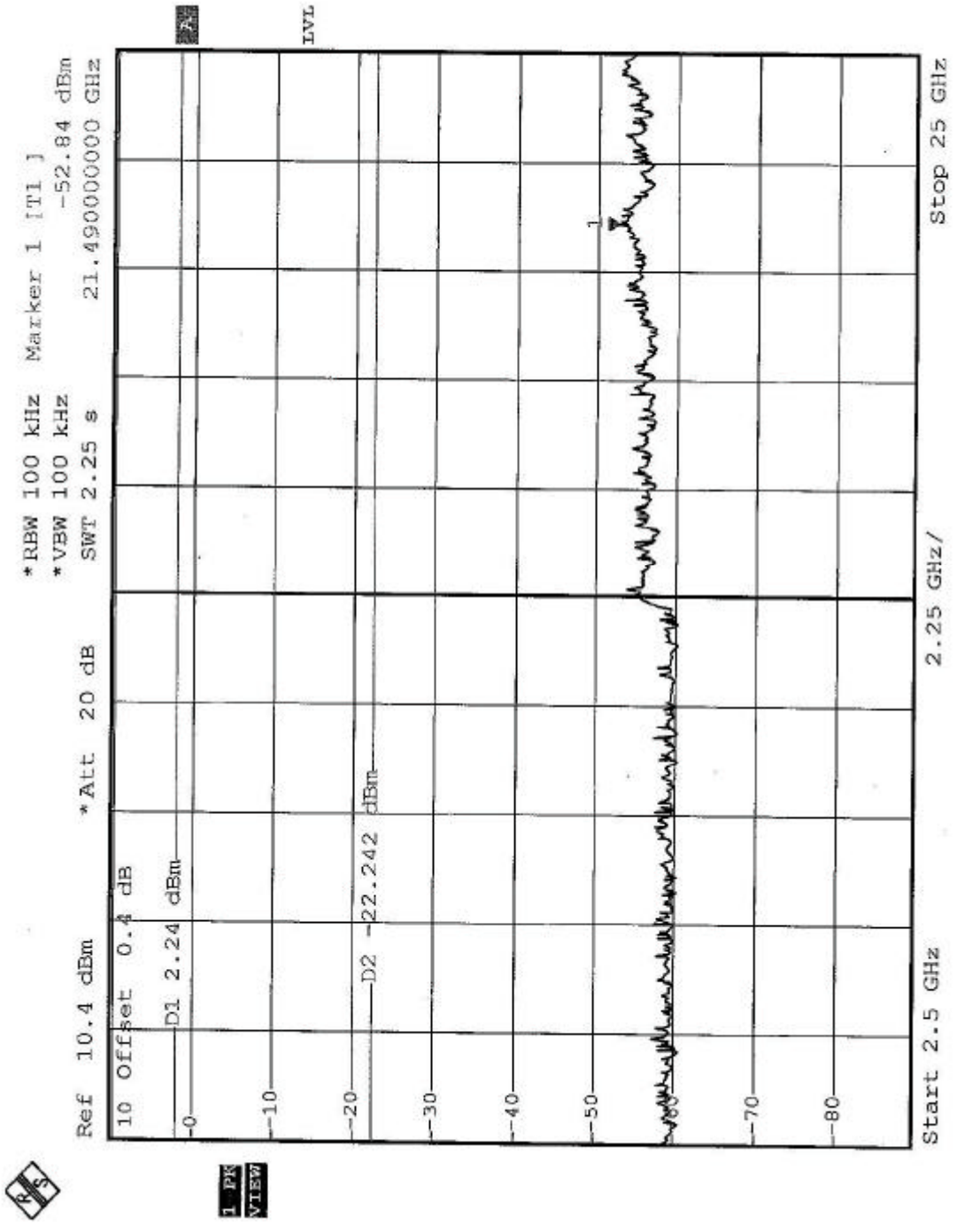
