

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY LIMITED,

Petitioner,

v.

ALIDDOUBLE, INC.

Patent Owner.

U.S. Patent No. 9,356,169

**PETITIONER'S POWER OF ATTORNEY AND
DESIGNATION OF LEAD AND BACKUP COUNSEL**

Petitioner, Taiwan Semiconductor Manufacturing Company Limited (“TSMC”), hereby appoints the following practitioners as its attorneys to transact all business in the United States Patent & Trademark Office, including the power to add or remove backup counsel, associated with the above-captioned *inter partes* review:

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The individual signing below has the authority to execute this document on behalf of Petitioner TSMC.

Date: December 16, 2022

Signature: /s/ Billie Chen

Name: Billie Chen

Title: Associate General Counsel and Chief IP Counsel

Date: December 16, 2022

On behalf of Petitioner TSMC