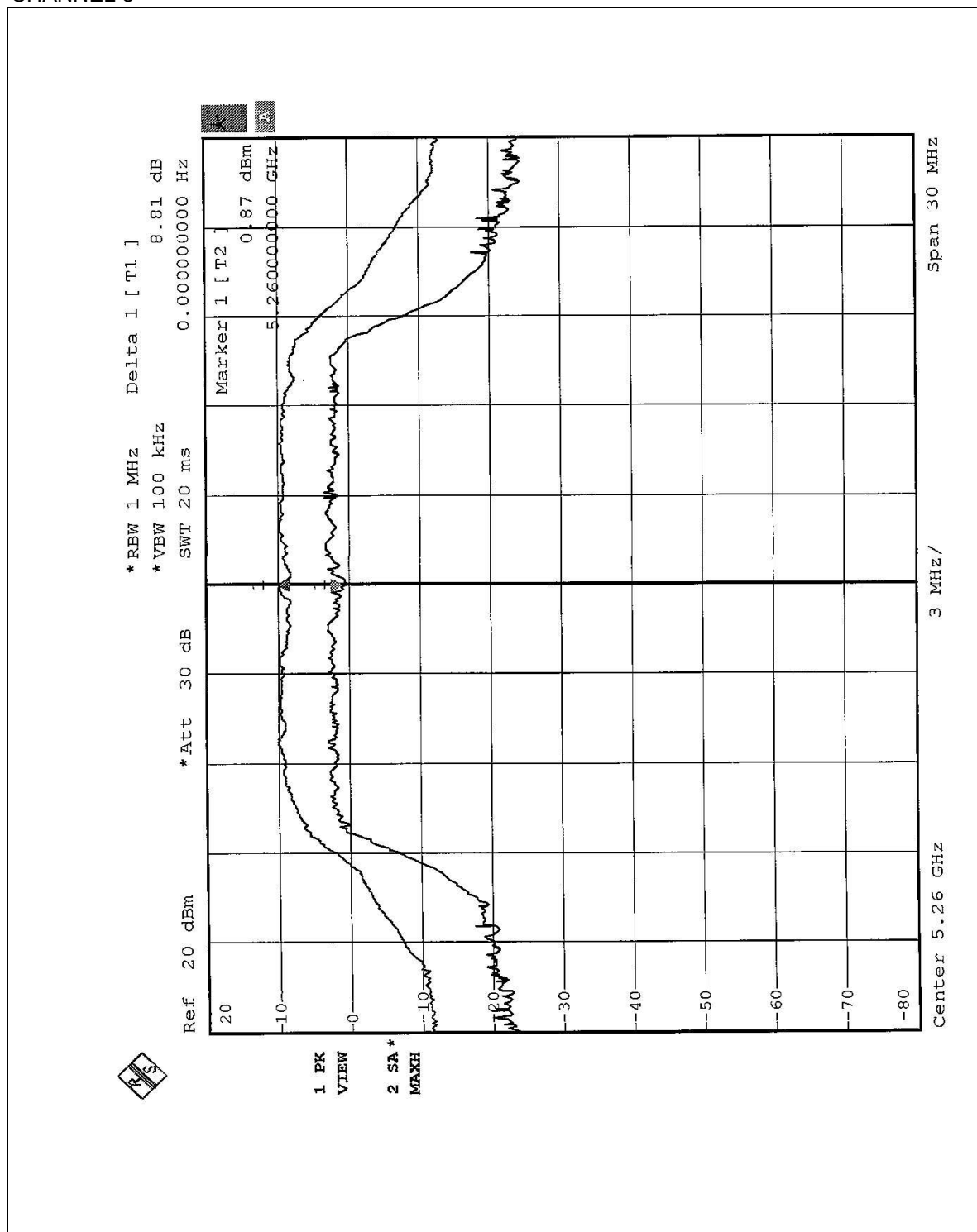
