

Command Link Budget (Transfer and Emergency)		
Link Parameters		
Frequency	(MHz)	28,351
Incident Flux Density	(dBW/m ²)	-80.0
Aperture Factor	(dB-m ²)	-50.5
Incident Isotropic Power	(dBW)	-130.5
Antenna Gain (EOC)	(dBi)	0.0
Noise Temperature	(dB-K)	39.2
Total Receive Losses	(dB)	5.0
Satellite G/T	(dB/K)	-39.2
Receiver Input Power	(dBW)	-135.5
Receiver Threshold	(dBW)	-140.0
Spacecraft Margin	(dB)	4.5