



## AMPLIFIER TEST DATA SHEET

Model Number \_\_\_\_\_  
 S/N: 1001  
 Case Temp +25 Deg C

DC Power: +12 VDC Volts  
 @ 1307 mA, *Small Signal*  
 Spec. 3000 mA typ.

Frequency GHz	Gain dB	Return Loss, dB In      Out	2dB Comp dBm	Current @ 2dB Comp	
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**Specification**

Start 6.00	Min 30.0			Typ. 33.0	
Stop 12.00		Max -9.54	Typ. -6.02		Typ. 3000

Gain Flatness  
+/-2.5 dB

**Data**

6.00	36.2	-24.3	-7.9	34.3	1691
7.50	35.9	-13.8	-7.0	33.5	1559
9.00	36.8	-13.5	-6.3	34.4	1490
10.50	35.9	-25.0	-15.3	35.8	1440
12.00	34.3	-23.4	-20.3	34.4	1475

**Min/Max Data**

Min 34.3				Min 33.5	
Max 37.4	Max -13.2	Max -5.8		Max 1691	

Gain Flatness  
+/-1.55 dB

Tested By: [Signature]

Date: 4-13-12

QA By: [Signature]

Date: 4/13/12

