

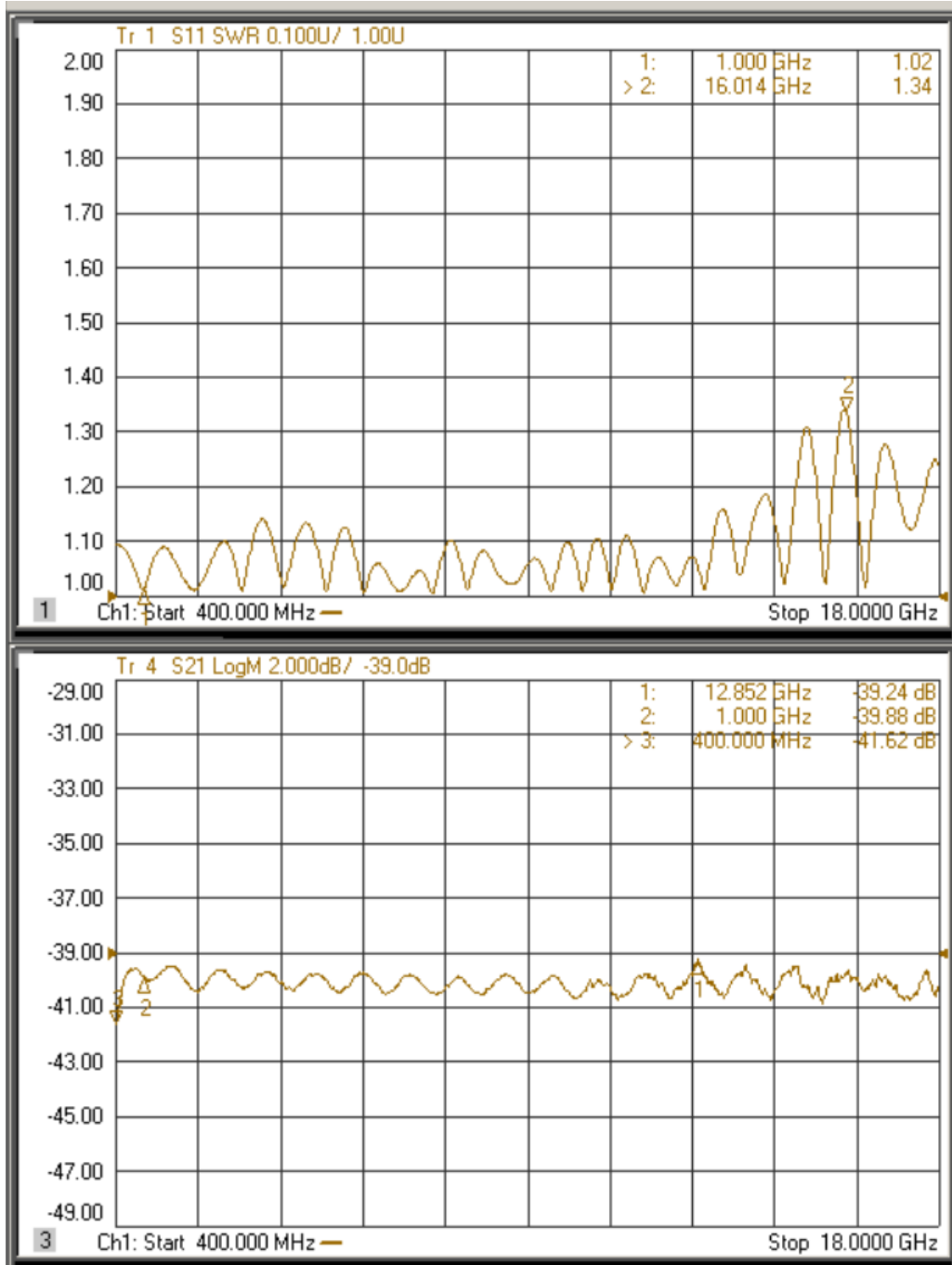


0.5-18GHz 300W high power 40dB coupler



Specification					
No.	Parameter	Minimum	Typical	Maximum	Units
1	Frequency Range	0.5		18	GHz
2	Nominal Coupling		40		dB
3	Insertion Loss			0.5	dB
4	Coupling Accuracy			+1.5	dB
5	Directivity	10 (12-18GHz) 12 (8-18GHz) 16 (0.5-18GHz)	15		dB
6	VSWR			1.5	
7	Max Power CW			300	W
8	Operating Temperature Range	-40		+85	C
9	Impedance		50		ohm
10	Connector	IN: N_F	Out: N_F	Coup: SMA_F	

VSWR and Coupling



Directivity

