

NOTE: "Technical assistance" refers to actual services provided by the primary station's technical staff or compensation for the time and services provided by independent engineering personnel. Conversely, such support must not include the supply of equipment or direct funding for the translator's discretionary use. "Technical assistance" must occur after the issuance of the translator's construction permit or license in order to meet expenses incurred by installing, repairing, or making adjustments to equipment.

(f) An FM broadcast booster station will be authorized only to the licensee or permittee of the FM radio broadcast station whose signals the booster station will retransmit, to serve areas within the protected contour of the primary station, subject to Note, §74.1231(h) of this part.

(g) No numerical limit is placed upon the number of FM booster stations which may be licensed to a single licensee. A separate application is required for each FM booster station. FM broadcast booster stations are not counted as FM broadcast stations for the purposes of §73.5555 of this chapter concerning multiple ownership.

(h) Any authorization for an FM translator station issued to an applicant described in paragraphs (d) and (e) of this section will be issued subject to the condition that it may be terminated at any time, upon not less than sixty (60) days written notice, where the circumstances in the community or area served are so altered as to have prohibited grant of the application had such circumstances existed at the time of its filing.

[35 FR 15388, Oct. 2, 1970, as amended at 43 FR 14660, Apr. 7, 1978; 52 FR 10571, Apr. 2, 1987; 52 FR 31406, Aug. 20, 1987; 55 FR 50696, Dec. 10, 1990; 58 FR 42026, Aug. 6, 1993; 74 FR 45130, Sept. 1, 2009]

**§ 74.1233 Processing FM translator and booster station applications.**

(a) Applications for FM translator and booster stations are divided into two groups:

(1) In the first group are applications for new stations or for major changes in the facilities of authorized stations. For FM translator stations, a major change is any change in frequency (output channel) except changes to first, second or third adjacent chan-

nels, or intermediate frequency channels, and any change in antenna location where the station would not continue to provide 1 mV/m service to some portion of its previously authorized 1 mV/m service area. All other changes will be considered minor. All major changes are subject to the provisions of §§73.3580 and 1.1104 of this chapter pertaining to major changes.

(2) In the second group are applications for licenses and all other changes in the facilities of the authorized station.

(b) Processing booster and reserved band FM translator applications.

(1) Applications for minor modifications for reserved band FM translator stations, as defined in paragraph (a)(2) of this section, may be filed at any time, unless restricted by the FCC, and will be processed on a "first come/first served" basis, with the first acceptable application cutting off the filing rights of subsequent, conflicting applicants. The FCC will periodically release a Public Notice listing those applications accepted for filing. Conflicting applications received on the same day will be treated as simultaneously filed and mutually exclusive. Conflicting applications received after the filing of a first acceptable application will be grouped, according to filing date, behind the lead application in a queue. The priority rights of the lead applicant, against all other applicants, are determined by the date of filing, but the filing date for subsequent, conflicting applicants only reserves a place in the queue. The rights of an applicant in a queue ripen only upon a final determination that the lead applicant is unacceptable and if the queue member is reached and found acceptable. The queue will remain behind the lead applicant until a construction permit is finally granted, at which time the queue dissolves.

(2) All other applications for booster stations and reserved band FM translator stations will be processed as nearly as possible in the order in which they are filed. Such applications will be placed in the processing line in numerical sequence, and will be drawn by the staff for study, the lowest file number first. In order that those applications which are entitled to be grouped

for processing may be fixed prior to the time processing of the earliest filed application is begun, the FCC will periodically release a Public Notice listing reserved band applications that have been accepted for filing and announcing a date (not less than 30 days after publication) on which the listed applications will be considered available and ready for processing and by which all mutually exclusive applications and/or petitions to deny the listed applications must be filed.

(3) Applications for reserved band FM translator stations will be processed using filing window procedures. The FCC will specify by Public Notice, a period for filing reserved band FM translator applications for a new station or for major modifications in the facilities of an authorized station. FM translator applications for new facilities or for major modifications will be accepted only during these specified periods. Applications submitted prior to the window opening date identified in the Public Notice will be returned as premature. Applications submitted after the specified deadline will be dismissed with prejudice as untimely.

