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(e) For bands below 470 MHz, the areas which are involved lie between Lines A and B and between Lines C and D, which are described as follows:

Line A-Begins at Aberdeen, Wash., running by great circle arc to the intersection of 48 deg. N., 120 deg. W., thence along parallel 48 deg. N., to the intersection of 95 deg. W., thence by great circle arc through the southernmost point of Duluth, Minn., thence by great circle arc to 45 deg. N., 85 deg. W., thence southward along meridian 85 deg. W., to its intersection with parallel 41 deg. N., thence along parallel 41 deg. N., to its intersection with meridian 82 deg. W., thence by great circle arc through the southernmost point of Bangor, Maine, thence by great circle arc through the southern-most point of Searsport, Maine, at which point it terminates; and

Line B—Begins at Tofino, B.C., running by great circle arc to the intersection of 50 deg. N., 125 deg. W., thence along parallel 50 deg. N., to the intersection of 90 deg. W., thence by great circle arc to the intersection of 45 deg. N., 79 deg. 30' W., thence by great circle arc through the northernmost point of Drummondville, Quebec (lat: 45 deg. 52' N., long: 72 deg. 30' W.), thence by great circle arc to 48 deg. 30' N., 70 deg. W., thence by great circle arc through the northernmost point of Campbellton, N.B., thence by great circle arc through the northernmost point of Liverpool, N.S., at which point it terminates.

Line C—Begins at the intersection of 70 deg. N., 144 deg. W., thence by great circle arc to the intersection of 60 deg. N., 143 deg. W., thence by great circle arc so as to include all of the Alaskan Panhandle: and

Line D—Begins at the intersection of 70 deg. N., 138 deg. W., thence by great circle arc to the intersection of 61 deg. 20' N., 139 deg. W., (Burwash Landing), thence by great circle arc to the intersection of 60 deg. 45' N., 135 deg. W., thence by great circle arc to the intersection of 56 deg. N., 128 deg. W., thence south along 128 deg. meridian to Lat. 55 deg. N., thence by great circle arc to the intersection of 54 deg. N., 130 deg. W., thence by great circle arc to Port Clements, thence to the Pacific Ocean where it ends

- (f) For all stations using bands between 470 MHz and 1000 MHz; and for any station of a terrestrial service using a band above 1000 MHz, the areas which are involved are as follows:
- (1) For a station the antenna of which looks within the 200 deg. sector toward the Canada-United States borders, that area in each country within 35 miles of the borders;
- (2) For a station the antenna of which looks within the 160 deg. sector

away from the Canada-United States borders, that area in each country within 5 miles of the borders; and

- (3) The area in either country within coordination distance as described in Recommendation 1A of the Final Acts of the EARC, Geneva, 1963 of a receiving earth station in the other country which uses the same band.
- (g) Proposed assignments in the space radiocommunication services and proposed assignments to stations in frequency bands allocated coequally to space and terrestrial services above 1 GHz are not treated by these arrangements. Such proposed assignments are subject to the regulatory provisions of the International Radio Regulations.
- (h) Assignments proposed in the frequency band 806-890 MHz shall be in accordance with the Canada-United States agreement, dated April 7, 1982.

[64 FR 53238, Oct. 1, 1999]

## § 1.929 Classification of filings as major or minor.

Applications and amendments to applications for stations in the wireless radio services are classified as major or minor (see §1.947). Categories of major and minor filings are listed in §309 of the Communications Act of 1934.

- (a) For all stations in all Wireless Radio Services, whether licensed geographically or on a site-specific basis, the following actions are classified as major:
- (1) Application for initial authorization;
- (2) Any substantial change in ownership or control, including requests for partitioning and disaggregation;
- (3) Application for renewal of authorization:
- (4) Application or amendment requesting authorization for a facility that may have a significant environmental effect as defined in §1.1307, unless the facility has been determined not to have a significant environmental effect through the process set forth in §17.4(c) of this chapter.
- (5) Application or amendment requiring frequency coordination pursuant to the Commission's rules or international treaty or agreement;
- (6) Application or amendment requesting to add a frequency or frequency block for which the applicant is

not currently authorized, excluding removing a frequency.

