

W ERP for operating frequencies above 1.5 GHz; or,

(B) The transceiver is designed with the potential to be mounted closer than 20 cm from the body or from nearby persons and the operating power is greater than 100 mW conducted or radiated peak power. The label must provide adequate notice regarding potential radiofrequency safety hazards, e.g., information regarding the safe

minimum distance required between users and antennas; and reference the applicable FCC-adopted limits for radiofrequency exposure specified in § 1.1310. Such labels must be clearly visible and legible to nearby persons.

(iv) Labels are not required on any fixed subscriber transceiver antennas if it can be demonstrated that the appropriate partial body SAR limits specified in § 2.1093 of this chapter

cannot be exceeded by persons immediately adjacent to the antenna. Also, labels are not required on any fixed subscriber transceiver antenna if the transmitter is mounted such that persons can never be closer than 20 cm from any part of the radiating structure and the device can be shown to comply with the MPE limits for field strength and/or power density at a distance of 20 cm or more.

TABLE 1.—FIXED TRANSMITTERS, FACILITIES AND OPERATIONS SUBJECT TO ROUTINE ENVIRONMENTAL EVALUATION

Service (title 47 CFR rule part)	Evaluation required if:
Experimental Radio Services (part 5)	(1) Transmit power is 100 W ERP (164 W EIRP) or more or (2) Separation distance is less than 3 m.
Multipoint Distribution Service (subpart K of part 21).	(1) Separation distance is less than 10 m and transmit power is greater than 200 W ERP (328 W EIRP) or (2) Separation distance is less than 3 m. <i>Labeling:</i> In addition, MDS licensees are required to comply with the labeling requirements set forth in §§ 1.1307(b)(1)(iii) and (iv).
Paging and Radiotelephone Service (subpart E of part 22).	(1) Separation distance is less than 10 m and transmit power is greater than 100 W ERP (164 W EIRP) for VHF, UHF, and 900 MHz channels, or greater than 200 W ERP (328 W EIRP) for 2.1 GHz channels or (2) Separation distance is less than 3 m.
Cellular Radiotelephone Service (subpart H of part 22).	(1) Separation distance is less than 10 m and transmit power is greater than 100 W ERP (164 W EIRP) or (2) Separation distance is less than 3 m.
Personal Communications Services (part 24)	<i>Narrowband PCS (subpart D):</i> (1) Separation distance is less than 10 m and transmit power is greater than 100 W ERP (164 W EIRP) or (2) Separation distance is less than 3 m. <i>Broadband PCS (subpart E):</i> (1) Separation distance is less than 10 m and transmit power is greater than 200 W ERP (328 W EIRP). (2) Separation distance is less than 3 m.
Satellite Communications (part 25)	All Included. <i>For DARS terrestrial repeater stations only:</i> (1) Separation distance is less than 10 m and transmit power is greater than 200 W ERP (328 W EIRP) or (2) Separation distance is less than 3 m. <i>Labeling:</i> In addition, for NGSO subscriber equipment, licensees are required to comply with the labeling requirements set forth in §§ 1.1307(b)(1)(iii) and (iv).
Wireless Communications Service (part 27)	<i>700 MHz service:</i> (1) Separation distance is less than 10 m and transmit power is greater than 100 W ERP (164 W EIRP) or (2) Separation distance is less than 3 m. <i>2.3 GHz service:</i> (1) Separation distance is less than 10 m and transmit power is greater than 200 W ERP (328 W EIRP) or (2) Separation distance is less than 3 m.
Radio Broadcast Services (part 73)	All included, except subpart G. <i>For subpart G only:</i> Separation distance less than 3 m (assuming ERP 100 W or less).
Experimental, auxiliary, and Broadcast and other program Distributional services (part 74).	<i>Subparts A, G, L:</i> (1) Transmit power is greater than 100 W ERP (164 W special EIRP) or (2) Separation distance is less than 3 m. <i>Subpart I:</i> (1) Separation distance is less than 10 m and transmit power is greater than 200 W ERP (328 W EIRP) or (2) Separation distance is less than 3 m.