

§ 74.996

(f) An instructional television fixed service entity granted access to instructional television fixed service channels licensed to a wireless cable entity will have the interference protection afforded ITFS licensees (see § 74.903 of this part).

(g) After three years of operation, a wireless cable entity licensed to use ITFS channels will not be required to grant new or additional access to such ITFS channels, or provide any alternative facilities to any ITFS entity seeking access to its facilities, if there are suitable ITFS frequencies available for the ITFS entity to build its own system.

(h) The parties may mutually agree to modify any requirements or obligations imposed by these provisions, except for the requirement that an educational entity use at least 20 hours per week on a channel of a wireless cable licensee before requesting access to an additional channel.

[56 FR 57821, Nov. 14, 1991]

§ 74.996 Applicability of cable EEO requirements to ITFS facilities.

Notwithstanding other EEO provisions within §§ 1.815 and 21.307 of this chapter, an entity that uses an owned or leased MDS, MMDS and/or ITFS facility to provide more than one channel of video programming directly to the public must comply with the equal employment opportunity requirements set forth in part 76, subparts E and U of this chapter, if such entity exercises control (as defined in part 76, subparts E and U of this chapter) over the video programming it distributes. With respect to the use of an ITFS facility, the EEO provisions set forth in part 76, subparts E and U do not apply to an accredited institution or government organization engaged in the formal education of enrolled students or to a non-profit organization whose purposes are educational and include providing educational and instructional television material to such accredited institutions and governmental organizations.

[58 FR 42250, Aug. 9, 1993, as amended at 65 FR 53614, Sept. 5, 2000]

EFFECTIVE DATE NOTE: At 65 FR 53614, Sept. 5, 2000 § 74.996 was amended by removing each time it appears "part 76, subpart E"

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and adding "part 76, subparts E and U", effective Oct. 5, 2000.

Subparts J—K [Reserved]

Subpart L—FM Broadcast Translator Stations and FM Broadcast Booster Stations

SOURCE: 35 FR 15388, Oct. 2, 1970, unless otherwise noted.

§ 74.1201 Definitions.

(a) *FM translator.* A station in the broadcasting service operated for the purpose of retransmitting the signals of an FM radio broadcast station or another FM broadcast translator station without significantly altering any characteristics of the incoming signal other than its frequency and amplitude, in order to provide FM broadcast service to the general public.

(b) *Commercial FM translator.* An FM broadcast translator station which rebroadcasts the signals of a commercial FM radio broadcast station.

(c) *Noncommercial FM translator.* An FM broadcast translator station which rebroadcasts the signals of a non-commercial educational FM radio broadcast station.

(d) *Primary station.* The FM radio broadcast station radiating the signals which are retransmitted by an FM broadcast translator station or an FM broadcast booster station.

(e) *FM radio broadcast station.* When used in this Subpart L, the term FM broadcast station or FM radio broadcast station refers to commercial and noncommercial educational FM radio broadcast stations as defined in § 2.1 of this chapter, unless the context indicates otherwise.

(f) *FM broadcast booster station.* A station in the broadcasting service operated for the sole purpose of retransmitting the signals of an FM radio broadcast station, by amplifying and reradiating such signals, without significantly altering any characteristic of the incoming signal other than its amplitude.

(g) *Translator coverage contour.* The coverage contour for an FM translator providing "fill-in" service is congruent with its parent station: For a fill-in translator for a commercial Class B

station it is the predicted 0.5 mV/m field strength contour; for a fill-in translator for a commercial Class B1 station it is the predicted 0.7 mV/m field strength contour; and for a fill-in translator for all other classes of commercial stations as well as all non-commercial educational stations it is the predicted 1 mV/m field strength contour. A fill-in FM translator's coverage contour must be contained within the primary station's coverage contour. The protected contour for an FM translator station is its predicted 1 mV/m contour.

(h) *Fill-in area.* The area where the coverage contour of an FM translator or booster station is within the protected contour of the associated primary station (*i.e.*, predicted 0.5 mV/m contour for commercial Class B stations, predicted 0.7 mV/m contour for commercial Class B1 stations, and predicted 1 mV/m contour for all other classes of stations).

(i) *Other area.* The area where the coverage contour of an FM translator station extends beyond the protected contour of the primary station (*i.e.*, predicted 0.5 mV/m contour for commercial Class B stations, predicted 0.7 mV/m contour for commercial Class B1 stations, and predicted 1 mV/m contour for all other classes of stations).

[35 FR 15388, Oct. 2, 1970, as amended at 45 FR 37842, June 5, 1980; 52 FR 31405, Aug. 20, 1987; 55 FR 50693, Dec. 10, 1990]

§ 74.1202 Frequency assignment.

(a) An applicant for a new FM broadcast translator station or for changes in the facilities of an authorized translator station shall endeavor to select a channel on which its operation is not likely to cause interference to the reception of other stations. The application must be specific with regard to the frequency requested. Only one output channel will be assigned to each translator station.

(b) Subject to compliance with all the requirements of this subpart, FM broadcast translators may be authorized to operate on the following FM channels, regardless of whether they are assigned for local use in the FM Table of Allotments (§73.202(b) of this chapter):

(1) *Commercial FM translators:* Channels 221-300 as identified in §73.201 of this chapter.

(2) *Noncommercial FM translators:* Channels 201-300 as identified in §73.201 of this chapter. Use of reserved channels 201-220 is subject to the restrictions specified in §73.501 of this chapter.

(3) In Alaska, FM translators operating on Channels 201-260 (88.1-99.9 MHz) shall not cause harmful interference to and must accept interference from non-Government fixed operations authorized prior to January 1, 1982.

(c) An FM broadcast booster station will be assigned the channel assigned to its primary station.

[35 FR 15388, Oct. 2, 1970, as amended at 39 FR 12990, Apr. 10, 1974; 47 FR 30068, July 12, 1982; 52 FR 8260, Mar. 17, 1987; 55 FR 50693, Dec. 10, 1990]

§ 74.1203 Interference.

(a) An authorized FM translator or booster station will not be permitted to continue to operate if it causes any actual interference to:

(1) The transmission of any authorized broadcast station; or

(2) The reception of the input signal of any TV translator, TV booster, FM translator or FM booster station; or

(3) The direct reception by the public of the off-the-air signals of any authorized broadcast station including TV Channel 6 stations, Class D (secondary) noncommercial educational FM stations, and previously authorized and operating FM translators and FM booster stations. Interference will be considered to occur whenever reception of a regularly used signal is impaired by the signals radiated by the FM translator or booster station, regardless of the quality of such reception, the strength of the signal so used, or the channel on which the protected signal is transmitted.

(b) If interference cannot be properly eliminated by the application of suitable techniques, operation of the offending FM translator or booster station shall be suspended and shall not be resumed until the interference has been eliminated. Short test transmissions may be made during the period of suspended operation to check