



Qualcomm Technologies, Inc.

5775 Morehouse Drive
San Diego, CA 92121-1714

www.qualcomm.com

Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

October 20, 2016

Subject: Authorization of Handling FCC Regulatory Applications

To Whom It May Concern:

I hereby authorize Caroline Yu to handle FCC Regulatory related applications for QUALCOMM Technologies Incorporated and sign all required application documents.

Best Regards,

A handwritten signature in blue ink that reads "Paul Guckian". The signature is written in a cursive style.

Paul Guckian
VP, Engineering
QUALCOMM Technologies, Inc.
5775 Morehouse Drive
San Diego, CA 92121
Office: 858-651-1547
pguckian@qualcomm.com