



**TYPICAL CHARACTERISTICS  
FOR  
LM-161605-10W1-HPR**



**TESTED BY: SEBASTIAN PALACIO**

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<b>TEST. ITEM NO</b>	<b>PARAMETERS</b>	<b>SPECIFIED VALUE</b>	<b>TEST RESULTS</b>	<b>QA QC</b>
1	Frequency Range:	16.0 TO 16.5 GHz	<b>16.0 TO 16.5 GHz</b>	
2	Insertion Loss:	1.5dB Max	<b>1.5dB / See Plot</b>	
3	VSWR: (In/Out):	17dB Typ.	<b>1.2:1 / See Plot</b>	
4	RF Input Power:	160W Peak, 40W Average	<b>Pass by Design</b>	
5	Pulse Width:	15 us	<b>Pass by Design</b>	
6	Duty Cycle:	25%	<b>Pass by Design</b>	
7	RF Leakage:	13dBm Max	<b>12.05dBm</b>	
8	Limiting Threshold:	+5dBm Typ.	<b>Pass</b>	
9	Recovery Time:	1 us	<b>Pass by Design</b>	

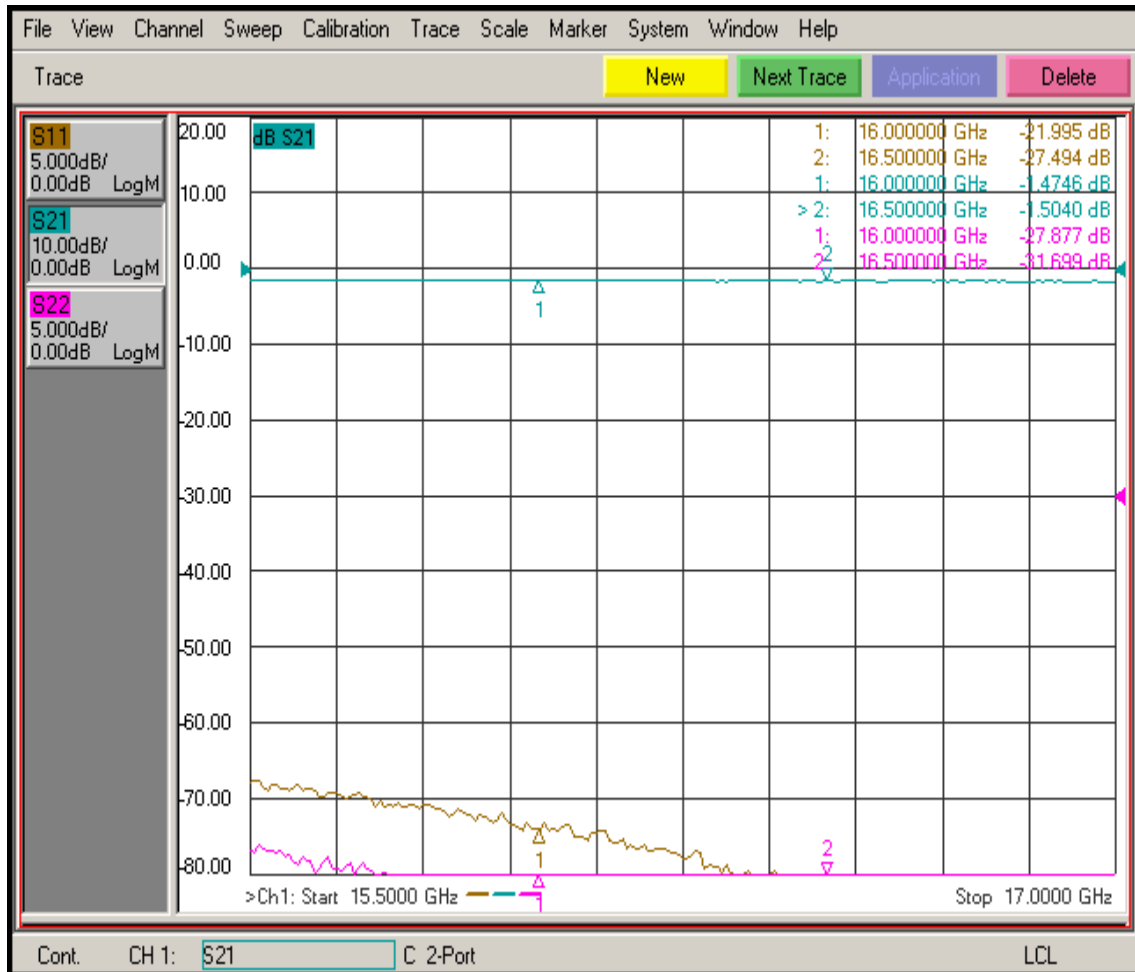
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# TYPICAL CHARACTERISTICS FOR LM-161605-10W1-HPR

## INSERTION LOSS & VSWR

(Narrow-Band)





# TYPICAL CHARACTERISTICS FOR LM-161605-10W1-HPR

## INSERTION LOSS & VSWR (Broad-Band)