(4) Timely filed applications for new facilities or for major modifications for reserved band FM Translators will be processed pursuant to the procedures set forth in subpart K of Part 73 (§73.7000 *et seq.*) Subsequently, the FCC will release Public Notices identifying: mutually exclusive groups of applications; applications received during the window filing period which are found to be non-mutually exclusive; tentative selectees determined pursuant to the point system procedures set forth in §73.7003 of this chapter; and acceptable applications. The Public Notices will also announce: additional procedures to be followed for certain groups of applications; deadlines for filing additional information; and dates by which petitions to deny must be filed in accordance with the provisions of §73.7004 of this chapter. If the applicant is duly qualified, and upon examination, the FCC finds that the public interest, convenience and necessity will be served by the granting of the application, it will be granted. If an application is found not to be acceptable for filing, the application will be returned, and

subject to the amendment requirements of §73.3522 of this chapter.

(c) In the case of an application for an instrument of authorization, other than a license pursuant to a construction permit, grant will be based on the application, the pleadings filed, and such other matters that may be officially noticed. Before a grant can be made it must be determined that:

(1) There is not pending a mutually exclusive application.

(2) The applicant is legally, technically, financially and otherwise qualified;

(3) The applicant is not in violation of any provisions of law, the FCC rules, or established policies of the FCC; and

(4) A grant of the application would otherwise serve the public interest, convenience and necessity.

(d) Processing non-reserved band FM translator applications.

(1) Applications for minor modifications for non-reserved band FM translator stations, as defined in paragraph (a)(2) of this section, may be filed at any time, unless restricted by the FCC, and will be processed on a “first come/first served” basis, with the first acceptable application cutting off the filing rights of subsequent, conflicting applicants. The FCC will periodically release a Public Notice listing those applications accepted for filing. Applications received on the same day will be treated as simultaneously filed and, if they are found to be mutually exclusive, must be resolved through settlement or technical amendment. Conflicting applications received after the filing of a first acceptable application will be grouped, according to filing date, behind the lead application in a queue. The priority rights of the lead applicant, against all other applicants, are determined by the date of filing, but the filing date for subsequent, conflicting applicants only reserves a place in the queue. The rights of an applicant in a queue ripen only upon a final determination that the lead applicant is unacceptable and if the queue member is reached and found acceptable. The queue will remain behind the lead applicant until a construction permit is finally granted, at which time the queue dissolves.

(2)(i) The FCC will specify by Public Notice, pursuant to §73.5002(a) of this chapter, a period for filing non-reserved band FM translator applications for a new station or for major modifications in the facilities of an authorized station. FM translator applications for new facilities or for major modifications, whether for commercial broadcast stations or noncommercial educational broadcast stations, as described in 47 U.S.C. 397(6), will be accepted only during these specified periods. Applications submitted prior to the window opening date identified in the Public Notice will be returned as premature. Applications submitted after the specified deadline will be dismissed with prejudice as untimely.

(ii) Such FM translator applicants will be subject to the provisions of §§1.2105 and 73.5002(a) regarding the submission of the short-form application, FCC Form 175, and all appropriate certifications, information and exhibits contained therein. To determine which FM translator applications are mutually exclusive, FM translator applicants must submit the engineering data contained in FCC Form 349 as a supplement to the short-form application. Such engineering data will not be studied for technical acceptability, but will be protected from subsequently filed applications as of the close of the window filing period. Determinations as to the acceptability or grantability of an applicant's proposal will not be made prior to an auction.

(iii) FM translator applicants will be subject to the provisions of §1.2105 regarding the modification and dismissal of their short-form applications.

(iv) Consistent with §1.2105(a), beginning January 1, 1999, all short-form applications must be filed electronically.

(3) Subsequently, the FCC will release Public Notices:

(i) Identifying the short-form applications received during the appropriate filing period or "window" which are found to be mutually exclusive, including any applications for noncommercial educational broadcast stations, as defined in 47 U.S.C. 397(6), as well as the procedures the FCC will use to resolve the mutually exclusive applications;

(ii) Establishing a date, time and place for an auction;

(iii) Providing information regarding the methodology of competitive bidding to be used in the upcoming auction, bid submission and payment procedures, upfront payment procedures, upfront payment deadlines, minimum opening bid requirements and applicable reserve prices in accordance with the provisions of §73.5002;

(iv) Identifying applicants who have submitted timely upfront payments and, thus, are qualified to bid in the auction.