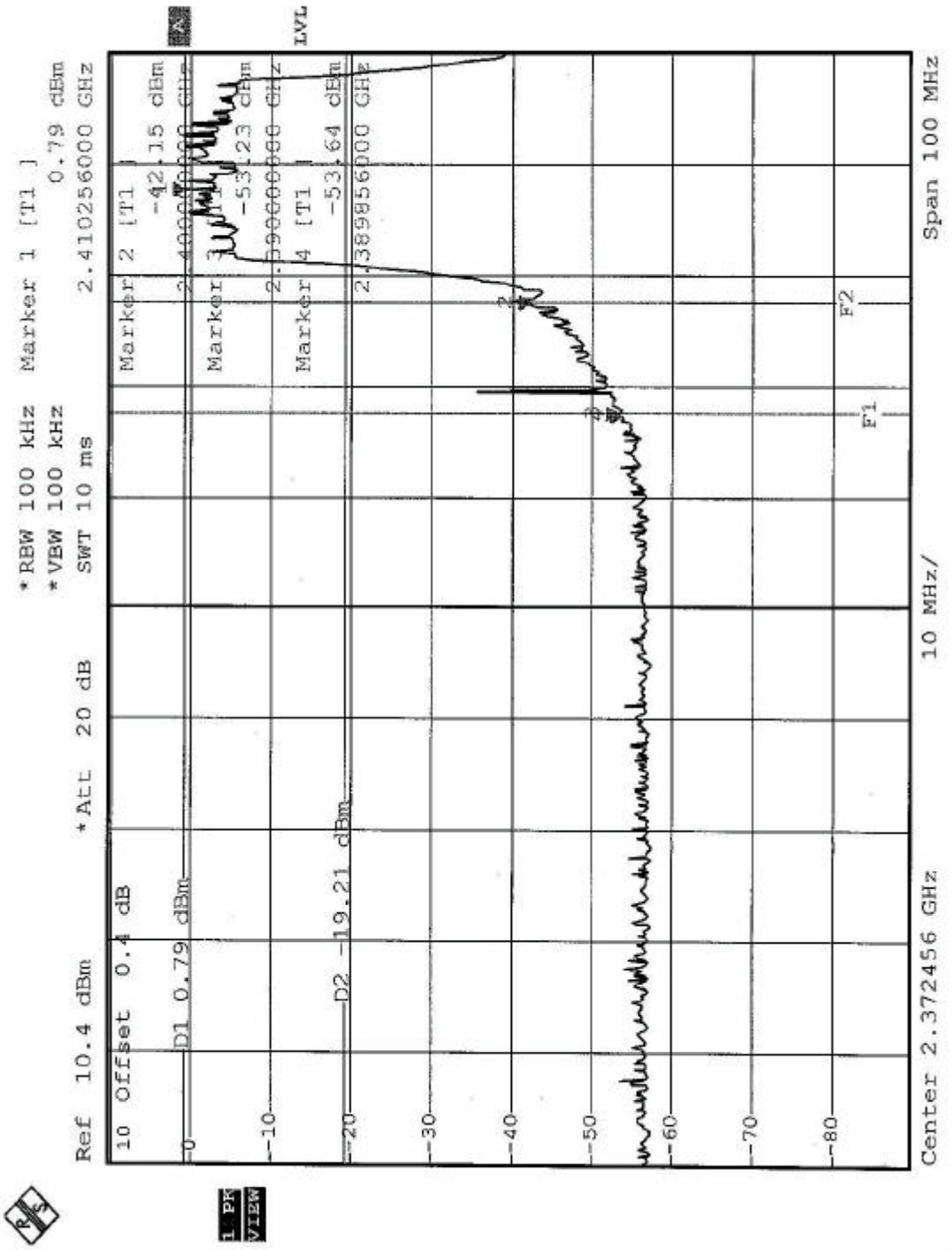
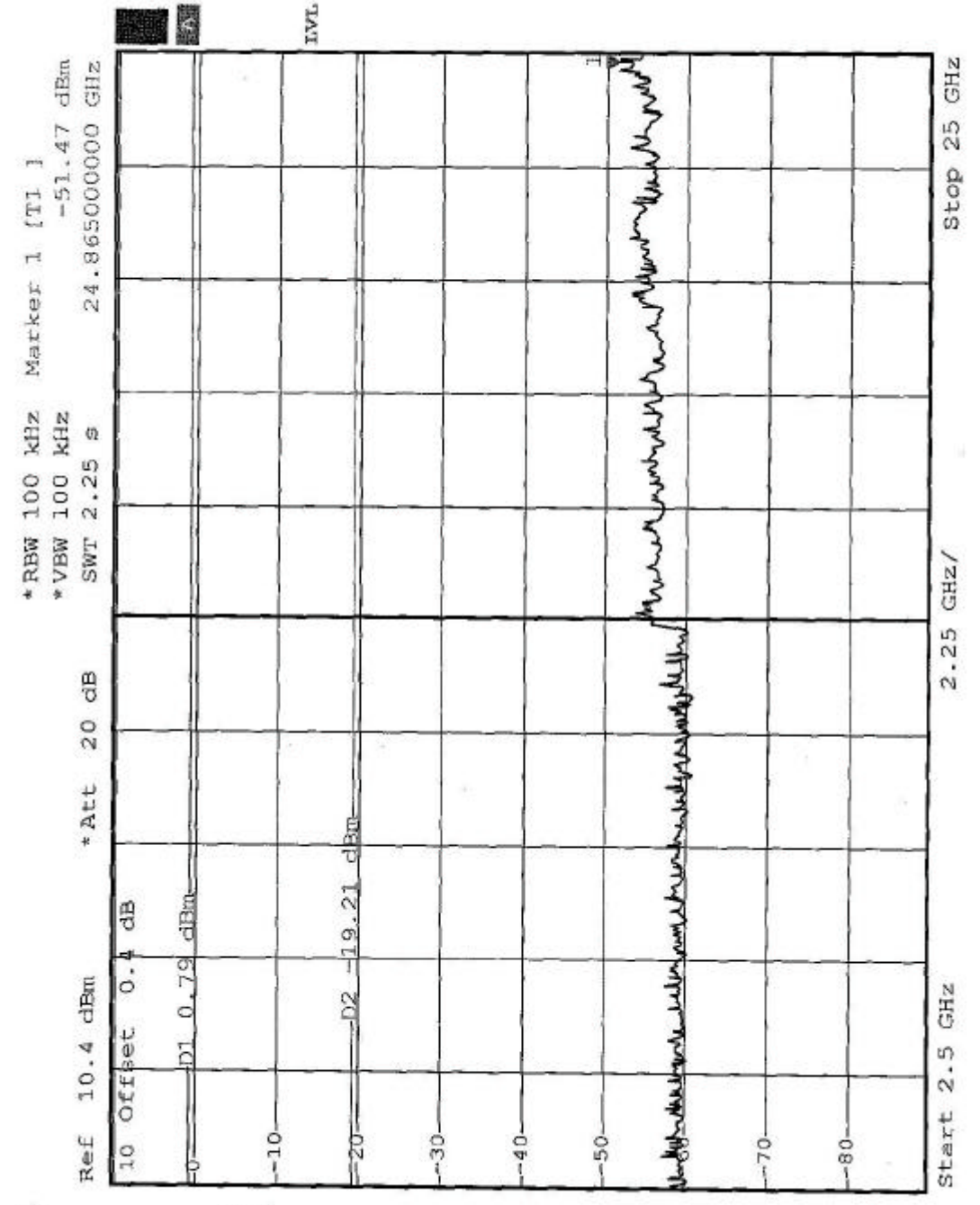
