

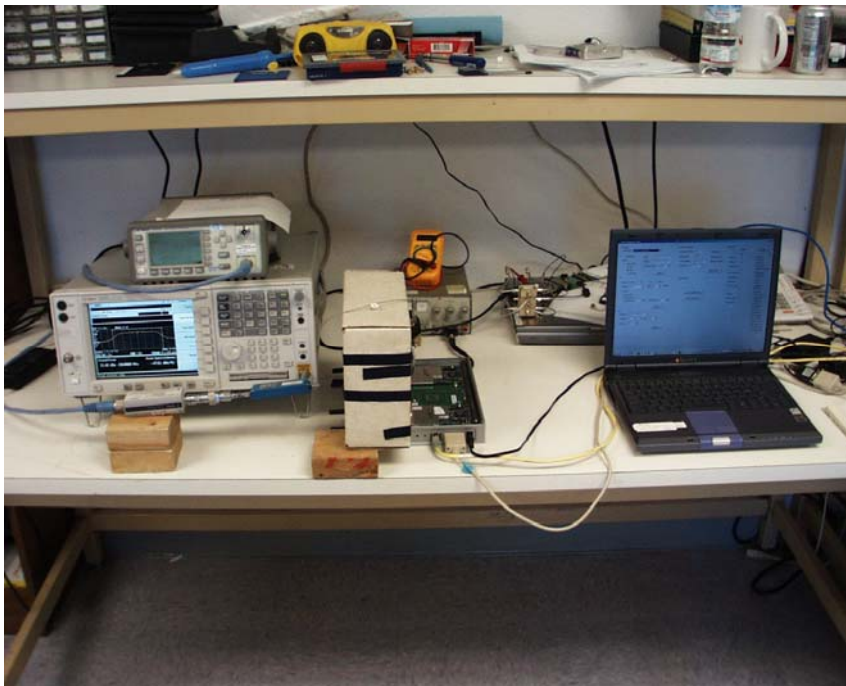
Airgo Networks 1200AP Power Measurements - DTS Portion

FCC ID: SA3-AGN1202AP0000

Maximum Output power measurement summary

Mode	Frequency, MHz	P average, info only	P, DTS per Rules
		Agilent E4416A meter Agilent E9327A sensor	Agilent E4446A analyzer
802.11a 6 Mbps	5745	18.63 dBm AVE	27.47 dBm PEAK
	5785	19.75 dBm AVE	29.19 dBm PEAK
	5805	17.10 dBm AVE	27.80 dBm PEAK
802.11b 11 Mbps	2412	20.84 dBm AVE	22.33 dBm PEAK
	2437	20.72 dBm AVE	23.51 dBm PEAK
	2462	19.37 dBm AVE	22.33 dBm PEAK
802.11g 6 Mbps	2412	20.2 dBm AVE	28.54 dBm PEAK
	2437	19.95 dBm AVE	28.9 dBm PEAK
	2462	20.3 dBm AVE	28.21 dBm PEAK

