

OPERATING CONDITIONS

ABERDEEN (JASMINE COURT) SELF-HELP TRANSPOSER (SH 329)

Location : About 1km north-east of Aberdeen city centre
National Grid Reference : NJ 945 069
Site Height : Approximately 10m above ordnance datum

RECEIVING CONDITIONS

Programme Source : Durris (11200)
Channels : 22(BBC-1 Scotland) 25(ITV) 28(BBC-2) 32(CH 4)
Frequencies (Megahertz) : 479.224 503.224 527.276 559.25
Polarisation : Horizontal

TRANSMITTING CONDITIONS

Aerial Height : Should not exceed 40m above ground level
(on tower block roof)
Transmitter Power : Not to exceed 0.1 Watt, which is
equivalent to 2.7 Volts into 73 Ohms
Effective Radiated Power : Not to exceed 1 Watt
Description of Aerial : 2 aerials oriented approximately on 45° and
135° East of True North
Channels : 55(BBC-1 Scotland) 59(ITV) 62(BBC-2) 65(CH 4)
Frequency (Megahertz) : 743.224 775.224 799.276 823.25
Frequency Tolerance : ±30 kilohertz
Polarisation : Horizontal