UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF

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(Mark One)

For the quarterly period ended June 30, 2024 TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the transition period from Commission File Number: 0-21044 UNIVERSAL ELECTRONICS INC. (Exact Name of Registrant as Specified in its Charter) **Delaware** 33-0204817 (State or Other Jurisdiction of (I.R.S. Employer **Incorporation or Organization**) Identification No.) 15147 N. Scottsdale Road, Suite H300, Scottsdale, Arizona 85254-2494 (Address of principal executive offices and zip code) (480) 530-3000 (Registrant's telephone number, including area code) Securities registered pursuant to Section 12(b) of the Act: Title of each class Trading Symbol(s) Name of each exchange on which registered Common Stock, par value \$0.01 per share UEIC The Nasdaq Stock Market LLC Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes \boxtimes No \square

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes \boxtimes No \square

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "smaller reporting company," and "emerging growth company," in Rule 12b-2 of the Exchange Act.

company in Rule 120-2 of	t the Exchange Net.		
Large accelerated filer		Accelerated filer	\boxtimes
Non-accelerated filer		Smaller reporting company	
		Emerging growth company	
	npany, indicate by check mark if the registrant hating standards provided pursuant to Section 13(a	s elected not to use the extended transition period for complying with any s) of the Exchange Act. \Box	new

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes □ No ☒

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date: 12,979,876 shares of Common Stock, par value \$0.01 per share, of the registrant were outstanding on August 6, 2024.

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PART I. FINANCIAL INFORMATION

ITEM 1. Consolidated Financial Statements (Unaudited)

UNIVERSAL ELECTRONICS INC. CONSOLIDATED BALANCE SHEETS

(In thousands, except share-related data) (Unaudited)

	 June 30, 2024		December 31, 2023
ASSETS			
Current assets:			
Cash and cash equivalents	\$ 23,128	\$	42,751
Accounts receivable, net	98,800		112,596
Contract assets	3,274		4,240
Inventories	87,491		88,273
Prepaid expenses and other current assets (Note 12)	11,130		7,325
Income tax receivable	2,309		3,666
Total current assets	226,132		258,851
Property, plant and equipment, net	39,259		44,619
Intangible assets, net	25,200		25,349
Operating lease right-of-use assets	15,922		18,693
Deferred income taxes	6,086		6,787
Other assets	1,404		1,573
Total assets	\$ 314,003	\$	355,872
LIABILITIES AND STOCKHOLDERS' EQUITY		_	
Current liabilities:			
Accounts payable	\$ 55,518	\$	57,033
Line of credit	41,000		55,000
Accrued compensation	18,870		20,305
Accrued sales discounts, rebates and royalties	4,103		5,796
Accrued income taxes	1,462		1,833
Other accrued liabilities	20,022		21,181
Total current liabilities	 140,975	_	161,148
Long-term liabilities:	- : - ; - : -		,-
Operating lease obligations	10,386		12,560
Deferred income taxes	1,718		1,992
Income tax payable	434		435
Other long-term liabilities	719		817
Total liabilities	154,232		176,952
Commitments and contingencies (Note 12)	101,202		1,0,,,,=
Stockholders' equity:			
Preferred stock, \$0.01 par value, 5,000,000 shares authorized; none issued or outstanding	_		_
Common stock, \$0.01 par value, 50,000,000 shares authorized; 25,627,084 and 25,346,383 shares issued on June 30, 2024 and December 31, 2023, respectively	256		253
Paid-in capital	340.962		336,938
Treasury stock, at cost, 12,654,970 and 12,459,845 shares on June 30, 2024 and December 31, 2023, respectively			(369,973)
Accumulated other comprehensive income (loss)	(371,814)		. , ,
•	(25,251)		(20,758)
Retained earnings	 215,618		232,460
Total stockholders' equity	 159,771	_	178,920
Total liabilities and stockholders' equity	\$ 314,003	\$	355,872

UNIVERSAL ELECTRONICS INC. CONSOLIDATED STATEMENTS OF OPERATIONS

(In thousands, except per share amounts) (Unaudited)

		` ′						
	Three Months Ended June 30,				Six Months E	nded	ded June 30,	
		2024		2023	 2024		2023	
Net sales	\$	90,452	\$	107,391	\$ 182,352	\$	215,768	
Cost of sales		64,500		82,774	130,412		166,458	
Gross profit		25,952		24,617	51,940		49,310	
Research and development expenses		7,520		8,484	15,341		16,844	
Selling, general and administrative expenses		21,330		25,265	45,341		52,047	
Factory restructuring charges		1,555		_	2,619		_	
Goodwill impairment		<u> </u>		<u> </u>			49,075	
Operating income (loss)	·	(4,453)		(9,132)	(11,361)		(68,656)	
Interest income (expense), net		(843)		(1,097)	(1,765)		(2,072)	
Other income (expense), net		(89)		(702)	(169)		(916)	
Income (loss) before provision for income taxes		(5,385)		(10,931)	(13,295)		(71,644)	
Provision for (benefit from) income taxes		2,808		(520)	3,547		130	
Net income (loss)	\$	(8,193)	\$	(10,411)	\$ (16,842)	\$	(71,774)	
Earnings (loss) per share:								
Basic	\$	(0.63)	\$	(0.81)	\$ (1.30)	\$	(5.61)	
Diluted	\$	(0.63)	\$	(0.81)	\$ (1.30)	\$	(5.61)	
Shares used in computing earnings (loss) per share:					 			
Basic		12,917		12,860	12,909		12,804	
Diluted		12,917		12,860	12,909		12,804	

UNIVERSAL ELECTRONICS INC. CONSOLIDATED COMPREHENSIVE INCOME (LOSS) STATEMENTS

(In thousands) (Unaudited)

	Three Months	d June 30,	Six Months Ended June 30,					
	2024		2023		2024		2023	
Net income (loss)	\$ (8,193)	\$	(10,411)	\$	(16,842)	\$	(71,774)	
Other comprehensive income (loss):								
Change in foreign currency translation adjustment	(2,902)		(3,117)		(4,493)		(1,201)	
Comprehensive income (loss)	\$ (11,095)	\$	(13,528)	\$	(21,335)	\$	(72,975)	

UNIVERSAL ELECTRONICS INC. CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY

(In thousands) (Unaudited)

The following summarizes the changes in total equity for the three and six months ended June 30, 2024:

	Common Stock Issued			Common Stock Accumulated Other in Treasury Paid-in Comprehensive Re			Other		Retained			
	Shares	A	Amount	Shares	Amount	Capital		Income (Loss)		Earnings		Totals
Balance at December 31, 2023	25,346	\$	253	(12,460)	\$ (369,973)	\$ 336,938	\$	(20,758)	\$	232,460	\$	178,920
Net loss										(8,649)		(8,649)
Currency translation adjustment								(1,591)				(1,591)
Shares issued for employee benefit plan and compensation	156		2			299						301
Purchase of treasury shares				(140)	(1,230)							(1,230)
Shares issued to directors	6											_
Employee and director stock-based compensation						1,904						1,904
Balance at March 31, 2024	25,508		255	(12,600)	(371,203)	339,141		(22,349)		223,811		169,655
Net loss										(8,193)		(8,193)
Currency translation adjustment								(2,902)				(2,902)
Shares issued for employee benefit plan and compensation	111		1			361						362
Purchase of treasury shares				(55)	(611)							(611)
Shares issued to directors	8											_
Employee and director stock-based compensation						1,460						1,460
Balance at June 30, 2024	25,627	\$	256	(12,655)	\$ (371,814)	\$ 340,962	\$	(25,251)	\$	215,618	\$	159,771

UNIVERSAL ELECTRONICS INC. CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY

(In thousands) (Unaudited)

The following summarizes the changes in total equity for the three and six months ended June 30, 2023:

		mmon Stock Issued		Common Stock Issued		Common Stock in Treasury					Retained		
	Shares	Am	ount	Shares	Amount	Capital		ncome (Loss)	Earnings		Totals		
Balance at December 31, 2022	25,000	\$	250	(12,295)	\$ (368,194)	\$ 326,839	\$	(21,187)	\$ 330,69	8 \$	268,406		
Net loss									(61,36	3)	(61,363)		
Currency translation adjustment								1,916			1,916		
Shares issued for employee benefit plan and compensation	189		2			350					352		
Purchase of treasury shares				(53)	(812)						(812)		
Shares issued to directors	8					_					_		
Employee and director stock-based compensation						2,540					2,540		
Balance at March 31, 2023	25,197		252	(12,348)	(369,006)	329,729		(19,271)	269,33	5	211,039		
Net income									(10,41	1)	(10,411)		
Currency translation adjustment								(3,117)			(3,117)		
Shares issued for employee benefit plan and compensation	50		1			372					373		
Purchase of treasury shares				(5)	(43)						(43)		
Shares issued to directors	7										_		
Employee and director stock-based compensation						2,158					2,158		
Balance at June 30, 2023	25,254	\$	253	(12,353)	\$ (369,049)	\$ 332,259	\$	(22,388)	\$ 258,92	4 \$	199,999		

UNIVERSAL ELECTRONICS INC. CONSOLIDATED STATEMENTS OF CASH FLOWS

(In thousands) (Unaudited)

		June 30,		
		2024		2023
Cash flows from operating activities:				
Net income (loss)	\$	(16,842)	\$	(71,774)
Adjustments to reconcile net income (loss) to net cash provided by (used for) operating activities:				
Depreciation and amortization		9,143		11,707
Provision for credit losses		_		3
Deferred income taxes		112		142
Shares issued for employee benefit plan		663		725
Employee and director stock-based compensation		3,364		4,698
Impairment of goodwill		_		49,075
Impairment of long-lived assets		148		49
Changes in operating assets and liabilities:				
Accounts receivable and contract assets		13,095		10,586
Inventories		(914)		33,195
Prepaid expenses and other assets		(1,621)		2,615
Accounts payable and accrued liabilities		(5,478)		(26,542)
Accrued income taxes		1,005		(1,224)
Net cash provided by (used for) operating activities		2,675		13,255
Cash flows from investing activities:				
Acquisitions of property, plant and equipment		(2,696)		(5,807)
Acquisitions of intangible assets		(2,308)		(3,295)
Net cash provided by (used for) investing activities		(5,004)		(9,102)
Cash flows from financing activities:				
Borrowings under line of credit		35,000		25,000
Repayments on line of credit		(49,000)		(38,000)
Treasury stock purchased		(1,841)		(855)
Net cash provided by (used for) financing activities		(15,841)		(13,855)
Effect of foreign currency exchange rates on cash and cash equivalents		(1,453)		(1,215)
Net increase (decrease) in cash and cash equivalents		(19,623)		(10,917)
Cash and cash equivalents at beginning of period		42,751		66,740
Cash and cash equivalents at end of period	\$	23,128	\$	55,823
			_	
Supplemental cash flow information:				
Income taxes paid	\$	2,175	\$	3,956
Interest paid	\$	2,545	\$	3,843

Note 1 — Basis of Presentation

In the opinion of management, the accompanying consolidated financial statements of Universal Electronics Inc. and its subsidiaries contain all the adjustments necessary for a fair presentation of financial position, results of operations and cash flows for the periods presented. All such adjustments are of a normal recurring nature, except for the impairment and restructuring charges, as described in notes 6 and 12 to the consolidated financial statements. Information and footnote disclosures normally included in financial statements, which are prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP"), have been condensed or omitted pursuant to the rules and regulations of the Securities and Exchange Commission ("SEC"). As used herein, the terms "Company," "we," "us," and "our" refer to Universal Electronics Inc. and its subsidiaries, unless the context indicates to the contrary.

Our results of operations for the three and six months ended June 30, 2024 are not necessarily indicative of the results to be expected for the full year. These financial statements should be read in conjunction with the "Risk Factors," "Management's Discussion and Analysis of Financial Condition and Results of Operations," "Quantitative and Qualitative Disclosures About Market Risk," and the "Financial Statements and Supplementary Data" included in Items 1A, 7, 7A, and 8, respectively, of our Annual Report on Form 10-K for the year ended December 31, 2023.

Estimates and Assumptions

The preparation of financial statements in conformity with U.S. GAAP requires us to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. On an on-going basis, we evaluate our estimates and assumptions, including those related to revenue recognition; allowance for credit losses; inventory valuation; impairment of long-lived assets, intangible assets and goodwill; business combinations; income taxes and related valuation allowances and stock-based compensation expense. Actual results may differ from these assumptions and estimates, and they may be adjusted as more information becomes available. Any adjustment may be material.

Summary of Significant Accounting Policies

With the exception of the following policy, our significant accounting policies are unchanged from those disclosed in Note 2 to the consolidated financial statements included in our Annual Report on Form 10-K for the year ended December 31, 2023.

Stock-Based Compensation

We recognize the grant date fair value of stock-based compensation awards as expense in proportion to vesting during the derived service period, which ranges from one to three years. Forfeitures of stock-based awards are accounted for as they occur. Upon the exercise of stock options, the vesting of restricted stock awards or the vesting of performance stock awards, newly issued shares of our common stock are issued. Our stock-based compensation awards are made at the discretion of the Compensation Committee and are not timed or coordinated with the release of material, non-public information.

We determine the fair value of restricted stock awards with a service condition utilizing the average of the high and low trading prices of our common shares on the date they were granted.

The fair value of performance stock awards with a market condition is determined utilizing a Monte Carlo simulation model as of the grant date. The assumptions utilized in a Monte Carlo simulation model include the risk-free interest rate, expected volatility, term of the award and dividend yield. The risk-free interest rate over the expected term is equal to the prevailing U.S. Treasury note rate over the same period. Expected volatility is determined utilizing historical volatility. The dividend yield is assumed to be zero since we have not historically declared dividends and do not have any plans to declare dividends in the future.

The fair value of stock options granted to employees and directors is determined utilizing the Black-Scholes option pricing model. The assumptions utilized in the Black-Scholes model include the risk-free interest rate, expected volatility, expected life in years and dividend yield. The risk-free interest rate over the expected term is equal to the prevailing U.S. Treasury note rate over the same period. Expected volatility is determined utilizing historical volatility over a period of time equal to the expected life of the stock option. Expected life is computed utilizing historical exercise patterns and post-vesting behavior. The dividend

yield is assumed to be zero since we have not historically declared dividends and do not have any plans to declare dividends in the future. See Note 14 for further information concerning stock-based compensation.

Recently Adopted Accounting Pronouncements

None

Recent Accounting Updates Not Yet Effective

In November 2023, the FASB issued ASU 2023-07, "Segment Reporting – Improvements to Reportable Segments Disclosures." The guidance enhances disclosures of significant segment expenses by requiring the disclosure of significant segment expenses regularly provided to the chief operating decision maker, extends certain annual disclosures to interim periods, and permits more than one measure of segment profit or loss to be reported under certain conditions. All disclosure requirements are also required for companies with a single reportable segment. The guidance is effective in fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024. Early adoption of the guidance is permitted, including adoption in any interim periods for which financial statements have not been issued. The Company expects this ASU to only impact our disclosures, with no impact to our consolidated balance sheets, statements of operations or cash flows.

In December 2023, the FASB issued ASU 2023-09, "Income Taxes - Improvements to Tax Disclosures." The guidance expands disclosures in an entity's income tax rate reconciliation table and regarding cash taxes paid both in the U.S. and foreign jurisdictions. The guidance will be effective for annual periods beginning after December 15, 2024. The Company is currently evaluating the guidance and its impact to the financial statements and related disclosures.

We have assessed all other ASUs issued but not yet adopted and concluded that those not disclosed are not relevant to the Company or are not expected to have a material impact.

Note 2 — Cash and Cash Equivalents

Cash and cash equivalents were held in the following geographic regions:

(In thousands)	Jui	ne 30, 2024	December 31, 2023
North America	\$	1,834 \$	8,460
People's Republic of China ("PRC")		8,666	11,102
Asia (excluding the PRC)		2,444	2,427
Europe		4,546	8,145
South America		5,638	12,617
Total cash and cash equivalents	\$	23,128 \$	42,751

Note 3 — Revenue and Accounts Receivable, Net

Revenue Details

The pattern of revenue recognition was as follows:

	Three Months	June 30,	Six Months Ended June 30,				
(In thousands)	 2024		2023		2024		2023
Goods and services transferred at a point in time	\$ 75,982	\$	79,372	\$	150,386	\$	166,053
Goods and services transferred over time	14,470		28,019		31,966		49,715
Net sales	\$ 90,452	\$	107,391	\$	182,352	\$	215,768

Our net sales to external customers by geographic area were as follows:

	Three Months	Ended June 30,	Six Months Ended June 30,				
(In thousands)	2024	2023	2024	2023			
United States	\$ 18,910	\$ 33,133	\$ 45,622	\$ 66,562			
Asia (excluding PRC)	18,224	19,302	37,108	46,402			
Europe	20,715	22,043	38,254	46,069			
People's Republic of China	17,412	17,904	31,813	30,032			
Latin America	9,483	9,232	17,724	16,180			
Other	5,708	5,777	11,831	10,523			
Total net sales	\$ 90,452	\$ 107,391	\$ 182,352	\$ 215,768			

Specific identification of the customer billing location was the basis used for attributing revenues from external customers to geographic areas.

Net sales to the following customers totaled more than 10% of our net sales:

			Three Montl	ıs Ende	d June 30,		
		20	24			2023	
	\$ (1	thousands)	% of Net Sales	\$	(thousands)	% of Net Sales	
Daikin Industries Ltd.	\$	12,930	14.3 %	\$	13,540	12.6 %	
Sony Corporation	\$	9,577	10.6 %		(1)	(1)	

(1) Sales associated with this customer did not total more than 10% of our net sales for the indicated period.

		Six Months	s Ended .	June 30,	
	 20	24		2	2023
	 § (thousands)	% of Net Sales	\$	(thousands)	% of Net Sales
Daikin Industries Ltd.	\$ 25,039	13.7 %	\$	33,207	15.4 %
Comcast Corporation	(1)	(1)	\$	24,416	11.3 %

⁽¹⁾ Sales associated with this customer did not total more than 10% of our net sales for the indicated period.

Accounts Receivable, Net

Accounts receivable, net were as follows:

(In thousands)	J	une 30, 2024	December 31, 2023		
Trade receivables, gross	\$	94,202	\$	106,182	
Allowance for credit losses		(799)		(815)	
Allowance for sales returns		(294)		(532)	
Trade receivables, net		93,109		104,835	
Other (1)		5,691		7,761	
Accounts receivable, net	\$	98,800	\$	112,596	

⁽¹⁾ Other accounts receivable is primarily comprised of value added tax receivables, interest receivable and supplier rebate receivables.

Allowance for Credit Losses

Changes in the allowance for credit losses were as follows:

	Six Months Ended June 30,							
(In thousands)		2024		2023				
Balance at beginning of period	\$	815	\$	957				
Additions (reductions) to costs and expenses		_		3				
Write-offs/Foreign exchange effects		(16)		(196)				
Balance at end of period	\$	799	\$	764				

There were no significant customers that totaled more than 10% of our accounts receivable at June 30, 2024 or December 31, 2023.

Contract Liabilities

We have current and non-current contract liability balances primarily relating to our firmware update provisioning and digital rights management validation services. Contract liabilities are included within other accrued liabilities in our consolidated balance sheets.

