[Note: The unwanted emission limits applicable to frequencies within each specified range shall be determined in accordance with the following formula:

$$y = mx + C$$

where - y = dBW, x = MHz, $m = \frac{dy}{dx}$, C = the value of y where x = 0 (the y intercept)

- (f) Class of emissions permitted under this licence: 20K0A3EGN
- (g) Horizontal radiation pattern of transmitter:
 [maximum e.m.r.p. (in dBW) per sector (in degrees
 relative to True North)]

36.0 dBW
$$TN - 180^{\circ} - TN$$

- (h) Antenna polarisation of transmitter: Vertical
- (i) Antenna height: 77 metres above ground level
- 2. Other particulars.
 - (a) Receive coverage locations:

Map Grid References

NZMS 262-8 669018, 663997

(b) Maximum permitted interfering signals applying to receive coverage locations:

Co-channel: 50 $dB\mu V/m$. Adjacent channel: 71 $dB\mu V/m$.

- (c) Commencement date of licence: 1 November 1990
- (d) Expiry date of licence: 31 October 2010