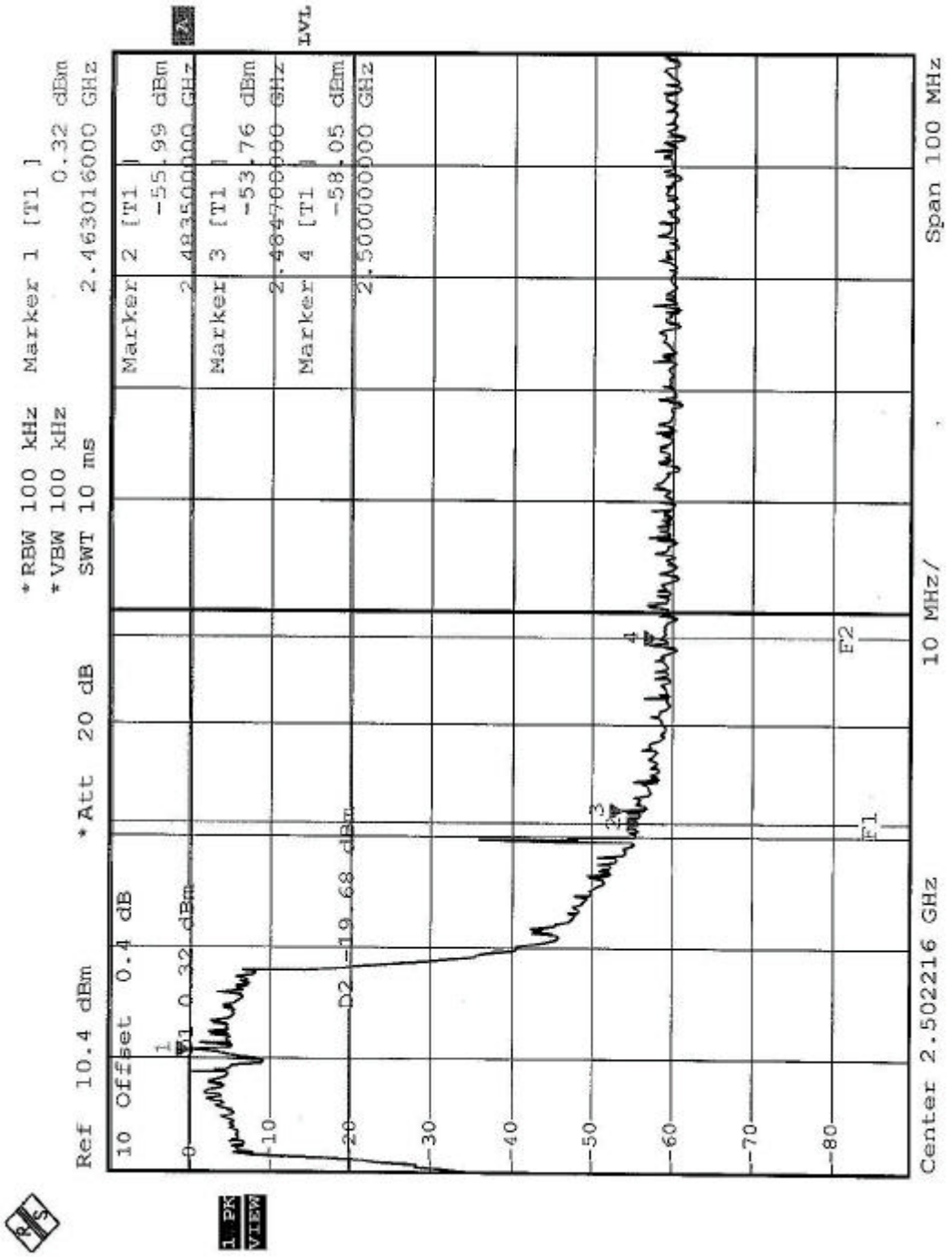