Test Set-Up



EUT controlled by Airgo “RTT” software, updated 30 Sept 2004

Airgo Networks 1200AP Power Measurements

FCC ID: SA3-AGN1202AP0000

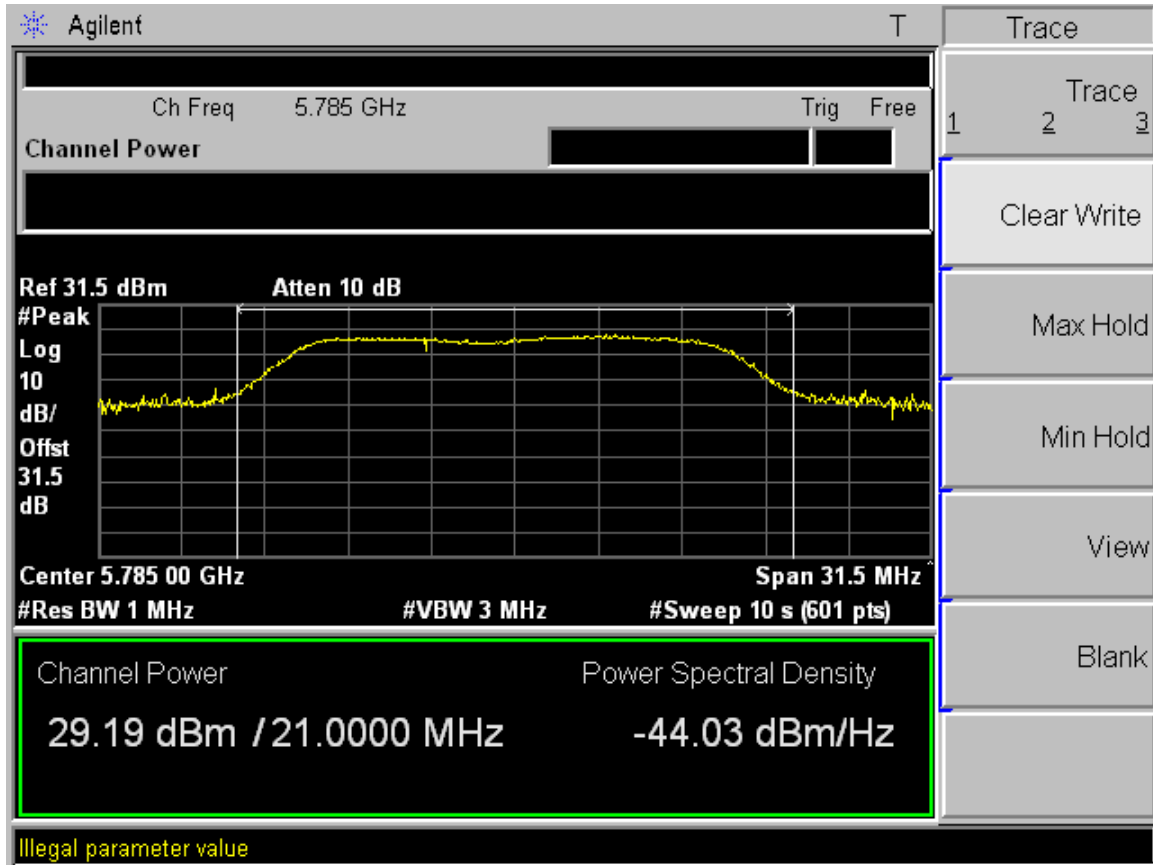
802.11 a mode 6 Mbps