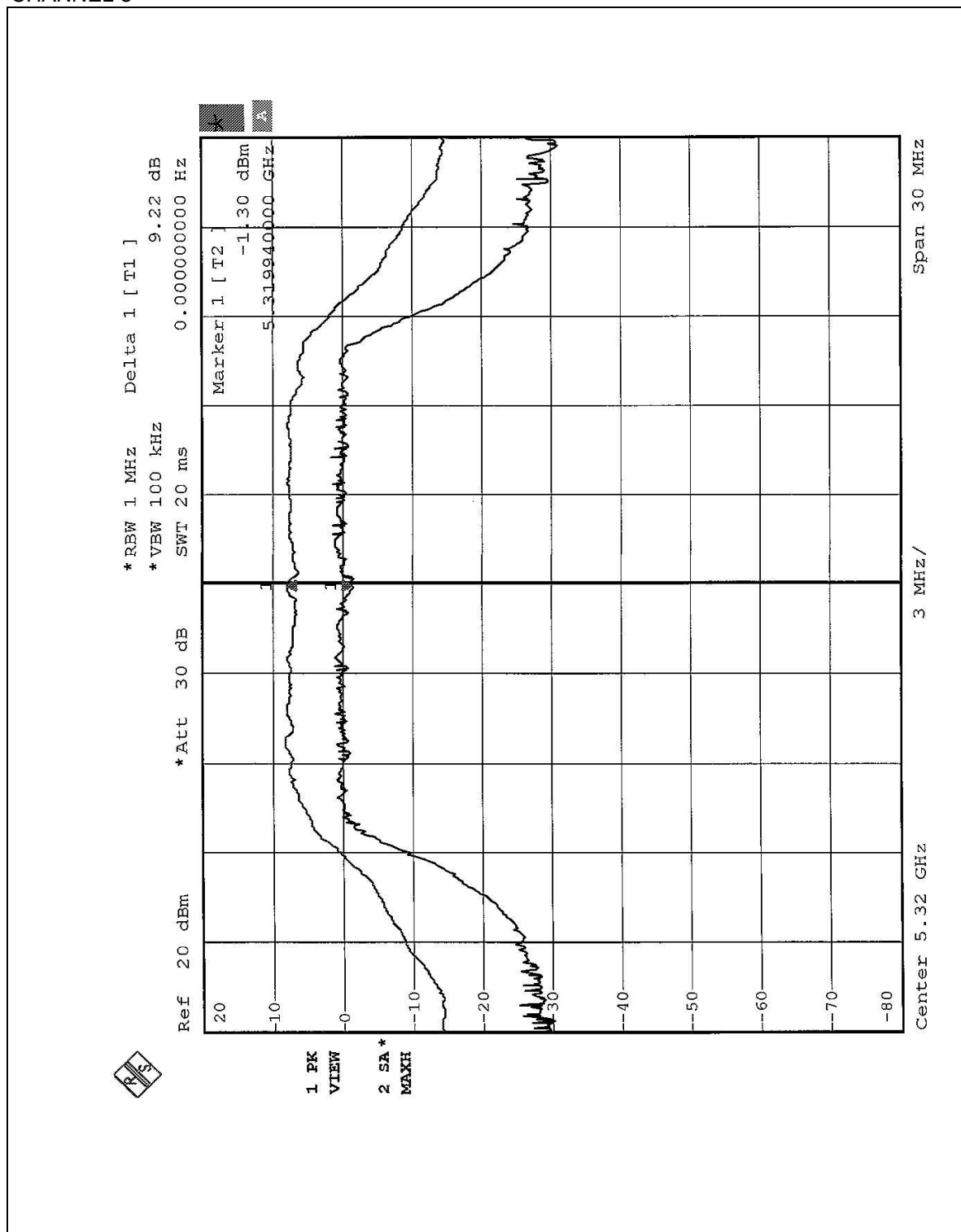


