

LOT 054JED

LOCATION                    Site Name                    :        Mount Studholme  
                              Map                            :        NZMS260/J40  
                              Grid Reference              :        442164  
                              Altitude                     :        1080 m Above Mean  
    Sea Level

## FREQUENCY 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)             :        75OKF3EGN

## MAXIMUM POWER OF EMISSIONS

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

ANTENNA POLARISATION                :        Vertical

NOMINAL ANTENNA HEIGHT               :        61    m Above Mean  
    Ground Level

RECEIVE COVERAGE LOCATIONS        :  
NZMS 262-15 366646, 371643, 370647.

## SPECIAL CONDITIONS

- (a) The effective radiated power of any emission on 156.8 MHz  $\pm 8$  kHz shall be attenuated by 7 dB more than the level specified as the Unwanted Emission Limit in the General Provisions.
- (b) The effective isotropic radiated power shall;
- (1) not exceed 45 dBW over the sector 35° to 180°.
  - (2) be less than 20 dBW over sector 180° through TN 35°.