



Date: December 13, 2000

Mr. Joe Dichoso and Mr. Kwok Chan
Authorization & Evaluation Division
Federal Communications Commission Laboratory
7435 Oakland Mills Road
Columbia, MD 21046

Re: Response to Correspondence 16937, EA98914, for Transceiver with FCC ID: AZ489FT5798

Dear Mr. Dichoso and Mr. Chan,

Motorola Inc herein submits its response to your request for information via correspondence number 16937.

Q1. Part 90 SMR devices are required to perform routine RF exposure evaluation according to 2.1091 or 2.1093 to demonstrate compliance. Please submit the test data for the required evaluation.

A1. The SAR Test Report, dated 12/12/00, revision A, is submitted at this time.

Q2. Page 6 of the safety instruction, in the manual, indicates the antenna should be at least one inch from a person's body when the device is not body-worn, while transmitting. This statement is only applicable when the SAR is due to the antenna and it must also be consistent with the submitted SAR test results.

A2. The manual has been revised to reflect 'If you do not use a body-worn accessory, ensure the antenna and radio product is at least one inch (2.5 cm) from your body when transmitting.' (See page 6-7 in the attached Users Manual).

Q3. The manual indicated numerous accessories, please confirm if all of these accessories are applicable for this device, including carry cases, headsets, antennas etc.

A3. All of the accessories listed in the Users Manual, except the antennas, are applicable to this device. Of the 15 antennas listed, only the last two, NAF5037_ and NAF5042_R, are applicable to this device. The SAR report attached reflects the worst case SAR data for the accessories listed in the Users Manual.

Contact me at (954) 723-5793 if you require any additional information.

Regards,
Mike Ramnath
FCC Liaison
Email: emr003@email.mot.com