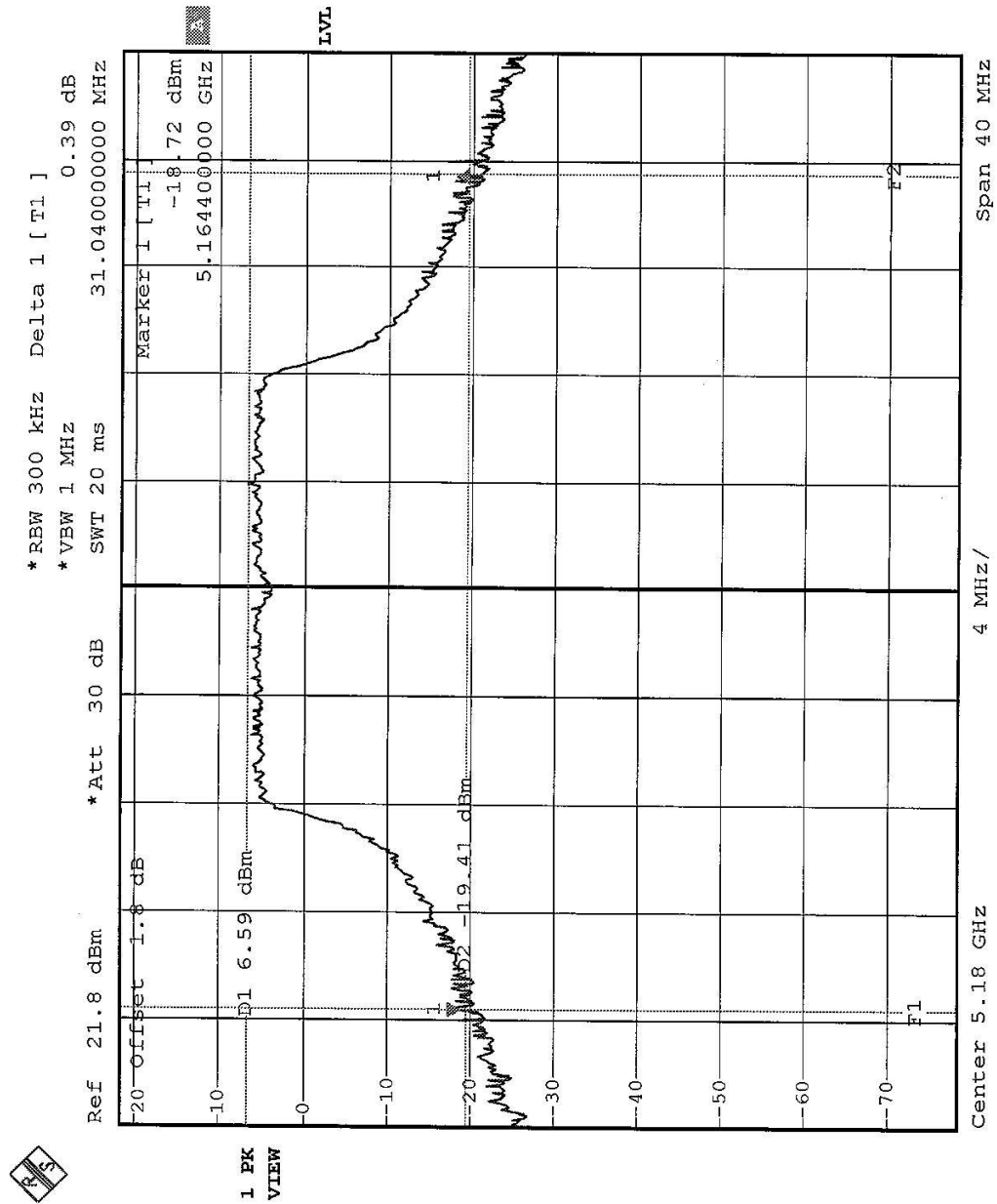
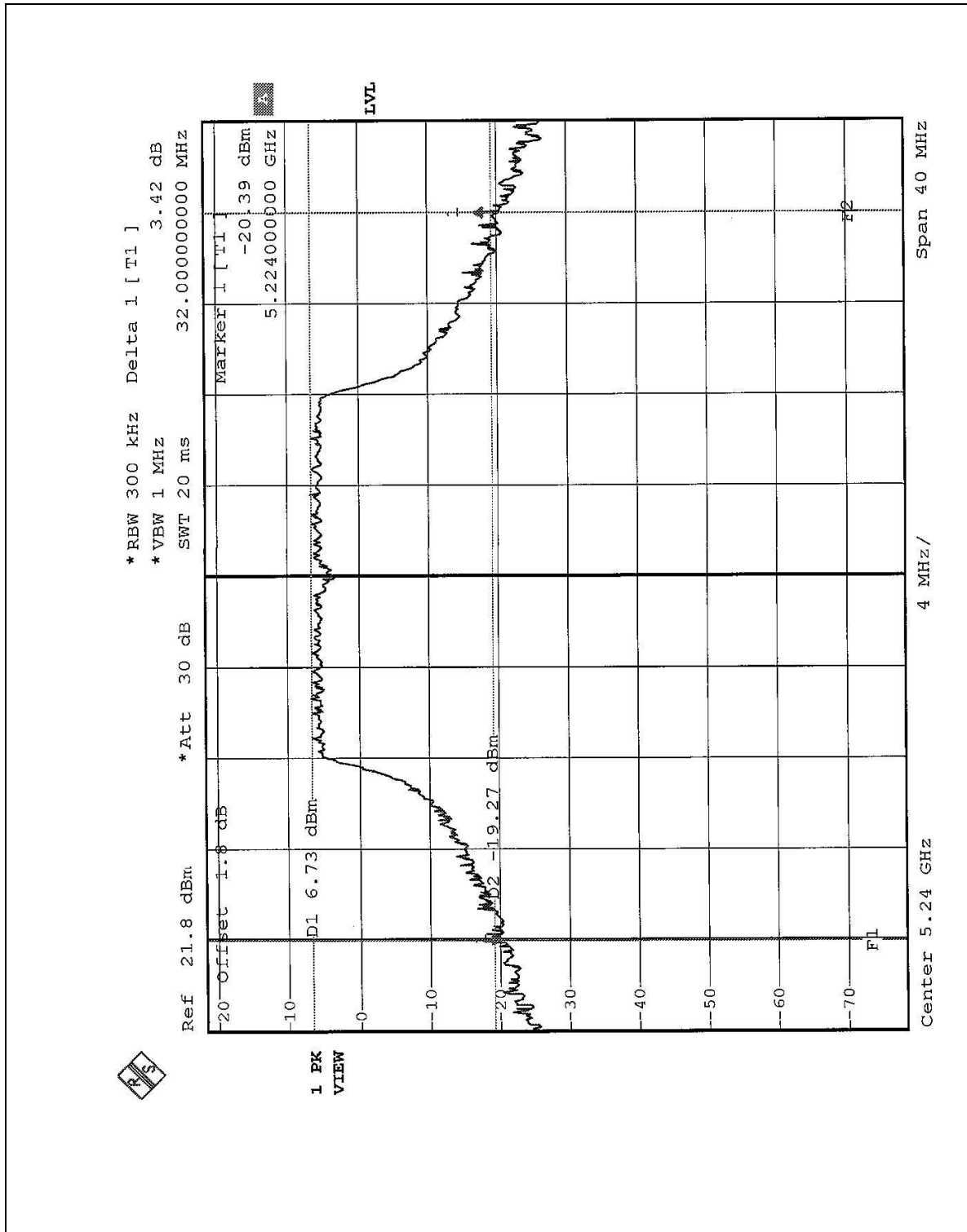