Changes in the carrying amount of contract liabilities were as follows:

	Three Months	Ended J	Six Months Ended June 30,				
(In thousands)	 2024 2023						2023
Balance at beginning of period	\$ 4,384	\$	2,702	\$	3,501	\$	1,931
Payments received	1,626		1,765		3,463		3,452
Revenue recognized	(1,287)		(1,536)		(2,225)		(2,452)
Foreign exchange effects	(6)		_		(22)		_
Balance at end of period	\$ 4,717	\$	2,931	\$	4,717	\$	2,931

Note 4 — Inventories

Inventories were as follows:

(In thousands)	June 30, 2024	Dece	mber 31, 2023
Raw materials	\$ 27,571	\$	32,794
Components	12,695		11,061
Work in process	4,099		3,827
Finished goods	43,126		40,591
Inventories	\$ 87,491	\$	88,273

Significant Supplier

Purchases from the following supplier totaled more than 10% of our total inventory purchases:

		Three Months	s Ended June 30,	
	20	024	2	2023
	\$ (thousands)	% of Total Inventory Purchases	\$ (thousands)	% of Total Inventory Purchases
Oorvo International Pte Ltd.	(1)	(1)	\$ 5,766	12.7 %

(1) Purchases associated with this supplier did not total more than 10% of our total inventory purchases for the indicated period.

There were no purchases from suppliers that totaled more than 10% of our total inventory purchases for the six months ended June 30, 2024 and 2023.

There were no trade payable balances from suppliers that totaled more than 10% of our total accounts payable at June 30, 2024 and December 31, 2023.

Note 5 — Long-lived Tangible Assets

Long-lived tangible assets by geographic area, which include property, plant, and equipment, net and operating lease right-of-use assets, were as follows:

(In thousands)	June 30, 2024			December 31, 2023
United States	\$	11,307	\$	13,245
People's Republic of China		24,450		26,679
Mexico		7,481		9,227
Vietnam		8,702		10,089
All other countries		3,241		4,072
Total long-lived tangible assets	\$	55,181	\$	63,312

Property, plant, and equipment are shown net of accumulated depreciation of \$160.6 million and \$163.3 million at June 30, 2024 and December 31, 2023, respectively.

Depreciation expense was \$3.3 million and \$4.8 million for the three months ended June 30, 2024 and 2023, respectively. Depreciation expense was \$6.7 million and \$9.4 million for the six months ended June 30, 2024 and 2023, respectively.

Note 6 — Goodwill and Intangible Assets, Net

Goodwill

During the six months ended June 30, 2023, a decline in our financial performance, overall negative trend in the video service provider channel and an uncertain economic environment contributed to a significant decline in our market capitalization. We considered this to be an impairment trigger. We, therefore, performed a quantitative valuation analysis under an income approach to estimate our reporting unit's fair value. The income approach used projections of estimated operating results and cash flows that were discounted using a discount rate based on the weighted-average cost of capital. The main assumptions supporting the cash flow projections include, but are not limited to, revenue growth, margins, discount rate, and terminal growth rate. The financial projections reflect our best estimate of economic and market conditions over the projected period, including forecasted revenue growth, margins, capital expenditures, depreciation and amortization. In addition to our valuation analysis under an income approach, we also considered the implied control premium compared to our market capitalization. We determined that the implied control premium over our market capitalization to be substantial, therefore, we recorded an impairment charge of \$49.1 million during the six months ended June 30, 2023.

Intangible Assets, Net

The components of intangible assets, net were as follows:

		June 30, 2024		December 31, 2023					
(In thousands)	Gross (1)	Accumulated Amortization (1)	Net		Gross (1)		Accumulated Amortization (1)		Net
Capitalized software development costs	\$ 2,426	\$ (701)	\$ 1,725	\$	2,161	\$	(421)	\$	1,740
Customer relationships	6,340	(4,165)	2,175		6,340		(3,803)		2,537
Developed and core technology	740	(350)	390		4,220		(3,754)		466
Patents	34,540	(13,697)	20,843		33,195		(12,686)		20,509
Trademarks and trade names	450	(383)	67		450		(353)		97
Total intangible assets, net	\$ 44,496	\$ (19,296)	\$ 25,200	\$	46,366	\$	(21,017)	\$	25,349

⁽¹⁾ This table excludes the gross value of fully amortized intangible assets totaling \$48.8 million and \$45.0 million at June 30, 2024 and December 31, 2023, respectively.

Amortization expense is recorded in selling, general and administrative expenses, except amortization expense related to capitalized software development costs, which is recorded in cost of sales. Amortization expense by statement of operations caption was as follows:

	Three Months	Ended J	June 30,	Six Months Ended June 30,			
(In thousands)	 2024		2023		2024		2023
Cost of sales	\$ 140	\$	148	\$	281	\$	156
Selling, general and administrative expenses	1,080		1,107		2,176		2,163
Total amortization expense	\$ 1,220	\$	1,255	\$	2,457	\$	2,319

Estimated future annual amortization expense related to our intangible assets at June 30, 2024, was as follows:

(In thousands)	
2024 (remaining 6 months)	\$ 2,696
2025	4,884
2026	4,264
2027	3,337
2028	2,708
Thereafter	7,311
Total	\$ 25,200

Note 7 — Leases

We have entered into various operating lease agreements for automobiles, offices and manufacturing facilities throughout the world. At June 30, 2024, our operating leases had remaining lease terms of up to 36 years, including any reasonably probable extensions.

Lease balances within our consolidated balance sheet were as follows:

(In thousands)	J	une 30, 2024	Dec	ember 31, 2023
Assets:				
Operating lease right-of-use assets	\$	15,922	\$	18,693
Liabilities:				
Other accrued liabilities	\$	4,384	\$	4,813
Long-term operating lease obligations		10,386		12,560
Total lease liabilities	\$	14,770	\$	17,373

Operating lease expense, including variable and short-term lease costs which were insignificant to the total, operating lease cash flows and supplemental cash flow information were as follows:

	Three Months Ended June 30,			Six Months Ended June 30,				
(In thousands)		2024		2023		2024		2023
Cost of sales	\$	590	\$	712	\$	1,298	\$	1,504
Selling, general and administrative expenses		1,102		1,109		2,253		2,185
Total operating lease expense	\$	1,692	\$	1,821	\$	3,551	\$	3,689
Operating cash outflows from operating leases	\$	1,570	\$	1,746		3,315		3,577
Operating lease right-of-use assets obtained in exchange for lease obligations	\$	9	\$	1,960	\$	9	\$	1,960

The weighted average remaining lease liability term and the weighted average discount rate were as follows:

	June 30, 2024	December 31, 2023
Weighted average lease liability term (in years)	4.8	4.9
Weighted average discount rate	5.09 %	5.04 %

The following table reconciles the undiscounted cash flows for each of the first five years and thereafter to the operating lease liabilities recognized in our consolidated balance sheet at June 30, 2024. The reconciliation excludes short-term leases that are not recorded on the balance sheet.

(In thousands)	 June 30, 2024
2024 (remaining 6 months)	\$ 2,680
2025	4,412
2026	3,413
2027	2,668
2028	1,215
Thereafter	2,422
Total lease payments	16,810
Less: imputed interest	(2,040)
Total lease liabilities	\$ 14,770

At June 30, 2024, we did not have any operating leases that had not yet commenced.

Note 8 — Line of Credit

On March 13, 2024, we executed an amendment to our Second Amended and Restated Credit Agreement ("Second Amended Credit Agreement") with U.S. Bank National Association ("U.S. Bank"), which provides for a revolving line of credit ("Credit Line") through April 30, 2025. We expect to renew our credit agreement with U.S. Bank prior to its expiration, however no assurance can be given that future financing will be available or, if available, that we will be offered terms satisfactory to us. The Credit Line may be used for working capital and other general corporate purposes including acquisitions, share repurchases and capital expenditures.

The Credit Line has a maximum availability up to \$100.0 million, subject to meeting certain financial conditions, including an accounts receivable coverage ratio ("AR Ratio"). This AR Ratio is calculated monthly and adjusts the current Credit Line total availability. At June 30, 2024, the Credit Line total availability was \$53.1 million based upon the AR Ratio. At July 18, 2024, the Credit Line total availability was \$61.3 million based upon the AR Ratio.

Amounts available for borrowing under the Credit Line are reduced by the balance of any outstanding letters of credit, of which there were none at June 30, 2024 and December 31, 2023.

All obligations under the Credit Line are secured by substantially all of our U.S. personal property and tangible and intangible assets, as well as a guaranty of the Credit Line by our wholly-owned subsidiary, Universal Electronics BV.

Under the Second Amended Credit Agreement, we may elect to pay interest on the Credit Line based on the Secured Overnight Financing Rate ("SOFR") plus a 3.00% margin. The amendment also introduces a facility fee of 0.25%. The interest rates in effect at June 30, 2024 and December 31, 2023 were 8.31% and 8.06%, respectively.

The Second Amended Credit Agreement includes financial covenants and contains other customary affirmative and negative covenants and events of default. From January 1, 2024, to September 30, 2024, our covenants are based upon EBITDA. From October 1, 2024 to December 31, 2024, our covenants will be based upon a minimum fixed charge coverage ratio. Subsequent to December 31, 2024, our covenants will be based upon a minimum fixed charge coverage ratio and a maximum cash flow leverage ratio. At June 30, 2024, we were in compliance with the covenants and conditions of the Second Amended Credit Agreement.

At June 30, 2024 and December 31, 2023, we had \$41.0 million and \$55.0 million outstanding under the Credit Line, respectively. At June 30, 2024, our remaining availability under our Credit Line was \$12.1 million. Our total interest expense on borrowings was \$1.1 million and \$1.5 million during the three months ended June 30, 2024 and 2023, respectively. Our total interest expense on borrowings was \$2.4 million and \$2.9 million during the six months ended June 30, 2024 and 2023, respectively.

Note 9 — Income Taxes

We recorded income tax expense of \$2.8 million and income tax benefit of \$0.5 million for the three months ended June 30, 2024 and 2023, respectively. We recorded income tax expense of \$3.5 million and \$0.1 million for the six months ended June 30, 2024 and 2023, respectively. The income tax expense recorded for the six months ended June 30, 2024 and June 30, 2023 is primarily attributable to the mix of pre-tax income among jurisdictions, including losses not benefited as a result of a valuation allowance.

The difference between the Company's effective tax rate and the 21.0% U.S. federal statutory rate for the three months ended June 30, 2024 primarily related to the mix of pre-tax income and loss among jurisdictions and permanent tax items including a tax on global intangible low-taxed income. The Company's income tax provision can be affected by other factors, including changes in the tax laws and regulations in the jurisdictions in which we operate, changes in the valuation allowances on deferred tax assets, and other discrete items.

At December 31, 2023, we assessed the realizability of the Company's deferred tax assets by considering whether it is more likely than not some portion or all of the deferred tax assets will not be realized. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which those temporary differences become deductible. We considered the scheduled reversal of deferred tax liabilities, tax planning strategies and projected future taxable

income in making this assessment. At December 31, 2023, we had a three-year cumulative operating loss for our U.S. operations and, accordingly, have provided a full valuation allowance on our U.S. federal and state deferred tax assets. During the three months ended June 30, 2024, there was no change to our U.S. valuation allowance position.

At June 30, 2024, we had gross unrecognized tax benefits of \$3.4 million, including interest and penalties, which, if not for the valuation allowance recorded against the state Research and Experimentation income tax credit, would affect the annual effective tax rate if these tax benefits are realized. Further, we are unaware of any positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will significantly increase within the next twelve months. Based on U.S. federal, state and foreign statute expirations in various jurisdictions, we do not anticipate a decrease in unrecognized tax benefits within the next twelve months. We have classified uncertain tax positions as non-current income tax liabilities unless they are expected to be paid within one year.

We have elected to classify interest and penalties as a component of tax expense. Accrued interest and penalties are immaterial at June 30, 2024 and December 31, 2023 and are included in the unrecognized tax benefits.

Note 10 — Accrued Compensation

The components of accrued compensation were as follows:

(In thousands)	June 30, 2024	December 31, 2023
Accrued bonus	\$ 1,206	\$ 2,843
Accrued commission	680	602
Accrued salary/wages (1)	4,705	4,085
Accrued social insurance (2)(3)	6,775	7,082
Accrued vacation/holiday	3,351	3,252
Other accrued compensation	2,153	2,441
Total accrued compensation	\$ 18,870	\$ 20,305

- (1) Includes \$0.8 million of accrued severance expenses at June 30, 2024 related to our Mexico manufacturing footprint optimization efforts. See Note 12 for further information related to our restructuring activities.
- (2) Includes \$25 thousand and \$0.1 million of accrued severance expenses at June 30, 2024 and December 31, 2023, respectively, related to our Asia manufacturing footprint optimization efforts. See Note 12 for further information related to our restructuring activities.
- (3) PRC employers are required by law to remit the applicable social insurance payments to their local government. Social insurance is comprised of various components such as pension, medical insurance, job injury insurance, unemployment insurance, and a housing assistance fund, and is administered in a manner similar to social security in the United States. This amount represents our estimate of the amounts due to the PRC government for social insurance on June 30, 2024 and December 31, 2023.

Note 11 — Other Accrued Liabilities

The components of other accrued liabilities were as follows:

(In thousands)	June 30, 2024	D	ecember 31, 2023
Contract liabilities	\$ 4,017	\$	2,697
Duties	400		481
Expense associated with fulfilled performance obligations	854		1,092
Freight and handling fees	1,981		1,998
Interest	332		438
Operating lease obligations	4,384		4,813
Product warranty claims costs	522		522
Professional fees	1,699		1,558
Sales and value added taxes	1,779		4,194
Other (1)	4,054		3,388
Total other accrued liabilities	\$ 20,022	\$	21,181

⁽¹⁾ Includes \$0.6 million and \$0.2 million at June 30, 2024 and December 31, 2023, respectively, associated with the purchase of property, plant and equipment.

Note 12 — Commitments and Contingencies

Product Warranties

Changes in the liability for product warranty claims costs were as follows:

		Six Months Ended June 30,					
(In thousands)		2024	2023				
Balance at beginning of period	\$	522	\$ 522				
Accruals for warranties issued during the period		_	_				
Settlements (in cash or in kind) during the period		_	_				
Foreign currency translation gain (loss)							
Balance at end of period	\$	522	\$ 522				

Restructuring Activities

Asia

In conjunction with our plan to restructure and optimize our manufacturing footprint while reducing our concentration risk in the PRC, we stopped all production activities and began to shutdown of our southwestern China factory beginning in the third quarter of 2023. We incurred no severance or other exit costs during the three months ended June 30, 2024. We incurred \$0.1 million of severance and \$0.1 million of other exit costs during the six months ended June 30, 2024. These costs are included within factory restructuring charges on our consolidated statements of operations. We have recognized a total of \$4.2 million in factory restructuring charges since September 2023. This factory restructuring was completed in the second quarter of 2024 and we do not expect any further expenses associated with this plan.

Mexico

As part of our plan to restructure and optimize our factory footprint, we are working to downsize our factory in Mexico due to decreased demand in the U.S. market and our Vietnam facility's ability to supply our North American customers. We have leased a smaller facility and reduced our factory headcount during the six months ended June 30, 2024. As a result, we incurred \$0.9 million of severance and \$0.6 million of other exit costs during the three months ended June 30, 2024. We incurred

\$1.4 million of severance and \$1.0 million of other exit costs during the six months ended June 30, 2024. These costs are included within factory restructuring charges on our consolidated statements of operations. We expect this factory restructuring to be completed in the fourth quarter of 2024 with total estimated restructuring charges of \$2.7 million including \$0.3 million expected to be recognized subsequent to June 30, 2024.

Restructuring liabilities are included in accrued compensation, accounts payable and other accrued liabilities on our consolidated balance sheets. Total restructuring activities for the six months ended June 30, 2024 are as follows:

	Restructuring Costs				
(In thousands)	 Total		Severance Expense		Other Exit Expense
Balance at December 31, 2023	\$ 462	\$	147	\$	315
Restructuring charges	2,619		1,481		1,138
Cash payments	(2,060)		(817)		(1,243)
Balance at June 30, 2024	\$ 1,021	\$	811	\$	210
Total costs incurred inception to date	\$ 6,634	\$	4,906	\$	1,728
Total remaining expected expense to be incurred as of June 30, 2024	\$ 277	\$	_	\$	277

Litigation

Roku Matters

2018 Lawsuit

On September 5, 2018, we filed a lawsuit against Roku, Inc. ("Roku") in the United States District Court, Central District of California, alleging that Roku is willfully infringing nine of our patents that are in four patent families related to remote control set-up and touchscreen remotes. On December 5, 2018, we amended our complaint to add additional details supporting our infringement and willfulness allegations. We have alleged that this complaint relates to multiple Roku streaming players and components therefor and certain universal control devices, including but not limited to the Roku App, Roku TV, Roku Express, Roku Streaming Stick, Roku Ultra, Roku Premiere, Roku 4, Roku 3, Roku 2, Roku Enhanced Remote and any other Roku product that provides for the remote control of an external device such as a TV, audiovisual receiver, sound bar or Roku TV Wireless Speakers. In October 2019, the Court stayed this lawsuit pending action by the Patent Trial and Appeals Board (the "PTAB") with respect to Roku's requests for Inter Partes Review ("IPR") and with respect to the International Trade Commission Investigation. At this time, we are only waiting for the decision of the U.S. Supreme Court with respect to Roku's appeal request (see discussion below) and once received, we expect to be able to ask the District Court to lift this stay.

International Trade Commission Investigation of Roku, TCL, Hisense and Funai

On April 16, 2020, we filed a complaint with the International Trade Commission (the "ITC") against Roku, TCL Electronics Holding Limited and related entities (collectively, "TCL"), Hisense Co., Ltd. and related entities (collectively, "Hisense"), and Funai Electric Company, Ltd. and related entities (collectively, "Funai") claiming that certain of their televisions, set-top boxes, remote control devices, human interface devices, streaming devices, and sound bars infringe certain of our patents. We asked the ITC to issue a permanent limited exclusion order prohibiting the importation of these infringing products into the United States and a cease and desist order to stop these parties from continuing their infringing activities. On May 18, 2020, the ITC announced that it instituted its investigation as requested by us. Prior to the trial, which ended on April 23, 2021, we dismissed TCL, Hisense and Funai from this investigation as they either removed or limited the amount of our technology from their televisions as compared to our patent claims that we asserted at the time. On July 9, 2021, the Administrative Law Judge (the "ALJ") issued his Initial Determination (the "ID") finding that Roku is infringing our patents and as a result is in violation of §337 of the Tariff Act of 1930, as amended (the "Tariff Act"). On July 23, 2021, Roku and we filed petitions to appeal certain portions of the ID. On November 10, 2021, the full ITC issued its final determination affirming the ID and issuing a Limited Exclusion Order (the "LEO") and Cease and Desist Order (the "CDO") against Roku, which became effective on January 9, 2022. In January 2022, Roku filed its appeal of the ITC ruling with the U.S. Court of Appeals for the Federal Circuit (the "USCAFC"). Oral argument for this appeal was held on September 5, 2023 and in January 2024 the USCAFC issued its

decision affirming the ITC ruling in full. On March 4, 2024, Roku filed a petition for rehearing and rehearing en banc and on April 3, 2024, the USCAFC denied Roku's petition. In June, Roku advised us that they would file an appeal of the adverse ruling against them in this investigation to the U.S. Supreme Count and on June 12, 2024, Roku filed an application seeking a 45-day extension (to August 16, 2024) to file their Writ of Certiorari. This extension was approved. As soon as Roku files its Writ, we will timely prepare and file our reply. We expect the U.S. Supreme Court to make its decision whether or not to hear Roku's appeal sometime during or after September of this year.

2020 Lawsuit

As a companion case to our ITC complaint, on April 9, 2020, we filed separate actions against each of Roku, TCL, Hisense, and Funai in the United States District Court, Central District of California, alleging that Roku is willfully infringing five of our patents and TCL, Hisense, and Funai are willfully infringing six of our patents by incorporating our patented technology into certain of their televisions, set-top boxes, remote control devices, human interface devices, streaming devices and sound bars. The Court stayed this lawsuit pending action by the Patent Trial and Appeals Board (the "PTAB") with respect to Roku's requests for Inter Partes Review ("IPR") and with respect to the International Trade Commission Investigation. At this time, we are only waiting for the decision of the U.S. Supreme Court with respect to Roku's appeal request (see discussion above) and once received, we expect to be able to ask the District Court to lift this stay.

