

5.25 - 5.35 GHz NII
Output Power / Peak Power Spectral Density

Date: 9/10/98
Work Order 8090301
File Name 526ptp.xls
Tested By Chris byleckie

RBW = 1 MHz **Freq (GHz) =** 5.2608
VBW = 30 kHz **HP8546A**
Span = 1 MHz

Freq (GHz)	Pout (dBm)	Pout (mW)
5.2508	-51.28	0.000
5.2518	-45.32	0.000
5.2528	-42.49	0.000
5.2538	-43.10	0.000
5.2548	-42.62	0.000
5.2558	-27.96	0.000
5.2568	-20.87	0.002
5.2578	-16.91	0.008
5.2588	-11.99	0.020
5.2598	-8.90	0.063
5.2608	-9.41	0.129
5.2618	-8.80	0.115
5.2628	-11.80	0.132
5.2638	-16.17	0.066
5.2648	-19.94	0.024
5.2658	-27.10	0.010
5.2668	-39.62	0.002
5.2678	-43.46	0.000
5.2688	-42.90	0.000
5.2698	-44.88	0.000
5.2708	-50.64	0.000

26 dB BW = 11.8 MHz

Ptotal (mW) = 0.57
Ptotal (dBm) = -2.43
Ant. Gain (dBi) = 27.00
EIRP = 24.57