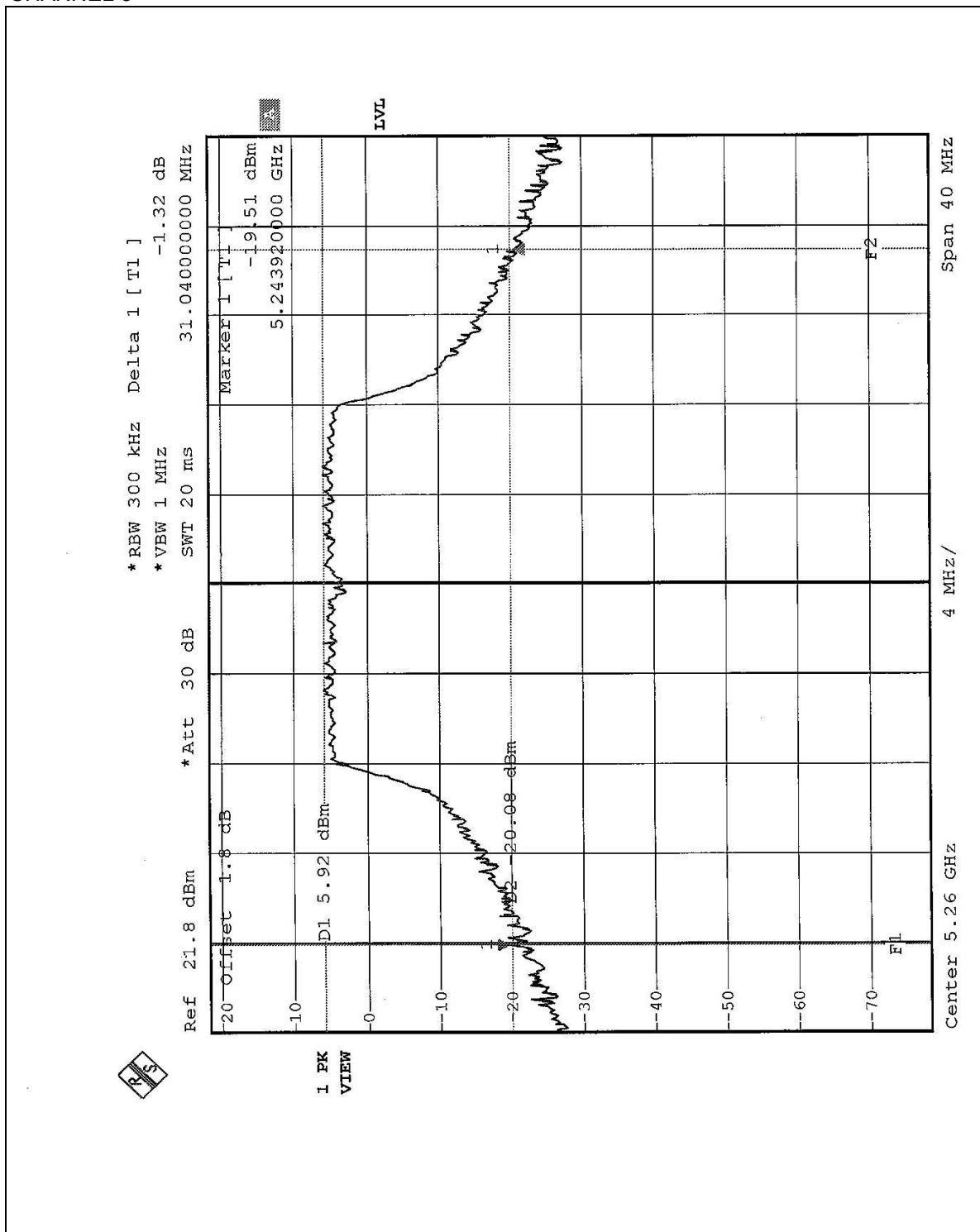
CHANNEL 1



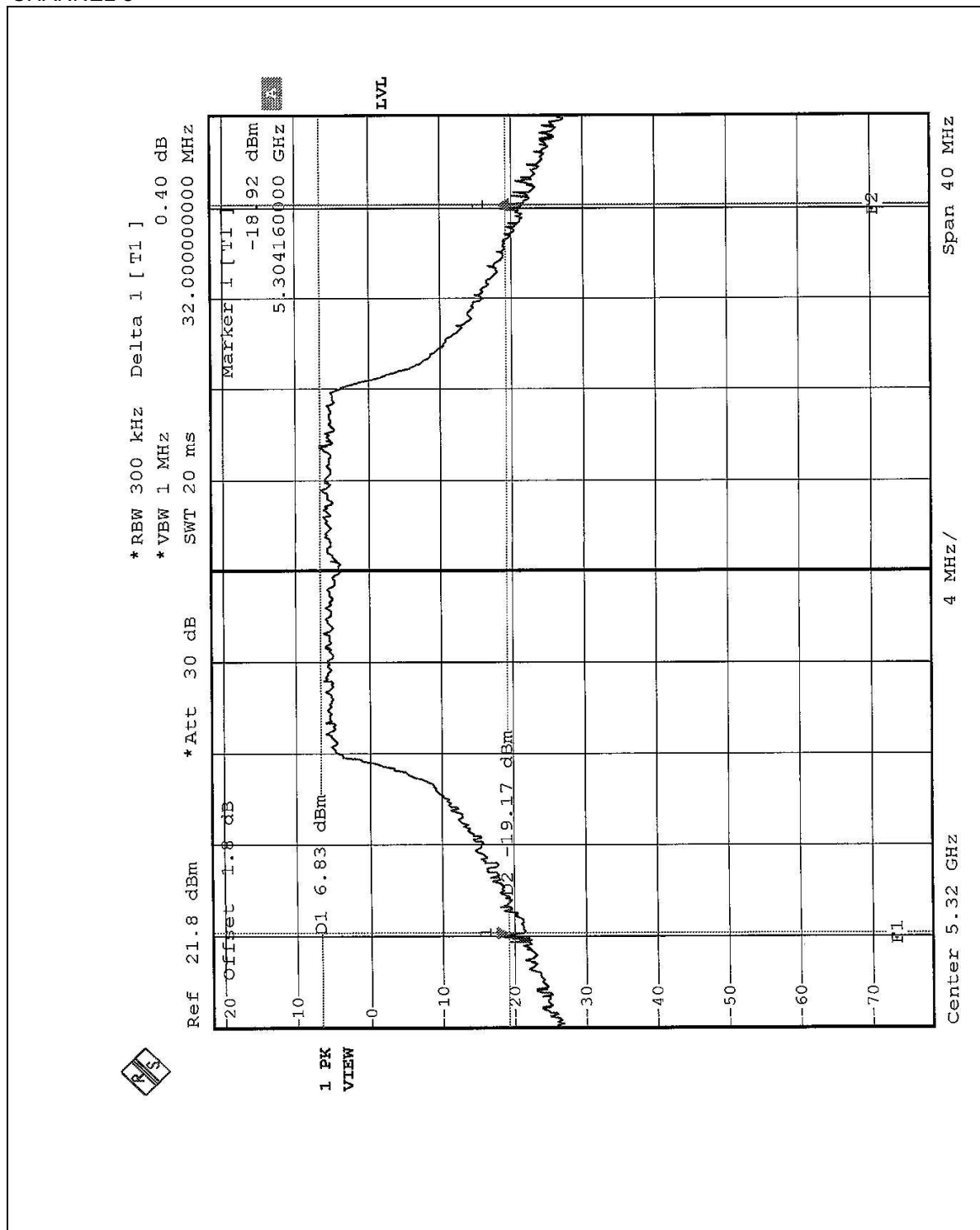
CHANNEL 4



CHANNEL 5

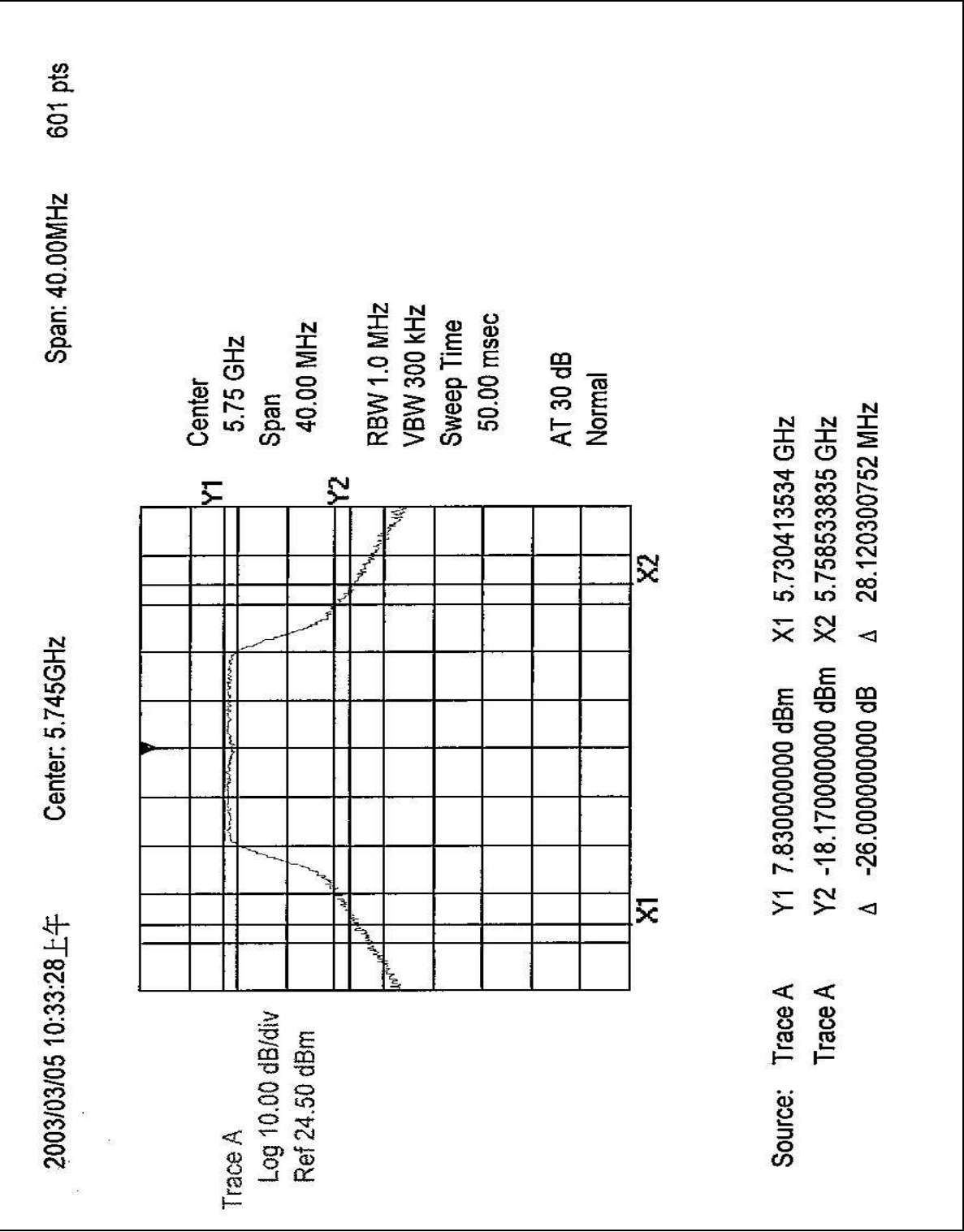


CHANNEL 8



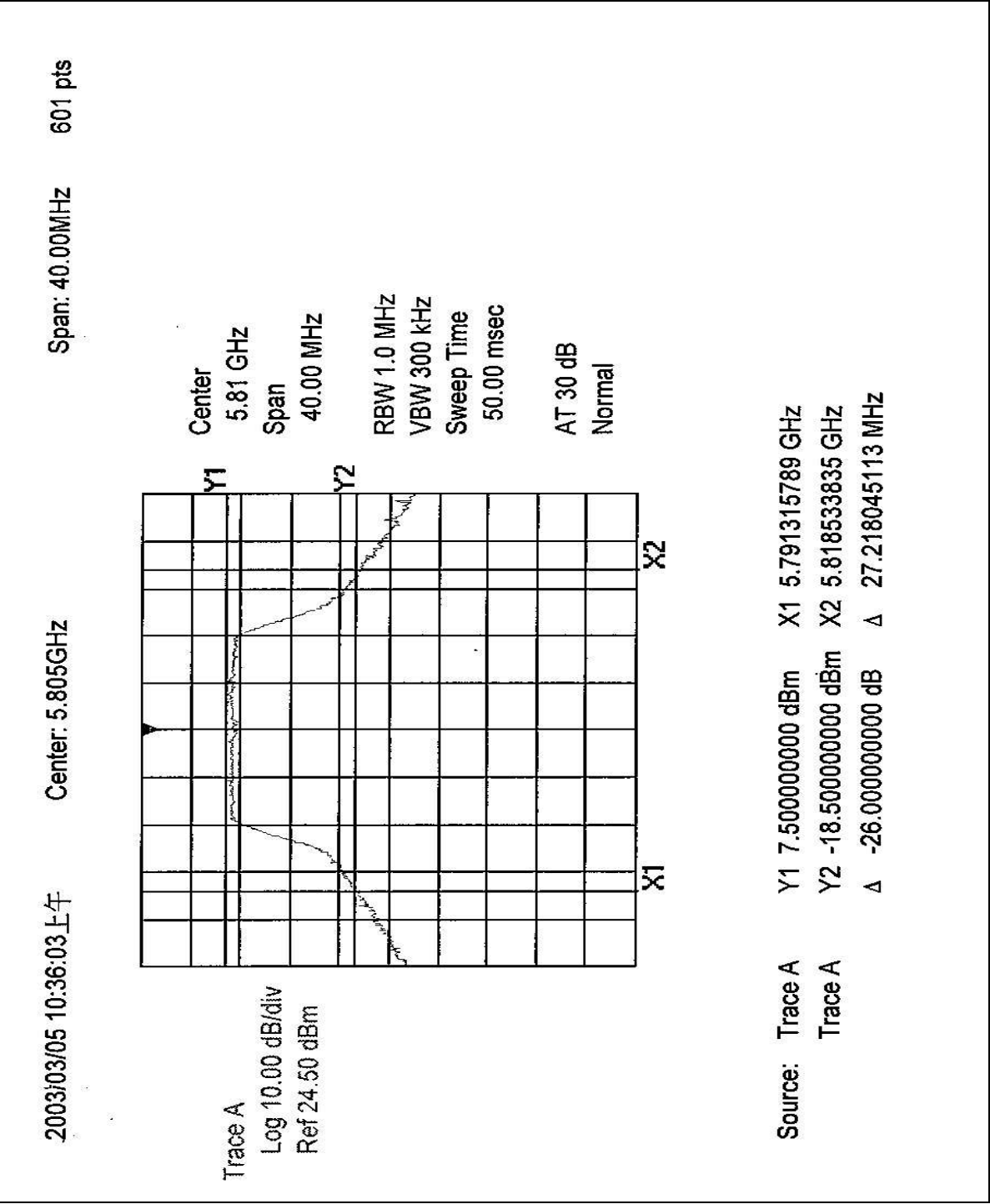


CHANNEL 9





CHANNEL 12



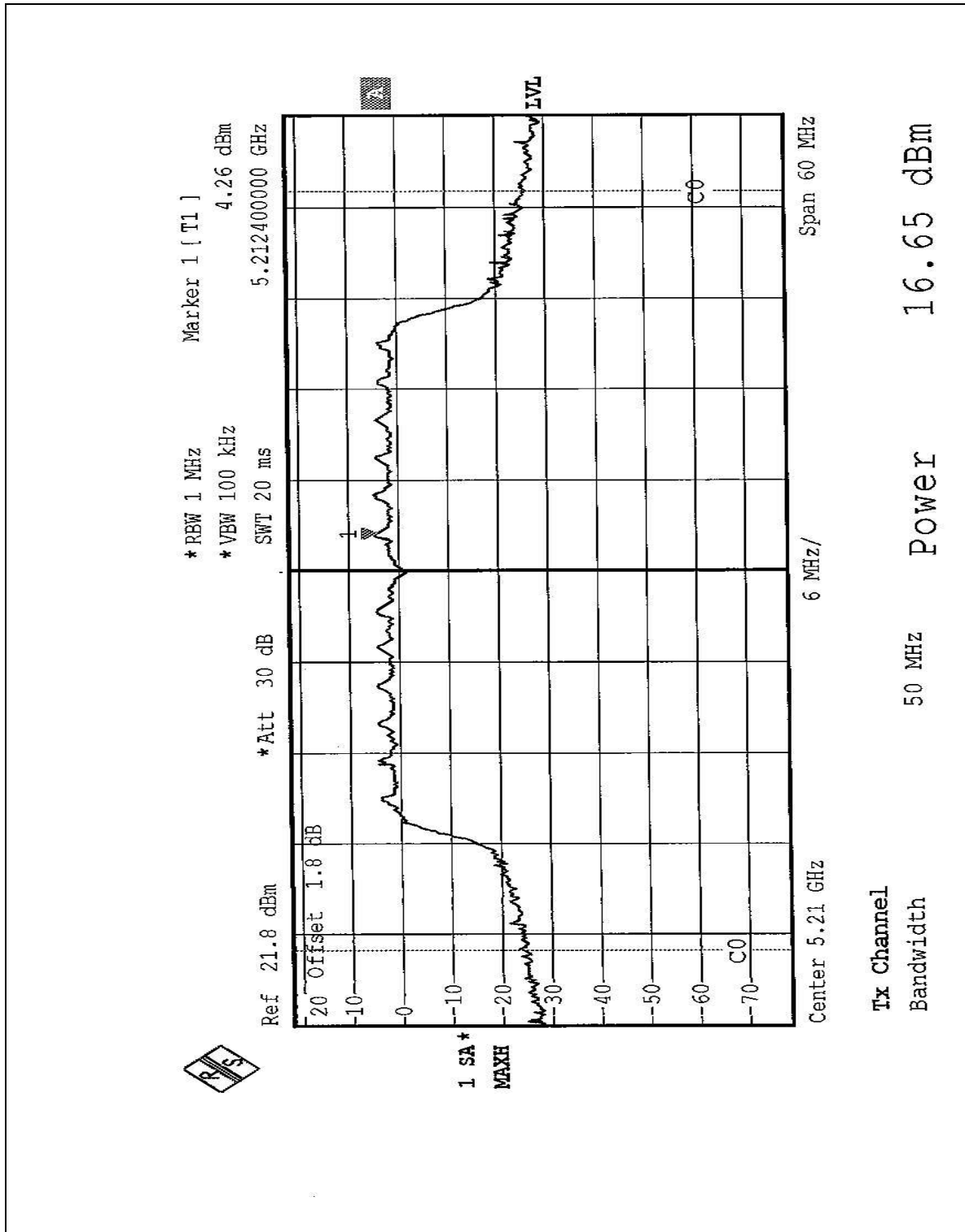


EUT	Dual-Band A+G Wireless Network PCI Adapter	MODEL	WMP55AG
MODE	Turbo	INPUT POWER (SYSTEM)	120Vac, 60 Hz
ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 1005hPa	TESTED BY	Steven Lu

