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December 31, 2003

Federal Communications Commission Equipment Approval Services 7435 Oakland Mills Road Columbia, MD 21046 Attn: Mr. Tim Harrington

SUBJECT: Kenwood Corporation FCC ID: K4436023120 731 Confirmation No.: TC246695 Correspondence Reference No.: 10486 Request for Tech. Info.: 12/12/03

Dear Tim:

Transmitted herewith, on behalf of **Kenwood Corporation** is an amendment provided in response to the request for technical information dated December 12, 2003.

- 1. Kenwood will consider using the training and labeling guidelines in TIA/EIA TSB-133. We note that the label currently in use is nearly identical to that recommended in the Standard.
- 2. We acknowledge the typo, and we will reissue the grant with the corrected power limitation of 41 W EIRP.
- 3. Re-calculating the minimum separation distance required for MPE compliance for Uncontrolled/General population yields a value of 99cm- these additional calculations are attached. Please note that the Section 90.205 allowance for max power + 20% was already included in the original calculations, and has been included again. Also, we note that the limits at the frequency range in question are 1.0 and 0.2 for Controlled and Uncontrolled, respectively, and not f/300 and f/1500, as stated in your email, per Section 1.1310.
- 4. We will reissue the grant with the revised Note, as requested.
- 5. Kenwood has confirmed that the label should be visible for under-the-dash installation. During the next manufacturing run of the EUT, Kenwood will place the label as shown in the attached photo.
- 6. Even using the minimum separation distance of 99 cm for Uncontrolled/General Population MPE compliance, we believe that a center-trunk mount of the antenna will still allow this distance to be maintained for back seat passengers.
- 7. We believe that the required separation distance of 99cm will always be maintained between the antenna and all people outside the vehicle, however, at the next printing of the Instruction Manual we will include the text as requested.

We trust this information is sufficient to resolve FCC questions in this application. If you have any further questions, please do not hesitate to contact us.

Randy Ortanez President

cc: Kenwood Corporation