

Federal Communications Commission

§ 74.401

CO (39°43' N., 104°46' W.) or Washington, DC (38°48' N., 76°52' W.).

(b) 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 following areas:

(1) *Denver, CO area:*

(i) Between latitudes 41°30' N. and 38°30' N. and between longitudes 103°10' W. and 106°30' W.

(ii) Between latitudes 38°30' N. and 37°30' N. and between longitudes 105°00' W. and 105°50' W.

(iii) Between latitudes 40°08' N. and 39°56' N. and between longitudes 107°00' W. and 107°15' W.

(2) *Washington, DC area:*

(i) Between latitudes 38°40' N. and 38°10' N. and between longitudes 78°50' W. and 79°20' W.

(ii) Within 178 km of 38°48' N., 76°52' W.

(3) *San Miguel, CA area:*

(i) Between latitudes 34°39' N. and 34°00' N. and between longitudes 118°52' W. and 119°24' W.

(ii) Within 200 km of 35°44' N., 120°45' W.

(4) *Guam area:* Within 100 km of 13°35' N., 144°51' E.

Note to §74.32: The coordinates cited in this section are specified in terms of the “North American Datum of 1983 (NAD 83).”

[80 FR 38908, July 7, 2015]

§ 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]

Subpart D—Remote Pickup Broadcast Stations

§ 74.401 Definitions.

Associated broadcasting station(s). The broadcasting station or stations with which a remote pickup broadcast station or system is licensed as an auxiliary and with which it is principally used.

Authorized bandwidth. The occupied or necessary bandwidth, whichever is greater, authorized to be used by a station.

Automatic relay station. A remote pickup broadcast base station which is actuated by automatic means and is used to relay transmissions between remote pickup broadcast base and mobile stations, between remote pickup broadcast mobile stations and from remote pickup broadcast mobile stations to broadcasting stations. (Automatic operation is not operation by remote control.)

Carrier power. The average power at the output terminals of a transmitter (other than a transmitter having a suppressed, reduced or controlled carrier) during one radio frequency cycle under conditions of no modulation.

Mean power. The power at the output terminals of a transmitter during normal operation, averaged over a time sufficiently long compared with the period of the lowest frequency encountered in the modulation. A time of $\frac{1}{10}$ second during which the mean power is greatest will be selected normally.

Necessary bandwidth. For a given class of emission, the minimum value of the occupied bandwidth sufficient to