UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD
TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY, LTD. and GLOBALFOUNDRIES U.S. INC.,

v.

Petitioners,

GODO KAISHA IP BRIDGE 1, Patent Owner.

Case No. IPR2016-01376¹ Patent Number 6,197,696

Before JUSTIN T. ARBES, MICHAEL J. FITZPATRICK, and JENNIFER MEYER CHAGNON, *Administrative Patent Judges*.

PATENT OWNER'S IDENTIFICATION OF ARGUMENTS EXCEEDING THE PROPER SCOPE OF REPLY

¹ GlobalFoundries U.S. Inc., who filed Petition IPR2017-00921, has been joined as a petitioner in this proceeding.

Pursuant to the Board's August 18, 2017, email authorizing this paper,

Patent Owner Godo Kaisha IP Bridge 1 identifies the following portions of

Petitioner's Reply (Paper 26) that exceed the proper scope of reply relative to

Patent Owner's Response, Paper 19 ("POR"):²

- 1. Petition lacked priority argument: Reply 14:8-22:15; Ex. 1036; Ex. 1037; Ex. 1038; Ex. 1049 ¶¶37-54.
- 2. New priority arguments: Reply at 17 (sentence beginning "Layer 58..." and the citation that follows), 19 (sentence beginning "Photoresist layer 62 ..." and the citations that follow), 21:4-15; Ex. 1036; Ex. 1037; Ex. 1038; Ex. 1049 ¶¶46-52.
- 3. New combination/success arguments: Reply 22:16-23:2; Ex. 1039; Ex. 1040.
- 4. New combination/success arguments: Reply 27:15-28:5; Ex. 1039; Ex. 1040; Ex. 1049 ¶¶66-68.

² Citations to Petitioner's Reply are in the format of page:lines.

IPR2016-01376 U.S. Patent No. 6,197,696

Respectfully submitted by: Dated: August 23, 2017

/James L. Davis, Jr./

Andrew N. Thomases (lead counsel) - Reg. No. 40,841 ROPES & GRAY, LLP 1900 University Ave., 6th Floor East Palo Alto, CA 94303 (650) 617-4000/F: 617-235-9492 andrew.thomases@ropesgray.com

J. Steven Baughman Reg. No. 47,414 Paul, Weiss, Rifkind, Wharton & Garrison LLP 2001 K Street, NW Washington, DC 20006-1047 P: 202-223-7340/F: 202-403-3740 sbaughman@paulweiss.com

Attorneys For Patent Owner

Jordan M. Rossen Reg. No. 74,064 ROPES & GRAY LLP 2099 Pennsylvania Ave., NW Washington D.C. 20006-6807 P: 202-508-4759/F: 617-235-9492 jordan.rossen@ropesgray.com

James L. Davis, Jr.
Reg. No. 57,325
ROPES & GRAY LLP
1900 University Avenue, 6th
Floor
East Palo Alto, CA 94303-2284
P: 650-617-4794/F: 617-235-9492
james.l.davis@ropesgray.com

CERTIFICATE OF SERVICE

The undersigned hereby certifies that this PATENT OWNER'S

IDENTIFICATION OF ARGUMENTS EXCEEDING THE PROPER

SCOPE OF REPLY was served by filing this document through the Patent

Trial and Appeal Board PTAB E2E, as well as providing a courtesy copy via

e-mail to the following attorneys of record for the Petitioner listed below:

Petitioner TSMC's Counsel of Record:

Darren M. Jiron, Darren.jiron@finnegan.com
E. Robert Yoches, bob.yoches@finnegan.com
J. Preston Long, j.preston.long@finnegan.com
Joshua L. Goldberg, Joshua.Goldberg@finnegan.com

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, LLP ATTN: Patent Administration, Two Freedom Square, 11955 Freedom Drive, Reston, VA 20190-5675

Petitioner GlobalFoundries's Counsel of Record:

Christopher Carroll, christopher.carroll@whitecase.com 75 State St, Boston, MA 02109-1814 Shamita Etienne-Cummings, setienne@whitecase.com 701 Thirteenth St NW, Washington, DC 20005-3807

WHITE & CASE, LLP

Dated: August 23, 2017 Respectfully submitted,

By: /Crena Pacheco/

Name: Crena Pacheco

ROPES & GRAY LLP