#### UNITED STATES PATENT AND TRADEMARK OFFICE

## BEFORE THE PATENT TRIAL AND APPEAL BOARD

LAM RESEARCH CORP.,

Petitioner

v.

DANIEL L. FLAMM,

Patent Owner

Case IPR2015-01767 Patent 6,017,221

## PETITIONER'S UPDATED EXHIBIT LIST

Mail Stop: PATENT BOARD
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P.O. Box 1450
Alexandria, VA 22313-1450



# **UPDATED EXHIBIT LIST**

Exhibit	Description
1001	U.S. Patent No. 6,017,221 (the '221 patent)
1002	Michael A. Lieberman and Richard A. Gottscho, <i>Design of High Density Plasma Sources for Materials</i> Processing, University of California, Berkeley Technical Report No. UCB/ERL M93/3 (January 11, 1993) (on file with the University of California, Berkeley Library) (Lieberman93)
1003	U.S. Patent No. 5,573,595 (Dible)
1004	U.S. Patent No. 4,877,999 (Knapp)
1005	U.S. Patent No. 5,065,118 (Collins)
1006	J. Hopwood, <i>Review of Inductively Coupled Plasmas for Plasma Processing</i> , Plasma Sources Sci. Technol. <b>1</b> , 109-116 (1992) (Hopwood)
1007	Declaration of Joseph L. Cecchi, Ph.D.
1008	Merriam-Webster's Collegiate Dictionary, Eleventh Edition, 2012
1009	'221 Patent Prosecution History, 10/2/98 Office Action and 4/2/99 Response
1010	Declaration of Miyoko Tsubamoto
1011	Curriculum Vitae of Joseph L. Cecchi, Ph.D.
1012	Michael A. Lieberman and Richard A. Gottscho, <i>Design of High-Density Plasma Sources for Materials Processing</i> , Plasma Sources for Thin Film Deposition and Etching (Physics of Thin Films Volume 18), August 1994 (Lieberman 94)
1013	Publisher's Webpage for Plasma Sources for Thin Film Deposition and Etching (1st Edition), http://store.elsevier.com/product.jsp?isbn=9780125330183&_requestid=1611063 (last visited Aug. 13, 2015).
1014	Declaration of Morgan Chu In Support of LAM's Unopposed Motion for <i>Pro Hac Vice</i> Admission



Exhibit	Description
1015	Declaration of Talin Gordnia In Support of LAM's Unopposed Motion for <i>Pro Hac Vice</i> Admission
1016	"Balun Transformers", <a href="https://www.minicircuits.com/pages/BalunApplicatioNote.htm">https://www.minicircuits.com/pages/BalunApplicatioNote.htm</a> (printed June 17, 2016).
1017	THE RADIO HANDBOOK, Ed. William I. Orr (16th edition) (1962).
1018	U.S. Patent RE40,264 E
1019	Figure 3(b)
1020	Figures 3(a)
1021	Deposition of Daniel L. Flamm, Sc. D., Oakland, California, Tuesday, July 26, 2016
1022	Second Declaration of Joseph L. Cecchi, Ph.D.
1023	Rudolf F. Graf, MODERN DICTIONARY OF ELECTRONICS (6th edition) (1984)
1024	Doug Jorgesen and Christopher Marki, "Balun Basics Primer, A Tutorial on Baluns, Balun Transformers, Magic-Ts, and 180° Hybrids," Marki Microwave (2014).
1025	Lam Research Corp. v. Flamm, No. 5:15-cv-01277-BLF ("Order Staying Case") (N.D. Cal. Aug. 23, 2016), Doc. No. 145
1026	Lam Research Corp. v. Flamm, No. 5:15-cv-01277-BLF ("Lam Research Corporation's Second Amended Complaint for Declaratory Judgment of Non-Infringement and Unenforceability") (N.D. Cal. Jan. 15, 2016), Doc. No. 52-3
1027	Lam Research Corp. v. Flamm, No. 5:15-cv-01277-BLF ("[Flamm] Answer to Second Amended Complaint") (N.D. Cal. Feb. 8, 2016), Doc. No. 66
1028	Petitioner's Demonstrative Exhibits for Oral Hearing (Slides)
1029	Petitioner's Demonstrative Exhibits for Oral Hearing (Graphics)



Dated: October 6, 2016

Respectfully submitted,
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### **CERTIFICATE OF SERVICE**

I hereby certify, pursuant to 37 C.F.R. sections 42.6 and 42.105, that copies of the foregoing document and Exhibits 1028 and 1029 are being served pursuant to the parties' service agreement, via electronic mail (e-mail) upon the following, on the 6th day of October, 2016, the same day as the filing of the above-identified documents in the United States Patent and Trademark Office/Patent Trial and Appeal Board:

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