General	Unit	
User terminal type		INM-D+
Emission Designator		2K50F1D
Modulation		2-FSK
Uplink		
Frequency	GHz	1.6
User terminal elevation angle	(deg)	5.0
User terminal EIRP towards satellite	(dBW)	0.0
Path Loss	(dB)	188.9
Mean atmospheric loss	(dB)	0.4
Satellite G/T	(dB/K)	-8.1
Adjacent channel interference allocation	(dB)	0.2
Up-path C/No	(dBW/Hz)	31.0
Downlink		
Frequency	GHz	3.6
LES elevation angle	(deg)	5.0
Satellite EIRP	(dBW)	-27.3
Path Loss	(dB)	195.9
Mean atmospheric loss	(dB)	0.4
LES G/T	(dB/K)	30.7
Down-path C/No	(dBW/Hz)	35.7
Total		
Mean satellite C/IMo	(dB/Hz)	41.0
Co-channel interference	(dB/Hz)	48.1
Adjacent sat. interference allocation	(dB)	1.0
Mean overall C/No	(dB/Hz)	28.4
Mean overall C/N	(dB)	1.3
Margin		
C/N objective	(dB)	-6.7
C/N margin	(dB)	8.0