

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

Marvell Semiconductor, Inc.,

Petitioner,

v.

Credo Technology Group Ltd.,

Patent Owner.

IPR2025-01218

U.S. Patent No. 10,877,233

PETITIONER'S UPDATED EXHIBIT LIST

UPDATED EXHIBIT LIST

Exhibit No.	Description
1001	U.S. Patent No. 10,877,233 to Dai, et al. (“the ’233 patent”)
1002	Certified Prosecution File History for the ’233 patent (“Prosecution History”)
1003	Declaration of Michael Shuo-wei Chen
1004	U.S. Patent No. 9,882,706 to Lugthart, et al. (“Lugthart”)
1005	U.S. Patent No. 7,233,617 to Gorecki (“Gorecki”)
1006	U.S. Patent No. 8,516,238 to Cornelius, et al. (“Cornelius”)
1007	Samaan, High-speed Serial Bus Repeater Primer (“Samaan”)
1008	Ars Technica, Why Thunderbolt cables will be expensive until 2013
1009	Intersil, ISL37231 [Datasheet]
1010	U.S. Patent Application Publication No. 2019/0028262 A1 to Kobayashi, et al. (“Kobayashi”)
1011	TE Connectivity, SFP+ High Speed Copper Cable Assemblies
1012	Cisco, Cisco 40GBASE QSFP Modules Data Sheet
1013	AppleInsider, Intel details Thunderbolt, says Apple has full year head start
1014	macstories, Intel: Apple Transferring Thunderbolt Trademark To Us
1015	AnandTech, Intel’s Codename Light Peak Launches as Thunderbolt
1016	Ars Technica, The technology inside Apple’s \$50 Thunderbolt cable
1017	Gasca, et al., CMOS Continuous-Time Adaptive Equalizers for High-Speed Serial Links
1018	Declaration of June Munford re: Samaan
1019	Excerpts from 10G SFP+ Video
1020	Excerpts from Stauffer, High Speed Serdes Devices and Applications (“Stauffer”)
1021	PCI-SIG, PCI Express® Retimers vs. Redrivers An Eye-Popping Difference
1022	<i>Certain Active Electrical Cables and Components Thereof</i> , ITC Investigation 337-TA-1446, Exhibit 37 to Complaint, Credo’s Infringement Claim Chart Showing Molex’s Infringement of the ’233 Patent
1023	<i>Certain Active Electrical Cables and Components Thereof</i> , ITC Investigation 337-TA-1446, Exhibit 40 to Complaint, Credo’s Infringement Claim Chart Showing TE Connectivity’s Infringement of the ’233 Patent
1024	<i>Certain Active Electrical Cables and Components Thereof</i> , ITC Investigation 337-TA-1446, Exhibit 65 to Complaint, Credo’s Domestic Industry Claim Chart for the ’233 Patent
1025	SFF-8431 Rev 4.1 + Addendum
1026	Texas Instruments Technical Article, How to Reduce Jitter and Improve Signal Integrity in Source and Sink System Designs Supporting HDMI 2.0
1027	Intel, Thunderbolt™ Networking Bridging and Routing Instructional White Paper
1028	Intel, PCI Express Ethernet Networking White Paper
1029	U.S. Patent No. 9,231,846 to Sinha, et al. (“Sinha”)

Exhibit No.	Description
1030	<i>Reserved</i>
1031	U.S. Patent No. 8,787,430 to Rhagavan, et al. (“Raghavan”)
1032	<i>Reserved</i>
1033	Intel, PCI Express Architecture
1034	Internet Archive Capture, The Wayback Machine, Wikipedia, “PCI Express”
1035	Intel Website Search Results
1036	IAM – “IPBC Global 2025: Acting USPTO Director says IPR use needs to change”
1037	Internet Archive Capture, The Wayback Machine, Credo Webpage of Management Team, June 14, 2019, https://web.archive.org/web/20190614160800/https://www.credosemi.com/company/
1038	Credo “About” Webpage, https://credosemi.com/about-credo/
1039	LinkedIn profile of Credo President and CEO William (“Bill”) Brennan, https://www.linkedin.com/in/bill-brennan-a291367a/
1040	LinkedIn profile of Credo CTO Lawrence Cheng, https://www.linkedin.com/in/lawrence-cheng-9b721831/
1041	LinkedIn profile of Credo Chief Research and Development Officer Haoli Qian, https://www.linkedin.com/in/haoli-qian-1a50628/
1042	LinkedIn profile of Credo Vice President of Analog Engineering Arshan Aga, https://www.linkedin.com/in/arshan-aga-5b573a91/
1043	Non-Party Marvell Semiconductor, Inc.’s Motion to Disqualify, 337-TA-1446, Ex. 8 (public version)
1044	<i>In re Certain Active Electrical Cables and Components Thereof</i> , Inv. No. 337-TA-1446, Private Parties’ Ground Rule 5.3 Maximum Scope of the Investigation (Jul. 24, 2025)
1045	Executive Order 14179, “Removing Barriers to American Leadership in Artificial Intelligence” (Jan. 23, 2025)
1046	Office Management and Budget (OMB) Memorandum M-25-21 “Accelerating Federal Use of AI through Innovation, Governance, and Public Trust” (September 2025)
1047	Statement from U.S. Secretary of Commerce Howard Lutnick (Jun. 3, 2025)
1048	Memorandum to All PTAB Judges on Interim Processes from Coke Morgan Stewart (Mar. 26, 2025)
1049	<i>In re Certain Active Electrical Cables and Components Thereof</i> , Inv. No. 337-TA-3814, Amended Complaint (Mar. 18, 2025)
1050	Declaration of Hanyuan Zhang ISO Petitioner’s Unopposed Motion for Admission
1051	07-17-26 Williams Deposition Transcript

Dated: July 31, 2026

Respectfully submitted,

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CERTIFICATE OF SERVICE

The undersigned hereby certifies that, on this date, a copy of the foregoing Petitioner's Updated Exhibit List and Exhibit 1051 were served via email to all parties to this proceeding at the addresses indicated:

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