**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.,
Petitioner,

v.

ADVANCED INTEGRATED CIRCUIT PROCESS LLC,
Patent Owner.

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IPR2025-00830
U.S. Patent 8,253,180

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**PETITIONER'S POWER OF ATTORNEY**

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Patent Trial and Appeal Board
U.S. Patent & Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Pursuant to 37 C.F.R. § 42.10(b), Petitioner Taiwan Semiconductor Manufacturing Company Ltd. hereby appoints practitioners of Customer Number 203377 as its attorneys to transact all business before the Patent Trial & Appeal Board of the United States Patent and Trademark Office associated with the above-captioned Petition for *Inter Partes* Review.

These practitioners include at least:

| Lead Counsel | Back Up Counsel |
|---|---|
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The individual signing below has the authority to execute this document on behalf of the Petitioner.

Dated: April 2, 2025

By: _____
Billie Chen
Associate General Counsel and Chief IP Counsel
Taiwan Semiconductor Manufacturing Company Ltd.