

Command Link Budget (On Station)		
Link Parameters		
Frequency	(MHz)	6,424.0
Uplink EIRP	(dBW)	47.9
Spreading Loss	(dB/m2)	162.9
Incident Flux Density	(dBW/m2)	-115.0
Aperture Factor	(dB-m2)	-37.6
Incident Isotropic Power	(dBW)	-152.6
Antenna Gain (-3 dB contour)	(dBi)	29.1
Total Receive Losses	(dB)	6.0
Receiver Input Power	(dBm)	-99.5
Receiver Threshold	(dBm)	-110.0
Spacecraft Margin	(dB)	10.5