



**Typical Characteristics  
on  
BR1050-300-CD-TNC-MF**



**DESIGNED, TESTED & DOCUMENTED BY:**

**SEBASTIAN PALACIO**

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**PLANAR MONOLITHICS INDUSTRIES, INC.**

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TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	QA/QC
1	Pass band Frequency Range	DC-0.3GHz & 2GHz-18GHz	Pass See Plots	
2	Passband Insertion Loss	1.5 dB Typ.	Pass See Plots	
3	Rejection From 0.9GHz to 1.2GHz	-45dB TYP. -50dB GOAL	Pass See Plots	
4	Pass band VSWR	2.0:1 Max	Pass See Plots	
5	Input Power	2W Typ. 5W Max.	Pass By Design	

**PLANAR MONOLITHICS INDUSTRIES, INC.**

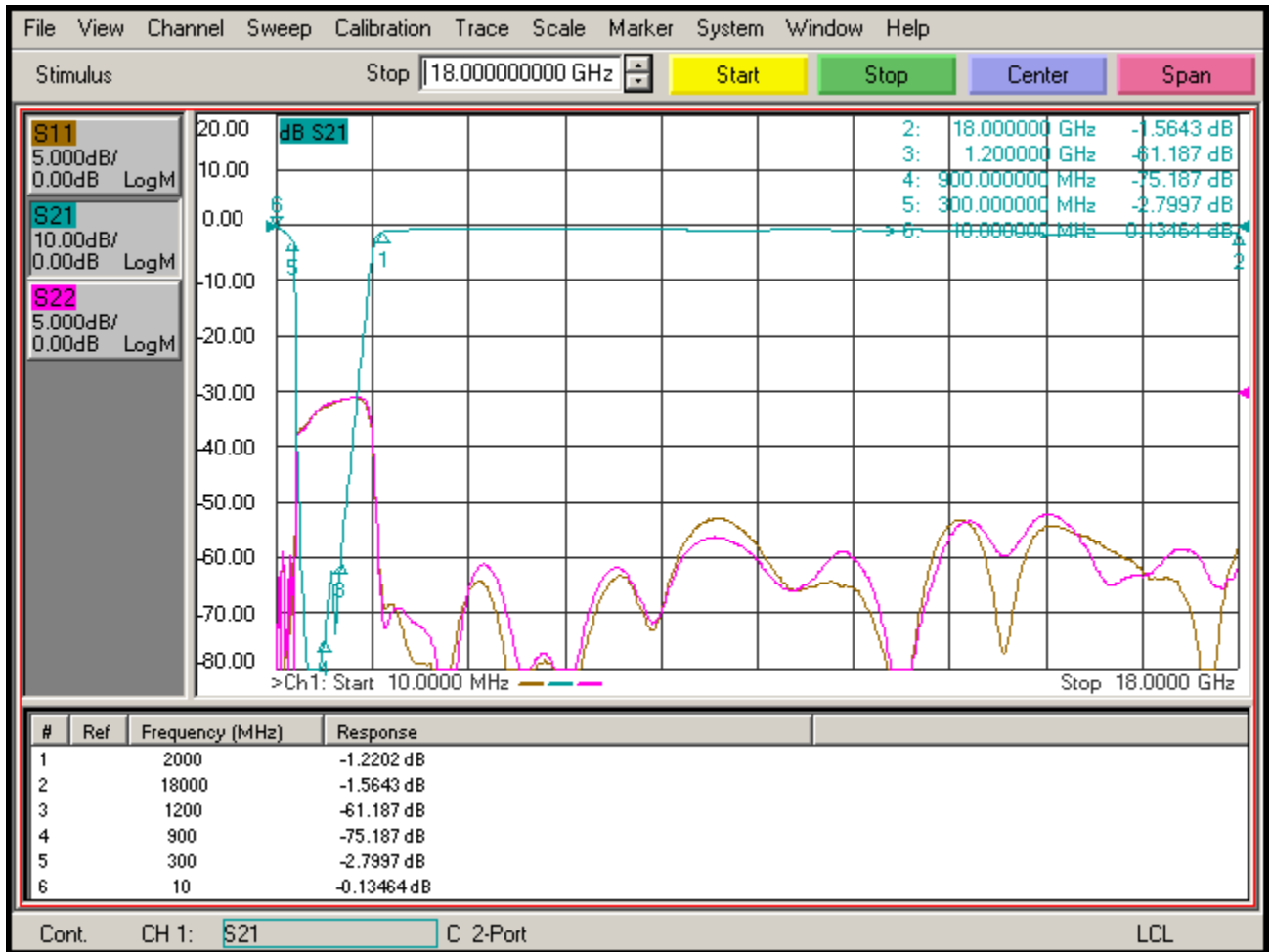
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**INSERTION LOSS & INPUT/OUTPUT RETURN LOSS**



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