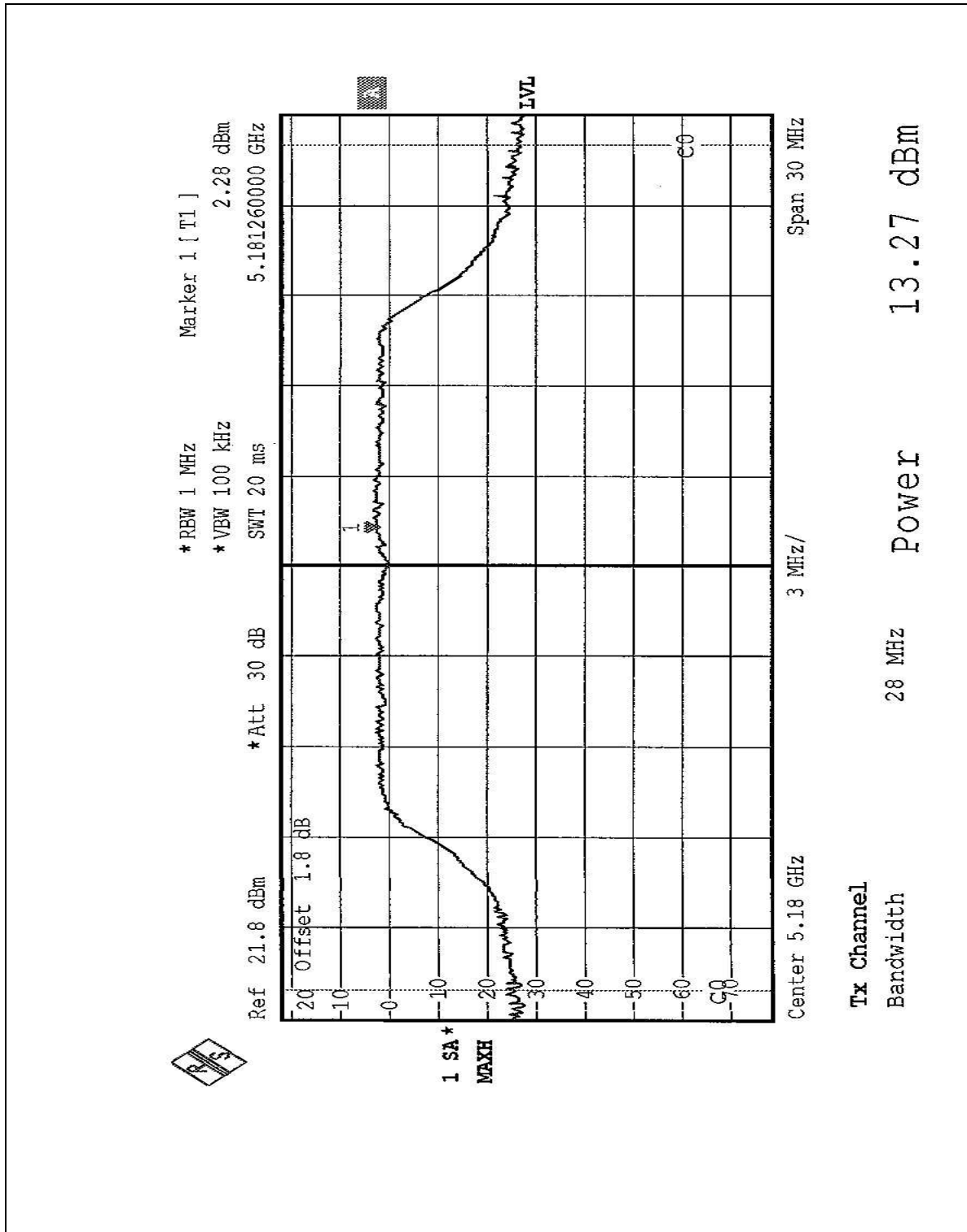


CHANNEL 1



*RBW 1 MHz
 *VBW 100 kHz
 *Att 30 dB
 SWT 20 ms
 Ref 21.8 dBm
 Offset 1.8 dB
 Marker 1 [T1]
 2.20 dBm
 5.242880000 GHz

