

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

Date: 9/10/98
Work Order 8090301
File Name 533ptp.xls
Tested By Chris byleckie

RBW = 1 MHz **Freq (GHz) =** 5.33504
VBW = 30 kHz **HP8546A**
Span = 1 MHz

Freq (GHz)	Pout (dBm)	Pout (mW)
5.32504	-52.66	0.000
5.32604	-45.92	0.000
5.32704	-43.35	0.000
5.32804	-43.86	0.000
5.32904	-42.92	0.000
5.33004	-28.64	0.000
5.33104	-21.54	0.001
5.33204	-17.85	0.007
5.33304	-13.00	0.016
5.33404	-9.71	0.050
5.33504	-8.76	0.107
5.33604	-9.51	0.133
5.33704	-12.17	0.112
5.33804	-16.87	0.061
5.33904	-20.84	0.021
5.34004	-28.01	0.008
5.34104	-40.97	0.002
5.34204	-44.58	0.000
5.34304	-43.88	0.000
5.34404	-46.16	0.000
5.34504	-51.69	0.000

26 dB BW = 11.0 MHz

Ptotal (mW) = 0.52
Ptotal (dBm) = -2.85
Ant. Gain (dBi) = 27.00
EIRP = 24.15