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OFFICE OF THE SECRETARY

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September 26, 2001

Ms. Magalie R. Salas
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

Re: Oral Ex Parte Presentation
ET Docket No. 98-153

Dear Ms. Salas:

On behalf of my client QUALCOMM Incorporated ("QUALCOMM"), this is to report that today, Dr. Samir Soliman, Dr. Chuck Wheatley, and Kevin Kelley of QUALCOMM and I spoke by conference call with Michael Marcus, Karen Rackley, John Reed, and Ron Chase of the Office of Engineering & Technology (collectively referred to as the "OET Staff") regarding the above-referenced proceeding. During the call, Dr. Soliman and Dr. Wheatley provided the OET Staff with background information about how QUALCOMM's E911 position location technology, gpsOne, works to determine the location of wireless callers in all environments, urban, rural, and suburban, and indoors and outdoors. They explained to the OET Staff that ultra-wideband ("UWB") devices would cause harmful interference to wireless phones containing the gpsOne technology. They also expressed concern about the aggregate effect of numerous UWB devices operating in close proximity to wireless phones with the gpsOne E911 technology and about difficulties in maintaining the integrity of the communications link from such phones in light of UWB operations.

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QUALCOMM intends to file a written ex parte presentation providing the Commission with additional information about the interference to wireless phones containing QUALCOMM's gpsOne E911 position location technology from UWB devices. Moreover, QUALCOMM intends to conduct tests to quantify more precisely this interference and will present the results of these tests to the Commission.

Sincerely yours,

A handwritten signature in black ink, appearing to read "D. Brenner". The signature is fluid and cursive, with a large initial "D" and a long, sweeping underline.

Dean R. Brenner
Attorney for QUALCOMM, Incorporated

cc: Michael Marcus
Karen Rackley
John Reed
Ron Chase