

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

Date: 9/10/98
Work Order 8090301B
File Name 577ptp.xls
Tested By Chris Byleckie

RBW = 1 MHz **Freq (GHz) =** 5.77664
VBW = 30 kHz **HP8546A**
Span = 1 MHz

Freq (GHz)	Pout (dBm)	Pout (mW)
5.76664	-42.10	0.000
5.76764	-37.62	0.000
5.76864	-36.10	0.000
5.76964	-36.31	0.000
5.77064	-29.28	0.001
5.77164	-20.36	0.009
5.77264	-14.87	0.033
5.77364	-10.22	0.095
5.77464	-6.55	0.221
5.77564	-5.30	0.295
5.77664	-3.99	0.399
5.77764	-5.21	0.301
5.77864	-6.62	0.218
5.77964	-10.19	0.096
5.78064	-15.09	0.031
5.78164	-20.65	0.009
5.78264	-30.02	0.001
5.78364	-37.59	0.000
5.78464	-37.57	0.000
5.78564	-39.30	0.000
5.78664	-43.45	0.000

26 dB BW = 10.9 MHz

Ptotal (mW) = 1.71
Ptotal (dBm) = 2.33
Ant. Gain = 27.00
EIRP 29.33