

Federal Communications Commission

§95.1111

GENERAL PROVISIONS

§95.1101 Scope.

This subpart sets out the regulations governing the operation of Wireless Medical Telemetry Devices in the 608–614 MHz, 1395–1400 MHz, and 1427–1432 MHz frequency bands. *See* §95.630 regarding permissible frequencies.

[75 FR 19285, April 14, 2010]

§95.1103 Definitions.

(a) *Authorized health care provider.* A physician or other individual authorized under state or federal law to provide health care services, or any other health care facility operated by or employing individuals authorized under state or federal law to provide health care services, or any trained technician operating under the supervision and control of an individual or health care facility authorized under state or federal law to provide health care services.

(b) *Health care facility.* A health care facility includes hospitals and other establishments that offer services, facilities and beds for use beyond a 24 hour period in rendering medical treatment, and institutions and organizations regularly engaged in providing medical services through clinics, public health facilities, and similar establishments, including government entities and agencies such as Veterans Administration hospitals; except the term health care facility does not include an ambulance or other moving vehicle.

(c) *Wireless medical telemetry.* The measurement and recording of physiological parameters and other patient-related information via radiated bi-or unidirectional electromagnetic signals in the 608–614, 1395–1400 MHz and 1427–1432 MHz frequency bands.

[65 FR 44008, July 17, 2000, as amended at 67 FR 6194, Feb. 11, 2002; 75 FR 19285, Apr. 14, 2010]

§95.1105 Eligibility.

Authorized health care providers are authorized by rule to operate transmitters in the Wireless Medical Telemetry Service without an individual license issued by the Commission provided the coordination requirements in §95.1111 have been met. Manufacturers of wire-

less medical telemetry devices and their representatives are authorized to operated wireless medical telemetry transmitters in this service solely for the purpose of demonstrating such equipment to, or installing and maintaining such equipment for, duly authorized health care providers. No entity that is a foreign government or which is active in the capacity as a representative of a foreign government is eligible to operate a WMTS transmitter.

§95.1107 Authorized locations.

The operation of a wireless medical telemetry transmitter under this part is authorized anywhere within a health care facility provided the facility is located anywhere a CB station operation is permitted under §95.405. This authority does not extend to mobile vehicles, such as ambulances, even if those vehicles are associated with a health care facility.

§95.1109 Equipment authorization requirement.

(a) Wireless medical telemetry devices operating under this part must be authorized under the certification procedure prior to marketing or use in accordance with the provisions of part 2, subpart J of this chapter.

(b) Each device shall be labeled with the following statement:

Operation of this equipment requires the prior coordination with a frequency coordinator designated by the FCC for the Wireless Medical Telemetry Service.

§95.1111 Frequency coordination.

(a) Prior to operation, authorized health care providers who desire to use wireless medical telemetry devices must register all devices with a designated frequency coordinator. Except as specified in §95.1105, operation of WMTS equipment prior to registration is not authorized under this part. The registration must include the following information:

- (1) Specific frequencies or frequency range(s) used;
- (2) Modulation scheme used (including occupied bandwidth);
- (3) Effective radiated power;