- (b) In the Cellular Radiotelephone Service:
- (1) Request an authorization or an amendment to a pending application that would expand the cellular geographic service area (CGSA) of an existing cellular system or, in the case of an amendment, as previously proposed in an application, except during the applicable five-year build-out period, if any;
- (2) Request that a CGSA boundary or portion of a CGSA boundary be determined using an alternative method; or,
- (3) Request an authorization for facilities that would produce a *de minimis* service area boundary extension into unserved area in an adjacent market.
- (c) In addition to those changes listed in paragraph (a) in this section, the following are major changes applicable to stations licensed to provide base-tomobile, mobile-to-base, mobile-to-mobile on a site-specific basis:
- (1) In the Paging and Radiotelephone Service, Rural Radiotelephone Service and 800 MHz Specialized Mobile Radio Service (SMR), any change that would increase or expand the applicant's existing composite interference contour.
- (2) In the 900 MHz SMR and 220 MHz Service, any change that would increase or expand the applicant's service area as defined in the rule parts governing the particular radio service.
- (3) In the Paging and Radiotelephone Service, Rural Radiotelephone Service, Offshore Radiotelephone Service, and Specialized Mobile Radio Service:
- (i) Request an authorization or an amendment to a pending application that would establish for the filer a new fixed transmission path:
- (ii) Request an authorization or an amendment to a pending application for a fixed station (i.e., control, repeater, central office, rural subscriber, or inter-office station) that would increase the effective radiated power, antenna height above average terrain in any azimuth, or relocate an existing transmitter;
- (4) In the Private Land Mobile Radio Services (PLMRS), the remote pickup broadcast auxiliary service, and GMRS systems licensed to non-individuals;

- (i) Change in frequency or modification of channel pairs, except the deletion of one or more frequencies from an authorization:
  - (ii) Change in the type of emission;
- (iii) Change in effective radiated power from that authorized or, for GMRS systems licensed to non-individuals, an increase in the transmitter power of a station;
- (iv) Change in antenna height from that authorized;
- (v) Change in the authorized location or number of base stations, fixed, control, except for deletions of one or more such stations or, for systems operating on non-exclusive assignments in GMRS or the 470-512 MHz, 800 MHz or 900 MHz bands, a change in the number of mobile transmitters, or a change in the area of mobile transmitters, or a change in the area of mobile operations from that authorized;
- (vi) Change in the class of a land station, including changing from multiple licensed to cooperative use, and from shared to unshared use.
- (d) In the microwave, aural broadcast auxiliary, and television broadcast auxiliary services:
- (1) Except as specified in paragraph (d)(2) and (d)(3) of this section, the following, in addition to those filings listed in paragraph (a) of this section, are major actions that apply to stations licensed to provide fixed point-to-point, point-to-multipoint, or multipoint-to-point, communications on a site-specific basis, or fixed or mobile communications on an area-specific basis under part 101 of this chapter:
- (i) Any change in transmit antenna location by more than 5 seconds in latitude or longitude for fixed point-topoint facilities (e.g., a 5 second change in latitude, longitude, or both would be minor); any change in coordinates of the center of operation or increase in radius of a circular area of operation, or any expansion in any direction in the latitude or longitude limits of a rectangular area of operation, or any change in any other kind of area operation:
- (ii) Any increase in frequency tolerance:
  - (iii) Any increase in bandwidth;
  - (iv) Any change in emission type;

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- (v) Any increase in EIRP greater than 3 dB;
- (vi) Any increase in transmit antenna height (above mean sea level) more than 3 meters, except as specified in paragraph (d)(3) of this section;
- (vii) Any increase in transmit antenna beamwidth, except as specified in paragraph (d)(3) of this section;
- (viii) Any change in transmit antenna polarization;
- (ix) Any change in transmit antenna azimuth greater than 1 degree, except as specified in paragraph (d)(3) of this section; or,
- (x) Any change which together with all minor modifications or amendments since the last major modification or amendment produces a cumulative effect exceeding any of the above major criteria.
- (2) Changes to transmit antenna location of Multiple Address System (MAS) Remote Units and Digital Electronic Message Service (DEMS) User Units are not major.
- (3) Changes in accordance with paragraphs (d)(1)(vi), (d)(1)(vii) and (d)(1)(ix) of this section are not major for the following:
- (i) Fixed Two-Way MAS on the remote to master path,
- (ii) Fixed One-Way Inbound MAS on the remote to master path,
- (iii) Multiple Two-Way MAS on the remote to master and master to remote paths,
- (iv) Multiple One-Way Outbound MAS on the master to remote path,
  - (v) Mobile MAS Master,
- (vi) Fixed Two-Way DEMS on the user to nodal path, and
- (vii) Multiple Two-Way DEMS on the nodal to user and user to nodal paths.

Note to paragraph (d)(3) of \$1.929: For the systems and path types described in paragraph (d)(3) of this section, the data provided by applicants is either a typical value for a certain parameter or a fixed value given in the Form instructions.