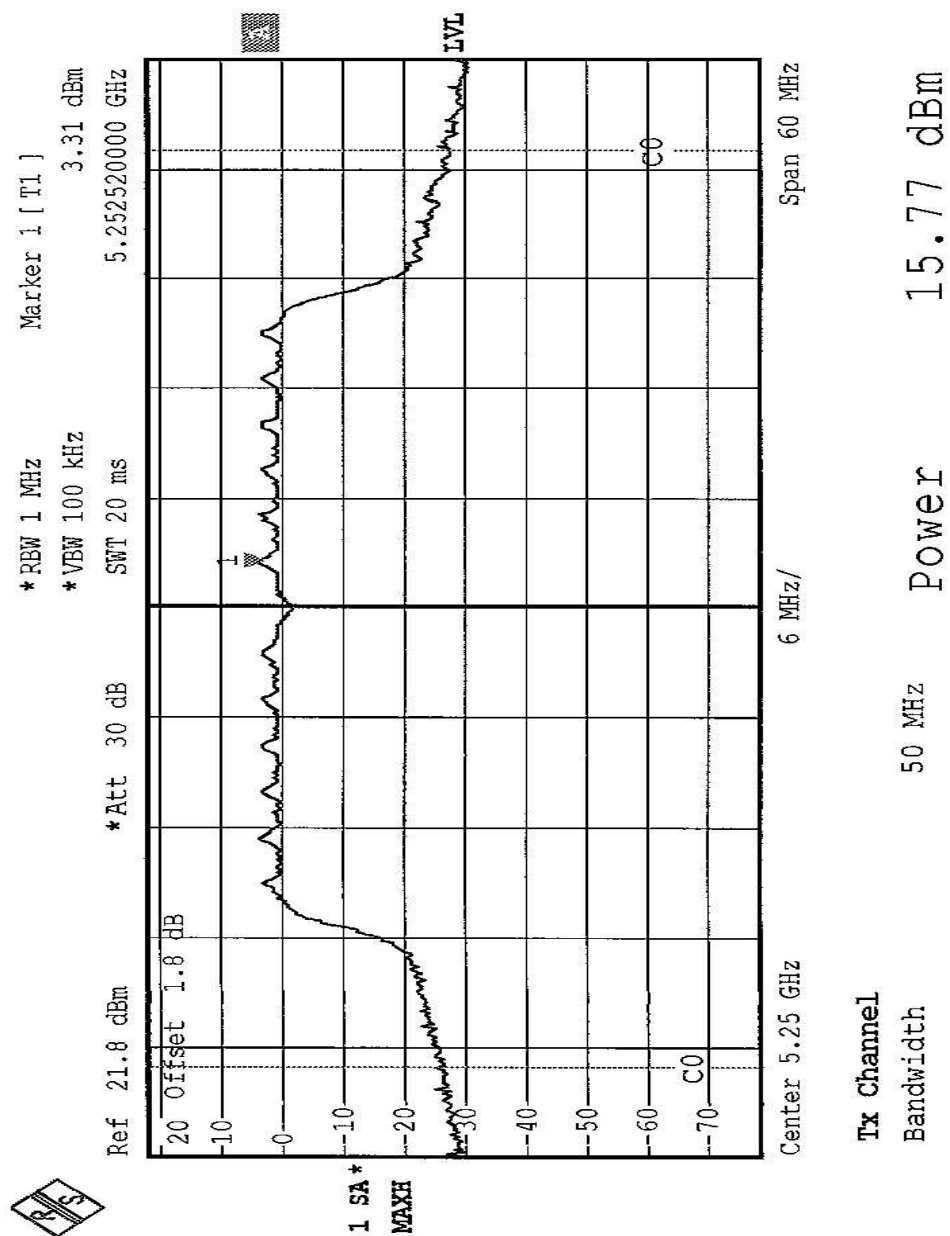
CHANNEL	CHANNEL FREQUENCY (MHz)	PEAK POWER OUTPUT (dBm)	PEAK POWER LIMIT (dBm)	26dBc Occupied Bandwidth (MHz)	PASS/FAIL
1	5210	16.65	17.00	50.76	PASS
2	5250	15.77	17.00	47.04	PASS
3	5290	15.94	24.00	48.96	PASS
4	5760	14.50	30.00	52.56	PASS
5	5800	14.00	30.00	50.53	PASS

NOTE: The 26dBc Occupied Bandwidth plot, please refer to the following pages.

