



Federal Communications Commission  
Washington, D.C. 20554

May 13, 2016

**VIA ECFS ELECTRONIC DELIVERY**

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

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

Dear Ms. Dortch:

On May 5, 2016, SamKnows, representatives of mobile broadband providers and other interested parties met in person and via conference call with Commission staff to discuss the ongoing work on the mobile Measuring Broadband America (MMBA) program.<sup>1</sup>

Walter Johnston, Chief, EMCD/OET, welcomed participants and thanked the collaborative for their participation. Mr. Johnston notified the collaborative that the student team from North Carolina State University's (NCSU's) Institute for Advanced Analytics (IAA) had recently completed a peer review of the FCC's Mobile Measuring Broadband America (MMBA) methodology and had presented their report to the FCC on April 27. The NCSU report validates the MMBA program methodology and provides some helpful suggestions for improvements. In addition, the report has estimated the location of 574,891 cell towers servicing both GSM and CDMA to within 0.6 km in metropolitan areas and within 2.2 km in rural areas. To questions of whether the NCSU team would be presenting their results to the collaborative, Mr. Johnston

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

explained that this may not be possible since the students who were part of the NCSU team have since graduated and are now working in different companies across the USA. The FCC staff plans to release the NCSU report to the collaborative as well as the general public at a later date. This would be in line with what had been done in the past with respect to the NCSU report on the fixed-line MBA program.

Mr. Johnston also informed the collaborative that the FCC staff was in the process of discussing the carrier name selection strategy with all the ISPs. It was emphasized that these discussions were about the small percentage of results in which the operator codes and/or names do not match the ones supplied by the ISPs to the FCC staff. The FCC is seeking clarifications from the collaborative on these set of codes. Over the next couple of weeks the ISPs will be meeting individually with FCC staff to iron out the details of the code processing procedure that will be used to generate the results for the MMBA report.

With respect to the work that is currently underway in drafting the MMBA report and appendix, Mr. Johnston explained that the FCC staff was working closely with Mr. Scott Jordan, CTO and the Wireless Bureau in determining how the MMBA data would be reported.

Mr. Johnston thanked all the participants for their attendance and invited their continued attendance for future meetings and reminded everyone that the next meeting of the collaborative was scheduled for June 2, 2016.

Sincerely,

/s/ Rajender Razdan

Rajender Razdan, Electronics Engineer  
Electromagnetic Compatibility Division/OET  
Federal Communications Commission