LOT 012JAB

Site Name LOCATION : Waiatarua Map NZMS260/R11 : Grid Reference 501740 : Altitude 394 m Above Mean : Sea Level FREOUENCY AND CLASS OF EMISSION Channel : 53 Nominal Vision Carrier 727.25 MHz : Class of Emission (Vision) : 6M253CF Associated Sound Carrier 732.75 MHz : : Class of Emission (Sound) 750KF3EGN MAXIMUM POWER OF EMISSIONS Maximum eirp of peak vision carrier Special condition (d) : ANTENNA POLARISATION Horizontal : NOMINAL ANTENNA HEIGHT : 122 m Above Mean Ground Level RECEIVE COVERAGE LOCATIONS

NZMS 262-3 667500, 677482, 685458.

SPECIAL CONDITIONS

- (a) The effective radiated power of any emission on 110.3 MHz \pm 10 kHz shall be attenuated by 2 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 <u>+8</u> kHz shall be attenuated by 30 dB more than the level specified as the Unwanted Emission Limit in the General Provisions.
- (c) The maximum interfering signal shall be 23 $dB\mu V/m$ measured with a horizontally polarized antenna or 43 $dB\mu V/m$ measured with a vertically polarized antenna.
- (d) The effective isotropic radiated power shall:
 - (1) not exceed 45 dBW over sector 30° to 110°
 - (2) be less than 20 dBW over sector 110° through TN to 30°