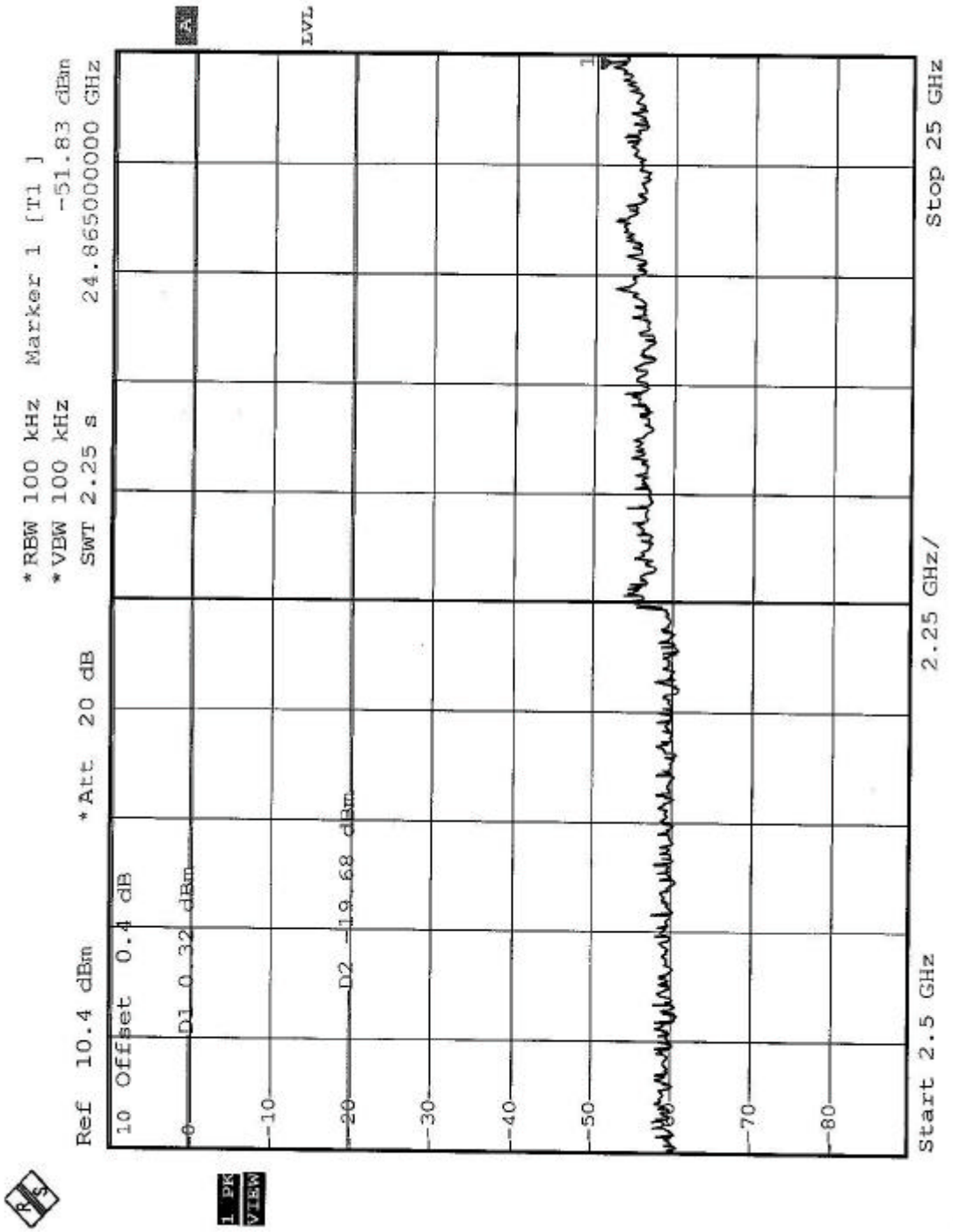