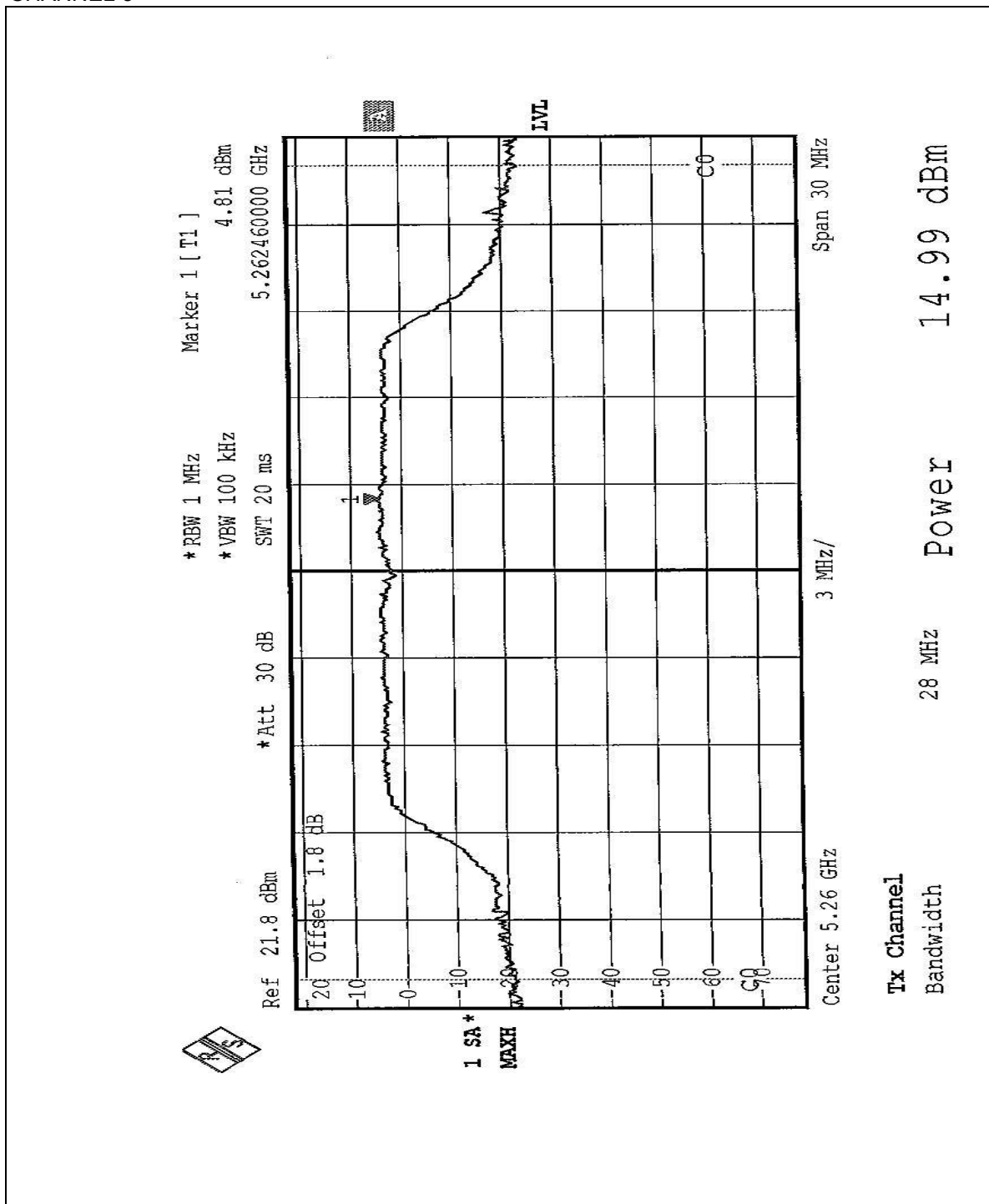
1 SA *
 MAXH

20
 10
 0
 -10
 -20
 -30
 -40
 -50
 -60
 -70

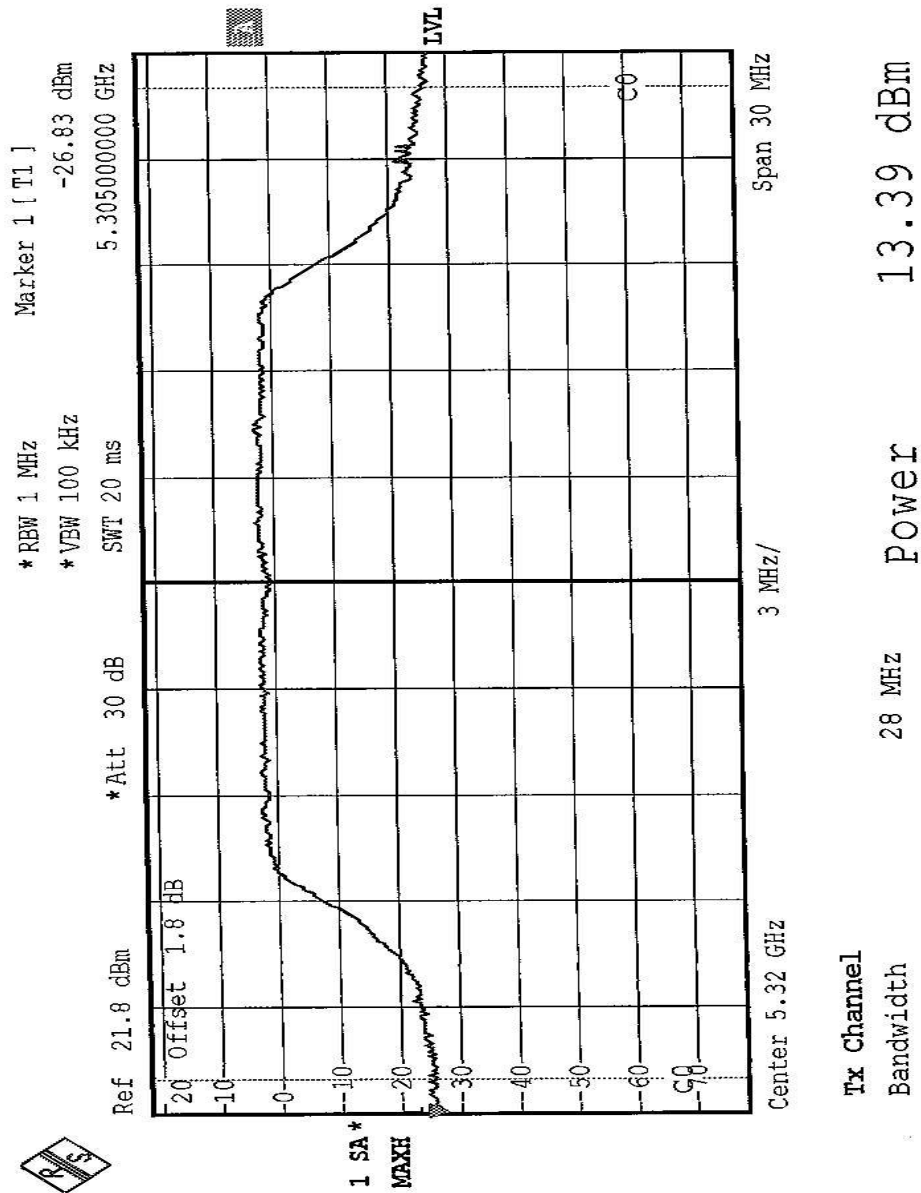
Center 5.24 GHz
 Span 30 MHz
 3 MHz/

Tx Channel
 Bandwidth
 28 MHz
 Power
 12.90 dBm

