

- K2A** Telegraphy by on-off keying of a modulating audio frequency or frequencies or by on-off keying of a modulated pulsed carrier — the audio frequency or frequencies modulating the amplitude of the pulses.
- L2A** Telegraphy by on-off keying of a modulating audio frequency or frequencies or by on-off keying of a modulated pulsed carrier — the audio frequency or frequencies modulating the width (or duration) of the pulses.
- K3E** Telephony, amplitude modulated pulses.
- L3E** Telephony, width (or duration) modulated pulses.
- M2A** Telegraphy by on-off keying of a modulating audio frequency or frequencies or by on-off keying of a modulated pulsed carrier — the audio frequency or frequencies modulating the position or phase of the pulses.
- Q2A** Telegraphy by on-off keying of a modulating audio frequency or frequencies or by on-off keying of a modulated pulsed carrier — the audio frequency or frequencies modulating the angle of the carrier during the pulses.
- V2A** Telegraphy by on-off keying of a modulating frequency or frequencies or by on-off keying of a modulated pulsed carrier — which is a combination of the foregoing, or is produced by other means.

CLASSIFICATION OF EMISSIONS

Basic Characteristics

The basic characteristics of a radio emission are described by three symbols as follows:

- (i) first symbol—type of modulation of the main carrier;
- (ii) second symbol — nature of Signal(s) modulating the main carrier;
- (iii) third symbol — type of information to be transmitted.

INTERPRETATION

(i) *Carrier Power of a Radio Transmission.* The average power supplied to the antenna from a transmitter during one radio frequency cycle under conditions of no modulation. This interpretation does not apply to pulse modulated emissions.

(ii) *Peak Envelope Power of a Radio Transmitter.* The average power supplied to the antenna by a transmitter during one radio frequency cycle at the highest crest of the modulation envelope, taken under conditions of normal operation.

(iii) *Effective Radiated Power (e.r.p)* (in a given direction): The product of the power supplied to the antenna and its gain relative to a half-wave dipole in a given direction.

EXCEPTING THAT HOLDERS OF AMATEUR (B) LICENCES ARE NOT PERMITTED THE USE OF RADIO FREQUENCIES BELOW 144 MHz OR THE USE OF A1A, A1B, A2A, A2B, F1A, F1B, F2A, F2B, G1A, G1B, G2A, G2B, K1A, K2A, L2A, M2A, Q2A, AND V2A TRANSMISSIONS.

Dated this 19th day of March 1982.

William J. A. Innes, on behalf of the Secretary of State for the Home Department.

DEPARTMENT OF THE ENVIRONMENT

PLANNING (N.I.) ORDER 1972

An application for Listed Building Consent has been made in respect of Signage for bank premises at 17 High Street, Omagh. Written comments may be made to the Divisional Planning Officer at County Hall, Mountjoy Road, Omagh, within 14 days from the date of the advertisement.

An application for Listed Building Consent has been made in respect of Improvements and repairs to cottage at Caledon Estates, Caledon. Written comments may be made to the Divisional Planning Officer at County Hall, Mountjoy Road, Omagh within 14 days from the date of the advertisement.

Listed Building

Applications for planning permission listed below may be examined at 1st floor, Bedford House, 16-22 Bedford Street, Belfast, between the hours of 9.00 a.m. and 4.30 p.m. Monday to Thursday and 9.00 a.m. and 4.00 p.m. on Friday. Written comments may be made to the Planning Officer within the next 14 days.

Address:

Clarence Place Hall, May Street, BT2.

Proposed Development:

(462) Conversion of Squash Club to Office Development.

A. R. Ingram, Divisional Planning Officer.

J. White, Belfast Divisional Planning Office, 1st floor, Bedford House, 16-22 Bedford Street, Belfast BT2 7FD.