

Filed on behalf of TQ Delta LLC
By: Peter J. McAndrews
McAndrews, Held & Malloy, Ltd.
500 W. Madison St., 34th Floor
Chicago, IL 60661
Tel: 312-775-8000
Fax: 312-775-8100
E-mail: pmcandrews@mcandrews-ip.com

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

CISCO SYSTEMS, INC.,
Petitioner,
v.

TQ DELTA LLC,
Patent Owner.

Case IPR2016-01021
Patent No. 8,718,158

TQ DELTA LLC's POWER OF ATTORNEY

The undersigned hereby appoints the following attorneys and/or agents to prosecute the above captioned *Inter Partes* Review and to transact all business in the U.S. Patent and Trademark Office connected herewith:

Customer number: 23446

Address all communications to:

Lead Counsel	Back-Up Counsel
Name: Peter J. McAndrews (Reg. No. 38,547) (pmcandrews@mcandrews-ip.com) Direct: 312-775-8269	Name: Thomas J. Wimbiscus (Reg. No. 36,059) (twimbiscus@mcandrews-ip.com) Direct: 312-775-8109
	Name: Scott P. McBride (Reg. No. 42,853) (smcbride@mcandrews-ip.com) Direct: 312-775-8131
	Name: Christopher M. Scharff (Reg. No. 53,556) (cscharff@mcandrews-ip.com) Direct: 312-775-8039
	Name: Andrew B. Karp (Reg. No. 61,586) (akarp@mcandrews-ip.com) Direct: 312-775-8286

For: TQ Delta LLC



NAME: Mark Roche

DATE: May 27, 2016

TITLE: Managing Director

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing **Patent Owner's Power of Attorney** was served on May 27, 2016, via email to counsel for Petitioners at the following:

David L. McCombs
Theodore M. Foster
HAYNES & BOONE, LLP
2323 Victory Ave., Suite 700
Dallas, TX 75219
Tel. 214-651-5533
Fax 214-200-0853
david.mcombs.ipr@haynesboone.com
ipr.theo.foster@haynesboone.com

MCANDREWS HELD & MALLOY

Telephone: 312-775-8000
Facsimile: 312-775-8100

/Peter J. McAndrews/
Peter J. McAndrews
Registration No. 38,547

CUSTOMER NUMBER: 23446
Date: May 27, 2016