*RBW 100 kHz
*VBW 100 kHz
SWT 2.25 s
Marker 1 [T1]
-52.84 dBm
21.49000000 GHz
Ref 10.4 dBm
*Att 20 dB
10 Offset 0.4 dB
D1 2.24 dBm
D2 -22.242 dBm
1 PK VIEW
Start 2.5 GHz
2.25 GHz/
Stop 25 GHz


Ref 10.4 dBm
10 Offset 0.4 dB
*Att 20 dB
*RBW 100 kHz
*VBW 100 kHz
SWT 10 ms
Marker 1 [T1]
0.79 dBm
2.410256000 GHz
D1 0.79 dBm
D2 -19.21 dBm
Marker 2 [T1]
-42.15 dBm
Marker 3 [T1]
-53.23 dBm
Marker 4 [T1]
-53.64 dBm
2.389956000 GHz
LVL
F1
F2
1 PK VIEW
Center 2.372456 GHz
10 MHz/
Span 100 MHz


*RBW 100 kHz
*VBW 100 kHz
SWT 2.25 s
Marker 1 [T1]
-51.47 dBm
24.865000000 GHz
Ref 10.4 dBm
*Att 20 dB
Offset 0.4 dB
D1 0.79 dBm
D2 -19.21 dBm
Start 2.5 GHz
2.25 GHz/
Stop 25 GHz
1 PK VIEW