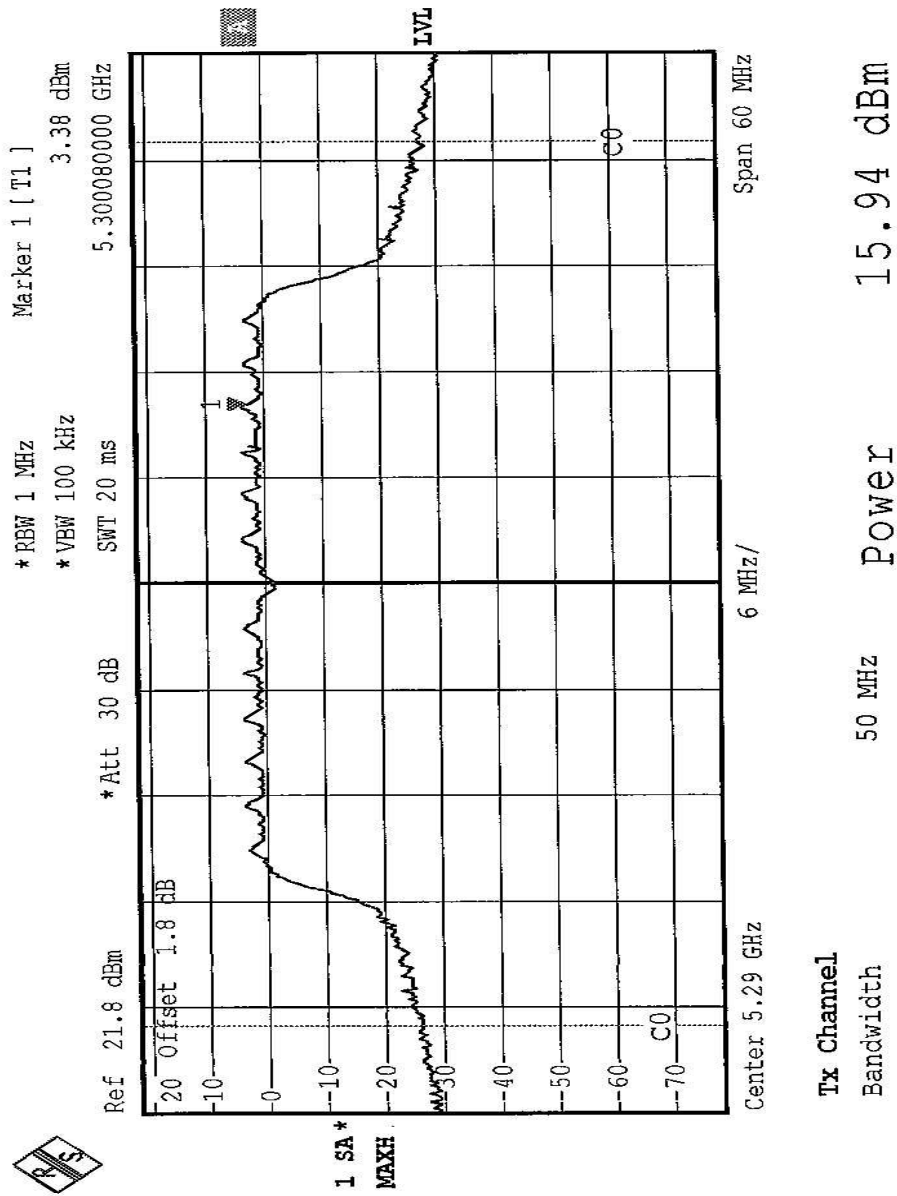
CHANNEL 1



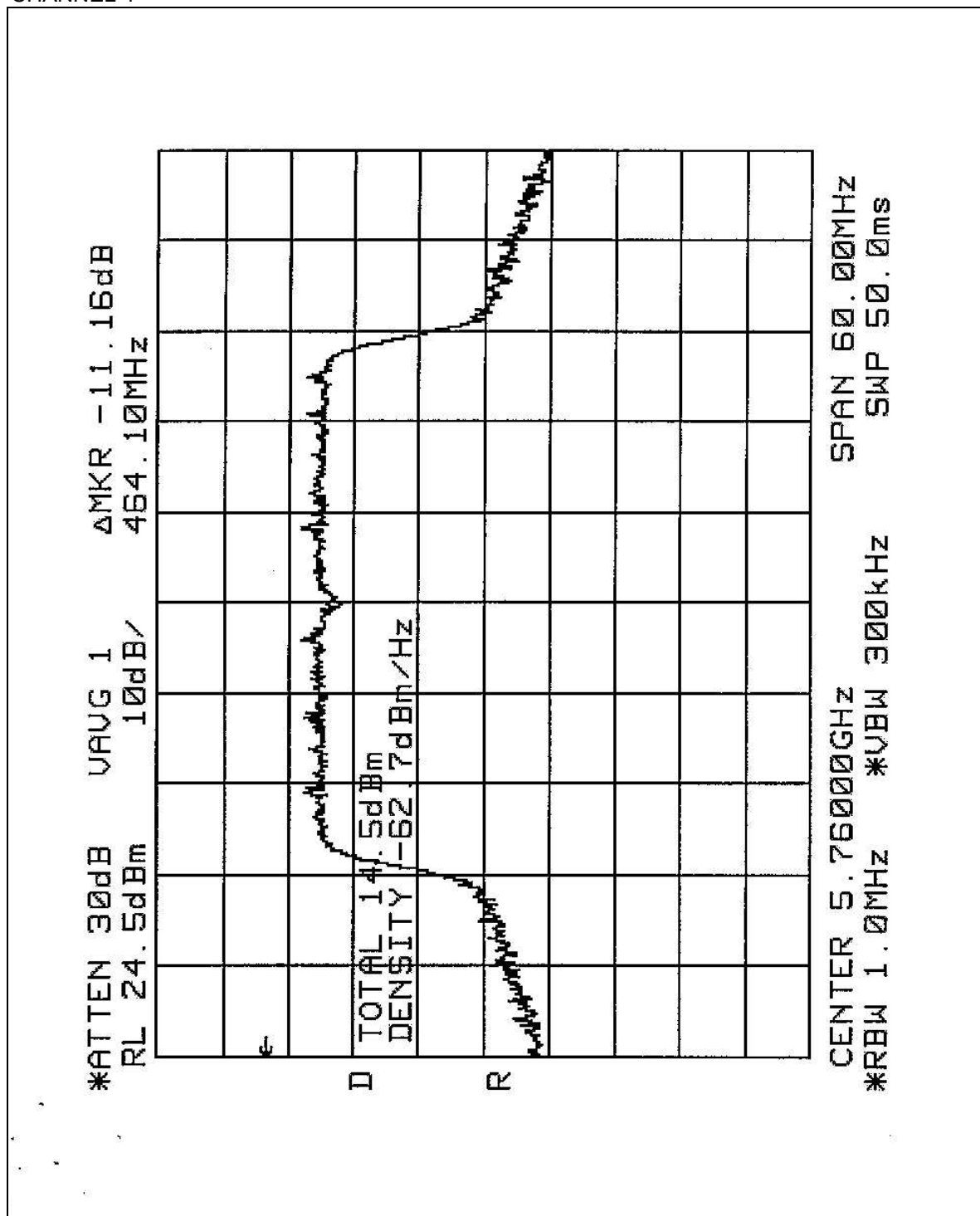
CHANNEL 2



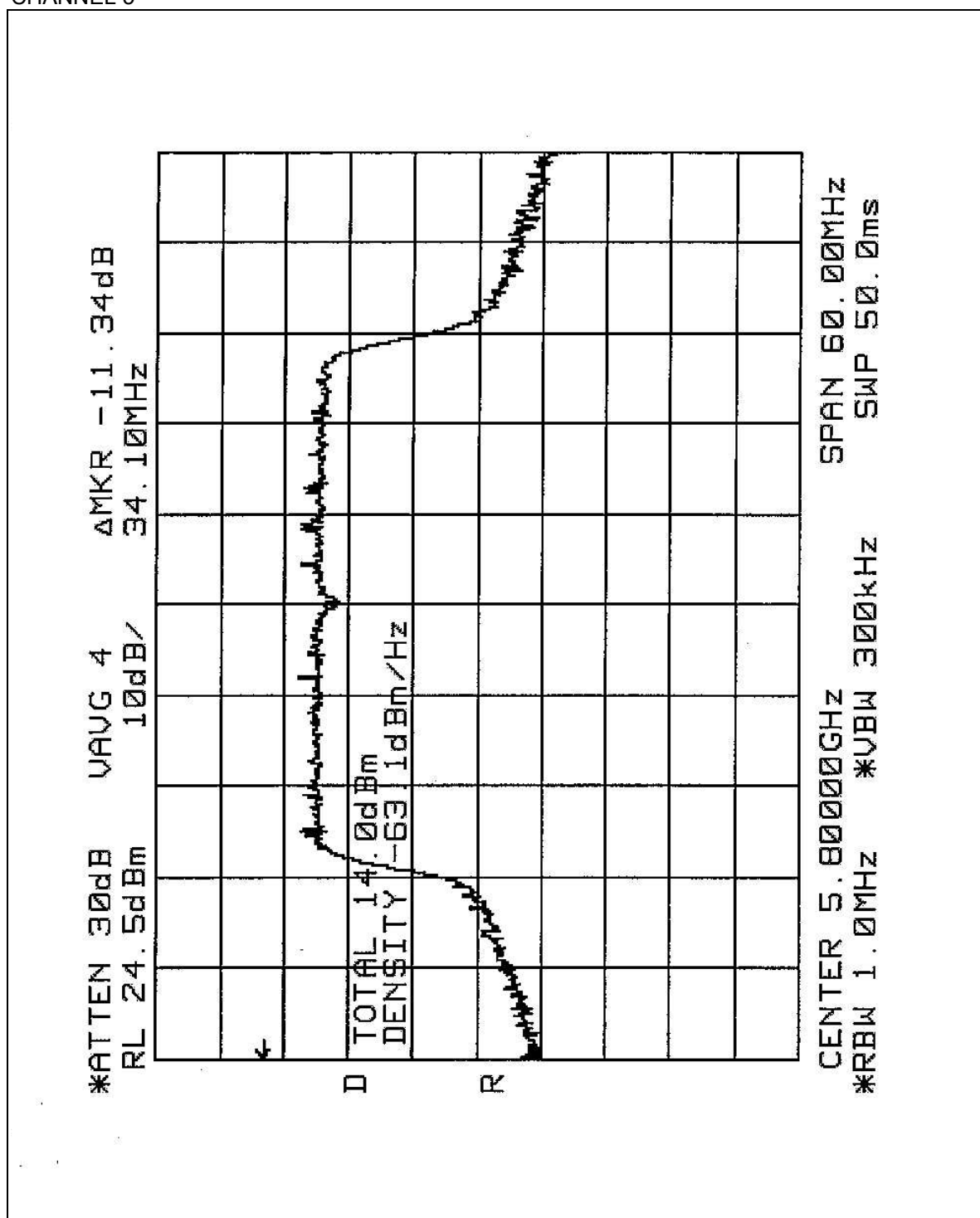
CHANNEL 3



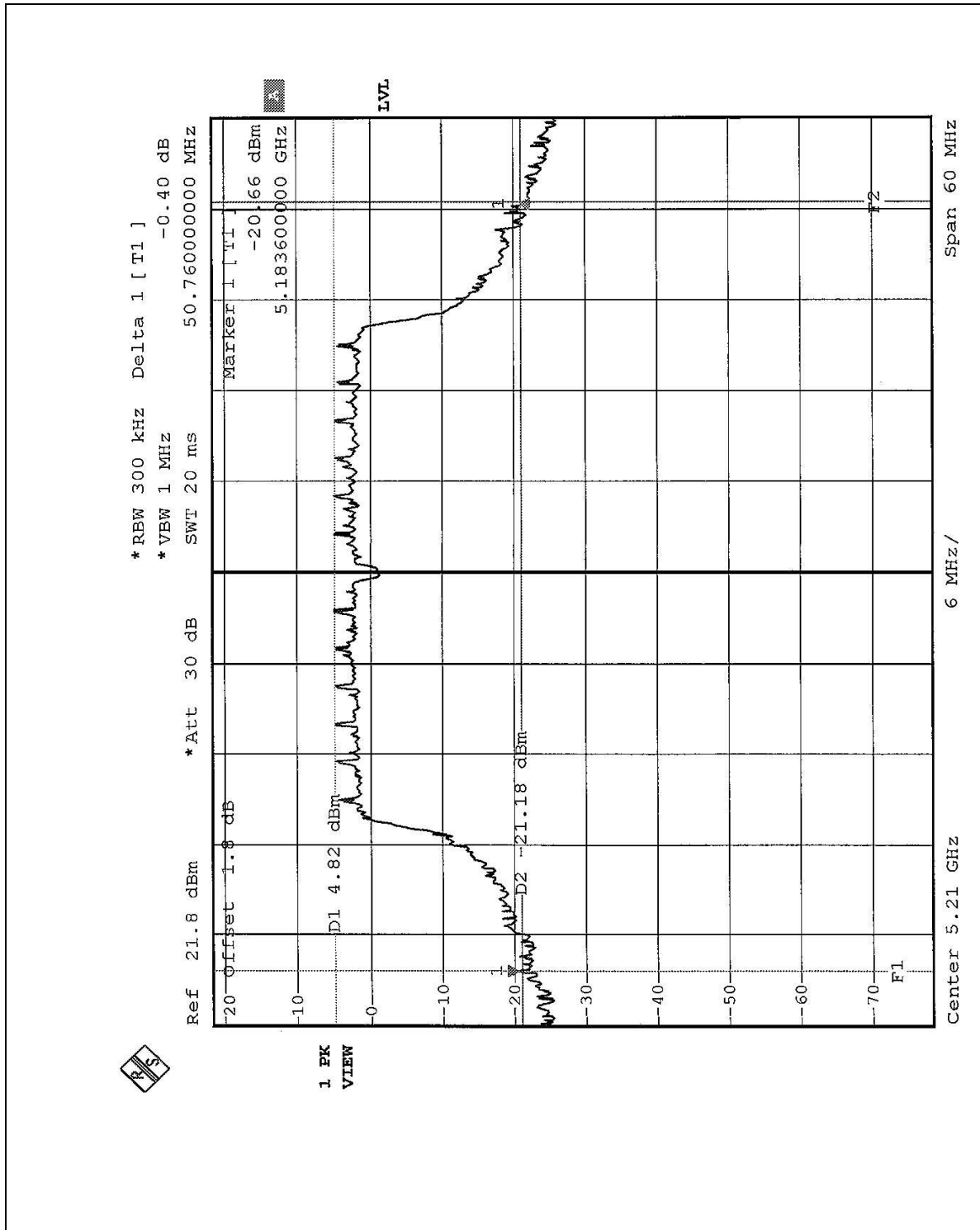
CHANNEL 4



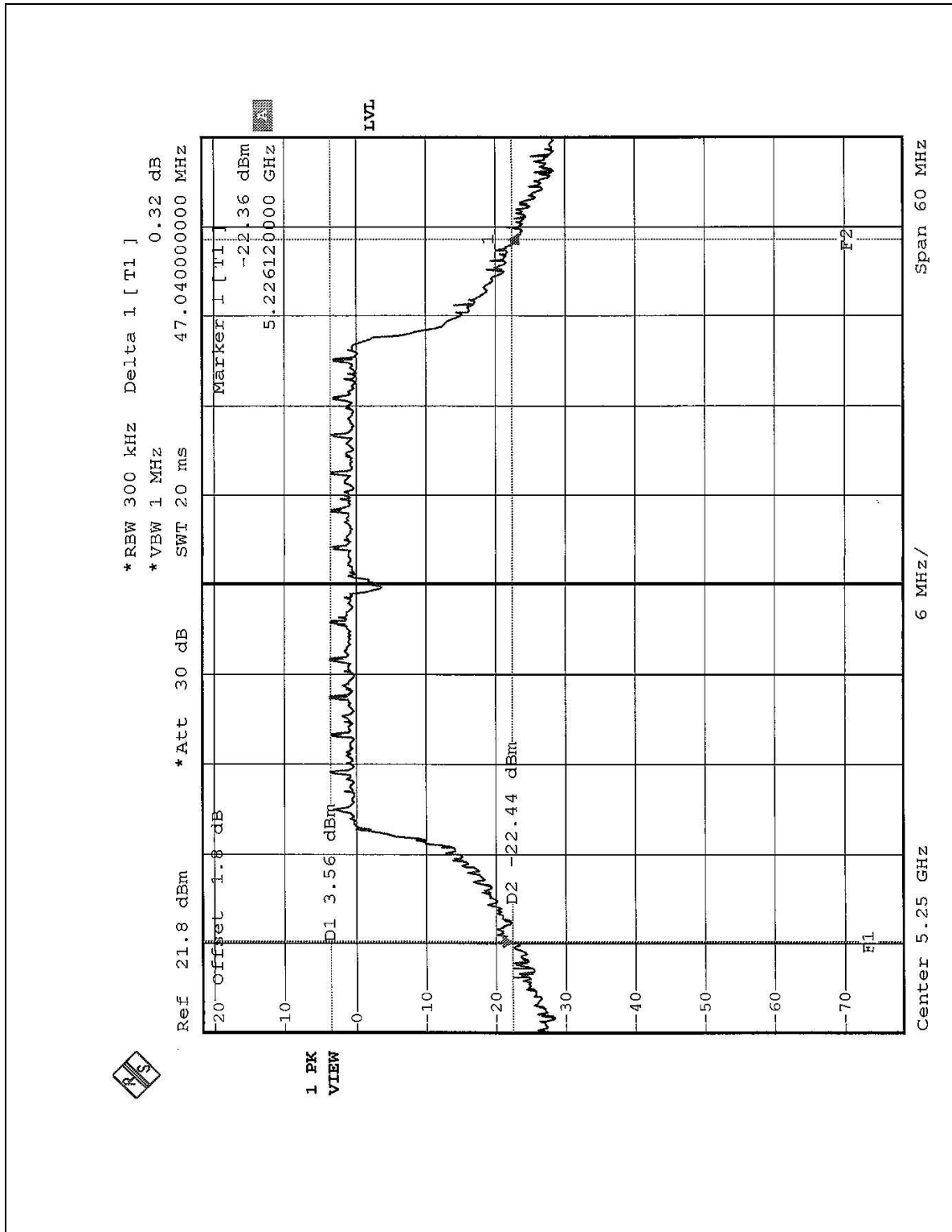
CHANNEL 5



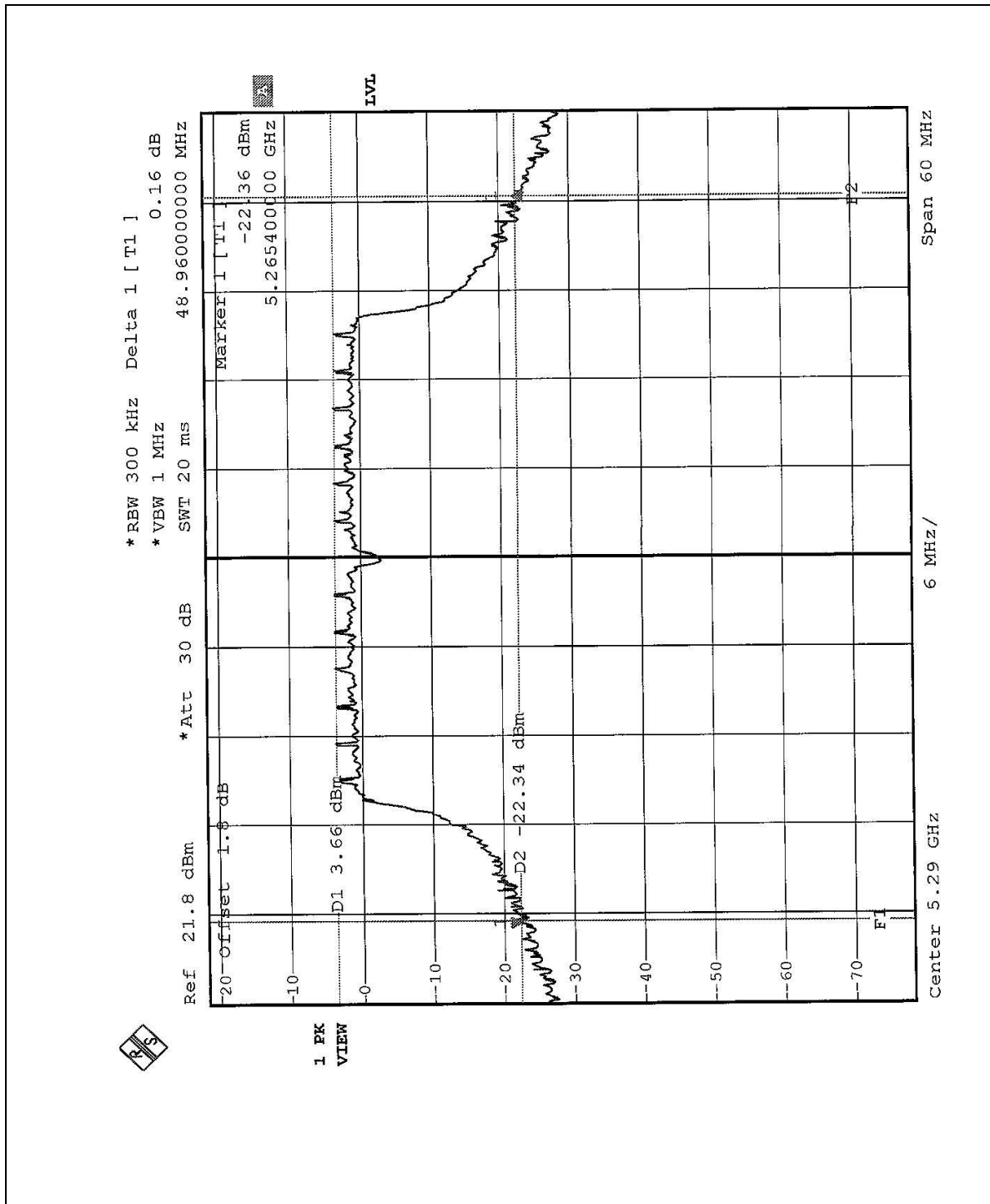
CHANNEL 1



CHANNEL 2

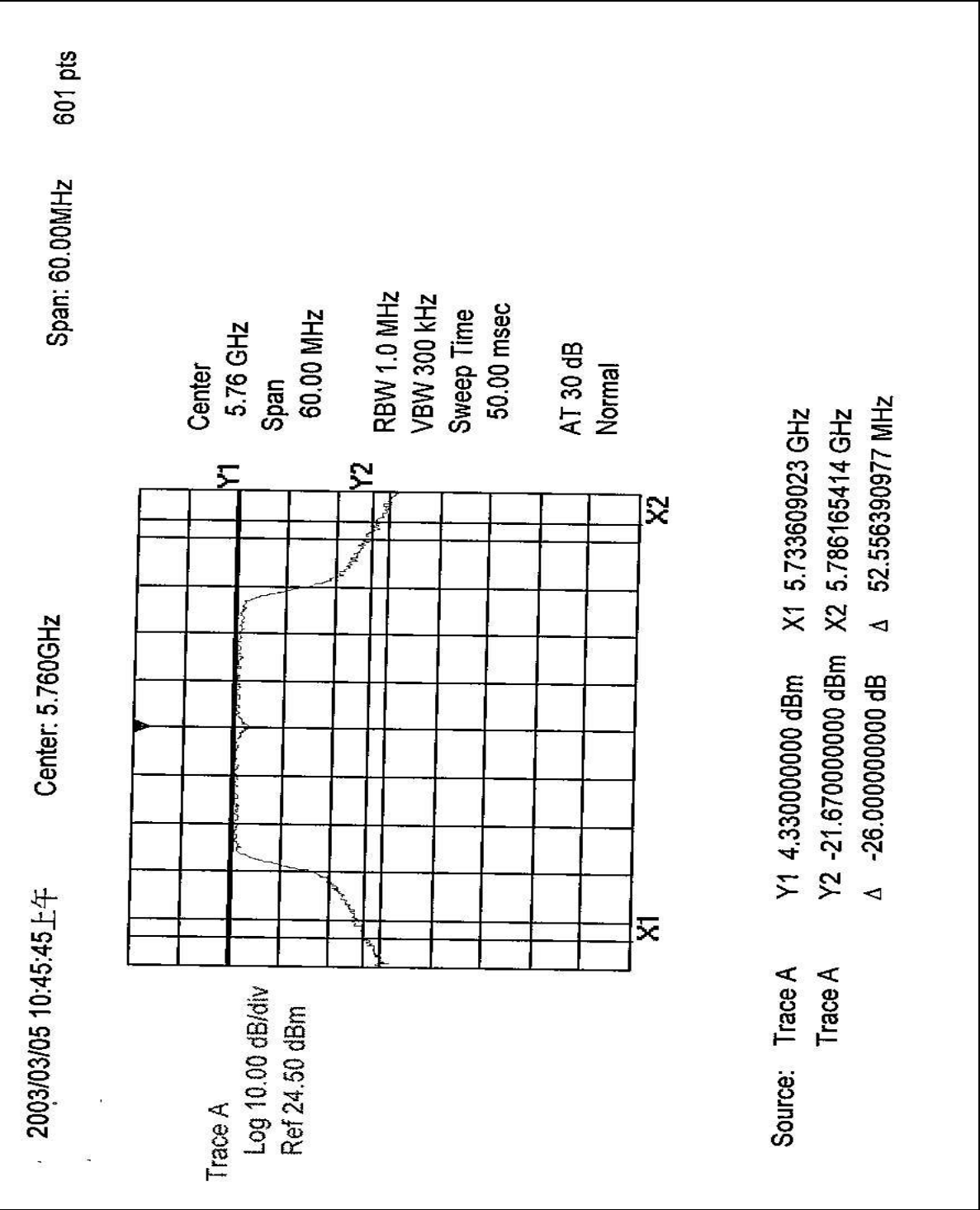


CHANNEL 3





CHANNEL 4



601 pts

Span: 60.00MHz

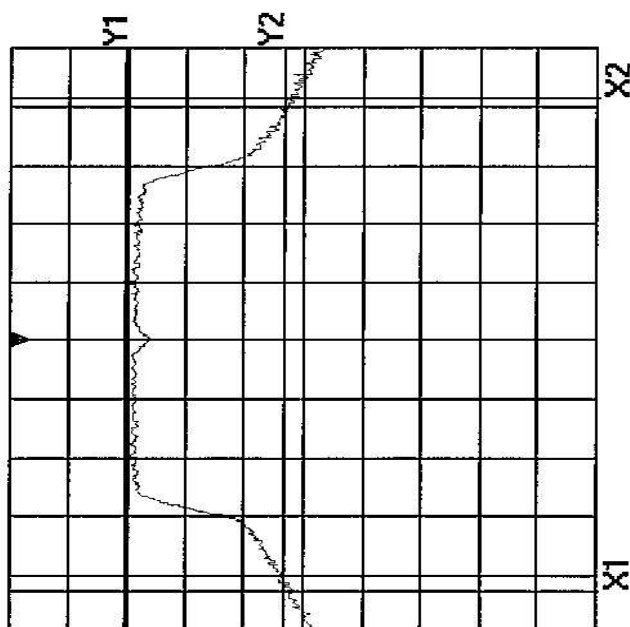
Center: 5.800GHz

2003/03/05 10:43:08 上午

Trace A

Log 10.00 dB/div
Ref 24.50 dBm

Center 5.80 GHz
Span 60.00 MHz
RBW 1.0 MHz
VBW 300 kHz
Sweep Time 50.00 msec
AT 30 dB
Normal



Source:	Trace A	Y1	4.170000000 dBm	X1	5.774285714 GHz
	Trace A	Y2	-21.830000000 dBm	X2	5.824812030 GHz
		Δ	-26.000000000 dB	Δ	50.526315789 MHz