Airgo Networks 1200AP Power Measurements

FCC ID: SA3-AGN1202AP0000

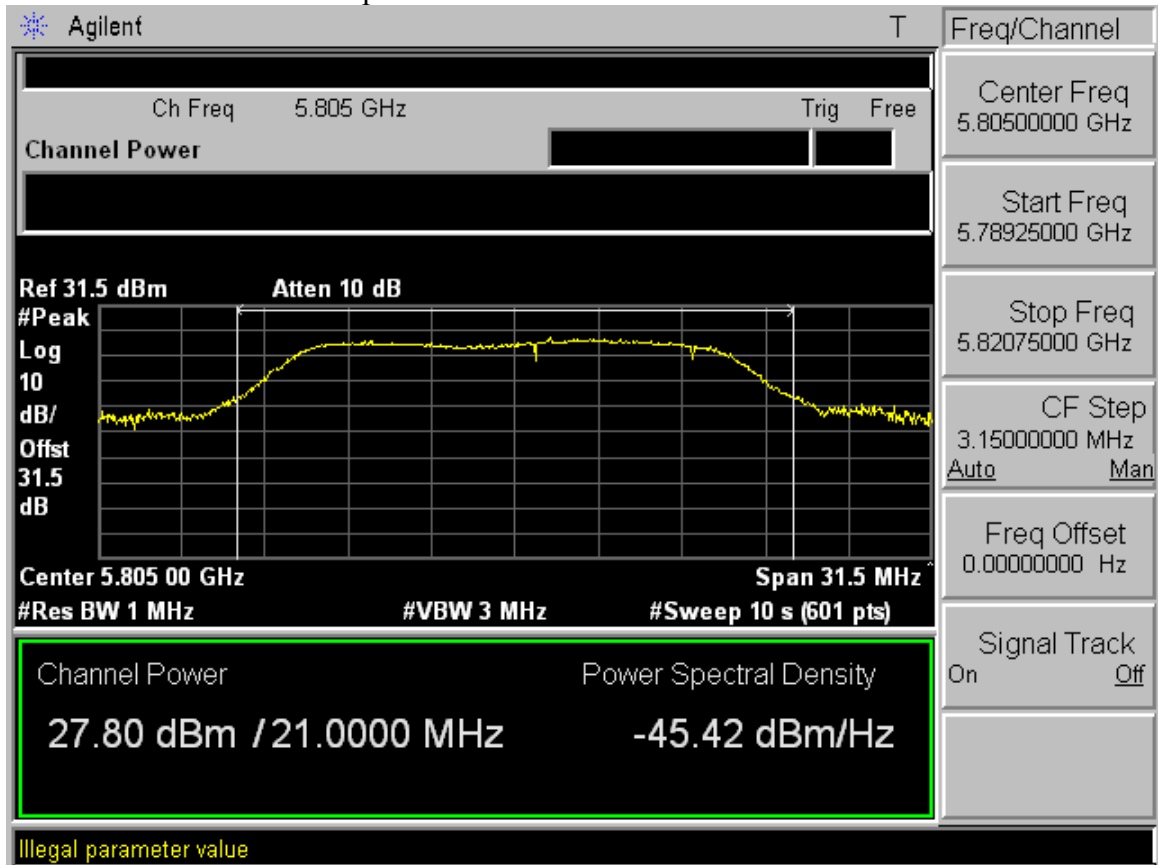
802.11 a mode 6 Mbps



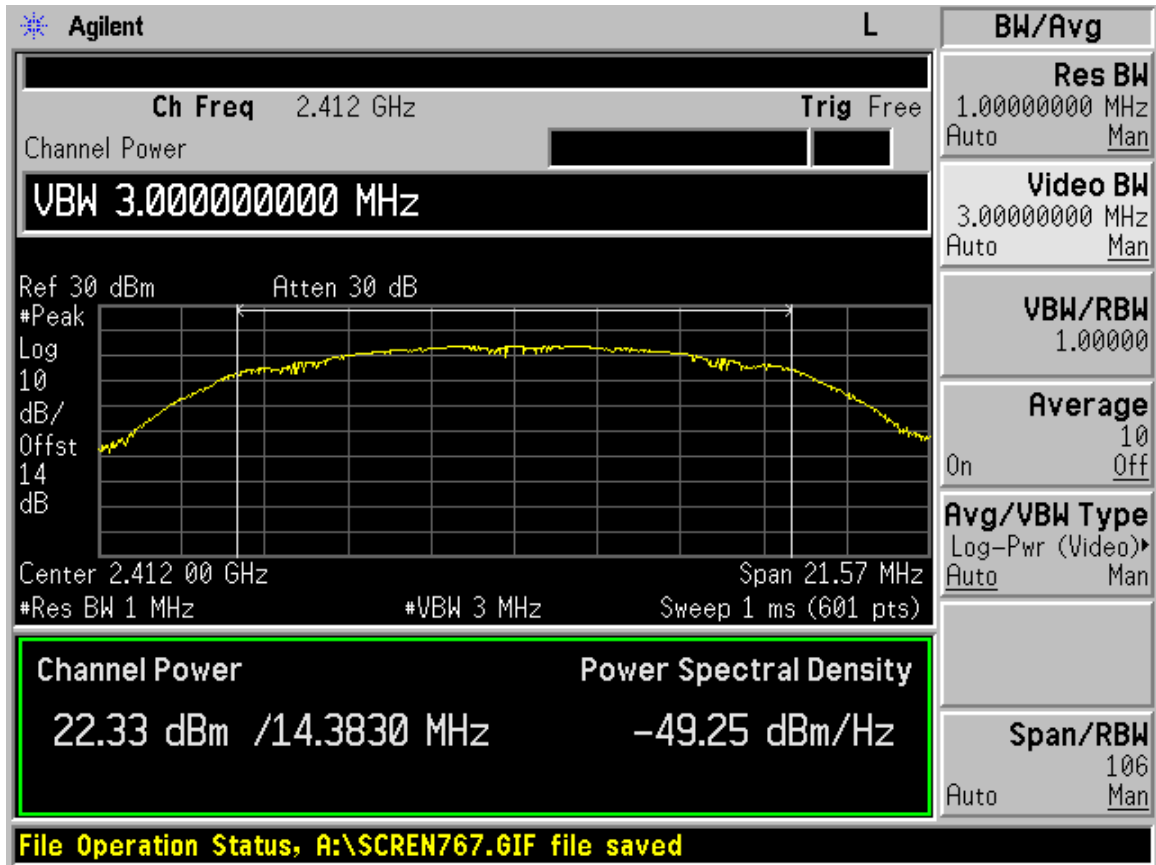
Airgo Networks 1200AP Power Measurements

