



2007 Gandy Blvd, Suite 1310, St. Petersburg, FL 33702
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TEST DATA SHEET

Customer:

Model No: 955A-28/29/30/36/KFH

Serial No: 167

Item No:	Specification		Test Data
1	Frequency	28GHz - 29GHz	28GHz - 29GHz
2	Small Signal Gain	30dB min	40dB
3	P1dB	32dBm typ	32.2dBm
4	Psat	36dBm typ	35.7dBm @ Pin= +3dBm
5	VSWR	2.0 :1 typ	1.9 :1
6	DC Voltage	+20V to 24V +25V max	+24V @ 0.35 A +24V @ 1.14A at PSAT
7	Max RF Input Power	+5dBm	+5 dBm

Notes:

- 1) Amplifier Data taken at +24°C
- 2) Reverse Biasing will destroy the amplifier
- 3) Warranty Void if VDC and/or RF Input Power exceeds maximum rating specified above

Tested By: _____

Date: _____