5.4 PEAK POWER EXCURSION MEASUREMENT

5.4.1 LIMITS OF PEAK POWER EXCURSION MEASUREMENT

Frequency Band	Limit
5.15 – 5.25 GHz	13dB
5.25 – 5.35 GHz	13dB
5.725 – 5.825 GHz	13dB

5.4.2 TEST INSTRUMENTS

Description & Manufacturer	Model No.	Serial No.	Calibrated Until
SPECTRUM ANALYZER	FSEK30	100049	July 24, 2003
SPECTRUM ANALYZER	8564EC	4208A00660	Nov. 20, 2003

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

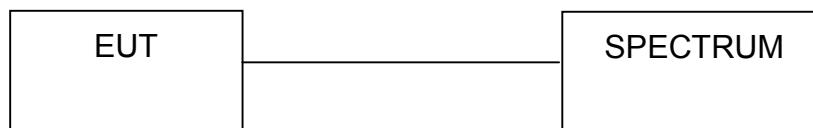
5.4.3 TEST PROCEDURE

1. The transmitter output was connected to the spectrum analyzer.
2. Set the spectrum bandwidth span to view the entire spectrum.
3. Using peak detector and Max-hold function for Trace 1 (RB=1MHz, VB=3MHz) and 2 (RB=1MHz, VB=100KHz).
4. The largest difference between Trace 1 and Trace 2 in any 1MHz band on any frequency was recorded.