*RBW 100 kHz
*VBW 100 kHz
SWT 10 ms
Marker 1 [T1]
0.32 dBm
2.463016000 GHz
Ref 10.4 dBm
*Att 20 dB
Offset 0.4 dB
1 PK VIEW
D1 0.32 dBm
D2 -19.68 dBm
Marker 2 [T1]
-55.99 dBm
2.483500000 GHz
Marker 3 [T1]
-53.76 dBm
2.484700000 GHz
Marker 4 [T1]
-58.05 dBm
2.500000000 GHz
Center 2.502216 GHz
10 MHz/
Span 100 MHz
F1
F2


Ref 10.4 dBm
10 Offset 0.4 dB
*Att 20 dB
*RBW 100 kHz
*VBW 100 kHz
SWT 2.25 s
Marker 1 [T1]
-51.83 dBm
24.865000000 GHz
D1 0.32 dBm
D2 -19.68 dBm
1 PK
VIEW
Start 2.5 GHz
2.25 GHz/
Stop 25 GHz

4.7 ANTENNA REQUIREMENT

4.7.1 STANDARD APPLICABLE

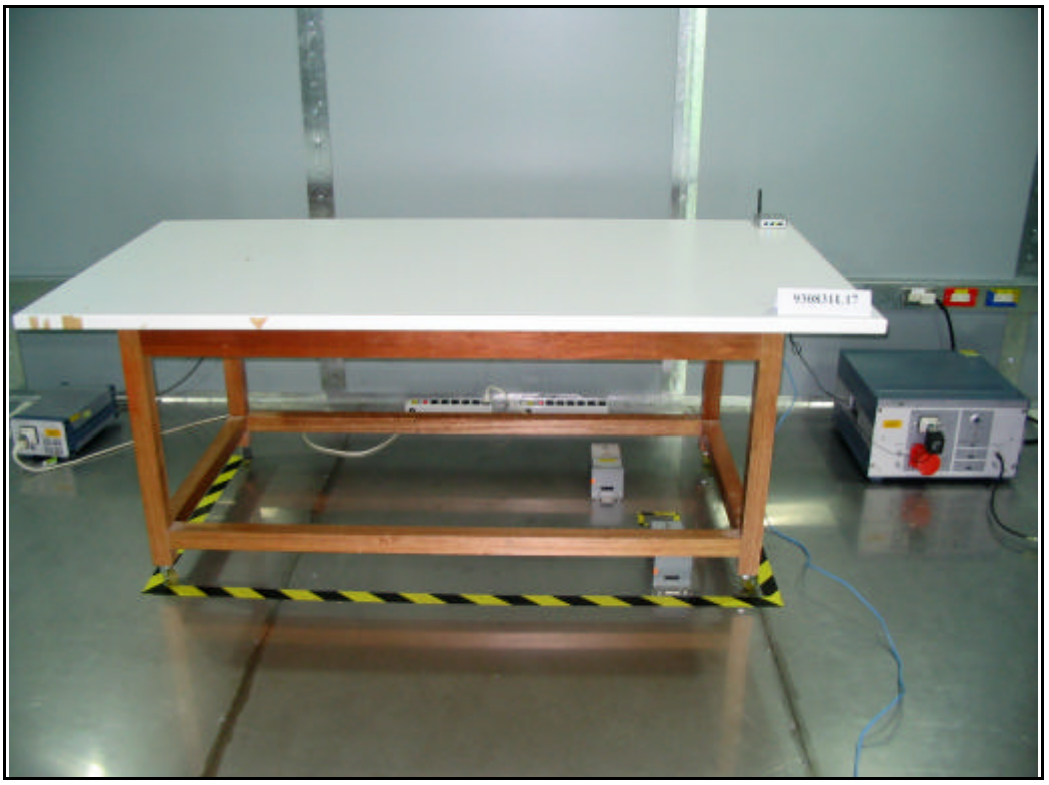
For intentional device, according to FCC 47 CFR Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.
And according to FCC 47 CFR Section 15.247 (b), if transmitting antennas of directional gain greater than 6dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

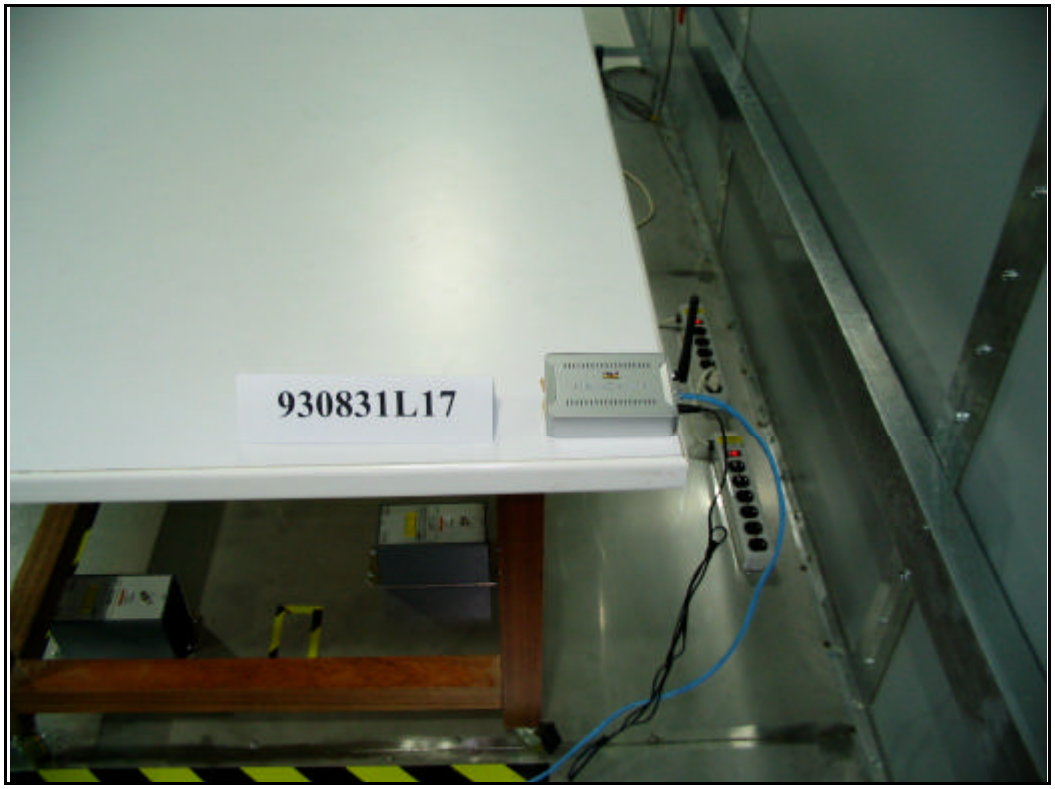
4.7.2 ANTENNA CONNECTED CONSTRUCTION

The antenna used in this product is Dipole antenna without connector. And the maximum Gain of this antenna is 2.0dBi.

