POST OFFICE

WIRELESS TELEGRAPHY ACT 1949

To All Holders of Amateur (Sound) Licences B and Amateur (Sound Mobile) Licences B

THE Postmaster General hereby gives notice that on and from the 22nd day of March, 1968 all licences as amended from time to time of the above mentioned types granted by him on and before the 22nd day of March 1968 shall be read, construed and take effect as if the Schedule and Footnotes thereto were replaced by the following Schedule and Footnotes:

The Schedule

Footnote No.	FREQUENCY BANDS (In Mc/s) (See A below)	CLASSES OF EMISSION (See B below)	POWER	
			MAXIMUM DC INPUT POWER (See C below)	RADIO FREQUENCY OUTPUT PEAK ENVELOPE POWER FOR A3A and A3J EMISSIONS ONLY (See D below)
1, 3 and 4	144- 145	A3, A3A, A3H, A3J and F3	150 watts	400 watts
4	145- 146			
1	427- 450			
1	1,215- 1,325			
1	2,300- 2,450			
1	3,400- 3,475			
1	5,650- 5,850			
1	10,000-10,500			
	21,000-22,000			
1 and 2	2,350- 2,400	P3D and P3E	25 watts mean power and 2.5 kilowatts peak power	
1 and 2	5,700- 5,800			
1 and 2	10,050-10,450			
	21,150-21,850			

Footnotes:

1. These bands are all allocated to stations in the amateur service on a secondary basis on condition that they shall not cause interference to other services.

2. Use by the Licensee of emissions of class P3D or P3E on *any* frequency in this band shall be only with the prior written consent of the Postmaster General.

3. The following spot aeronautical frequencies must be avoided *whenever* this band is used: 144.0, 144.09, 144.18, 144.27, 144.36, 144.45, 144.54, 144.63, 144.72, 144.81 and 144.9 Mc/s.

4. In these bands, but in no others, messages and signals may be relayed via artificial satellites.

A. The type of transmission known as Radio Teleprinter (RTTY) may be used in any of the frequency bands authorised by this Licence using classes of emission A1, A2, F1, F2, P1D, P2D and P2E.

B. The Symbols used to designate the classes of emission have the meanings assigned to them in the Telecommunication Convention. They are:

Amplitude Modulation

A3 Telephony, double sideband.
A3A Telephony, single sideband, reduced carrier.
A3H Telephony, single sideband, full carrier.
A3J Telephony, single sideband, suppressed carrier.

Frequency (or phase) Modulation

F3 Telephony.

Pulse Modulation

P3D Telephony, amplitude modulated pulses.
P3E Telephony, width (or duration) modulated pulses.

C. DC input power is the total direct current power input to (i) the anode circuit of the valve(s) or (ii) any other device energising the aerial.

D. As an alternative, for A3A and A3J single sideband types of emission, the power shall be determined by the peak envelope power (P.E.P.) under linear operation. The radio frequency output peak envelope power under linear operation shall be limited to 2,667 times the DC input power appropriate to the frequency band concerned. This column gives the maximum power determined by this method which may be used.

Dated this 22nd day of March 1968.

R. W. Story, Principal.

General Post Office.