

<b>Telecommand Link Budget</b>		
<b>Link Parameters</b>		<b>Transfer Orbit</b>
Frequency	(MHz)	17,305.0
Tx E/S Antenna Gain	(dBi)	65.0
Power to Tx E/S Antenna	(dBW)	12.0
Tx E/S EIRP	(dBW)	77.0
Incident Flux Density	(dBW/m <sup>2</sup> )	-86.3
Aperture Factor	(dB-m <sup>2</sup> )	-46.2
Incident Isotropic Power	(dBW)	-132.5
Satellite Antenna Rx Gain	(dBi)	-4.0
Total Receive Losses	(dB)	4.6
Receiver Input Power	(dBW)	-141.1
Receiver Threshold	(dBW)	-142.0
Spacecraft Margin	(dB)	0.9