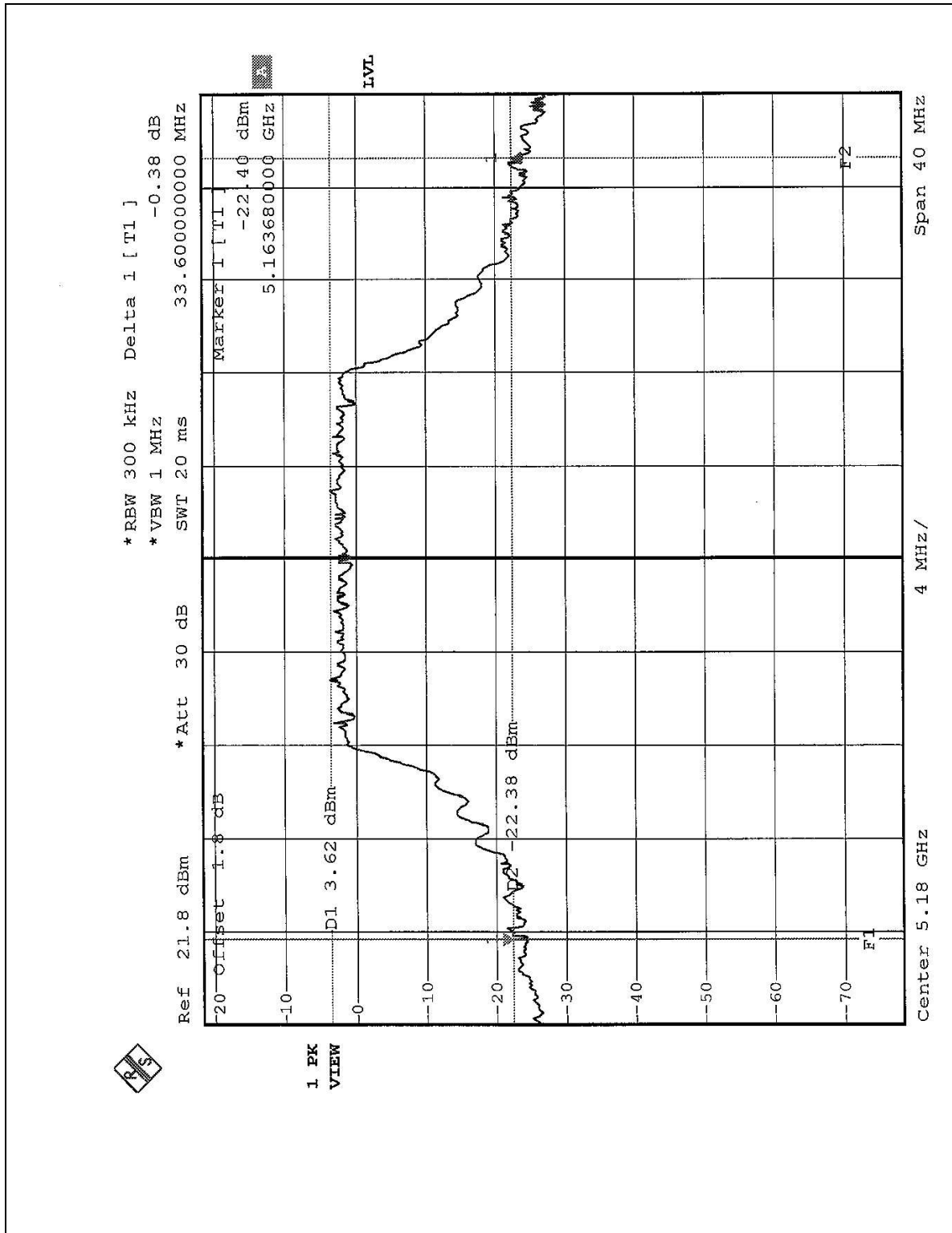
CHANNEL 5



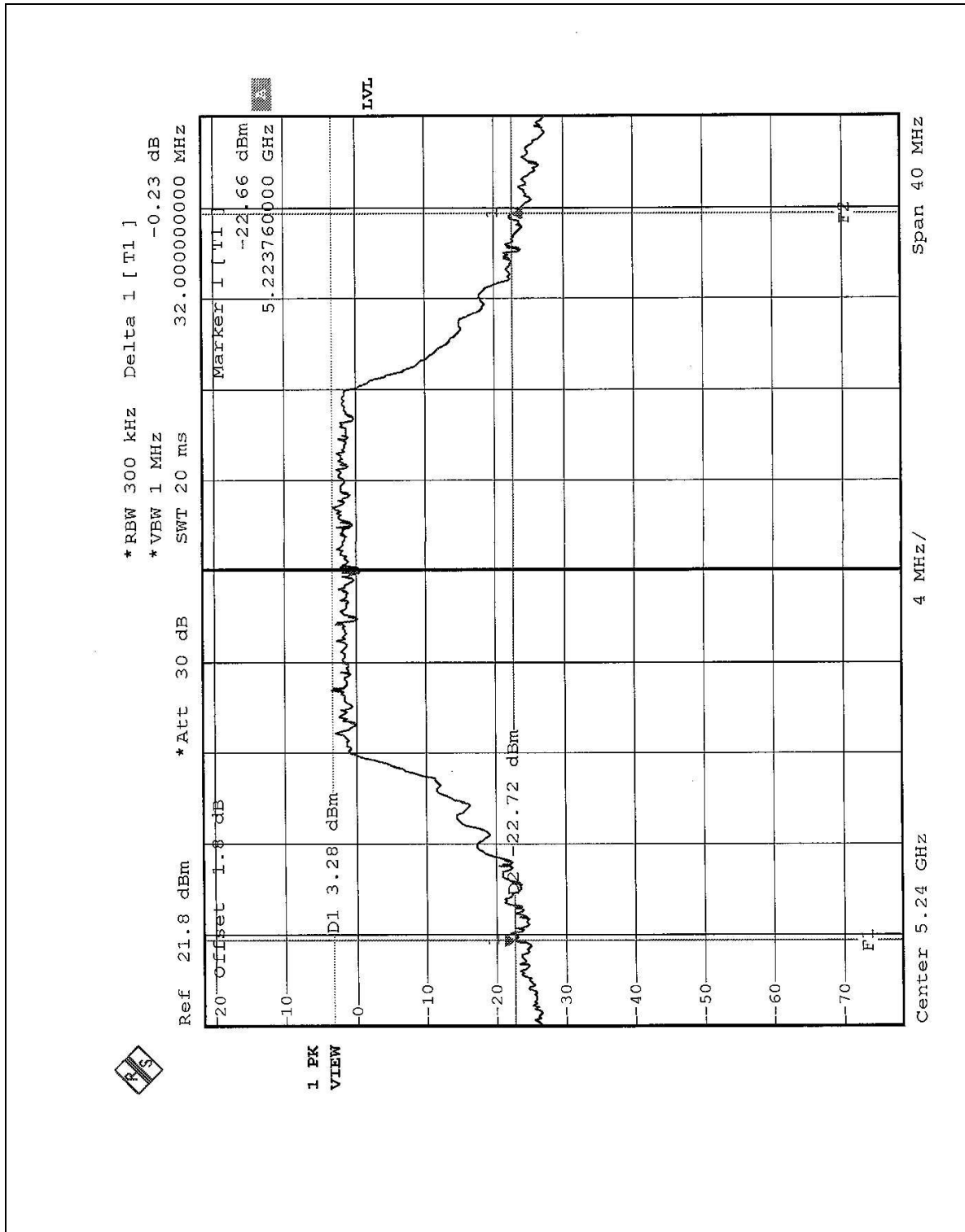
CHANNEL 8



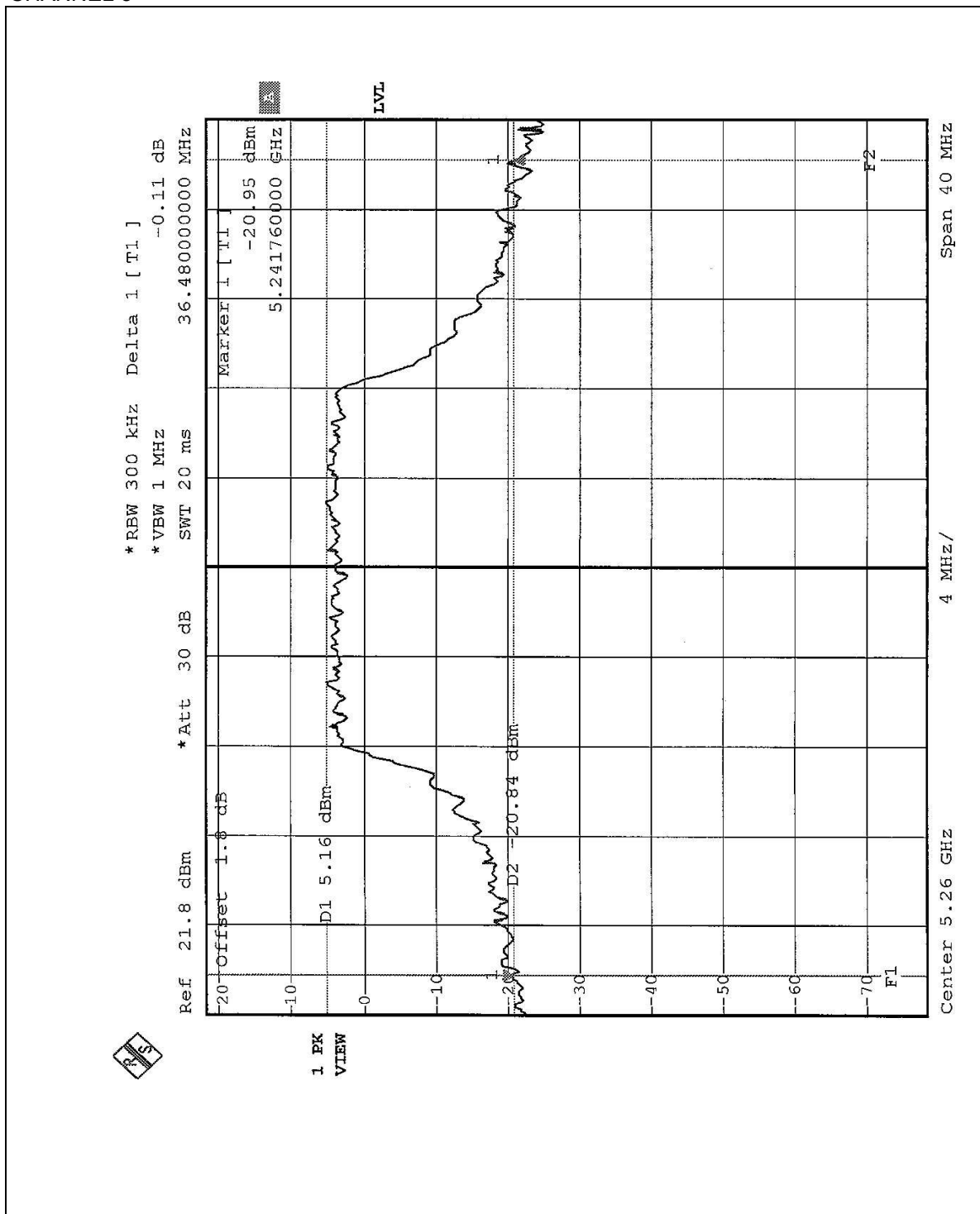
CHANNEL 1



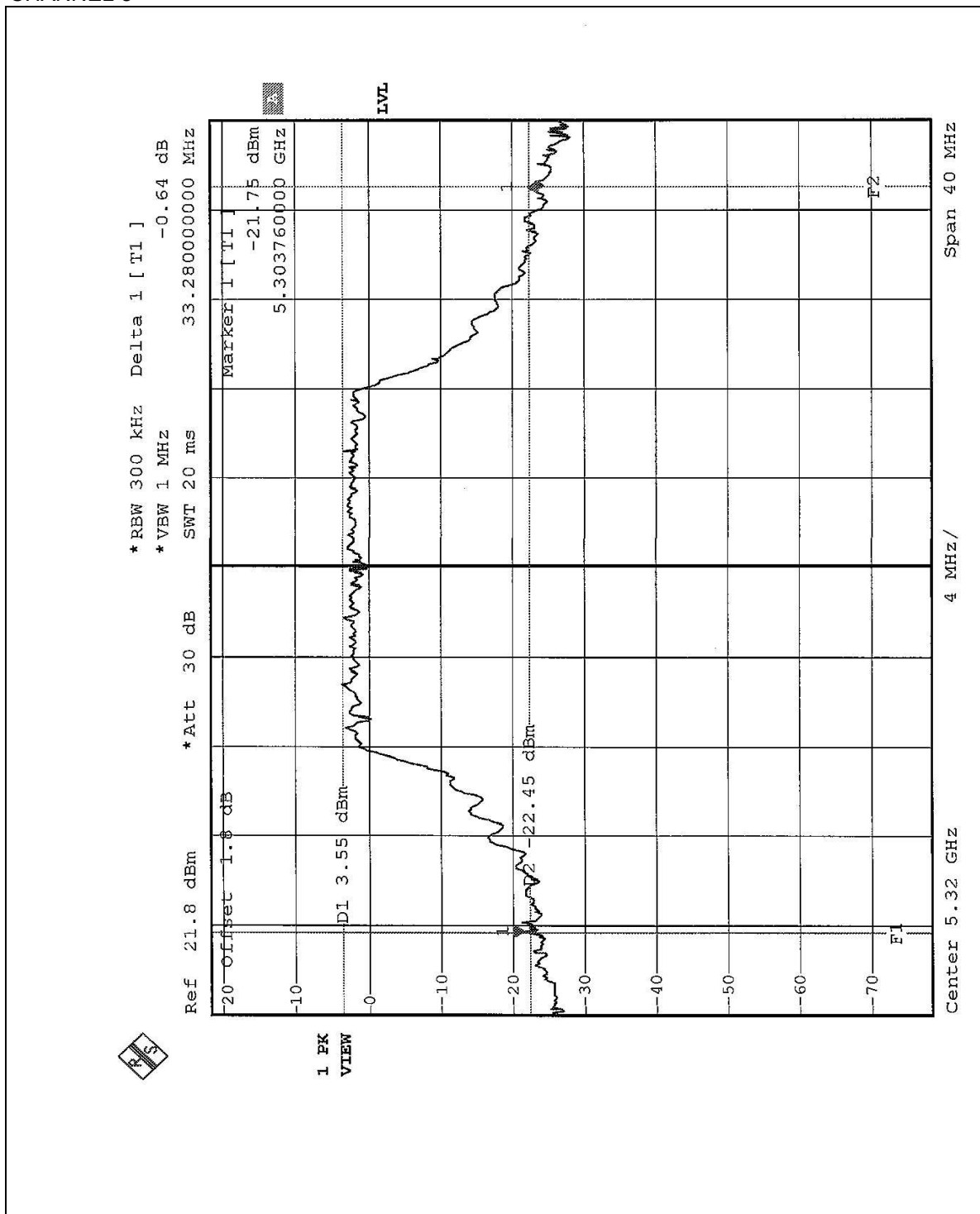
CHANNEL 4



CHANNEL 5



CHANNEL 8