Inter Partes Reviews

Throughout these litigation matters against Roku and the others identified above, Roku has filed multiple IPR requests with the PTAB on all patents at issue in the 2018 Lawsuit, the ITC Action, and the 2020 Lawsuit (see discussion above). To date, the PTAB has denied Roku's request fourteen times, and granted Roku's request twelve times. Roku has since filed two IPRs on two of our patents not yet asserted against it, and we are awaiting the PTAB's institution decision with respect to those new IPR requests. Of the twelve IPR requests granted by the PTAB, the results were mixed, with the PTAB upholding the validity of many of our patent claims and invalidating others. Most of these PTAB actions have been completed, and as soon as we learn the decision of the U.S. Supreme Court, we expect to be able to petition the District Court to lift the stay on the 2018 and 2020 cases.

International Trade Commission Investigation Request Made by Roku against UEI and certain UEI Customers

On April 8, 2021, Roku made a request to the ITC to initiate an investigation against us and certain of our customers claiming that certain of our and those customers' remote control devices and televisions infringe two of Roku's recently acquired patents, the '511 patent and the '875 patent. On May 10, 2021, the ITC announced its decision to initiate the requested investigation. Immediately prior to trial Roku stipulated to summary determination as to its complaint against us and two of our customers with respect to one of the two patents at issue. This stipulation resulted in the complaint against us and two of our customers with respect to that patent not going to trial. The trial was thus shortened and ended on January 24, 2022. On June 24, 2022, the ALJ, pursuant to Roku's stipulation, found the '511 patent invalid as indefinite. Thereafter, on June 28, 2022, the ALJ issued an ID fully exonerating us and our customers finding the '875 patent invalid and that Roku failed to prove it established the requisite domestic industry and thus no violation of the Tariff Act. In advance of the full Commission's review, Roku and we filed petitions to appeal certain portions of the ID. In addition, the PTAB granted our request for an IPR with respect to the '875 patent. On October 28, 2022, the full ITC issued its final determination affirming the ID, ruling there was no violation of the Tariff Act and terminated the investigation. In December 2022, Roku filed an appeal, which remains pending. In addition, Roku, along with the ITC, filed a joint motion to dismiss the '511 patent as moot as it recently expired. We are opposing this motion. Further, on October 23, 2023, the PTBA issued its Final Written Decision invalidating all of the claims Roku alleges we infringe. As a companion to its ITC request, Roku also filed a lawsuit against us in Federal District Court in the Central District of California alleging that we are infringing the same two patents they alleged being infringed in the ITC investigation explained abov

Court of International Trade Action against the United States of America, et. al.

On October 9, 2020, we and our subsidiaries, Ecolink Intelligent Technology, Inc. ("Ecolink") and RCS Technology, LLC ("RCS"), filed an amended complaint (20-cv-00670) in the Court of International Trade (the "CIT") against the United States of America; the Office of the United States Trade Representative; Robert E. Lighthizer, U.S. Trade Representative; U.S. Customs

& Border Protection; and Mark A. Morgan, U.S. Customs & Border Protection Acting Commissioner, challenging both the substantive and procedural processes followed by the United States Trade Representative ("USTR") when instituting Section 301 Tariffs on imports from China under Lists 3 and 4A.

Pursuant to this complaint, Ecolink, RCS and we are alleging that USTR's institution of Lists 3 and 4A tariffs violated the Trade Act of 1974 (the "Trade Act") on the grounds that the USTR failed to make a determination or finding that there was an unfair trade practice that required a remedy and moreover, that Lists 3 and 4A tariffs were instituted beyond the 12-month time limit provided for in the governing statute. Ecolink, RCS and we also allege that the manner in which the Lists 3 and 4A tariff actions were implemented violated the Administrative Procedures Act (the "APA") by failing to provide adequate opportunity for comments, failed to consider relevant factors when making its decision and failed to connect the record facts to the choices it made by not explaining how the comments received by USTR came to shape the final implementation of Lists 3 and 4A.

Ecolink, RCS and we are asking the CIT to declare that the defendants' actions resulting in the tariffs on products covered by Lists 3 and 4A are unauthorized by and contrary to the Trade Act and were arbitrarily and unlawfully promulgated in violation of the APA; to vacate the Lists 3 and 4A tariffs; to order a refund (with interest) of any Lists 3 and 4A duties paid by Ecolink, RCS and us; to permanently enjoin the U.S. government from applying Lists 3 and 4A duties against Ecolink, RCS and us; and award Ecolink, RCS and us our costs and reasonable attorney's fees.

In July 2021, the CIT issued a preliminary injunction suspending liquidation of all unliquidated entries subject to Lists 3 and 4A duties and has asked the parties to develop a process to keep track of the entries to efficiently and effectively deal with liquidation process and duties to be paid or refunded when finally adjudicated. On February 5, 2022, the CIT heard oral arguments on dispositive motions filed on behalf of plaintiffs and defendants. On April 1, 2022, the CIT issued its opinion on these dispositive motions, ruling that the USTR had the legal authority to promulgate List 3 and List 4A under Section 307(a)(1)(B) of the Trade Act, but that the USTR violated the APA when it promulgated List 3 and List 4A concluding that the USTR failed to adequately explain its decision as required under the APA. The Court ordered that List 3 and List 4A be remanded to the USTR for reconsideration or further explanation regarding its rationale for imposing the tariffs. The Court declined to vacate List 3 and List 4A, which means that they are still in place while on remand. The Court's preliminary injunction regarding liquidation of entries also remains in effect. The Court initially set a deadline of June 30, 2022, for the USTR to complete this process, which was extended to August 1, 2022.

On August 1, 2022, the USTR provided the Court with that further explanation and also purported to respond to the significant comments received during the original notice-and-comment process. On September 14, 2022, the lead plaintiff filed its comments to the USTR's August 1, 2022 filing, asserting that the USTR did not adequately respond to the Court's remand order and requested the Court to vacate the List 3 and List 4A tariffs and issue refunds immediately. On March 17, 2023, the CIT sustained the List 3 and List 4 tariffs, concluding that USTR's rationale in support of the tariffs was not impermissibly post hoc. The court also concluded that USTR adequately explained its reliance on presidential direction and adequately responded to significant comments regarding the harm to the U.S. economy, efficacy of the tariffs, and alternatives to the tariffs. Lead plaintiffs have appealed this decision. The parties have fully briefed their positions on this appeal and oral argument is expected to be set for later in 2024 and a decision sometime in 2025.

Tongshun Matters

On January 23, 2024, Tongshun Company ("TS") filed suit against one of our subsidiaries, Gemstar Technology (Yangzhou) Co. Ltd. ("GTY"), claiming among other things, breach of an employment agency contract, and as is standard in Chinese litigation matters such as these, TS has also requested the court to order a hold on GTY's bank account for the total claimed amount of RMB 35 million. This asset protection order is a standard request and routinely granted. On February 5, 2024, we learned that the court accepted the lawsuit filed by TS. On February 8, 2024, we deposited RMB 35 million (approximately \$4.8 million) with the court. This deposit is included in prepaid expenses and other current assets on our consolidated balance sheets. The hearing on this matter has been stayed pending settlement discussions between the parties.

There are no other material pending legal proceedings to which we or any of our subsidiaries is a party or of which our respective property is the subject. However, as is typical in our industry and to the nature and kind of business in which we are engaged, from time to time, various claims, charges and litigation are asserted or commenced by third parties against us or by us against third parties arising from or related to product liability, infringement of patent or other intellectual property rights, breach of warranty, contractual relations, or employee relations. The amounts claimed may be substantial, but may not bear any

reasonable relationship to the merits of the claims or the extent of any real risk of court awards assessed against us or in our favor. However, no assurances can be made as to the outcome of any of these matters, nor can we estimate the range of potential losses to us. In our opinion, final judgments, if any, which might be rendered against us in potential or pending litigation would not have a material adverse effect on our consolidated financial condition, results of operations, or cash flows. Moreover, we believe that our products do not infringe any third parties' patents or other intellectual property rights.

We maintain directors' and officers' liability insurance which insures our individual directors and officers against certain claims, as well as attorney's fees and related expenses incurred in connection with the defense of such claims.

Note 13 — Treasury Stock

From time to time, our Board of Directors authorizes management to repurchase shares of our issued and outstanding common stock. On October 26, 2023, our Board approved a share repurchase program with an effective date of November 7, 2023 (the "October 2023 Program"). Pursuant to the October 2023 Program, we are authorized to repurchase up to 1,000,000 shares of our common stock. At June 30, 2024, we had 778,362 shares available for repurchase under the October 2023 Program. Per the terms of the October 2023 Program, we may utilize various methods to effect the repurchases, including open market repurchases, negotiated block transactions, accelerated share repurchases or open market solicitations for shares, some or all of which could be effected through Rule 10b5-1 plans.

We also repurchase shares of our issued and outstanding common stock to satisfy the cost of stock option exercises and/or income tax withholding obligations relating to the stock-based compensation of our employees and directors.

Repurchased shares of our common stock were as follows:

	Six Months E	nded Ju	ane 30,
(In thousands)	2024		2023
Open market shares repurchased	122		_
Stock-based compensation related shares repurchased	73		58
Total shares repurchased	195		58
Cost of open market shares repurchased	\$ 1,109	\$	_
Cost of stock-based compensation related shares repurchased	732		855
Total cost of shares repurchased	\$ 1,841	\$	855

Repurchased shares are recorded as shares held in treasury at cost. We hold these shares for future use as management and the Board of Directors deem appropriate.

Note 14 — Stock-Based Compensation

Stock-based compensation expense for each employee and director is presented in the same statement of operations caption as their cash compensation. Stock-based compensation expense by statement of operations caption and the related income tax benefit were as follows:

	Three Months Ended June 30,			Six Months Ended June 30,				
(In thousands)		2024		2023		2024		2023
Cost of sales	\$	20	\$	26	\$	47	\$	62
Research and development expenses		142		251		373		534
Selling, general and administrative expenses:								
Employees		1,204		1,666		2,755		3,672
Outside directors		94		215		189		430
Total employee and director stock-based compensation expense	\$	1,460	\$	2,158	\$	3,364	\$	4,698
Income tax benefit	\$	220	\$	337	\$	507	\$	747

Restricted Stock

Non-vested restricted stock award activity was as follows:

	Shares (in thousands)	Weighted-Average Grant Date Fair Value
Non-vested at December 31, 2023	486	\$ 21.66
Granted	322	10.38
Vested	(220)	25.60
Forfeited	(17)	17.23
Non-vested at June 30, 2024	571	\$ 13.92

As of June 30, 2024, we expect to recognize \$6.9 million of total unrecognized pre-tax stock-based compensation expense related to non-vested restricted stock awards over a weighted-average life of 2.0 years.

Performance Stock

Non-vested performance stock award activity was as follows:

	Shares (in thousands)	Weighted-Average Grant Date Fair Value
Non-vested at December 31, 2023	_	\$
Granted	116	4.72
Vested	_	_
Forfeited	_	_
Non-vested at June 30, 2024	116	\$ 4.72

The assumptions we utilized in the Monte Carlo simulation model and the resulting weighted average fair value of performance stock grants were the following:

	Three Months Ende	d June		ns Ended June 30,
	2024		- 2	2024
Weighted average fair value of grants	\$	_	\$	4.72
Risk-free interest rate		— %		4.08 %
Expected volatility		<u> </u>		57.00 %
Expected life in years		0.00		2.73

As of June 30, 2024, we expect to recognize \$0.5 million of total unrecognized pre-tax stock-based compensation expense related to non-vested performance stock awards over a weighted-average life of 2.3 years.

Stock Options

Stock option activity was as follows:

	Number of Options (in thousands)	eighted-Average Exercise Price	Weighted-Average Remaining Contractual Term (in years)	00	regate Intrinsic Value 1 thousands)
Outstanding at December 31, 2023	901	\$ 38.78	_		
Granted	_	_			
Exercised	_	_		\$	_
Forfeited/canceled/expired	(122)	58.52			
Outstanding at June 30, 2024 ⁽¹⁾	779	\$ 35.67	3.62	\$	_
Vested and expected to vest at June 30, 2024 (1)	779	\$ 35.67	3.62	\$	_
Exercisable at June 30, 2024 (1)	612	\$ 38.18	3.07	\$	_

The aggregate intrinsic value represents the total pre-tax value (the difference between our closing stock price on the last trading day of the first quarter of 2024 and the exercise price, multiplied by the number of in-the-money options) that would have been received by the option holders had they all exercised their options on June 30, 2024. This amount will change based on the fair market value of our stock.

The assumptions we utilized in the Black-Scholes option pricing model and the resulting weighted average fair value of stock option grants were the following:

	ths Ended June 30,	Six Months Ended June 30,
	 2023	2023
Weighted average fair value of grants	\$ 	\$ 10.83
Risk-free interest rate	— %	3.86 %
Expected volatility	— %	45.89 %
Expected life in years	0.00	4.70

As of June 30, 2024, we expect to recognize \$1.7 million of total unrecognized pre-tax stock-based compensation expense related to non-vested stock options over a remaining weighted-average life of 1.4 years.

Note 15 — Other Income (Expense), Net

Other income (expense), net consisted of the following:

		Three Months	Ende	ed June 30,	Six Months Ended June 30,					
(In thousands)	2024 2023				2024	2023				
Net gain (loss) on foreign currency exchange contracts (1)	\$	(195)	\$	(2,613)	\$	(215)	\$	(2,807)		
Net gain (loss) on foreign currency exchange transactions		(159)		1,868		(243)		1,630		
Other income (expense)		265		43		289		261		
Other income (expense), net	\$	(89)	\$	(702)	\$	(169)	\$	(916)		

⁽¹⁾ This represents the gains (losses) incurred on foreign currency hedging derivatives (see Note 17 for further details).

Note 16 — Earnings (Loss) Per Share

Earnings (loss) per share was calculated as follows:

	Three Months	d June 30,	Six Months E	Ended June 30,		
(In thousands, except per-share amounts)	2024	2023		2024		2023
BASIC	 					
Net income (loss)	\$ (8,193)	\$	(10,411)	\$ (16,842)	\$	(71,774)
Weighted-average common shares outstanding	12,917		12,860	12,909		12,804
Basic earnings (loss) per share	\$ (0.63)	\$	(0.81)	\$ (1.30)	\$	(5.61)
DILUTED						
Net income (loss)	\$ (8,193)	\$	(10,411)	\$ (16,842)	\$	(71,774)
Weighted-average common shares outstanding for basic	 12,917		12,860	12,909		12,804
Dilutive effect of stock options, restricted stock and performance stock	_		_	_		_
Weighted-average common shares outstanding on a diluted basis	12,917		12,860	12,909		12,804
Diluted earnings (loss) per share	\$ (0.63)	\$	(0.81)	\$ (1.30)	\$	(5.61)

The following number of stock options, shares of restricted stock and shares of performance stock were excluded from the computation of diluted earnings per common share as their inclusion would have been anti-dilutive:

	Three Months End	led June 30,	Six Months Ended June 30,			
(In thousands)	2024	2023	2024	2023		
Stock options	779	925	813	875		
Restricted stock awards	452	380	473	375		
Performance stock awards	116	_	93	_		

Note 17 — Derivatives

The following table sets forth the total net fair value of derivatives:

		June 30, 2024							December 31, 2023						
	Fa	Fair Value Measurement Using Total						Fair Value Measurement Using					т	otal	
(In thousands)	Level	1	Level 2	Level 3		Balance		Level 1		Level 1 Lev		Level 2 Level 3			lance
Foreign currency exchange contracts	\$		10	\$	_	\$	10	\$		\$	(83)	\$		\$	(83)

We held foreign currency exchange contracts, which resulted in a net pre-tax loss of \$0.2 million and \$2.6 million for the three months ended June 30, 2024 and 2023, respectively. For the six months ended June 30, 2024 and 2023, we had a pre-tax loss of \$0.2 million and \$2.8 million, respectively.

Details of foreign currency exchange contracts held were as follows:

Date Held	Currency	Position Held	onal Value millions)	Forward Rate	Reco	Gain/(Loss) rded at Balance Sheet Date thousands)(1)	Settlement Date
June 30, 2024	USD/Chinese Yuan Renminbi	CNY	\$ 18.0	7.2395	\$	(134)	July 12, 2024
June 30, 2024	USD/Euro	USD	\$ 9.0	1.0890	\$	144	July 12, 2024
December 31, 2023	USD/Chinese Yuan Renminbi	CNY	\$ 20.0	7.1181	\$	(18)	January 5, 2024
December 31 2023	USD/Euro	USD	\$ 22.0	1 1009	\$	(65)	January 5 2024

⁽¹⁾ Unrealized gains on foreign currency exchange contracts are recorded in prepaid expenses and other current assets. Unrealized losses on foreign currency exchange contracts are recorded in other accrued liabilities.

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion should be read in conjunction with the Consolidated Financial Statements and the related notes that appear elsewhere in this report.

Cautionary Statement

All statements in this report are made as of the date this Form 10-Q is filed with the U.S. Securities and Exchange Commission (the "SEC"). We undertake no obligation to publicly update or revise these statements, whether as a result of new information, future events or otherwise. We make forward-looking statements in Management's Discussion and Analysis of Financial Condition and Results of Operations and elsewhere in this report based on the beliefs and assumptions of our management and on information available to us through the date this Form 10-Q is filed with the SEC. Forward-looking statements include supply chain issues; other future demand and recovery trends and expectations; the delay by or failure of our customers to order products from us; continued availability of cash through borrowing under our revolving line of credit; the effects of natural or other events beyond our control, including the effects of political unrest, war, terrorist activities, other hostilities, or the outbreak of infectious diseases may have on us or the economy; the economic environment's including increases in interest rates and recessionary effects on us or our customers; the effects of doing business internationally; our expectations regarding our ability to meet our liquidity requirements; our capital expenditures and other investment spending expectations; and other statements that are preceded by, followed by, or include the words "believes," "expects," "anticipates," "intends," "plans," "estimates," "foresees," or similar expressions; and similar statements concerning anticipated future events and expectations that are not historical facts.

We caution you that these statements are not guarantees of future performance and are subject to numerous evolving risks and uncertainties that we may not be able to accurately predict or assess, including the risks and uncertainties we describe in our Annual Report on Form 10-K for the fiscal year ended December 31, 2023 ("2023 Form 10-K"), Part II, Item 1A of this report, and other factors we describe from time to time in our periodic filings with the SEC.

Overview

We design, develop, manufacture, ship and support control and sensor technology solutions and a broad line of universal control systems, audio-video ("AV") accessories, wireless security and smart home products that are used by the world's leading brands in the video services, consumer electronics, climate control, security, home automation and home appliance markets. Our product and technology offerings include:

- easy-to-use, voice-enabled, automatically-programmed universal, two-way radio frequency ("RF") as well as infrared ("IR") remote controls, sold primarily to video service providers (cable, satellite, Internet Protocol television ("IPTV") and Over the Top ("OTT") services), original equipment manufacturers ("OEMs"), retailers, and private label customers;
- wall-mount and handheld thermostat controllers and connected accessories for smart energy management systems, primarily to OEM customers, as well as hotels, hospitality and system integrators;
- proprietary and standards-based RF sensors designed for residential security, safety and home automation applications;
- integrated circuits ("ICs"), on which our software and universal device control database is embedded, sold primarily to OEMs, video service providers, and private label customers;
- software, firmware and technology solutions that can enable devices such as Smart TVs, hybrid set-top boxes, audio systems, smart speakers, game consoles and other consumer electronic and smart home devices to wirelessly connect and interoperate within home networks to enable control and delivery of home entertainment, smart home services and device or system information:
- cloud-services that support our embedded software and hardware solutions (directly or indirectly) enabling real-time device identification and system control;
- intellectual property that we license primarily to OEMs and video service providers;
- embedded and cloud-enabled software for reliable firmware update provisioning and digital rights management validation services to major consumer electronics brands; and
- AV accessories sold, directly and indirectly, to consumers including universal remote controls, television wall mounts and stands and digital television antennas.

