

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.

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

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*Inter Partes* Review No. IPR2016-01246

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**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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