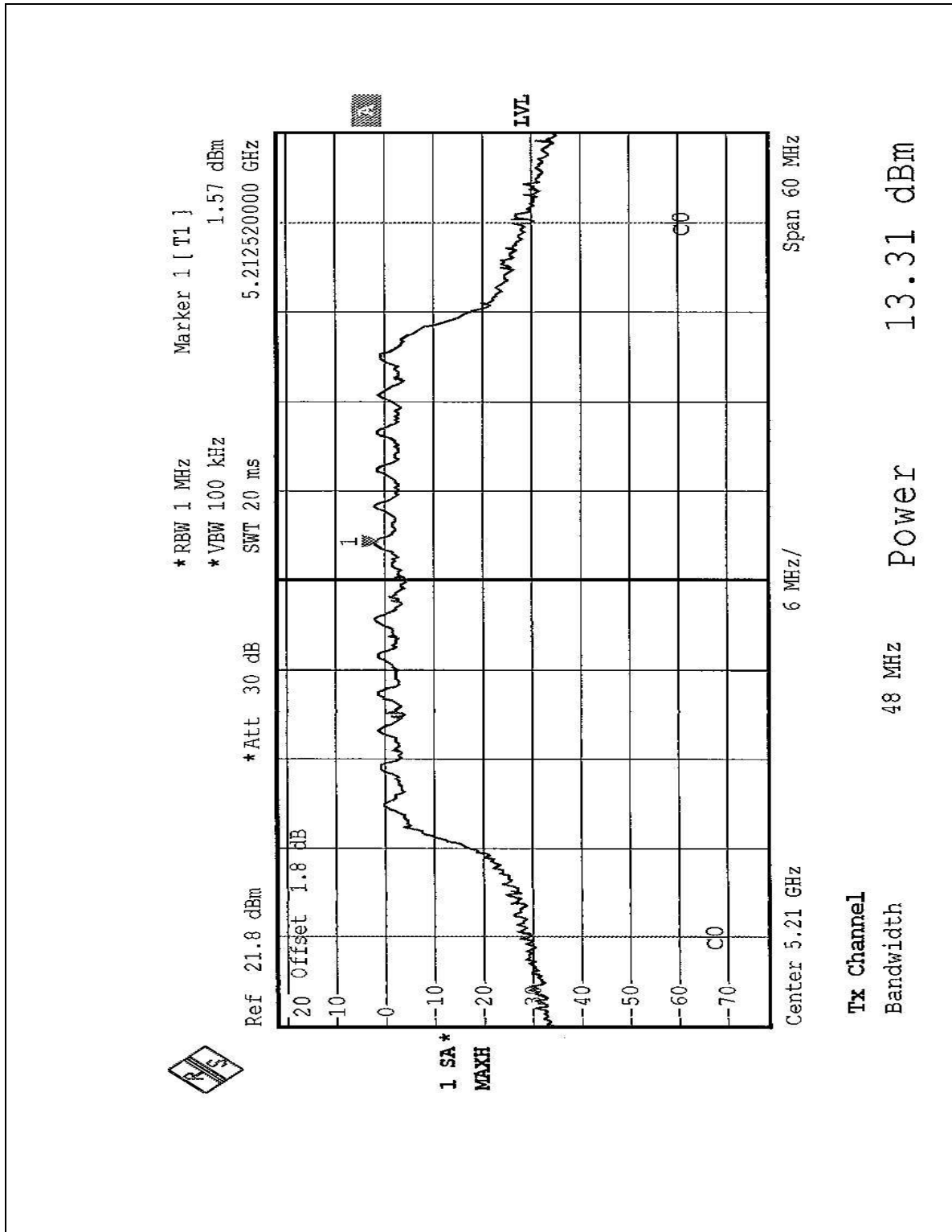


EUT	Dual-Band Wireless Access Point	MODEL	WAP51AB
MODE	Turbo	INPUT POWER (SYSTEM)	120Vac, 60 Hz
ENVIRONMENTAL CONDITIONS	24deg. C, 65%RH, 1005 hPa	TESTED BY	Steven Lu

