



AMPLIFIER TEST DATA SHEET

Model Number	<u>N07-1725</u>	DC Power:	<u>+12</u>	Volts
S/N:	<u>1003</u>	@	<u>176</u>	mA,
Case Temp	<u>+25 C</u>	Spec.	<u>150</u>	mA Typ.

Frequency GHz	Gain dB	VSWR		1dB Comp dBm	Noise Figure dB	
		In	Out			

Specification

Start 24.0	Min 28			Typ 10		
Stop 26.0	Max 38	Max 2:3	Max 2:3		Max 2.88	

Gain Flatness
+/- 1.25

Data

24.0	34.7	1.4	1.7	10.0	2.4	
24.5	34.5	1.5	1.7	10.1	2.6	
25.0	34.1	1.6	1.8	10.2	2.8	
25.5	33.6	1.7	2.1	10.5	2.8	
26.0	33.3	1.9	2.2	10.2	2.6	

Min/Max Data

Min 33.3				Typ 10.0		
Max 34.7	Max 1.9	Max 2.2			Max 2.8	

Gain Flatness
+/- 1.7 dB

Tested By: M. Van Date: 9-3-08 QA By: [Signature] Date: 9/3/08