

Command, on-station

Item	Value	Units
Command GW EIRP	57.0	dBW
Path Loss, Ls	213.5	dB
Command Flux Density ( $\phi$ ) at satellite	-105.0	dBw/m <sup>2</sup>
Satellite Receiver G/T	-0.2	dB/K
k	-228.6	dBW/K
$4\pi/\lambda^2$	50.8	dB
C/No	72.6	dB-Hz
Command C/Io	88.6	dB-Hz
Command C/(Io+No)	72.4	dB-Hz
Required Command C/(Io+No)	62.5	dB
C/(N+I) Margin	9.9	dB