

Telemetry Link Budget		
Link Parameters		On-Station
Frequency (average)	(MHz)	19706.25
Transmit Power	(dBW)	7.0
Line Losses	(dB)	6.0
Antenna Gain (EOC)	(dBi)	36.0
EIRP (minimum)	(dBW)	37.0
Free Space Path Loss	(dB)	210.2
Rx E/S G/T	(dB/K)	36.2
Downlink C/N	(dB)	31.6
C/N Required	(dB)	9.0
Margin	(dB)	22.6