

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD,
Petitioner,

v.

GODO KAISHA IP BRIDGE 1,
Patent Owner.

Case IPR2017-01843¹
Patent 7,893,501

DECLARATION OF ALEXANDER D. GLEW

¹ Case IPR2017-01844 has been consolidated with this proceeding. *See* Paper 10
at 3.

IP Bridge Exhibit 2208 TSMC v. Godo Kaisha IP Bridge 1 IPR2017-01843

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I, Alexander D. Glew, declare:

1. I have been retained by Wolf, Greenfield & Sacks, P.C., counsel for Patent Owner Godo Kaisha IP Bridge 1 (“IP Bridge”), to submit this declaration in connection with the *Inter Partes* Review of claims 1, 4-7, 9-13, 15-19, 21, and 23-25 of U.S. Patent No. 7,893,501 (“the ’501 patent”). I am being compensated for my time at a rate of \$515.00 per hour, plus actual expenses. My compensation is not dependent in any way upon the outcome of the Petition.

I. PERSONAL AND PROFESSIONAL BACKGROUND

2. My curriculum vitae is provided as Exhibit 2229 to this proceeding.

3. I earned a B.S. degree in Mechanical Engineering from the University of California, Berkeley in 1985, a M.S. degree in Mechanical Engineering from the University of California, Berkeley in 1987, a M.S. degree in Materials Science and Engineering from Stanford University in 1995, and a Ph.D. in Materials Science and Engineering from Stanford University in 2003.

4. I am the Founder and President of Glew Engineering Consulting, Inc., based in Mountain View, California. I have been President of Glew Engineering Consulting, Inc. since I started the company in 1997. In my role as President, I have provided consulting services to clients in the field of semiconductor manufacturing and materials, as well as to clients in other fields. I have reviewed and analyzed new semiconductor technologies and products and provided advice

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