UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SYMANTEC CORPORATION

Petitioner

v.

THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK

Patent Owner

CASE IPR2015-00375 Patent No. 8,074,115

PATENT OWNER'S POWER OF ATTORNEY



Pursuant to 37 C.F.R. 42.10(b), the Patent Owner, The Trustees of Columbia University in the City of New York ("Columbia"), having a principal place of business at 535 West 116th Street, New York, New York 10027, hereby appoints the following Practitioner(s) associated with Customer Number 29000 as its attorneys to transact all business before the Patent and Trial and Appeal Board of the United States Patent and Trademark Office associated with the above-identified petition for the *Inter Partes* Review. Columbia further appoint Hong Zhong as the lead counsel and Jason G. Sheasby, Richard M. Birnholz, Gavin Snyder and James Milkey as back-up counsel (*pro hac vice* for each to be requested upon authorization).

Lead Counsel:

Hong Zhong 310-203-7183 (telephone) 310-203-7199 (fax) hzhong@irell.com PTO Reg. No. 66,530

Irell & Manella LLP 1800 Avenue of the Stars, Suite 900 Los Angeles, CA 90067-4276

Back-up Counsel:

Jason G. Sheasby (*pro hac vice* pending) 310-203-7096 (telephone) 310-203-7199 (fax) jasheasby@irell.com

Richard M. Birnholz (pro hac vice pending)
310-203-7052 (telephone)
310-203-7199 (fax)
rbirnholz@irell.com

Gavin Snyder (pro hac vice pending) 310-203-7903 (telephone) 310-203-7199 (fax) gsnyder@irell.com



James Milkey (<i>pro hac vice</i> pending) 310-203-7166 (telephone) 310-203-7199 (fax) jmilkey@irell.com
Irell & Manella LLP 1800 Avenue of the Stars, Suite 900 Los Angeles, CA 90067-4276

The undersigned is authorized to sign this Power of Attorney on behalf of the Patent Owner.

Executed on the <u>13</u> day of December, 2014.

For: The Trustees of Columbia University

in the City of New York

By:

Jeffrey M. Sears

Associate General Counsel & Chief Patent Counsel for the Patent Owner



CERTIFICATE OF SERVICE

Pursuant to 37 C.F.R. 42.6, the undersigned certifies that on December 23,

2014, a copy of the foregoing document was served upon the following, by

ELECTRONIC MAIL SERVICE:

David D. Schumann
Brian M. Hoffman
Fenwick & West LLP
555 California Street
12th Floor
San Francisco, CA 94104

dschumann@fenwick.com bhoffman@fenwick.com

/s/ Susan Langworthy

