

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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INTEL CORPORATION, GLOBALFOUNDRIES U.S., INC.,  
MICRON TECHNOLOGY, INC., and  
SAMSUNG ELECTRONICS COMPANY, LTD.,  
Petitioners,

v.

DANIEL L. FLAMM,  
Patent Owner.

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PTAB Case No. IPR2017-00281<sup>1</sup>  
Patent No. RE40,264 E

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**PETITIONERS' REPLY TO PATENT OWNER'S RESPONSE**

**Claims 37-50 & 67**

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<sup>1</sup> Samsung Electronics Company, Ltd. was joined as a party to this proceeding via a Motion for Joinder in IPR2017-01751.

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### UPDATED EXHIBIT LIST

<b>Petitioner's Exhibits</b>	
<b>Exhibit</b>	<b>Description</b>
Ex. 1001	U.S. Patent No. RE40,264 ("264 patent")
Ex. 1002	U.S. Patent No. 5,605,600 ("Muller")
Ex. 1003	U.S. Patent No. 5,151,871 ("Matsumura")
Ex. 1004	U.S. Patent No. 5,226,056 ("Kikuchi")
Ex. 1005	U.S. Patent No. 6,063,710 ("Kadomura")
Ex. 1006	Declaration of Dr. John Bravman in Support of Petition for <i>Inter Partes</i> Review of U.S. Patent No. RE40,264
Ex. 1007	U.S. Patent Application No. 08/567,224 ("224 application")
Ex. 1008	Wright, D.R. et al., <i>A Closed Loop Temperature Control System for a Low-Temperature Etch Chuck</i> , <i>Advanced Techniques for Integrated Processing II</i> , Vol. 1803 (1992), pp. 321–329 ("Wright")
Ex. 1009	U.S. Patent No. 5,711,849 ("849 patent")
Ex. 1010	U.S. Patent No. 5,446,824 ("Moslehi '824")
Ex. 1011	U.S. Patent No. 6,235,563 ("Oka")
Ex. 1012	U.S. Patent No. 5,628,871 ("Shinagawa")
Ex. 1013	U.S. Patent No. 5,393,374 ("Sato")
Ex. 1014	PTAB Decision Denying Institution of <i>Inter Partes</i> Review, <i>Lam Research Corp. v. Daniel L. Flamm</i> , IPR2016-00470, Paper 6 (July 1, 2016)

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