CHANNEL 5



CHANNEL 8

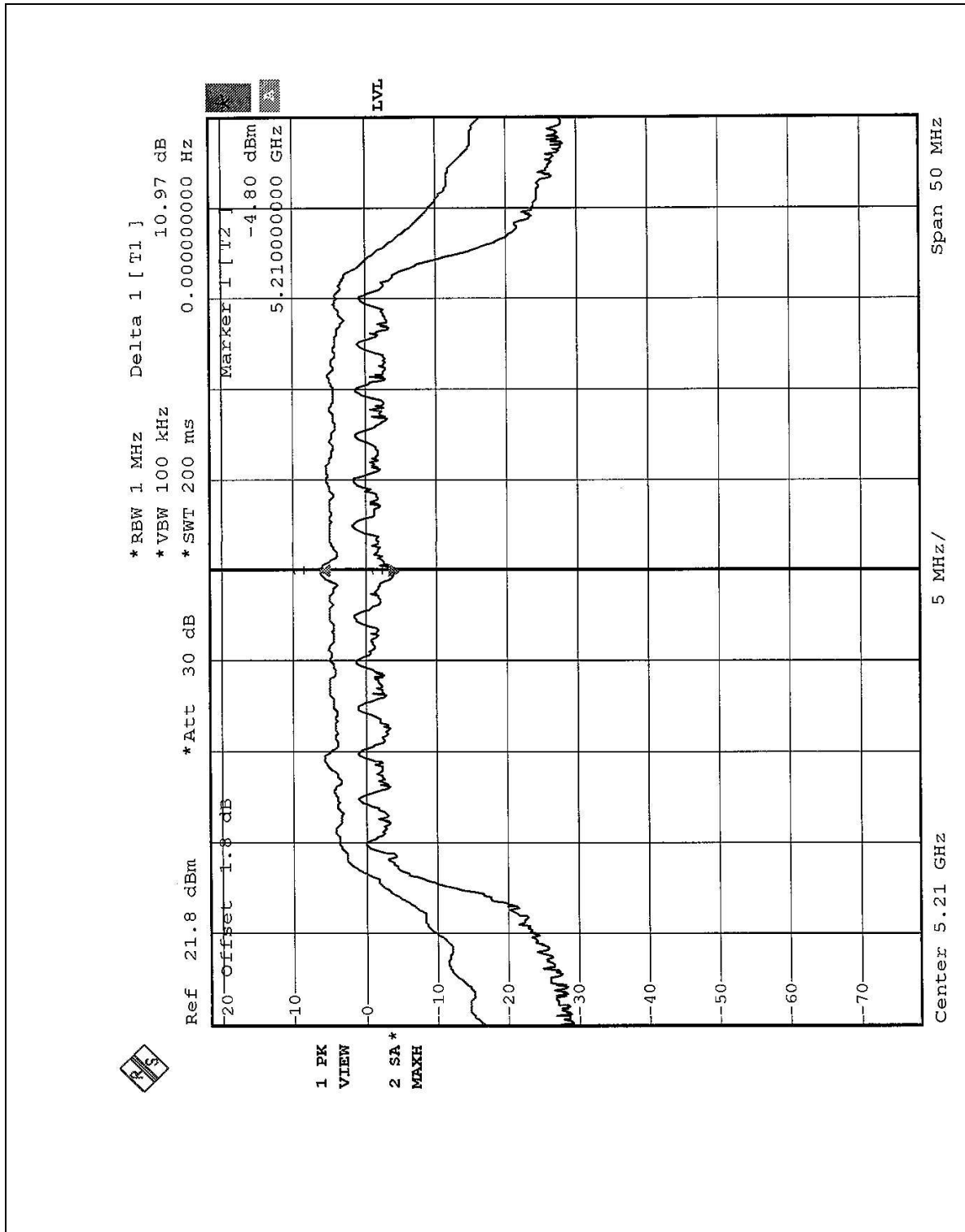




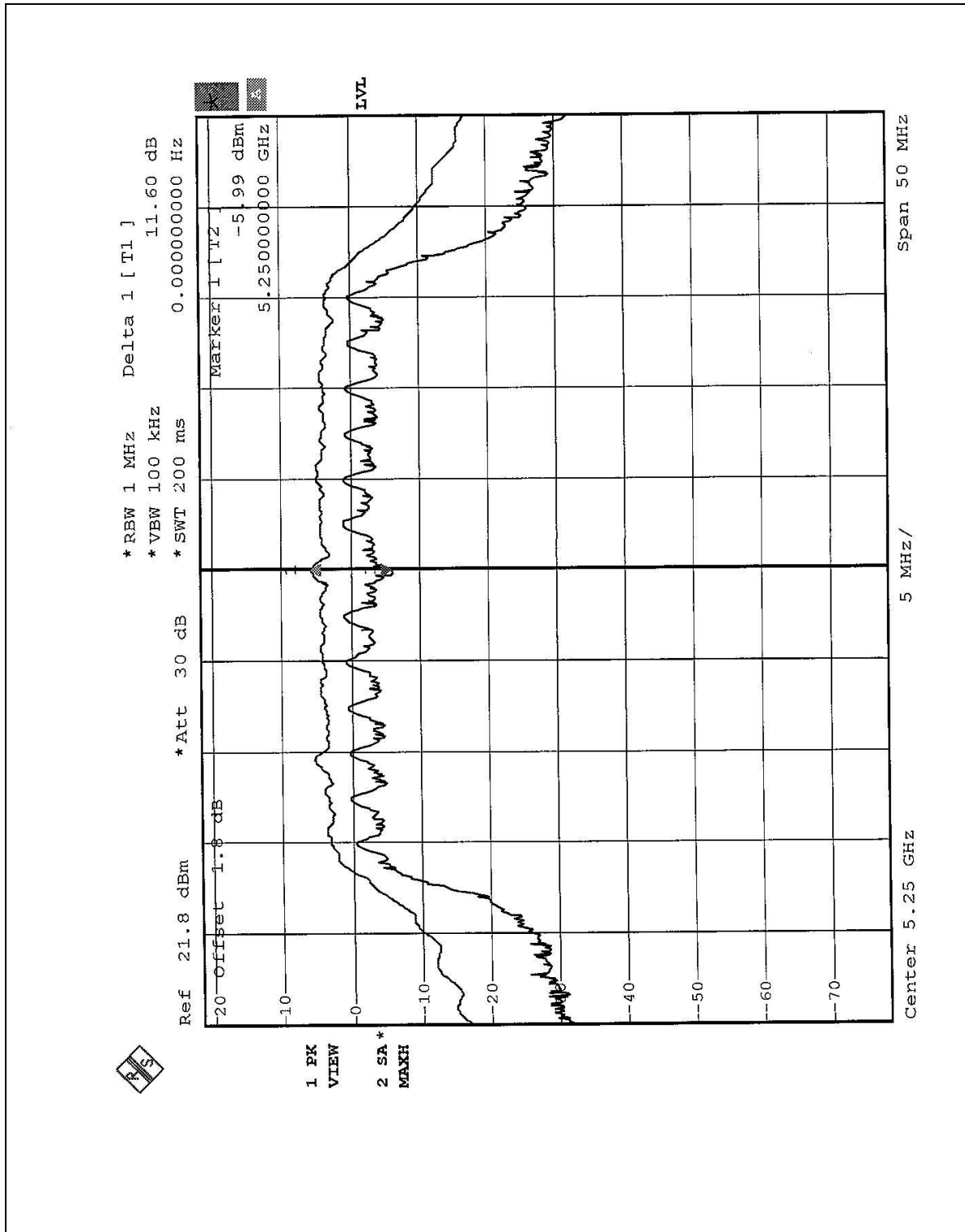
EUT	Dual-Band Wireless Access Point	MODEL	WAP51AB
MODE	Turbo	INPUT POWER (SYSTEM)	120Vac, 60 Hz
ENVIRONMENTAL CONDITIONS	24deg. C, 65%RH, 1005 hPa	TESTED BY	Steven Lu

CHANNEL	CHANNEL FREQUENCY (MHz)	PEAK POWER EXCURSION (dB)	PEAK to AVERAGE EXCURSION LIMIT (dB)	PASS/FAIL
1	5210	10.97	13	PASS
2	5250	11.60	13	PASS
3	5290	11.76	13	PASS