(4) After the close of the filing window, the FCC will also release a Public Notice identifying any short-form applications which are found to be non-mutually exclusive, including any applications for noncommercial educational broadcast stations, as described in 47 U.S.C. 397(6). These non-mutually exclusive applicants will be required to submit the appropriate long form application within 30 days of the Public Notice and, for applicants for commercial broadcast stations, pursuant to the provisions of §73.5005 of this chapter. Non-mutually exclusive applications for commercial broadcast stations will be processed and the FCC will periodically release a Public Notice listing such non-mutually exclusive applications determined to be acceptable for filing and announcing a date by which petitions to deny must be filed in accordance with the provisions of §§73.5006 and 73.3584 of this chapter. Non-mutually exclusive applications for noncommercial educational broadcast stations, as described by 47 U.S.C. 397(6), will be processed and the FCC will periodically release a Public Notice listing such non-mutually exclusive applications determined to be acceptable for filing and announcing a date by which petitions to deny must be filed in accordance with the provisions of §§73.7004 and 73.3584 of this chapter. If the applicants are duly qualified, and upon examination, the FCC finds that the public interest, convenience and necessity will be served by the granting of the non-mutually exclusive long-form application, the same will be granted.

(5)(i) Pursuant to §1.2107 of this chapter, a winning bidder that meets its

down payment obligations in a timely manner must, within 30 days of the release of the public notice announcing the close of the auction, submit the appropriate long-form application for each construction permit for which it was the winning bidder. Long-form applications filed by winning bidders shall include the exhibits identified in § 73.5005 of this chapter.

(ii) Winning bidders are required to pay the balance of their winning bids in a lump sum prior to the deadline established by the Commission pursuant to § 1.2109(a) of this chapter. Long-form construction permit applications will be processed and the FCC will periodically release a Public Notice listing such applications that have been accepted for filing and announcing a date by which petitions to deny must be filed in accordance with the provisions of §§ 73.5006 and 73.3584. Construction permits will be granted by the Commission only after full and timely payment of winning bids and any applicable late fees, and if the applicant is duly qualified, and upon examination, the FCC finds that the public interest, convenience and necessity will be served. If a winning bidder fails to pay the balance of its winning bid in a lump sum by the applicable deadline as specified by the Commission, it will be allowed to make payment within ten (10) business days after the payment deadline, provided that it also pays a late fee equal to five (5) percent of the amount due in accordance with § 1.2109(a) of this chapter. Construction of the FM translator station shall not commence until the grant of such permit to the winning bidder and only after full and timely payment of winning bids and any applicable late fees.

(iii) All long-form applications will be cut-off as of the date of filing with the FCC and will be protected from subsequently filed long-form translator applications. Applications will be required to protect all previously filed applications. Winning bidders filing long-form applications may change the technical proposals specified in their previously submitted short-form applications, but such change may not constitute a major change. If the submitted long-form application would constitute a major change from the

proposal submitted in the short-form application or the allotment, the long-form application will be returned pursuant to paragraph (d)(2)(i) of this section.

(e) Selection of mutually exclusive reserved band FM translator applications.

(1) Applications for FM translator stations proposing to provide fill-in service (within the primary station's protected contour) of the commonly owned primary station will be given priority over all other applications.

(2) Where applications for FM translator stations are mutually exclusive and do not involve a proposal to provide fill-in service of commonly owned primary stations, the FCC may stipulate different frequencies as necessary for the applicants.

(3) Where there are no available frequencies to substitute for a mutually exclusive application, the FCC will apply the same point system identified for full service reserved band FM stations in § 73.7003(b) of this chapter. In the event of a tie, the FCC will consider:

(i) *Existing authorizations.* Each applicant's number of existing radio authorizations (licenses and construction permits for AM, FM, and FM-translators but excluding fill-in translators) as of the time of application shall be compared, and the applicant with the fewest authorizations will be chosen as tentative selectee. If each applicant is applying for a fill-in translator only, and consideration of its other radio stations is not dispositive, its number of existing fill-in translator authorizations will also be considered, and the fill-in applicant with the fewest fill-in authorizations will be chosen as tentative selectee.

