IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

Apple, Inc., Petitioner

v.

California Institute of Technology Patent Owner

IPR2017-00728 U.S. Patent No. 7,421,032

PETITIONER'S UPDATED MANDATORY NOTICE PURSUANT TO 37 C.F.R. § 42.8



A. Counsel

Pursuant to 37 C.F.R. 42.8, Petitioner Apple, Inc., ("Apple") hereby updates back-up counsel to add Arthur Shum (Registration No. 74,973).

Lead Counsel: Richard Goldenberg (Registration No. 38,895)

Backup Counsel: Dominic Massa (Registration No. 44,905)

Michael H. Smith (Registration No. 71,190)

James M. Dowd (Admitted Pro Hac Vice)

Mark D. Selwyn (Admitted *Pro Hac Vice*)

Arthur Shum (Registration No. 74,973)

B. Service Information

E-mail: richard.goldenberg@wilmerhale.com

dominic.massa@wilmerhale.com

michaelh.smith@wilmerhale.com

james.dowd@wilmerhale.com

mark.selwyn@wilmerhale.com

arthur.shum@wilmerhale.com



Post and hand delivery: Wilmer, Cutler, Pickering, Hale and Dorr, LLP

60 State Street

Boston, MA 02109

Telephone: 617-526-6548 Fax: 617-526-5000

Electronic service on lead and back-up counsel is approved and preferred.

Respectfully Submitted,

/ Michael Smith/

Michael H. Smith
Registration No. 71,190



CERTIFICATE OF SERVICE

I hereby certify that on January 31, 2018, I caused a true and correct copy of the foregoing materials:

• Petitioner's Updated Mandatory Notices

to be served via electronic mail on the following correspondents of record as listed in Patent Owners' Mandatory Notices:

Michael Rosato (mrosato@wsgr.com)

Matthew Argenti (margenti@wsgr.com)

Richard Torczon (rtorczon@wsgr.com)

/Michael Smith/

Michael H. Smith Registration No. 71,190

