

LOT 063JFC

LOCATION Site Name : Mt Cargill
 Map : NZMS260/I44
 Grid Reference : 198853
 Altitude : 671 m Above Mean
 Sea Level

FREQUENCY AND CLASS OF EMISSION

Channel : 62
Nominal Vision Carrier : 799.25 MHz
Class of Emission (Vision) : 6M253CF
Associated Sound Carrier : 804.75 MHz
Class of Emission (Sound) : 750KF3EGN

MAXIMUM POWER OF EMISSIONS

Maximum eirp of peak vision carrier : Special condition (c)

ANTENNA POLARISATION : Horizontal

NOMINAL ANTENNA HEIGHT : 105 m Above Mean
 Ground Level

RECEIVE COVERAGE LOCATIONS :
NZMS 262-17 313479, 314474, 314476, 318477.

SPECIAL CONDITIONS

- (a) The effective radiated power of any emission on 109.9 MHz ± 3 kHz shall be attenuated by 5 dB more than the level specified as the Unwanted Emission Limit in the General Provisions.
- (b) The effective radiated power of any emission on 156.8 MHz ± 8 kHz shall be attenuated by 7 dB more than the level specified as the Unwanted Emission Limit in the General Provisions.
- (c) The effective isotropic radiated power shall;
 - (1) not exceed 29 dBW over the sector 90° to 240°.
 - (2) be less than 20 dBW over the sector 240° through TN to 90°.
- (d) The maximum interfering signal level is 30 dB μ V/m measured with a horizontally polarized antenna or 50 dB μ V/m measured with a vertically polarized antenna.