



Federal Communications Commission
Washington, D.C. 20554

June 19, 2015

VIA ECFS ELECTRONIC DELIVERY

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

Re: Measuring Broadband America Program (Mobile Collaborative), GN Docket No. 12-264

Dear Ms. Dortch:

On June 19, 2015, representatives of broadband providers, public interest groups, companies, and other organizations met in person and via conference call with Commission staff to discuss ongoing work of the mobile Measuring Broadband America (MBA) effort.¹

Mr. Walter Johnston, Chief Electromagnetic Compatibility Division (EMCD), James Miller, Senior Attorney Advisor, and Rajender Razdan welcomed collaborative members and discussed work since the launch of the FCC Speed Test App in November 2014 and current plans.

Mr. Johnston discussed that OET staff have been working with staff in the Wireless Bureau reviewing and validating data over the last year. Based on the internal review, staff have concluded that the data are statistically valid for many purposes. Mr. Johnston discussed direction from the Office of the Chairman to move forward with the preparation of datasets and a mobile performance report. He stated that while no release dates are currently available it is expected the data and reports may be made available to the public in 2015.

Mr. Johnston and Mr. Miller discussed that the current analysis supports presentations of data in a variety of aggregated forms with defined levels of statistical quality, and that geographic analysis is focused on cellular market areas (CMA), state and nationwide views of data. They discussed that current temporal analysis focuses on analysis of data by four diurnal blocks as well as by month, year quarterly, bi-annual, annual and by day of week. The technical methodology includes a total of three scheduled periods for AM and PM peak periods and one mid-day off-peak period. The data also include tests executed manually outside of those three timer periods and would be of interest in daily aggregations of data. Mr. Miller discussed that

¹ A list of attendees and presentation materials are attached to this filing in GN Docket No. 12-264.

staff were further developing data processing rules for evaluating the statistical quality of data and would expect to present for the processing approach for feedback at a future meeting.

Mr. Johnston introduced Mr. Miller to discuss status of technical privacy work supporting public release of the data and report. Mr. Miller noted the data processing rules associated with evaluating statistical quality of data would serve as the basis for the data processing for technical privacy review. He discussed the background work that began in the fall of 2012 and that the general technical approach remains unchanged, and that work was underway to prepare data and processing methodologies for review by a technical privacy expert. He noted that both the approach and initial analysis would be presented at a future meeting where participants will be encouraged to provide feedback.

Staff thanked all the participants for their active participation in these meetings and encouraged participants to look for an invitation to an upcoming meeting via the collaborative distribution list in the coming weeks.

Sincerely,

/s/ James Miller

James Miller, Senior Attorney Advisor
Office of Engineering and Technology, Electromagnetic Compatibility Division
Federal Communications Commission