

§ 90.203 Certification required.

(j) \* \* \*  
(4) \* \* \*  
(ii) 12.5 kHz for multi-bandwidth mode equipment with a maximum channel bandwidth of 12.5 kHz if it is capable of operating on channels of 6.25 kHz or less.

(10) Transmitters designed to operate in the 150–174 MHz and 421–512 MHz bands that are not equipped with a single-mode or multi-mode function permitting operation with a maximum channel bandwidth of 12.5 kHz or do not meet a spectrum efficiency standard of one voice channel per 12.5 kHz of channel bandwidth shall not be manufactured in, or imported into, the United States after January 1, 2008.

■ 4. Section 90.209 is amended by revising the entries to frequency bands in the table located in paragraph (b)(5) and adding paragraph (b)(6) to read as follows:

§ 90.209 Bandwidth limitations.

(b) \* \* \*

(5) \* \* \*

STANDARD CHANNEL SPACING/ BANDWIDTH		
Frequency band (MHz)	Channel spacing (kHz)	Authorized band-width (kHz)
150–174 ..	17.5	1 3 20/11.25/6
421–512 2	16.25	1 3 20/11.25/6

<sup>1</sup> For stations authorized on or after August 18, 1995.  
<sup>2</sup> Bandwidths for radiolocation stations in the 420–450 MHz band and for stations operating in bands subject to this footnote will be reviewed and authorized on a case-by-case basis.  
<sup>3</sup> Operations using equipment designed to operate with a 12.5 kHz channel bandwidth will be authorized an 11.25 kHz bandwidth. Operations using equipment designed to operate with a 6.25 kHz channel bandwidth will be authorized a 6 kHz bandwidth. All non-public safety stations must operate on channels with a bandwidth of 12.5 kHz or less beginning January 1, 2013. All public safety stations must operate on channels with a bandwidth of 12.5 kHz or less beginning January 1, 2018.

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(6) No new applications for the 150–174 MHz and/or 421–512 MHz bands will be acceptable for filing if the applicant utilizes channels with a bandwidth exceeding 11.25 kHz beginning January 13, 2004. For stations licensed or applied for prior to January 13, 2004, the licensee may transfer, assign, renew and modify the authorization consistent with the current rules. No modification applications for stations in the 150–174 MHz and/or 421–512 MHz bands that increase the station’s authorized interference contour will be acceptable for filing if the applicant utilizes channels with a bandwidth exceeding 11.25 kHz, beginning January 13, 2004. See § 90.187(b)(2)(iii) and (iv) of this chapter for interference contour designations and calculations. Applications submitted pursuant to this paragraph must comply with frequency coordination requirements of § 90.175 of this chapter.

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