A key factor in creating products and software for control of entertainment devices is our proprietary device knowledge. Each year our device discovery and control libraries continue to grow across AV and smart home platforms, supporting many

common smart home protocols, including IR, HDMI-CEC, Zigbee (Rf4CE), Z-Wave, IP, as well as Home Network and Cloud Control.

Our technology also includes other remote controlled home entertainment devices and home automation control modules, as well as wired Consumer Electronics Control ("CEC") and wireless IP control protocols commonly found on many of the latest HDMI and internet connected devices. Our proprietary software automatically detects, identifies and enables the appropriate control commands for many home entertainment and automation devices in the home. Our libraries are continuously updated with device control codes used in newly introduced AV and Internet of Things ("IoT") devices. These control codes are captured directly from original control devices or from the manufacturer's written specifications to ensure the accuracy and integrity of the library.

We operate as one business segment. We have one domestic subsidiary and 24 international subsidiaries located in Brazil, British Virgin Islands, France, Germany, Hong Kong (3), India, Italy, Japan, Korea, Mexico (2), the Netherlands, People's Republic of China (the "PRC") (6), Singapore, Spain, United Kingdom and Vietnam.

To recap our results for the three months ended June 30, 2024:

- Net sales decreased 15.8% to \$90.5 million for the three months ended June 30, 2024 from \$107.4 million for the three months ended June 30, 2023
- Our gross margin percentage increased to 28.7% for the three months ended June 30, 2024 from 22.9% for the three months ended June 30, 2023.
- Operating expenses, as a percentage of net sales, increased to 33.6% for the three months ended June 30, 2024 from 31.4% for the three months ended June 30, 2023.
- Our operating loss was \$4.5 million for the three months ended June 30, 2024 compared to operating loss of \$9.1 million for the three months ended June 30, 2023. Our operating loss percentage was 4.9% for the three months ended June 30, 2024, compared to 8.5% for the three months ended June 30, 2023.
- Income tax expense was \$2.8 million for the three months ended June 30, 2024 compared to income tax benefit of \$0.5 million for the three months ended June 30, 2023.

Our strategic business objectives for 2024 include the following:

- deliver new standard products, as well as custom variants, currently on our project development backlog, specifically in the climate control channel:
- broaden our home control and home automation product offerings with the aim of acquiring new customers that represent market share leaders in their respective channels and regions;
- expand our software and service platform, QuickSet, to deliver new features that enhance the personalization and engagement of users on smart entertainment and smart home platforms;
- execute go-to-market strategies that help position our sustainable technology in our major verticals;
- · seek acquisitions or strategic partners that complement and strengthen our existing business; and
- expedite our long-term factory planning strategy to optimize our manufacturing footprint.

We intend for the following discussion of our financial condition and results of operations to provide information that will assist in understanding our consolidated financial statements, the changes in certain key items in those financial statements from period to period, and the primary factors that accounted for those changes, as well as how certain accounting principles, policies and estimates affect our consolidated financial statements.

Macroeconomic Conditions

We have been negatively impacted and we expect to continue to be negatively impacted by adverse macroeconomic conditions, in particular reduced consumer spending on durable goods. We have also been adversely impacted by inflationary pressures, including increased component and logistics costs and increases in wages and costs of borrowing funds. To help offset these negative impacts, we have implemented cost saving measures including rightsizing our manufacturing footprint and reducing operational and administrative headcount; however, such measures may not fully offset the impact of lower sales demand and cost increases, which would negatively impact our gross margins and overall financial results. Management will continue to seek ways to lessen the impact these pressures may have on our margins and overall financial results by executing on our plan to reduce our manufacturing overhead and to locate alternative and less expensive sources of component parts and materials.

Manufacturing Footprint

We have been evaluating our global manufacturing footprint based upon our long-term factory planning strategy to reduce our manufacturing capacity due to decreased demand and a change in mix of our products. As part of this evaluation, we are working to downsize and streamline the Mexico operations by moving to a smaller, more efficient facility. We commenced operations in this downsized facility in the second quarter of 2024. We continue to evaluate our global factory footprint to identify ways to operate more efficiently. Decisions may result in charges that could have a material effect on the consolidated the financial statements.

Critical Accounting Policies and Estimates

The preparation of financial statements in conformity with U.S. GAAP requires us to make estimates and judgments that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. On an ongoing basis, we evaluate our estimates and judgments, including those related to revenue recognition, inventory valuation, impairment of long-lived assets, intangible assets and income taxes. Actual results may differ from these judgments and estimates, and they may be adjusted as more information becomes available. Any adjustment may be significant and may have a material impact on our consolidated financial statements.

An accounting estimate is deemed to be critical if it requires an accounting estimate to be made based on assumptions about matters that are highly uncertain at the time the estimate is made, if different estimates reasonably may have been used, or if changes in the estimate that are reasonably likely to occur may materially impact the financial statements. We do not believe that there have been any significant changes during the six months ended June 30, 2024 to the items that we disclosed as our critical accounting policies and estimates in Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations" contained in our 2023 Form 10-K.

Recent Accounting Pronouncements

See Note 1 contained in the "Notes to Consolidated Financial Statements" for a discussion of recent accounting pronouncements.

Results of Operations

The following table sets forth our reported results of operations expressed as a percentage of net sales for the periods indicated.

	Three Months Er	nded June 30,	Six Months Ended June 30,				
	2024	2023	2024	2023			
Net sales	100.0 %	100.0 %	100.0 %	100.0 %			
Cost of sales	71.3	77.1	71.5	77.1			
Gross profit	28.7	22.9	28.5	22.9			
Research and development expenses	8.3	7.9	8.4	7.9			
Selling, general and administrative expenses	23.6	23.5	24.9	24.1			
Factory restructuring charges	1.7	_	1.4	_			
Goodwill impairment	_	_	_	22.7			
Operating income (loss)	(4.9)	(8.5)	(6.2)	(31.8)			
Interest income (expense), net	(0.9)	(1.0)	(1.0)	(1.0)			
Other income (expense), net	(0.1)	(0.7)	(0.1)	(0.4)			
Income (loss) before provision for income taxes	(5.9)	(10.2)	(7.3)	(33.2)			
Provision for (benefit from) income taxes	3.1	(0.5)	1.9	0.1			
Net income (loss)	(9.0)%	(9.7)%	(9.2)%	(33.3)%			

Three Months Ended June 30, 2024 versus Three Months Ended June 30, 2023

Net sales. Net sales for the three months ended June 30, 2024 were \$90.5 million compared to \$107.4 million for the three months ended June 30, 2023. We have experienced lower customer demand in both our home entertainment and climate control channels. Our home entertainment channel continues to be adversely affected by cord cutting while our climate control channel is experiencing a decrease in demand in Europe, which we believe is a result of recent reductions in governmental subsidies for heat pump technology.

Gross profit. Gross profit for the three months ended June 30, 2024 was \$26.0 million compared to \$24.6 million for the three months ended June 30, 2023. Gross profit as a percentage of sales increased to 28.7% for the three months ended June 30, 2024 from 22.9% for the three months ended June 30, 2023. The execution of our factory footprint optimization plan has resulted in a significant reduction of excess manufacturing capacity, yielding a gross margin rate improvement of approximately 520 basis points. In addition, a stronger U.S. dollar resulted in a 60 basis point improvement in our gross margin rate.

Research and development ("R&D") expenses. R&D expenses decreased to \$7.5 million for the three months ended June 30, 2024 from \$8.5 million for the three months ended June 30, 2023 due primarily to reduced third party product development costs and a reduction in headcount.

Selling, general and administrative ("SG&A") expenses. SG&A expenses decreased to \$21.3 million for the three months ended June 30, 2024 compared to \$25.3 million for the three months ended June 30, 2023, due primarily to a reduction in headcount and a decrease in variable expenses associated with lower sales volume.

Factory restructuring charges. During the three months ended June 30, 2024, we recorded \$1.6 million in expense, including severance and moving costs associated with the streamlining of our factory in Mexico.

Interest income (expense), net. Interest expense, net decreased to \$0.8 million for the three months ended June 30, 2024 from \$1.1 million for the three months ended June 30, 2023, primarily as a result of a lower average loan balance, partially offset by a higher interest rate.

Other income (expense), net. Other expense, net was \$0.1 million for the three months ended June 30, 2024 compared to \$0.7 million for the three months ended June 30, 2023. The improvement was primarily due to a reduction in net foreign currency losses and gains from the sale of manufacturing assets.

Provision for income taxes. Income tax expense was \$2.8 million for the three months ended June 30, 2024, relative to a pre-tax loss of \$5.4 million, compared to income tax benefit of \$0.5 million for the three months ended June 30, 2023, relative to a pre-tax loss of \$10.9 million. Consistent with 2023, we expect the U.S. to be in a pre-tax loss position without benefit for the full year 2024, resulting in an elevated effective tax rate.

Six Months Ended June 30, 2024 versus Six Months Ended June 30, 2023

Net sales. Net sales for the six months ended June 30, 2024 were \$182.4 million compared to \$215.8 million for the six months ended June 30, 2023. We have experienced lower customer demand in both our home entertainment and climate control channels. Our home entertainment channel continues to be adversely affected by cord cutting while our climate control channel is experiencing a decrease in demand in Europe, which we believe is a result of recent reductions in governmental subsidies for heat pump technology.

Gross profit. Gross profit for the six months ended June 30, 2024 was \$51.9 million compared to \$49.3 million for the six months ended June 30, 2023. Gross profit as a percentage of sales increased to 28.5% for the six months ended June 30, 2024 from 22.9% for the six months ended June 30, 2023. The execution of our factory footprint optimization plan has resulted in a significant reduction of excess manufacturing capacity, yielding a gross margin rate improvement of approximately 490 basis points. In addition, a stronger U.S. dollar resulted in a 70 basis point improvement in our gross margin rate.

R&D expenses. R&D expenses decreased to \$15.3 million for the six months ended June 30, 2024 from \$16.8 million for the six months ended June 30, 2023 due primarily to reduced third party product development costs and a reduction in headcount.

SG&A expenses. SG&A expenses decreased to \$45.3 million for the six months ended June 30, 2024 compared to \$52.0 million for the six months ended June 30, 2023, due primarily to a reduction in headcount, a decrease in outside legal expenses related to a specific legal matter, and a decrease in variable expenses associated with lower sales volume.

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Factory restructuring charges. During the six months ended June 30, 2024, we recorded \$2.6 million in expense, including severance and moving costs associated with the streamlining of our factory in Mexico and the closure of our southern China factory.

Goodwill impairment. During the six months ended June 30, 2023, we recorded a non-cash goodwill impairment charge of \$49.1 million due to our market capitalization being significantly less than the carrying value of our equity.

Interest income (expense), net. Interest expense, net decreased to \$1.8 million for the six months ended June 30, 2024 from \$2.1 million for the six months ended June 30, 2023, primarily as a result of a lower average loan balance, partially offset by a higher interest rate.

Other income (expense), net. Other expense, net was \$0.2 million for the six months ended June 30, 2024 compared to \$0.9 million for the six months ended June 30, 2023. The improvement was primarily due to a reduction in net foreign currency losses.

Provision for income taxes. Income tax expense was \$3.5 million for the six months ended June 30, 2024, relative to a pre-tax loss of \$13.3 million, compared to income tax expense of \$0.1 million for the six months ended June 30, 2023, relative to a pre-tax loss of \$71.6 million. Consistent with 2023, we expect the U.S. to be in a pre-tax loss position without benefit for the full year 2024, resulting in an elevated effective tax rate.

Liquidity and Capital Resources

Sources of Cash

Historically, we have utilized cash provided from operations as our primary source of liquidity, as internally generated cash flows have been sufficient to support our business operations, capital expenditures and discretionary share repurchases. In addition, we have utilized our revolving line of credit to fund share repurchases and past acquisitions. We anticipate that we will continue to utilize both cash flows from operations and our revolving line of credit to support ongoing business operations, capital expenditures, expenses associated with our long-term factory planning strategy, future discretionary share repurchases and potential future acquisitions. We believe our current cash balances, anticipated cash flow to be generated from operations and available borrowing resources will be sufficient to cover expected cash outlays for at least the next twelve months and for the foreseeable future thereafter; however, because our cash is located in various jurisdictions throughout the world, we may at times need to increase borrowing from our revolving line of credit or take on additional debt until we are able to transfer cash among our various entities.

Our liquidity is subject to various risks including the risks discussed under "Item 3. Quantitative and Qualitative Disclosures about Market Risk."

(In thousands)	June 30, 2024	December 31, 2023
Cash and cash equivalents	\$ 23,128	\$ 42,751
Available borrowing resources	\$ 12,100	\$ 70,000

Cash and cash equivalents – On June 30, 2024, we had \$1.8 million, \$8.7 million, \$2.5 million, \$4.5 million and \$5.6 million of cash and cash equivalents in North America, the PRC, Asia (excluding the PRC), Europe, and South America, respectively. We attempt to mitigate our exposure to liquidity, credit and other relevant risks by placing our cash and cash equivalents with financial institutions we believe are high quality.

Our cash balances are held in numerous locations throughout the world. The majority of our cash is held outside of the United States and may be repatriated to the United States but, under current law, may be subject to federal and state income taxes and foreign withholding taxes. Additionally, repatriation of some foreign balances is restricted by local laws.

Available Borrowing Resources – Our Second Amended and Restated Credit Agreement ("Second Amended Credit Agreement") with U.S. Bank National Association ("U.S. Bank") provides for a revolving line of credit ("Credit Line") that expires on April 30, 2025. We expect to renew our credit agreement with U.S. Bank prior to its expiration, however no assurance can be given that future financing will be available or, if available, that we will be offered terms satisfactory to us. The Credit Line has a maximum availability up to \$100.0 million, subject to meeting certain financial conditions, including an accounts receivable coverage ratio ("AR Ratio"). This AR Ratio is calculated monthly and adjusts the current Credit Line total availability. At June 30, 2024, the Credit Line total availability was \$53.1 million based upon the AR Ratio. At July 18, 2024, the Credit Line total availability was \$61.3 million based upon the AR Ratio.

The Credit Line may be used for working capital and other general corporate purposes including acquisitions, share repurchases and capital expenditures. Amounts available for borrowing under the Credit Line are reduced by the balance of any outstanding letters of credit, of which there were none at June 30, 2024. At June 30, 2024, we had an outstanding balance of \$41.0 million on our Credit Line and \$12.1 million of availability.

See Note 8 contained in the "Notes to Consolidated Financial Statements" for further information regarding our Credit Line.

Sources and Uses of Cash

Our cash flows were as follows:

(In thousands)	Six Months Ended June 30, 2024		Increase (Decrease)	Six Months Ended Jun 30, 2023		
Cash provided by (used for) operating activities	\$	2,675	\$ (10,580)	\$	13,255	
Cash provided by (used for) investing activities		(5,004)	4,098		(9,102)	
Cash provided by (used for) financing activities		(15,841)	(1,986)		(13,855)	
Effect of foreign currency exchange rates on cash and cash equivalents		(1,453)	(238)		(1,215)	
Net increase (decrease) in cash and cash equivalents	\$	(19,623)	\$ (8,706)	\$	(10,917)	

	June 30, 2024	Increase (Decrease)	December 31, 2023		
Cash and cash equivalents	\$ 23,128	\$ (19,623)	\$	42,751	
Working capital	\$ 85,157	\$ (12,546)	\$	97,703	

Net cash provided by operating activities was \$2.7 million during the six months ended June 30, 2024 compared to \$13.3 million during the six months ended June 30, 2023. Net loss was \$16.8 million for the six months ended June 30, 2024 compared to net loss of \$71.8 million for the six months ended June 30, 2023, which includes the impairment of goodwill of \$49.1 million. Inventories increased by \$0.9 million during the six months ended June 30, 2024 compared to a decrease of \$33.2 million during the six months ended June 30, 2023. The significant decrease in inventories during the six months ended June 30, 2023 is primarily the result of cord cutting, as there was less demand for our video service products. In addition, lead times for components and raw materials have normalized, enabling more efficient production planning. Our inventory turns increased to 3.3 turns at June 30, 2024 from 3.0 turns at June 30, 2023. Changes in accounts receivable and contract assets resulted in cash inflows of \$13.1 million during the six months ended June 30, 2024, largely as a result of a decrease in sales. Changes in accounts receivable and contract assets from lower sales volume resulted in cash inflows of \$10.6 million during the six months ended June 30, 2023. Days sales outstanding were 91 days at June 30, 2024 compared to 83 days at June 30, 2023. Changes in accounts payable and accrued liabilities resulted in cash outflows of \$5.5 million during the six months ended June 30, 2024 due to a decrease in inventory purchases and timing of payments throughout the quarter. Changes in accounts payable and accrued liabilities resulted in cash outflows of \$26.5 million during the six months ended June 30, 2023 due primarily to a decrease in inventory purchases.

Net cash used for investing activities during the six months ended June 30, 2024 was \$5.0 million, of which \$2.7 million and \$2.3 million was used for capital expenditures and the development of patents, respectively. Net cash used for investing activities during the six months ended June 30, 2023 was \$9.1 million, of which \$5.8 million and \$3.3 million was used for capital expenditures and the development of patents, respectively.

Future cash flows used for investing activities are largely dependent on the timing and amount of capital expenditures. We estimate that we will incur between \$4.0 million and \$5.0 million during the remainder of 2024.

Net cash used for financing activities was \$15.8 million during the six months ended June 30, 2024 compared to \$13.9 million during the six months ended June 30, 2023. The primary financing activities during the six months ended June 30, 2024 and 2023 were borrowings and repayments on our Credit Line and repurchases of shares of our common stock. Net repayments on our Credit Line were \$14.0 million during the six months ended June 30, 2024 compared to \$13.0 million during the six months ended June 30, 2023. During the six months ended June 30, 2024, we repurchased 195,125 shares of our common stock at a cost of \$1.8 million compared to our repurchase of 57,973 shares at a cost of \$0.9 million during the six months ended June 30, 2023.

Future cash flows used for financing activities are affected by our financing needs, which are largely dependent on the level of cash provided by or used in operations and the level of cash used in investing activities. Additionally, potential future repurchases of shares of our common stock will impact our cash flows used for financing activities. See Note 13 contained in the "Notes to Consolidated Financial Statements" for further information regarding our share repurchase programs.

Material Cash Commitments – The following table summarizes our material cash commitments and the effect these commitments are expected to have on our cash flows in future periods:

	Payments Due by Period											
(In thousands)	Total		Less than 1 year		1 - 3 years			4 - 5 years		After 5 years		
Credit Line	\$	41,000	\$	41,000	\$		\$		\$	_		
Inventory purchases		8,674		8,674		_		_		_		
Operating lease obligations		17,276		5,315		6,861		2,859		2,241		
Property, plant, and equipment purchases		1,182		1,182		_		_		_		
Software license		5,158		555		1,426		1,793		1,384		
Total material cash commitments	\$	73,290	\$	56,726	\$	8,287	\$	4,652	\$	3,625		

We anticipate meeting our material cash commitments with our cash generated from operations and available borrowing resources, including our Credit Line.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We are exposed to various market risks, including interest rate and foreign currency exchange rate fluctuations. We have established policies, procedures and internal processes governing our management of these risks and the use of financial instruments to mitigate our risk exposure.

