

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

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**BEFORE THE PATENT TRIAL AND APPEAL BOARD**

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SAMSUNG ELECTRONICS CO., LTD.  
Petitioner,

v.

BLACK HILLS MEDIA, LLC  
Patent Owner.

Case No. To Be Assigned  
Patent No. 8,214,873

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**PETITION FOR *INTER PARTES* REVIEW OF U.S. PATENT NO. 8,214,873  
UNDER 35 U.S.C. §§ 311-319 AND 37 C.F.R. § 42.100 *et seq.***

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## LIST OF EXHIBITS

<b>Exhibit</b>	<b>Description</b>
Ex. 1001	U.S. Patent No. 8,214,873
Ex. 1002	File History for U.S. Patent No. 8,214,873
Ex. 1003	File History for U.S. Patent No. 8,028,323
Ex. 1004	U.S. Patent No. 7,454,511 to Weast
Ex. 1005	U.S. Patent No. 7,668,939 to Encarnacion <i>et al.</i>
Ex. 1006	U.S. Patent Application Publication No. 2005/0262204 to Szeto <i>et al.</i>
Ex. 1007	U.S. Patent Application Publication No. 2003/0225834 to Lee <i>et al.</i>
Ex. 1008	Declaration of Kevin Almeroth, Ph.D.
Ex. 1009	<i>Curriculum vitae</i> of Kevin Almeroth, Ph.D.
Ex. 1010	Miller <i>et al.</i> , "Home Networking with Universal Plug and Play" (IEEE, Dec. 2001)
Ex. 1011	Michael Jeronimo & Jack Weast, UPnP Design By Example, Intel Press (Apr. 2003)
Ex. 1012	UPnP AV Architecture:1 For Universal Plug and Play Version 1.0, Status: Approved Design Document, Date: June 25, 2002
Ex. 1013	"TV Meets the Web" (Financial Times, Sept. 10, 2002)
Ex. 1014	"Intel Pushes Plug and Play Into Homes" (Extremetech.com, Sept. 10, 2002)
Ex. 1015	"Mediabolic Incorporates Support for UPnP Technology into the Mediabolic ONE Platform" (Business Wire, Jan. 6, 2003)
Ex. 1016	"Oregon Networks Demonstrates UPnP" (PR Newswire, Feb. 18, 2003)
Ex. 1017	UPnP Content Directory:1 Service Directory Template Version 1.01 For UPnP™ Version 1.0, Status: Standardized DCP, Date: June 25, 2002

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

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

The real parties in interest for this petition for *Inter Partes* Review (“IPR”) are Samsung Electronics Co., Ltd.; Samsung Electronics America, Inc.; and Samsung Telecommunications America, LLC.

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

U.S. Patent No. 8,214,873 (“the ‘873 Patent”) is currently the subject of litigation against multiple defendants in the Eastern District of Texas, the District of Delaware and the Central District of California, including the action captioned *Black Hills Media, LLC v. Samsung Elecs. Co., Ltd. et al.* (Civil Action No. 2-13-cv-00379 (E.D. Tex.); the “Samsung Litigation”). Other defendants in the litigations include LG Elecs., Inc.; LG Elecs. U.S.A, Inc.; LG Elecs. Mobilecomm U.S.A., Inc.; Toshiba Corp.; Toshiba Am. Info. Sys., Inc.; Panasonic Corp.; Panasonic Corp. of N. Am.; Yamaha Corp. of Am.; Sonos, Inc.; Pioneer Corp.; and Pioneer Elecs. (USA) Inc. The ‘873 Patent is also the subject of proceedings before the U.S. International Trade Commission, captioned *In re Certain Digital Media Devices, Including Televisions, Blu-Ray Disc Players, Home Theater Systems, Tablets and Mobile Phones, Components Thereof and Associated Software*, Inv. No. 337-TA-882.

An *inter partes* review of claims 1, 2, 6-13, 15-31, 35-42, and 44-46 of the ‘873 Patent was instituted on March 20, 2014 (IPR2013-00598, Paper 19).

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