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|  | Federal Communications Commission  Washington, D.C. 20554 |

Nov. 27, 2019

**VIA ECFS ELECTRONIC DELIVERY**

Ms. Marlene H. Dortch, Secretary

Federal Communications Commission  
445 12th Street SW  
Washington, DC 20554  
  
Re: Measuring Broadband America Program (Fixed Collaborative), GN Docket No. 12-264  
  
Dear Ms. Dortch,  
  
A fixed-line Measuring Broadband America (MBA) collaborative meeting was held between Commission staff members, representatives of broadband providers, public interest groups, companies, and other organizations on October 17, 2019 in the FCC premises to discuss ongoing plans pertaining to the MBA program.[[1]](#footnote-1)

Rajender Razdan, Electronics Engineer, EMCD/OET welcomed all the collaborative members and introduced Ms. Anastacia (Stacie) Djordjevic, Government Project Manager for North America, SamKnows to present the agenda for the meeting.[[2]](#footnote-2)

1. **Reporting Period Update**

Ms. Djordjevic was pleased to announce that the data collection during the September-October validation period had been proceeding very smoothly, with the one exception of a Chicago Stackpath Server that had glitches in performance between Oct 4 to Oct. 7 (inclusive). The problem with the Chicago Stackpath Server was quickly fixed and it has been performing without any problems after October 8. All the other servers performed well so far during the validation period. As per the MBA policy, the dates of Oct.4 – 7 will be excluded from the 30-day reporting period chosen from the September-October validation period, even though it affected only one server. The final reporting period will be determined only after examining all the data and will be shared with the group in November.

Another issue that has been uncovered by the SamKnows team during this data collection period was that a few of the lower speed tiers seem to have been upgraded to higher tiers. Specific instances of these are flagged by SamKnows to the relevant ISP and the exact date of the upgrade/downgrade of a speed tier for the specific panelist is confirmed with the ISP. She noted that this is precisely the reason why both pre- and post-validations are performed by the MBA.

1. **Next Steps:**

Ms. Djordjevic noted that the test period, which was currently underway, would continue till Oct. 31. SamKnows would subsequently be sending out post-validation forms to the ISPs by November 4 in order to confirm the panelist’s download/upload speed tier and the technology used by the ISP to provide the service (e.g., DSL, cable, fiber or satellite). The ISPs are expected to return the post-validation forms to SamKnows by Monday, November 18.

1. **Test Schedule Update:**

A few ISPs hadcontacted SamKnows voicing concerns related to data consumption especially on the fastest speed tiers. SamKnows and the FCC’s MBA team acknowledge these concerns and are currently in discussions about the possibility of updating the test schedule to lower the data consumption of these high-speed tiers. Any eventual proposal for change would be presented first to the collaborative before being implemented.

1. **MBA Assisted Studies (MARS) Update:**

Ms. Padma Krishnaswamy, Electronics Engineer, EMCD/OET mentioned that she had no new update to give regarding the work by on Professor Nick Feamster and his team at the University of Chicago on testing DoH and DoT performance using the MBA infrastructure. She reminded the collaborative participants to send her an email (at [padma.krishnaswamy@fcc.gov](file:///C:\Users\Rajender.Razdan\AppData\Local\Microsoft\Windows\INetCache\Content.Outlook\W4WYQZ08\padma.krishnaswamy@fcc.gov)) in case they are interested in becoming part of a study group to discuss this work.

Mr. Razdan concluded the meeting by thanking all the attendees for their participation.

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

1. A list of attendees is attached to this filing in GN Docket No. 12-264. [↑](#footnote-ref-1)
2. SamKnows presentation is attached to this filing in GN Docket No. 12-264. [↑](#footnote-ref-2)