

**§ 74.30**

the FCC may make supplemental or additional orders in each case as may be deemed necessary.

[78 FR 25175, Apr. 29, 2013]

**§ 74.30 Antenna structure, marking and lighting.**

The provisions of part 17 of the FCC rules (Construction, Marking, and Lighting of Antenna Structures) require certain antenna structures to be painted and/or lighted in accordance with the provisions of §§17.47 through 17.56 of the FCC rules.

[47 FR 53022, Nov. 24, 1982]

**§ 74.32 Operation in the 17.7–17.8 GHz and 17.8–19.7 GHz bands.**

(a) To minimize or avoid harmful interference to Federal Government Satellite Earth Stations located in the Denver, Colorado and Washington, DC areas, any application for a new station license to provide MVPD operations in the 17.7–17.8 GHz band or to operate in the 17.8–19.7 GHz band for any service, or for modification of an existing station license in these bands which would change the frequency, power, emission, modulation, polarization, antenna height or directivity, or location of such a station, must be coordinated with the Federal Government by the Commission before an authorization will be issued, if the station or proposed station is located in whole or in part within any of the areas defined by the following rectangles or circles:

DENVER, CO AREA

Rectangle 1:

41°30'00" N. Lat. on the north  
103°10'00" W. Long. on the east  
38°30'00" N. Lat. on the south  
106°30'00" W. Long. on the west

Rectangle 2:

38°30'00" N. Lat. on the north  
105°00'00" W. Long. on the east  
37°30'00" N. Lat. on the south  
105°50'00" W. Long. on the west

Rectangle 3:

40°08'00" N. Lat. on the north  
107°00'00" W. Long. on the east  
39°56'00" N. Lat. on the south  
107°15'00" W. Long. on the west

WASHINGTON, DC AREA

Rectangle:

38°40'00" N. Lat. on the north

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78°50'00" W. Long. on the east  
38°10'00" N. Lat. on the south  
79°20'00" W. Long. on the west

or

(b) Within a radius of 178 km of 38°48'00" N. Lat./76°52'00" W. Long.

(c) In addition, no application seeking authority for MVPD operations in the 17.7–17.8 GHz band or to operate in the 17.8–19.7 GHz band for any service will be accepted for filing if the proposed station is located within 20 km of the following coordinates:

Denver, CO area: 39°43'00" N. Lat./104°46'00" W. Long.

Washington, DC area: 38°48'00" N. Lat./76°52'00" W. Long.

NOTE TO §74.32: The coordinates cited in this section are specified in terms of the "North American Datum of 1983 (NAD 83)" with an accuracy of ±30 meters with respect to the "National Spatial Reference System"

[71 FR 69048, Nov. 29, 2006; 71 FR 75614, Dec. 15, 2006]

**§ 74.34 Period of construction; certification of completion of construction.**

(a) Each aural and television broadcast auxiliary station authorized under subparts E and F of this part must be in operation within 18 months from the initial date of grant.

(b) Each remote pickup broadcast auxiliary station authorized under subpart D of this part must be in operation within 12 months from the initial date of grant.

(c) Failure to timely begin operation means the authorization terminates automatically.

(d) Requests for extension of time may be granted upon a showing of good cause pursuant to §1.946(e) of this chapter.

(e) Construction of any authorized facility or frequency must be completed by the date specified in the license and the Commission must be notified pursuant to §1.946 of this chapter.

[68 FR 12763, Mar. 17, 2003]

**Subparts A–C [Reserved]**