

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

Taiwan Semiconductor Manufacturing Company, Ltd.

Petitioner

v.

Godo Kaisha IP Bridge 1

Patent Owner

Patent No. 7,126,174
Filing Date: November 24, 2004
Issue Date: October 24, 2006

Title: SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING
THE SAME

Inter Partes Review No. IPR2016-01246

**DECLARATION OF DR. SANJAY KUMAR BANERJEE, PH.D.
IN SUPPORT OF PETITION FOR *INTER PARTES* REVIEW OF UNITED
STATES PATENT NO. 7,126,174**

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