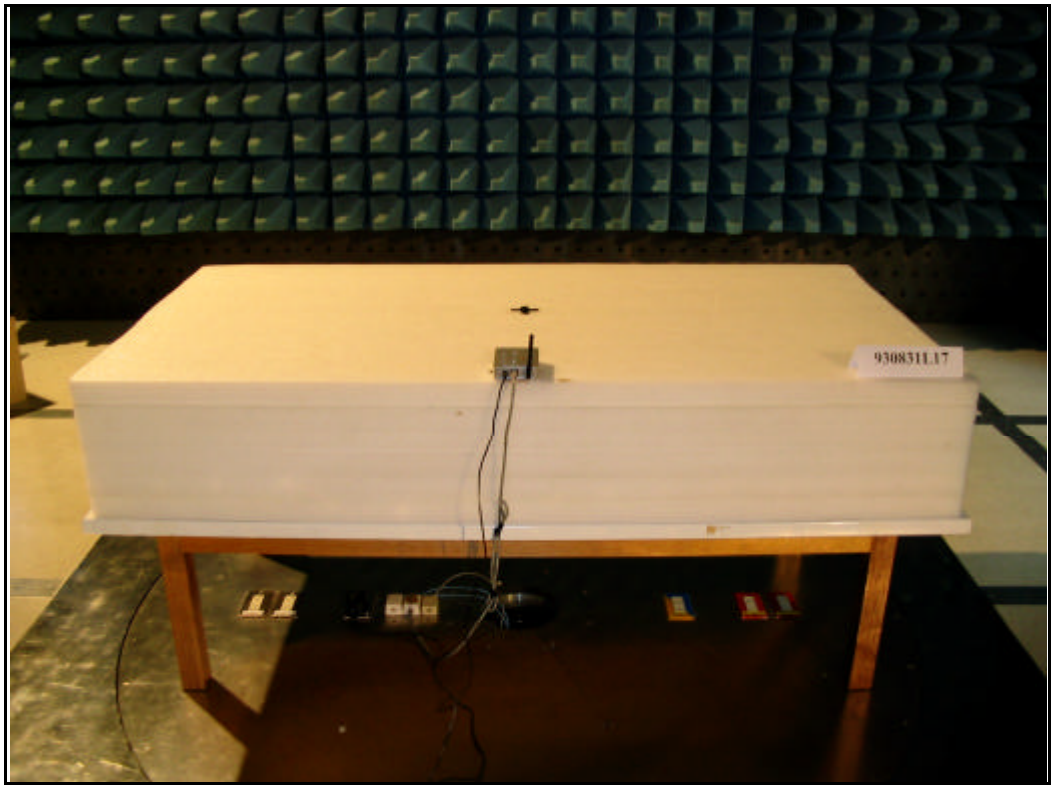
5 PHOTOGRAPHS OF THE TEST CONFIGURATION

CONDUCTED EMISSION TEST





RADIATED EMISSION TEST



6 INFORMATION ON THE TESTING LABORATORIES

We, ADT Corp., were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are accredited and approved by the following approval agencies according to ISO/IEC 17025, Guide 25 or EN 45001:

USA	FCC, NVLAP, UL , A2LA
Germany	TUV Rheinland
Japan	VCCI
Norway	NEMKO
Canada	INDUSTRY CANADA , CSA
R.O.C.	CNLA, BSMI, DGT
Netherlands	Telefication
Singapore	PSB , GOST-ASIA(MOU)
Russia	CERTIS(MOU)

Copies of accreditation certificates of our laboratories obtained from approval agencies can be downloaded from our web site: www.adt.com.tw/index.5/phtml. If you have any comments, please feel free to contact us at the following:

Linko EMC/RF Lab:
Tel: 886-2-26052180
Fax: 886-2-26052943

Hsin Chu EMC/RF Lab:
Tel: 886-3-5935343
Fax: 886-3-5935342

Hwa Ya EMC/RF/Safety/Telecom Lab:
Tel: 886-3-3183232
Fax: 886-3-3185050

Linko RF Lab.
Tel: 886-3-3270910
Fax: 886-3-3270892

Email: service@mail.adt.com.tw
Web Site: www.adt.com.tw

The address and road map of all our labs can be found in our web site also.

Report Format Version 1.5