available on call at a location which will assure expeditious performance of such technical servicing and maintenance as may be necessary whenever the station is operating. In lieu thereof, arrangements may be made to have a person or persons available at all times when the transmitter is operating, to turn the transmitter off in the event that it is operating improperly. The transmitter may not be restored to operation until the malfunction has been corrected by a technically qualified person.

- (4) The station licensee shall be responsible for the proper operation of the station at all times and is expected to provide for observations, servicing and maintenance as often as may be necessary to ensure proper operation. All adjustments or tests during or coincident with the installation, servicing, or maintenance of the station which may affect its operation shall be performed by or under the immediate supervision of a technically qualified person.
- (b) The Commission may notify the licensee not to commence unattended operation, or to cancel, suspend, or change the date of the beginning of such operation as and when such action may appear to be in the public interest, convenience, or necessity.

(Secs. 1, 2, 301, 307, 48 Stat., as amended 1064, 1081, 1083; (47 U.S.C. 151, 152, 301, 307))

[37 FR 3292, Feb. 12, 1972, as amended at 41 FR 29695, July 19, 1976; 42 FR 61864, Dec. 7, 1977; 43 FR 4617, Feb. 3, 1978; 43 FR 25127, June 9, 1978; 49 FR 20671, May 16, 1984; 50 FR 23422, June 4, 1985; 50 FR 32418, Aug. 12, 1985]

## § 78.55 Time of operation.

A CARS station is not expected to adhere to any prescribed schedule of operation. Continous radiation of the carrier without modulation is permitted provided harmful interference is not caused to other authorized stations

[43 FR 25127, June 9, 1978]

# § 78.57 Station inspection.

The station and all records required to be kept by the licensee shall be made available for inspection upon request by any authorized representative of the Commission.

# § 78.59 Posting of station and operator licenses.

- (a) The station license and any other instrument of authorization or individual order concerning the construction or the equipment or manner of operation shall be posted at the place where the transmitter is located, so that all terms thereof are visible except as otherwise provided in paragraphs (b) and (c) of this section.
- (b) In cases where the transmitter is operated by remote control, the documents referred to in paragraph (a) of this section shall be posted in the manner described at the control point of the transmitter.
- (c) In cases where the transmitter is operated unattended, the name of the licensee and the call sign of the unattended station shall be displayed at the transmitter site on the structure supporting the transmitting antenna, so as to be visible to a person standing on the ground at the transmitter site. The display shall be prepared so as to withstand normal weathering for a reasonable period of time and shall be maintained in a legible condition at all times by the licensee. The station license and other documents referred to in paragraph (a) of this section shall be kept at the nearest attended station or, in cases where the licensee of the unattended station does not operate attended stations, at the point of destination of the signals relayed by the unattended station.

 $[37\ FR\ 3292,\ Feb.\ 12,\ 1972,\ as\ amended\ at\ 49\ FR\ 20671,\ May\ 16,\ 1984]$ 

# § 78.61 Operator requirements.

(a) Except in cases where a CARS station is operated unattended in accordance with §78.53 or except as provided in other paragraphs of this section, a person shall be on duty at the place where the transmitting apparatus is located, in plain view and in actual charge of its operation or at a remote control point established pursuant to the provision of §78.51, at all times when the station is in operation. Control and monitoring equipment at a remote control point shall be readily accessible and clearly visible to the operator at that position.

#### § 78.63

- (b) Any transmitter tests, adjustments, or repairs during or coincident with the installation, servicing, operation or maintenance of a CARS station which may affect the proper operation of such station shall be made by or under the immediate supervision and responsibility of a person responsible for proper functioning of the station equipment.
- (c) The operator on duty and in charge of a CARS station may, at the discretion of the licensee, be employed for other duties or for the operation of another station or stations in accordance with the rules governing such stations. However, such duties shall in no way impair or impede the required supervision of the CARS station.
- (d) CARS stations operating with nominal transmitter power of 250 milliwatts or less may be operated by any person whom the licensee shall designate. Pursuant to this provision, the designated person shall perform as the licensee's agent and proper operation of the station shall remain the licensee's responsibility.
- (e) Mobile CARS stations operating with nominal transmitter power in excess of 250 milliwatts may be operated by any person whom the licensee shall designate: Provided that a person is on duty at a receiving end of the circuit to supervise operation and to immediately institute measures sufficient to assure prompt correction of any condition of improper operation that may be observed.

(Secs. 1, 2, 301, 307, 48 Stat., as amended, 1064, 1081, 1083; (47 U.S.C. 151, 152, 301, 307))

 $[43~\mathrm{FR}~4617,~\mathrm{Feb}.~3,~1978,~\mathrm{as}$  amended at  $49~\mathrm{FR}$   $20671,~\mathrm{May}~16,~1984;~50~\mathrm{FR}~32418,~\mathrm{Aug}.~12,~1985]$ 

# § 78.63 Antenna structure marking and lighting.

The owner of each antenna structure is responsible for ensuring that the structure, if required, is painted and/or illuminated in accordance with part 17 of this chapter. In the event of default by the owner, each licensee shall be responsible for ensuring that the structure complies with applicable painting and lighting requirements.

[61 FR 4368, Feb. 6, 1996]

#### § 78.65 Additional orders.

In case the rules of this part do not cover all phases of operation with respect to external effects, the Commission may make supplemental or additional orders in each case as may be deemed necessary.

#### § 78.67 Copies of rules.

The licensee of a CARS station shall have a current copy of this part 78, and, in cases where aeronautical obstruction marking of antennas is required, part 17 of this chapter shall be available for use by the operator in charge. Both the licensee and the operator or operators responsible for the proper operation of the station are expected to be familiar with the rules governing CARS stations. Copies of the Commission's rules may be obtained from the Superintendent of Documents, Government Printing Office, Washington, DC 20402, at nominal cost.

# § 78.69 Station records.

Each licensee of a CARS station shall maintain records showing the following:

- (a) For all attended or remotely controlled stations, the date and time of the beginning and end of each period of transmission of each channel;
- (b) For all stations, the date and time of any unscheduled interruptions to the transmissions of the station, the duration of such interruptions, and the causes thereof:
- (c) For all stations, the results and dates of the frequency measurements made pursuant to §78.113 and the name of the person or persons making the measurements;
- (d) For all stations, when service or maintenance duties are performed, which may affect a station's proper operation, the responsible operator shall sign and date an entry in the station's records, giving:
- (1) Pertinent details of all transmitter adjustments performed by the operator or under the operator's supervision.
- (e) When a station in this service has an antenna structure which is required to be illuminated, appropriate entries shall be made as follows: