

Description	Designator
Voice, PM .....	G3E
Data, FSK .....	F1D
Data, AFSK .....	F2D
Data, PSK .....	G1D
Test, no modulation .....	N0N

**§ 95.391 Manufacturing, importation, and sales of non-certified equipment prohibited.**

No person shall manufacture, import, sell or offer for sale non-certified equipment for the Personal Radio Services. See §302(b) of the Communications Act (47 U.S.C. 302a(b)). See also part 2, subpart I (§2.801 *et. seq.*) of this chapter for rules governing marketing of radio-frequency devices.

(a) *Revoked or withdrawn certification.* In the event that the FCC revokes or withdraws a grant of equipment certification for a type of Personal Radio Service transmitter, the FCC will provide specific instructions and dates for cessation of manufacturing, importation and sales of the affected equipment.

(b) *External radio frequency power amplifiers.* No person shall manufacture, import, sell or offer for sale any external radio frequency power amplifier that is capable of operation on any frequency below 144 MHz and is intended for use in the Personal Radio Services. See also §2.815 of this chapter.

(c) *Voice obscuring radios.* Effective September 30, 2019, no person shall manufacture, or import, sell or offer for sale any radio that incorporates one or more voice scrambling or other obscuring features where such radio is intended for use in any of the Personal Radio Services that provide for voice (telephony) communications on shared channels (see §95.359) regardless of whether the Commission has previously certified that radio.

**§ 95.377 Tones and signals.**

Personal Radio Service stations that transmit voice emissions may also transmit audible or subaudible tones or other signals for the purpose of selective calling and/or receiver squelch activation. These tones and signals are ancillary to voice communications and are considered to be included within the voice emission types, *e.g.*, A3E, F3E, and G3E.

(a) Tones that are audible (having a frequency higher than 300 Hertz), must last no longer than 15 seconds at one time.

(b) Tones that are subaudible (having a frequency of 300 Hertz or less), may be transmitted continuously during a communication session.

**§ 95.381 Voice obscuring features.**

A grant of equipment certification will not be issued for any transmitter type that incorporates one or more voice scrambling or other obscuring features for any of the Personal Radio Services that provide for voice (telephony) communications on shared channels (see §95.359), if the application for such grant is filed on or after December 27, 2017.

**§ 95.385 RF exposure evaluation.**

(a) Personal Radio Services devices are subject to the radio frequency radiation exposure requirements specified in §§1.1307(b), 2.1091 and 2.1093 of this chapter, as appropriate.

(b) FCC certification (see §95.335) of transmitter types that are “portable devices,” as defined in §2.1093(b) of this chapter, and are designed to operate in certain Personal Radio Services, is subject to rules requiring radiofrequency radiation exposure routine evaluation pursuant to §§1.1307(b) and 2.1093 of this chapter. See §§95.2385 and 95.2585.

**§ 95.393 Instructions and warnings.**

(a) A user’s instruction manual must be supplied with each transmitter that can be used in a Personal Radio Service.

(b) The manual described in paragraph (a) of this section must contain all information necessary for the proper installation and operation of the transmitter including:

(1) Instructions concerning all controls, adjustments and switches that may be operated or adjusted without resulting in a violation of FCC rules;

(2) Warnings concerning any adjustment that could result in a violation of FCC rules or that is recommended to