(ii) *Existing applications.* If a tie remains, after the tie breaker in paragraph (e)(3)(i) of this section, the remaining applicant with the fewest pending radio new and major change applications (AM, FM, and non fill-in FM translators) will be chosen as tentative selectee. If each applicant is applying for a fill-in translator only, and consideration of its other radio stations is not dispositive, its number of existing fill-in translator applications will also be considered, and the fill-in

**Federal Communications Commission**

**§ 74.1235**

applicant with the fewest fill-in authorizations will be chosen as tentative selectee.

(iii) Where the procedures in paragraphs (e)(1), (e)(2) and (e)(3)(i) and (e)(3)(ii) of this section fail to resolve the mutual exclusivity, the applications will be processed on a first-come-first-served basis.

[63 FR 48632, Sept. 11, 1998, as amended at 64 FR 19502, Apr. 21, 1999; 65 FR 36382, June 8, 2000; 66 FR 15357, Mar. 19, 2001; 67 FR 45375, July 9, 2002; 68 FR 26229, May 15, 2003; 71 FR 6229, Feb. 7, 2006]

**§ 74.1234 Unattended operation.**

(a) A station authorized under this subpart may be operated without a designated person in attendance if the following requirements are met:

(1) If the transmitter site cannot be reached promptly at all hours and in all seasons, means shall be provided so that the transmitting apparatus can be turned on and off at will from a point which is readily accessible at all hours and in all seasons.

(2) The transmitter shall also be equipped with suitable automatic circuits which will place it in a nonradiating condition in the absence of a signal on the input channel.

(3) The on-and-off control (if at a location other than the transmitter site) and the transmitting apparatus, shall be adequately protected against tampering by unauthorized persons.

(4) The FCC in Washington, DC, Attention: Audio Division, Media Bureau, shall be supplied by letter with the name, address, and telephone number of a person or persons who may be contacted to secure suspension of operation of the translator promptly should such action be deemed necessary by the Commission. Such information shall be kept current by the licensee.

(5) Where the antenna and supporting structure are required to be painted and lighted under the provisions of Part 17 of this chapter, the licensee shall make suitable arrangements for the daily inspection and logging of the obstruction lighting and associated control equipment as required by §§ 17.47, 17.48, and 17.49 of this chapter.

(b) An application for authority to construct a new station pursuant to this subpart or to make changes in the

facilities of such a station, which proposes unattended operation shall include an adequate showing as to the manner of compliance with this section.

[35 FR 15388, Oct. 2, 1970, as amended at 37 FR 18540, Sept. 13, 1972; 38 FR 25992, Sept. 17, 1973; 60 FR 55484, Nov. 1, 1995; 63 FR 33879, June 22, 1998; 67 FR 13234, Mar. 21, 2002]

**§ 74.1235 Power limitations and antenna systems.**

(a) An application for an FM translator station filed by the licensee or permittee of the primary station to provide fill-in service within the primary station's coverage area will not be accepted for filing if it specifies an effective radiated power (ERP) which exceeds 250 watts.

(b) An application for an FM translator station, other than one for fill-in service which is covered in paragraph (a) of this section, will not be accepted for filing if it specifies an effective radiated power (ERP) which exceeds the maximum ERP (MERP) value determined in accordance with this paragraph. The antenna height above average terrain (HAAT) shall be determined in accordance with § 73.313(d) of this chapter for each of 12 distinct radials, with each radial spaced 30 degrees apart and with the bearing of the first radial bearing true north. Each radial HAAT value shall be rounded to the nearest meter. For each of the 12 radial directions, the MERP is the value corresponding to the calculated HAAT in the following tables that is appropriate for the location of the translator. For an application specifying a nondirectional transmitting antenna, the specified ERP must not exceed the smallest of the 12 MERP's. For an application specifying a directional transmitting antenna, the ERP in each azimuthal direction must not exceed the MERP for the closest of the 12 radial directions.

(1) For FM translators located east of the Mississippi River or in Zone I-A as described in § 73.205(b) of this chapter:

Radial HAAT (meters)	Maximum ERP (MERP in watts)
Less than or equal to 32 .....	250
33 to 39 .....	170
40 to 47 .....	120
48 to 57 .....	80
58 to 68 .....	55