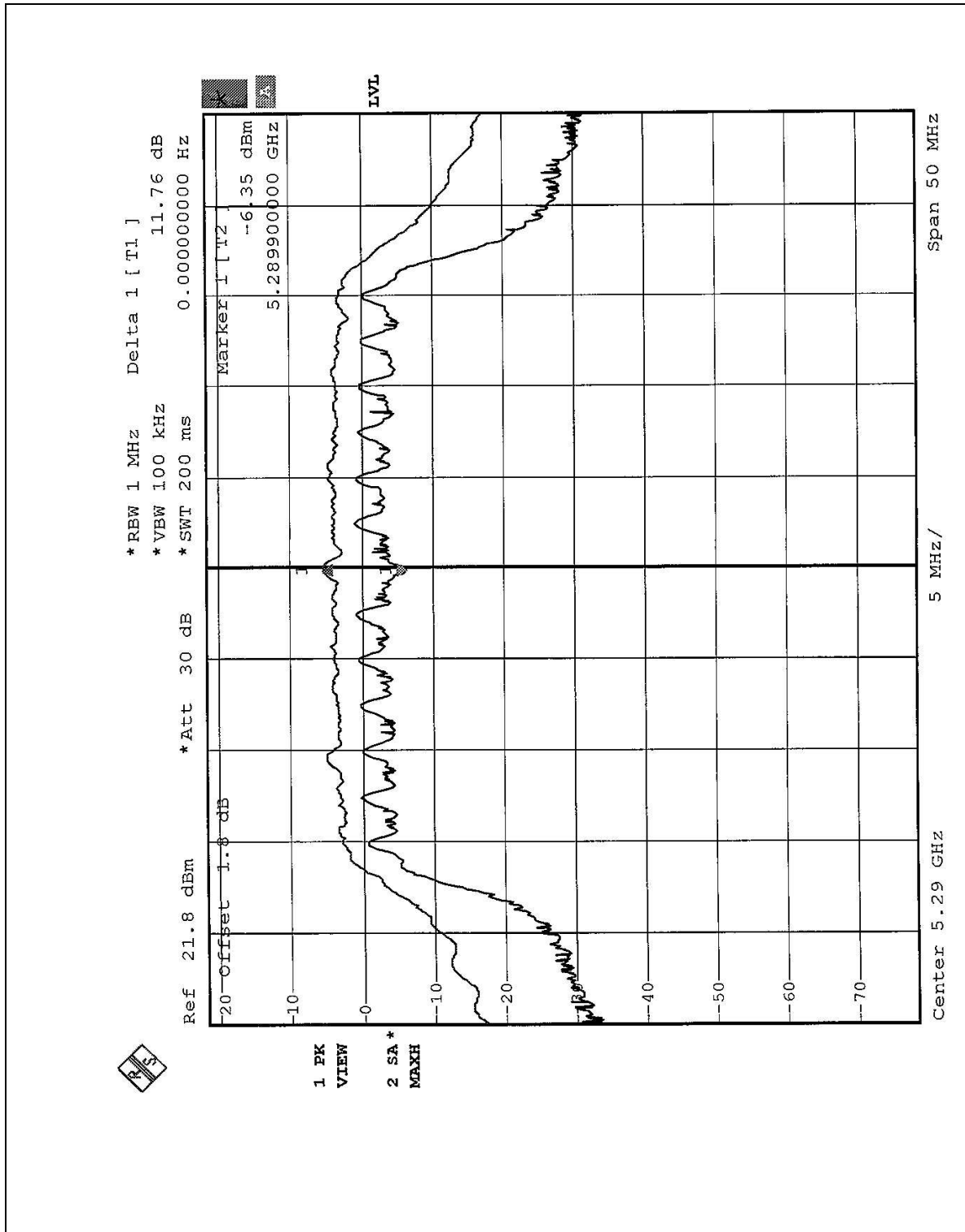
CHANNEL 1



CHANNEL 2



CHANNEL 3



5.5 PEAK POWER SPECTRAL DENSITY MEASUREMENT

5.5.1 LIMITS OF PEAK POWER SPECTRAL DENSITY MEASUREMENT

Frequency Band	Limit
5.15 – 5.25 GHz	4dBm
5.25 – 5.35 GHz	11dBm
5.725 – 5.825 GHz	17dBm

5.5.2 TEST INSTRUMENTS

Description & Manufacturer	Model No.	Serial No.	Calibrated Until
ROHDE&SCHWARZ SPECTRUM ANALYZER	FSEK30	100049	July 24, 2003

NOTE: The calibration interval of the above test instruments is 12 months and the calibrations are traceable to NML/ROC and NIST/USA.

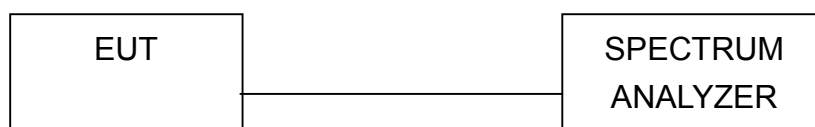
5.5.3 TEST PROCEDURES

1. The transmitter output was connected to the spectrum analyzer.
2. Set RBW=1MHz, VBW=3MHz. The PPSD is the highest level found across the emission in any 1MHz band.

