LOT 058JEH

LOCATION Site Name : Mt Cargill

NZMS260/I44 Map :

Grid Reference 198853 :

Altitude 671 m Above Mean

Sea Level

FREQUENCY AND CLASS OF EMISSION

Channel 34

Nominal Vision Carrier 575.25 MHz

Class of Emission (Vision) : 6M253CF : 580.75

Associated Sound Carrier 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

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