

Telemetry, orbit raising and telemetry

Item	Value	Units
Satellite TM EIRP	11.0	dBW
Total Loss, Ls	212.3	dB
TC&R Ground Station G/T	37.4	dB/K
k	-228.6	dBW/K
$4\pi/\lambda^2$	47.3	dB
C/No	64.7	dB-Hz
Required Telemetry C/(I <sub>o</sub> +N <sub>o</sub> )	48.8	dB-Hz
C/(No+I <sub>o</sub> ) Margin	15.9	dB