5.5.4 DEVIATION FROM TEST STANDARD

No deviation

5.5.5 TEST SETUP



5.5.6 EUT OPERATING CONDITIONS

Same as 5.3.6

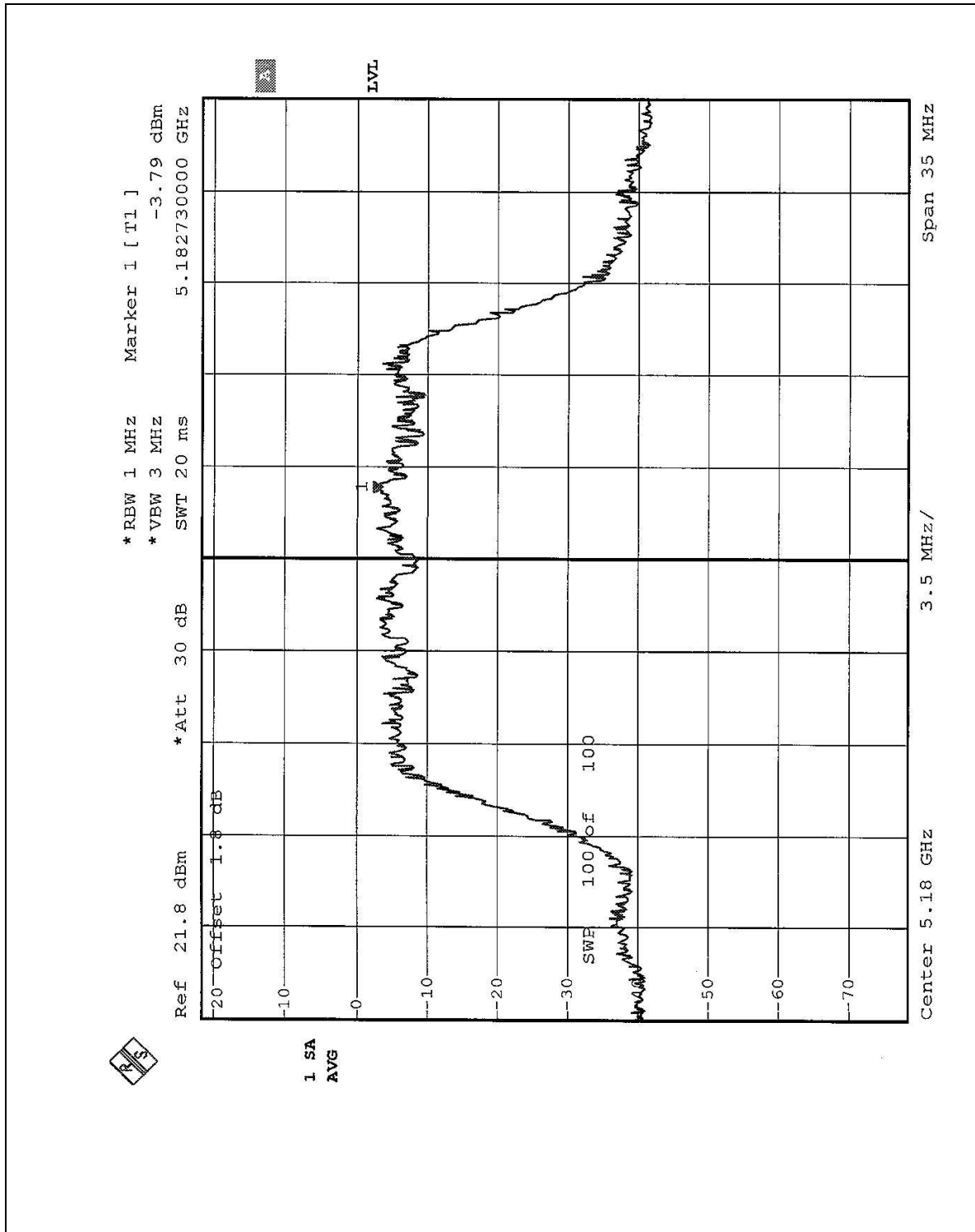


5.5.7 TEST RESULTS

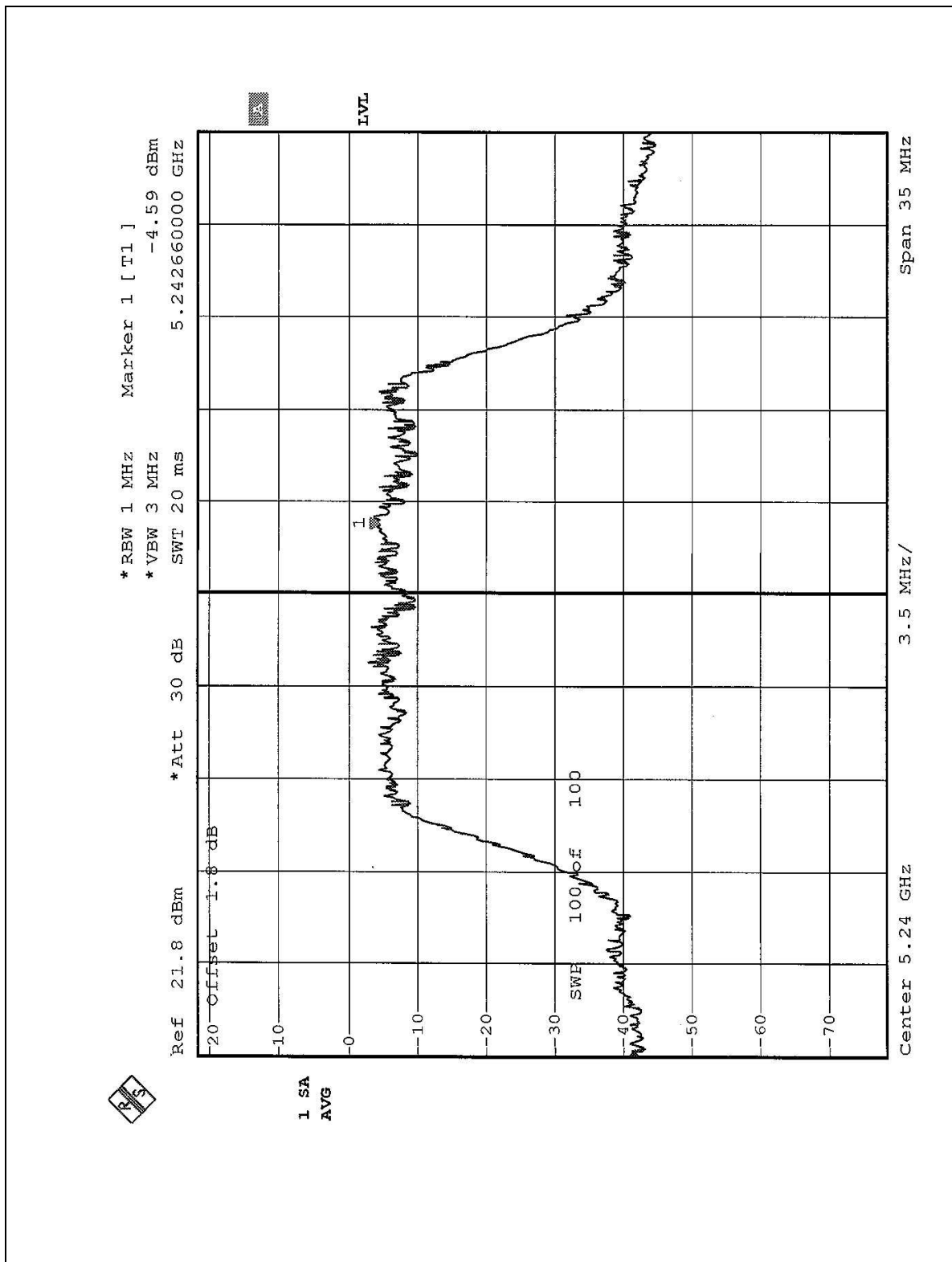
EUT	Dual-Band Wireless Access Point	MODEL	WAP51AB
MODE	Normal	INPUT POWER (SYSTEM)	120Vac, 60 Hz
ENVIRONMENTAL CONDITIONS	23deg. C, 64%RH, 1005 hPa	TESTED BY	Steven Lu

CHANNEL NUMBER	CHANNEL FREQUENCY (MHz)	RF POWER LEVEL IN 1 MHz BW (dBm)	MAXIMUM LIMIT (dBm)	PASS/FAIL
1	5180	-3.79	4	PASS
4	5240	-4.59	4	PASS
5	5260	-1.80	11	PASS
8	5320	-2.78	11	PASS