Interest Rate Risk

We are exposed to interest rate risk related to our debt. From time to time, we borrow amounts on our Credit Line for working capital and other liquidity needs. Under the Second Amended Credit Agreement, we may elect to pay interest on outstanding borrowings on our Credit Line based on the Secured Overnight Financing Rate ("SOFR") or a base rate (based on the prime rate of U.S. Bank) plus an applicable margin as defined in the Second Amended Credit Agreement. Accordingly, changes in interest rates would impact our results of operations in future periods. A 100 basis point increase in interest rates would have an approximately \$0.3 million annual impact on net income based on our outstanding Credit Line balance at June 30, 2024.

We cannot make any assurances that we will not need to borrow additional amounts in the future or that funds from the existing Credit Line will continue to be available to us or that other funds will be extended to us under comparable terms or at all. If funding is not available to us at a time when we need to borrow, we would have to use our cash reserves, including potentially repatriating cash from foreign jurisdictions, which may have a material adverse effect on our operating results, financial position and cash flows.

Foreign Currency Exchange Rate Risk

At June 30, 2024, we had wholly-owned subsidiaries in Brazil, the British Virgin Islands, France, Germany, Hong Kong, India, Italy, Japan, Korea, Mexico, the Netherlands, the PRC, Singapore, Spain, United Kingdom and Vietnam. We are exposed to foreign currency exchange rate risk inherent in our sales commitments, anticipated sales, anticipated purchases, operating expenses, assets and liabilities denominated in currencies other than the U.S. Dollar. The most significant foreign currencies to our operations are the Chinese Yuan Renminbi, Euro, British Pound, Mexican Peso, Vietnamese Dong, Indian Rupee, Hong

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Kong Dollar, Brazilian Real, Japanese Yen and Korean Won. Our most significant foreign currency exposure is to the Chinese Yuan Renminbi as this is the functional currency of our China-based factories where the majority of our products originate. If the Chinese Yuan Renminbi were to strengthen against the U.S. Dollar, our manufacturing costs would increase. We are generally a net payor of the Chinese Yuan Renminbi, Mexican Peso, Vietnamese Dong, Indian Rupee, Hong Kong Dollar, Japanese Yen and Korean Won and therefore benefit from a stronger U.S. Dollar and are adversely affected by a weaker U.S. Dollar relative to the foreign currency. For the Euro, British Pound and Brazilian Real, we are generally a net receiver of the foreign currency and therefore benefit from a weaker U.S. Dollar and are adversely affected by a stronger U.S. Dollar relative to the foreign currency. Even where we are a net receiver, a weaker U.S. Dollar may adversely affect certain expense figures taken alone.

From time to time, we enter into foreign currency exchange agreements to manage the foreign currency exchange rate risks inherent in our forecasted income and cash flows denominated in foreign currencies. The terms of these foreign currency exchange agreements normally last less than nine months. We recognize the gains and losses on these foreign currency contracts in the same period as the remeasurement losses and gains of the related foreign currency-denominated exposures.

It is difficult to estimate the impact of fluctuations on reported income, as it depends on the opening and closing rates, the average net balance sheet positions held in a foreign currency and the amount of income generated in local currency. We routinely forecast what these balance sheet positions and income generated in local currency may be and we take steps to minimize exposure as we deem appropriate. Alternatively, we may choose not to hedge the foreign currency risk associated with our foreign currency exposures, primarily if such exposure acts as a natural foreign currency hedge for other offsetting amounts denominated in the same currency or the currency is difficult or too expensive to hedge. We do not enter into any derivative transactions for speculative purposes.

The sensitivity of earnings and cash flows to variability in exchange rates is assessed by applying an approximate range of potential rate fluctuations to our assets, obligations and projected results of operations denominated in foreign currency with all other variables held constant. The analysis includes all of our foreign currency contracts offset by the underlying exposures. Based on our overall foreign currency rate exposure at June 30, 2024, we believe that movements in foreign currency rates may have a material effect on our financial position and results of operations. We estimate that if the exchange rates for the Chinese Yuan Renminbi, Euro, British Pound, Mexican Peso, Indian Rupee, Hong Kong Dollar, Brazilian Real, Japanese Yen, Korean Won and Vietnamese Dong relative to the U.S. Dollar fluctuate 10% from June 30, 2024, net income in the third quarter of 2024 would fluctuate by approximately \$5.2 million.

ITEM 4. CONTROLS AND PROCEDURES

Evaluation of Disclosure Controls and Procedures

Rule 13a-15(d) promulgated under the Securities Exchange Act of 1934 (the "Exchange Act") defines "disclosure controls and procedures" to mean controls and procedures of a company that are designed to ensure that information required to be disclosed by the company in the reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the SEC's rules and forms. The definition further states that disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that the information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is accumulated and communicated to the company's management, including its principal executive and principal financial officers, or persons performing similar functions, as appropriate to allow timely decisions regarding required disclosure.

An evaluation was performed under the supervision and with the participation of our management, including our principal executive and principal financial officers, of the effectiveness of the design and operation of our disclosure controls and procedures as of the end of the period covered by this report. Based on that evaluation, our principal executive and principal financial officers have concluded that our disclosure controls and procedures were effective, as of the end of the period covered by this Quarterly Report on Form 10-Q, to provide reasonable assurance that information required to be disclosed by us in reports that we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in SEC rules and forms and is accumulated and communicated to our management to allow timely decisions regarding required disclosures.

Changes in Internal Control Over Financial Reporting

There have been no changes in our internal control over financial reporting during the most recent fiscal quarter covered by this Quarterly Report on Form 10-Q that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS

We are subject to lawsuits arising out of the conduct of our business. The discussion of our litigation matters contained in "Notes to Consolidated Financial Statements - Note 12" is incorporated herein by reference.

ITEM 1A. RISK FACTORS

The reader should carefully consider, in connection with the other information in this report, the risk factors discussed in "Part I, Item 1A: Risk Factors" of the Company's 2023 Form 10-K and in the periodic reports we have filed since then. These factors may cause our actual results to differ materially from those stated in forward-looking statements contained in this document and elsewhere.

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

The following table sets forth, for the three months ended June 30, 2024, our total stock repurchases, average price paid per share and the maximum number of shares that may yet be purchased on the open market under our plans or programs:

Period	Total Number of Shares Purchased (1)	Weighted Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Maximum Number of Shares that May Yet Be Purchased Under the Plans or Programs (2)
April 1, 2024 - April 30, 2024	28,066	\$ 9.89	26,882	778,362
May 1, 2024 - May 31, 2024	26,816	12.39	_	778,362
June 1, 2024 - June 30, 2024	107	11.44	_	778,362
Total	54,989	\$ 11.11	26,882	

- (1) Of the repurchases in April, May and June, 1,184, 26,816, and 107 shares, respectively, represent common shares of the Company that were owned and tendered by employees to satisfy tax withholding obligations in connection with the vesting of restricted shares.
- On October 26, 2023, our Board approved a share repurchase program with an effective date of November 7, 2023 (the "October 2023 Program"). Pursuant to the October 2023 Program, we are authorized to repurchase up to 1,000,000 shares of our common stock. Per the terms of the October 2023 Program, we may utilize various methods to effect the repurchases, including open market repurchases, negotiated block transactions, accelerated share repurchases or open market solicitations for shares, some or all of which could be effected through Rule 10b5-1 plans.

ITEM 5. OTHER INFORMATION

During the quarter ended June 30, 2024, no director or officer (as defined in Rule 16a-1(f) promulgated under Exchange Act) of the Company adopted or terminated a "Rule 10b5-1 trading arrangement" or "non-Rule 10b5-1 trading arrangement" (as each term is defined in Item 408 of Regulation S-K).

ITEM 6. EXHIBITS

EXHIBIT INDEX

10.1	Universal Electronics Inc. Amended and Restated 2018 Equity and Incentive Compensation Plan (filed herewith)
31.1	Rule 13a-14(a) Certifications of Paul D. Arling, Chief Executive Officer (principal executive officer) of Universal Electronics Inc.
31.2	Rule 13a-14(a) Certifications of Bryan M. Hackworth, Chief Financial Officer (principal financial officer and principal accounting officer) of Universal Electronics Inc.
32	Section 1350 Certifications of Paul D. Arling, Chief Executive Officer (principal executive officer) of Universal Electronics Inc., and Bryan M. Hackworth, Chief Financial Officer (principal financial officer and principal accounting officer) of Universal Electronics Inc., pursuant to 18 U.S.C. Section 1350
101.INS	Inline XBRL Instance Document
101.SCH	Inline XBRL Taxonomy Extension Schema Document
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase Document
101.LAB	Inline XBRL Taxonomy Extension Label Linkbase Document
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase Document
104	Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101)

SIGNATURES

Pursuant to the requirement of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Dated: August 8, 2024 UNIVERSAL ELECTRONICS INC.

By: /s/ Bryan M. Hackworth

Bryan M. Hackworth Chief Financial Officer (principal financial officer and principal accounting officer)

UNIVERSAL ELECTRONICS INC. AMENDED AND RESTATED 2018 EQUITY AND INCENTIVE COMPENSATION PLAN

- 1. *Purpose*. The purpose of the Universal Electronics Inc. 2018 Equity and Incentive Compensation Plan is to provide a means through which the Company may attract and retain key personnel and to provide a means whereby directors, officers, employees, consultants and advisors of the Company and its Subsidiaries (the "Company Group") can acquire and maintain an equity interest in the Company, or be paid incentive compensation, which may (but need not) be measured by reference to the value of Common Stock, thereby strengthening their commitment to the welfare of the Company Group and aligning their interests with those of the Company's stockholders.
 - 2. **Definitions**. The following definitions shall be applicable throughout the Plan:
- "Annual Award" has the meaning given such term in Section 5(d) of the Plan.
- "Award" means, individually or collectively, any Incentive Stock Option, Nonqualified Stock Option, Stock Appreciation Right, Restricted Stock, Restricted Stock Unit, Other Stock-Based Award, Cash-Based Award granted under the Plan.
- "Award Agreement" means a written agreement between the Company and a Participant evidencing the grant of an Award (other than a Cash-Based Award) to the Participant.
- "Board" means the Board of Directors of the Company.
- "Business Combination" has the meaning given such term in the definition of "Change in Control."
- "Cash-Based Award" means an Award that is not a Stock Appreciation Right or Restricted Stock Unit granted under Section 10 of the Plan that is denominated and/or payable in cash.
- "Cause" means in the case of a particular Award, unless the applicable Award Agreement states otherwise, (i) the Company or any Subsidiary having "cause" to terminate a Participant's employment or service, as defined in any employment or consulting agreement between the Participant and any member of the Company Group in effect at the time of such termination or (ii) in the absence of any such employment or consulting agreement (or the absence of any definition of "Cause" contained therein), the following with respect to a Participant: (a) the commission of a felony or other crime involving moral turpitude or the commission of any act or omission involving dishonesty, disloyalty or fraud in connection with the performance of his or her duties with respect to the Company or any of its Subsidiaries; (b) any conduct in conjunction with his or her duties which could reasonably be expected to, or which does, cause public disgrace or disrepute or significant economic harm to the Company or any of its Subsidiaries; (c) repeated or continuing failure to perform his or her duties that is not cured to the Company's reasonable satisfaction within fifteen (15) days after written notice thereof (provided, that, such opportunity to cure shall not be available for repeated or habitual violations); (d) a deliberate act of insubordination or repeated refusal to follow reasonable and lawful instructions of supervisors, including engaging in disruptive conduct to the detriment of the Company or any of its Subsidiaries; (e) gross negligence or willful misconduct in connection with the performance of his or her duties with respect to the Company or any of its Subsidiaries; (f) obtaining any personal profit not thoroughly disclosed to and approved by the Company in connection with any transaction entered into by, or on behalf of, the Company or any of its Subsidiaries or a breach of his or her fiduciary duties to the Company or any of its Subsidiaries; (g) violating any material terms of the applicable material policies of the Company or any of its Subsidiaries that is not cured to the Company's reasonable satisfaction within fifteen (15) days after written notice thereof (provided, that, such opportunity to cure shall not be available for repeated or habitual violations); or (i) any breach of any material provision of a written agreement between the Company or any of its Subsidiaries and the Participant which is not cured to the Company's reasonable satisfaction within fifteen (15) days after written notice thereof.
- "Change in Control" shall, in the case of a particular Award, unless the applicable Award Agreement states otherwise or contains a different definition of "Change in Control," be deemed to occur upon the first to occur of the following:
- (i) Any individual, entity or group (within the meaning of Section 12(d)(3) or 14(d)(2) of the Securities Exchange Act of 1934, as amended and any successor thereto (the "Exchange Act")) (a "Person") becomes the beneficial owner (within the meaning of Rule 13d-3 promulgated under the Exchange Act) of fifty percent (50%) or more of either (A) the then-outstanding shares of Common Stock of the Company (the "Outstanding Company Common Stock") or (B) the combined voting power of the then-outstanding voting securities of the Company entitled to vote generally in the election of directors (the "Outstanding Company Voting Securities"); provided, however, that, for purposes herein, the following acquisitions shall not constitute a Change in Control: (I) any acquisition by the Company, (II) any acquisition by any employee benefit plan (or

related trust) sponsored or maintained by the Company or any affiliate of the Company, or (III) any acquisition by any corporation pursuant to a transaction that complies with subsections (iii)(A), (iii)(B) and (iii)(C) of this definition below;

- (ii) During any period of twelve (12) consecutive months, individuals who, as of the date hereof, constitute the Board (the "Incumbent Board") cease for any reason to constitute at least a majority of the Board; provided, however, that any individual becoming a director subsequent to the date hereof whose election, or nomination for election by the Company's stockholders, was approved by a vote of at least a majority of the directors then comprising the Incumbent Board shall be considered as though such individual were a member of the Incumbent Board, but excluding, for this purpose, any such individual whose initial assumption of office occurs as a result of an actual or threatened election contest with respect to the election or removal of directors or other actual or threatened solicitation of proxies or consents by or on behalf of a Person other than the Board;
- (iii) Consummation of a reorganization (excluding a reorganization under either Chapter 7 or Chapter 11 of Title 11 of the United States Code), merger, statutory share exchange or consolidation or similar transaction involving the Company or any of its Subsidiaries, a sale or other disposition of all or substantially all of the assets of the Company, or the acquisition of assets or stock of another entity by the Company or any of its Subsidiaries (each, a "Business Combination"), in each case unless, following such Business Combination,
- (A) all or substantially all of the individuals and entities that were the beneficial owners of the Outstanding Company Common Stock and the Outstanding Company Voting Securities immediately prior to such Business Combination beneficially own, directly or indirectly, more than fifty percent (50%) of the then-outstanding shares of common stock (or, for a non-corporate entity, equivalent securities) and the combined voting power of the then-outstanding voting securities entitled to vote generally in the election of directors (or, for a non-corporate entity, equivalent governing body), as the case may be, of the entity resulting from such Business Combination (including, without limitation, an entity that, as a result of such transaction, owns the Company or all or substantially all of the Company's assets either directly or through one or more Subsidiaries) in substantially the same proportions as their ownership immediately prior to such Business Combination of the Outstanding Company Common Stock and the Outstanding Company Voting Securities, as the case may be,
- (B) no Person (excluding any corporation resulting from such Business Combination or any employee benefit plan (or related trust) of the Company or such corporation resulting from such Business Combination) beneficially owns, directly or indirectly, fifty percent (50%) or more of, respectively, the thenoutstanding shares of common stock of the corporation resulting from such Business Combination or the combined voting power of the then-outstanding voting securities of such corporation, except to the extent that such ownership existed prior to the Business Combination, and (C) at least a majority of the members of the board of directors (or, for a non-corporate entity, equivalent governing body) of the entity resulting from such Business Combination were members of the Incumbent Board at the time of the execution of the initial agreement or of the action of the Board providing for such Business Combination; or
- (iv) Approval by the stockholders of the Company of a complete liquidation or dissolution of the Company.

Notwithstanding the foregoing, a Change in Control shall not be deemed to occur under the Plan unless the event(s) constituting a Change in Control also constitute a "change in the ownership" of the Company, a "change in effective control" of the Company, or a "change in the ownership of a substantial portion of the assets" of the Company under Treasury Regulations §1.409A-3(i)(5), or any successor provision.

- "Code" means the Internal Revenue Code of 1986, as amended, and any successor thereto. Reference in the Plan to any section of the Code shall be deemed to include any regulations or other interpretative guidance under such section, and any amendments or successor provisions to such section, regulations or guidance.
- "Committee" means the Compensation Committee of the Board or a committee of at least two people as the Board may appoint to administer the Plan or, if no such committee has been appointed by the Board, the Board.
- "Common Stock" means the common stock, par value \$0.01 per share, of the Company (and any stock or other securities into which such common stock may be converted or into which it may be exchanged).
- "Company" means Universal Electronics Inc., a Delaware corporation, and any successor thereto.
- "Confidential Information" means, unless the applicable Award Agreement states otherwise, any data, information or documentation (including such that is received by third parties) that is competitively sensitive or commercially valuable and not generally known to the public, including data, information or documentation related or pertaining to: (1) finance, supply or service; (2) customers, suppliers or consumers, including customer lists, relationships and profiles;
- (3) marketing or product information, including product planning, marketing strategies, marketing results, marketing forecasts, plans, finance, operations, reports, sales estimates, business plans and internal performance results relating to past, present or future business activities, clients and suppliers; and (4) scientific or technical information, design, process, procedure, formula

or improvement, computer software, object code, source code, specifications, inventions or systems information, whether or not patentable or copyrightable, and that is not otherwise a Trade Secret.

- "Date of Grant" means the date on which the granting of an Award is authorized, or such other date as may be specified in such authorization.
- "<u>Detrimental Activity</u>" means any of the following: (1) unauthorized use, disclosure or dissemination of Confidential Information or Trade Secrets pertaining to the business of any member of the Company Group; (2) any activity that would be grounds to terminate the Participant's employment or service with any member of the Company Group for Cause; or (3) a breach by the Participant of any restrictive covenant by which such Participant is bound, including, without limitation, any covenant not to compete or not to solicit, in any agreement with any member of the Company Group; provided, however, that the activity described under clause (1) of this definition does not apply to (x) any Confidential Information which has become generally known to competitors of any member of the Company Group through no act or omission by the Participant or (y) a Participant's communications that are required by law or judicial process (e.g., subpoena). Further, this definition does not preclude a Participant from communicating, cooperating or filing a complaint with any U.S. federal, state or local governmental or law enforcement branch, agency or entity (collectively, a "Governmental Entity") with respect to possible violations of any U.S. federal, state or local law or regulation, or otherwise making disclosures to any Governmental Entity, in each case, that are protected under the whistleblower provisions of any such law or regulation, provided, that, in each case, such communications and disclosures are consistent with applicable law and provided, further, that under no circumstance is the Participant authorized to disclose any information covered by the Company Group's attorney-client privilege or attorney work product or Trade Secrets without prior written consent of the Board or its designee.
- "Effective Date" means the first date on which the Plan has been both adopted by the Board and approved by the Company's shareholders.
- "Eligible Director" means a person who is a "non-employee director" within the meaning of Rule 16b-3 under the Exchange Act.
- "Eligible Person" means any (i) individual employed by any member of the Company Group; (ii) director of any member of the Company Group; or (iii) consultant or advisor to any member of the Company Group who may be offered securities registrable on Form S-8 under the Securities Act or pursuant to Rule 701 of the Securities Act, or any other available exemption, as applicable.
- "Employment Agreement" means an employment agreement or similar agreement between a Participant and a member of the Company Group.
- "Exchange Act" has the meaning given such term in the definition of "Change in Control," and any reference in the Plan to any section of (or rule promulgated under) the Exchange Act shall be deemed to include any rules, regulations or other interpretative guidance under such section or rule, and any amendments or successor provisions to such section, rules, regulations or guidance.
- "Exercise Price" has the meaning given such term in Section 7(b) of the Plan.
- "Fair Market Value" means, on a given date, (i) the average of the high and low sale prices of the Common Stock reported on the national securities exchange, if any, on which the Common Stock is listed, or, if there are no such sales on that date, then on the last preceding date on which such sales were reported or (ii) such other amount determined by the Committee in good faith to be the fair market value of the Common Stock in a manner intended to satisfy the principles of Section 409A of the Code.
- "Good Reason" or "Constructive Termination" means the definition of such term as set forth in an Employment Agreement or Award Agreement; provided, that, in the absence of such definition in such an agreement, the concept shall not apply with respect to a Participant's Awards.
- "Immediate Family Members" shall have the meaning set forth in Section 15(b).
- "Incentive Stock Option" means an Option that is designated by the Committee as an incentive stock option as described in Section 422 of the Code and otherwise meets the requirements set forth in the Plan.
- "Incumbent Board" has the meaning given such term in the definition of "Change in Control."
- "Indemnifiable Person" shall have the meaning set forth in Section 4(e) of the Plan.
- "Mature Shares" means shares of Common Stock owned by a Participant that are not subject to any pledge or security interest and that have been either previously acquired by the Participant on the open market or meet such other requirements, if any, as

the Committee may determine are necessary in order to avoid an accounting earnings charge on account of the use of such shares to pay the Exercise Price or satisfy a withholding obligation of the Participant.

- "Nonqualified Stock Option" means an Option that is not designated by the Committee as an Incentive Stock Option.
- "Option" means an Award granted under Section 7 of the Plan.
- "Option Period" has the meaning given such term in Section 7(c) of the Plan.
- "Other Stock-Based Award" means an Award that is not an Option, Stock Appreciation Right, Restricted Stock, or Restricted Stock Unit, that is granted under Section 10 of the Plan and is (1) payable by delivery of Common Stock and/or (2) measured by reference to the value of Common Stock.
- "Outstanding Company Common Stock" has the meaning given such term in the definition of "Change in Control."
- "Outstanding Company Voting Securities" has the meaning given such term in the definition of "Change in Control."
- "Participant" means an Eligible Person who has been selected by the Committee to participate in the Plan and to receive an Award pursuant to Section 6 of the Plan.
- "Permitted Transferee" shall have the meaning set forth in Section 15(b) of the Plan. "Person" has the meaning given such term in the definition of "Change in Control."
- "Plan" means this Universal Electronics Inc. Amended and Restated 2018 Equity and Incentive Compensation Plan.
- "Prior Plan" means each of the Universal Electronics Inc. 2014 Stock Incentive Plan, the Universal Electronics Inc. 2010 Stock Incentive Plan, the Universal Electronics Inc. 2006 Stock Incentive Plan, the Universal Electronics Inc. 2003 Stock Incentive Plan, and the Universal Electronics Inc. 1999A Nonqualified Stock Plan (collectively, the "Prior Plans").
- "<u>Restricted Period</u>" means the period of time determined by the Committee during which an Award is subject to restrictions or, as applicable, the period of time within which performance is measured for purposes of determining whether an Award has been earned.
- "<u>Restricted Stock Unit</u>" means an unfunded and unsecured promise to deliver shares of Common Stock, cash, other securities or other property, subject to certain restrictions (including, without limitation, a requirement that the Participant remain continuously employed or provide continuous services for a specified period of time), granted under Section 9 of the Plan.
- "<u>Restricted Stock</u>" means Common Stock, subject to certain specified restrictions (including, without limitation, a requirement that the Participant remain continuously employed or provide continuous services for a specified period of time), granted under Section 9 of the Plan.
- "SAR Period" has the meaning given such term in Section 8(b) of the Plan.
- "Securities Act" means the Securities Act of 1933, as amended, and any successor thereto. Reference in the Plan to any section of (or rule promulgated under) the Securities Act shall be deemed to include any rules, regulations or other interpretative guidance under such section or rule, and any amendments or successor provisions to such section, rules, regulations or guidance.
- "Stock Appreciation Right" or "SAR" means an Award granted under Section 8 of the Plan.
- "Strike Price" means, except as otherwise provided by the Committee in the case of Substitute Awards, (i) in the case of a SAR granted in tandem with an Option, the Exercise Price of the related Option, or (ii) in the case of a SAR granted independent of an Option, the Fair Market Value on the Date of Grant.
- "Subsidiary" means a corporation, company or other entity (i) more than fifty percent (50%) of whose outstanding shares or securities (representing the right to vote for the election of directors or other managing authority) are, or (ii) which does not have outstanding shares or securities (as may be the case in a partnership, joint venture, limited liability company, unincorporated association or other similar entity), but more than fifty percent (50%) of whose ownership interest representing the right generally to make decisions for such other entity is, now or hereafter, owned or controlled, directly or indirectly, by the Company; provided, however, that for purposes of determining whether any person may be a Participant for purposes of any grant of Incentive Stock Options, "Subsidiary" means any corporation in which the Company at the time owns or controls, directly or indirectly, more than fifty percent (50%) of the total combined Voting Power represented by all classes of stock issued by such corporation.

"Substitute Award" has the meaning given such term in Section 5(g).

"<u>Sub-Plans</u>" means any sub-plan to this Plan that has been adopted by the Board or the Committee for the purpose of permitting the offering of Awards to employees of any member of the Company Group that are located outside the United States of America, with each such sub-plan designed to comply with local laws applicable to offerings in such foreign jurisdictions. Although any Sub-Plan may be designated a separate and independent plan from the Plan in order to comply with applicable local laws, the limits specified in Section 5 shall apply in the aggregate to the Plan and any Sub-Plan adopted hereunder.

"<u>Trade Secrets</u>" means without limitation, (1) any data or information that is competitively sensitive or commercially valuable and not generally known to the public and (2) any scientific or technical information, design, process, procedure, formula or improvement, computer software, object code, source code, specification, invention or systems information, whether or not patentable or copyrightable; <u>provided</u>, <u>that</u>, this definition of Trade Secrets shall have the broadest meaning as permitted by law and shall extend beyond the definition of "trade secrets" as set forth in the Delaware Uniform Trade Secrets Act.

- 3. *Effective Date; Duration*. The Plan shall be effective as of the Effective Date. No grants shall be made on or after the Effective Date under any of the Prior Plans; provided, that, outstanding awards granted under any Prior Plan will remain subject to the terms and conditions of the applicable Prior Plan. Unless earlier terminated as provided herein, the expiration date of the Plan, on and after which date no Awards may be granted hereunder, shall be the tenth (10th) anniversary of the Effective Date; provided, however, that such expiration shall not affect Awards then outstanding, and the terms and conditions of the Plan shall continue to apply to such Awards.
- 4. *Administration*. (a) The Committee shall administer the Plan. To the extent required to comply with the provisions of Rule 16b-3 promulgated under the Exchange Act (if the Board is not acting as the Committee under the Plan) it is intended that each member of the Committee shall, at the time he or she takes any action with respect to an Award under the Plan, be an Eligible Director. However, the fact that a Committee member shall fail to qualify as an Eligible Director shall not invalidate any Award granted by the Committee that is otherwise validly granted under the Plan. The majority of the members of the Committee shall constitute a quorum. The acts of a majority of the members present at any meeting at which a quorum is present or acts approved in writing by the Committee in compliance with Delaware law shall be deemed the acts of the Committee.
- (b) Subject to the provisions of the Plan and applicable law, the Committee shall have the sole and plenary authority, in addition to other express powers and authorizations conferred on the Committee by the Plan, to: (i) designate Participants; (ii) determine the type or types of Awards to be granted to a Participant; (iii) determine the number of shares of Common Stock to be covered by, or with respect to which payments, rights, or other matters are to be calculated in connection with, Awards; (iv) determine the terms and conditions of any Award, including any applicable performance criteria relating to the Award; (v) determine whether, to what extent, and under what circumstances Awards may be settled or exercised in cash, shares of Common Stock, other securities, other Awards or other property, or canceled, forfeited, or suspended and the method or methods by which Awards may be settled, exercised, canceled, forfeited, or suspended; (vi) determine whether, to what extent, and under what circumstances the delivery of cash, Common Stock, other securities, other Awards or other property and other amounts payable with respect to an Award shall be deferred either automatically or at the election of the Participant or of the Committee; (vii) interpret, administer, reconcile any inconsistency in, correct any defect in and/or supply any omission in the Plan and any instrument or agreement relating to, or Award granted under, the Plan; (viii) establish, amend, suspend, or waive any rules and regulations and appoint such agents as the Committee shall deem appropriate for the proper administration of the Plan; (ix) accelerate the vesting or exercisability of, payment for or lapse of restrictions on, Awards; (x) adopt Sub-Plans; and (xi) make any other determination and take any other action that the Committee deems necessary or desirable for the administration of the Plan.
- (c) The Committee may from time to time delegate all or any part of its authority under this Plan to a subcommittee thereof. To the extent of any such delegation, references in this Plan to the Committee will be deemed to be references to such subcommittee. The Committee may also delegate to one or more officers of any member of the Company Group the authority to act on behalf of the Committee with respect to any matter, right, obligation, or election that is the responsibility of or that is allocated to the Committee herein, and that may be so delegated as a matter of law, except for grants of Awards to persons subject to Section 16 of the Exchange Act.
- (d) Unless otherwise expressly provided in the Plan, all designations, determinations, interpretations, and other decisions under or with respect to the Plan or any Award or any documents evidencing Awards granted pursuant to the Plan shall be within the sole discretion of the Committee, may be made at any time and shall be final, conclusive and binding upon all persons or entities, including, without limitation, the Company, any Subsidiary, any Participant, any holder or beneficiary of any Award, and any stockholder of the Company.
- (e) No member of the Board, the Committee, delegate of the Committee or any employee or agent of the Company (each such person, an "Indemnifiable Person") shall be liable for any action taken or omitted to be taken or any determination made

in good faith with respect to the Plan or any Award hereunder. Each Indemnifiable Person shall be indemnified and held harmless by the Company against and from any loss, cost, liability, or expense (including attorneys' fees) that may be imposed upon or incurred by such Indemnifiable Person in connection with or resulting from any action, suit or proceeding to which such Indemnifiable Person may be a party or in which such Indemnifiable Person may be involved by reason of any action taken or omitted to be taken under the Plan or any Award Agreement and against and from any and all amounts paid by such Indemnifiable Person with the Company's approval, in settlement thereof, or paid by such Indemnifiable Person in satisfaction of any judgment in any such action, suit or proceeding against such Indemnifiable Person; provided, that, the Company shall have the right, at its own expense, to assume and defend any such action, suit or proceeding and once the Company gives notice of its intent to assume the defense, the Company shall have sole control over such defense with counsel of the Company's choice. The foregoing right of indemnification shall not be available to an Indemnifiable Person to the extent that a final judgment or other final adjudication (in either case not subject to further appeal) binding upon such Indemnifiable Person determines that the acts or omissions of such Indemnifiable Person giving rise to the indemnification claim resulted from such Indemnifiable Person's bad faith, fraud or willful criminal act or omission or that such right of indemnification is otherwise prohibited by law or by the Company's Certificate of Incorporation or Bylaws. The foregoing right of indemnification or Bylaws, as a matter of law, or otherwise, or any other power that the Company may have to indemnify such Indemnifiable Persons or hold them harmless.

- (f) Notwithstanding anything to the contrary contained in the Plan, the Board may, in its sole discretion, at any time and from time to time, grant Awards and administer the Plan with respect to such Awards. In any such case, the Board shall have all the authority granted to the Committee under the Plan.
- 5. *Grant of Awards; Shares Subject to the Plan; Limitations*. (a) The Committee may, from time to time, grant Options, Stock Appreciation Rights, Restricted Stock, Restricted Stock Units, Other Stock-Based Awards and Cash-Based Awards to one or more Eligible Persons.
- (b) <u>Shares Available</u>. Subject to adjustment in accordance with Section 11 of the Plan, the total number of shares of Common Stock reserved and available for issuance in connection with all types of Awards under the Plan shall be 3,100,000, plus the number of shares of Common Stock underlying any award granted under any of the Prior Plans that expires, terminates or is canceled or forfeited for any reason whatsoever or settled in cash (in whole or in part) or is unearned (in whole or in part) under the terms of the applicable Prior Plan.
- (c) <u>Limit on Incentive Stock Options</u>. Notwithstanding anything to the contrary contained in the Plan, and subject to adjustment as provided in Section 11 of the Plan, the aggregate number of shares of Common Stock actually issued or transferred by the Company upon the exercise of Incentive Stock Options will not exceed 3.100,000 shares of Common Stock.
- (d) <u>Director Awards</u>. Each year prior to the expiration or termination of the Plan and commencing on the first day of July following the Effective Date, each Participant who is an Eligible Director shall be granted an Award covering the lesser of (i) 5,000 shares of Common Stock (which number of shares may be reduced when determined by the Board to be necessary and appropriate) and (ii) shares of Common Stock with an aggregate maximum value at the Date of Grant (calculating the value of any such awards based on the grant date fair value for financial reporting purposes) of \$500,000 (the "Annual Award"). In addition to the Annual Award, as an inducement to commence service with the Company as a Eligible Director or, from time to time, to reward extraordinary service rendered by an existing Eligible Director, a Participant who is or becomes an Eligible Director may be granted an Award of Options covering up to 20,000 shares of Common Stock.
- (e) <u>Share Counting</u>. Use of shares of Common Stock to pay the required Exercise Price or tax obligations, or shares not issued in connection with settlement of an Option or SAR, reacquired by the Company on the open market or otherwise using cash proceeds from the exercise of an Option, or that are used or withheld to satisfy tax obligations of the Participant shall, notwithstanding anything herein to the contrary, not be available again for other Awards under the Plan. If a Participant elects to give up the right to receive compensation in exchange for shares of Common Stock based on Fair Market Value, such shares of Common Stock will be available again for Awards under the Plan. Shares underlying Awards under this Plan that are forfeited, cancelled, expire unexercised, or are settled in cash (in whole or in part) or are unearned (in whole or in part) are available again for Awards under the Plan.
- (f) <u>Source of Shares</u>. Shares of Common Stock delivered by the Company in settlement of Awards may be authorized and unissued shares, shares held in the treasury of the Company, shares purchased on the open market or by private purchase, or a combination of the foregoing.
- (g) <u>Substitute Awards</u>. Awards may, in the sole discretion of the Committee, be granted under the Plan in assumption of, or in substitution for, outstanding awards previously granted by an entity acquired by the Company or with which the Company combines ("**Substitute Awards**"). The number of shares of Common Stock underlying any Substitute Awards shall be counted against the aggregate number of shares of Common Stock available for Awards under the Plan.

- (h) <u>Minimum Vesting Requirement</u>. Notwithstanding any other provision of the Plan (outside of this Section 5(h)) to the contrary, awards granted under the Plan (other than Cash-Based Awards) shall vest no earlier than the first anniversary of the applicable Date of Grant; <u>provided</u>, that the following awards shall not be subject to the foregoing minimum vesting requirement: any (i) awards granted in connection with awards that are assumed, converted or substituted pursuant to Section 5(g) of the Plan; (ii) shares of Common Stock delivered in lieu of fully vested cash obligations; (iii) awards to Eligible Directors that vest on the earlier of the one-year anniversary of the applicable Date of Grant and the next annual meeting of the shareholders which is at least 50 weeks after the immediately preceding year's annual meeting of the shareholders; and (iv) additional awards the Committee may grant, up to a maximum of five percent (5%) of the available share reserve authorized for issuance under the Plan pursuant to Section 5(b) (subject to adjustment under Section 11). Nothing in this Section 5(h), however, shall preclude the Committee, in its sole discretion, from (x) providing for continued vesting or accelerated vesting for any award under the Plan upon certain events, including, without limitation, in connection with or following a Participant's death, disability, or a Change in Control, or (y) exercising its authority under Section 13(b) at any time following the grant of an award.
- (i) Restriction on Acceleration Following Grant. Following the grant date of an Award, the Committee shall not accelerate the vesting or exercisability of all or any portion of an Award, in cases other than (i) in connection with a Change in Control or a Participant's death or disability, (ii) circumstances explicitly provided under the terms of an Award Agreement, (iii) circumstances explicitly provided under the terms of an employment or service agreement with a Participant.
- 6. *Eligibility*. Participation shall be limited to Eligible Persons who have entered into an Award Agreement or who have received written notification from the Committee, or from a person designated by the Committee, that they have been selected to participate in the Plan.
- 7. *Options*. (a) *Generally*. Each Option granted under the Plan shall be evidenced by an Award Agreement (whether in paper or electronic medium (including email or the posting on a web site maintained by the Company or a third party under contract with the Company)). Each Option so granted shall be subject to the conditions set forth in this Section 7, and to such other conditions not inconsistent with the Plan as may be reflected in the applicable Award Agreement. Options granted under the Plan may not provide for any dividends or dividend equivalents thereon. All Options granted under the Plan shall be Nonqualified Stock Options unless the applicable Award Agreement expressly states that the Option is intended to be an Incentive Stock Option. Incentive Stock Options shall be granted only to Eligible Persons who are employees of the Company Group, and no Incentive Stock Option shall be granted to any Eligible Person who is ineligible to receive an Incentive Stock Option under the Code. No Option shall be treated as an Incentive Stock Option unless the Plan has been approved by the stockholders of the Company in a manner intended to comply with the stockholder approval requirements of Section 422(b)(1) of the Code, provided, that, any Option intended to be an Incentive Stock Option shall not fail to be effective solely on account of a failure to obtain such approval, but rather such Option shall be treated as a Nonqualified Stock Option unless and until such approval is obtained. In the case of an Incentive Stock Option, the terms and conditions of such grant shall be subject to and comply with such rules as may be prescribed by Section 422 of the Code. If for any reason an Option intended to be an Incentive Stock Option (or any portion thereof) shall not qualify as an Incentive Stock Option, then, to the extent of such nonqualification, such Option or portion thereof shall be regarded as a Nonqualified Stock Option appropriately granted under the Plan.
- (b) <u>Exercise Price</u>. Except as otherwise provided by the Committee in the case of Substitute Awards, the exercise price ("**Exercise Price**") per share of Common Stock for each Option shall not be less than one hundred percent (100%) of the Fair Market Value of such share (determined as of the Date of Grant); <u>provided</u>, <u>however</u>, that in the case of an Incentive Stock Option granted to an employee who, at the time of the grant of such Option, owns stock representing more than ten percent (10%) of the voting power of all classes of stock of any member of the Company Group, the Exercise Price per share shall not be less than one hundred and ten percent (110%) of the Fair Market Value per share on the Date of Grant.
- (c) <u>Vesting and Expiration</u>. Options shall vest and become exercisable in such manner and on such date or dates determined by the Committee and set forth in an Award Agreement and shall expire after such period, not to exceed ten (10) years, as may be determined by the Committee (the "**Option Period**"); <u>provided</u>, <u>however</u>, that the Option Period shall not exceed five (5) years from the Date of Grant in the case of an Incentive Stock Option granted to a Participant who on the Date of Grant owns stock representing more than ten percent (10%) of the voting power of all classes of stock of any member of the Company Group.
- (d) <u>Method of Exercise and Form of Payment</u>. No shares of Common Stock shall be delivered pursuant to any exercise of an Option until payment in full of the Exercise Price therefor is received by the Company and the Participant has paid to the Company an amount equal to any federal, state, local and non-U.S. income and employment taxes required to be withheld. Options that have become exercisable may be exercised by delivery of written or electronic notice of exercise to the Company in accordance with the terms of the Option accompanied by payment of the Exercise Price.

The Exercise Price shall be payable (i) in cash, check, cash equivalent and/or shares of Common Stock valued at the Fair Market Value at the time the Option is exercised (including, pursuant to procedures approved by the Committee, by means of

attestation of ownership of a sufficient number of shares of Common Stock in lieu of actual delivery of such shares to the Company); provided, that, such shares of Common Stock are not subject to any pledge or other security interest and are Mature Shares and; (ii) by such other method as the Committee may permit in its sole discretion, including without limitation: (A) in other property having a fair market value on the date of exercise equal to the Exercise Price or (B) if there is a public market for the shares of Common Stock at such time, by means of a broker- assisted "cashless exercise" pursuant to which the Company is delivered a copy of irrevocable instructions to a stockbroker to sell the shares of Common Stock otherwise deliverable upon the exercise of the Option and to deliver promptly to the Company an amount equal to the Exercise Price or (C) by a "net exercise" method whereby the Company withholds from the delivery of the shares of Common Stock for which the Option was exercised that number of shares of Common Stock having a Fair Market Value equal to the aggregate Exercise Price for the shares of Common Stock for which the Option was exercised. Any fractional shares of Common Stock shall be settled in cash.

- (e) <u>Notification upon Disqualifying Disposition of an Incentive Stock Option</u>. Each Participant awarded an Incentive Stock Option under the Plan shall notify the Company in writing immediately after the date he or she makes a disqualifying disposition of any Common Stock acquired pursuant to the exercise of such Incentive Stock Option. A disqualifying disposition is any disposition (including, without limitation, any sale) of such Common Stock before the later of (A) two (2) years after the Date of Grant of the Incentive Stock Option or (B) one (1) year after the date of exercise of the Incentive Stock Option. The Company may, if determined by the Committee and in accordance with procedures established by the Committee, retain possession of any Common Stock acquired pursuant to the exercise of an Incentive Stock Option as agent for the applicable Participant until the end of the period described in the preceding sentence.
- (f) <u>Compliance With Laws, etc.</u> Notwithstanding the foregoing, in no event shall a Participant be permitted to exercise an Option in a manner that the Committee determines would violate the Sarbanes-Oxley Act of 2002, or any other applicable law or the applicable rules and regulations of the Securities and Exchange Commission or the applicable rules and regulations of any securities exchange or inter-dealer quotation system on which the securities of the Company are listed or traded.
- 8. **Stock Appreciation Rights.** (a) <u>Generally.</u> Each SAR granted under the Plan shall be evidenced by an Award Agreement (whether in paper or electronic medium (including email or the posting on a web site maintained by the Company or a third party under contract with the Company)). Each SAR so granted shall be subject to the conditions set forth in this Section 8, and to such other conditions not inconsistent with the Plan as may be reflected in the applicable Award Agreement. SARs granted under the Plan may not provide for any dividends or dividend equivalents thereon. Any Option granted under the Plan may include tandem SARs. The Committee also may award SARs to Eligible Persons independent of any Option.
- (b) <u>Vesting and Expiration</u>. A SAR granted in connection with an Option shall become exercisable and shall expire according to the same vesting schedule and expiration provisions as the corresponding Option. A SAR granted independent of an Option shall vest and become exercisable and shall expire in such manner and on such date or dates determined by the Committee and set forth in an Award Agreement and shall expire after such period, not to exceed ten (10) years, as may be determined by the Committee (the "SAR Period").
- (c) <u>Method of Exercise</u>. SARs that have become exercisable may be exercised by delivery of written or electronic notice of exercise to the Company in accordance with the terms of the Award, specifying the number of SARs to be exercised and the date on which such SARs were awarded. Notwithstanding the foregoing, if on the last day of the Option Period (or in the case of a SAR independent of an option, the SAR Period), the Fair Market Value exceeds the Strike Price, the Participant has not exercised the SAR or the corresponding Option (if applicable), and neither the SAR nor the corresponding Option (if applicable) has expired, such SAR shall be deemed to have been exercised by the Participant on such last day and the Company shall make the appropriate payment therefor.
- (d) <u>Payment</u>. Upon the exercise of a SAR, the Company shall pay to the Participant an amount equal to the number of shares subject to the SAR that are being exercised multiplied by the excess, if any, of the Fair Market Value of one share of Common Stock on the exercise date over the Strike Price, less an amount equal to any federal, state, local and non-U.S. income and employment taxes required to be withheld. The Company shall pay such amount in cash, in shares of Common Stock valued at Fair Market Value, or any combination thereof, as determined by the Committee. Any fractional shares of Common Stock shall be settled in cash.
- 9. **Restricted Stock and Restricted Stock Units**. (a) <u>Generally</u>. Each grant of Restricted Stock and Restricted Stock Units shall be evidenced by an Award Agreement (whether in paper or electronic medium (including email or the posting on a web site maintained by the Company or a third party under contract with the Company)). Each such grant shall be subject to the conditions set forth in this Section 9, and to such other conditions not inconsistent with the Plan as may be reflected in the applicable Award Agreement.
- (b) <u>Stock Certificates</u>; <u>Escrow or Similar Arrangement</u>. Upon the grant of Restricted Stock, the Committee shall cause a stock certificate or book-entry designation registered in the name of the Participant to be issued and, if the Committee determines that the Restricted Stock shall be held by the Company or in escrow rather than delivered to the Participant pending the release of the applicable restrictions, the Committee may require the Participant to additionally execute and deliver to the

Company (i) an escrow agreement satisfactory to the Committee, if applicable, and (ii) the appropriate stock power (endorsed in blank) with respect to the Restricted Stock covered by such agreement. If a Participant shall fail to execute an agreement evidencing an Award of Restricted Stock and, if applicable, an escrow agreement and blank stock power within the amount of time specified by the Committee, the Award shall be null and void. Subject to the restrictions set forth in this Section 9 and the applicable Award Agreement, the Participant generally shall have the rights and privileges of a stockholder as to such Restricted Stock, including without limitation the right to vote such Restricted Stock. To the extent shares of Restricted Stock are forfeited, any stock certificates or book-entry designations issued to the Participant evidencing such shares shall be returned to the Company, and all rights of the Participant to such shares and as a stockholder with respect thereto shall terminate without further obligation on the part of the Company.

- (c) <u>Vesting: Acceleration of Lapse of Restrictions</u>. Except as provided below, the Restricted Period shall lapse as determined by the Committee and set forth in an Award Agreement.
- (d) <u>Delivery of Restricted Stock and Settlement of Restricted Stock Units</u>. (i) Upon the expiration of the Restricted Period with respect to any shares of Restricted Stock, the restrictions set forth in the applicable Award Agreement shall be of no further force or effect with respect to such shares, except as set forth in the applicable Award Agreement. If an escrow arrangement is used, upon such expiration, the Company shall deliver to the Participant, or his or her beneficiary, without charge, the stock certificate evidencing the shares of Restricted Stock that have not then been forfeited and with respect to which the Restricted Period has expired. Dividends, if any, that may have been withheld by the Committee and attributable to any particular share of Restricted Stock shall be distributed to the Participant in cash or, at the sole discretion of the Committee, in shares of Common Stock having a Fair Market Value equal to the amount of such dividends, upon the release of restrictions on such share and, if such share is forfeited, the Participant shall have no right to such dividends. For the avoidance of doubt, any such dividends or other distributions on Restricted Stock will be deferred until, and paid contingent upon, the vesting of such Restricted Stock.
- (ii) Unless otherwise provided in an Award Agreement, an Employment Agreement or otherwise by the Committee, upon the expiration of the Restricted Period with respect to any outstanding Restricted Stock Units, the Company shall deliver to the Participant, or the Participant's beneficiary, without charge, one share of Common Stock for each such outstanding Restricted Stock Unit; provided, however, that the Committee may, in its sole discretion, elect to (i) pay cash or part cash and part Common Stock in lieu of delivering only shares of Common Stock in respect of such Restricted Stock Units or (ii) defer the delivery of Common Stock (or cash or part Common Stock and part cash, as the case may be) beyond the expiration of the Restricted Period. If a cash payment is made in lieu of delivering shares of Common Stock, the amount of such payment shall be equal to the Fair Market Value of the Common Stock as of the date on which the Restricted Period lapsed with respect to such Restricted Stock Units, less an amount equal to any federal, state, local and non-U.S. income and employment taxes required to be withheld. The Committee may, at or after the Date of Grant, authorize the payment of dividend equivalents on such Restricted Stock Units on a deferred and contingent basis, either in cash or in additional shares of Common Stock; provided, however, that dividend equivalents or other distributions on shares of Common Stock underlying Restricted Stock Units will be deferred until, and paid contingent upon, the vesting of such Restricted Stock Units.
- (e) <u>Legends on Restricted Stock</u>. Each certificate or book-entry designation representing Restricted Stock awarded under the Plan shall bear a legend substantially in the form of the following in addition to any other information the Company deems appropriate until the lapse of all restrictions with respect to such Common Stock:

TRANSFER OF THIS CERTIFICATE AND THE SHARES REPRESENTED HEREBY IS RESTRICTED PURSUANT TO THE TERMS OF THE UNIVERSAL ELECTRONICS INC. AMENDED AND RESTATED 2018 EQUITY AND INCENTIVE COMPENSATION PLAN AND A RESTRICTED STOCK AWARD AGREEMENT, BETWEEN UNIVERSAL ELECTRONICS INC. AND PARTICIPANT. A COPY OF SUCH PLAN AND AWARD AGREEMENT IS ON FILE AT THE PRINCIPAL EXECUTIVE OFFICES OF UNIVERSAL ELECTRONICS INC.

10. Other Stock-Based Awards and Cash-Based Awards. The Committee may issue Other Stock-Based Awards under the Plan to Eligible Persons, either alone or in tandem with other awards, in such amounts as the Committee shall from time to time in its sole discretion determine. Each Other Stock-Based Award granted under the Plan shall be evidenced by an Award Agreement (whether in paper or electronic medium (including email or the posting on a web site maintained by the Company or a third party under contract with the Company)). Each Other Stock-Based Award so granted shall be subject to such conditions not inconsistent with the Plan as may be reflected in the applicable Award Agreement. The Committee may grant Cash-Based Awards under the Plan to Eligible Persons, alone or in tandem with other Awards, in such amounts and dependent on such conditions as the Committee shall from time to time in its sole discretion determine. Each Cash-Based Award granted under the Plan shall be evidenced in such form as the Committee may determine from time to time and shall be subject to such conditions not inconsistent with the Plan as may be reflected in the form evidencing such Award. The Committee may, at or after the Date of Grant, authorize the payment of dividend equivalents on Other Stock-Based Awards on a deferred and contingent basis, either in cash or in additional shares of Common Stock; provided, however, that dividend equivalents or other distributions on shares of Common Stock underlying Other Stock-Based Awards will be deferred until, and paid contingent upon, the vesting of

such Other Stock-Based Awards. Cash-Based Awards granted under the Plan may not provide for any dividends or dividend equivalents thereon.

- 11. Changes in Capital Structure and Similar Events. In the event of (a) any dividend (other than regular cash dividend) or other distribution (whether in the form of cash, shares of Common Stock, other securities or other property), recapitalization, stock split, reverse stock split, reorganization, merger, consolidation, split-up, split-off, combination, repurchase or exchange of shares of Common Stock or other securities of the Company, issuance of warrants or other rights to acquire shares of Common Stock or other securities of the Company, or other similar corporate transaction or event (including, without limitation, a Change in Control) that affects the shares of Common Stock, or (b) unusual or nonrecurring events (including, without limitation, a Change in Control) affecting any member of the Company Group, or the financial statements of any member of the Company Group, or changes in applicable rules, rulings, regulations or other requirements of any governmental body or securities exchange or inter-dealer quotation system, accounting principles or law, such that in either case an adjustment is determined by the Committee in its sole discretion to be necessary or appropriate, then the Committee shall make any such adjustments in such manner as it may deem equitable, including without limitation any or all of the following:
- (i) adjusting (A) any or all of the limits provided under the Plan (including under Section 5 of Plan) with respect to the number of Awards which may be granted hereunder, (B) the number of shares of Common Stock or other securities of the Company (or number and kind of other securities or other property) that may be delivered in respect of Awards or with respect to which Awards may be granted under the Plan (including, without limitation, adjusting any or all of the limitations under Section 5 of the Plan) or any Sub-Plan and (C) the terms of any outstanding Award, including, without limitation, (1) the number of shares of Common Stock or other securities of the Company (or number and kind of other securities or other property) subject to outstanding Awards or to which outstanding Awards relate, (2) the Exercise Price or Strike Price with respect to any Award or (3) any applicable performance; provided, that, any adjustment under this Section 11(i) shall be conclusive and binding for all purposes and may provide for the elimination of any fractional shares that might otherwise become subject to an Award;
- (ii) providing for a substitution or assumption of Awards (or awards of an acquiring company), accelerating the exercisability of, lapse of restrictions on, or termination of, Awards or providing for a period of time for exercise prior to the occurrence of such event; and
- (iii) subject to any limitations or reductions as may be necessary to comply with Section 409A of the Code, cancelling any one or more outstanding Awards and causing to be paid to the holders thereof, in cash, shares of Common Stock, other securities or other property, or any combination thereof, the value of such Awards, if any, as determined by the Committee (which if applicable may be based upon the price per share of Common Stock received or to be received by other stockholders of the Company in such event), including without limitation, in the case of an outstanding Option or SAR, a cash payment in an amount equal to the excess, if any, of the Fair Market Value (as of a date specified by the Committee) of the shares of Common Stock subject to such Option or SAR over the aggregate Exercise Price or Strike Price of such Option or SAR, respectively (it being understood that, in such event, any Option or SAR having a per share Exercise Price or Strike Price equal to, or in excess of, the Fair Market Value of a share of Common Stock subject thereto may be canceled and terminated without any payment or consideration therefor) or, in the case of Restricted Stock, Restricted Stock Units or Other Stock-Based Awards that are not vested as of such cancellation, a cash payment or equity subject to deferred vesting and delivery consistent with the vesting restrictions applicable to such Restricted Stock, Restricted Stock Units or Other Stock-Based Awards prior to cancellation, or the underlying shares in respect thereof:

provided, however, that in the case of any "equity restructuring" (within the meaning of the Financial Accounting Standards Board Statement of Financial Accounting Standards No. 123 (revised 2004)), the Committee shall make an equitable or proportionate adjustment to outstanding Awards to reflect such equity restructuring. Any adjustment in Incentive Stock Options under this Section 11 (other than any cancellation of Incentive Stock Options) shall be made only to the extent not constituting a "modification" within the meaning of Section 424(h)(3) of the Code, and any adjustments under this Section 11 shall be made in a manner that does not adversely affect the exemption provided pursuant to Rule 16b-3 under the Exchange Act, to the extent applicable. The Company shall give each Participant notice of an adjustment hereunder and, upon notice, such adjustment shall be conclusive and binding for all purposes.

Prior to any payment or adjustment contemplated under this Section 11, the Committee may require a Participant to (A) represent and warrant as to the unencumbered title to the Participant's Awards, (B) bear such Participant's pro rata share of any post-closing indemnity obligations, and be subject to the same post-closing purchase price adjustments, escrow terms, offset rights, holdback terms, and similar conditions as the other holders of Common Stock, subject to any limitations or reductions as may be necessary to comply with Section 409A of the Code, and (C) deliver customary transfer documentation as reasonably determined by the Committee.

12. *Effect of Change in Control*. Except to the extent otherwise provided in an Award Agreement, in the event of a Change in Control, notwithstanding any provision of the Plan to the contrary, the Committee shall take the following actions with respect to all outstanding Awards:

- (a) then outstanding Options and SARs shall become exercisable immediately prior to the Change in Control;
- (b) Awards of Restricted Stock, Restricted Stock Units, Other Stock-Based Awards and Cash-Based Awards shall become fully vested immediately prior to the Change in Control;
- (c) Any performance criteria applicable to an Award will be deemed satisfied at (i) for stock price goals, the actual level of performance and (ii) for all other performance goals, the target level of performance; and
- (d) Awards previously deferred shall be settled in full as soon as practicable, to the extent permitted under Section 409A.

To the extent practicable, any actions taken by the Committee under the immediately preceding clauses (a) through (d) shall occur in a manner and at a time which allows affected Participants the ability to participate in the Change in Control transactions with respect to the Common Stock subject to their Awards.

- 13. Amendments and Termination. (a) <u>Amendment and Termination of the Plan</u>. The Board may amend, alter, suspend, discontinue, or terminate the Plan or any portion thereof at any time; provided, that (i) no amendment to Section 13(b) (to the extent required by the proviso in such Section 13(b)) shall be made without stockholder approval and (ii) no such amendment, alteration, suspension, discontinuation or termination shall be made without stockholder approval if such approval is necessary to comply with any tax or regulatory requirement applicable to the Plan (including, without limitation, as necessary to comply with any rules or requirements of any securities exchange or inter-dealer quotation system on which the shares of Common Stock may be listed or quoted); provided, further, that any such amendment, alteration, suspension, discontinuance or termination that would materially and adversely affect the rights of any Participant or any holder or beneficiary of any Award theretofore granted shall not to that extent be effective without the consent of the affected Participant, holder or beneficiary.
- (b) <u>Amendment of Award Agreements</u>. The Committee may, to the extent consistent with the terms of any applicable Award Agreement, waive any conditions or rights under, amend any terms of, or alter, suspend, discontinue, cancel or terminate, any Award theretofore granted or the associated Award Agreement, prospectively or retroactively; provided, that, any such waiver, amendment, alteration, suspension, discontinuance, cancellation or termination that would materially and adversely affect the rights of any Participant with respect to any Award theretofore granted shall not to that extent be effective without the consent of the affected Participant; provided, further, that without stockholder approval to the extent required by the rules of any applicable national securities exchange or inter-dealer quotation system on which the Common Stock is listed or quoted, except as otherwise permitted under Section 11 of the Plan, (i) no amendment or modification may reduce the Exercise Price of any Option or the Strike Price of any SAR, (ii) the Committee may not cancel any outstanding Option or SAR and replace it with a new Option or SAR, another Award or cash and (iii) the Committee may not take any other action that is considered a "repricing" for purposes of the stockholder approval rules of the applicable securities exchange or inter-dealer quotation system.
- 14. **Section 409A**. (a) Notwithstanding anything herein to the contrary, this Plan and any Awards granted hereunder are intended to be interpreted and applied so that the payments and benefits set forth thereunder either shall either be exempt from the requirements of Code Section 409A and the final Treasury Regulations promulgated thereunder (the "**Final Treasury Regulations**" and together with Section 409A of the Code, "**Section 409A**"), or shall comply with the requirements of Section 409A, and, accordingly, to the maximum extent permitted, this Agreement shall be interpreted to be exempt from or in compliance with Section 409A. To the extent that the Company determines that any provision of this Plan or any Award granted hereunder would cause a Participant to incur any additional tax or interest under Section 409A, the Company shall be entitled to reform such provision to attempt to comply with or be exempt from Section 409A through good faith modifications. To the extent that any provision hereof is modified in order to comply with Section 409A, such modification shall be made in good faith and shall, to the maximum extent reasonably possible, maintain the original intent and economic benefit to the Participant and the Company without violating the provisions of Section 409A. In no event may a Participant, directly or indirectly, designate the calendar year of any payment to be made under this Agreement or otherwise which constitutes a "deferral of compensation" within the meaning of Section 409A.
- (b) Except as otherwise specifically provided, amounts payable under an Award, other than those expressly payable on a deferred or installment basis, will be paid as promptly as practicable following the date they are earned and vested and, in any event, on or prior to March 15 of the year following the first calendar year in which such amounts are no longer subject to a substantial risk of forfeiture, as such term is defined in Section 409A.
- (c) Notwithstanding anything in this Plan or any Award Agreement to the contrary, a termination of employment shall not be deemed to have occurred for purposes of any provision any Award providing for the payment of any amounts or benefits that constitute "non-qualified deferred compensation" within the meaning of Section 409A upon or following a termination of a Participant's employment unless such termination is also a "separation from service" within the meaning of Section 409A and, for purposes of any such provision of this Plan or any Award Agreement, references to a "termination," "termination of

employment" or like terms shall mean "separation from service" and the date of such separation from service shall be the date of termination for purposes of any such payment or benefits.

