

	Unit	RPS-Cu
Input Power	dBW	-0.4
Line Losses	dB	2.0
Maximum Input Power Density	dBW/Hz	-39.4
Antenna Gain	dBi	59.4
Uplink EIRP	dBW	57.0
Pointing Loss	dB	0.5
Path Loss	dB	200.6
Atmospheric Loss	dB	0.2
Polarization Loss	dB	0.1
Antenna Gain	dBi	8.0
Noise Temperature	dB-K	30.0
G/T	dB/K	-22.0
C/No	dB-Hz	62.2
C/Io Adjacent Interference	dB-Hz	67.9
C/(No+Io)	dB-Hz	61.2
Required C/(No+Io)	dB-Hz	50.0
C/(No+Io) Margin	dB	11.2