Re: FCC ID IHDT56ZZ1
Applicant: Motorola Inc
Correspondence Reference Number: 11366
731 Confirmation Number: EA96222
Date of Original E-Mail: 01/06/2000

1. Test data for exhibit 6 has not been uploaded. SAR review will be on hold until exhibit 6 is submitted.

The response to #1 was sent to you on 1/7/00.

2. Please indicate the location in the manual where the proposed body-worn SAR statement will be placed or provide a copy of the page(s) in the revised manual containing the proposed statement. Caution statements are generally used for purpose of alerting users about conditions that may cause RF exposure limits to be exceeded. Note: Whether a caution statement or clear operating instructions should be used will be determined after the SAR review.

The revised users manual page follows. The new text is located at the end of the ***Exposure to Radio Frequency Signals*** section, which is part of **Safety Information.** For your reference, I highlighted the added text in red.

Important Export Information

Because of federal export regulations applicable to this Motorola phone, it cannot be sold for export from the U.S.A. or Canada. Please read the following important notice.

EXPORT LAW ASSURANCES: This product is controlled under the export regulations of the United States of America and Canada. This product cannot be exported from the United States or Canada without an export license issued by the U.S. Department of Commerce. In addition to the U.S. license, if this product is to be exported from Canada, an Export Permit issued by the Canada Department of Foreign Affairs and International Trade must be obtained before export.

Safety Information

Exposure to Radio Frequency Signals

TELECOMMUNICATIONS INDUSTRY ASSOCIATION

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. In August 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for hand-held wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

- ANSI C95.1 (1992)*
- NCRP - Report 86 (1986)*
- ICNIRP (1996)*
- DHWC - Safety Code 6

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95.1).

The design of your phone complies with the FCC guidelines (and those standards).

* American National Standards Institute; National Council on Radiation Protection and Measurements; International Commission on Non-Ionizing Radiation Protection; Department of Health and Welfare Canada

Safety Information

Important: To maintain compliance with the FCC's RF exposure guidelines, if you wear a handset on your body use only the Motorola supplied carrying case, holster or other body-worn accessory for this product and ensure that the antenna is at least 1 inch (2.5 centimeters) from your body when transmitting.

Antenna Care

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.

Phone Operation

Normal Position:

Hold the phone as you would any other telephone, with the antenna pointed up and over your shoulder.

Tips on Efficient Operation:

For your phone to operate most efficiently:

- Extend your antenna fully.
- Do not touch the antenna unnecessarily when the phone is in use. Contact with the antenna affects call quality and may cause the phone to operate at a higher power level than otherwise needed.

Batteries

Caution: All batteries can cause property damage, injury or burns if a conductive material, such as jewelry, keys or beaded chains, touches exposed terminals. The material may complete an electrical circuit and become quite hot. To protect against such unwanted current drain, exercise care in handling any charged battery, particularly when placing it inside your pocket, purse or other container with metal objects. When the battery is detached from the phone: your battery is packed with a protective cover; please use this cover for storing your battery when not in use.

Driving

Check the laws and regulations on the use of wireless telephones in the areas where you drive. Always obey them. Also, if using your phone while driving, please:

- Give full attention to driving–driving safely is your first responsibility;
- Use hands-free operation, if available;
- Pull off the road and park before making or answering a call if driving conditions so require.

Safety Information

Electronic Devices

Most modern electronic equipment is shielded from RF signals. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone.

Pacemakers

The Health Industry Manufacturers Association recommends that a minimum separation of six (6") inches be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.

Persons with pacemakers:

- Should ALWAYS keep the phone more than six inches from their pacemaker when the phone is turned ON;
- Should not carry the phone in a breast pocket;
- Should use the ear opposite the pacemaker to minimize the potential for interference.
- Should turn the phone OFF immediately if you have any reason to suspect that interference is taking place.

Hearing Aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

Other Medical Devices

If you use any other personal medical device, consult the manufacturer of your device to determine if they are adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

Turn your phone OFF in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

Safety Information

Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.

Posted Facilities

Turn your phone OFF in any facility where posted notices so require.

Aircraft

FCC regulations prohibit using your phone while an aircraft is airborne. Switch OFF your phone before boarding an aircraft.

Blasting Areas

To avoid interfering with blasting operations, turn your phone OFF when in a "blasting area" or in areas posted: "Turn off two-way radio." Obey all signs and instructions.

Potentially Explosive Atmospheres

Turn your phone OFF when in any area with a potentially explosive atmosphere, and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Areas with a potentially explosive atmosphere are often, but not always, clearly marked. They include fueling areas such as gasoline stations; below deck on boats; fuel or chemical transfer or storage facilities; areas where fuel odors are present (for example, if a gas/propane leak occurs in a car or home); vehicles using liquefied petroleum gas (such as propane or butane); areas where the air contains chemicals or particles, such as grain, dust, or metal powders; and any other area where you would normally be advised to turn off your vehicle engine.

Vehicles Equipped with Air Bags

An air bag inflates with great force. DO NOT place objects, including both installed or portable wireless equipment, in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.

Equipment Care

Your wireless radiotelephone is designed for excellent durability under normal use conditions. Protect your wireless telephone from water damage that could result from spills or excessive exposure to rain. Never submerge your wireless phone.

Cleaning the Phone

Cleaning of this product should only be done with a damp cloth. The use of chemical cleaners may harm the finish and integrity of the radio housing and is not recommended.