

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC.,
Petitioner

v.

QUALCOMM INCORPORATED,
Patent Owner

Case IPR2018-01250
Patent 8,447,132

PETITIONER'S REPLACEMENT EXHIBITS 1018 AND 1019

In accordance with the Board's email of March 26, 2019, Petitioner hereby submits replacement Exhibits 1018 and 1019.

Patent Owner does not object.

Dated 3/26/2019

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CERTIFICATE OF SERVICE

Pursuant to 37 CFR § 42.6(e)(4), the undersigned certifies that on March 26, 2019, a complete and entire copy of this Petitioner's Replacement Exhibits 1018 and 1019 (and accompanying replacement exhibits) were provided via email, to the Patent Owner by serving the email correspondence addresses of record as follows:

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