

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

Date: 9/10/98
Work Order 8090301B
File Name 580ptp.xls
Tested By Chris Byleckie

RBW = 1 MHz **Freq (GHz) =** 5.80992
VBW = 30 kHz **HP8546A**
Span = 1 MHz

Freq (GHz)	Pout (dBm)	Pout (mW)
5.79992	-42.42	0.000
5.80092	-37.94	0.000
5.80192	-36.15	0.000
5.80292	-36.74	0.000
5.80392	-29.30	0.001
5.80492	-20.43	0.009
5.80592	-14.87	0.033
5.80692	-10.19	0.096
5.80792	-6.12	0.244
5.80892	-4.88	0.325
5.80992	-3.94	0.404
5.81092	-4.74	0.336
5.81192	-6.76	0.211
5.81292	-10.45	0.090
5.81392	-15.43	0.029
5.81492	-21.05	0.008
5.81592	-30.22	0.001
5.81692	-38.51	0.000
5.81792	-38.34	0.000
5.81892	-40.04	0.000
5.81992	-44.70	0.000

Ptotal (mW) = 1.79
Ptotal (dBm) = 2.52
Ant. Gain = 27.00
EIRP = 29.52