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May 22, 2009

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

Re: Ex Parte Meeting -- GN Docket No. 09-29, GN Docket No. 09-40 and
GN Docket No. 09-51

Dear Ms. Dortch:

On Thursday, May 21st, on behalf of ADTRAN, Inc. (“ADTRAN”), Dr. Kevin Schneider, Gary Bolton and I met separately with staff from the Office of Engineering and Technology and the Wireline Competition Bureau. During the presentation, ADTRAN discussed its previously submitted White Paper -- “Defining Broadband Speeds: an Analysis of Peak vs. Sustained Data Rates in Network Access Architectures.” As explained in greater detail in that White Paper, data rate is important – not so much for responsiveness, but for the speed of transferring data – particularly with respect to large file and image uploads and downloads and streaming applications such as Internet video. However, as more applications move to streaming, it is the sustained average speed, rather than the peak speed or some theoretical speed that becomes more important. It is also important to be able to make “apples-to-apples” comparisons between different broadband access technologies. In addition, during these meetings ADTRAN addressed latency as an important factor affecting the user experience, and hence the adoption rate

In accordance with Section 1.1206 of the Commission’s Rules, a copy of this notice is being filed via the Electronic Comment Filing System in the dockets for the above-captioned proceedings. Please contact the undersigned if you have any questions with regard to this matter.

Sincerely,

/s/

Stephen L. Goodman
Counsel for ADTRAN, Inc