

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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**APPLE INC.,**

**SAMSUNG ELECTRONICS CO., LTD.,**

**and**

**SAMSUNG ELECTRONICS AMERICA, INC.,**

Petitioners,

v.

**FIRSTFACE CO., LTD.,**

Patent Owner.

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Case IPR2019-00612

U.S. Patent No. 8,831,557

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**PETITION FOR *INTER PARTES* REVIEW**

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**LIST OF EXHIBITS**

- 1101 U.S. Patent No. 8,831,557 to Jung et al.
- 1102 Prosecution History File of Application No. 13/590,483, which matured into U.S. Patent No. 8,831,557
- 1103 Declaration of Benjamin B. Bederson
- 1104 Declaration of Michael Hulse
- 1105 U.S. Patent Application Publication No. 2009/0083850 to Fadell et al.
- 1106 WIPO International Application Publication No. WO 2010/126504 to Gagneraud et al.
- 1107 Apple iPhone OS 3.1 User Guide (September 2009)
- 1108 Anand L. Shimpi, *Apple's iPhone: The Future is Here*, AnandTech (July 2, 2007), <http://www.anandtech.com:80/show/2265/4> (retrieved from <https://web.archive.org/web/20110225040334/http://www.anandtech.com:80/show/2265/4>)
- 1109 U.S. Patent No. 8,667,297 to Salter et al.
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- 1113 U.S. Patent Application Publication No. 2010/0017872 to Goertz et al.
- 1114 German Patent Application Publication No. DE 197 10 546 A1 to Herfet (certified English translation + German language publication)
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- 1122 J. Flinn & M. Satyanarayanan, *Energy-aware adaptation for mobile applications*, 33 SIGOPS Oper. Syst. Rev. 48-63 (December 12, 1999) (DOI=<http://dx.doi.org/10.1145/319344.319155>)
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- 1124 *Your Palm Treo 680 Smart Device User Guide* (2006) ([https://www.att.com/support\\_static\\_files/manuals/Palm\\_Treo\\_680.pdf](https://www.att.com/support_static_files/manuals/Palm_Treo_680.pdf))
- 1125 D. Muthukumar, A. Sawani, J. Schiffman, B. M. Jung, & T. Jaeger, *Measuring Integrity on Mobile Phone Systems*, Proceedings of the 13th ACM symposium on Access control models and technologies (SACMAT '08), Pages 155-64 (June 11, 2008) (DOI=<http://dx.doi.org/10.1145/1377836.1377862>)
- 1126 M. Landman, *Managing Smart Phone Security Risks*, 2010 Information Security Curriculum Development Conference (InfoSecCD '10), Pages 145-55 (October 1, 2010) (DOI=<http://dx.doi.org/10.1145/1940941.1940971>)
- 1127 [*intentionally left blank*]

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