

Command, on-station

| Item | Value | Units |
|--|--------|--------------------|
| Command GW EIRP | 57.0 | dBW |
| Path Loss, Ls | 213.5 | dB |
| Command Flux Density (ϕ) at satellite | -105.0 | 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 | 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 |