



MULTIPLIER TEST DATA SHEET

Model Number	<u>N11-3353A</u>	DC Power:	<u>+12.0</u>	Volts
S/N:	<u>1001</u>	@	<u>340</u>	mA,
Case Temp	<u>+25 Deg C</u>	Spec.	<u>250</u>	mA typ.

Freq. In GHz	Freq. Out GHz	Power In dBm	Power Out dBm	Return Loss dB		Harmonics dBc
				In	Out	

Specification

Start 30.00	60.0	Min 0	Min 0			
Stop 45.00	90.0	Max 5		Max -7.36	Typ -6.00	Typ -20

Data

30.00	60.0	0	6.6	-10.2	-6.2	-23
33.75	67.5	0	3.4	-11.4	-10.6	< -30
37.50	75.0	0	5.8	-13.7	-14.2	< -30
41.25	82.5	0	2.5	-24.0	-9.6	< -30
45.00	90.0	0	2.2	-9.5	-7.8	< -30

Min/Max Data

Min 2.2			
	Max -8.5	Max -6.1	Max -23

Tested By: [Signature] Date: 2-28-12 QA By: [Signature] Date: 2/28/12