FCC ID: SA3-AGN1202AP0000

802.11 a mode 6 Mbps



FCC ID: SA3-AGN1202AP0000
802.11 b mode

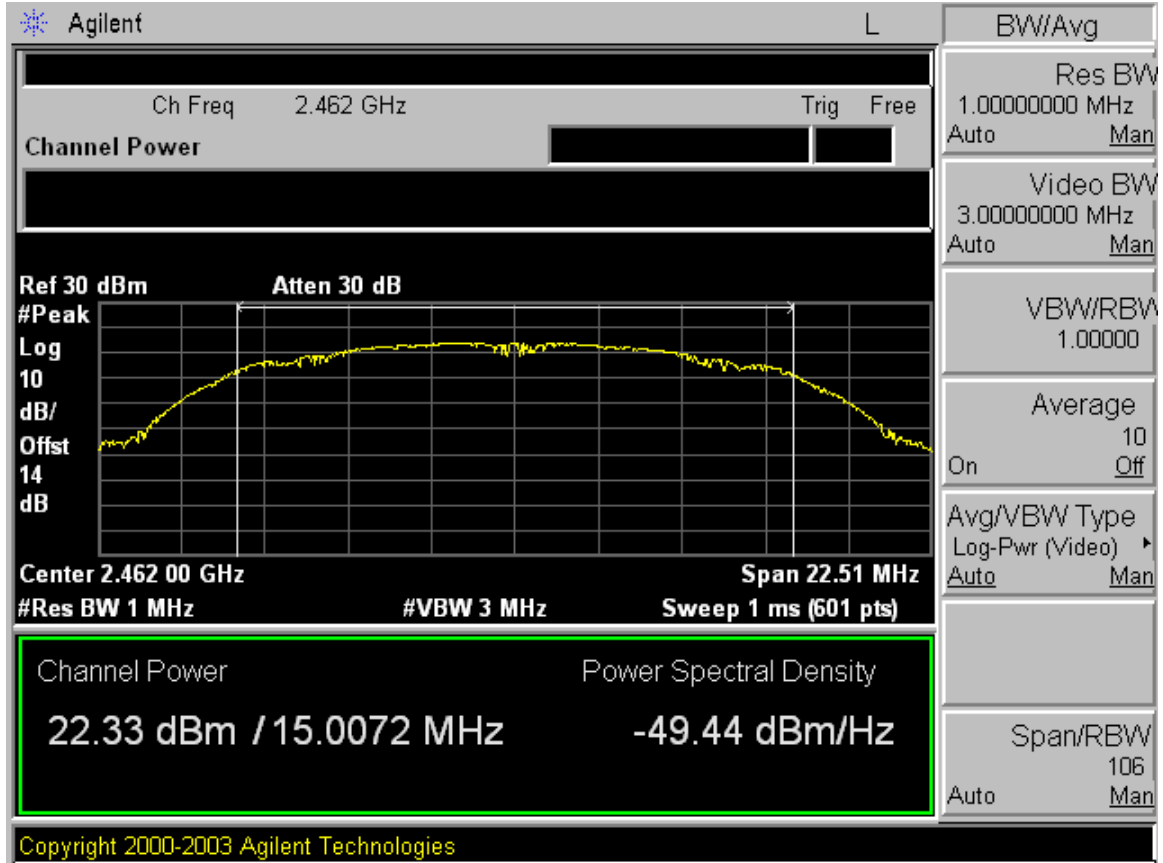


FCC ID: SA3-AGN1202AP0000
802.11 b mode



FCC ID: SA3-AGN1202AP0000

802.11 b mode



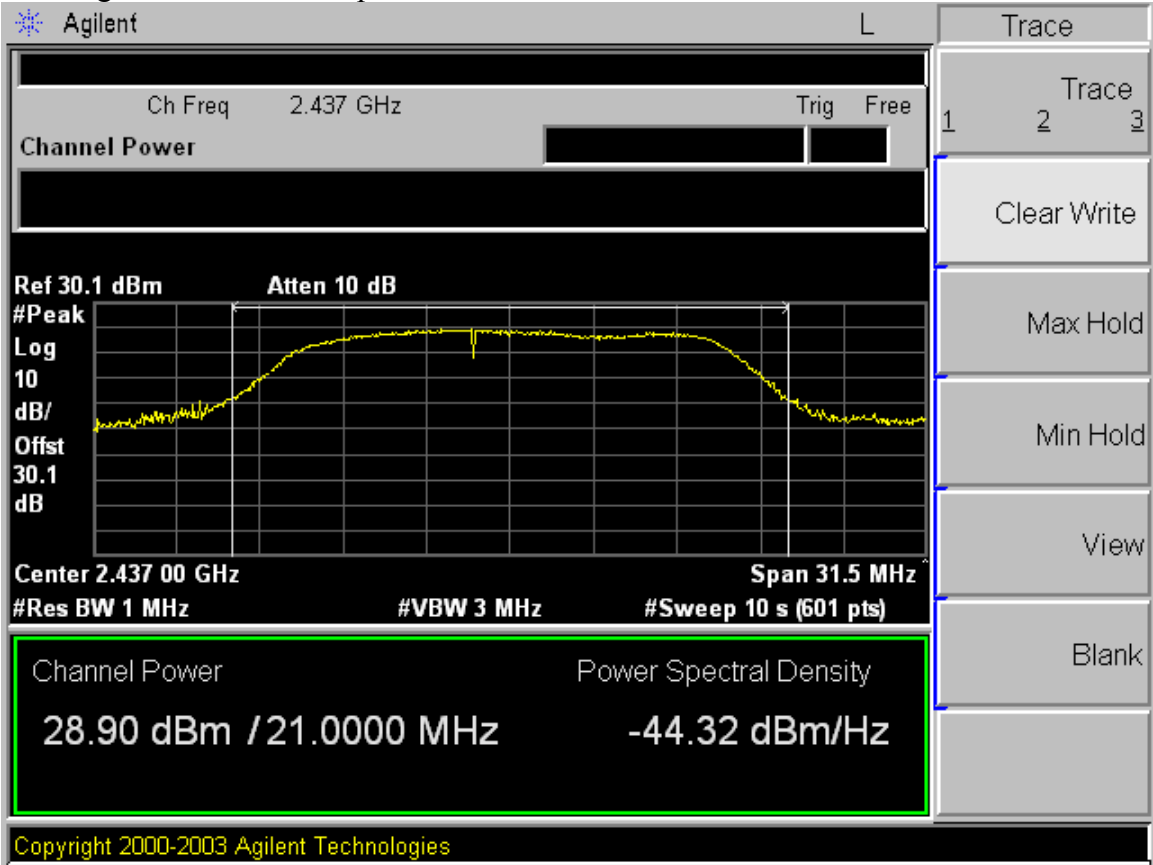
FCC ID: SA3-AGN1202AP0000

802.11 g mode 6 Mbps



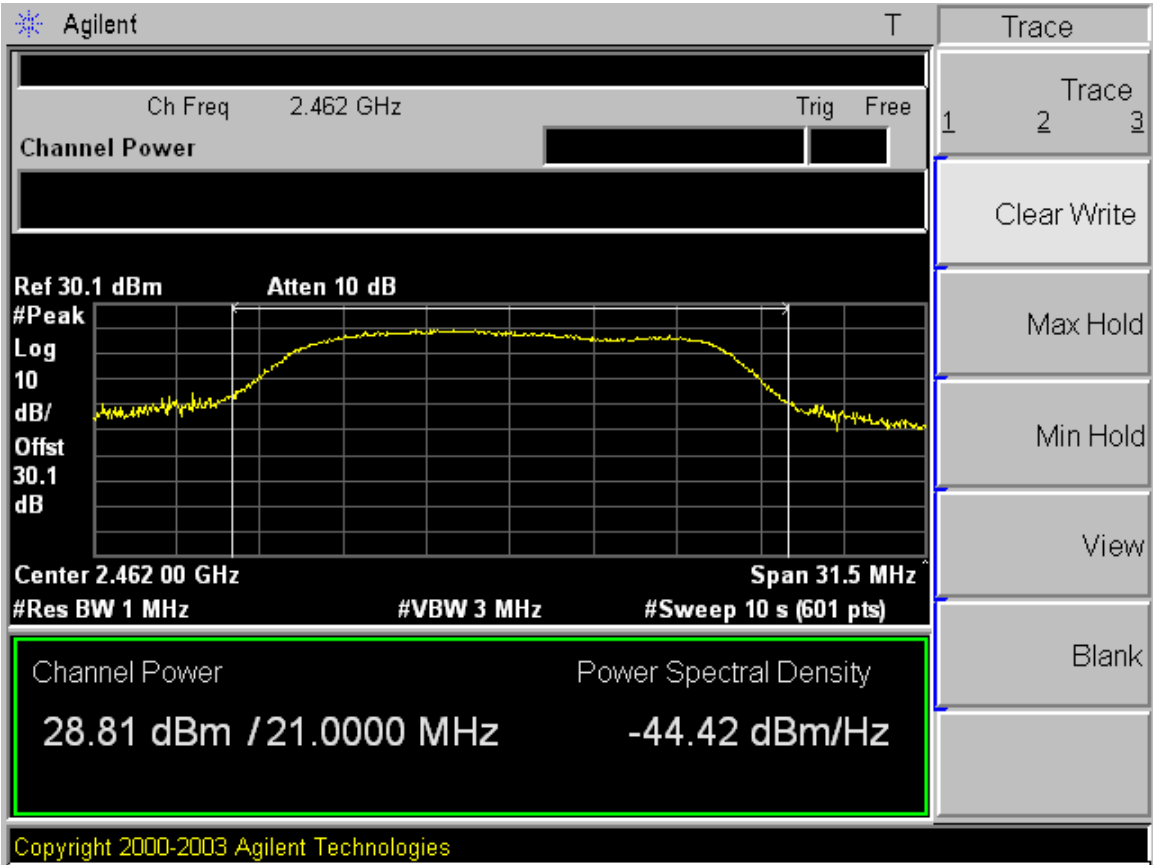
FCC ID: SA3-AGN1202AP0000

802.11 g mode 6 Mbps



Average power meter measurement: 13.9 dBm

FCC ID: SA3-AGN1202AP0000
802.11 g mode 6 Mbps



