

TTC 300KF9D

Link Parameters	Units	300KF9D
Downlink Frequency	GHz	3.95
Carrier Bandwidth	kHz	300.0
Downlink:		
Downlink e.i.r.p. (EOC)	dBW	4.0
Free Space Loss	dB	196.9
Atmospheric and Polarization Losses	dB	0.4
Rain Fade	dB	1.4
Receive E/S Pointing Loss	dB	0.1
Receive E/S G/T	dB/K	31.7
G/T degradation (due to rain)	dB	1.5
Downlink C/No	dB	64.0
Required C/No	dB	53.1
Margin	dB	10.9