



General Communications

Fleetlink Wide Area Trunking System

Site 1 Sugarloaf Range via Newcastle

ACA Site ID: 6112
 Co-ordinates: Z 56 E 361160 N 6353680
 Datum: AGD66

Radspec
 Ph: 07 3324 0700
 Fax: 07 3324 0777
 Email: bclark@radspec.com.au

Legend

- Transmitter Sites
- Council Boundary
- Rivers
- Roads
- Railway

Signal Level - Field Strength

- > -87 dBm (Portable Radio Coverage Expected)
- < -87 dBm & > -101 dBm (Reliable Mobile Coverage Expected)
- < -101 dBm (Poor, Unreliable or No Coverage)

Parameters

Frequency Band: 510 MHz
 Base:
 System Power: 40 W EIRP
 Antenna Ht: 60 metres AGL
 Mobile:
 Antenna Gain: 0 dBi
 Antenna height: 1.5 m AGL
 Prediction Method: CRC Predict
 Clutter File: Open/Mixed Suburb

