

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY LTD.,
Petitioner,

v.

MARLIN SEMICONDUCTOR LIMITED,
Patent Owner.

Case No. IPR2025-00847
U.S. Patent No. 7,745,847 B2

PATENT OWNER'S UPDATED EXHIBIT LIST

TABLE OF EXHIBITS

Exhibit	Description
2001	Declaration of Joseph McAlexander III
2002	Peter Van Zant, <i>Microchip Fabrication, A Practical Guide to Semiconductor Processing</i> , (4 th ed. 2000)
2003	Second Declaration of Joseph McAlexander III
2004	Transcript of January 6, 2026, Deposition of Eugene Fitzgerald, Ph.D.
2005	Igor Polishchuk, <i>Dual Work Function Metal Gate CMOS Technology Using Metal Interdiffusion</i> , IEEE ELECTRON DEVICE LETTERS, Vol. 22, No. 9, September 2001.
2006	Confidential Settlement and License Agreement Between Longitude, Marlin and Apple
2007	Patent Owner’s Oral Argument Demonstratives
2008-2100	<i>Reserved</i>
2101	Procedural Schedule (Order No. 10) (May 7, 2025) from 337-TA-1443
2102	Defendants’ Unopposed Motion To Stay Action Pending ITC Determination (Dkt 28) (April 18, 2025) from Case No. 2:25-cv-00171-JRG (EDTX)
2103	Unopposed Motion To Stay Action Pursuant to 28 U.S.C. § 1659 Pending Parallel ITC Action (Dkt 24) (April 10, 2025) Case No. 1:25-cv-00215-ADA (WDTX)
2104	Order Granting Defendants’ Unopposed Motion To Stay (Dkt 29) (April 23, 2025) from Case No. 2:25-cv-00171-JRG (EDTX)
2105	Order Granting Unopposed Motion To Stay Action (Dkt 25) (April 21, 2025) Case No. 1:25-cv-00215-ADA (WDTX)
2106	ITC Motion to Stay Pending IPR Stats
2107	Guidance on USPTO’s Recission of ‘Interim Procedure for Discretionary Denials in AIA Post-Grant Proceedings with Parallel District Court Litigation’” (the “Guidance Memo”)
2108	Section 337 Statistics: Average Length of Investigations (April 11, 2025)
2109	Notice of Institution of Investigation (March 21, 2025) from 337-TA-1443
2110	Proposed Respondent Apple Inc.’s Action Request Not to Institute and Public Interest Statement Under Commission Rule 210.8(c) (March 4, 2025) from 337-TA-1443

Exhibit	Description
2111	Proposed Respondent Taiwan Semiconductor Manufacturing Company Limited's Statement Regarding the Public Interest (March 4, 2025) from 337-TA-1443

Dated: July 10, 2026

Respectfully submitted,

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CERTIFICATE OF SERVICE

I certify that a copy of this PATENT OWNER’S UPDATED EXHIBIT LIST
AND EXHIBIT 2007 is being served by electronic mail on the following counsel of
record:

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