

## Telemetry Link Budget

Link Parameters	On-Station
Frequency	12,692
Transmit Power	-8.5
Line Losses	10.0
Antenna Gain (minimum)	29.7
EIRP (minimum)	11.2
Free Space Path Loss	206.3
Rx E/S G/T	48.0
Downlink C/N	21.5
C/N Required	9.0
Margin	12.5