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## FCC Radiation Exposure & Radio and Television Interference

To Whom It May Concern:

FCC regulations Part 15 requires that the following statements be included in the User's Manual which accompanies the device:

*This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter should only be used or installed at locations where there is at least 20 cm separation distance between the antenna and all persons.*

and

### *RADIO AND TELEVISION INTERFERENCE*

*This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:*

- Reorient or relocate the receiving antenna.*
- Increase the separation between the equipment and the receiver.*
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.*
- Consult the dealer or an experienced radio/TV technician for help.*

The FCC radiation exposure statement is not applicable to the Essential MRI Patient Monitor because the antenna is integrated and fully enclosed in the device handle. It is inaccessible without the use of a tool. It is not accessible to anyone except service technicians. Even in the case of the servicing, the device will be non-functional (no battery inserted), so the antenna will not expose the service technician to FCC radiation.

The Radio and Television Interference statement is not applicable to the Essential MRI Patient Monitor because the Monitor is intended for use in the MR environment within a hospital or clinic. The device will not be installed in a residential area and it will be heavily shielded from other transmitting devices in the hospital environment due to the MR shielding in the MR environment. The User's Manual contains warnings in chapter 1 (Electromagnetic Compatibility) in the event that the Monitor is used according to its intended use but in the presence of other RF equipment.

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