Channel	Rate 2 Power Table									
MHz	1-11	6-12	18	24	36	48	54	72	96	108
2412	20	20	19	19	17	16	14	16	14	14
2417	20	20	19	19	17	16	14	16	14	14
2422	20	20	19	19	17	16	14	16	14	14
2427	20	20	19	19	17	16	14	16	14	14
2432	20	20	19	19	17	16	14	16	14	14
2437	20	20	19	19	17	16	14	16	14	14
2442	20	20	19	19	17	16	14	16	14	14
2447	20	20	19	19	17	16	14	16	14	14
2452	20	20	19	19	17	16	14	16	14	14
2457	20	20	19	19	17	16	14	16	14	14
2462	20	20	19	19	17	16	14	16	14	14
5200	17	17	17	17	15	14	12	14	12	12
5210	17	17	17	17	15	14	12	14	12	12
5220	17	17	17	17	15	14	12	14	12	12
5240	17	17	17	17	15	14	12	14	12	12
5260	17	17	17	17	15	14	12	14	12	12
5280	17	17	17	17	15	14	12	14	12	12
5300	17	17	17	17	15	14	12	14	12	12
5320	17	17	17	17	15	14	12	14	12	12
5745	17	17	17	17	14	13	11	13	11	11
5765	17	17	17	17	14	13	11	13	11	11
5785	17	17	17	17	14	13	11	13	11	11
5805	17	17	17	17	14	13	11	13	11	11

Maximum power per transmit chain, based on frequency and data rate .

Total power 3 dB higher (2X)