5.4.4 DEVIATION FROM TEST STANDARD

No deviation

5.4.5 TEST SETUP



5.4.6 EUT OPERATING CONDITIONS

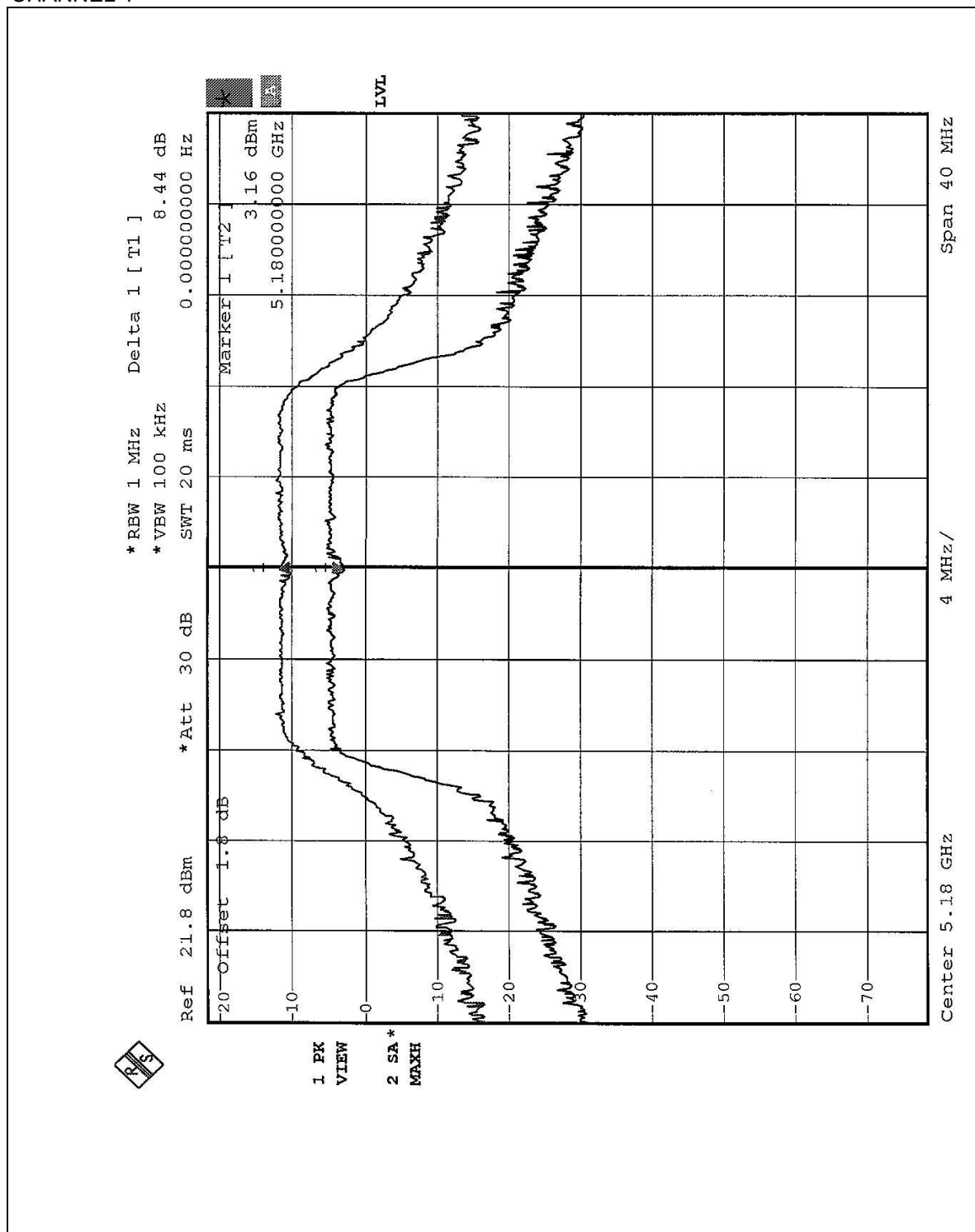
The software provided by client to enable the EUT under transmission condition continuously at specific channel frequencies individually.

5.4.7 TEST RESULTS

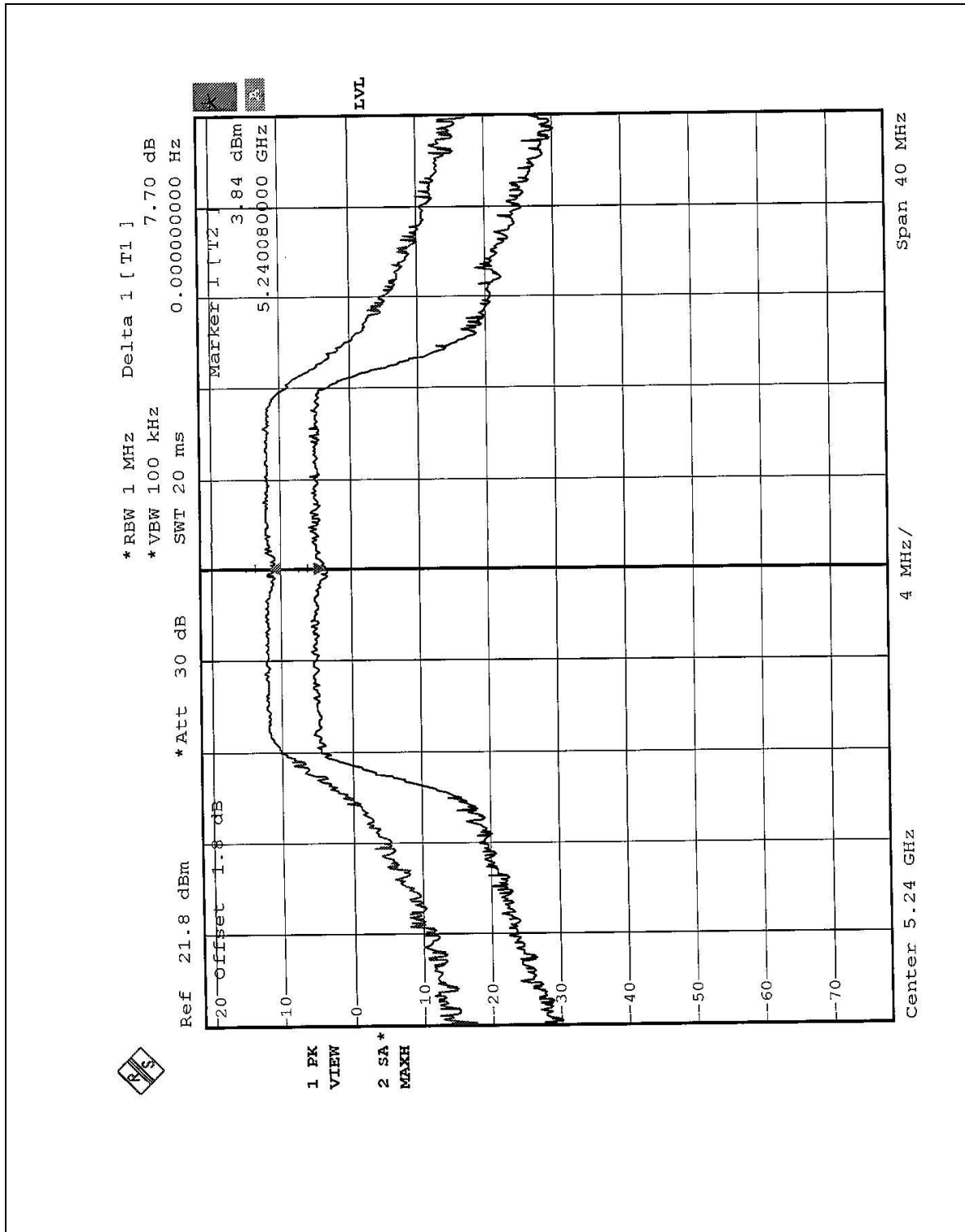
EUT	Dual-Band A+G Wireless Network PCI Adapter	MODEL	WMP55AG
MODE	Normal	INPUT POWER (SYSTEM)	120Vac, 60 Hz
ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 1005hPa	TESTED BY	Steven Lu

CHANNEL	CHANNEL FREQUENCY (MHz)	PEAK POWER EXCURSION (dB)	PEAK to AVERAGE EXCURSION LIMIT (dB)	PASS/FAIL
1	5180	8.44	13	PASS
4	5240	7.70	13	PASS
5	5260	8.94	13	PASS
8	5320	8.85	13	PASS
9	5745	8.17	13	PASS
12	5805	9.50	13	PASS