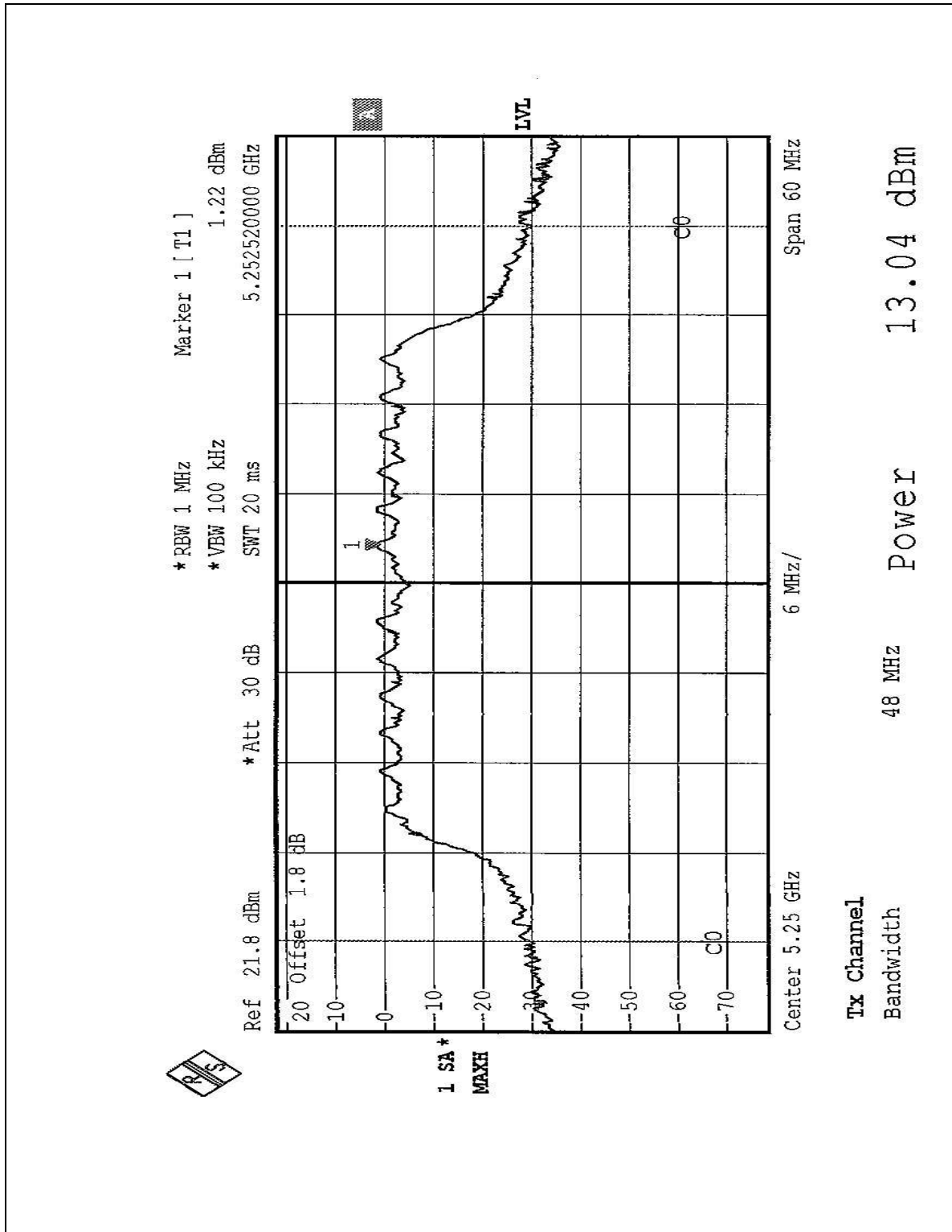
CHANNEL	CHANNEL FREQUENCY (MHz)	PEAK POWER OUTPUT (dBm)	PEAK POWER LIMIT (dBm)	26dBc Occupied Bandwidth (MHz)	PASS/FAIL
1	5210	13.31	17.00	48.84	PASS
2	5250	13.04	17.00	48.84	PASS
3	5290	12.75	24.00	47.40	PASS

