UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD MERCEDES-BENZ USA LLC Petitioner, v. ANTENNATECH LLC, Listed Patent Owner. U.S. Patent No. 8,180,279 "Wireless Hotspot Arrangement"

PETITION FOR INTER PARTES REVIEW

Inter Partes Review No. 2015-____

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EXHIBITS

No.	EXHIBIT
Ex. 1001	U.S. Patent No. 8,180,279 to Crowley et al., titled "Wireless Hotspot Arrangement" ("the '279 Patent")
Ex. 1002	Prosecution History of Application No. 12/931,050 which matured into U.S. Patent No. 8,180,279
Ex. 1003	Declaration of Matthew B. Shoemake, Ph.D. ("Shoemake Decl.")
Ex. 1004	U.S. Patent No. 5,774,789 to van der Kaay et al., titled "RF Communication Signal Distribution Signal and Method" ("van der Kaay")
Ex. 1005	U.S. Patent No. 5,276,686 to Ito, titled "Mobile Radio Communication System Having Mobile Base and Portable Devices as a Mobile Station" ("Ito")
Ex. 1006	"On the phone at 30,000 feet" by Tom L. Dennis, published in Aerospace America (June 1985) ("Dennis")
Ex. 1007	Declaration of Dr. Sylvia Hall-Ellis
Ex. 1008	Curriculum Vitae of Dr. Sylvia Hall-Ellis
Ex. 1009	MARC Record for Dennis article
Ex. 1010	Japanese Unexamined Patent Application Publication No. H6-244617 to Keiichi Uchiyama ("Uchiyama")



I. MANDATORY NOTICES

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

Mercedez-Benz USA LLC, Daimler AG, and Daimler North America Corporation are the real parties-in-interest.

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

1. Related Patent Office Proceedings

The United States Patent and Trademark Office has granted *ex parte* reexamination of U.S. Patent No. 8,180,279 ("the '279 Patent") over one of the same counts of invalidity raised here: *Ito* in combination with *Dennis*. *See* Control No. 90/013,460.

2. Related Litigation

U.S. Patent No. 8,180,279 ("the '279 Patent") is asserted in the following cases in the District of Delaware: *Antennatech LLC v. Mercedes-Benz USA LLC*, 1:14-cv-00949; *Antennatech LLC v. Volkswagen Group of America Inc.*, 1:14-cv-948; *Antennatech LLC v. BMW of North America LLC*, 1:14-cv-569. Antennatech is the assignee of record for the '279 Patent.

3. Related Applications

The '279 Patent was prosecuted as application no. 12/931,050, which is a continuation of application no. 12/218,324, filed on Jul. 14, 2008, now patent no. 7,881,664, and a division of application no. 12/931,661, filed on Feb. 7, 2011,



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