

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY, LTD.,

AND

APPLE, INC.,

Petitioners

v.

MARLIN SEMICONDUCTOR LIMITED.

Patent Owner

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IPR2025-00865

Patent No. 9,147,747

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**POWER OF ATTORNEY FOR PETITIONER  
TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY, LTD.**

Pursuant to 37 C.F.R. § 42.10(b), Petitioner Taiwan Semiconductor Manufacturing Company, Ltd. appoints the following practitioners and those associated with Customer No. 36,183 (Paul Hastings LLP) as its attorneys, and all practitioners working in conjunction with, to transact all business in the United States Patent & Trademark Offices associated with *inter partes* review involving U.S. Patent No. 9,147,747.

| Lead Counsel                                                                                                                                                                                               | Backup Counsel                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Naveen Modi (Reg. No. 46,224)<br>PAUL HASTINGS LLP<br>2050 M Street N.W.<br>Washington, D.C. 20036<br>Phone: (202) 551-1700<br>Fax: (202) 551-1705<br>PH-TSMC-Marlin-<br>IPR@paulhastings.com              | Joseph E. Palys (Reg. No. 46,508)<br>PAUL HASTINGS LLP<br>2050 M Street N.W.<br>Washington, D.C. 20036<br>Phone: (202) 551-1700<br>Fax: (202) 551-1705<br>PH-TSMC-Marlin-<br>IPR@paulhastings.com                  |
| Backup Counsel                                                                                                                                                                                             | Backup Counsel                                                                                                                                                                                                     |
| Joseph J. Rumpler II (Reg. No. 71,544)<br>PAUL HASTINGS LLP<br>1117 S. California Avenue<br>Palo Alto, CA 94304<br>Phone: (650) 320-1800<br>Fax: (650) 320-1900<br>PH-TSMC-Marlin-<br>IPR@paulhastings.com | Howard Herr ( <i>pro hac vice</i> to be requested)<br>PAUL HASTINGS LLP<br>2050 M Street N.W.<br>Washington, D.C. 20036<br>Phone: (202) 551-1700<br>Fax: (202) 551-1705<br>PH-TSMC-Marlin-<br>IPR@paulhastings.com |

| Backup Counsel                                                                                                                                                                                                  | Backup Counsel                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Jacob M. Rothenberg (Reg. No. 77,891)<br>PAUL HASTINGS LLP<br>200 Clarendon Street<br>49th Floor<br>Boston, MA 02116<br>Phone: (617) 912-1800<br>Fax: (617) 912-1700<br>PH-TSMC-Marlin-<br>IPR@paulhastings.com | Jeremy S. Rashid (Reg. No. 76,229)<br>PAUL HASTINGS LLP<br>200 Clarendon Street<br>49th Floor<br>Boston, MA 02116<br>Phone: (617) 912-1800<br>Fax: (617) 912-1700<br>PH-TSMC-Marlin-<br>IPR@paulhastings.com |

The individual signing below has the authority to execute this document on behalf of Taiwan Semiconductor Manufacturing Company, Ltd.



By: \_\_\_\_\_  
 For: Taiwan Semiconductor Manufacturing  
 Company, Ltd.

Name: Billie Chen

Title: Associate General Counsel and Chief IP Counsel

Date: April 17, 2025

POWER OF ATTORNEY FOR PETITIONER  
TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY, LTD.  
PATENT NO. 9,147,747

**CERTIFICATE OF SERVICE**

I hereby certify that on April 17, 2025, I caused a true and correct copy of the foregoing Power of Attorney for Taiwan Semiconductor Manufacturing Company, Ltd. to be served via express mail on the Patent Owner at the following correspondence address of record as listed on Patent Center:

NORTH AMERICA INTELLECTUAL PROPERTY CORPORATION  
5F., NO.389, FUHE RD., YONGHEDIST.  
NEW TAIPEI CITY, 234645  
TAIWAN

A courtesy copy was also via overnight mail to Patent Owner's litigation counsel listed below:

Michael Renaud  
Mintz, Levin, Cohn, Ferris, Glovsky & Popeo, P.C.  
One Financial Center  
Boston, MA 02111  
mrenaud@mintz.com

By: /Naveen Modi/  
Naveen Modi (Reg. No. 46,224)