

## Autotrack

Item	Value	Units
Autotrack EIRP	53.5	dBW
Total Loss, Ls	214.6	dB
Autotrack UL Flux Density at Satellite	-95.0	dBw/m <sup>2</sup>
Satellite Receiver G/T	-3.0	dB/K
k	-228.6	dBW/K
$4\pi/\lambda^2$	51.0	dB
C/No	79.6	dB-Hz
Autotrack C/Io	85.1	dB-Hz
Autotrack C/(Io+No)	78.5	dB-Hz
Required Autotrack C/(Io+N <sub>o</sub> )	69.6	dB
C/(No+Io) Margin	8.9	dB