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.

BROADPHONE LLC
Patent Owner

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Case IPR2024-00153
Patent No. 8,170,583

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**PETITIONER'S CURRENT LIST OF EXHIBITS**

**LIST OF EXHIBITS**

| Ex. No. | Description | Previously Submitted |
|---|---|---|
| Ex-1001 | U.S. Patent No. 8,170,583 ("*Shkedi*") | X |
| Ex-1002 | Declaration of Kevin Almeroth, Ph.D. | X |
| Ex-1003 | Curriculum Vitae of Kevin Almeroth, Ph.D. | X |
| Ex-1004 | Prosecution History of U.S. Patent No. 8,170,583 | X |
| Ex-1005 | U.S. Patent No. 6,269,246 ("*Rao-I*") | X |
| Ex-1006 | U.S. Patent No. 8,477,731("*Nanda*") | X |
| Ex-1007 | U.S. Patent Application Publication 2001/0022558 ("*Karr*") | X |
| Ex-1008 | U.S. Patent No. 7,116,987 ("*Spain-II*") | X |
| Ex-1009 | U.S. Patent No. 6,782,265 ("*Perez-Breva-II*") | X |
| Ex-1010 | U.S. Patent No. 6,393,294 ("*Perez-Breva-I*") | X |
| Ex-1011 | U.S. Patent No. 6,944,465 ("*Spain-I*") | X |
| Ex-1012 | T Suzuki, et al., The Moving-body Position Detection Method; JP Patent Application (shown as 63-195800), August 1988 | X |
| Ex-1013 | M. Hellebrandt, et al., Estimating Position and Velocity of Mobiles in a Cellular Radio Network, IEEE Trans. On Vehicular Technology, Vol. 46, No. 1, pp. 65-71 | X |
| Ex-1014 | I Gaspard, et al., Position Assignment in Digital Cellular Mobile Radio Networks (*e.g.*, GSM) Derived from Measurements at the Protocol Interface, IEEE Journal, pp. 592-596, March 1997 | X |
| Ex-1015 | J. Jimenez et al., Mobile Location Using Coverage Information: Theoretical Analysis and Results, COST 259 TD (98), April 1999 | X |
| Ex-1016 | U.S. Patent No. 7,848,765 ("*Phillips*") | X |

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|---|---|---|
| Ex-1017 | U.S. Patent No. 7,213,057 ("*Trethewey*") | X |
| Ex-1018 | U.S. Patent Application Publication No. 2004/0203768 ("*Ylitalo*") | X |
| Ex-1019 | U.S. Patent Application Publication No. 2009/0075651 ("*MacNaughton*") | X |
| Ex-1020 | U.S. Patent Application Publication No. 2005/0185618 ("*Friday*") | X |
| Ex-1021 | Plaintiff Broadphone LLC's Disclosure of Asserted Claims and Infringement Contentions, *Broadphone LLC v. Samsung Elecs. Co.*, No. 23-cv-00001 (E.D. Tex. Oct. 5, 2023) | X |
| Ex-1022 | Memorandum from Director Vidal (June 21, 2022) | X |
| Ex-1023 | Federal Court Management Statistics (June 2023) | X |
| Ex-1024 | Docket Control Order, *Broadphone LLC v. Samsung Elecs. Co.*, No. 23-cv-00001 (E.D. Tex. Oct. 13, 2023) | X |
| Ex-1025 | Broadphone's Infringement Chart for U.S. Patent No. 8,170,583, *Broadphone LLC v. Samsung Elecs. Co.*, No. 23-cv-00001 (E.D. Tex. Oct. 5, 2023) | X |
| Ex-1026 | U.S. Patent No. 6,167,274 ("*Smith-I*") | X |
| Ex-1027 | U.S. Patent Application Publication No. 2004/0152471 ("*MacDonald*") | X |
| Ex-1028 | U.S. Patent No. 7,346,359 ("*Damarla*") | X |
| Ex-1029 | U.S. Patent No. 6,052,598 ("*Rudrapatna*") | X |
| Exs-1030-1031 | RESERVED | |
| Ex-1032 | U.S. Patent No. 7,397,424 ("*Houri*") | X |
| Ex-1033 | U.S. Patent No. 7,305,244 ("*Blomqvist*") | X |
| Exs-1034-1052 | RESERVED | |

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| Ex-1053 | U.S. Patent Application Publication No. 2005/0159174 ("*Bar-On*") | ] |
| Ex-1054 | U.S. Patent No. 6,957,076 ("*Hunzinger*") | X |
| Ex-1055 | U.S. Patent No. 7,263,441 ("*Janky*") | X |
| Ex-1056 | U.S. Patent Application Publication No. 2005/0136845 ("*Masuoka*") | X |
| Ex-1057 | U.S. Patent Application Publication No. 2004/0198386 ("*Dupray*") | X |
| Ex-1058 | U.S. Patent Application Publication No. 2005/0282557 ("*Mikko*") | X |
| Ex-1059 | U.S. Patent No. 7,474,897 ("*Morgan-I*") | X |
| Ex-1060 | U.S. Patent No. 6,714,865 ("*Angwin*") | X |
| Ex-1061 | U.S. Patent No. 7,525,425 ("*Diem*") | X |
| Ex-1062 | U.S. Patent No. 7,433,693 ("*Sheynblat-I*") | X |
| Ex-1063 | U.S. Patent Application Publication No. 2007/0013584 ("*Camp*") | X |
| Ex-1064 | U.S. Patent Application Publication No. 2008/0139219 ("*Boeiro*") | X |
| Ex-1065 | U.S. Patent Application Publication No. 2006/0240841 ("*Bhattacharya*") | X |
| Ex-1066 | U.S. Patent Application Publication No. 2006/0095349 ("*Morgan-II*") | X |
| Ex-1067 | U.S. Patent No. 6,915,123 ("*Daudelin*") | X |
| Ex-1068 | U.S. Patent Application Publication No. 2007/0010956 ("*Nerguizian*") | X |
| Ex-1069 | U.S. Patent Application Publication No. 2005/0195761 ("*Alicherry*") | X |
| Ex-1070 | U.S. Patent Application Publication No. 2007/0133487 ("*Wang*") | X |
| Ex-1071 | U.S. Patent Application Publication No. 2006/0089153 ("*Sheynblat-II*") | X |

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| Ex-1072 | U.S. Patent Application Publication No. 2007/0249365 ("*Jendbro*") | X |
| Ex-1073 | U.S. Patent No. 7,941,656 ("*Hans*") | X |
| Ex-1074 | U.S. Patent No. 7,454,608 ("*Gopalakrishnan*") | X |
| Ex-1075 | U.S. Patent No. 8,948,785 ("*Grindeland*") | X |
| Ex-1076 | U.S. Patent No. 8,725,406 ("*Kitajima*") | X |
| Ex-1077 | Letter Regarding Broadphone Supplemental Infringement Contentions | X |
| Ex-1078 | Petitioner's Stipulation | X |
| Ex-1079 | Deposition Transcript of Todor V. Cooklev, Ph.D., taken on October 22, 2024 | X |
| Ex-1080 | Petitioner's Demonstrative Exhibits | |

Respectfully submitted,

Dated: January 16, 2025

By: /Naveen Modi/
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**CERTIFICATE OF SERVICE**

I hereby certify that on January 16, 2025, I caused a true and correct copy of the foregoing Petitioner's Current List of Exhibits to be served electronically on counsel for Patent Owner at the following addresses:

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