coast. Parties seeking to acquire a partitioned license or disaggregated spectrum from a site-based AMTS, or nationwide or multi-region LF, MF, and HF public coast licensee will be required to construct and commence ''service to subscribers'' in all facilities acquired through such transactions within the original construction deadline for each facility as set forth in §80.49. Failure to meet the individual construction deadline will result in the automatic termination of the facility's authorization.

[63 FR 40063, July 27, 1998, as amended at 67 FR 48563, July 25, 2002]

Subpart C—Operating Requirements and Procedures

STATION REQUIREMENTS—GENERAL

§80.61 Commisson inspection of stations.

All stations and required station records must be made available for inspection by authorized representatives of the Commission.

§80.63 Maintenance of transmitter power.

(a) The power of each radio transmitter must not be more than that necessary to carry on the service for which the station is licensed.

(b) Except for transmitters using single sideband and independent sideband emissions, each radio transmitter rated by the manufacturer for carrier power in excess of 100 watts must contain the instruments necessary to determine the transmitter power during its operation.

STATION REQUIREMENTS—LAND STATIONS

§80.67 General facilities requirements for coast stations.

(a) All coast stations licensed to transmit in the band 156–162 MHz must be able to transmit and receive on 156.800 MHz and at least one working frequency in the band.

(b) All coast stations that operate telephony on frequencies in the 1605–3500 kHz band must be able to transmit and receive using J3E emission on the frequency 2182 kHz and at least one working frequency in the band. In addition, each such public coast station must transmit and receive H3E emission on the frequency 2182 kHz.

EFFECTIVE DATE NOTE: At 68 FR 46960, Aug. 7, 2003, §80.67 was amended by revising paragraph (b) effective October 6, 2003. For the convenience of the user, the revised text is set forth as follows:

§80.67 General facilities requirements for coast stations.

* * * * *

(b) All coast stations that operate telephony on frequencies in the 1605–3500 kHz band must be able to transmit and receive using J3E emission on the frequency 2182 kHz and at least one working frequency in the band.

§80.68 Facilities requirements for public coast stations using telegraphy.

Public coast station using telegraphy must be provided with the following facilities.

(a) Stations having a frequency assignment below 150 kHz must:

(1) Transmit A1A emission on at least one working frequency within the band 100–150 kHz;

(2) Receive A1A emission on all radio channels authorized for transmission by mobile stations operating in the maritime mobile service for telegraphy within the band 100–150 kHz.

(b) Stations having a frequency assignment within the 405–525 kHz band must transmit and receive on 500 kHz and at least one working frequency in the band.

(c) Stations having frequency assignments above 4000 kHz must be equipped to receive on each of their assigned frequencies and all ship station radiotelegraphy frequencies in the same subband as the assigned frequency of the coast station. See subpart H of this part for the list of frequencies.

§80.69 Facilities requirement for public coast stations using telephony.

Public coast stations using telephony must be provided with the following facilities.

(a) When the station is authorized to use frequencies in the 1605–3500 kHz band, equipment meeting the requirements of §80.67(b) must be installed at each transmitting location.

(b) The transmitter power on the frequency 2182 kHz must not exceed 50 watts carrier power for normal operation. During distress, urgency and safety traffic, operation at maximum power is permitted.

§ 80.70 Special conditions relative to coast station VHF facilities.

(a) Coast stations which transmit on the same radio channel above 150 MHz must minimize interference by reducing radiated power, by decreasing antenna height or by installing directional antennas. Coast stations at locations separated by less than 241 kilometers (150 miles) which transmit on the same radio channel above 150 MHz must also consider a time-sharing arrangement. The Commission may order station changes if agreement cannot be reached between the involved licensees.

(b) Coast stations which transmit on a radio channel above 150 MHz and are located within interference range of any station within Canada or Mexico must minimize interference to the involved foreign station(s), and must notify the Commission of any station changes.

(c) A VHF (156–162 MHz) public coast licensee initially authorized on any of the channels listed in the table in §80.371(c)(1), or an AMTS licensee initially authorized on any of the channel blocks listed in the table in §80.385(a)(2), may transfer or assign its channel(s), or channel block(s), to another entity. If the proposed transferee or assignee is the geographic area licensee for the geographic area to which the frequency block is allocated, such transfer or assignment will be deemed to be in the public interest. However, such presumption will be rebuttable.

[51 FR 31213, Sept. 2, 1986, as amended at 63 FR 40063, July 27, 1998; 67 FR 48564, July 25, 2002]

§ 80.71 Operating controls for stations on land.

Each coast station, Alaska-public fixed station and Alaska-private fixed station must provide operating controls in accordance with the following:

(a) Each station using telegraphy or telephony must be capable of changeover from transmission to reception and vice versa within two seconds excluding a change in operating radio channel.

(b) During it hours of service, each station must be capable of:

(1) Commencing operation within one minute after the need to do so occurs;

(2) Discontinuing all emission within five seconds after emission is no longer desired. The emission of an unattended station in an automated multistation system at which restoration to standby is automatic on conclusion of a call must be discontinued within three seconds of the disconnect signal or, if a disconnect signal is not received, within twenty seconds after reception of the final carrier transmission from a ship station.

(c) Each station using a multichannel installation for telegraphy must be capable of changing from one telegraphy channel to any other telegraphy channel within the same sub-band below 525 kHz within five seconds. This requirement need not be met by equipment intended for use only in emergencies and not used for normal communication.

(d) Every coast station using a multichannel installation for radiotelephony must be capable of changing from one telephony channel to another telephony channel within:

(1) Five seconds within the frequency band 1605–3500 kHz; or

(2) Three seconds within the band 156–162 MHz. This requirement also applies to marine utility stations.

§ 80.72 Antenna requirements for coast stations.

All emissions of a coast station a marine-utility station operated on shore using telephony within the frequency band 30–200 MHz must be vertically polarized.

§ 80.74 Public coast station facilities for a telephony busy signal.

A ''busy'' signal, when used by a public coast station in accordance with the provisions of §80.111(d), must consist of the transmission of a single audio frequency regularly interrupted, as follows:

(a) *Audio frequency:* Not less than 100 nor more than 1100 Hertz, provided the frequency used for this purpose will not cause auto alarms or selective-ringing devices to be operated.