

December 14, 2000

Mr. Andy Leimer
Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

FCC ID: O7KSM3450U2
731 Confirmation Number: EA98548
Correspondence Reference Number: 17293
Quote Reference Number: n/a

RE: FCC RF Exposures
Applicant Name: Topaz3, L.L.C.

- 1) A conducted power of 40 Watts was used for the high power MPE calculations. The test report indicated that the highest conducted power is 41.7 Watts. Please explain and recalculate MPE as necessary.

The RF Exposure section in the test report was revised to account for the highest conducted power of 41.7 Watts.

- 2) MPE calculations were provided for both "Occupational/Controlled Exposure" and "General Population/Uncontrolled Exposure". Which do you want the Grant to apply?

The application is made for the Occupational/Controlled Environment exposure.

- 3) The preliminary data indicates that the MPE distance is much greater than the width of a vehicle. Provide information on how RF exposure is going to be controlled.

The operator's manual was revised to include information on how to control RF exposure. A warning label was added to the unit to make the operator aware of the RF exposure requirements.