broadcast station under an experimental authorization (see § 73.1510).

(Secs. 4, 303, 48 Stat., as amended, 1066, 1032; 47 U.S.C. 158, 303)

[49 FR 32583, Aug. 15, 1984]

$\S 74.103$ Frequency assignment.

- (a) Frequencies allocated to broadcasting and the various categories of auxiliary stations, in the FCC's Table of Frequency Allocations (Part 2 of this chapter), may be assigned respectively to experimental broadcast and experimental auxiliary stations.
- (b) More than one frequency may be assigned upon a satisfactory showing of the need therefor.
- (c) Frequencies best suited to the purpose of the experimentation and on which there appears to be the least likelihood of interference to established stations shall be selected.
- (d) In a case of important experimentation which cannot be feasibly conducted on frequencies allocated to broadcasting or the various categories of auxiliary stations, the FCC may authorize an experimental station of any class to operate on other frequencies upon a satisfactory showing of the need therefore and a showing that the proposed operation can be conducted without causing harmful interference to established services. However, experimental operation which looks toward the development of radio transmitting apparatus or the rendition of any type of regular service using such frequencies will not be authorized prior to a determination by the FCC that the development of such apparatus or the rendition of such service would serve the public interest.

(Secs. 4, 303, 48 Stat., as amended, 1066, 1032; 47 U.S.C. 158, 303)

[28 FR 13706, Dec. 14, 1963, as amended at 49 FR 32583, Aug. 15, 1984]

§74.112 Supplementary statement with application for construction permit.

A supplementary statement shall be filed with, and made a part of, each application for construction permit for any experimental broadcast station confirming the applicant's understanding:

(a) That all operation upon the frequency requested is for experimental purposes only.

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- (b) That the frequency requested may not be the best suited to the particular experimental work to be carried on.
- (c) That the frequency requested need not be allocated for any service that may be developed as a result of the experimental operation.
- (d) That any frequency which may be assigned is subject to change without advance notice or hearing.
- (e) That any authorization issued pursuant to the application may be cancelled at any time without notice or hearing, and will expire as a matter of law if the station fails to transmit broadcast signals for any consecutive 12-month period, notwithstanding any provision, term, or condition of the license to the contrary.
- (f) That if approval of the experimental broadcast station may have a significant environmental impact, see §1.1307 of this chapter, submission of an environmental assessment, under §1.1311 of this chapter, and compliance with the Commission's environmental rules contained in part 1 of this chapter is required.

(Sec. 319, 48 Stat. 1089, as amended; 47 U.S.C. 319; secs. 4, 303, 48 Stat., as amended, 1066, 1032; 47 U.S.C. 158, 303)

[28 FR 13706, Dec. 14, 1963, as amended at 49 FR 32583, Aug. 15, 1984; 55 FR 20398, May 16, 1990; 61 FR 28767, June 6, 1996]

§74.113 Supplementary reports with application for renewal of license.

- (a) A report shall be filed with each application for renewal of experimental broadcast station license which shall include a statement of each of the following:
 - (1) Number of hours operated.
- (2) Full data on research and experimentation conducted including the types of transmitting and studio equipment used and their mode of operation.
- (3) Data on expense of research and operation during the period covered.
- (4) Power employed, field intensity measurements and visual and aural observations and the types of instruments and receivers utilized to determine the station service area and the efficiency of the respective types of transmissions.

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