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August 24, 2007

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

**Re: Written Presentation Regarding
Docket Nos. ET 04-186, 02-380**

Dear Ms. Dortch:

This is to report that today, Steve Shellhammer of QUALCOMM sent a DVD to Steven Jones of the FCC Laboratory. The DVD contains actual captured ATSC files. These files were used by the IEEE 802.22 standards group to examine the effects of multipath fading in actual ATSC transmissions, as opposed to clean laboratory signals. A description of how these files were collected and under what conditions can be found in Annex A to the “ATSC Recommended Practice: Receiver Performance Guidelines,” ATSC A/74, June 2004.

Figures of the spectrum for each signal file can be obtained from:

http://grouper.ieee.org/groups/802/22/Meeting_documents/2006_May/Informal_Documents/SigPlots/

Respectfully submitted,

/s/ Dean R. Brenner

Dean R. Brenner
Vice President, Government Affairs

Cc: Steve Jones