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DECLARATION OF DAVID HILLIARD WILLIAMS IN SUPPORT OF PETITION FOR *INTER PARTES* REVIEW OF U.S. PATENT NO. 9,445,251

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7.	The combination of Fumarolo-782, Fumarolo-844, Muramatsu, and Liu discloses or suggests each feature of claims 13-19 and 21	49		



B. Liu, a	Ground 1: The combination of Fumarolo-782, Fumarolo-844, Muramats and Spaargaren teaches or suggests each feature of claims 13-19 and 21	
1.	Overview of Spaargaren 8	35
2.	Motivation to combine Fumarolo-782, Fumarolo-844, Muramatsu, Liu, and Spaargaren	36
3.	The combination of Fumarolo-782, Fumarolo-844, Muramatsu, Liu, and Spaargaren discloses or suggests each feature of claim 13	90
4.	The combination of Fumarolo-782, Fumarolo-844, Muramatsu, Liu, and Spaargaren discloses or suggests each feature of claim 14	96
5.	The combination of Fumarolo-782, Fumarolo-844, Muramatsu, Liu, and Spaargaren discloses or suggests each feature of claim 1510_	)1
6.	The combination of Fumarolo-782, Fumarolo-844, Muramatsu, Liu, and Spaargaren discloses or suggests each feature of claim 1610	)4
7.	The combination of Fumarolo-782, Fumarolo-844, Muramatsu, Liu, and Spaargaren discloses or suggests each feature of claim 171010	)6
8.	The combination of Fumarolo-782, Fumarolo-844, Muramatsu, Liu, and Spaargaren discloses or suggests each feature of claim 1810	)7
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## **EXHIBIT LIST**

Exhibit	Description
No.	
1001	U.S. Patent No. 9,445,251 B2 to Beyer, Jr. et al. ("'251 patent")
1002	Prosecution History of U.S. Patent No. 9,445,251 B2 (Application No. 14/633,804)
1003	Declaration of David Hilliard Williams ("Williams Dec.")
1004	Curriculum Vitae of David Hilliard Williams
1005	U.S. Patent No. 6,366,782 B1 to Fumarolo <i>et al.</i> ("Fumarolo-782")
1006	U.S. Patent No. 6,204,844 B1 to Fumarolo <i>et al.</i> ("Fumarolo-844")
1007	U.S. Publication No. 2002/0173906 A1 to Muramatsu ("Muramatsu")
1008	U.S. Publication No. 2002/0027901 to Liu et al. ("Liu")
1009	Intl. Publication No. WO 02/17567 A2 to Spaargaren ("Spaargaren")
1010	Plaintiff's Original Complaint for Patent Infringement, <i>AGIS</i> Software Development LLC v. Huawei Device USA Inc., et al., Case No. 2:17-cv-00513 (TXED), filed June 21, 2017. ("Infringement Complaint")
1011	U.S. Patent No. 7,031,728 to Beyer, Jr., issued April 18, 2006 ("'728 Patent")
1012	U.S. Patent No. 7,630,724 to Beyer, Jr., <i>et al.</i> , issued December 8, 2009 ("'724 Patent")
1013	911 and E911 Services, Federal Communications Commission, www.fcc.gov/e911 (last visited May 7, 2018)
1014	Fact Sheet, FCC Wireless 911 Requirements (January 2001), available at https://transition.fcc.gov/pshs/services/911-services/enhanced911/archives/factsheet_requirements_012001.pdf
1015	Jock Christie, et al., Development and Deployment of GPS Wireless Devices for E911 and Location Based Services (Position,



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