

Examples of current amateur emissions: see pages 3,4,5 of insert for full list.

- A1A Telegraphy by on-off keying, without the use of a modulating audio frequency.
- A2A As above but on-off keying of a modulated frequency.
- A3E Telephony double sideband, known commonly as AM.
- J3E Telephony single sideband suppressed carrier.
- F2A Telegraphy by on-off keying of a frequency modulated audio frequency, or on-off keying of a frequency modulated emission.
- F3E Telephony commonly known as FM.

Bandwidths.

Bandwidths will now be shown using the initial letter of the band in place of the decimal point and "Prefix letter of Power of ten" used in place of Hz eg:

0.001-999Hz	H	50H
1.000-999kHz	K	200K
1000-999MHz	M	28M
1.000-999GHz	G	450G
Decimal point: 3.5MHz/3M5		

A receiver which has a bandwidth of 2.5kHz will be . . . 2k5

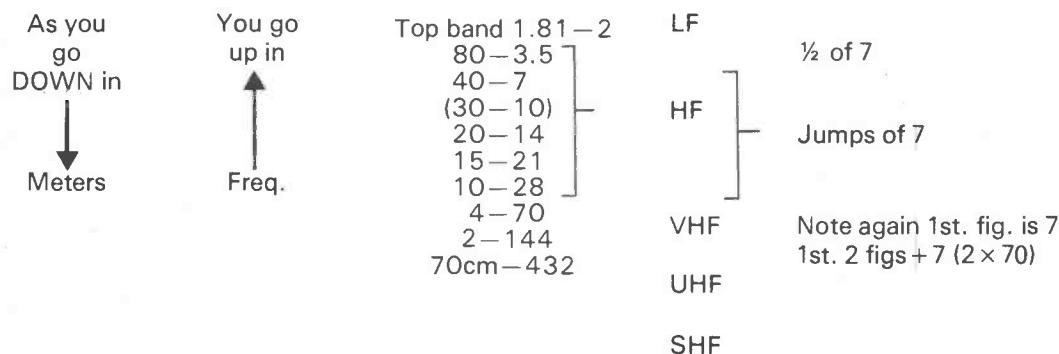
This system is also used to give values of some components in circuits especially resistors.

3k3 = 3.3k or 3300Ω
 3R3 = 3.3Ω
 3M3 = 3.3MΩ or 3,300,000Ω

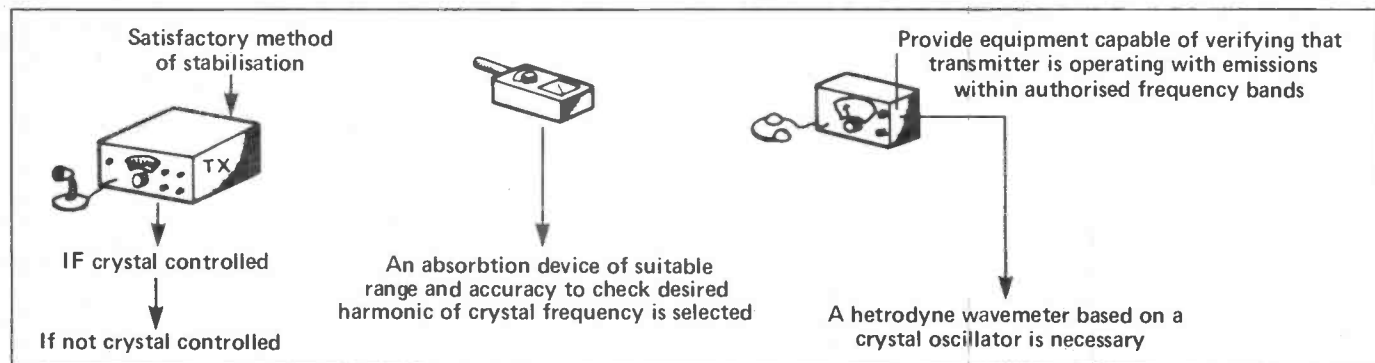
INTERNATIONAL REQUIREMENT

OBSERVE and *COMPLY* with the relevant provisions of the *TELECOMMUNICATION CONVENTION*

An easy way to try and remember the relationships between amateur bands is shown below:



FREQUENCY CONTROL AND MEASUREMENT Page 7 (3) Page 39 (3)(a)b



LICENCE-SENDING does NOT allow:-

- Page 10 (16) (iii) Remarks about business affairs
- 12 (h) Sending misleading messages
- 6 (d) Messages other than initial calls (CQ) shall not be broadcasted to amateur stations in general.
- 7 1(2)(f) No message which is GROSSLY OFFENSIVE or of an INDECENT or OBSCENE character shall be sent