- (d) Each payment in a series of payments made under this Plan and any Awards granted hereunder shall be deemed to be a separate payment for purposes of Section 409A.
- (e) Notwithstanding any provision in this Plan or any Award Agreement to the contrary, if upon a termination employment a Participant is deemed to be a "specified employee" within the meaning of Section 409A using the identification methodology selected by the Company from time to time, or if none, the default methodology under Section 409A, any payments or benefits due upon a termination of Executive's employment under any arrangement that constitutes a "deferral of compensation" within the meaning of Section 409A shall be delayed and paid or provided (or commence, in the case of installments) on the first payroll date on or following the earlier of (i) the date which is six (6) months and one (1) day after Employee's termination of employment for any reason other than death (the "**Delayed Payment Date**"), and (ii) the date of Executive's death, and any remaining payments and benefits shall be paid or provided in accordance with the normal payment dates specified for such payment or benefit; <u>provided, that, payments or benefits that qualify as short-term deferral (within the meaning of Section 409A and Final Treasury Regulations Section 1.409A-1(b)(9) (iii)(A)) or involuntary separation pay (within the meaning of Section 409A and Final Treasury Regulations, shall not be subject to such six-month delay. On the Delayed Payment Date, the Company will pay to Employee a lump sum equal to all amounts that would have been paid during the period of the delay if the delay were not required plus interest on such amount at a rate equal to the short-term applicable federal rate then in effect, and will thereafter continue to pay Employee the Severance Payment in installments in accordance with this Section 14(e).</u>
- (f) Neither a Participant nor any of a Participant's creditors or beneficiaries will have the right to subject any deferred compensation (within the meaning of Section 409A) payable under this Plan and grants hereunder to any anticipation, alienation, sale, transfer, assignment, pledge, encumbrance, attachment or garnishment. Except as permitted under Section 409A, any deferred compensation payable to a Participant or for a Participant's benefit under this Plan and grants hereunder may not be reduced by, or offset against, any amount owing by a Participant to the any member of Company Group.
- (g) No member of the Company Group, nor any employee, director or officer thereof guarantees that this Plan or any Award granted hereunder complies with, or is exempt from, Section 409A and none of the foregoing shall have any liability with respect to any failure to so comply or to be so exempt.
- 15. *General*. (a) <u>Award Agreements</u>. Other than Cash-Based Awards, each Award under the Plan shall be evidenced by an Award Agreement, which shall be delivered to the Participant (whether in paper or electronic medium (including email or the posting on a web site maintained by the Company or a third party under contract with the Company)) and shall specify the terms and conditions of the Award any rules applicable thereto, including without limitation, the effect on such Award of the death, disability or termination of employment or service of a Participant, or of such other events as may be determined by the Committee.
- (b) Nontransferability. (i) Each Award shall be exercisable only by a Participant during the Participant's lifetime, or, if permissible under applicable law, by the Participant's legal guardian or representative. No Award may be assigned, alienated, pledged, attached, sold or otherwise transferred or encumbered by a Participant other than by will or by the laws of descent and distribution and any such purported assignment, alienation, pledge, attachment, sale, transfer or encumbrance shall be void and unenforceable against any member of the Company Group; provided, that, the designation of a beneficiary shall not constitute an assignment, alienation, pledge, attachment, sale, transfer or encumbrance.
- (ii) Notwithstanding the foregoing, the Committee may, in its sole discretion, permit Awards (other than Incentive Stock Options) to be transferred by a Participant, without consideration, subject to such rules as the Committee may adopt consistent with any applicable Award Agreement to preserve the purposes of the Plan, to: (A) any person who is a "family member" of the Participant, as such term is used in the instructions to Form S-8 under the Securities Act (collectively, the "Immediate Family Members"); (B) a trust solely for the benefit of the Participant and his or her Immediate Family Members; or (C) a partnership or limited liability company whose only partners or stockholders are the Participant and his or her Immediate Family Members; or (D) any other transferee as may be approved either (I) by the Board or the Committee in its sole discretion, or (II) as provided in the applicable Award Agreement (each transferee described in clauses (A), (B) (C) and (D) above is hereinafter referred to as a "Permitted Transferee"); provided, that, the Participant gives the Committee advance written notice describing the terms and conditions of the proposed transfer and the Committee notifies the Participant in writing that such a transfer would comply with the requirements of the Plan.
- (iii) The terms of any Award transferred in accordance with the immediately preceding sentence shall apply to the Permitted Transferee and any reference in the Plan, or in any applicable Award Agreement, to a Participant shall be deemed to refer to the Permitted Transferee, except that (A) Permitted Transferees shall not be entitled to transfer any Award, other than by will or the laws of descent and distribution; (B) Permitted Transferees shall not be entitled to exercise any transferred Option unless there shall be in effect a registration statement on an appropriate form covering the shares of Common Stock to be

acquired pursuant to the exercise of such Option if the Committee determines, consistent with any applicable Award Agreement, that such a registration statement is necessary or appropriate; (C) the Committee or the Company shall not be required to provide any notice to a Permitted Transferee, whether or not such notice is or would otherwise have been required to be given to the Participant under the Plan or otherwise; and (D) the consequences of the termination of the Participant's employment by, or services to, any member of the Company Group under the terms of the Plan and the applicable Award Agreement shall continue to be applied with respect to the Participant, including, without limitation, that an Option shall be exercisable by the Permitted Transferee only to the extent, and for the periods, specified in the Plan and the applicable Award Agreement.

- (c) <u>Tax Withholding</u>. (i) A Participant shall be required to pay to any member of the Company Group, and any member of the Company Group shall have the right and is hereby authorized to withhold, from any cash, shares of Common Stock, other securities or other property deliverable under any Award or from any compensation or other amounts owing to a Participant, the amount (in cash, Common Stock, other securities or other property) of any required withholding or any other applicable taxes in respect of an Award, its exercise, or any payment or transfer under an Award or under the Plan and to take such other action as may be necessary in the opinion of the Committee or the Company to satisfy all obligations for the payment of such withholding and taxes.
- (ii) Without limiting the generality of clause (i) above, the Committee may, in its sole discretion, permit a Participant to satisfy, in whole or in part, the foregoing withholding liability by (A) the delivery of shares of Common Stock (which are not subject to any pledge or other security interest and are Mature Shares) owned by the Participant having a Fair Market Value equal to such withholding liability or (B) having the Company withhold from the number of shares of Common Stock otherwise issuable or deliverable pursuant to the exercise or settlement of the Award a number of shares with a Fair Market Value equal to such withholding liability; provided, that, with respect to shares withheld pursuant to clause (B), the number of such shares may not have a Fair Market Value greater than the minimum required statutory withholding liability unless determined by the Committee not to result in adverse accounting consequences.
- (d) No Claim to Awards: No Rights to Continued Employment: Waiver. No employee of any member of the Company Group, or other person, shall have any claim or right to be granted an Award under the Plan or, having been selected for the grant of an Award, to be selected for a grant of any other Award. There is no obligation for uniformity of treatment of Participants or holders or beneficiaries of Awards. The terms and conditions of Awards and the Committee's determinations and interpretations with respect thereto need not be the same with respect to each Participant and may be made selectively among Participants, whether or not such Participants are similarly situated. Neither the Plan nor any action taken hereunder shall be construed as giving any Participant any right to be retained in the employ or service of any member of the Company Group, nor shall it be construed as giving any Participant any rights to continued service on the Board. Any member of the Company Group may at any time dismiss a Participant from employment or discontinue any consulting relationship, free from any liability or any claim under the Plan, unless otherwise expressly provided in the Plan or any Award Agreement.
- (e) <u>Participants</u>. Subject to the shareholder approval requirements under Section 13, with respect to Participants who reside or work outside of the United States of America, the Committee may in its sole discretion amend the terms of the Plan and create or amend Sub-Plans or amend outstanding Awards with respect to such Participants in order to conform such terms with the requirements of local law or to obtain more favorable tax or other treatment for a Participant or any member of the Company Group.
- (f) <u>Designation and Change of Beneficiary</u>. Each Participant may file with the Committee a written designation of one or more persons as the beneficiary(ies) who shall be entitled to receive the amounts payable with respect to an Award, if any, due under the Plan upon his or her death. A Participant may, from time to time, revoke or change his or her beneficiary designation without the consent of any prior beneficiary by filing a new designation with the Committee. The last such designation received by the Committee shall be controlling; <u>provided</u>, <u>however</u>, that no designation, or change or revocation thereof, shall be effective unless received by the Committee prior to the Participant's death, and in no event shall it be effective as of a date prior to such receipt.

If no beneficiary designation is filed by a Participant, the beneficiary shall be deemed to be his or her spouse or, if the Participant is unmarried at the time of death, his or her estate.

(g) <u>Termination of Employment/Service</u>. Unless determined otherwise by the Committee at any point following such event: (i) neither a temporary absence from employment or service due to illness, vacation or leave of absence nor a transfer from employment or service with the Company to employment or service with a Subsidiary or an affiliate of the Company shall be considered a termination of employment or service with any member of the Company Group; and (ii) if a Participant's employment with the Company Group terminates, but such Participant continues to provide services to the Company Group in a non-employee capacity, such change in status shall not be considered a termination of employment with any member of the Company Group.

- (h) No Rights as a Stockholder. Except as otherwise specifically provided in the Plan or any Award Agreement, no person shall be entitled to the privileges of ownership in respect of shares of Common Stock that are subject to Awards hereunder until such shares have been issued or delivered to that person.
- (i) Government and Other Regulations. (i) The obligation of the Company to settle Awards in Common Stock or other consideration shall be subject to all applicable laws, rules, and regulations, and to such approvals by governmental agencies as may be required. Notwithstanding any terms or conditions of any Award to the contrary, the Company shall be under no obligation to offer to sell or to sell, and shall be prohibited from offering to sell or selling, any shares of Common Stock pursuant to an Award unless such shares have been properly registered for sale pursuant to the Securities Act with the Securities and Exchange Commission or unless the Company has received an opinion of counsel, satisfactory to the Company, that such shares may be offered or sold without such registration pursuant to an available exemption therefrom and the terms and conditions of such exemption have been fully complied with. The Company shall be under no obligation to register for sale under the Securities Act any of the shares of Common Stock to be offered or sold under the Plan. The Committee shall have the authority to provide that all certificates for shares of Common Stock or other securities of any member of the Company Group delivered under the Plan shall be subject to such stop transfer orders and other restrictions as the Committee may deem advisable under the Plan, the applicable Award Agreement, the federal securities laws, or the rules, regulations and other requirements of the Securities and Exchange Commission, any securities exchange or inter-dealer quotation system upon which such shares or other securities are then listed or quoted and any other applicable federal, state, local or non-U.S. laws, and, without limiting the generality of Section 9 of the Plan, the Committee may cause a legend or legends to be put on any such certificates to make appropriate reference to such restrictions. Notwithstanding any provision in the Plan to the contrary, the Committee reserves the right to add any additional terms or provisions
- (ii) The Committee may cancel an Award or any portion thereof if it determines, in its sole discretion, that legal or contractual restrictions and/or blockage and/or other market considerations would make the Company's acquisition of shares of Common Stock from the public markets, the Company's issuance of Common Stock to the Participant, the Participant's acquisition of Common Stock from the Company and/or the Participant's sale of Common Stock to the public markets, illegal, impracticable or inadvisable. If the Committee determines to cancel all or any portion of an Award in accordance with the foregoing, the Company shall pay to the Participant an amount equal to the excess of (A) the aggregate Fair Market Value of the shares of Common Stock subject to such Award or portion thereof canceled (determined as of the applicable exercise date, or the date that the shares would have been vested or delivered, as applicable), over (B) the aggregate Exercise Price or Strike Price (in the case of an Option or SAR, respectively) or any amount payable as a condition of delivery of shares of Common Stock (in the case of any other Award). Such amount shall be delivered to the Participant as soon as practicable following the cancellation of such Award or portion thereof.
- (j) <u>Payments to Persons Other Than Participants</u>. If the Committee shall find that any person to whom any amount is payable under the Plan is unable to care for his or her affairs because of illness or accident, or is a minor, or has died, then any payment due to such person or his or her estate (unless a prior claim therefor has been made by a duly appointed legal representative) may, if the Committee so directs the Company, be paid to his or her spouse, child, relative, an institution maintaining or having custody of such person, or any other person deemed by the Committee to be a proper recipient on behalf of such person otherwise entitled to payment. Any such payment shall be a complete discharge of the liability of the Committee and the Company therefor.
- (k) <u>Nonexclusivity of the Plan</u>. Neither the adoption of this Plan by the Board nor the submission of this Plan to the stockholders of the Company for approval shall be construed as creating any limitations on the power of the Board to adopt such other incentive arrangements as it may deem desirable, including, without limitation, the granting of stock options otherwise than under this Plan, and such arrangements may be either applicable generally or only in specific cases.
- (1) <u>No Trust or Fund Created</u>. Neither the Plan nor any Award shall create or be construed to create a trust or separate fund of any kind or a fiduciary relationship between any member of the Company Group, on the one hand, and a Participant or other person or entity, on the other hand. No provision of the Plan or any Award shall require the Company, for the purpose of satisfying any obligations under the Plan, to purchase assets or place any assets in a trust or other entity to which contributions are made or otherwise to segregate any assets, nor shall the Company maintain separate bank accounts, books, records or other evidence of the existence of a segregated or separately maintained or administered fund for such purposes. Participants shall have no rights under the Plan other than as unsecured general creditors of the Company, except that insofar as they may have become entitled to payment of additional compensation by performance of services, they shall have the same rights as other employees under general law.
- (m) <u>Reliance on Reports</u>. Each member of the Committee and each member of the Board shall be fully justified in acting or failing to act, as the case may be, and shall not be liable for having so acted or failed to act in good faith, in reliance upon any report made by the independent public accountant of the Company Group and/or any other information furnished in connection with the Plan by any agent of the Company or the Committee or the Board, other than himself or herself.

- (n) <u>Relationship to Other Benefits</u>. No payment under the Plan shall be taken into account in determining any benefits under any pension, retirement, profit sharing, group insurance or other benefit plan of the Company except as otherwise specifically provided in such other plan.
- (o) <u>Governing Law</u>. The Plan shall be governed by and construed in accordance with the internal laws of the State of Delaware applicable to contracts made and performed wholly within the State of Delaware, without giving effect to the conflict of laws provisions thereof.
- (p) <u>Severability</u>. If any provision of the Plan or any Award or Award Agreement is or becomes or is deemed to be invalid, illegal, or unenforceable in any jurisdiction or as to any person or entity or Award, or would disqualify the Plan or any Award under any law deemed applicable by the Committee, such provision shall be construed or deemed amended to conform to the applicable laws, or if it cannot be construed or deemed amended without, in the determination of the Committee, materially altering the intent of the Plan or the Award, such provision shall be construed or deemed stricken as to such jurisdiction, person or entity or Award and the remainder of the Plan and any such Award shall remain in full force and effect. Notwithstanding anything in the Plan or any Award or Award Agreement to the contrary, nothing in the Plan or in any Award or Award Agreement prevents a Participant from providing, without prior notice to the Company, information to governmental authorities regarding possible legal violations or otherwise testifying or participating in any investigation or proceeding by any governmental authorities regarding possible legal violations, and for purpose of clarity a Participant is not prohibited from providing information voluntarily to the Securities and Exchange Commission pursuant to Section 21F of the Exchange Act.
- (q) <u>Obligations Binding on Successors</u>. The obligations of the Company under the Plan shall be binding upon any successor corporation or organization resulting from the merger, consolidation or other reorganization of the Company, or upon any successor corporation or organization succeeding to substantially all of the assets and business of the Company.
- (r) Expenses; Gender; Titles and Headings. The expenses of administering the Plan shall be borne by the Company Group. Masculine pronouns and other words of masculine gender shall refer to both men and women. The titles and headings of the sections in the Plan are for convenience of reference only, and in the event of any conflict, the text of the Plan, rather than such titles or headings shall control.
- (s) <u>Other Agreements</u>. Notwithstanding the above, the Committee may require, as a condition to the grant of and/or the receipt of shares of Common Stock under an Award, that the Participant execute lock-up, stockholder or other agreements, as it may determine in its sole and absolute discretion.
- (t) <u>Payments</u>. Participants shall be required to pay, to the extent required by applicable law, any amounts required to receive shares of Common Stock under any Award made under the Plan.
- (u) <u>Fractional Shares</u>. Unless otherwise provided in an Award Agreement, an Employment Agreement or otherwise by the Committee, any fractional shares due on exercise or payment in respect of an Award shall be settled in cash.
- (v) <u>Detrimental Activity</u>. Notwithstanding anything to the contrary contained herein or in any Award Agreement, if a Participant has engaged in any Detrimental Activity, as determined by the Committee, the Committee may, in its sole discretion, provide for one or more of the following:
- (1) cancellation of any or all of such Participant's outstanding Awards; or
- (2) forfeiture by the Participant of any gain realized on the vesting or exercise of Awards, and to repay any such gain to promptly to the Company.
- (w) <u>Clawback/Repayment</u>. All Awards shall be subject to reduction, cancellation, forfeiture or recoupment to the extent necessary to comply with (1) the Universal Electronics Inc. Compensation Recoupment Policy, effective November 2023 and any other clawback, forfeiture or other similar policy adopted by the Board or the Committee and as in effect from time to time, and (2) applicable law, whether such policy or law becomes effective prior to or following the Effective Date or the Date of Grant of an Award. Furthermore, to the extent that the Participant receives any amount in excess of the amount that the Participant should otherwise have received under the terms of the Award for any reason (including, without limitation, by reason of a financial restatement, mistake in calculations or other administrative error), the Participant shall be required to repay any such excess amount to the Company. By accepting an Award under the Plan, a Participant shall thereby be deemed to have acknowledged and consented to the Company's application, implementation and enforcement of any clawback, forfeiture or other similar policy adopted by the Board or the Committee, whether adopted prior to or following the Date of Grant of the Award, and any provision of applicable law relating to reduction cancellation, forfeiture or recoupment, and to have agreed that the Company may take such actions as may be necessary to effectuate any such policy or applicable law, without further consideration or action.

* * *

As adopted by the Board of Directors on April 24, 2018 and approved by the shareholders of Universal Electronics Inc. on June 4, 2018, and amended by the Board of Directors effective June 8, 2021 and approved by the shareholders of Universal Electronics Inc. on June 8, 2021, and as amended and restated by the Board of Directors effective April 23, 2024 and approved by the shareholders of Universal Electronics Inc. on June 11, 2024.

IN WITNESS WHEREOF, the Company has caused this Amendment to be executed by its duly authorized officer on August 8, 2024.

By: /s/ Bryan Hackworth

Title: Senior Vice President and CFO

I, Paul D. Arling, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of Universal Electronics Inc.;
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors:
 - a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 8, 2024

/s/ Paul D. Arling

Paul D. Arling Chairman and Chief Executive Officer (principal executive officer)

I, Bryan M. Hackworth, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of Universal Electronics Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles:
 - c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors:
 - a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 8, 2024

/s/ Bryan M. Hackworth

Bryan M. Hackworth Chief Financial Officer (principal financial officer and principal accounting officer)

SECTION 1350 CERTIFICATIONS

Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, each of the undersigned officers of Universal Electronics Inc. (the "Company"), hereby certifies that the (i) Company's Form 10-Q for the fiscal quarter ended June 30, 2024 (the "Report") fully complies with the requirements of Section 13(a) or 15(d), as applicable, of the Securities Exchange Act of 1934 and (ii) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: August 8, 2024

By: /s/ Paul D. Arling

Paul D. Arling Chief Executive Officer (principal executive officer)

By: /s/ Bryan M. Hackworth

Bryan M. Hackworth Chief Financial Officer (principal financial officer and principal accounting officer)

A signed original of this written statement has been provided to Universal Electronics Inc. and will be retained by it and furnished to the Securities and Exchange Commission or its staff upon request.