### Filed on behalf of Godo Kaisha IP Bridge 1

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#### UNITED STATES PATENT AND TRADEMARK OFFICE

#### BEFORE THE PATENT TRIAL AND APPEAL BOARD

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TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY LIMITED, Petitioner,

v.

GODO KAISHA IP BRIDGE 1, Patent Owner.

Case IPR2016-01246 U.S. Patent No. 7,126,174

# PATENT OWNER'S CURRENT EXHIBIT LIST (As of January 6, 2017)

Mail Stop PATENT BOARD, PTAB Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450



## PATENT OWNER'S CURRENT EXHIBIT LIST (As of January 6, 2017)

Exhibit No.	Description	Newly Submitted
2001	Declaration of Dr. E. Fred Schubert, Ph.D. in support of Patent Owner's Preliminary Response filed in IPR2016-01246 on October 5, 2016	
2002	Schematic illustration of the Chemical Mechanical Polishing process from Steigerwald, Murarka, and Gutmann, <i>Chemical Mechanical Planarization of Microelectronic Materials</i> (1997).	
2003	Schematic illustration of the Chemical Mechanical Polishing process from the Motorola Company. SCSolutions.com. Accessed September 30, 2016. http://www.scsolutions.com/chemical-mechanical-planarization-cmp-controllers-0	
2004	Photograph of a Chemical Mechanical Polishing Tool from the Applied Materials Company. BusinessWire.com. Accessed October 5, 2016. http://www.businesswire.com/news/home/20040711 005007/en/Applied-Materials-Revolutionizes- Planarization-Technology-Breakthrough-Reflexion	
2005	Troxel, Boning, McIlrath "Semiconductor Process Representation." <i>Wiley Encyclopedia of Electrical</i> and Electronics, pp.139 –147 (1999).	
2006	U.S. Patent No. 6,052,319 to Jacobs	
2007	U.S. Patent No. 6,952,656 to Cordova et al.	
2008	Hunt, "Low Budget Undergraduate Microelectronics Laboratory." <i>University</i> <i>Government Industry Microelectronics Symposium</i> , pp.81-87 (2006).	
2009	U.S. Patent No. 7,074,709 to Young	
2010	Burckel, "3D-ICs created using oblique processing." <i>Advanced in Patterning Materials and Processes XXXIII</i> , pp. 1–12 (2016).	
2011	Declaration of Dr. E. Fred Schubert, Ph.D. in support of Patent Owner's Preliminary Response filed in IPR2016-01247 on October 7, 2016	Х



Dated: January 6, 2017 Respectfully submitted,

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### **CERTIFICATE OF SERVICE**

The undersigned hereby certifies that a true copy of the foregoing:

## PATENT OWNER'S CURRENT EXHIBIT LIST (As of January 6, 2017)

was served by electronic mail on this 6<sup>th</sup> day of January, 2017, upon Counsel for Petitioner, as follows:

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