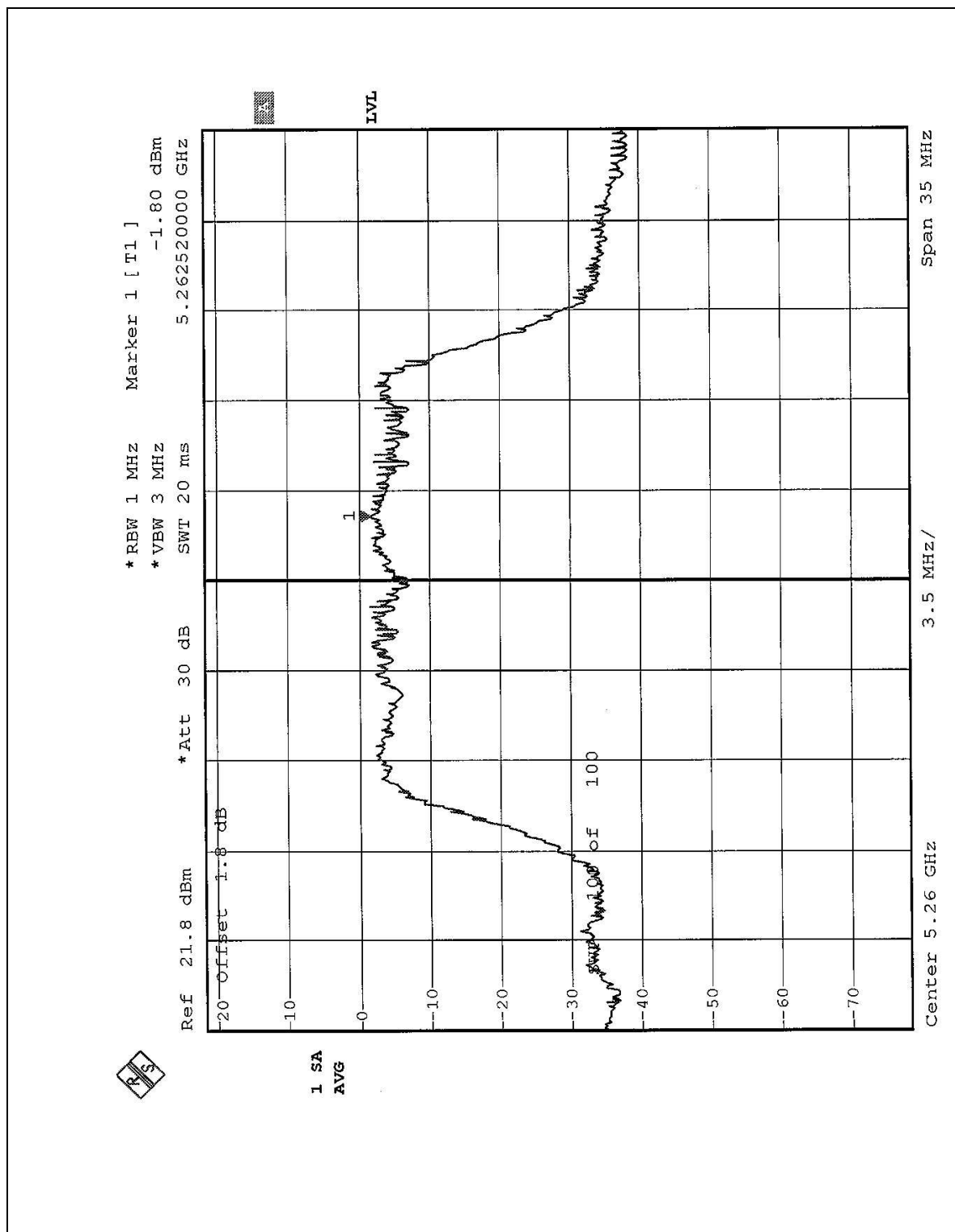
CHANNEL 1



CHANNEL 4



CHANNEL 5



*RBW 1 MHz
 *VBW 3 MHz
 *Att 30 dB
 *SWT 20 ms
 Ref 21.8 dBm
 Marker 1 [T1]
 -2.78 dBm
 5.32133000 GHz
 1 SA
 AVG
 1.0 dB
 SWP 100 of 100
 3.5 MHz/Div
 Span 35 MHz
 Center 5.32 GHz



EUT	Dual-Band Wireless Access Point	MODEL	WAP51AB
MODE	Turbo	INPUT POWER (SYSTEM)	120Vac, 60 Hz
ENVIRONMENTAL CONDITIONS	24deg. C, 65%RH, 1005 hPa	TESTED BY	Steven Lu

CHANNEL NUMBER	CHANNEL FREQUENCY (MHz)	RF POWER LEVEL IN 1 MHz BW (dBm)	MAXIMUM LIMIT (dBm)	PASS/FAIL
1	5210	-3.85	4	PASS
2	5250	-5.46	4	PASS
3	5290	-6.65	11	PASS

CHANNEL 1

