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.,
SAMSUNG ELECTRONICS AMERICA, INC. AND
APPLE INC.,
Petitioners

v.

NEONODE SMARTPHONE LLC,

Patent Owner

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Case IPR2021-00144

U.S. Patent No. 8,095,879

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**PETITIONERS' REPLY
TO PATENT OWNER'S RESPONSE**

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EXHIBITS

Exhibit No.	Description
1001	U.S. Patent No. 8,095,879 ("the '879 patent")
1002	Declaration of Benjamin B. Bederson
1003	File History for U.S. Patent No. 8,095,879
1004	Xiangshi Ren & Shinji Moriya, "Improving Selection on Pen-Based Systems: A Study of Pen-Based Interaction for Selection Tasks," ACM Transactions on Computer-Human Interaction, Vol. 7, No. 3, September 2000, pp. 384-416 ("Ren")
1005	U.S. Patent No. 5,249,296 ("Tanaka")
1006	U.S. Patent No. 5,406,307 ("Hirayama307")
1007	U.S. Patent No. 5,949,418 ("Shields")
1008	CV of Benjamin B. Bederson
1009	U.S. Patent No. 6,100,878 ("Hirayama878")
1010	U.S. Patent No. 5,615,384 ("Rubine ")
1011	IBM Simon User's Manual (1994)
1012	Andrew Sears, et al., "A new era for touchscreen applications: High precision, dragging icons, and refined feedback," ADVANCES IN HUMAN-COMPUTER INTERACTION, Vol. 3, R. Hartson, D. Hix, Ed. 1992 ("Sears")
1013	U.S. Patent No. 5,463,725 ("Henckel")
1014	Jermyn, et al., "The Design and Analysis of Graphical Passwords," Proceedings of the 8th USENIX Security Symposium, Washington, DC, USA, August 23-26, 1999 ("Jermyn")
1015	Benjamin B. Bederson & James D. Hollan, *Pad++: A Zooming Graphical Interface for Exploring Alternate Interface Physics*, USIT '94 Proceedings of the 7th Annual ACM Symposium on User Interface Software and Technology 17 (1994), DOI: http://dx.doi.org/10.1145/192426.192435
1016	David Rogers et al., *Tossing Objects in a Desktop Environment*, submitted to Conference on Human Factors in Computing Systems (1996)
1017	Benjamin B. Bederson, *Fisheye Menus*, UCIT '00 Proceedings of ACM Conference on User Interface Software and Technology 217 (2000), DOI: 10.1145/354401.317382
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	Device, 23 Behaviour & Info. Tech. 1 (2004), DOI: 10.1080/01449290310001638487
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1020	Pekka Parhi, Amy K. Karlson, and Benjamin B. Bederson. 2006. Target size study for one-handed thumb use on small touchscreen devices. In Proceedings of the 8th Conference on Human-Computer Interaction with Mobile Devices and Services (MobileHCI '06). Association for Computing Machinery, New York, NY, USA, 203–210. DOI:https://doi.org/10.1145/1152215.1152260
1021	Karlson, Amy & Bederson, Benjamin & Contreras-Vidal, José. (2008). Understanding One-Handed Use of Mobile Devices. Handbook of Research on User Interface Design and Evaluation for Mobile Technology. 86-101. DOI:10.4018/978-1-59904-871-0.ch006
1022	Apple Newton Message Pad Handbook
1023	Microsoft Announces Broad Availability of Handheld PCs With Windows CE, Nov. 19, 1996
1024	Palm Pilot 1000 Retrospective, March 27, 2006
1025	The Microsoft Tablet PC, A detailed look at Microsoft's proposed Tablet PC
1026	Handbook for Palm m500 Series Handhelds (2001)
1027	Java History, Javapapers,
1028	AT&T EO 440 Personal Communicator, oldcomputers.net
1029	HP Jornada 520 Series Pocket PC User's Guide (2001)
1030	"Product of the Month, BellSouth Cellular/IBM Release Simon PDA," TELECOMMUNICATIONS, January 1994
1031	Declaration of Mr. Jacob Munford
1032	Trial Delay Statistics
1033	Order Governing Proceedings - Patent Case, *Neonode Smartphone LLC v. Apple Inc.*, 6:20-cv-00505-ADA (W.D. Tex. Oct. 5, 2020)
1034	Order Governing Proceedings - Patent Case, *Neonode Smartphone LLC v. Samsung Electronics Co. Ltd. and Samsung Electronics America, Inc.*, 6:20-cv-00507-ADA (W.D. Tex. Oct. 5, 2020)

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