

**MOTOROLA**

Date: June 17, 1999.

Mr. George Tannahill  
Federal Communications Commission Laboratory  
Authorization & Evaluation Division  
7435 Oakland Mills Road  
Columbia, MD 21046

Dear Mr. Tannahill:

Motorola Inc., 8000 West Sunrise Boulevard, Fort Lauderdale, Florida 33322, is sending the following information in response to your email correspondence of June 16, 1999 for Certification application with FCC ID: AZ489FT5792 (Confirmation Number: EA93655 and Correspondence Reference Number 8267):

1. Please issue a similar letter for the 821-825 MHz band.
2. No issue.
3. We have considered, as a requirement for approval, that the 17K4D7W will be listed on the grant.
4. Revisions were made to the user manual as a result of the comments from Dr. Chan dated 9 June 1999.

In particular, the text provided on page 49 in the Exposure to Radio Frequency Energy paragraphs in the Safety and General Information section of the preliminary manual provided as Exhibit 8 in our application read as follows:

**“For body-worn operation, with or without an ear-piece or any other accessory, the antenna should be kept at least one inch (2.5 cm) from the body when transmitting. A carry holder with a belt clip is provided with the radio product for body-worn use.**

**When using any data feature of the radio product, with or without an accessory cable, position the antenna of the radio product at least one inch (2.5 cm) away from the body.”**

The revised text provided on page 2 in the attachment to item 2.1 of our reply dated 11 June 1999 stated:

**“For body-worn operation, with or without an ear-piece or any other accessory, the antenna should be kept at least one inch (2.5 cm) from the body when transmitting.**

***When using any data feature of the radio product with an accessory cable, do not use the leather carry case for body-worn operation”***

The user manual revision clearly provides specific information to the user to not use the leather carry case as requested in the 2.b of the 11 June, 1999 message from Dr. Chan. It also removed the statement that a carry

holder was provided with the radio since it was a separately purchased accessory item. For your convenience, the complete text for the users' manual revision provided on June 11, is enclosed.

Further, in accordance with the comments from Dr. Chan, we conveyed in item 2.2 of our reply dated June 11 that additional information will be provided to purchasers of the data cable kit accessory to use the carry holder accessory with the data cable rather than the leather carry case. This text reads:

"To assure optimal radio performance and make sure human exposure to radio frequency electromagnetic energy is within the guidelines set forth in the applicable standards, for body worn data operation with this data cable accessory attached, use the plastic carry holder accessory. The leather carry case should not be used for body worn data cable operation."

We believe that these proposed changes provide the correct information to users, and fulfill the requirements stated in the 11 June 1999 letter from Dr. Chan.

We trust that the above response meets your requirements. Please contact me at (954) 723-5793 if you require any additional information.

Regards,

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