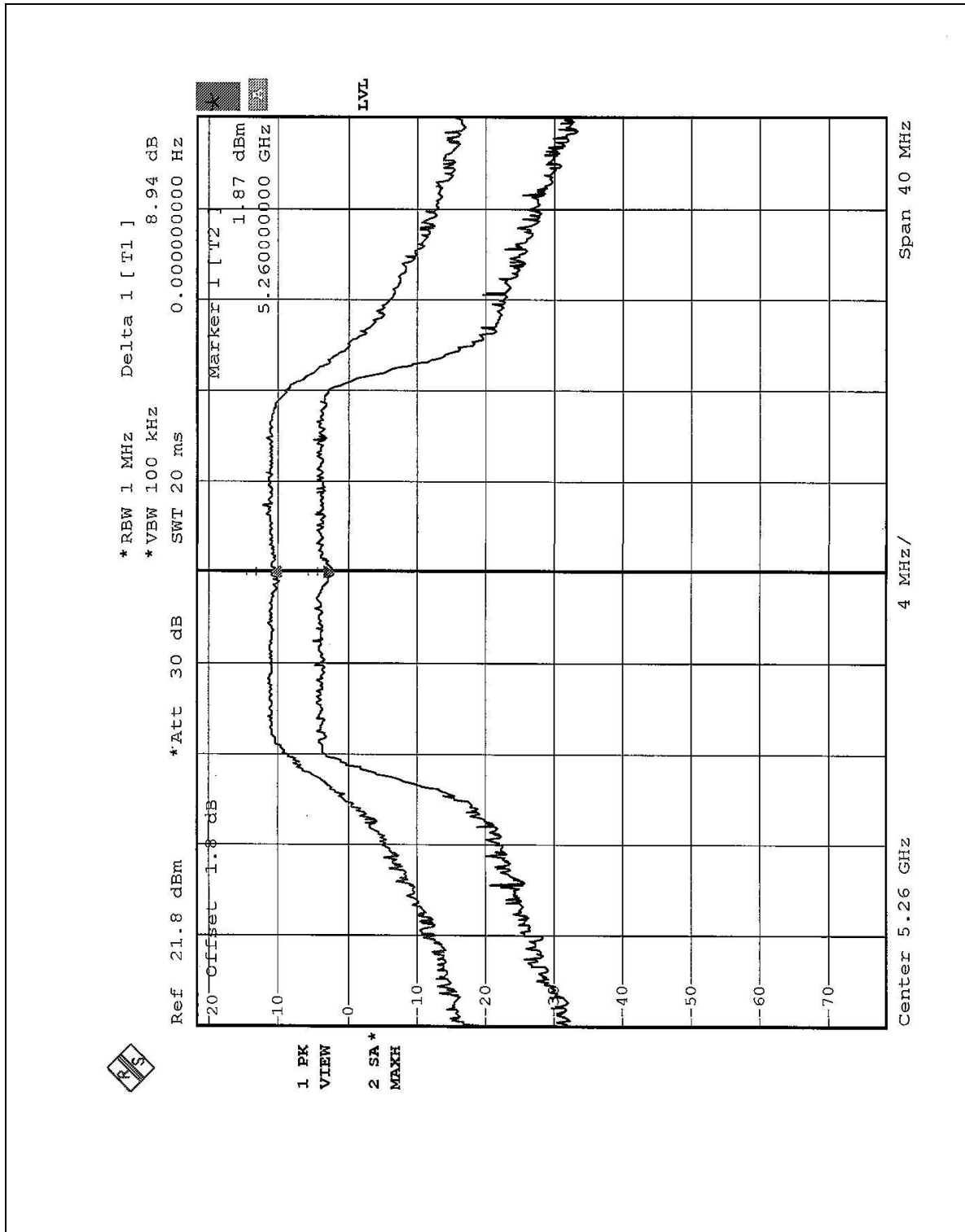
CHANNEL 1



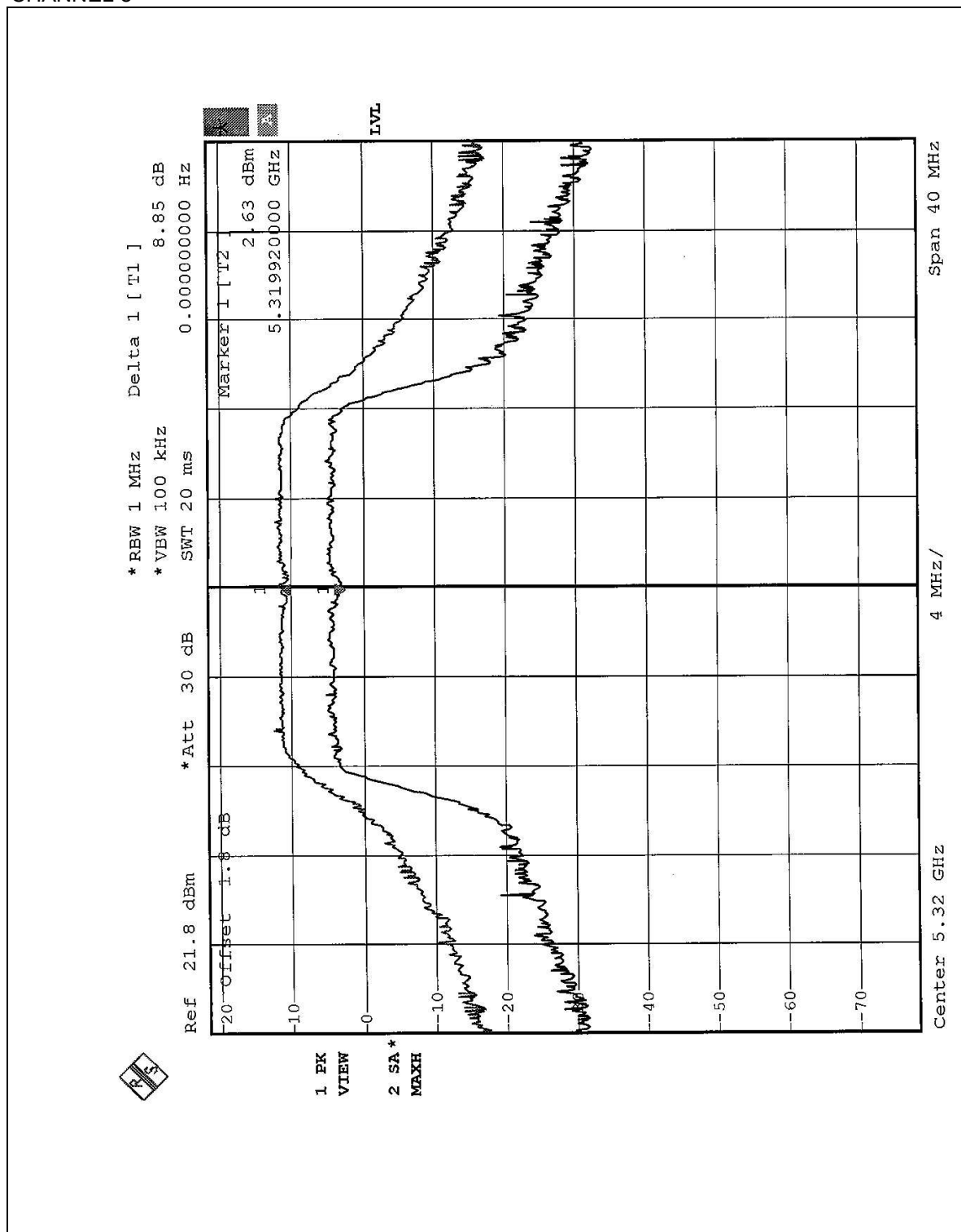
CHANNEL 4



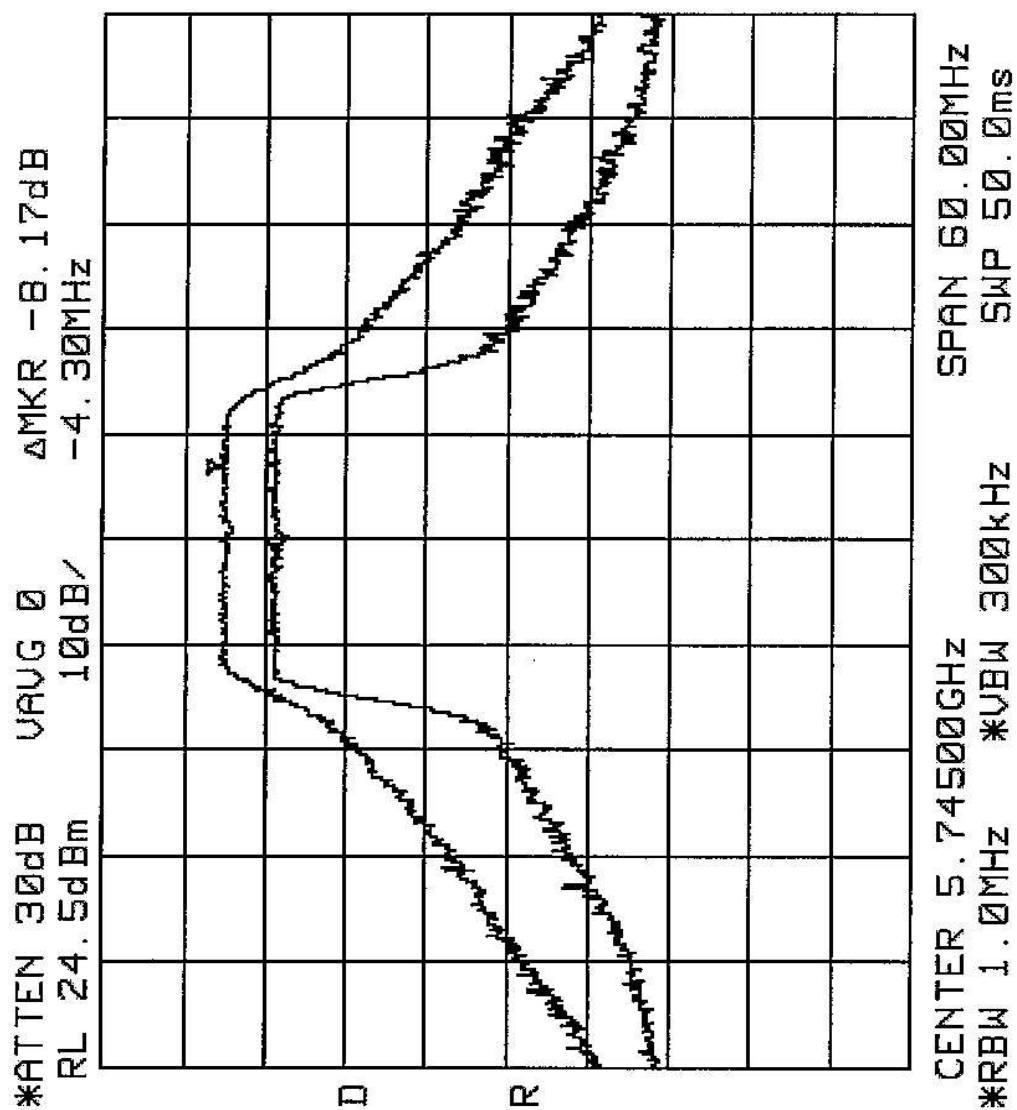
CHANNEL 5



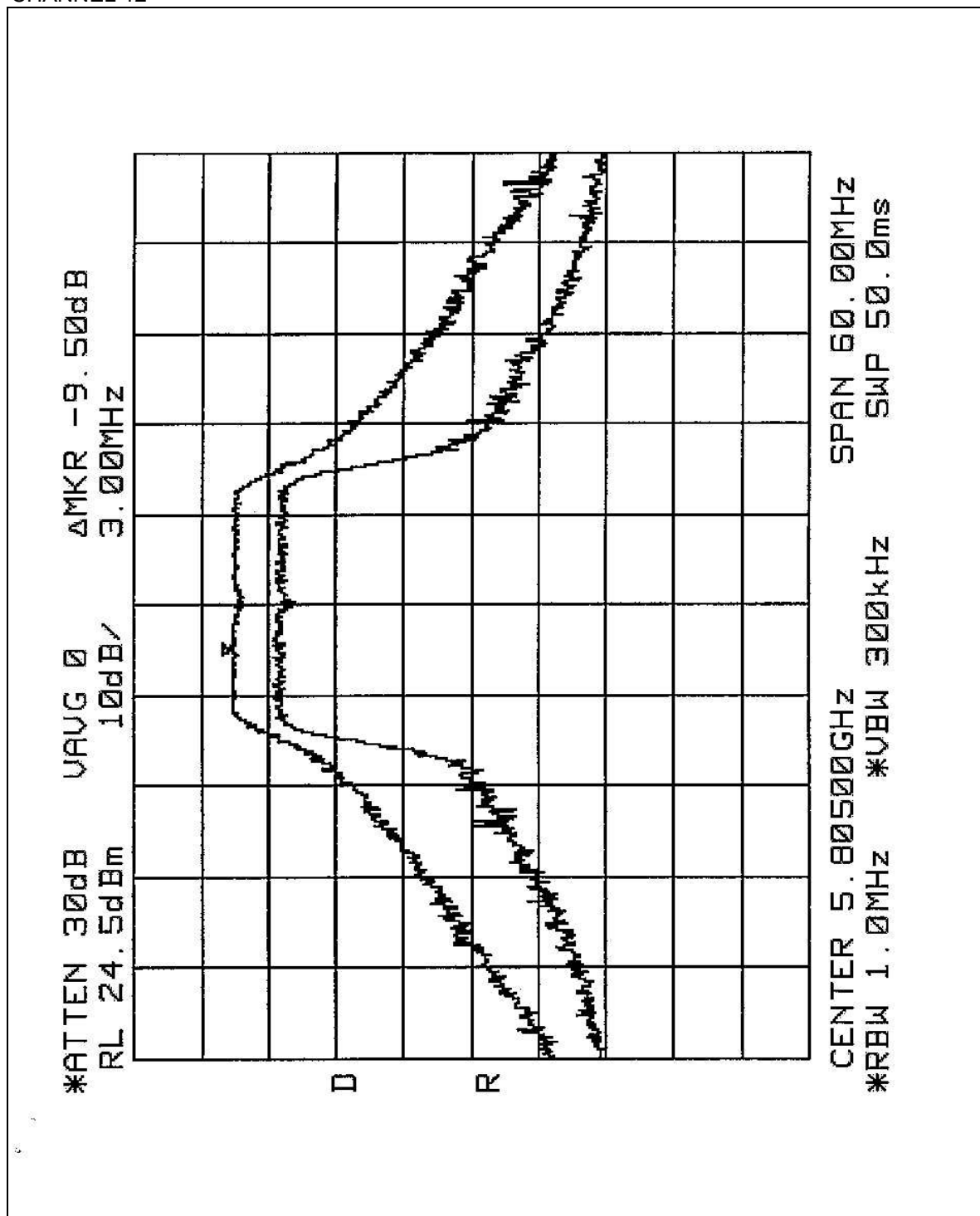
CHANNEL 8



CHANNEL 9



CHANNEL 12

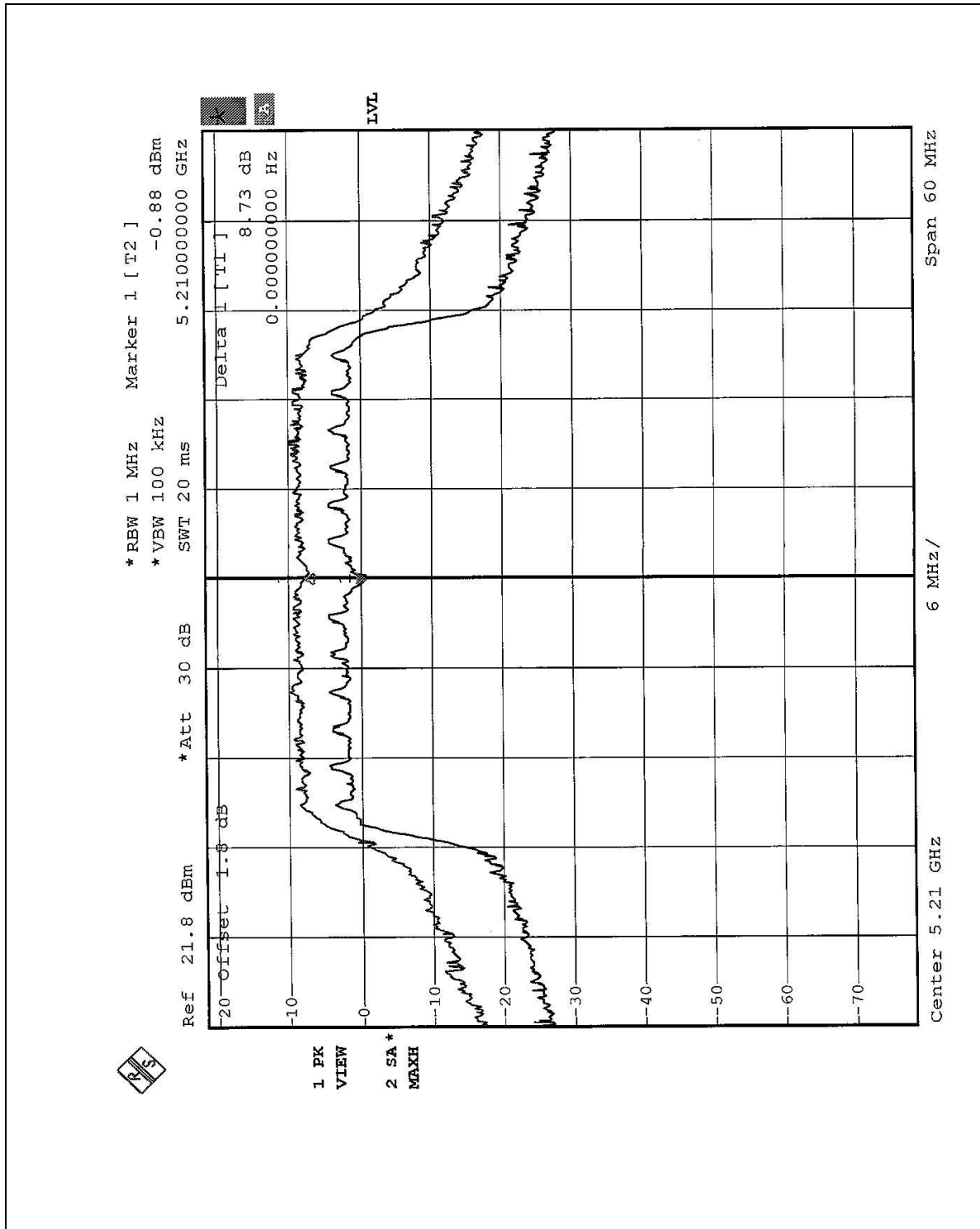




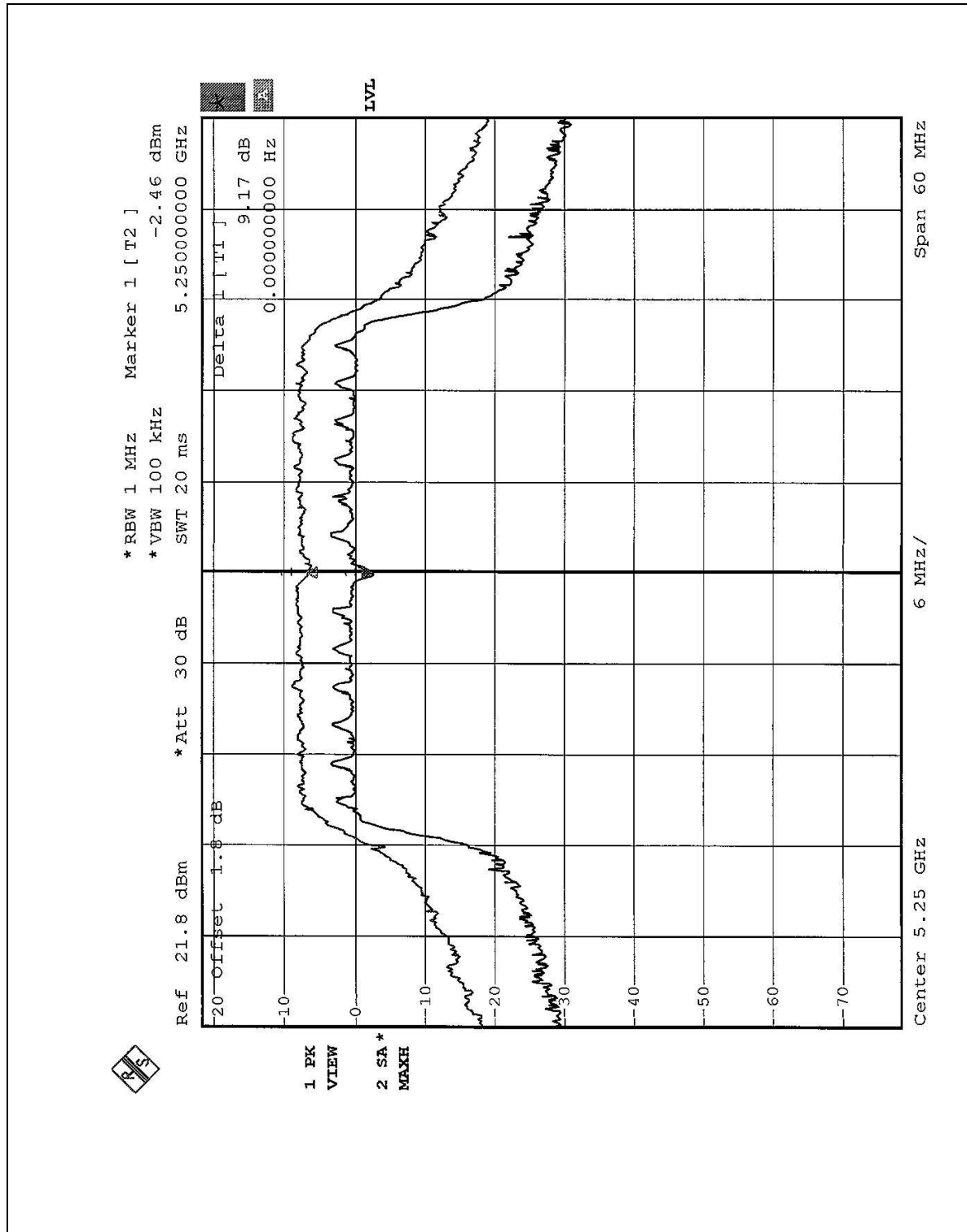
EUT	Dual-Band A+G Wireless Network PCI Adapter	MODEL	WMP55AG
MODE	Turbo	INPUT POWER (SYSTEM)	120Vac, 60 Hz
ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 1005hPa	TESTED BY	Steven Lu

CHANNEL	CHANNEL FREQUENCY (MHz)	PEAK POWER EXCURSION (dB)	PEAK to AVERAGE EXCURSION LIMIT (dB)	PASS/FAIL
1	5210	8.73	13	PASS
2	5250	9.17	13	PASS
3	5290	9.07	13	PASS
4	5760	10.67	13	PASS
5	5800	11.00	13	PASS

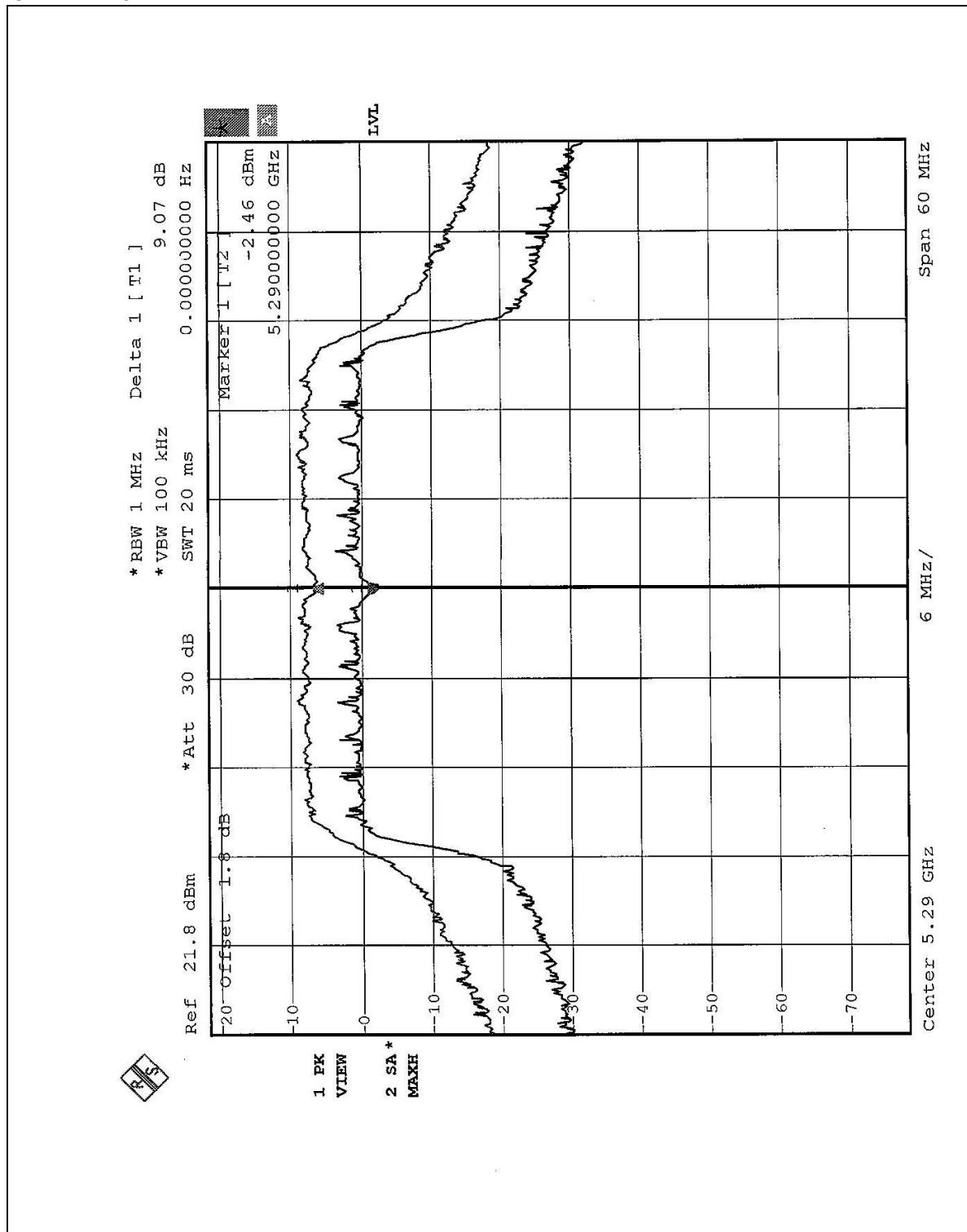
CHANNEL 1



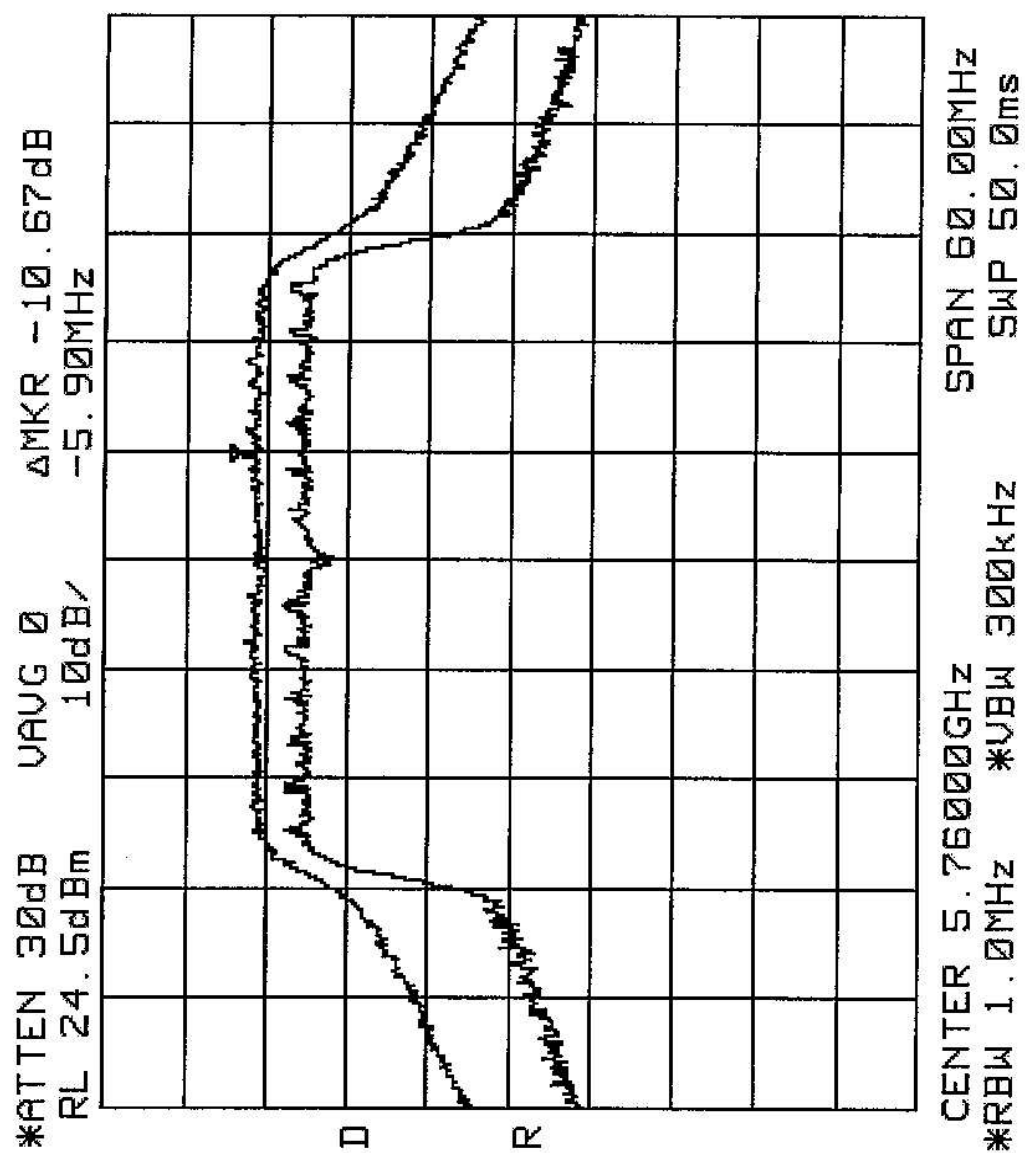
CHANNEL 2



CHANNEL 3



CHANNEL 4



CHANNEL 5

