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Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

November 4, 1998
File: J9CAEP15
EA: 91542

Attn: Frank Coperich

Frank,

This memo is in response to our discussion on the above mentioned file on November 4, 1998 at your office.

I have reviewed the original grant filing data to insure that the information contained within the report was accurate and consistent with my request. I have determined that the conducted power was truly set at 0.2 Watts which would result in a radiated measurement of 0.28 Watts ERP. Utilizing the calculation for converting ERP to EIRP, our maximum EIRP value would be 0.46 Watts EIRP.

I have further reviewed the data for EMC and SAR to determine the level in which the testing was conducted. The data in the report was tested with the EIRP level at 0.46 Watts. Therefore, all data in the original filing was tested and issued with the higher power level even though the grant was issued at 0.2 Watts EIRP.

Therefore, the form 731 was incorrectly written requesting 0.2 Watts on the grant. I am requesting the grant correctly indicate the power level tested in the filing. **The grant level should be 0.46 Watts as indicated in the filing.**

Qualcomm, Inc. requested a Class II permissive change on this file for a new antenna. The EMC data for the new antenna will not be effect as the new antenna has the same radiated gain performance as the original antenna. The improvement was due to the length of the antenna allowing less head blockage to the radiated signal.

I have attached a copy of the new antenna SAR report and the radiated data as requested for the phone utilized during the SAR test.

Regards,

Jay Moulton
Director, Engineering

JM/jm