IN THE UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD

In re patent of: Chistyakov	§	Petition for Inter Partes Review
U.S. Patent No. 7,147,759	§ §	Attorney Docket No.: 34789.98
Issued: December 12, 2006	9 § 8	Customer No.: 27683
Title: High-Power Pulsed Magnetron Sputtering	3 8 8	Real Party in Interest: Taiwan Semiconductor Manufacturing Company, Ltd.

PETITIONER POWER OF ATTORNEY PURSUANT TO 37 CFR 42.10(b) FOR PETITION FOR INTER PARTES REVIEW

Petitioner **Taiwan Semiconductor Manufacturing Company, Ltd.** hereby appoints the Practitioner(s) associated with **Customer Number 27683**, as its attorney(s) to prosecute and to transact all business in the Patent Trial & Appeal Board of the United States Patent and Trademark Office connected with *Inter Partes* Review of the above-identified patent.

Please direct all communication regarding this Petition to Customer Number 27683:

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USPTO Customer No. 27683 USPTO Reg. No. 42,044 USPTO Reg. No. 32,271

The undersigned is authorized to sign this Power of Attorney on behalf of the Petitioner.

Printed Name: MICHAEL SHEW

Title: DEPUTY DIRECTOR, TPD

