

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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**THE BOEING COMPANY,**

Petitioner

v.

**SEYMOUR LEVINE,**

Patent Owner

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Case No. **IPR2015-01341**

Patent No. RE39,618

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**PETITIONER'S UPDATED EXHIBIT LIST**

Petitioner The Boeing Company files herewith the following new  
Exhibit 1042. The Updated List of Exhibits is also filed herewith.

DATED: January 27, 2016

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Attorneys for Petitioner  
The Boeing Company

### Updated Exhibit List

<b><i>Boeing Exhibit</i></b>	<b><i>Description</i></b>
1001	Levine, U.S. Patent No. RE39,618 (filed Oct. 25, 2001; issued May 8, 2007) (the “618 patent”)
1002	Declaration of Dr. Albert Helfrick
1003	Curriculum Vitae of Dr. Albert Helfrick
1004	File History of U.S. Patent No. RE39,618
1005	Complaint, <i>Seymour Levine v. The Boeing Company</i> , No. 14-cv-1991 (W.D. Wash.)
1006	Proof of Service of Summons, <i>Seymour Levine v. The Boeing Company</i> , No. 14-cv-1991 (W.D. Wash.)
1007	Complaint, <i>Seymour Levine v. The Boeing Company</i> , No. 14-cv-6859 (C.D. Cal.)
1008	Proof of Service of Summons, <i>Seymour Levine v. The Boeing Company</i> , No. 14-cv-6859 (C.D. Cal.)
1009	Notice of Voluntary Dismissal Without Prejudice, <i>Seymour Levine v. The Boeing Company</i> , No. 14-cv-6859 (C.D. Cal.)
1010	Flight Recorders and Cockpit Voice Recorders, 52 Fed. Reg. 9622 (Mar. 25, 1987)
1011	Increased Flight Data Parameters, 60 Fed. Reg. 13862 (Mar. 14, 1995) (to be codified at 14 C.F.R. pts. 121, 125, and 135) (“FAA, <i>Increased FDR Parameters</i> ”)
1012	Plaintiff’s Disclosure of Asserted Claims and Infringement Contentions, <i>Seymour Levine v. The Boeing Company</i> , No. 14-cv-1991 (W.D. Wash.)
1013	Dowling & Lancaster, <i>Remote Maintenance Monitoring Using a Digital Data Link</i> , Proceedings of the AIAA/IEEE 6th Digital Avionics Systems Conference (1984) (“Dowling”)
1014	Aeronautical Radio, Inc., <i>Design Guidance for Onboard Maintenance System: ARINC Characteristic 624-1</i> (1993) (“ARINC 624-1”)
1015	Ward, <i>Power Plant Health Monitoring—The Human Factor</i> , Royal Aeronautical Society, Tenth Annual Symposium (1992) (“Ward”)
1016	Aeronautical Radio, Inc., <i>Flight Management Computer System: ARINC Characteristic 702-6</i> (1994) (“ARINC 702-6”)

<b><i>Boeing Exhibit</i></b>	<b><i>Description</i></b>
1017	Monroe, U.S. Patent No. 5,798,458 (“Monroe”)
1018	Chetail, <i>Le CFM 56-6 Sur A320 A Air France</i> , AGARD Conference Proceedings No. 448, Engine Condition Monitoring—Technology and Experience, NATO Advisory Group for Aerospace Research and Development, June 1988, with certified English translation attached (“Chetail”)
1019	Dyson, <i>Commercial Engine Monitoring Status At GE Aircraft Engines</i> , AGARD Conference Proceedings No. 448, Engine Condition Monitoring—Technology and Experience, NATO Advisory Group for Aerospace Research and Development, June 1988 (“Dyson”)
1020	Aeronautical Radio, Inc., <i>Air/Ground Character-Oriented Protocol Specification: ARINC Specification 618-1</i> (1994) (“ARINC 618-1”)
1021	Farmakis et al., U.S. Patent No. 5,714,948 (effectively filed July 15, 1994; issued Feb. 3, 1998) (“Farmakis”)
1022	File History of Application No. 08/275,547 (Farmakis parent application)
1023	Payne, <i>Civil Avionics Directory</i> , Flight International (August 1991) (“Civil Avionics Directory”)
1024	Ramohalli, <i>The Honeywell Onboard Diagnostic &amp; Maintenance System for the Boeing 777</i> (1992) (“Ramohalli”)
1025	U.S. Department of Defense, Defense Technical Information Center, Table of Contents for AGARD Conference Proceedings No. 448, containing Chetail and Dyson
1026	NATO Publication Record for Chetail and Dyson
1027	National Library of New Zealand Publication Record for Ward
1028	United States Air Force Academy Library Publication Record for Dowling
1029	Software Diversity in Computerized Control Systems (Voges, ed., 1988)
1030	Declaration of My-Linh Tran
1031	Proceedings of the AIAA/IEEE 6th Digital Avionics Systems Conference (1984) (containing Dowling at p. 503)

<b><i>Boeing Exhibit</i></b>	<b><i>Description</i></b>
1032	Tran photographs AIAA/IEEE 6th Digital Avionics Systems Conference (1984) volume at U.S. Naval Postgraduate School Knox Library
1033	Catalog entry from U.S. Naval Postgraduate School Knox Library website for AIAA/IEEE 6th Digital Avionics Systems Conference (1984)
1034	North Atlantic Treaty Organization Advisory Group for Aerospace Research and Development (AGARD) Conference Proceedings No. 448, <i>Engine Condition Monitoring – Technology and Experience</i> , Proceedings of Propulsion and Energetics Panel's 71st Symposium, held in Quebec City, Canada, May 30 – June 3, 1988 (containing Chetail at pp.131-149 and Dyson at pp. 210-221)
1035	Cover and catalog pages from New Zealand National Library for the Proceedings of the Royal Aeronautical Society, Tenth Annual Symposium (February 13-14, 1992).
1036	Declaration from Rupert Lee, British National Library, regarding the publication, cataloging and public accessibility of Ward.
1037	ARINC Standards Store Webpage ( <a href="http://www.aviation-ia.com/cf/store/catalog.cfm?prod_group_id=1&amp;category_group_id=4">http://www.aviation-ia.com/cf/store/catalog.cfm?prod_group_id=1&amp;category_group_id=4</a> ) and purchase receipt
1038	Reserved
1039	Reserved
1040	Reserved
1041	Reserved
1042	Supplemental Declaration of Dr. Albert Helfrick in Support of Petition for Inter Partes Review of U.S. Patent No. RE 39,618

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