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Uniden

August 16, 2001

Mr. Joe Dichoso
Equipment Authorization Branch
Office of Engineering and Technology, Laboratory
FEDERAL COMMUNICATIONS COMMISSION
7435 Oakland Mills Road
Columbia, MD 21045

Correspondence Reference Number: 20220

Regarding: FCC Identifier: AMWOVP2001610888

Portable Marine VHF Transmitter

731 Confirmation Number: **EA101310**

Dear Mr. Dichoso:

Per the above referenced email, please note that we (Uniden) have taken a few additional steps to enhance the spacing used to achieve the 1.18 W/kg SAR as reported on page 15 of the SAR Test Report prepared by PCTest Lab on May 21-22, 2001.

When the spacing of the case and the belt clip alone gave us the 1.3 cm of spacing, we believed that the addition of 1.2 cm of spacing would surely suffice to achieve satisfactory results. However, in order to reduce your concern, we are supplying two spacers which double the surface area, thereby reducing any chance of penetration or compressibility of the material used to make-up the spacer. The thickness of the spacer remains at 1.2 cm.

Also, we are printing a supplement sheet, which will eventually become a replacement to page 8 in the Owner's Manual. The drawing and wording have been improved to show the proper installation and usage of the spacers.

Additionally, since the spacer will only be required when the speaker/microphone is used, we are packaging with each speaker/microphone accessory an instruction sheet, which will contain caution statements depicting proper operation.

We have uploaded a new external photograph showing the double spacer installed as Exhibit (Ex-G-3). The two new supplement sheets have been uploaded as User Information Exhibits as (Ex-E-2) and (Ex-E-3).

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Finally, I was able to speak with Mr. Kwok Chan as you suggested (I also attempted to speak directly with you but you were evidently unavailable). I explained to him our improved spacer size and he indicated that this would most likely satisfy the concerns that you both had about the smaller size spacer being "absorbed" into the body and not offering any substantial increase in spacing while in actual use.

Given the margin of measured SAR (1.18 W/kg versus 1.6 W/kg), we firmly believe that the methods described in this letter should satisfy the concern you have with this matter.

Thank you for your consideration. Please let me know at your earliest convenience if you have any questions or need any additional information.

Sincere regards,

James R. Haynes

Vice President, Engineering and Regulatory Affairs