

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent of: Haller et al.  
U.S. Patent No.: 7,039,033 IPR Control No.: IPR2015-01444  
Issue Date: May 2, 2006 Atty Docket No.: 00035-0004IP1  
Appl. Serial No.: 09/850,399  
Filing Date: May 7, 2001  
Title: SYSTEM, DEVICE AND COMPUTER READABLE MEDIUM FOR PROVIDING A MANAGED WIRELESS NETWORK USING SHORT-RANGE RADIO SIGNALS

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**PETITION FOR *INTER PARTES* REVIEW OF UNITED STATES PATENT  
NO. 7,039,033 PURSUANT TO 35 U.S.C. §§ 311–319, 37 C.F.R. § 42**

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**EXHIBITS**

- EXHIBIT-1001 U.S. Patent No. 7,039,033 to Haller et al. (“’033 Patent”)
- EXHIBIT-1002 S. M. Bellovin et al., Network Firewalls, Network Firewalls, IEEE Communications Magazine, Vol. 32, Issue 9, pp. 50-57, 1999 (“Bellovin”)
- EXHIBIT-1003 Declaration of Dr. Sayfe Kiaei
- EXHIBIT-1004 Curriculum Vitae of Dr. Sayfe Kiaei
- EXHIBIT-1005 PCT. Publication No. WO 01/76154 A2 to Marchand (“Marchand PCT”)
- EXHIBIT-1006 U.S. Patent Application No. 09/541,529 to Marchand (“Marchand Priority”)
- EXHIBIT-1007 Handley et al., *Request For Comments 2543 SIP: Session Initiation Protocol*, The Internet Society, March, 1999 (“RFC 2543”)
- EXHIBIT-1008 U.S. Patent No. 6,836,474 to Larsson (“Larsson”)
- EXHIBIT-1009 K. Arnold et al., *The JINI™ Specification*, Addison-Wesley, June 1, 1999 (“JINI Spec.”)
- EXHIBIT-1010 U.S. Patent No. 6,560,642 to Nurmman (“Nurmman”)
- EXHIBIT-1011 U.S. Patent No. 6,771,635 to Vilander (“Vilander”)
- EXHIBIT-1012 Claim Chart from IXI’s Infringement Contentions of U.S. Patent No. 7,039,033 in 14-cv-4428 (April 9, 2015)
- EXHIBIT-1013 Claim Chart from IXI’s Infringement Contentions of U.S. Patent No. 7,039,033 in 14-cv-4355 (March 27, 2015)

- EXHIBIT-1014 R. Droms, *Request for Comments 2131 Dynamic Host Configuration Protocol*, The Internet Society, March, 1997 (“RFC 2131”)
- EXHIBIT-1015 U.S. Patent No. 6,622,017 to Hoffman (“Hoffman”)

Samsung Electronics Co. Ltd., Samsung Electronics America, Inc. (collectively “Samsung”), and Apple Inc. (“Apple”) (Samsung and Apple, collectively “Petitioners”) petition for *Inter Partes* Review (“IPR”) under 35 U.S.C. §§ 311–319 and 37 C.F.R. § 42 of claims 1, 4-7, 12, 14, 15, 22, 23, 25, 28, 34, 39, 40, 42, and 46 (the “Challenged Claims”) of U.S. Patent No. 7,039,033 (the “’033 Patent”). As explained in this petition, there exists a reasonable likelihood that Petitioners will prevail with respect to at least one Challenged Claim.

**I. MANDATORY NOTICES UNDER 37 C.F.R § 42.8(a)(1)**

**A. Real Party-In-Interest Under 37 C.F.R. § 42.8(b)(1)**

Samsung Electronics Co. Ltd., Samsung Electronics America, Inc., and Apple Inc. are the real parties-in-interest.

**B. Related Matters Under 37 C.F.R. § 42.8(b)(2)**

Petitioners are not aware of any disclaimers, reexamination certificates or petitions for *inter partes* review for the ’033 Patent. The ’033 Patent is the subject of Civil Action Numbers 14-cv-4355 (U.S.D.C. S.D.N.Y.), filed June 17, 2014; 14-cv-4428 (U.S.D.C. S.D.N.Y.), filed June 18, 2014; and 14-cv-7954 (U.S.D.C.

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