LOCATION
Site Name: Waiaatarua
Map: NZMS260/R11
Grid Reference: 501740
Altitude: 394 m Above Mean Sea Level

FREQUENCY AND CLASS OF EMISSION
Channel: 27
Nominal Vision Carrier: 519.75 MHz
Class of Emission (Vision): 6M253CF
Associated Sound Carrier: 524.75 MHz
Class of Emission (Sound): 750K3EGN

MAXIMUM POWER OF EMISSIONS
Maximum eirp of peak vision carrier: 59 dBW eirp

ANTENNA POLARISATION: Horizontal

NOMINAL ANTENNA HEIGHT: 122 m Above Mean Ground Level

RECEIVE COVERAGE LOCATIONS
NZMS262-3 665432, 638447, 690463, 680438, 663498

SPECIAL CONDITIONS
(a) The eirp of any emission on 110.3 MHz ±10 kHz shall be attenuated by 2 dB more than the level specified as the Unwanted Emission Limit in the General Provisions.

(b) The eirp of any emission on 156.8 MHz ±8 kHz shall be attenuated by 30 dB more than the level specified as the Unwanted Emission Limit in the General Provisions.

(c) The eirp shall be minimized within the sector 170° to 320° notwithstanding the conditions of the General Provisions.