



QUALCOMM Incorporated

1730 Pennsylvania Ave., NW ■ Suite 850 ■ Washington, DC 20006 ■ Tel: 202.263.0020

www.qualcomm.com

November 22, 2009

Ms. Marlene Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, DC 20554

Re: Written Ex Parte Presentation
GN Docket No. 09-51

Dear Ms. Dortch:

On behalf of QUALCOMM Incorporated (“Qualcomm”), in response to a request from Arnab Das of the Commission’s staff, enclosed for filing is a compilation of link budgets and suburban and rural cell coverage information for the provision of mobile broadband data services using the LTE Release 8, EV-DO Revision A, and HSPA Release 6 air interfaces at various assumed uplink data rates. Qualcomm’s analysis assumes the use of 2 x 10 MHz of licensed 700 MHz spectrum for LTE Release 8, 2 x 1.25 MHz at 850 MHz for EV-DO Revision A, and 2 x 5 MHz for HSPA Release 6.

Respectfully submitted,

/s/ Dean R. Brenner

Dean R. Brenner
Vice President, Government Affairs

Cc: Arnab Das