

Item	Value	Units
Command GW EIRP	56.0	dBW
Path Loss, L_s	213.5	dB
Command Flux Density (ϕ) at satellite	-106.7	dBW/m ²
Satellite Receiver G/T	-0.2	dB/K
k	-228.6	dBW/K
$4\pi/\lambda^2$	50.8	dB
C/No	70.9	dB-Hz
Command C/I _o	87.6	dB-Hz
Command C/(I _o +N _o)	70.8	dB-Hz
Required Command C/(I _o +N _o)	62.5	dB
C/(N+I) Margin	8.3	dB