- (e) In addition to those filings listed in paragraph (a) of this section, the following are major actions that apply to stations licensed to provide service in the Air-ground Radiotelephone Service:
- (1) Request an authorization to relocate an existing General Aviation ground station; or,

- (2) Request the first authorization for a new Commercial Aviation ground station at a location other than those listed in §22.859 of this chapter.
- (f) In addition to those changes listed in paragraph (a), the following are major changes that apply to stations licensed in the industrial radiopositioning stations for which frequencies are assigned on an exclusive basis, Maritime and Aviation services, except Maritime Public Coast VHF (CMRS), Ship and Aircraft stations:
  - (1) Any change in antenna azimuth;
  - (2) Any change in beamwidth;
  - (3) Any change in antenna location;
  - (4) Any change in emission type;
  - (5) Any increase in antenna height;
- (6) Any increase in authorized power;
- (7) Any increase in emission bandwidth.
- (g) In addition to those changes listed in paragraph (a), any change requiring international coordination in the Maritime Public Coast VHF (CMRS) Service is major.
- (h) In addition to those changes listed in paragraph (a) of this section, the following are major changes that apply to ship stations:
- (1) Any request for additional equipment;
  - (2) A change in ship category;
- (3) A request for assignment of a Maritime Mobile Service Identity (MMSI) number; or
- (4) A request to increase the number of ships on an existing fleet license.
- (i) In addition to those changes listed in paragraph (a) of this section, the following are major changes that apply to aircraft stations:
- (1) A request to increase the number of aircraft on an existing fleet license; or
- (2) A request to change the type of aircraft (private or air carrier).
- (j) In addition to those changes listed in paragraph (a) of this section, the following are major changes that apply to amateur licenses:
- (1) An upgrade of an existing license; or
  - (2) A change of call sign.
- (k) Any change not specifically listed above as major is considered minor (see §1.947(b). This includes but is not limited to:

- (1) Any pro forma assignment or transfer of control;
- (2) Any name change not involving change in ownership or control of the license;
- (3) Any address and/or telephone number changes;
  - (4) Any changes in contact person;
- (5) Any change to vessel name on a ship station license;
- (6) Any change to a site-specific license, except a PLMRS license under part 90, or a license under part 101, where the licensee's interference contours are not extended and co-channel separation criteria are met, except those modifications defined in paragraph (c)(2) of this section; or
- (7) Any conversion of multiple site-specific licenses into a single wide-area license, except a PLMRS license under part 90 or a license under part 101 of this chapter, where there is no change in the licensee's composite interference contour or service area as defined in paragraph (c)(2) of this section.

[63 FR 68927, Dec. 14, 1998, as amended at 64 FR 53239, Oct. 1, 1999; 68 FR 12755, Mar. 17, 2003; 70 FR 19306, Apr. 13, 2005; 70 FR 61058, Oct. 20, 2005; 76 FR 70909, Nov. 16, 2011; 77 FR 3952, Jan. 26, 2012]

## § 1.931 Application for special temporary authority.

(a) Wireless Telecommunications Services. (1) In circumstances requiring immediate or temporary use of station in Wireless Telecommunications Services, carriers may request special temporary authority (STA) to operate new or modified equipment. Such requests must be filed electronically using FCC Form 601 and must contain complete details about the proposed operation and the circumstances that fully justify and necessitate the grant of STA. Such requests should be filed in time to be received by the Commission at least 10 days prior to the date of proposed operation or, where an extension is sought, 10 days prior to the expiration date of the existing STA. Requests received less than 10 days prior to the desired date of operation may be given expedited consideration only if compelling reasons are given for the delay in submitting the request. Otherwise, such late-filed requests are considered in turn, but action might

- not be taken prior to the desired date of operation. Requests for STA must be accompanied by the proper filing fee.
- (2) Grant without Public Notice. STA may be granted without being listed in a Public Notice, or prior to 30 days after such listing, if:
- (i) The STA is to be valid for 30 days or less and the applicant does not plan to file an application for regular authorization of the subject operation:
- (ii) The STA is to be valid for 60 days or less, pending the filing of an application for regular authorization of the subject operation;
- (iii) The STA is to allow interim operation to facilitate completion of authorized construction or to provide substantially the same service as previously authorized; or
- (iv) The STA is made upon a finding that there are extraordinary circumstances requiring operation in the public interest and that delay in the institution of such service would seriously prejudice the public interest.
- (3) Limit on STA term. The Commission may grant STA for a period not to exceed 180 days under the provisions of section 309(f) of the Communications Act of 1934, as amended, (47 U.S.C. 309(f)) if extraordinary circumstances so require, and pending the filing of an application for regular operation. The Commission may grant extensions of STA for a period of 180 days, but the applicant must show that extraordinary circumstances warrant such an extension.
- (b) Private Wireless Services. (1) A licensee of, or an applicant for, a station in the Private Wireless Services may request STA not to exceed 180 days for operation of a new station or operation of a licensed station in a manner which is beyond the scope of that authorized by the existing license. See §§ 1.933(d)(6) and 1.939. Where the applicant, seeking a waiver of the 180 day limit, requests STA to operate as a private mobile radio service provider for a period exceeding 180 days, evidence of frequency coordination is required. Requests for shorter periods do not require coordination and, if granted, will be authorized on a secondary, non-interference basis.
- (2) STA may be granted in the following circumstances: