



Federal Communications Commission
Washington, D.C. 20554

June 12, 2012

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

Re: Consumer Information and Disclosure Public Notice CG Docket No. 09-158, CC Docket No. 98-170, WC Docket No. 04-36

Dear Ms. Dortch:

On June 6, 2012, ISPs and representatives of other organizations and companies met with members of the Commission to discuss issues associated with the Commission's 2012 broadband measurement and performance program in the ng Measurement Architecture Standardization and Outreach Group. The meeting focused on discussion of three draft documents describing the mission statement, potential performance metrics and the overall architecture. The circulated drafts and a full list of meeting attendees are attached to this filing.¹

Walter Johnston and James Miller of the Office of Engineering and Technology opened the meeting introducing the draft documents and discussing the feedback of the document discussed at the May 25 meeting. Mr. Miller explained the current drafts draw from prior drafts but are intended to focus the discussion and facilitate further drafting. The test specifications draft focuses on substantive elements of the performance test suite that the architecture might support initially. Mr. Miller explained that a separate document tailored for review in the IETF might include more clarification of the data structures and protocols proposed in each section, but feedback should focus on whether the mix of implementary detail and general themes sufficiently capture the main goals and concerns of each proposed test. To ensure the draft captures the scope of possible concerns, participants were asked for feedback highlighting issues that might impact how the tests satisfy other goals for the program, such as sufficient flexibility for deployment in diverse client and technology contexts, or in ways that would satisfy other architectural goals. While a high degree of detail would likely be incorporated in later drafts, the specifics of how particular tests might be implemented on specific technology platforms should be captured in a high-level form.

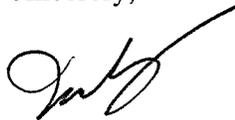
Commission staff discussed the mission statement and the goals for the overall architecture and test suites. Participants asked that the Commission's specific requirements and goals be included in a separate document. Participants shared that the Commission's direction on the overall goals and requirements would facilitate feedback on the test specification and architecture documents.

¹ The draft mission statement is attached in Appendix A, and the bulleted outline drafts on testing specifications and architectures are attached in Appendices B and C, respectively.

Representatives of Nixsun asked about the possibility of making a presentation at the next meeting on technical opportunities for the use of passive techniques in measuring broadband performance. Mr. Johnston and Miller proposed adding thirty minutes to the agenda of the next meeting for a focused technical discussion on the topic to include a presentation on the features and possibilities with sufficient time for discussion among participants.

The meeting concluded with discussion of logistical points for the next meeting to be held June 27, 2012.

Sincerely,

A handwritten signature in black ink, appearing to read 'Walter Johnston', with a long, sweeping flourish extending to the right.

Walter Johnston, Chief
Electromagnetic Compatibility Division/OET

Attendees

Name	Organization
Tom Anschutz	ATT
Ken Koh	Adtran
Jeb Benedict	Centurylink
Michael Bugenhagen	Centurylink
Paul Diamond	Centurylink
Marc Lisner	Cisco
Russ Gyurek	Cisco
Daniel Kirschner	FCC
James Miller	FCC
Jose Trevino	FCC
Michael Ha	FCC
Walter Johnston	FCC
David Horne	Intel
Shane Amante	Level3
Steve Bauer	MIT
Jim Partridge	NCTA
Andrew Reynolds	New America/M-Lab
Benjamin Lennett	New America/M-Lab
Ashutosh Dutta	Niksun
Sam Crawford	SamKnows
Jason Weil	Timewarner Cable
David Young	Verizon
Kitty O'Hara	Verizon
David Curran	Windstream