NORDEN
MILLIMETER

AMPLIFIER
TEST DATA SHEET

Model Number	**N06-1308**	**DC Power:**	**12.0**	**Volts**
S/N:	1002	**@**	1170	**mA,**
Case Temp	**+25 C**	**Spec.**	**1600**	**mA typ.**

Frequency GHz	Gain dB	VSWR; :1 IN	VSWR; :1 OUT	1dB Comp dBm	Noise Figure dB	
Specification						
Start 26.5	**Min 30.0**			**Min 22.0**		
Stop 40.0		**Max 2.5**	**Max 2.5**		**Max 7.0**	
	Gain Flatness					
	+/- 2.0 dB					
Data						
26.5	31.4	1.4	1.5	27.6	4.8	
29.5	30.3	1.9	1.7	26.9	5.4	
33.5	30.4	2.1	1.2	26.9	5.8	
37.5	30.6	1.5	1.7	26.5	5.7	
40.0	31.6	1.3	1.8	25.9	6.5	
Min/Max Data						
Min 30.1				**Min** 25.9		
Max 31.9		**Max** 2.4	**Max** 2.0		**Max** 6.5	
Gain Flatness						
+/- .9 **dB**						

Tested By: _____ **Date:** 10-31-08 **QA By:** _____ **Date:** 10/31/08

Norden Millimeter Inc. 5441 Merchant Circle Suite C Placerville, CA 95667 (530) 642-9123 NordenGroup.Com