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

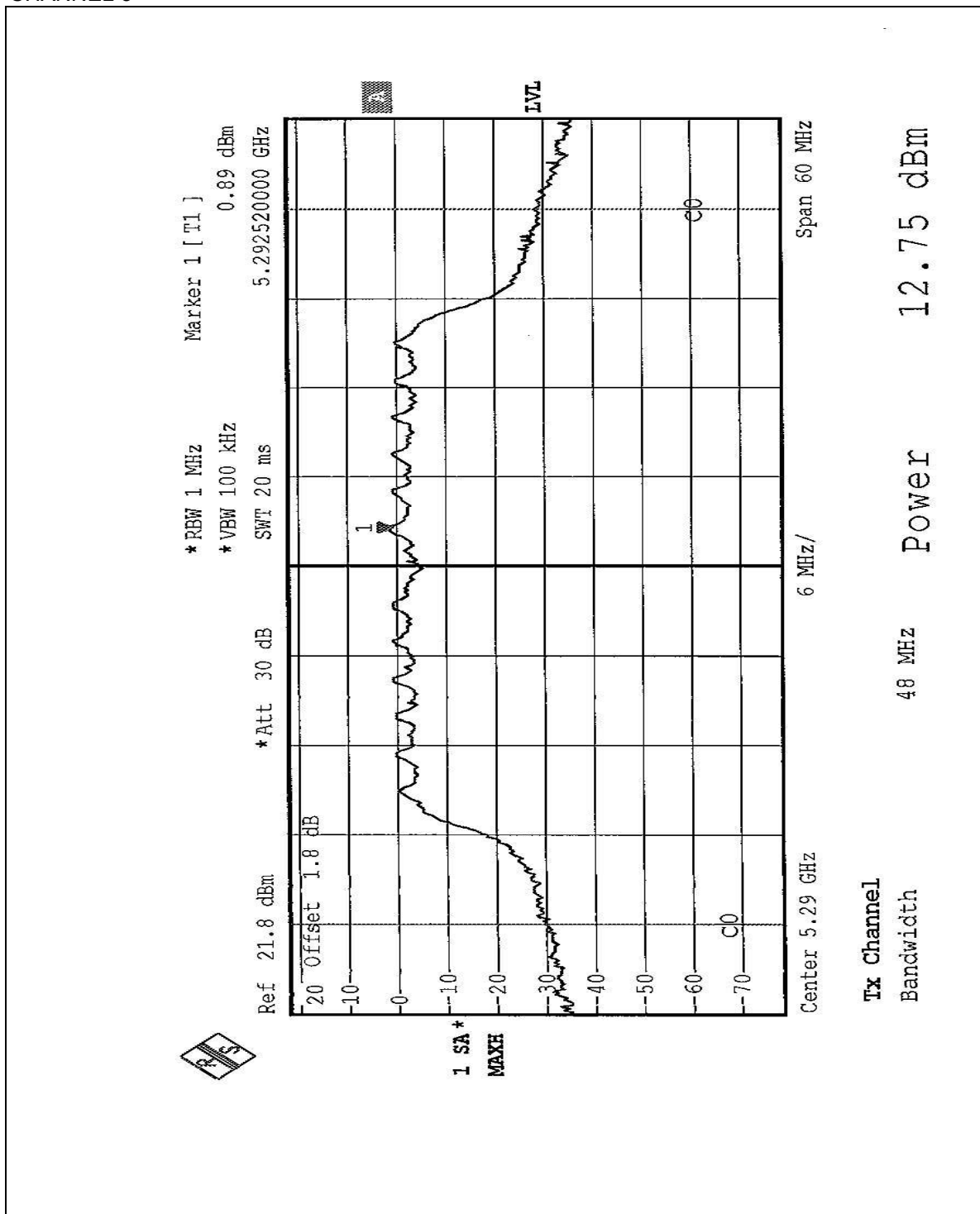
CHANNEL 1



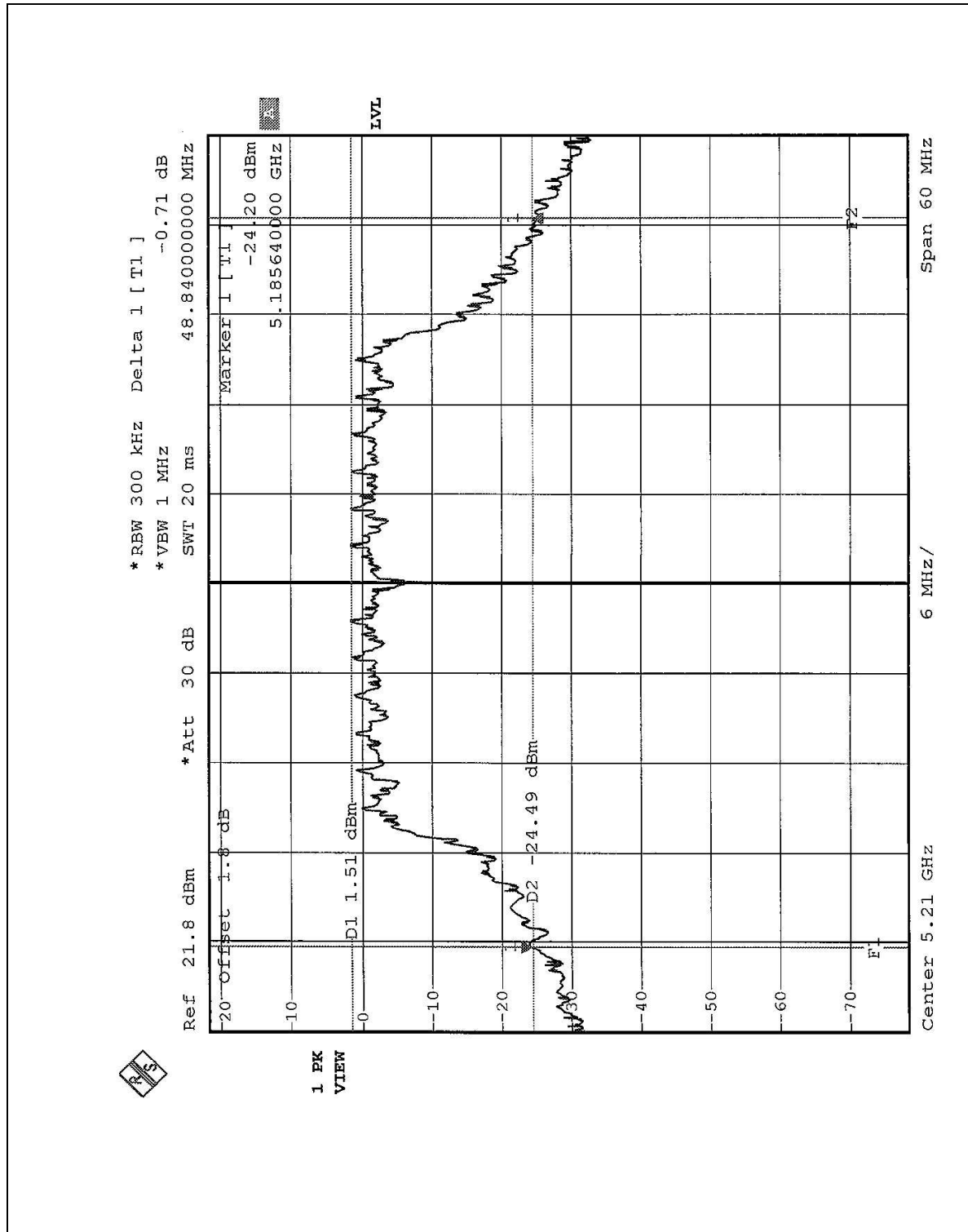
CHANNEL 2



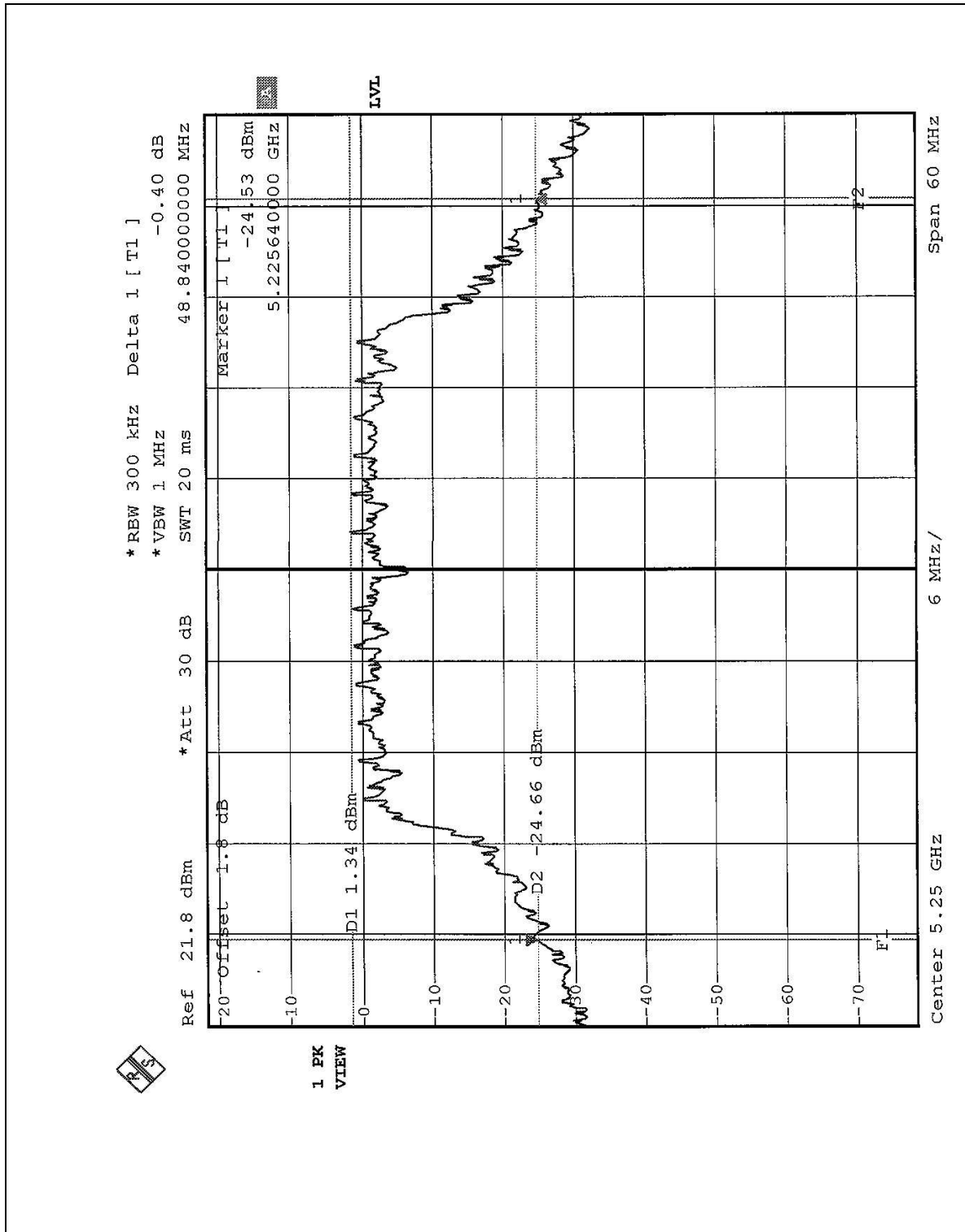
CHANNEL 3



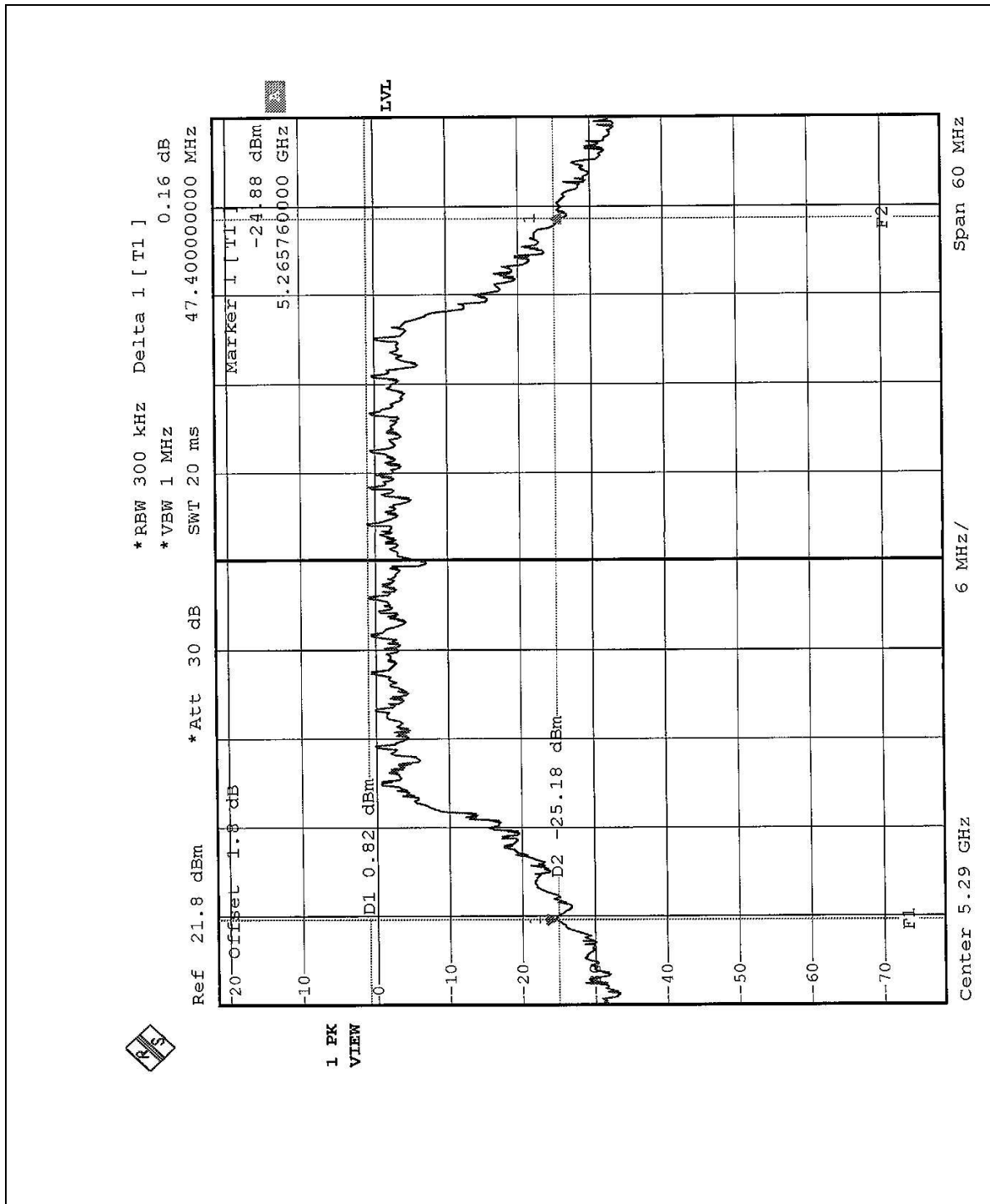
CHANNEL 1



CHANNEL 2



CHANNEL 3



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
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.

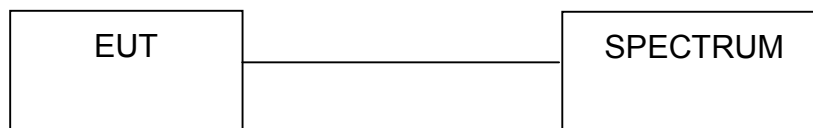
5.4.3 TEST PROCEDURE

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

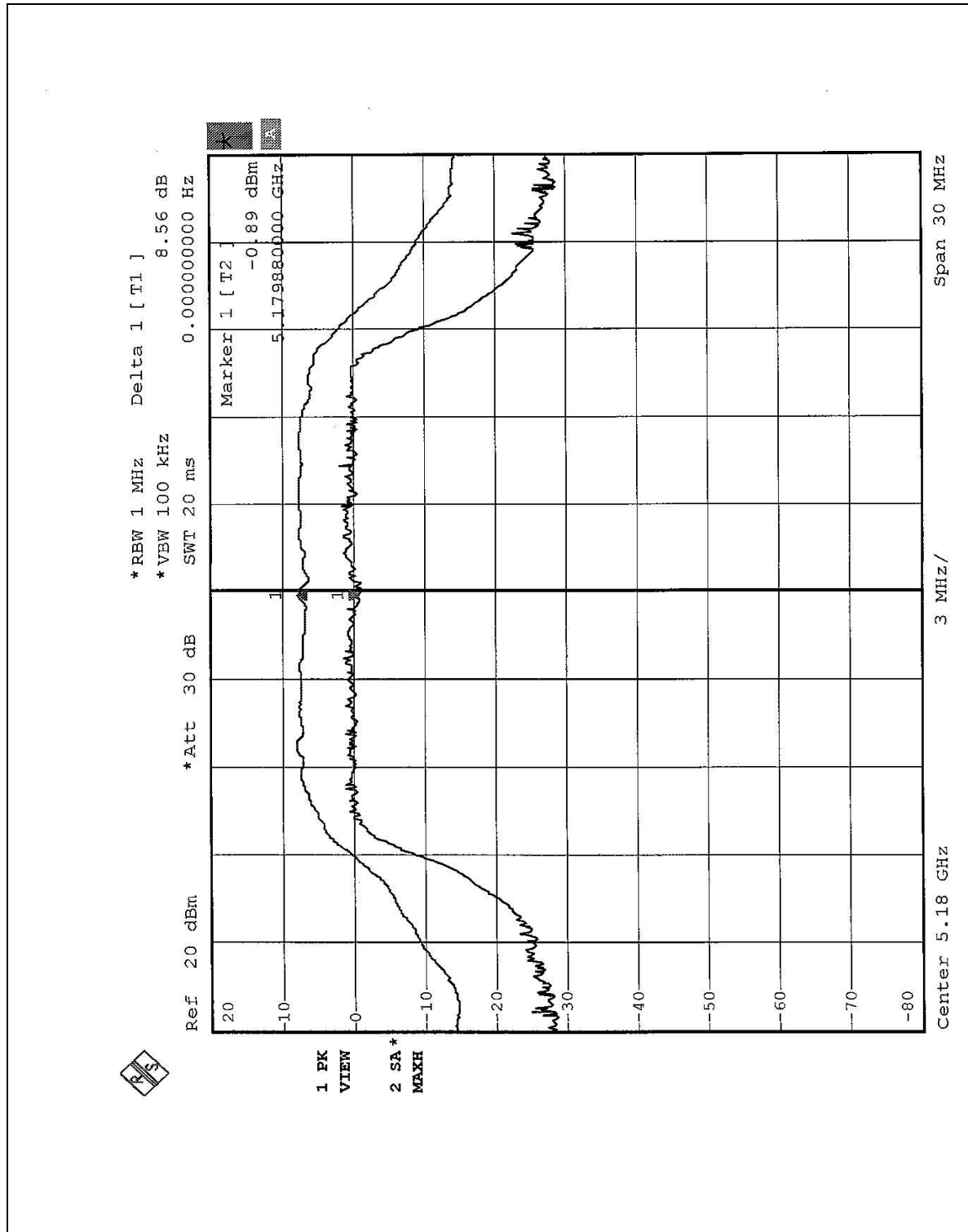
The software provided by client to enable the EUT under transmission condition continuously at specific channel frequencies individually.

5.4.7 TEST RESULTS

EUT	Dual-Band 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	CHANNEL FREQUENCY (MHz)	PEAK POWER EXCURSION (dB)	PEAK to AVERAGE EXCURSION LIMIT (dB)	PASS/FAIL
1	5180	8.56	13	PASS
4	5240	8.05	13	PASS
5	5260	8.81	13	PASS
8	5320	9.22	13	PASS

CHANNEL 1



CHANNEL 4

