

ELECTRONIC CODE OF FEDERAL REGULATIONS**e-CFR data is current as of June 15, 2017**[Title 47](#) → [Chapter I](#) → [Subchapter A](#) → [Part 15](#) → [Subpart C](#) → §15.219

Title 47: Telecommunication
[PART 15—RADIO FREQUENCY DEVICES](#)
[Subpart C—Intentional Radiators](#)

§15.219 Operation in the band 510-1705 kHz.

- (a) The total input power to the final radio frequency stage (exclusive of filament or heater power) shall not exceed 100 milliwatts.
- (b) The total length of the transmission line, antenna and ground lead (if used) shall not exceed 3 meters.
- (c) All emissions below 510 kHz or above 1705 kHz shall be attenuated at least 20 dB below the level of the unmodulated carrier. Determination of compliance with the 20 dB attenuation specification may be based on measurements at the intentional radiator's antenna output terminal unless the intentional radiator uses a permanently attached antenna, in which case compliance shall be demonstrated by measuring the radiated emissions.
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