

5.725 - 5.825 GHz NII
Output Power / Peak Power Spectral Density

Date: 9/10/98
Work Order 8090301B
File Name 573ptp.xls
Tested By Chris Byleckie

RBW = 1 MHz **Freq (GHz) =** 5.73568
VBW = 30 kHz **HP8546A**
Span = 1 MHz

Freq (GHz)	Pout (dBm)	Pout (mW)
5.72568	-41.10	0.000
5.72668	-36.53	0.000
5.72768	-34.83	0.000
5.72868	-34.90	0.000
5.72968	-28.39	0.001
5.73068	-19.02	0.013
5.73168	-13.98	0.040
5.73268	-8.76	0.133
5.73368	-5.92	0.256
5.73468	-4.34	0.368
5.73568	-3.51	0.446
5.73668	-4.49	0.356
5.73768	-5.53	0.280
5.73868	-9.29	0.118
5.73968	-14.26	0.037
5.74068	-19.85	0.010
5.74168	-29.01	0.001
5.74268	-35.53	0.000
5.74368	-35.93	0.000
5.74468	-38.34	0.000
5.74568	-42.52	0.000

26 dB BW = 11.3 MHz

Ptotal (mW) = 2.06
Ptotal (dBm) = 3.14
Ant. Gain = 27.00
EIRP 30.14