Rightholder: The Crown Acting By And Through The Secretary

- 1. Particulars of transmitter to which this licence relates.
  - (a) Location of transmitter:

Map: NZMS260/Q07

Grid Reference: 220062

Altitude: 509 m Above Sea Level

- (b) Frequency on which transmissions are permitted by this licence: 894.00 MHz
- (c) Maximum power of emissions permitted under this licence: 9.1 dBW (e.i.r.p.)
- (d) Maximum bandwidth of emissions permitted under this licence:
  - Not more than 1 MHz above the frequency to which this licence relates.
  - Not more than 1 MHz below the frequency to which this licence relates.
- (e) Unwanted emission limits applying to emissions from the transmitter (expressed as maximum e.i.r.p. (in dBW) of such emissions):
  - (i) Limits applying to frequencies below the frequency to which this licence relates:

-50 dBW at 893 MHz to -50 dBW at 893 MHz.

(ii) Limits applying to frequencies above the frequency to which this licence relates:

-50 dBW at 895 MHz to -50 dBW at 895 MHz.

[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:

2MOOG9WWT