ANALOG DEVICES, INC.

SCHEDULE II — VALUATION AND QUALIFYING ACCOUNTS

Years ended November 2, 2019, November 3, 2018 and October 28, 2017 $\,$

(dollar amounts in thousands)

Description	Balance at Beginning of Period		Additions (Reductions) Charged to Income Statement		Other		Deductions		Balance at End of Period	
Accounts Receivable Reserves and Allowances:				_		_				
Year ended October 28, 2017	\$	5,117	\$	12,284	\$		\$	10,188	\$	7,213
Year ended November 3, 2018	\$	7,213	\$	2,313	\$	_	\$	7,242	\$	2,284
Year ended November 2, 2019	\$	2,284	\$	13,979	\$	_	\$	7,876	\$	8,387
Valuation Reserve for Deferred Tax Asset:										
Year ended October 28, 2017	\$	67,094	\$	(7,778)	\$	_	\$	5,529	\$	53,787
Year ended November 3, 2018	\$	53,787	\$	30,254	\$	(1,761)	\$	_	\$	82,280
Year ended November 2, 2019	\$	82,280	\$	34,069	\$	_	\$	-	\$	116,349