

- (g) Horizontal radiation pattern of transmitter:  
[maximum e.i.r.p. (in dBW) per sector (in degrees relative to True North)]
- |                                     |         |
|-------------------------------------|---------|
| 000 degrees up to 080 degrees:      | 35 dBW. |
| Over 080 degrees up to 230 degrees: | 20 dBW. |
| Over 230 degrees up to 360 degrees: | 35 dBW. |
- (h) Antenna polarisation of transmitter: Horizontal
- (i) Antenna height: 25 metres above ground level
2. Other particulars.
- (a) Receive coverage locations:
- | <u>Map</u>  | <u>Grid References</u> |
|-------------|------------------------|
| NZMS 1-S123 | 700819                 |
| NZMS 1-S132 | 554705, 575683, 616715 |
- (b) Maximum permitted interfering signals applying to receive coverage locations: 49 dB $\mu$ V/m.
- (c) Commencement date of licence: 29 June 1990
- (d) Expiry date of licence: 11 March 2010
- (e) Conditions applying to the exercise of the rightholder's rights under this licence:

The rightholder shall not transfer the rightholder's interest in this licence to any foreign government, or to any party on behalf of any foreign government, without first obtaining the written approval of the Secretary of Commerce.

Upon establishment of the service, a verification of the transmitter's technical parameters shall be made with the following information supplied to the manager:

- (i) A map showing the service coverage area with a median field strength contour (measured at a height of 10 metres) of 70 dB $\mu$ V/m. The field strength contour is to be based entirely on measurements made in the field.
- (ii) A polar plot of the horizontal radiation pattern of the installed transmitter obtained by field strength measurements.

The maximum permitted interfering signals above shall be measured at a height of 10 metres above ground level.