

Parameter	Telemetry On-Station
Polarization	Horizontal - Linear
Frequency	4199.8 MHz
Minimum Satellite EIRP	11 dBW
Downlink Rain Attenuation	-1.5 dB
Pointing, Atmospheric and Pol. Losses	-0.1 dB
Free Space Losses	-196.26 dB
Ground Station G/T	27.90 dB/K
Ground Station G/T Degradation	-1.61 dB
C/No	68.03 dB
Modulation Loss	-4.30 dB
1/Bit Rate	-33.11 dBHz
Implementation Loss	- 1.0 dB
Eb/No	29.6
Required Eb/No (BER 10^{-6})	10.5
Margin	19.1