

**UNITED STATES PATENT AND TRADEMARK OFFICE**

**BEFORE THE PATENT TRIAL AND APPEAL BOARD**

Ruckus Wireless, Inc., Brocade Communication  
Systems, Inc. and Netgear, Inc.,

Petitioners

v.

ChriMar Systems, Inc.,

Patent Owner

U.S. Patent No. 8,942,107  
Filing Date: February 10, 2012  
Issue Date: January 27, 2015

Inter Partes Review No. 2017-00718

Title: A PIECE OF ETHERNET TERMINAL EQUIPMENT

**PETITIONERS' UPDATED EXHIBIT LIST**

***Mail Stop "PATENT BOARD"***  
Patent Trial and Appeal Board  
U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

*Petitioners' Updated Exhibit List*

<b>Exhibit Number</b>	<b>Document</b>
1001	U.S. Patent 8,942,107 to Austerman, III et al.
1002	Declaration of Ian Crayford
1003	WO 96/23377 to Hunter
1004	U.S. Patent 5,089,927 to Bulan et al.
1005	U.S. Patent 4,173,714 to Bloch et al.
1006	IEEE International Standard ISO/IEC 8802-3: 1993
1007	IEEE Standard 802.3u-1995
1008	IEEE Standard 802.3u-1995
1009	U.S. Patent 4,046,972 to Huizinga et al.
1010	Dan Blacharski, "Maximum Bandwidth: A Serious Guide to High-Speed Networking", Que Corporation (1997)
1011	Randy H. Katz, "High Performance Network and Channel-Based Storage", Report UCB/CSD 91/650, September 1991
1012	List of Pending Cases Involving U.S. Patent 8,942,107
1013	Resume of Ian Crayford
1014	IEEE Standards Association News & Events: Press Releases "IEEE 802.3 Standard for Ethernet Marks 30 Years of Innovation and Global Market Growth"
1015	Chrimar Systems, Inc. et al. v. Ruckus Wireless, Inc., Case No. 3:16-cv-00186-SI (N.D. Cal.), Dkt. No. 1.
1016	U.S. Patent No. 6,247,058 to Miller et al.
1017	U.S. Patent No. 6,865,152 to Luhmann
1018	Chrimar Systems, Inc. et al. v. Netgear, Inc., Case No. 3:16-cv-00624-SI (N.D. Cal.), Dkt. No. 1.
1019	Declaration Of Matthew S. Yungwirth In Support Of Petitioners' Motion For Pro Hac Vice Admission

Dated: February 14, 2017

/ Joseph A. Powers /

Joseph A. Powers (Reg. No. 47,006)

## CERTIFICATE OF SERVICE

I hereby certify, pursuant to 37 C.F.R. Section 42.6, that a complete copy of the attached Petitioners' Updated Exhibit List, is being served via Electronic Mail on the 14th day of February, 2017, in the United States Patent and Trademark Office/Patent Trial and Appeal Board, and upon the Patent Owner, pursuant to the Patent Owner's Mandatory Notices, by serving its designated lead and back-up counsel for these proceedings as follows:

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