

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

Date: 9/10/98
Work Order 8090301
File Name 530ptp.xls
Tested By Chris byleckie

RBW = 1 MHz **Freq (GHz) =** 5.30176
VBW = 30 kHz **HP8546A**
Span = 1 MHz

Freq (GHz)	Pout (dBm)	Pout (mW)
5.29176	-49.21	0.000
5.29276	-44.36	0.000
5.29376	-42.88	0.000
5.29476	-43.16	0.000
5.29576	-34.58	0.000
5.29676	-25.22	0.003
5.29776	-19.41	0.011
5.29876	-14.56	0.035
5.29976	-10.87	0.082
5.30076	-8.83	0.131
5.30176	-8.90	0.129
5.30276	-9.25	0.119
5.30376	-10.84	0.082
5.30476	-14.55	0.035
5.30576	-19.10	0.012
5.30676	-25.10	0.003
5.30776	-34.42	0.000
5.30876	-43.42	0.000
5.30976	-43.05	0.000
5.31076	-44.38	0.000
5.31176	-49.62	0.000

26 dB BW = 11 MHz

Ptotal (mW) = 0.64
Ptotal (dBm) = -1.91
Ant. Gain (dBi) = 27.00
EIRP = 25.09