Band 28.10 to 28.60 MHz 50.00 to 50.15 MHz 51.00 to 53.00 MHz 144.0 to 146.0 MHz 146.0 to 148.0 MHz	Notes 2 3 and 8 3 1 and 2 3	Grade Novice))Limited)and)General
610 to 622 MHz	2, 3 and 10 3 and 10 2, 3 and 10 2, 3, 4 and 10)))
3.30 to 3.50 GHz 5.65 to 5.85 GHz	2, 3 and 10 2, 3, 4 and 10)
	2, 3 and 10 2 and 4 3, 4 and 10 2 2 and 3 3 and 10 2 2, 3 and 10 2, 3 and 10 2 3 and 5)Limited)and)General)))))))))

Notes:

- (1) These bands are available for use by all Amateur Licensees at times of natural disaster in connection with international relief operations, subject to the approval of the Secretary.
- (2) The bands 7.0 to 7.1 MHz; 14.0 to 14.25 MHz, 21.00 to 21.45 MHz; 24.890 to 24.990 MHz; 28.0 to 29.7 MHz; 144 to 146 MHz; 435 to 438 MHz; 1260 to 1270 MHz (earth-to-space direction only); 2.4 to 2.45 GHz; 3.40 to 3.41 GHz; 5.65 to 5.67 GHz (earth-to-space direction only); 5.83 to 5.85 GHz (space-to-earth direction only); 10.45 to 10.5 GHz; 24.0 to 24.05 GHz; 47.0 to 47.2 GHz; 75.5 to 81 GHz; 142 to 149 GHz, and 241 to 250 GHz may also be used for amateur satellite communications.
- (3) These bands are or may be allocated for use by other services. Amateur licensees may not use them in a manner which interferes with such other services.
- (4) The frequencies 27.12 MHz, 2.45 GHz, 5.8 GHz; and 24.125 GHz are designated for industrial, scientific and medical (ISM) purposes with emissions confined within \pm 163 kHz, \pm 50 MHz, \pm 75 MHz, and \pm 125 MHz respectively of these frequencies. Amateur licensees operating telecontrol within these limits must accept interference from ISM equipment.
- (5) The band 275 to 400 GHz is allocated for use by amateur licensees on a temporary basis for experimentation and development purposes.
- (6) Until further notice the following spot frequencies may not be used: 1800 kHz (± 3 kHz), 1860 kHz (± 3 kHz), 10.130 MHz (± 3 kHz). 1850 kHz—1950 kHz may not be used in a manner which interferes with navigation uses of those frequencies.
- (7) Telecontrol and telemetry operation only. Power output is not to exceed 5 watts mean power.
- (8)The band 50 to 50.15 MHz is allocated for temporary use. Operation is only permitted outside television programme hours.
- (9) Operation on these bands by General Grade licensees is not permitted within 12 months of obtaining the qualification. This does not apply to the sub band 21.10 to 21.20 MHz.
- (10) These bands are allocated for use by other primary services, and Amateur usage us on a secondary service basis. Users of a secondary service cannot claim protection from harmful interference from users of a primary or permitted

service to which frequencies are already assigned or may be assigned at a later date.

Fourth Schedule

Clause 5

Terms, conditions, and restrictions applying to Broadcasting Radio Station Licences [Type of Service: Sound] and to Broadcast-Sound Radio Apparatus Licences.

- 1. The licence permits the use of radio apparatus for Broadcast-Sound Radiocommunication, the transmissions of which are intended for direct reception by the general public.
- 2. The apparatus, to which the licence relates, shall be maintained at all times to comply with the technical specification(s) issued by the Secretary and stated on the licence.
- 3. The apparatus, to which the licence relates, shall operate only on the frequency(ies), emission(s) and power(s) shown on the licence for the purpose specified on or annexed to the licence.
- 4. All reasonable care has been used in making radio frequency assignments. The nature of frequency assignments is such that no guarantee can be made that implementation and use will be trouble free. Accordingly the Crown does not accept liability under any circumstances for any loss or damage of any kind. In the event that frequency change is required, all costs are the sole responsibility of the licensee.
- 5. The apparatus, to which the licence relates, shall only be established and operated at the location(s) specified on or annexed to the licence.
- 6. The licence is valid for the period specified on the front of the licence. The licence may be revalidated upon payment of the prescribed fee as set out in the THIRD SCHEDULE of the Radio Regulations 1987.

Fifth Schedule

Clause 6

Terms, conditions, and restrictions applying to Broadcasting Station Licences [Type of Service: Television] and to Broadcasting-Television Radio Apparatus Licences.

- 1. The licence permits the use of radio apparatus for Broadcast-Television Radiocommunication, the transmissions of which are intended for direct reception by the general public.
- 2. The apparatus, to which the licence relates, shall be maintained at all times to comply with the technical specification(s) issued by the Secretary and stated on the licence.
- 3. The apparatus, to which the licence relates, shall operate only on the frequency(ies), emission(s) and power(s) shown on the licence for the purpose specified on or annexed to the licence.
- 4. All reasonable care has been used in making radio frequency assignments. The nature of frequency assignments is such that no guarantee can be made that implementation and use will be trouble free. Accordingly the Crown does not accept liability under any circumstances for any loss or damage of any kind. In the event that frequency change is required, all costs are the sole responsibility of the licensee.
- 5. The apparatus, to which the licence relates, shall only be established and operated at the location(s) specified on or annexed to the licence.
- 6. The licence is valid for the period specified on the front of the licence. The licence may be revalidated upon payment of the prescribed fee as set out in the THIRD SCHEDULE of the Radio Regulations 1987.