

## Ham Radio Operating Practices

### TITLE 47--TELECOMMUNICATION PART 97--AMATEUR RADIO SERVICE

Sec. 97.111 Authorized transmissions.

(b) In addition to one-way transmissions specifically authorized elsewhere in this part, an amateur station may transmit the following types of one-way communications:

- (1) Brief transmissions necessary to make adjustments to the station;
- (2) Brief transmissions necessary to establishing two-way communications with other stations;
- (3) Telecommand;
- (4) Transmissions necessary to providing emergency communications;
- (5) Transmissions necessary to assisting persons learning, or improving proficiency in, the international Morse code; and
- (6) Transmissions necessary to disseminate information bulletins.
- (7) Transmissions of telemetry.

Sec. 97.3 Definitions.

(a) The definitions of terms used in part 97 are:

(26) Information bulletin. A message directed only to amateur operators consisting solely of subject matter of direct interest to the amateur service.

Example: You can broadcast the fact there is a hamfest coming up, but not that there is an accident at the intersection of A & B streets.

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Sec. 97.113 Prohibited transmissions.

(a) No amateur station shall transmit:

(3) Communications in which the station licensee or control operator has a pecuniary interest, including communications on behalf of an employer. Amateur operators may, however, notify other amateur operators of the availability for sale or trade of apparatus normally used in an amateur station, provided that such activity is not conducted on a regular basis;

(b) An amateur station shall not engage in any form of broadcasting, nor may an amateur station transmit one-way communications except as specifically provided in these rules;

Sec. 97.3 Definitions.

(10) Broadcasting. Transmissions intended for reception by the general public, either direct or relayed.

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Sec. 97.115 Third party communications.

(c) At the end of an exchange of international third party communications, the station must also transmit in the station identification procedure the call sign of the station with which a third party message was exchanged.

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2M Simplex operations:

Band Plan is in every Repeater Directory. Indiana has adopted the 15KHz spacing.

144.90 - 145.10 with 145.01, .03, .05, .07, & .09 used as packet freqs.

146.40 - 146.58 in 15KHz steps with 146.520 being the National Call Freq.

147.42 - 147.57

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Power Levels:

Use the minimum amount of power to get the job done clearly.

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Phonetic Alphabet: