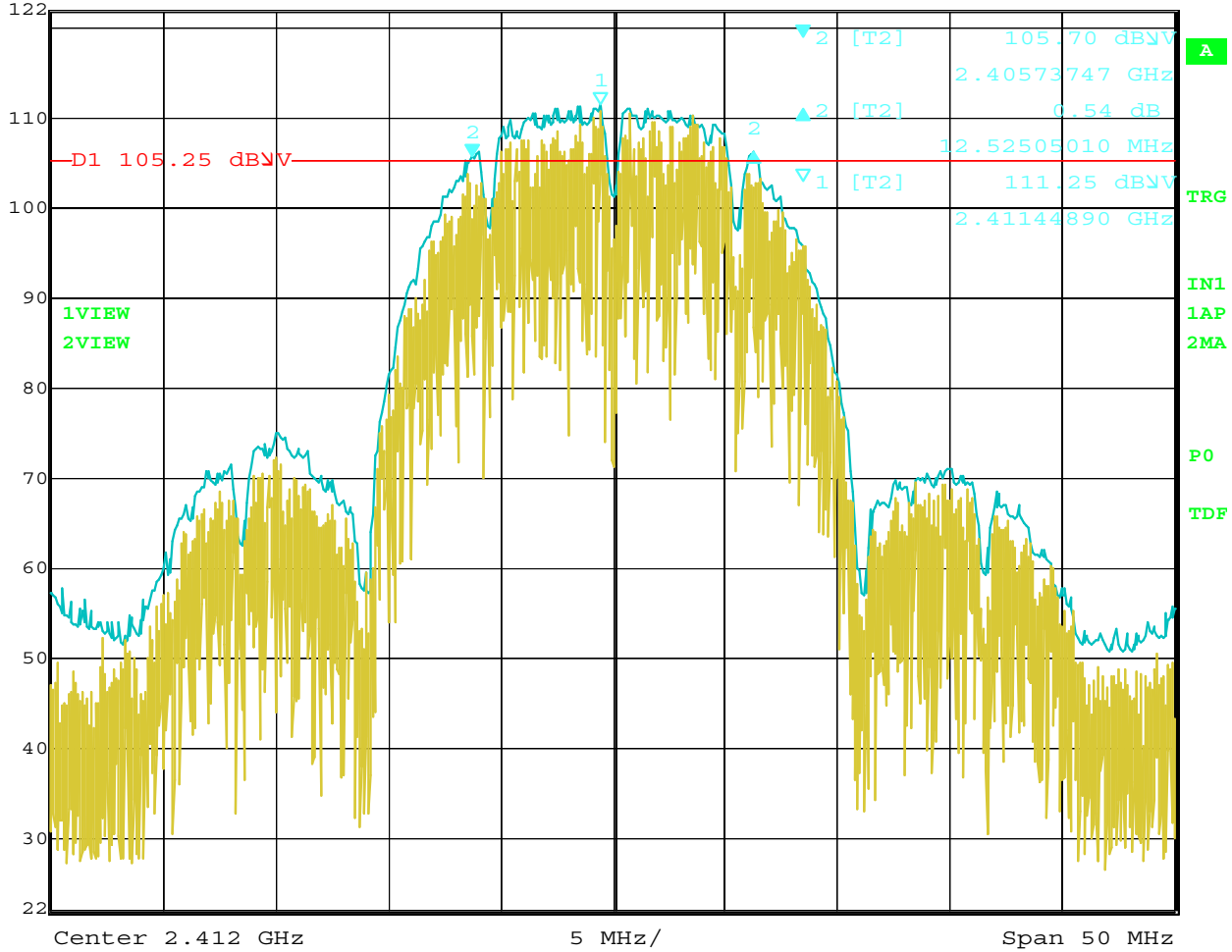






Delta 2 [T2] RBW 100 kHz RF Att 30 dB
 Ref Lvl 0.54 dB VBW 300 kHz
 122 dBmV 12.52505010 MHz SWT 12.5 ms Unit dBmV

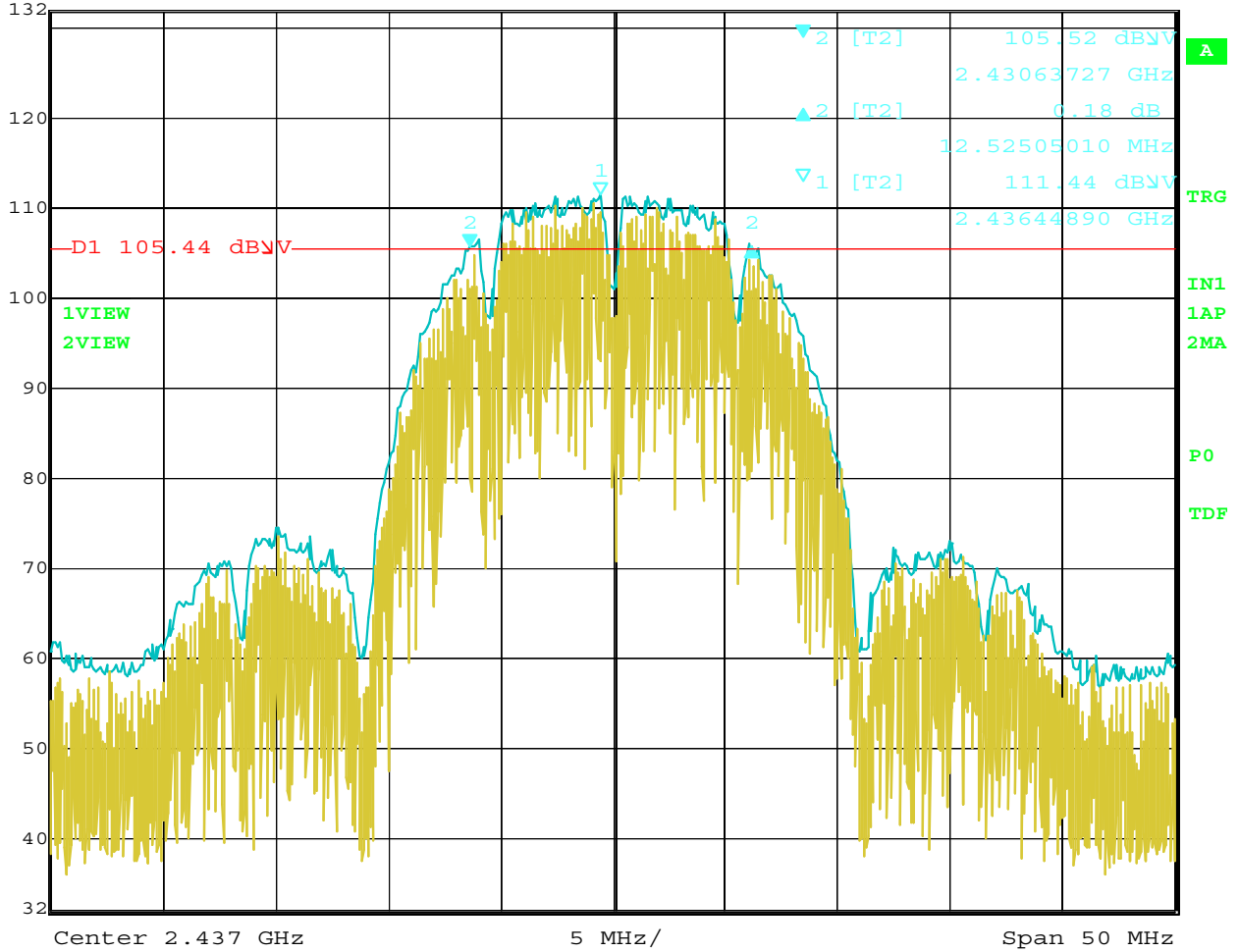


Date: 18.FEB.2010 08:20:42

Bandwidth 6 dB – Channel 1 – 802.11 b Mode



Delta 2 [T2] RBW 100 kHz RF Att 40 dB
 Ref Lvl 0.18 dB VBW 300 kHz
 132 dBmV 12.52505010 MHz SWT 12.5 ms Unit dBmV

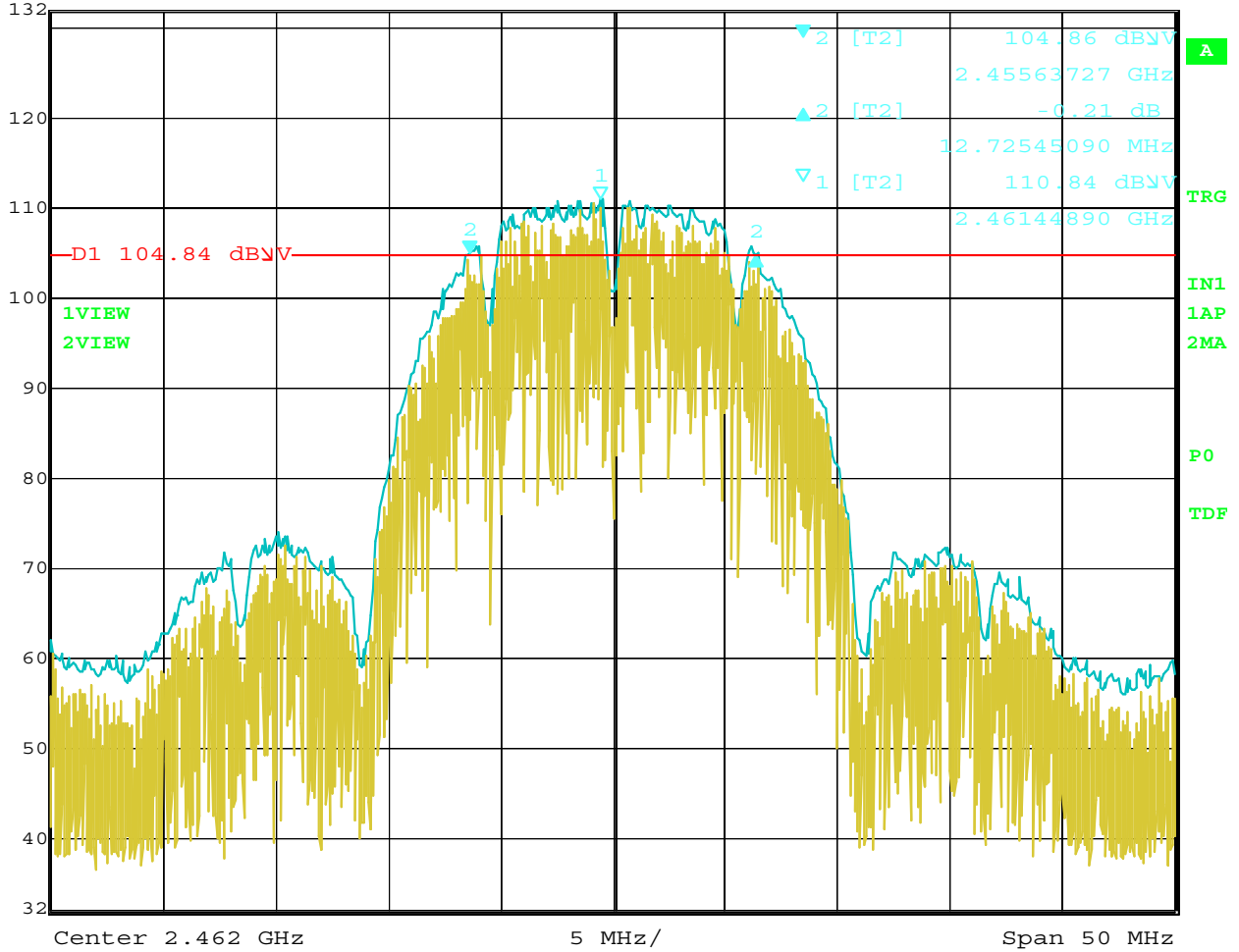


Date: 18.FEB.2010 08:27:27

Bandwidth 6 dB – Channel 6 – 802.11 b Mode



Delta 2 [T2] RBW 100 kHz RF Att 40 dB
 Ref Lvl -0.21 dB VBW 300 kHz
 132 dBmV 12.72545090 MHz SWT 12.5 ms Unit dBmV

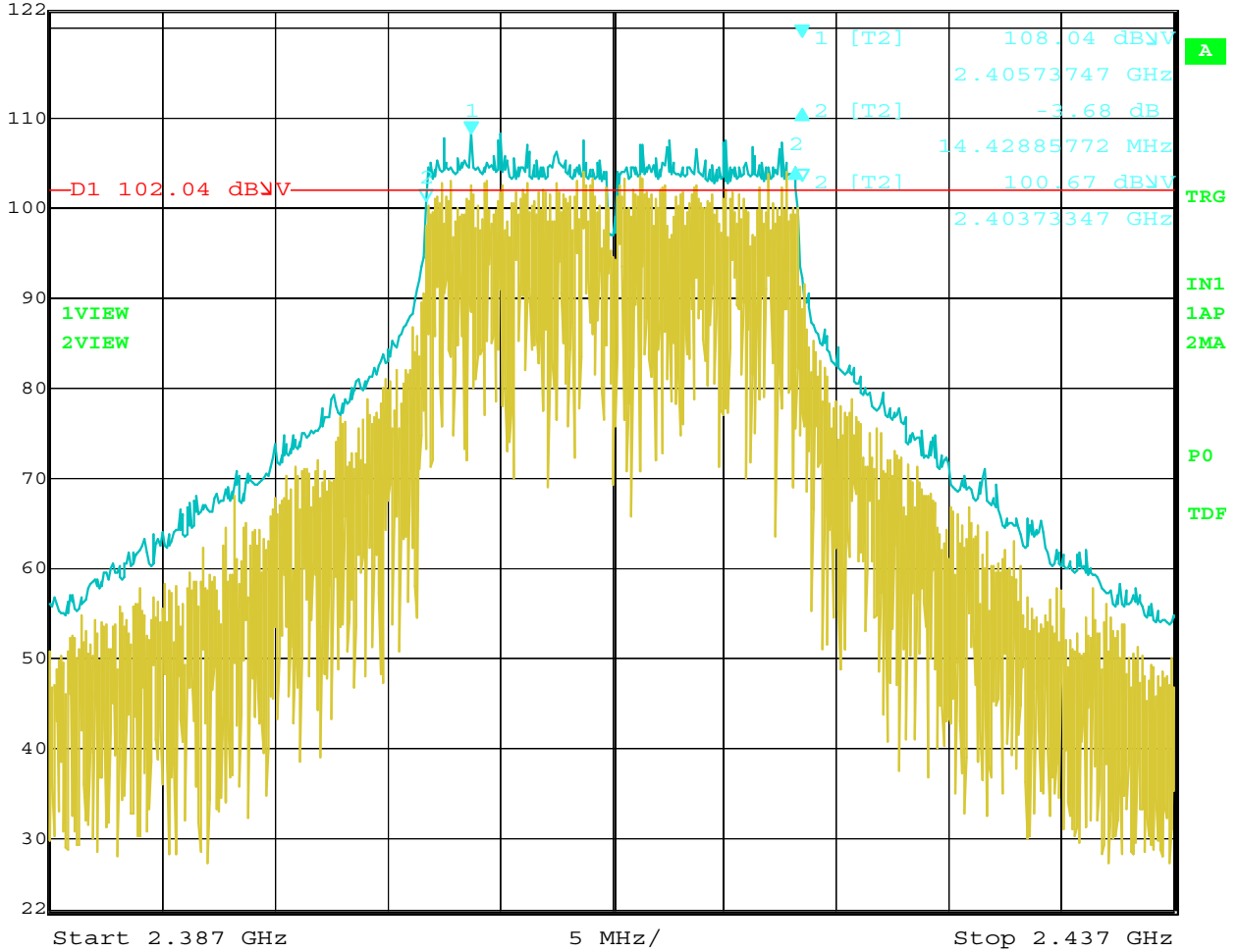


Date: 18.FEB.2010 08:32:18

Bandwidth 6 dB – Channel 11 – 802.11 b Mode



Delta 2 [T2] RBW 100 kHz RF Att 30 dB
 Ref Lvl -3.68 dB VBW 300 kHz
 122 dBmV 14.42885772 MHz SWT 12.5 ms Unit dBmV

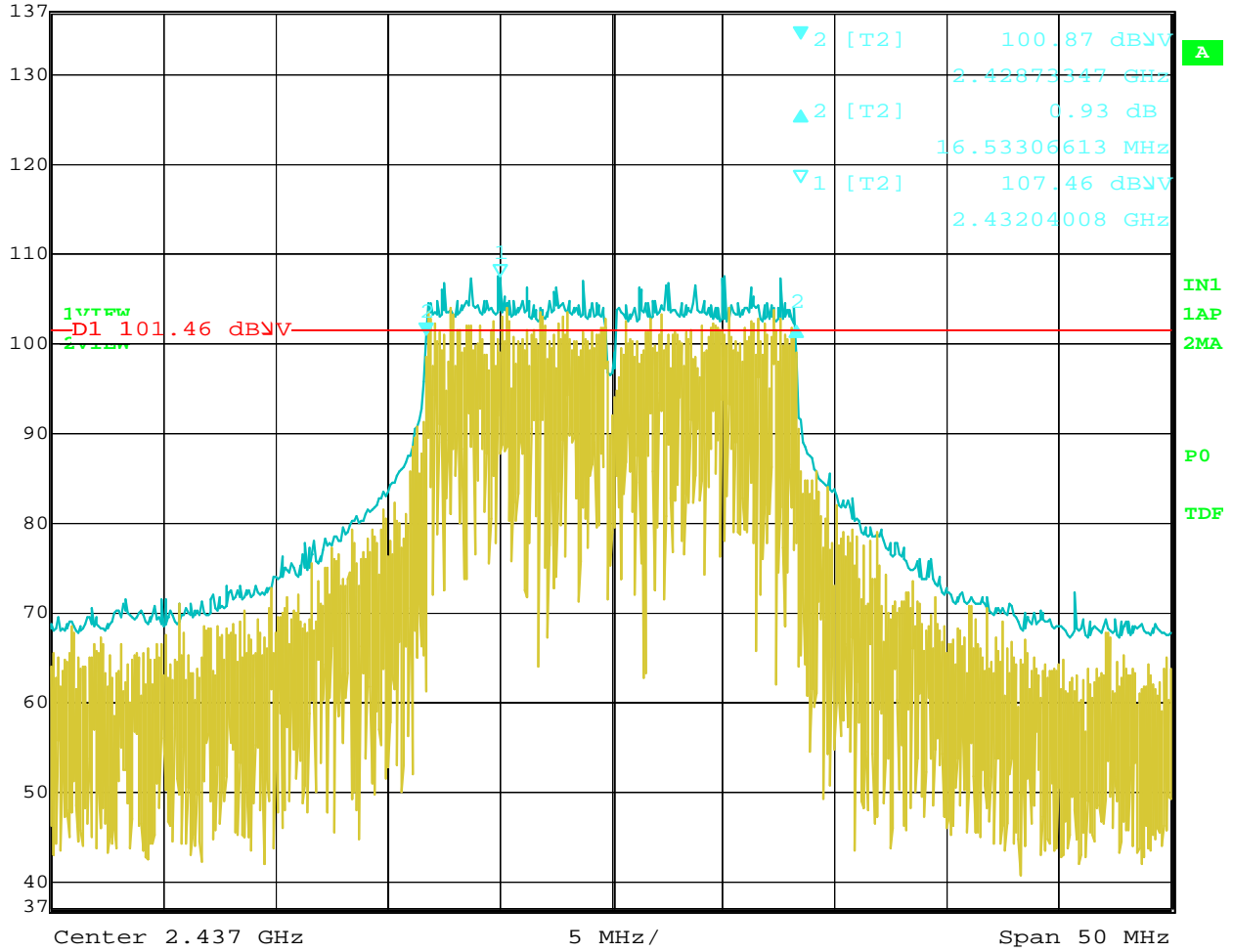


Date: 18.FEB.2010 09:47:05

Bandwidth 6 dB – Channel 1 – 802.11 g Mode



	Delta 2 [T2]	RBW	100 kHz	RF Att	50 dB
Ref Lvl	0.93 dB	VBW	300 kHz		
137 dB μ V	16.53306613 MHz	SWT	12.5 ms	Unit	dB μ V

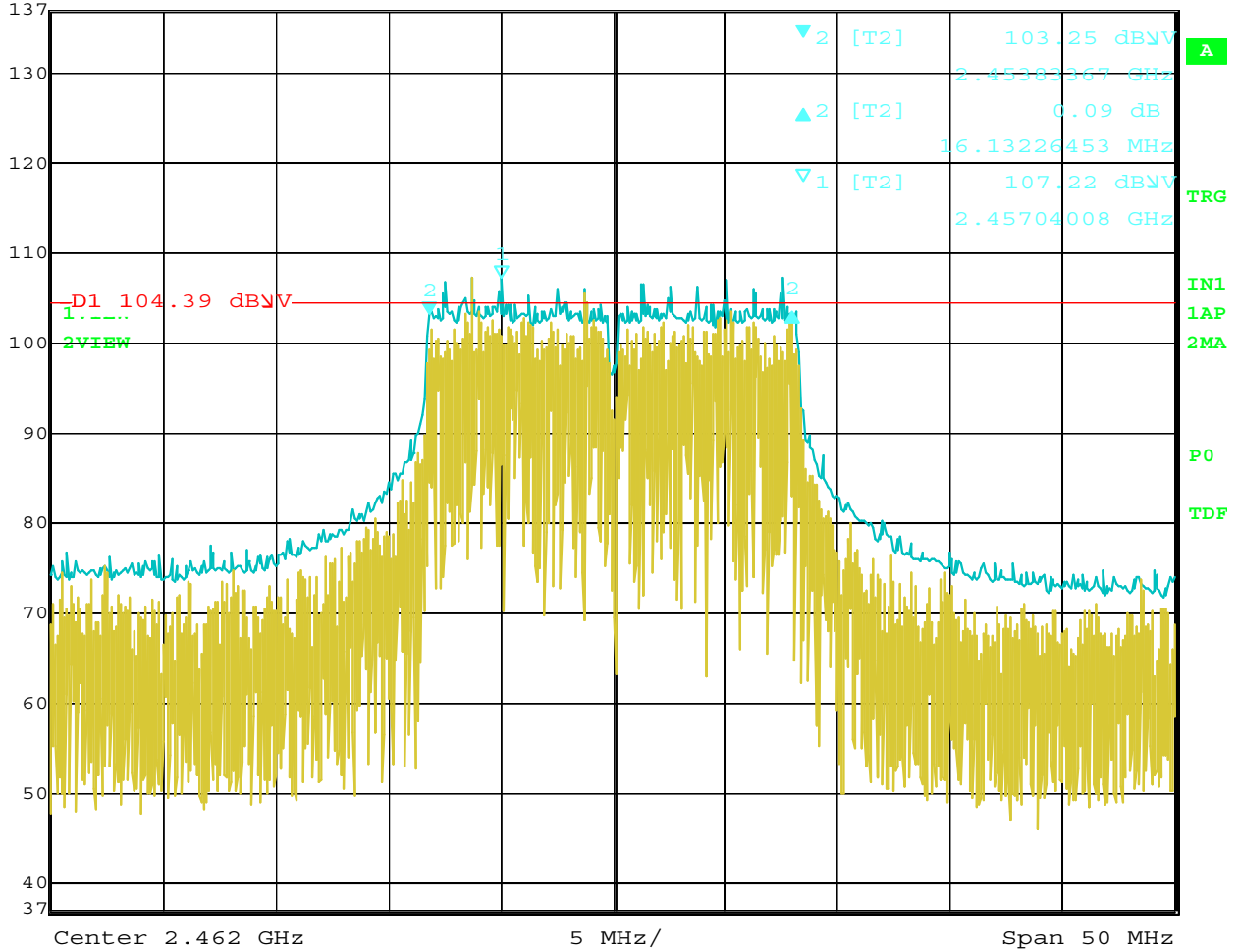


Date: 18.FEB.2010 10:12:28

Bandwidth 6 dB – Channel 6 – 802.11 g Mode

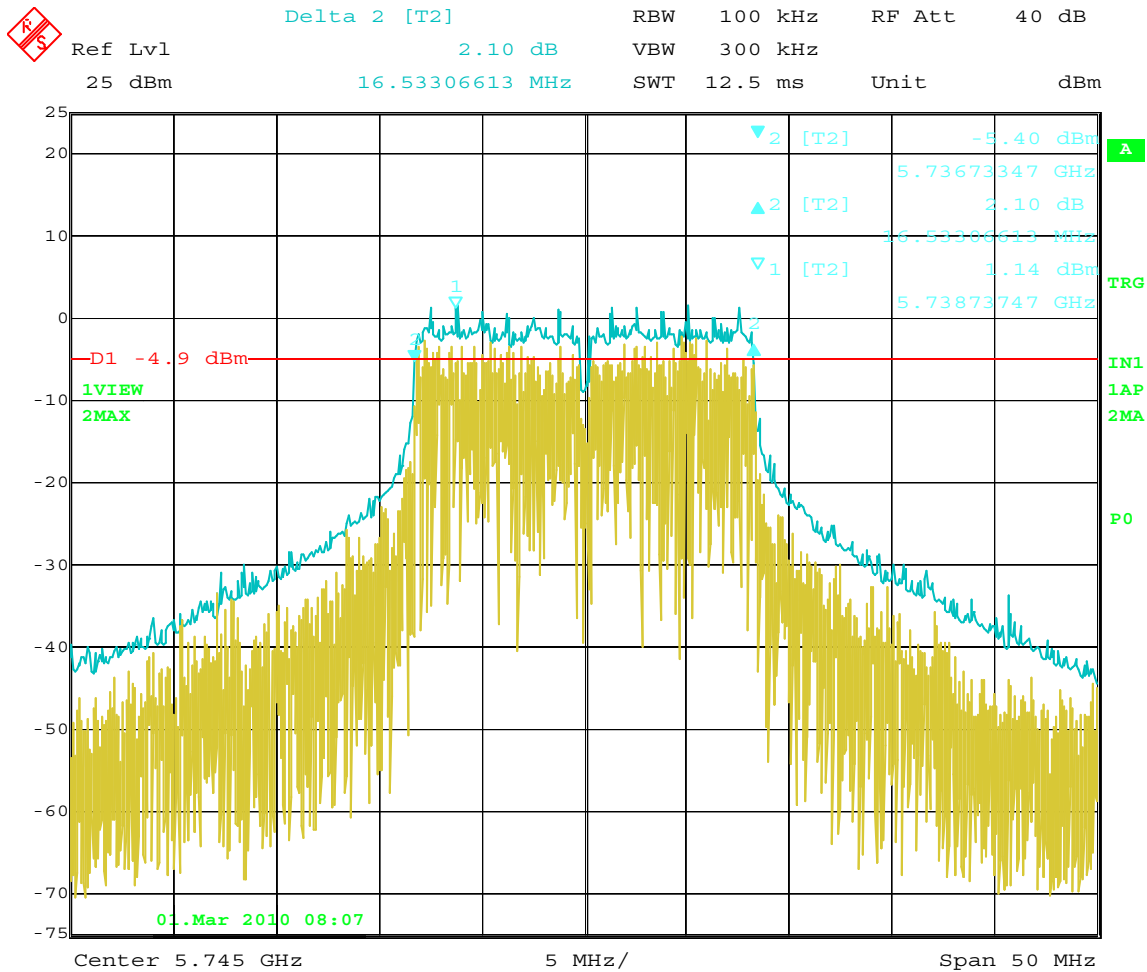


Delta 2 [T2] RBW 100 kHz RF Att 50 dB
 Ref Lvl 0.09 dB VBW 300 kHz
 137 dBmV 16.13226453 MHz SWT 12.5 ms Unit dBmV



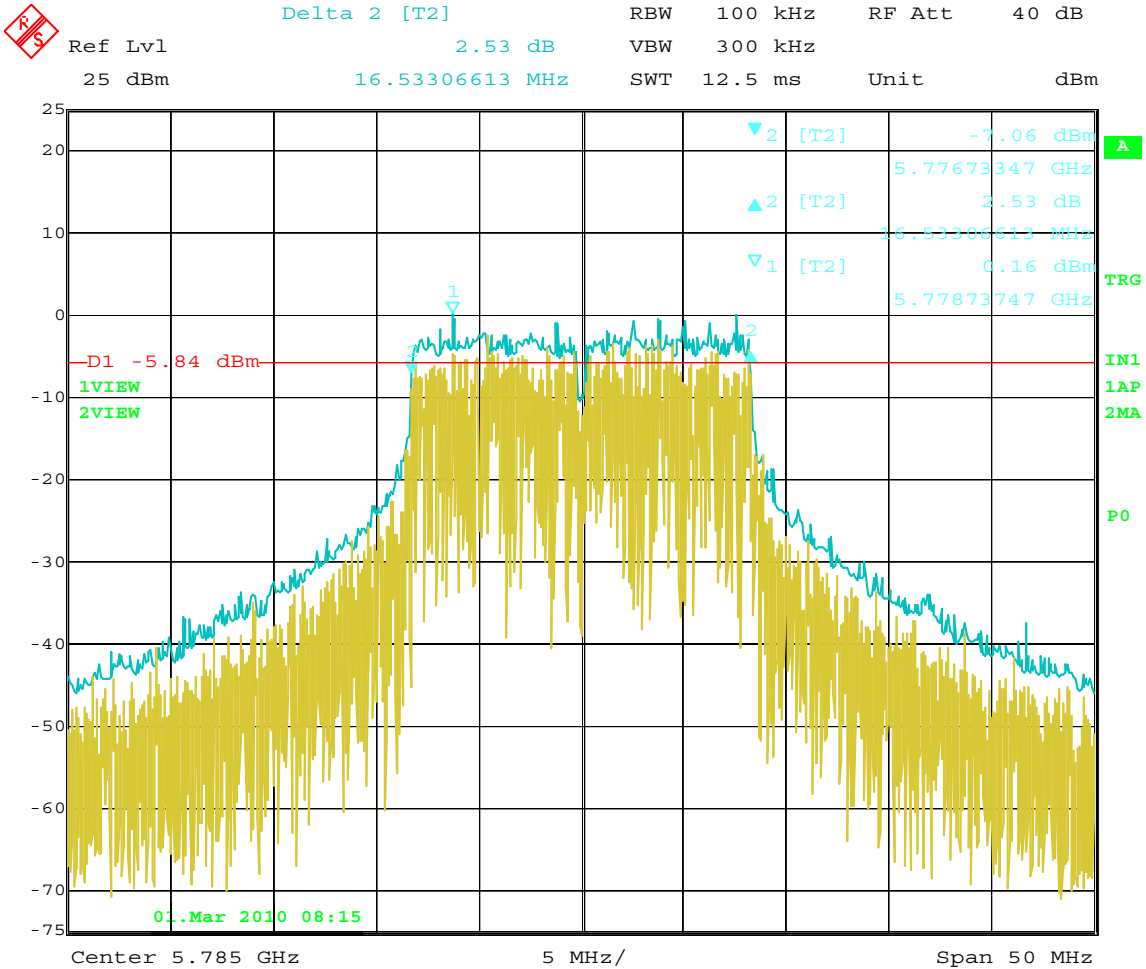
Date: 18.FEB.2010 10:14:06

Bandwidth 6 dB – Channel 11 – 802.11 g Mode



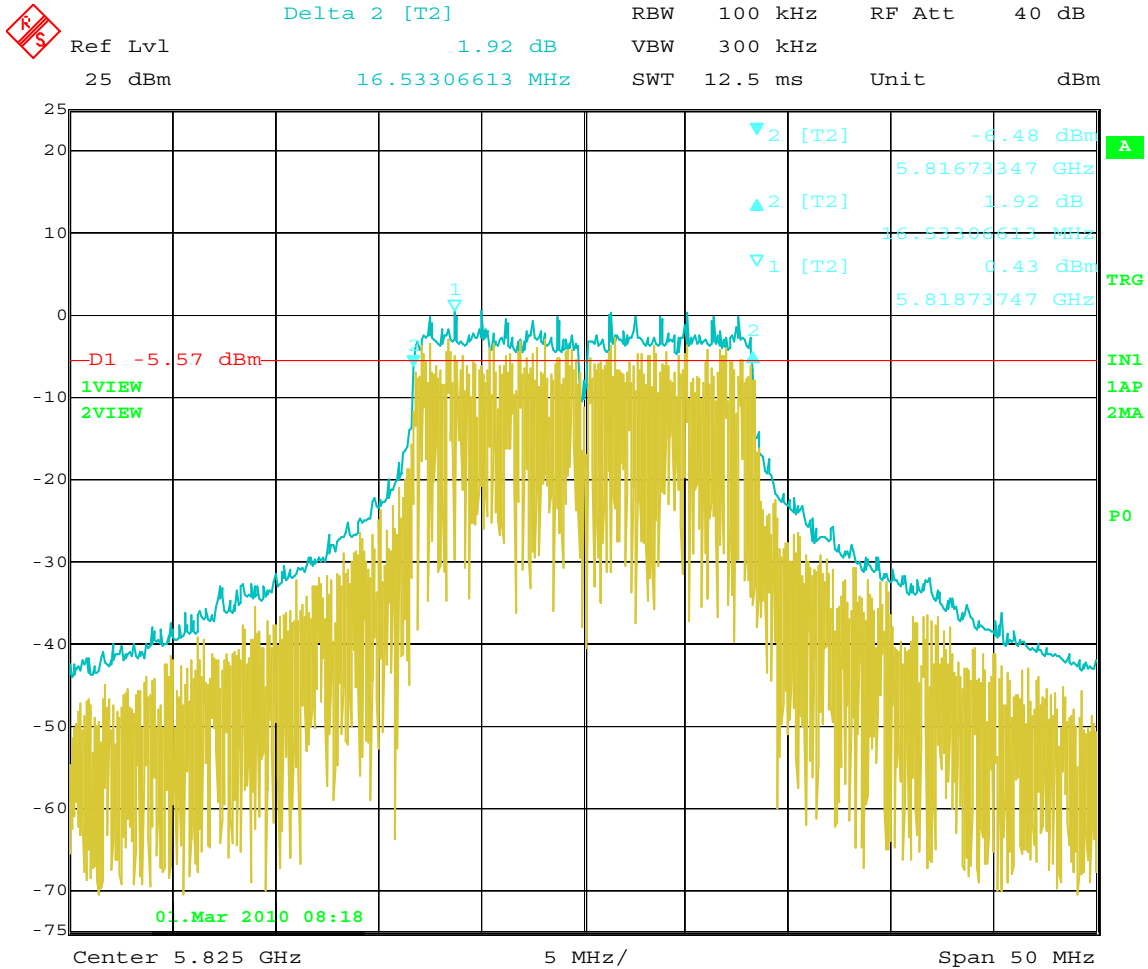
Date: 1.MAR.2010 08:07:19

Bandwidth 6 dB – Channel 149 – 802.11 a Mode



Date: 1.MAR.2010 08:15:36

Bandwidth 6 dB – Channel 157 – 802.11 a Mode



Date: 1.MAR.2010 08:18:09

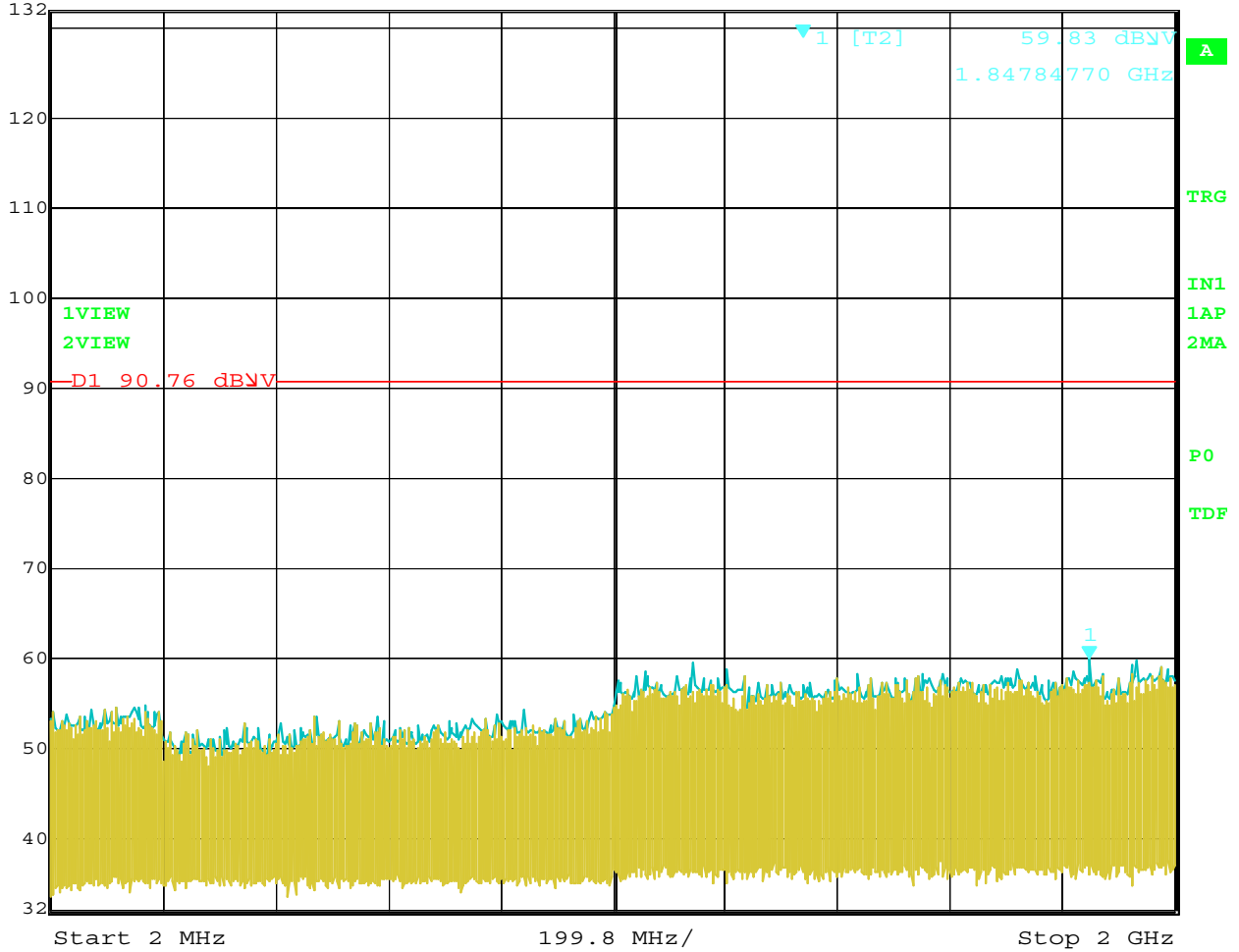
Bandwidth 6 dB – Channel 165 – 802.11 a Mode

RF ANTENNA CONDUCTED

DATA SHEETS



Marker 1 [T2] RBW 100 kHz RF Att 40 dB
 Ref Lvl 59.83 dBμV VBW 300 kHz
 132 dBμV 1.84784770 GHz SWT 1.15 s Unit dBμV

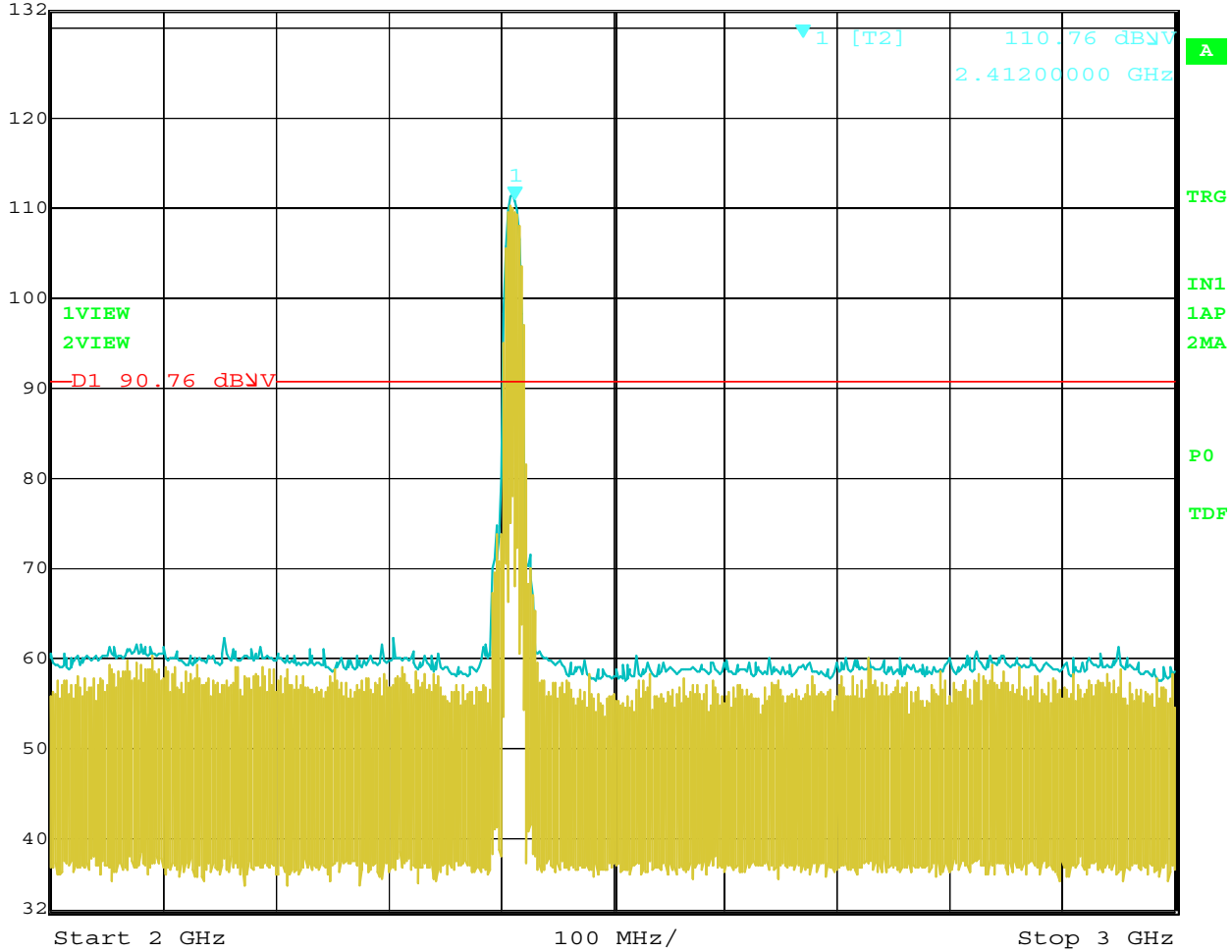


Date: 18.FEB.2010 08:38:43

RF Antenna Conducted Test – Channel 1 – 802.11 b Mode – 2 MHz to 2 GHz



Marker 1 [T2] RBW 100 kHz RF Att 40 dB
 Ref Lvl 110.76 dBμV VBW 300 kHz
 132 dBμV 2.41200000 GHz SWT 250 ms Unit dBμV

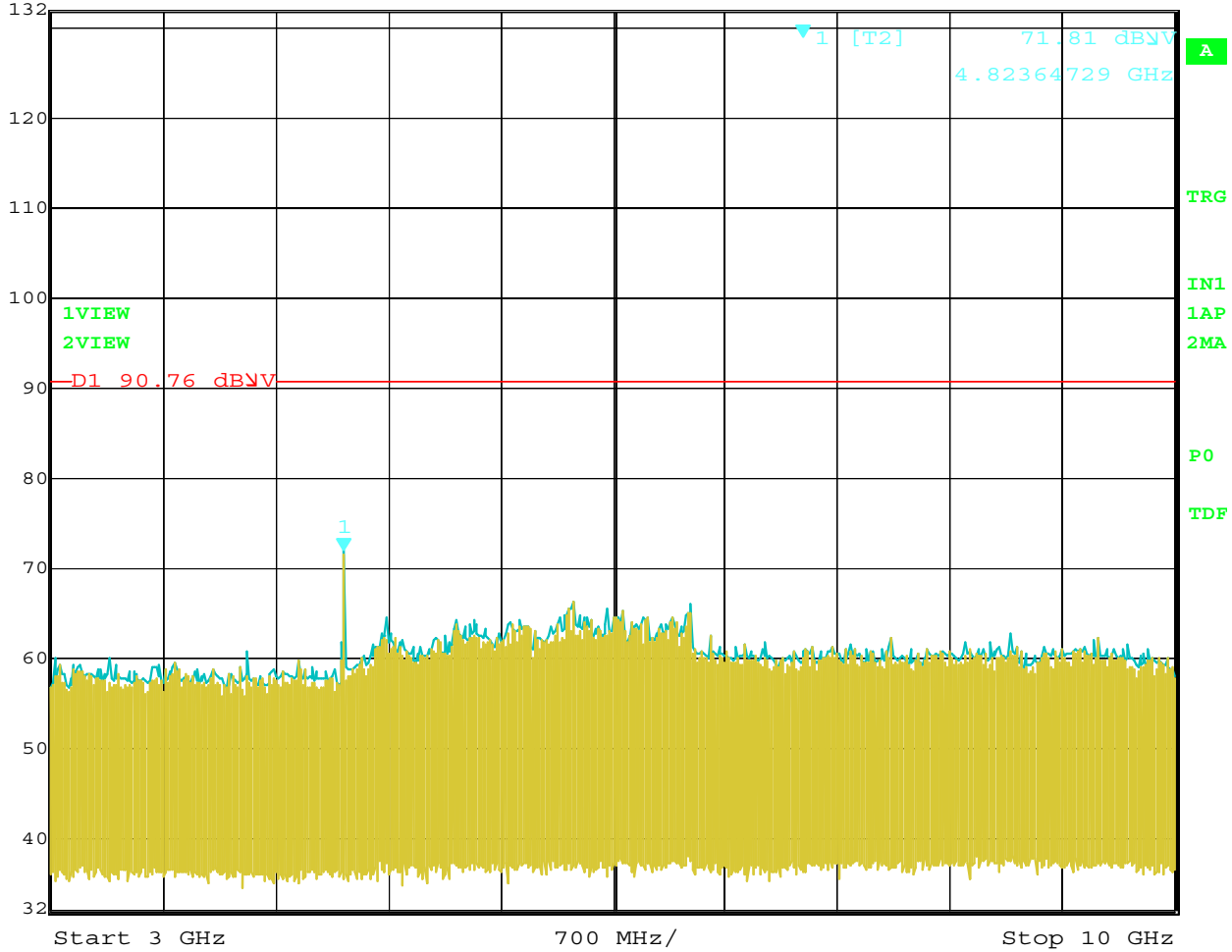


Date: 18.FEB.2010 08:38:12

RF Antenna Conducted Test – Channel 1 – 802.11 b Mode – 2 GHz to 3 GHz



Marker 1 [T2] RBW 100 kHz RF Att 40 dB
 Ref Lvl 71.81 dBμV VBW 300 kHz
 132 dBμV 4.82364729 GHz SWT 1.75 s Unit dBμV

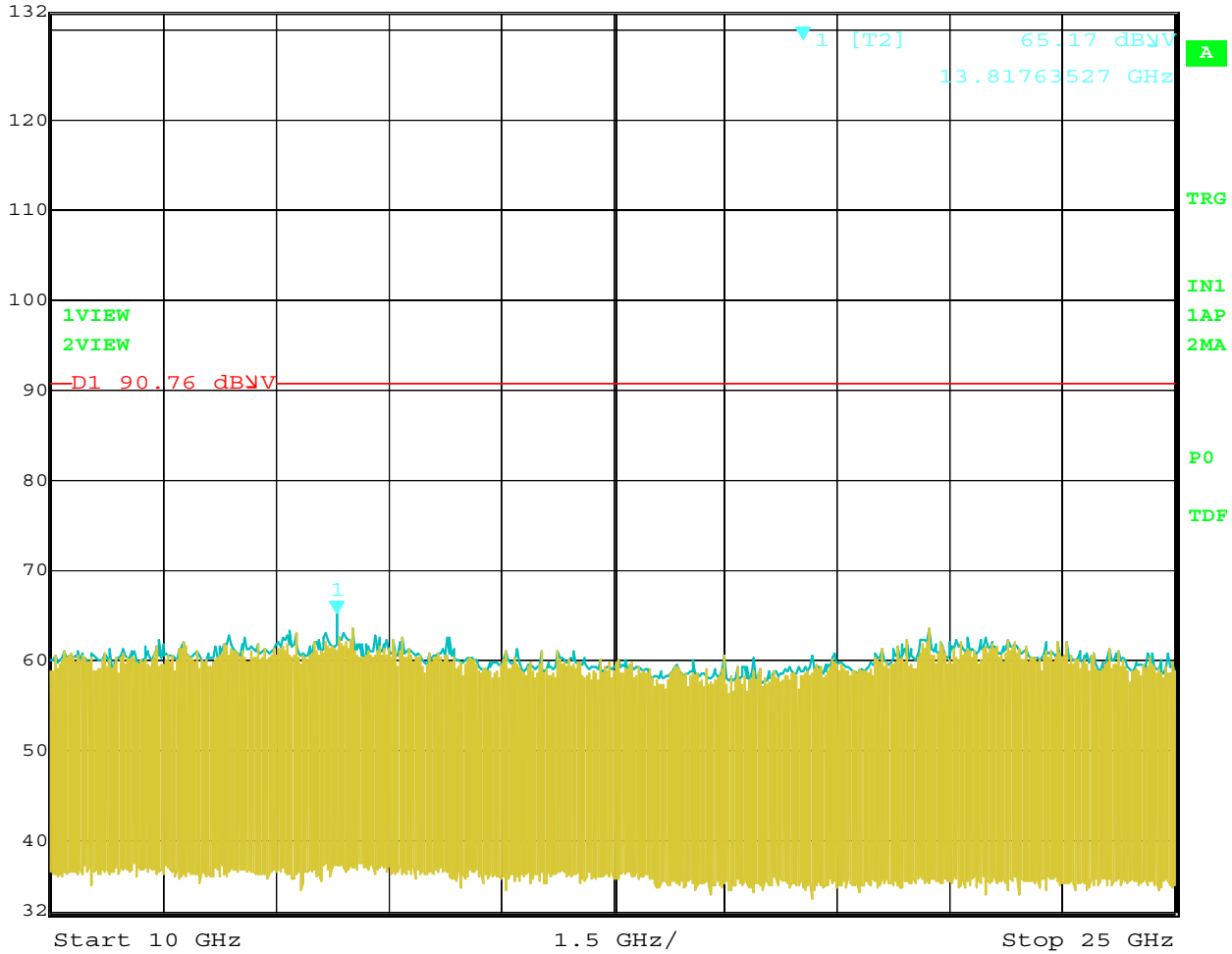


Date: 18.FEB.2010 08:39:19

RF Antenna Conducted Test – Channel 1 – 802.11 b Mode – 3 GHz to 10 GHz



Marker 1 [T2] RBW 100 kHz RF Att 40 dB
 Ref Lvl 65.17 dBμV VBW 300 kHz
 132 dBμV 13.81763527 GHz SWT 3.8 s Unit dBμV

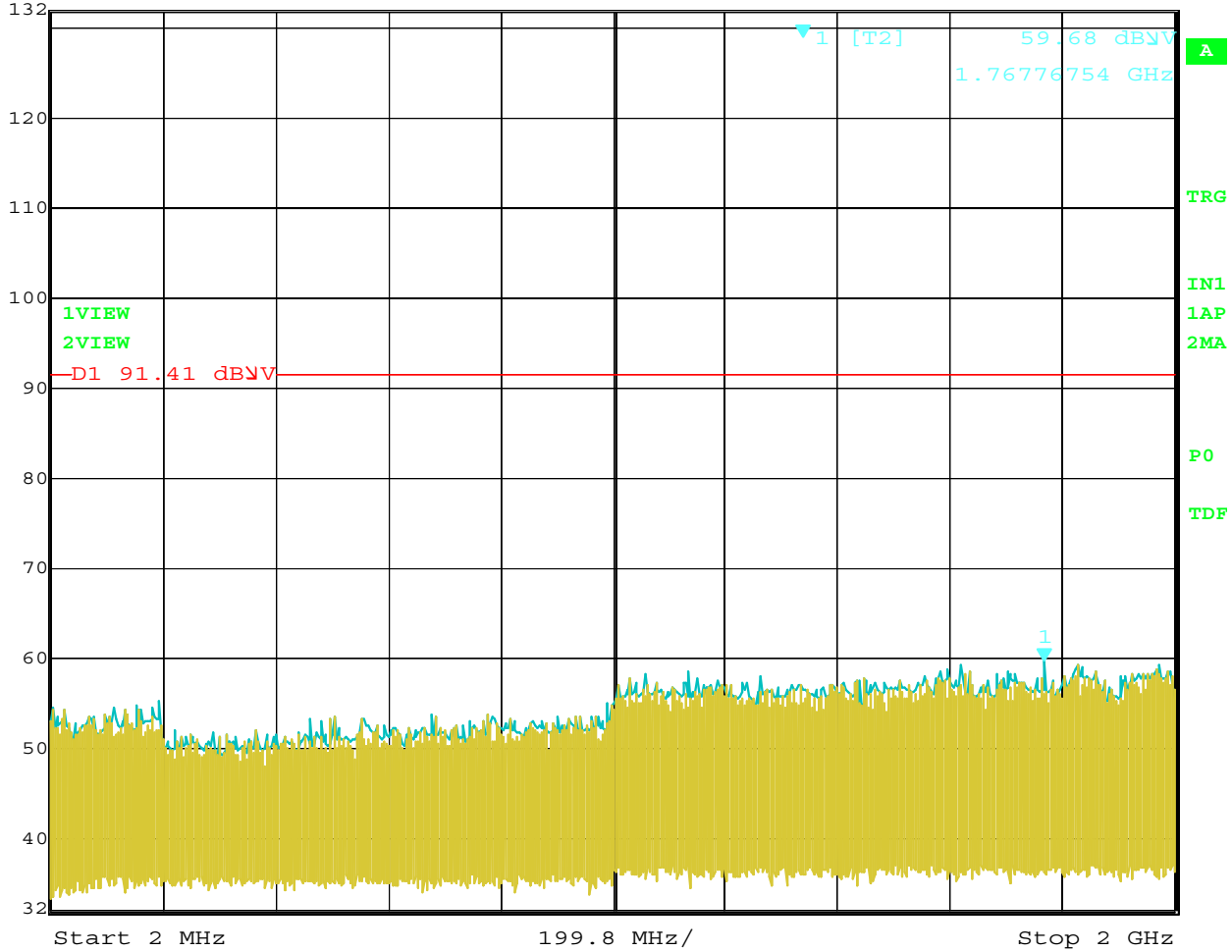


Date: 18.FEB.2010 08:39:56

RF Antenna Conducted Test – Channel 1 – 802.11 b Mode – 10 GHz to 25 GHz



Marker 1 [T2] RBW 100 kHz RF Att 40 dB
 Ref Lvl 59.68 dBV VBW 300 kHz
 132 dBV 1.76776754 GHz SWT 1.15 s Unit dBV

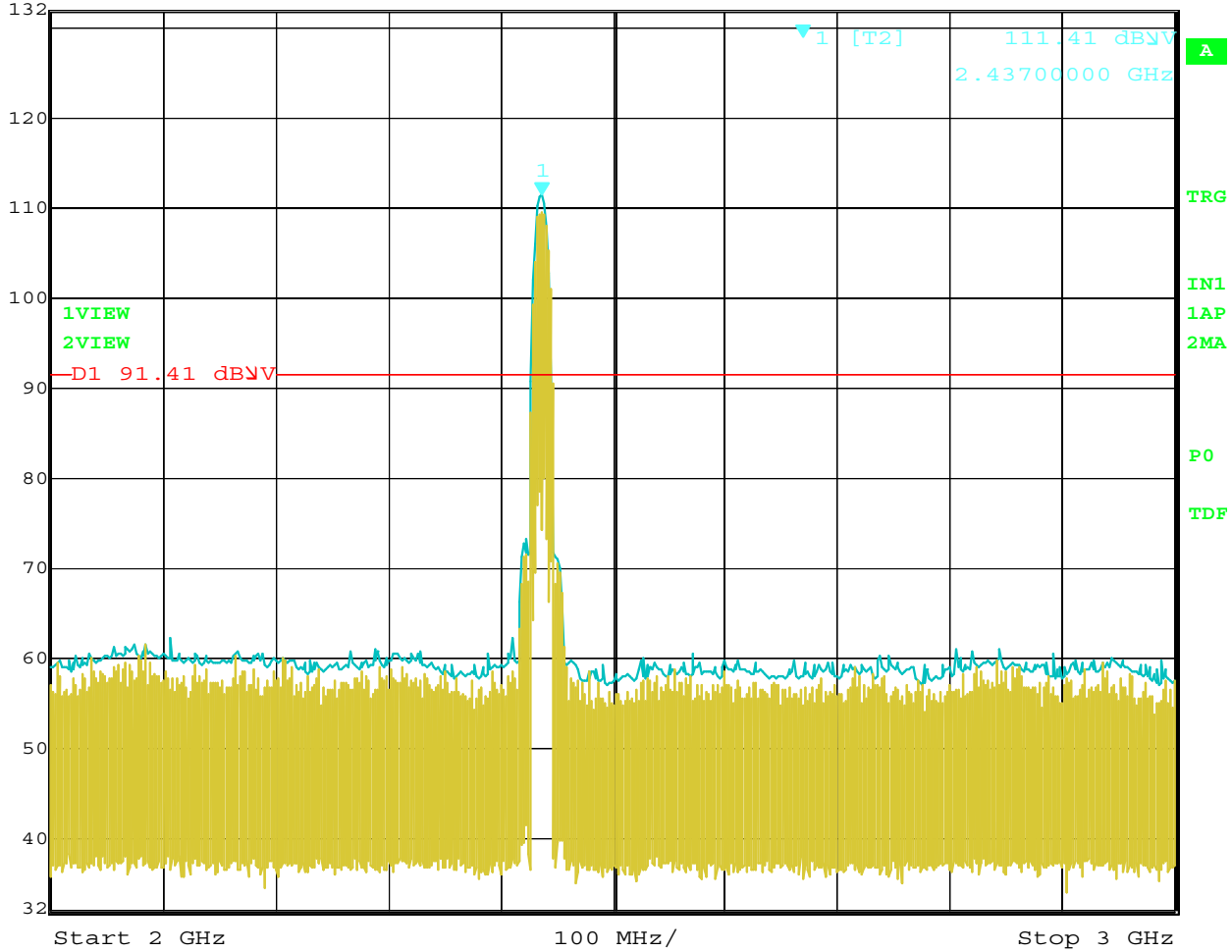


Date: 18.FEB.2010 08:44:35

RF Antenna Conducted Test – Channel 6 – 802.11 b Mode – 2 MHz to 2 GHz



Marker 1 [T2] RBW 100 kHz RF Att 40 dB
 Ref Lvl 111.41 dBμV VBW 300 kHz
 132 dBμV 2.43700000 GHz SWT 250 ms Unit dBμV

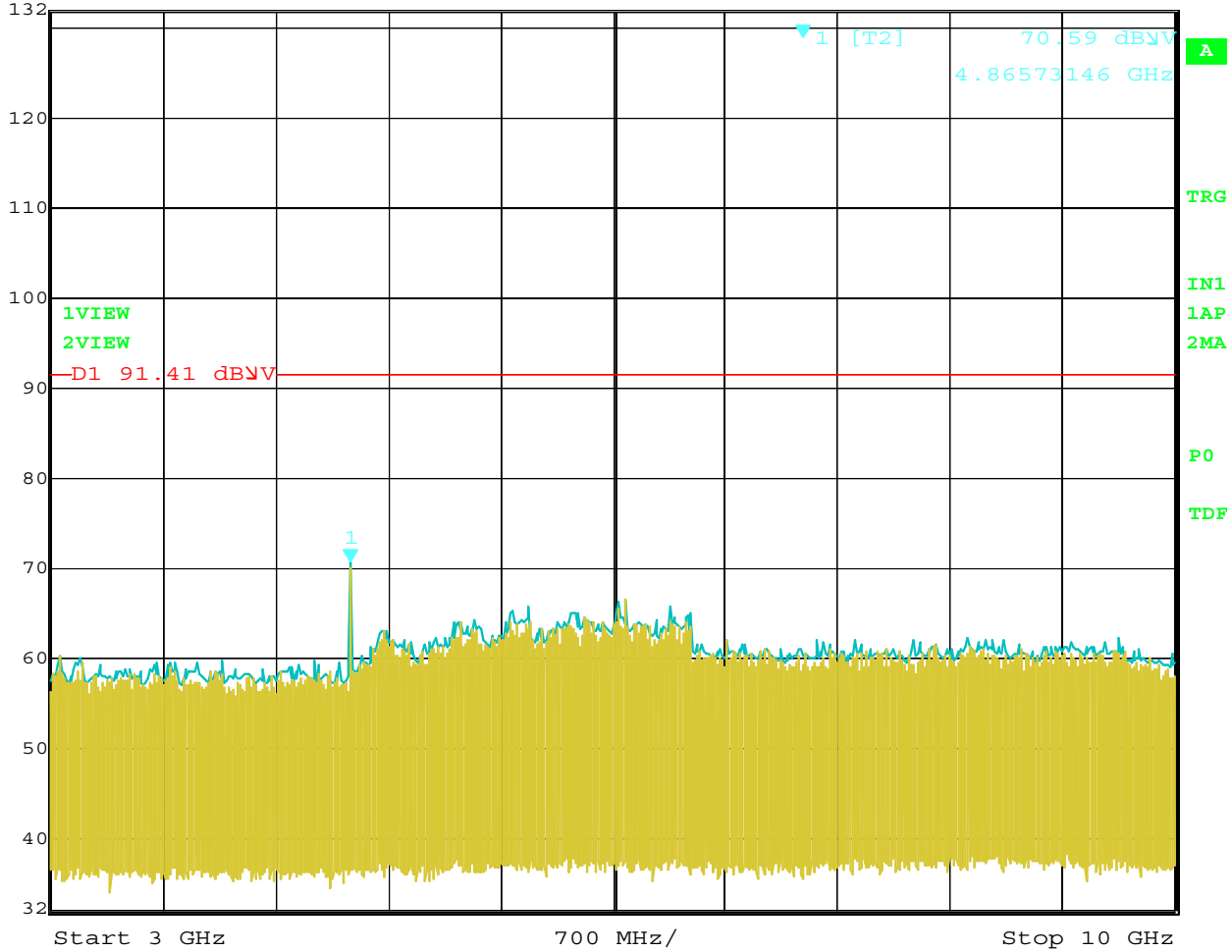


Date: 18.FEB.2010 08:44:04

RF Antenna Conducted Test – Channel 6 – 802.11 b Mode – 2 GHz to 3 GHz



Marker 1 [T2] RBW 100 kHz RF Att 40 dB
 Ref Lvl 70.59 dBμV VBW 300 kHz
 132 dBμV 4.86573146 GHz SWT 1.75 s Unit dBμV

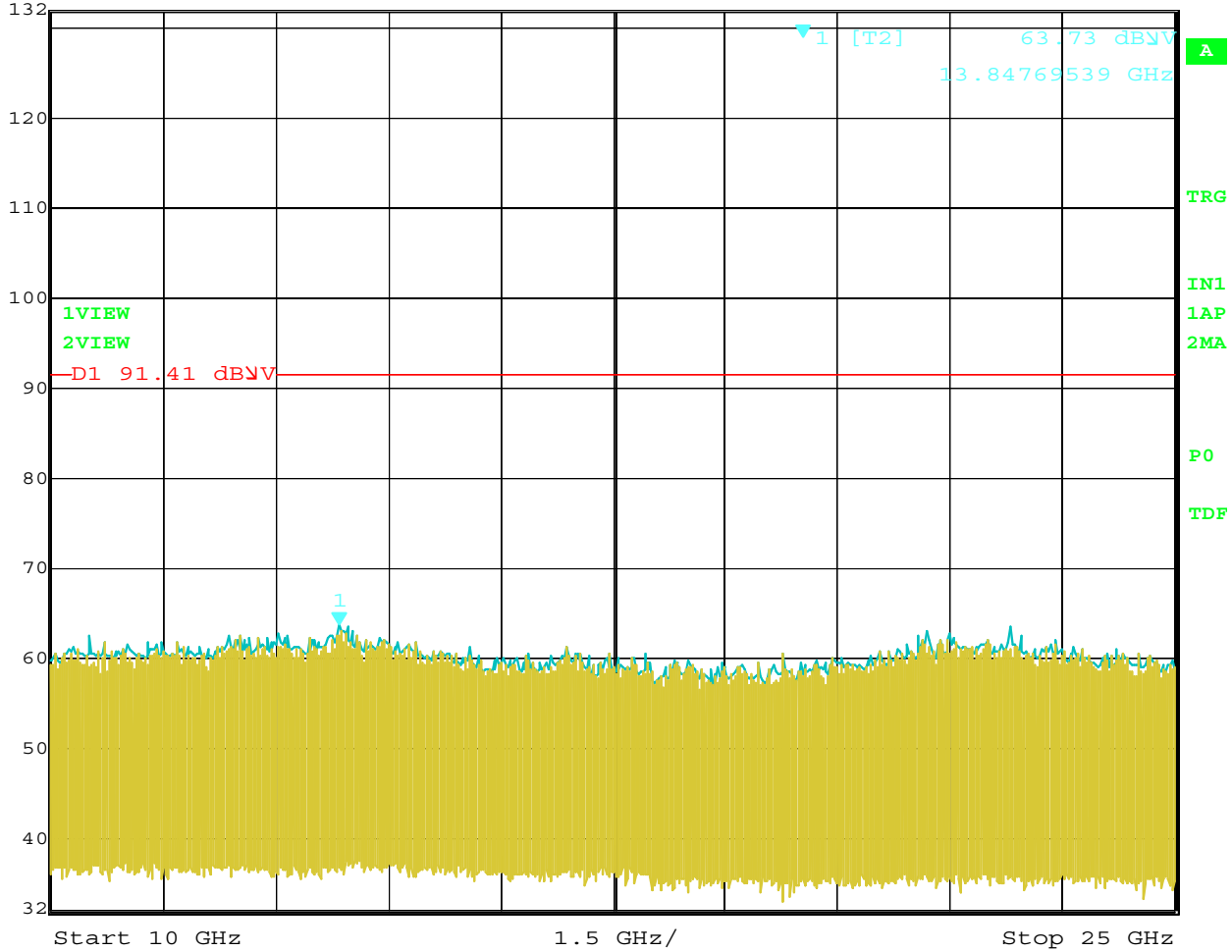


Date: 18.FEB.2010 08:45:10

RF Antenna Conducted Test – Channel 6 – 802.11 b Mode – 3 GHz to 10 GHz



Marker 1 [T2] RBW 100 kHz RF Att 40 dB
 Ref Lvl 63.73 dBμV VBW 300 kHz
 132 dBμV 13.84769539 GHz SWT 3.8 s Unit dBμV

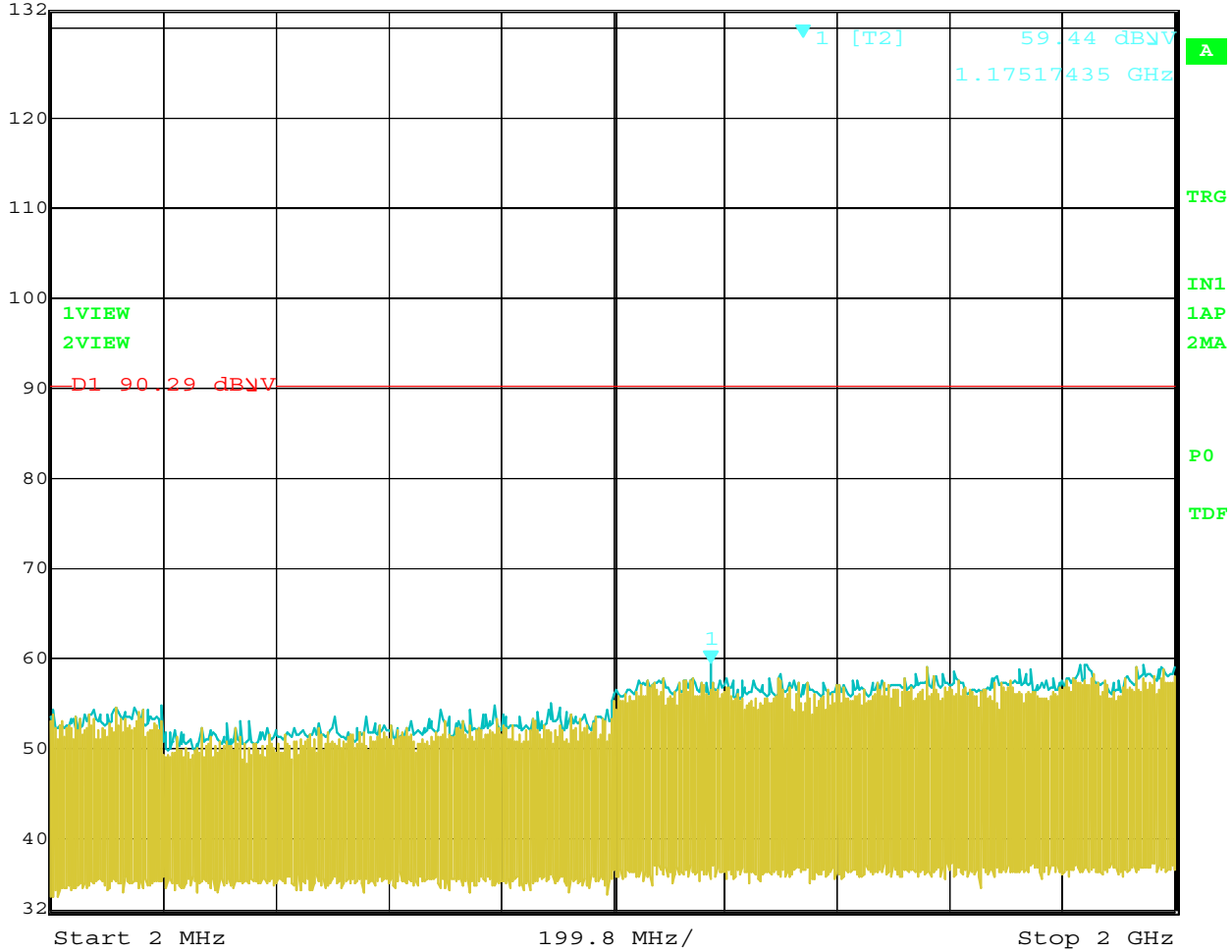


Date: 18.FEB.2010 08:45:53

RF Antenna Conducted Test – Channel 6 – 802.11 b Mode – 10 GHz to 25 GHz



Marker 1 [T2] RBW 100 kHz RF Att 40 dB
 Ref Lvl 59.44 dBV VBW 300 kHz
 132 dBV 1.17517435 GHz SWT 1.15 s Unit dBV

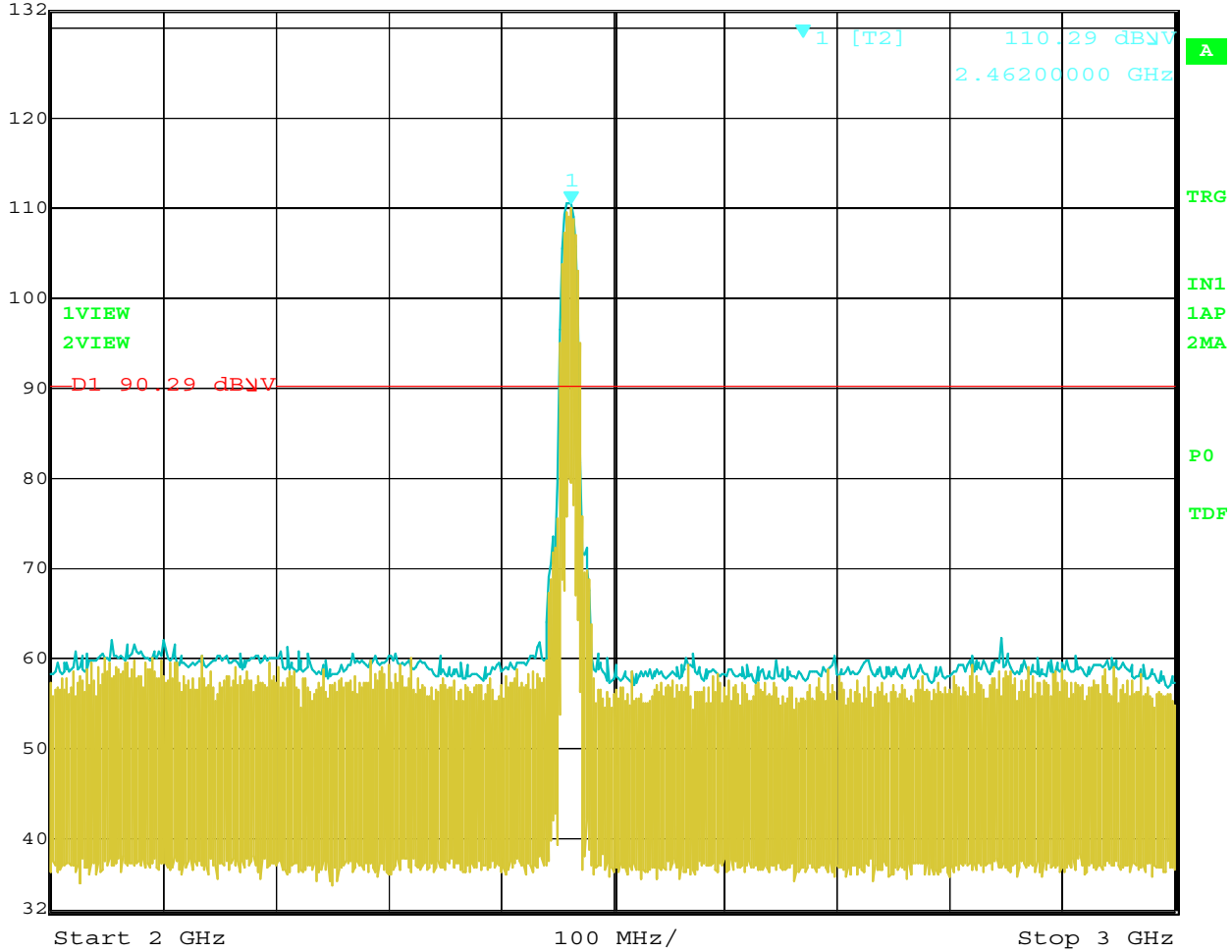


Date: 18.FEB.2010 08:51:26

RF Antenna Conducted Test – Channel 11 – 802.11 b Mode – 2 MHz to 2 GHz



Marker 1 [T2] RBW 100 kHz RF Att 40 dB
 Ref Lvl 110.29 dBμV VBW 300 kHz
 132 dBμV 2.46200000 GHz SWT 250 ms Unit dBμV

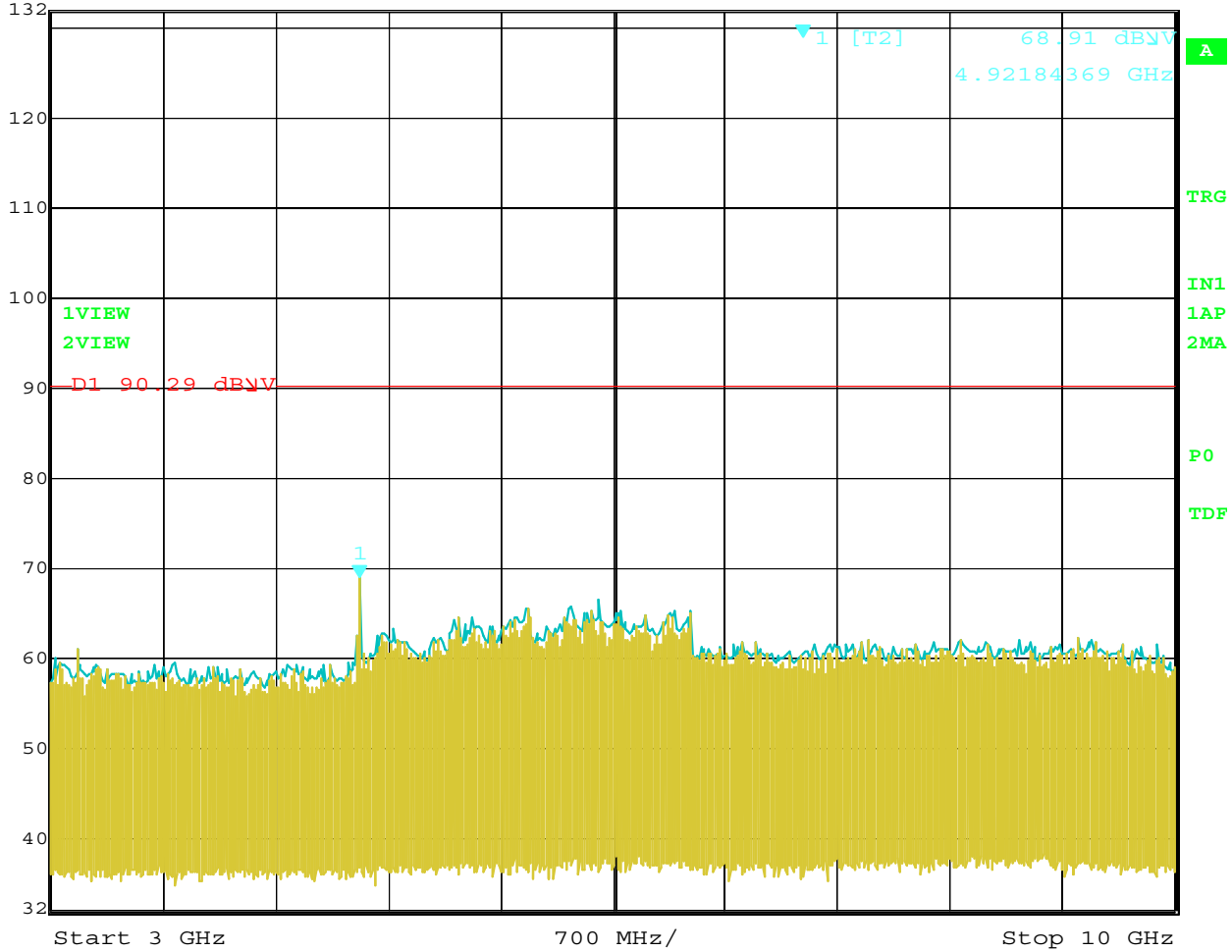


Date: 18.FEB.2010 08:50:48

RF Antenna Conducted Test – Channel 11 – 802.11 b Mode – 2 GHz to 3 GHz



Marker 1 [T2] RBW 100 kHz RF Att 40 dB
 Ref Lvl 68.91 dBμV VBW 300 kHz
 132 dBμV 4.92184369 GHz SWT 1.75 s Unit dBμV

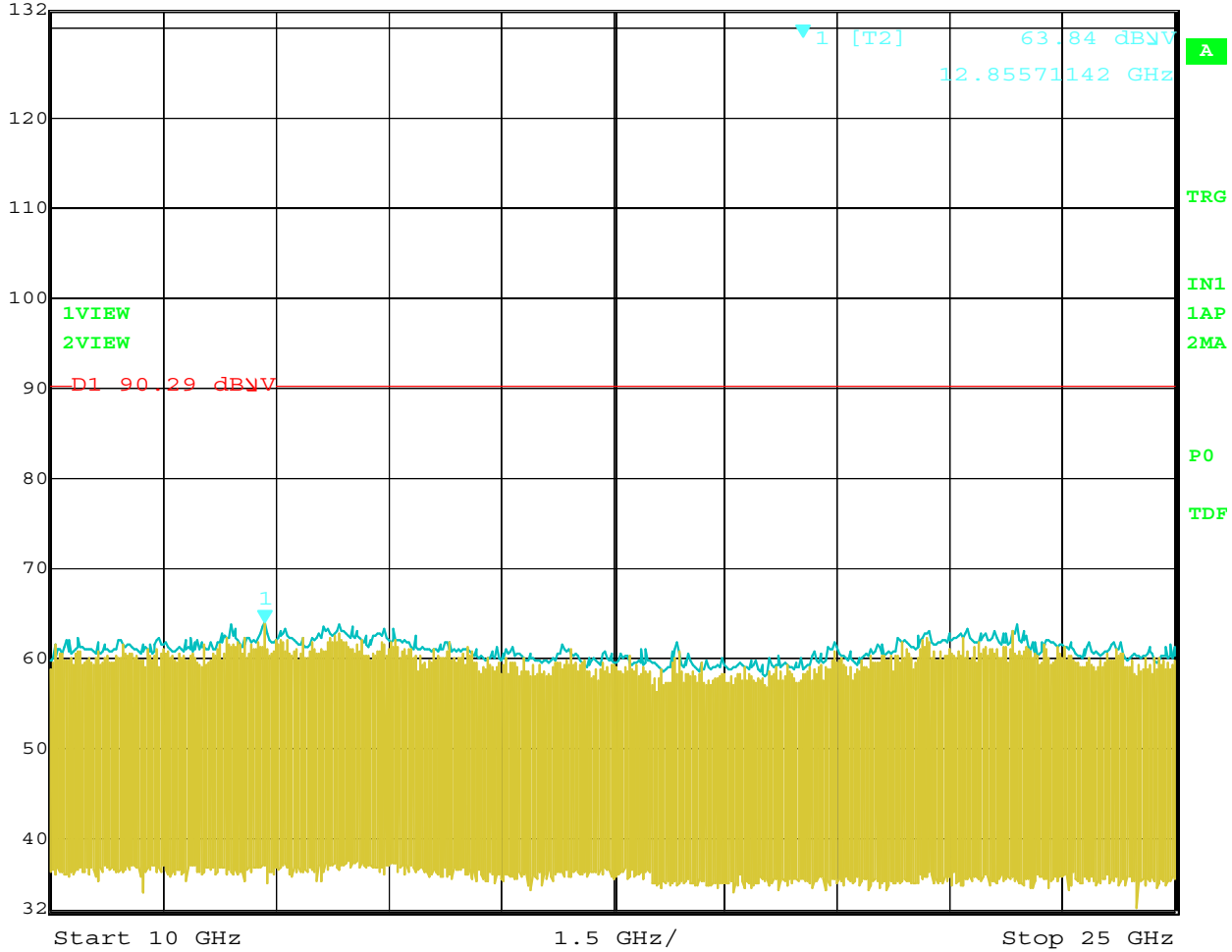


Date: 18.FEB.2010 08:52:00

RF Antenna Conducted Test – Channel 11 – 802.11 b Mode – 3 GHz to 10 GHz



Marker 1 [T2] RBW 100 kHz RF Att 40 dB
 Ref Lvl 63.84 dBV VBW 300 kHz
 132 dBV 12.85571142 GHz SWT 3.8 s Unit dBV

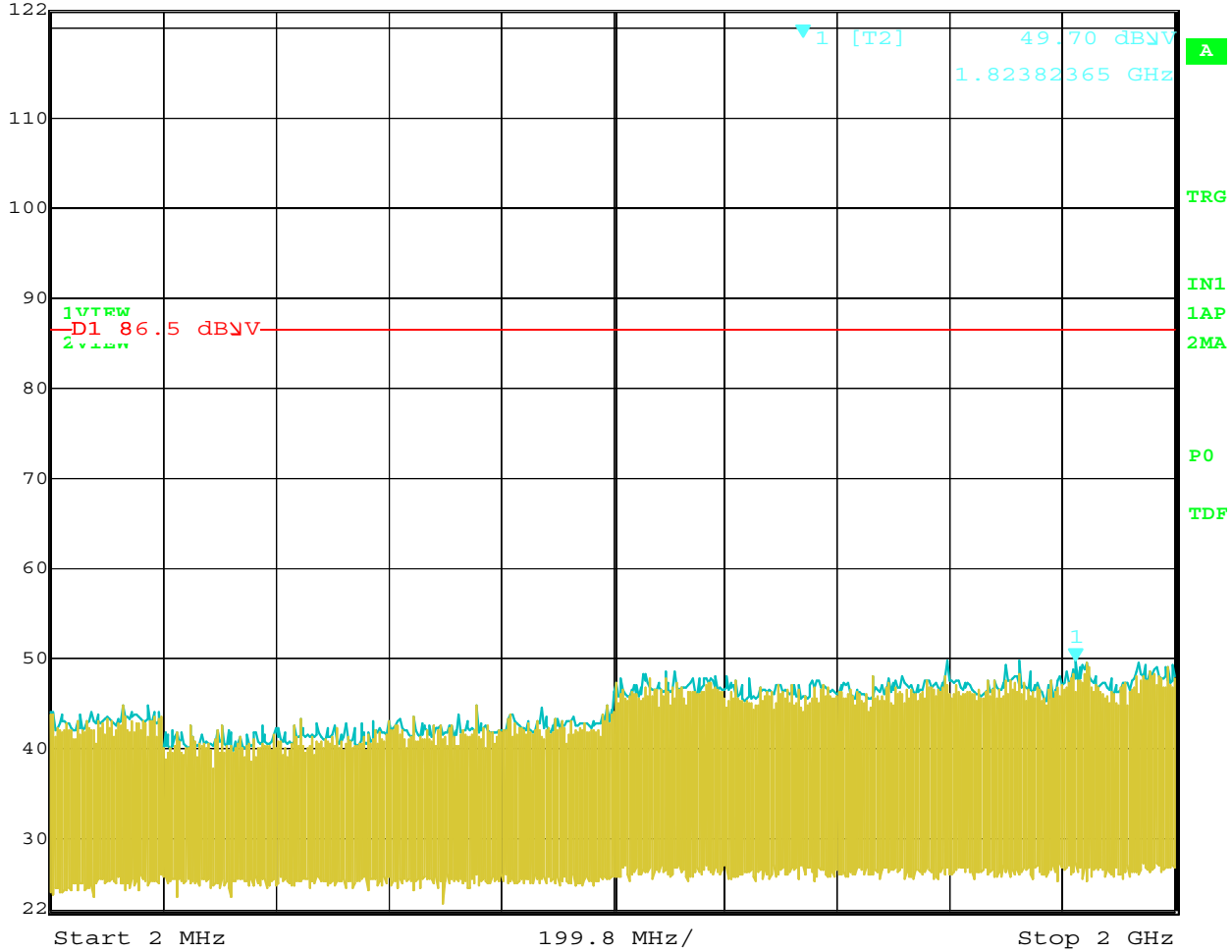


Date: 18.FEB.2010 08:53:49

RF Antenna Conducted Test – Channel 11 – 802.11 b Mode – 10 GHz to 25 GHz



Marker 1 [T2] RBW 100 kHz RF Att 30 dB
 Ref Lvl 49.70 dBμV VBW 300 kHz
 122 dBμV 1.82382365 GHz SWT 1.15 s Unit dBμV

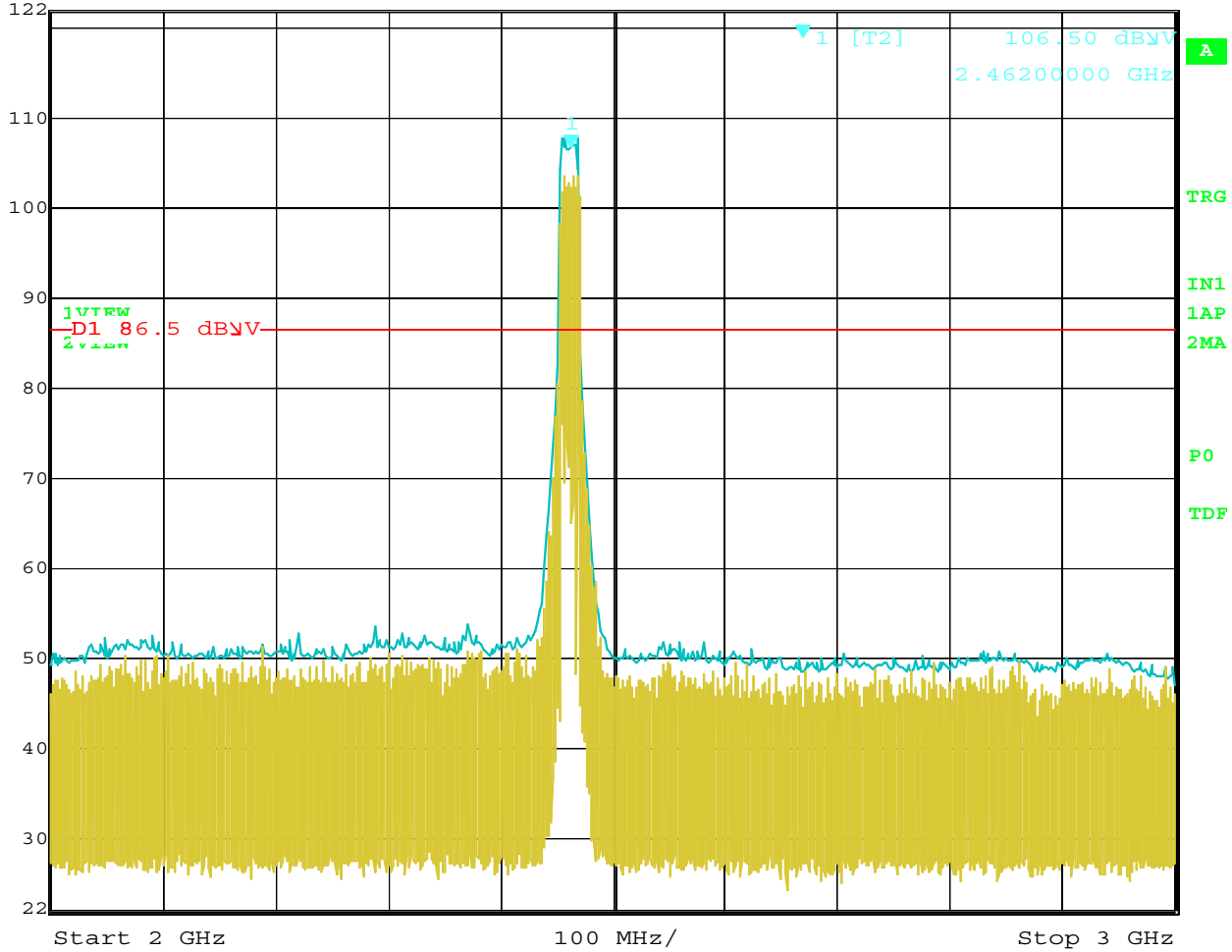


Date: 18.FEB.2010 09:38:23

RF Antenna Conducted Test – Channel 1 – 802.11 g Mode – 2 MHz to 2 GHz



Marker 1 [T2] RBW 100 kHz RF Att 30 dB
 Ref Lvl 106.50 dBμV VBW 300 kHz
 122 dBμV 2.46200000 GHz SWT 250 ms Unit dBμV

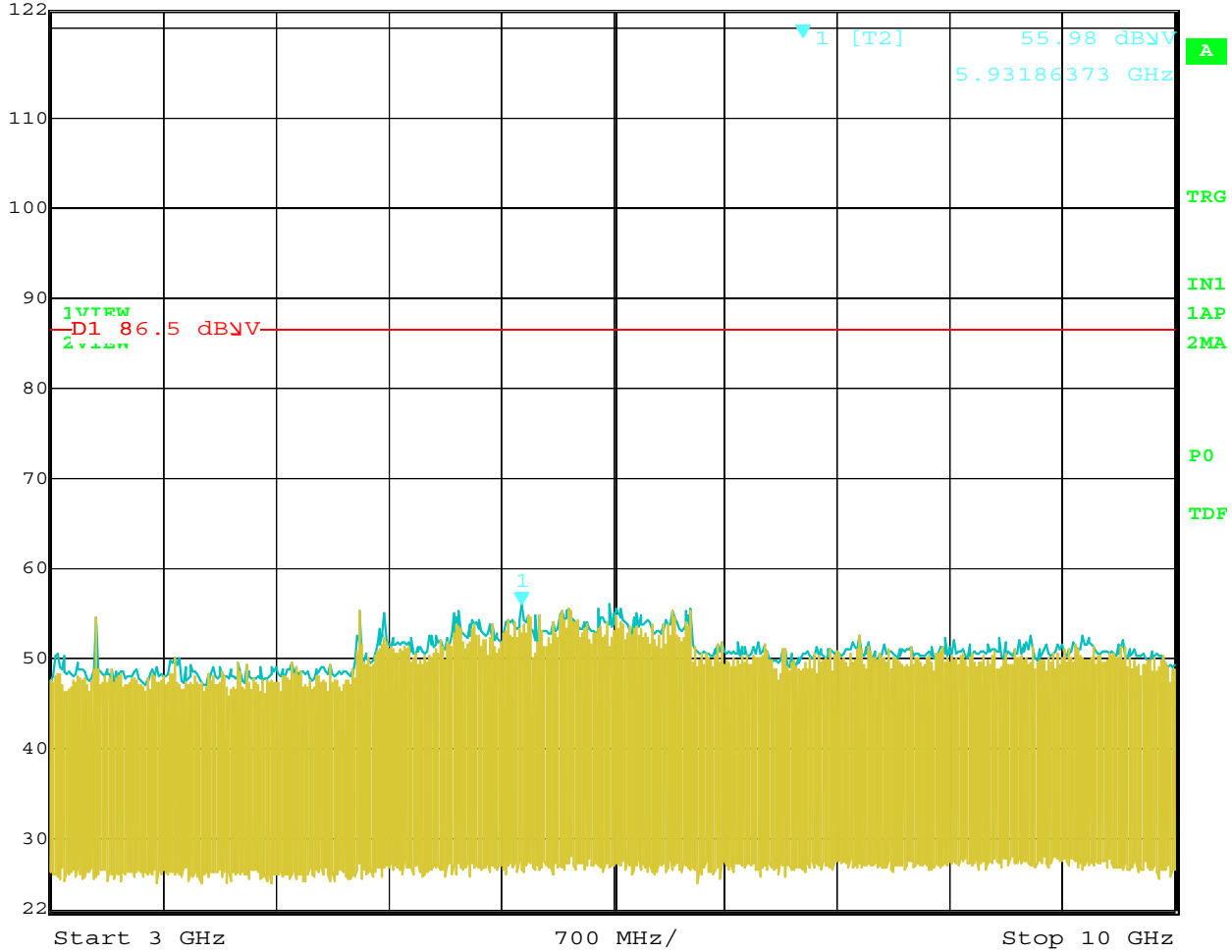


Date: 18.FEB.2010 09:37:50

RF Antenna Conducted Test – Channel 1 – 802.11 g Mode – 2 GHz to 3 GHz



Marker 1 [T2] RBW 100 kHz RF Att 30 dB
 Ref Lvl 55.98 dBμV VBW 300 kHz
 122 dBμV 5.93186373 GHz SWT 1.75 s Unit dBμV

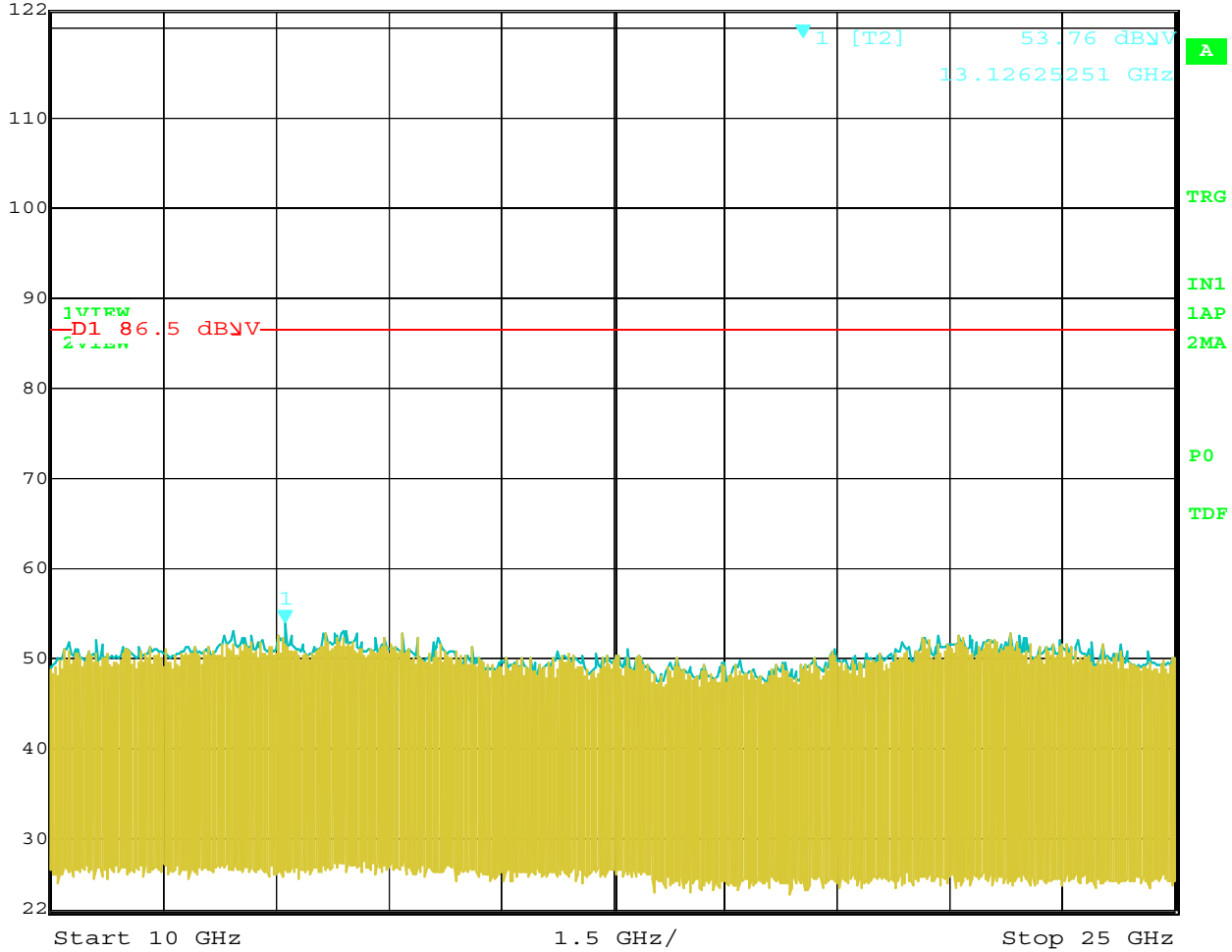


Date: 18.FEB.2010 09:38:58

RF Antenna Conducted Test – Channel 1 – 802.11 g Mode – 3 GHz to 10 GHz



Marker 1 [T2] RBW 100 kHz RF Att 30 dB
 Ref Lvl 53.76 dBμV VBW 300 kHz
 122 dBμV 13.12625251 GHz SWT 3.8 s Unit dBμV

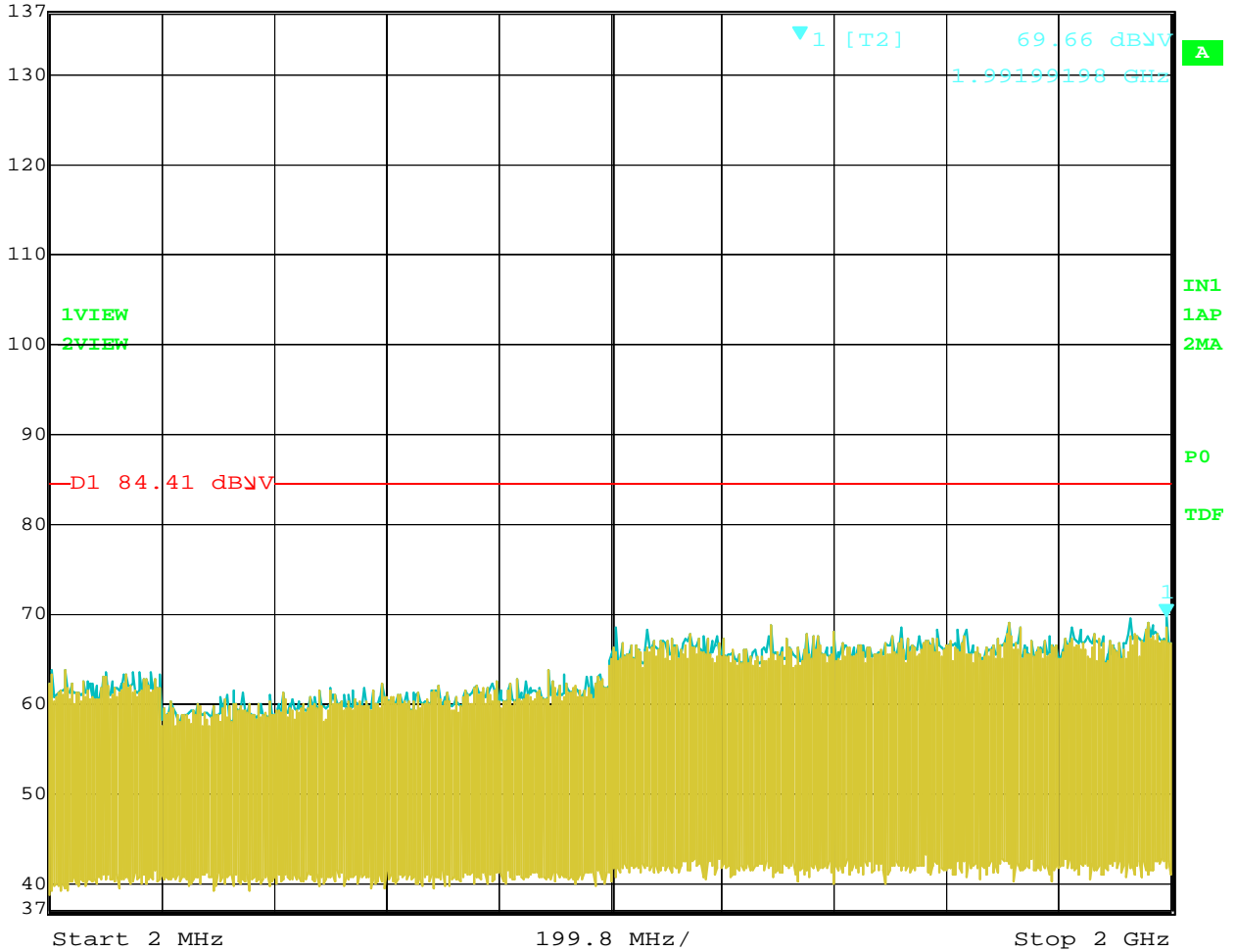


Date: 18.FEB.2010 09:39:36

RF Antenna Conducted Test – Channel 1 – 802.11 g Mode – 10 GHz to 25 GHz



Marker 1 [T2] RBW 100 kHz RF Att 50 dB
 Ref Lvl 69.66 dBµV VBW 300 kHz
 137 dBµV 1.99199198 GHz SWT 1.15 s Unit dBµV

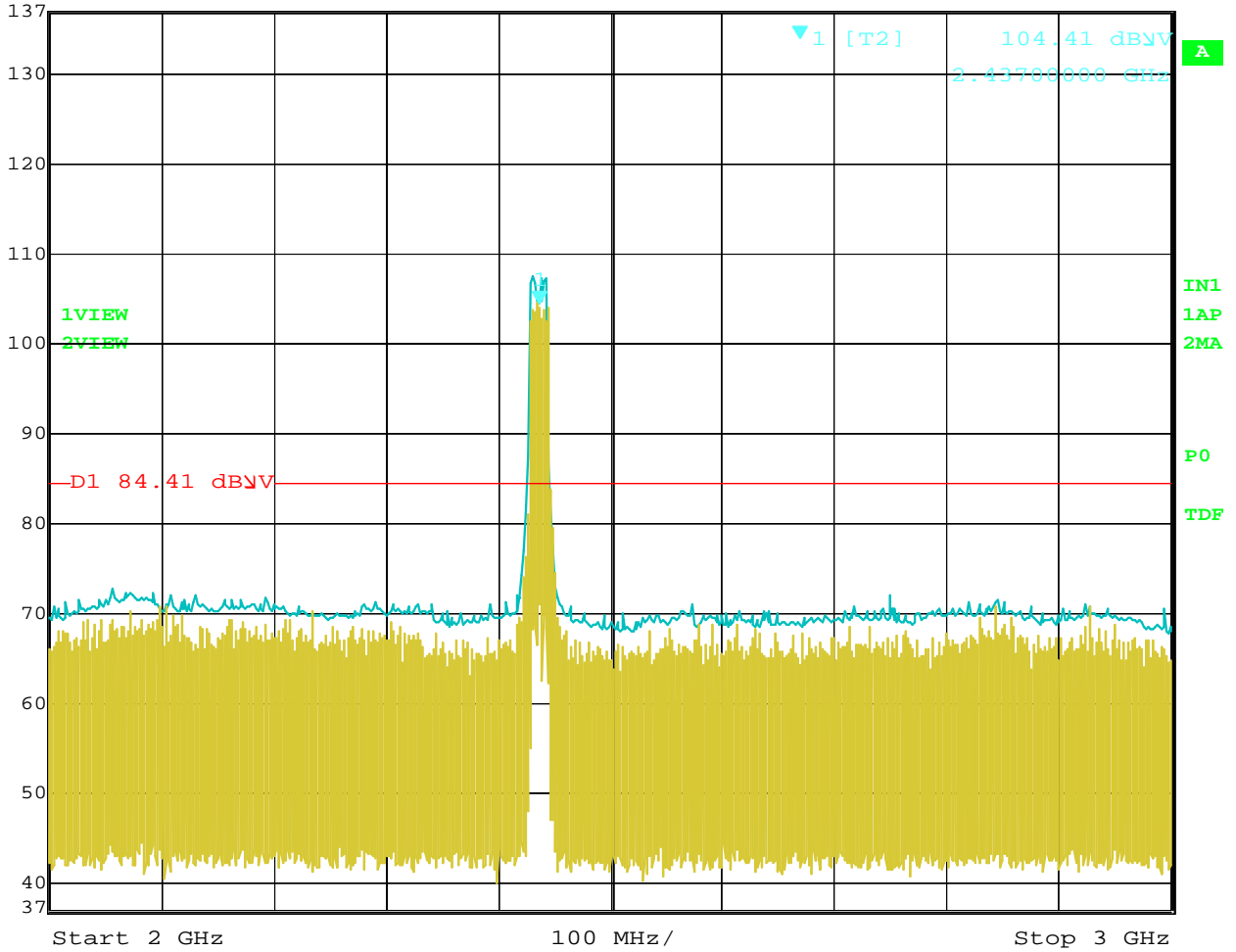


Date: 18.FEB.2010 10:06:43

RF Antenna Conducted Test – Channel 6 – 802.11 g Mode – 2 MHz to 2 GHz



Marker 1 [T2] RBW 100 kHz RF Att 50 dB
 Ref Lvl 104.41 dBμV VBW 300 kHz
 137 dBμV 2.43700000 GHz SWT 250 ms Unit dBμV

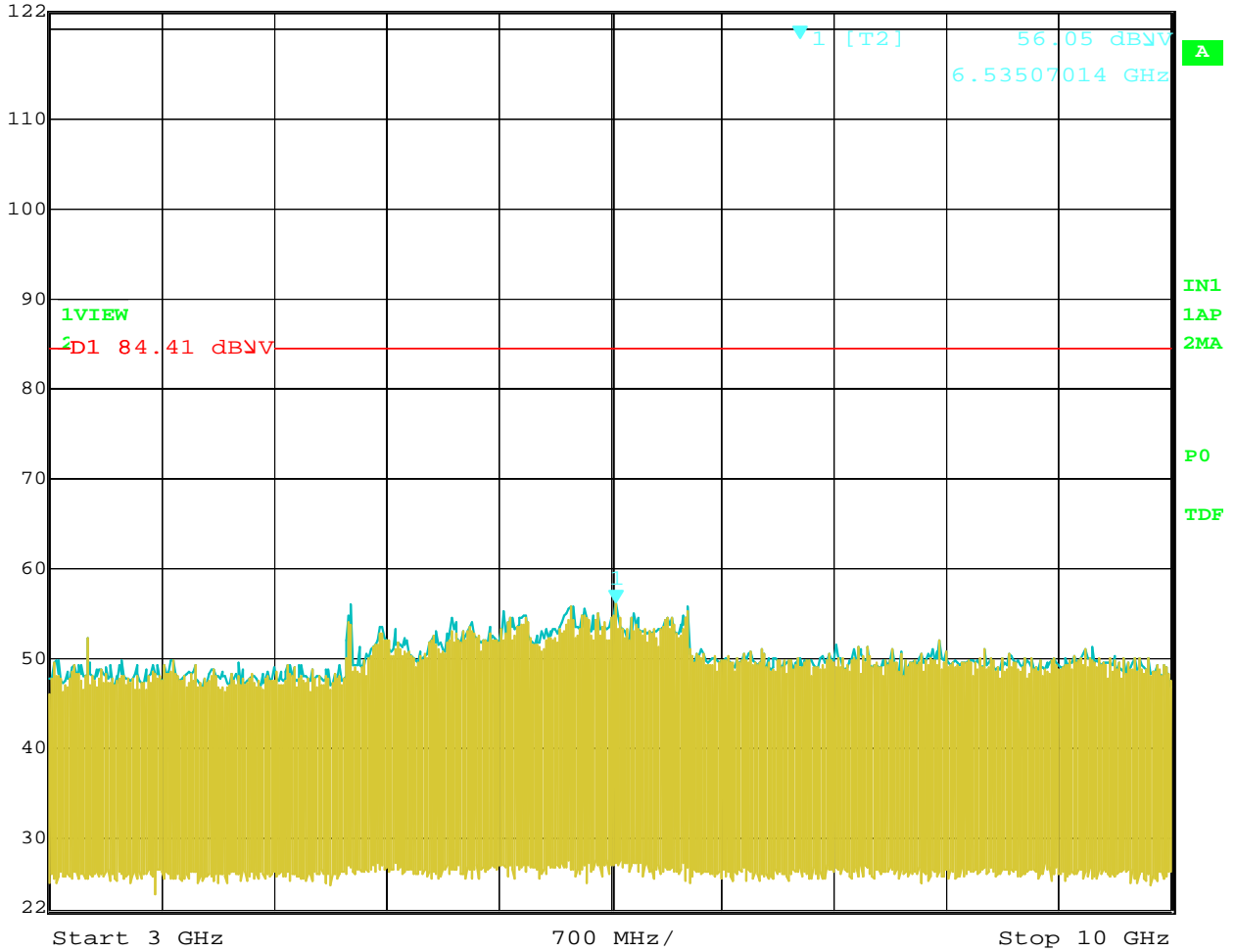


Date: 18.FEB.2010 10:06:13

RF Antenna Conducted Test – Channel 6 – 802.11 g Mode – 2 GHz to 3 GHz



Marker 1 [T2] RBW 100 kHz RF Att 30 dB
 Ref Lvl 56.05 dBμV VBW 300 kHz
 122 dBμV 6.53507014 GHz SWT 1.75 s Unit dBμV

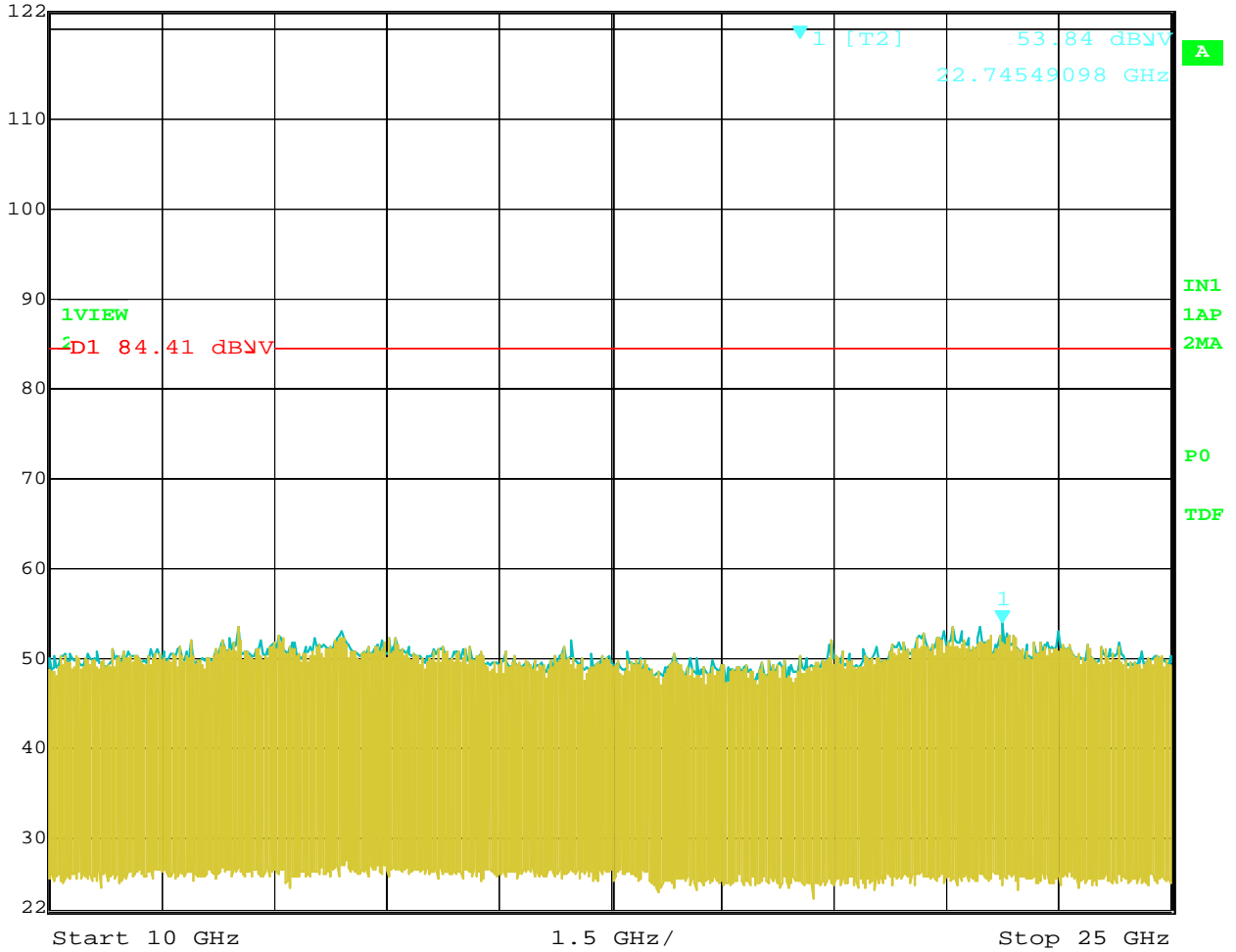


Date: 18.FEB.2010 10:07:27

RF Antenna Conducted Test – Channel 6 – 802.11 g Mode – 3 GHz to 10 GHz



Marker 1 [T2] RBW 100 kHz RF Att 30 dB
 Ref Lvl 53.84 dBμV VBW 300 kHz
 122 dBμV 22.74549098 GHz SWT 3.8 s Unit dBμV

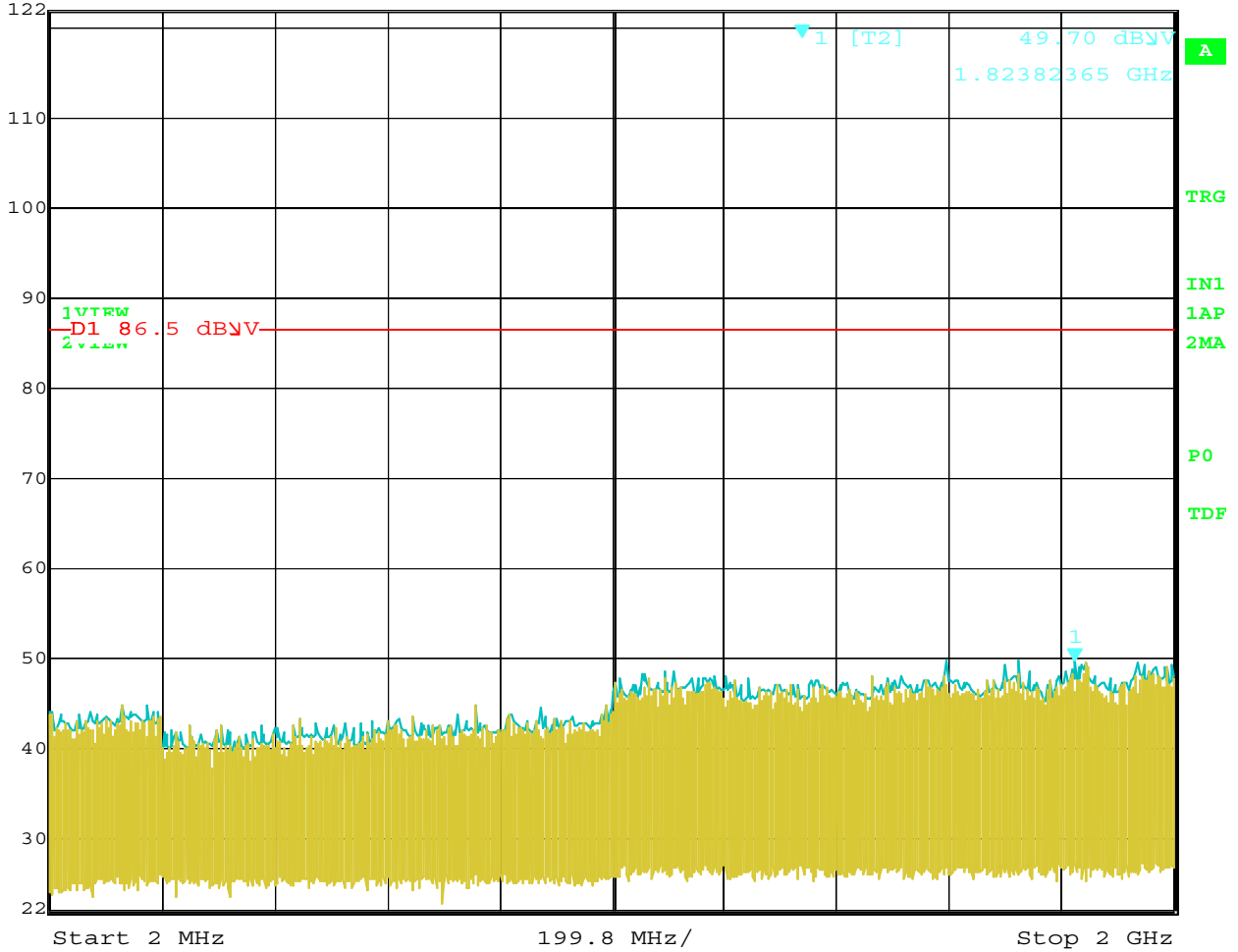


Date: 18.FEB.2010 10:07:55

RF Antenna Conducted Test – Channel 6 – 802.11 g Mode – 10 GHz to 25 GHz



Marker 1 [T2] RBW 100 kHz RF Att 30 dB
 Ref Lvl 49.70 dBμV VBW 300 kHz
 122 dBμV 1.82382365 GHz SWT 1.15 s Unit dBμV

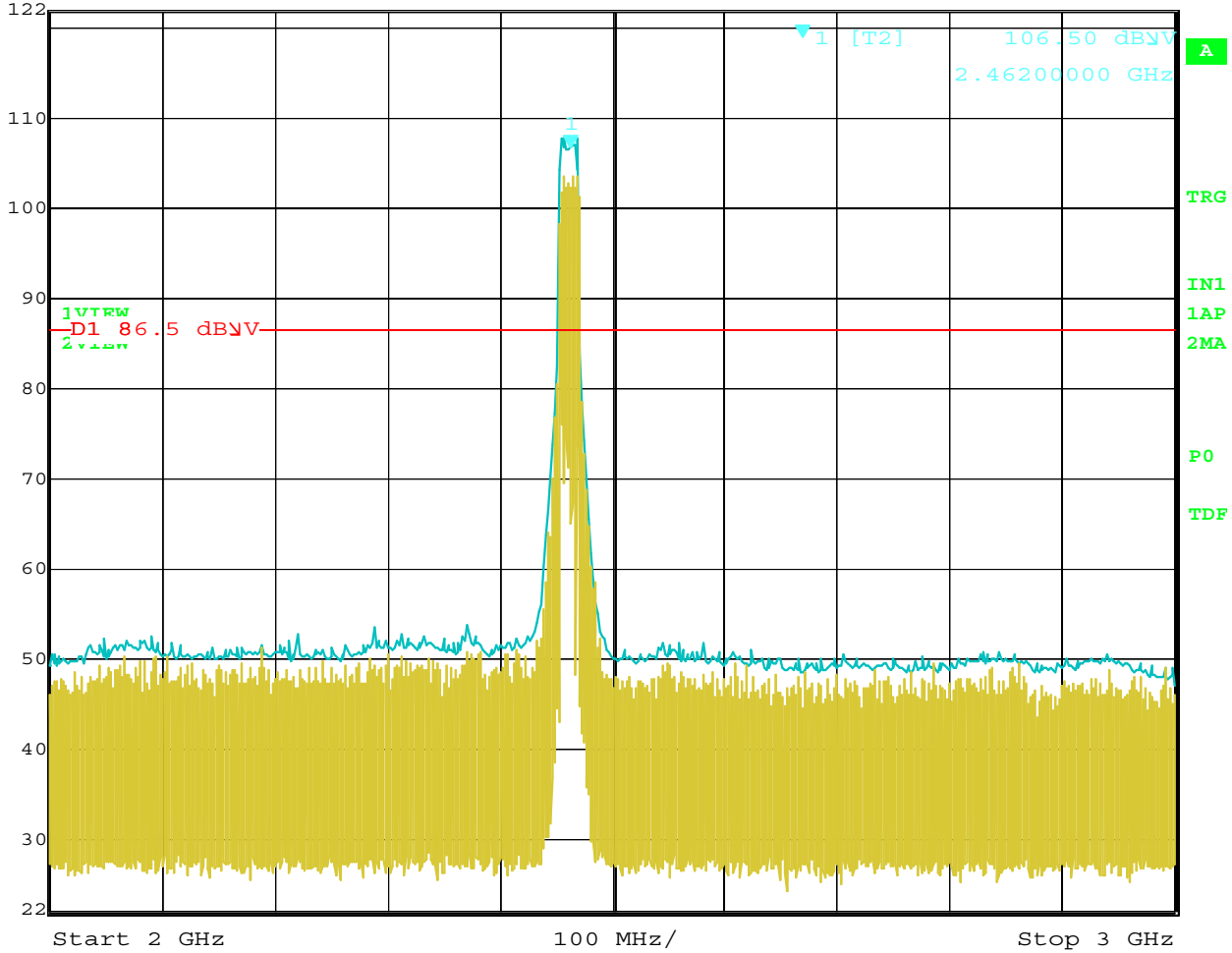


Date: 18.FEB.2010 09:38:23

RF Antenna Conducted Test – Channel 11 – 802.11 g Mode – 2 MHz to 2 GHz



Marker 1 [T2] RBW 100 kHz RF Att 30 dB
 Ref Lvl 106.50 dBμV VBW 300 kHz
 122 dBμV 2.46200000 GHz SWT 250 ms Unit dBμV

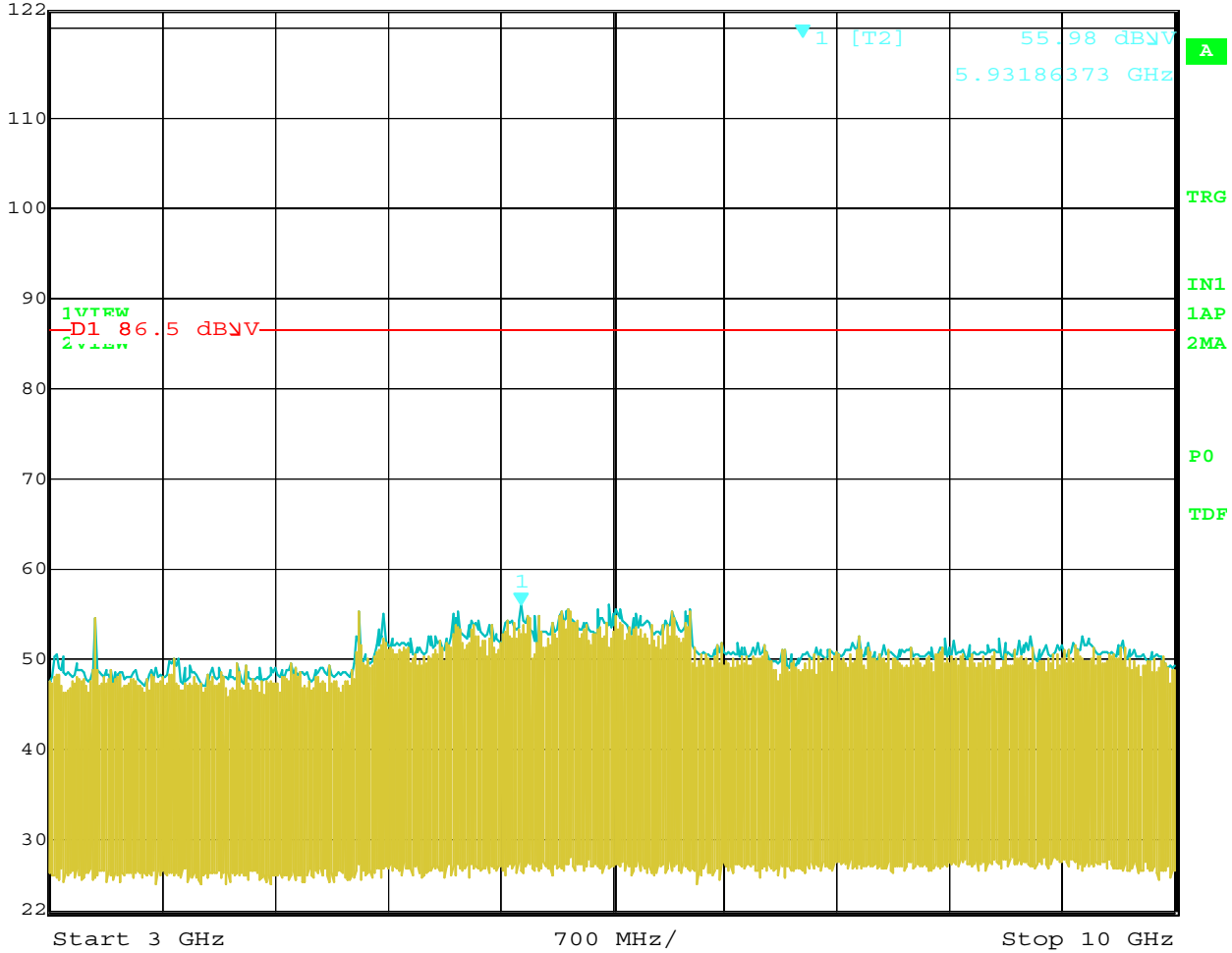


Date: 18.FEB.2010 09:37:50

RF Antenna Conducted Test – Channel 11 – 802.11 g Mode – 2 GHz to 3 GHz



Marker 1 [T2] RBW 100 kHz RF Att 30 dB
 Ref Lvl 55.98 dBμV VBW 300 kHz
 122 dBμV 5.93186373 GHz SWT 1.75 s Unit dBμV

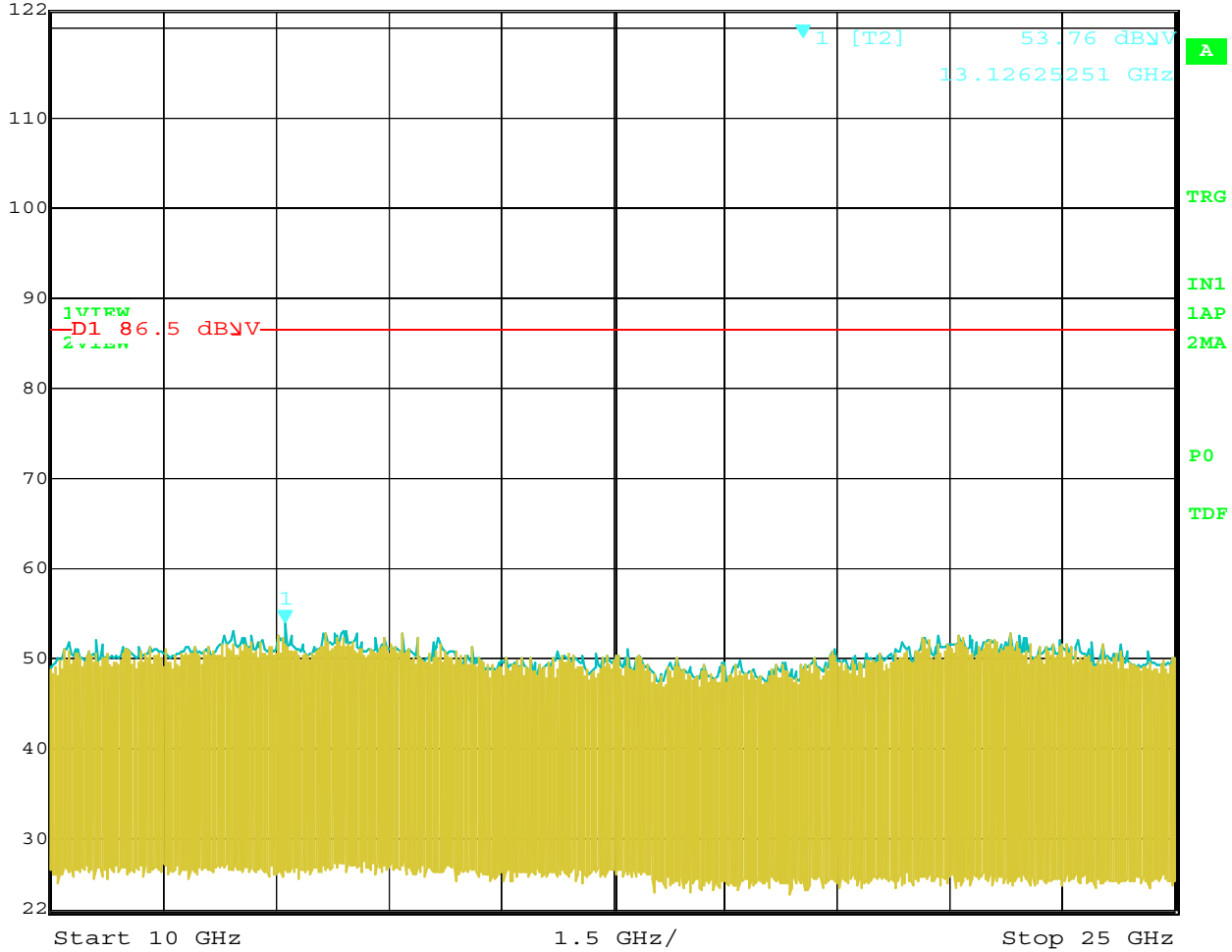


Date: 18.FEB.2010 09:38:58

RF Antenna Conducted Test – Channel 11 – 802.11 g Mode – 3 GHz to 10 GHz

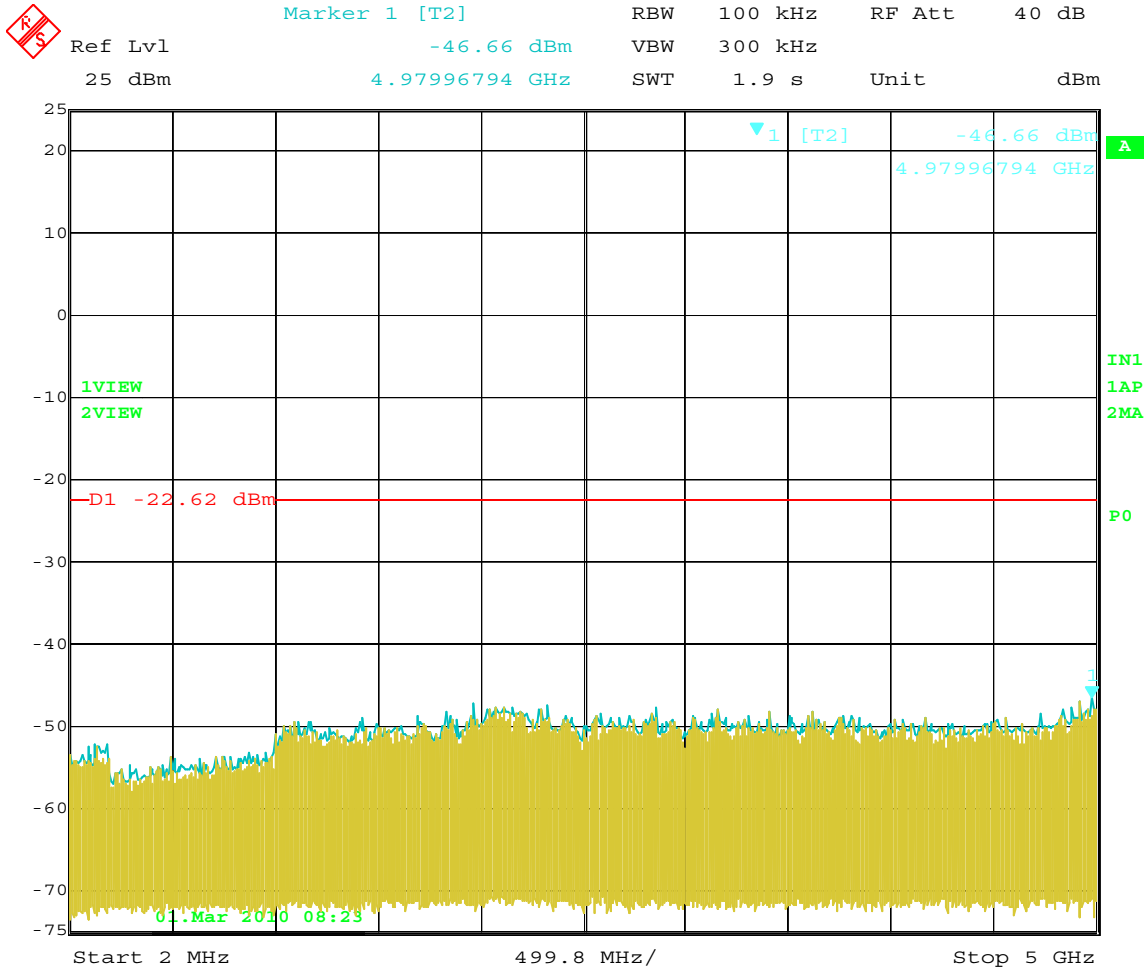


Marker 1 [T2] RBW 100 kHz RF Att 30 dB
 Ref Lvl 53.76 dBμV VBW 300 kHz
 122 dBμV 13.12625251 GHz SWT 3.8 s Unit dBμV



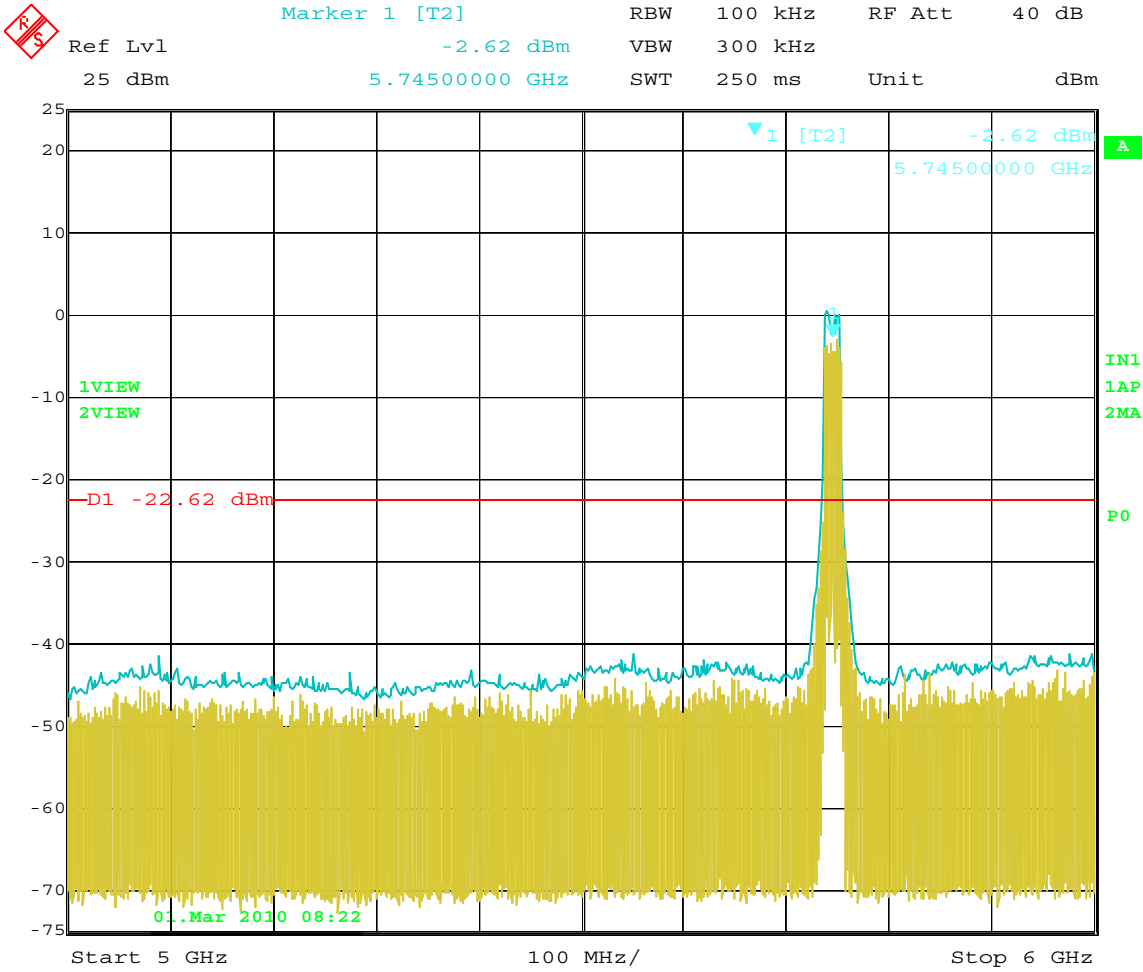
Date: 18.FEB.2010 09:39:36

RF Antenna Conducted Test – Channel 11 – 802.11 g Mode – 10 GHz to 25 GHz



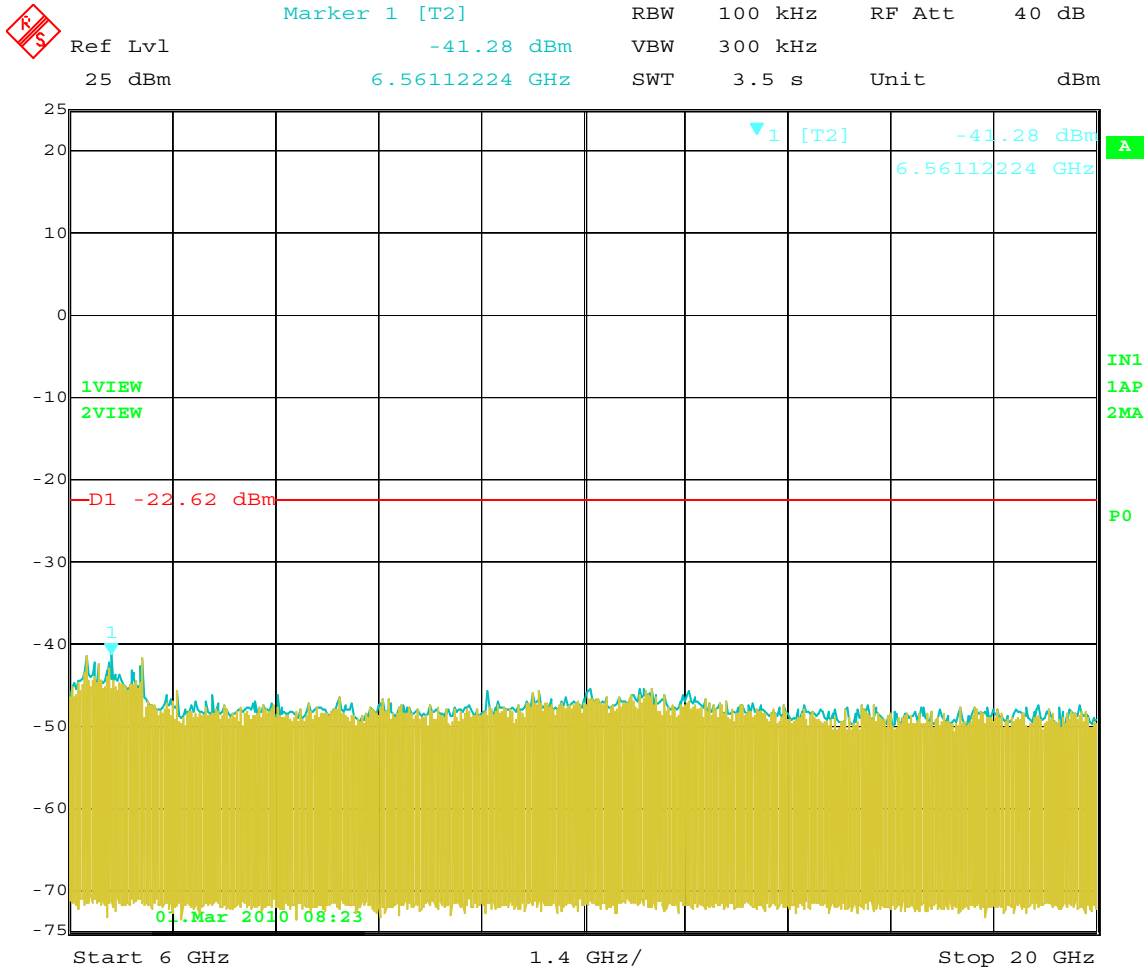
Date: 1.MAR.2010 08:23:26

RF Antenna Conducted Test – Channel 149 – 802.11 a Mode – 2 MHz to 5 GHz



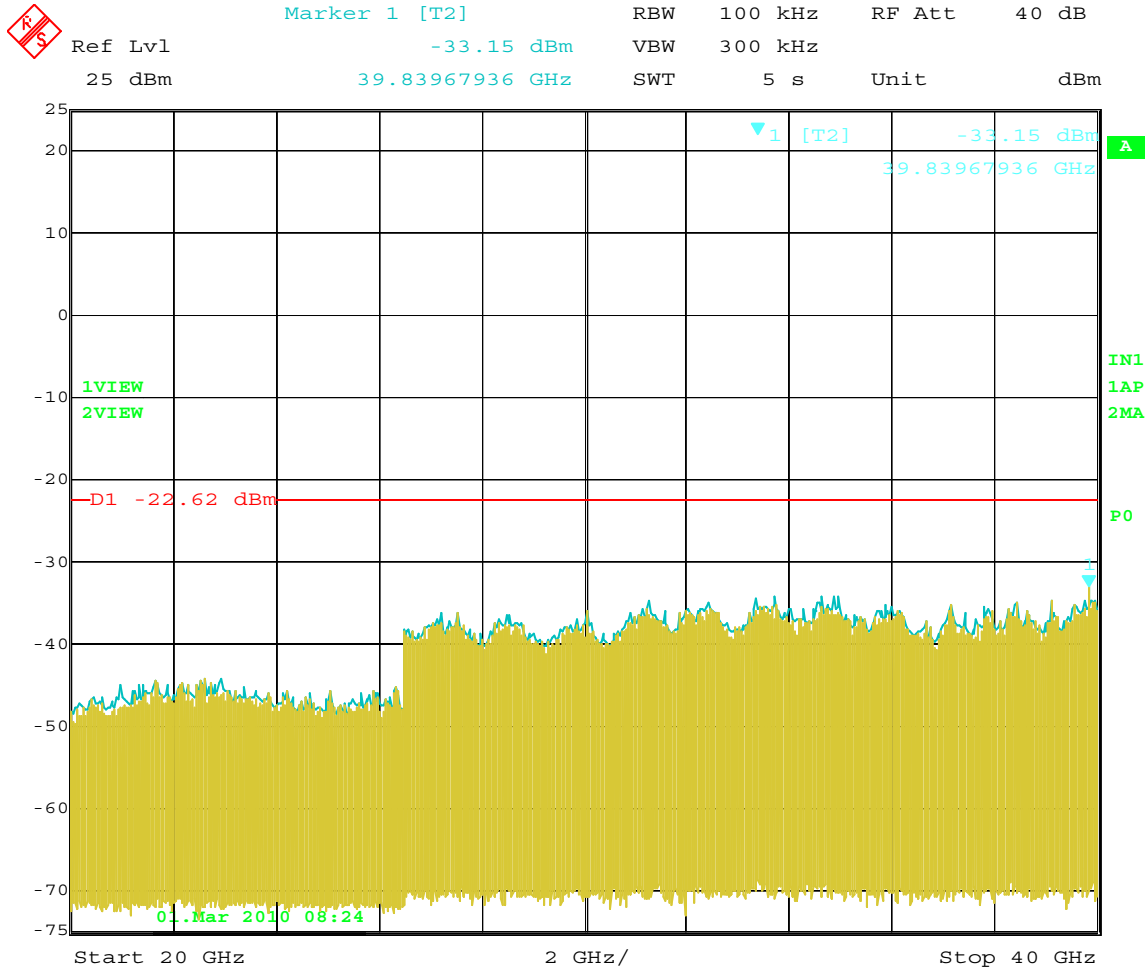
Date: 1.MAR.2010 08:22:53

RF Channel Conducted Test – Channel 149 – 802.11 a Mode – 5 GHz to 6 GHz



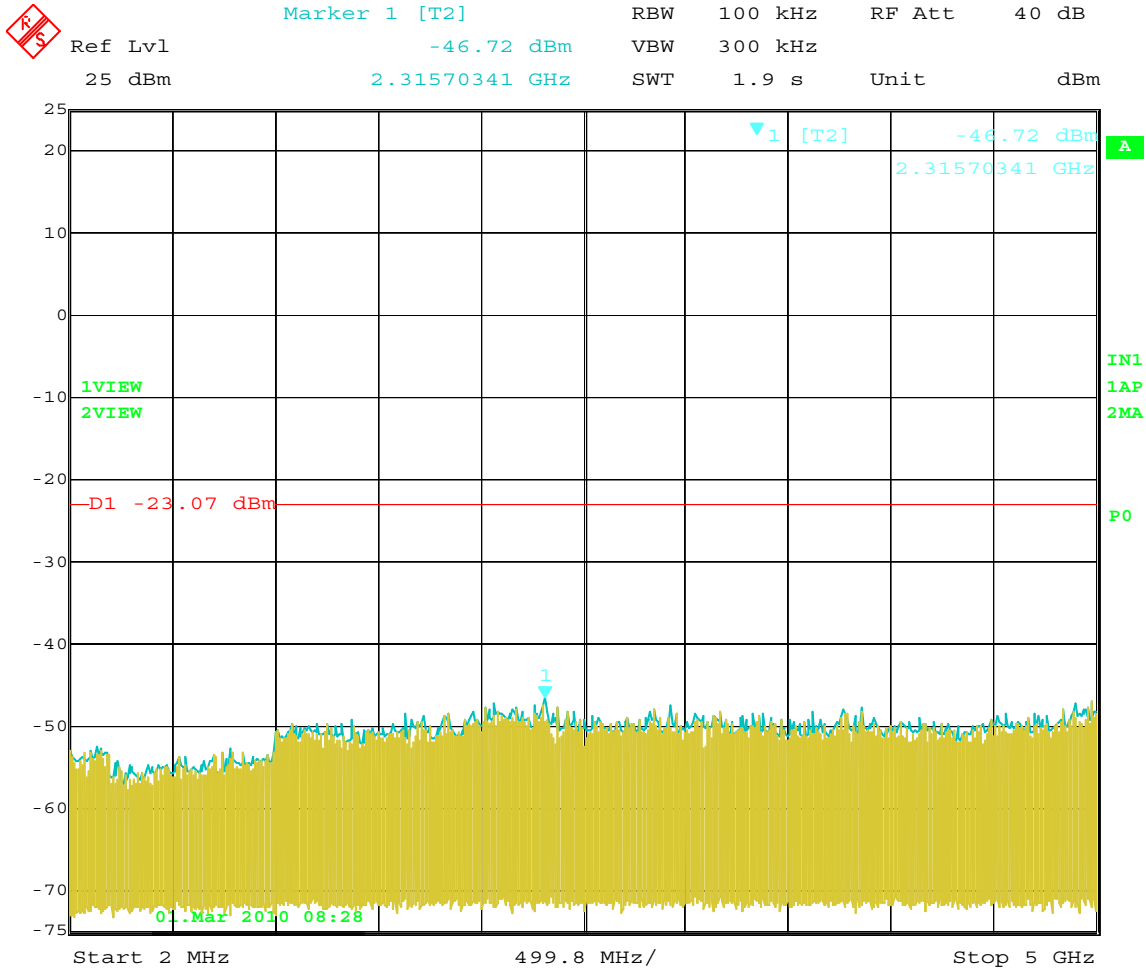
Date: 1.MAR.2010 08:24:00

RF Antenna Conducted Test – Channel 149 – 802.11 a Mode – 6 GHz to 20 GHz



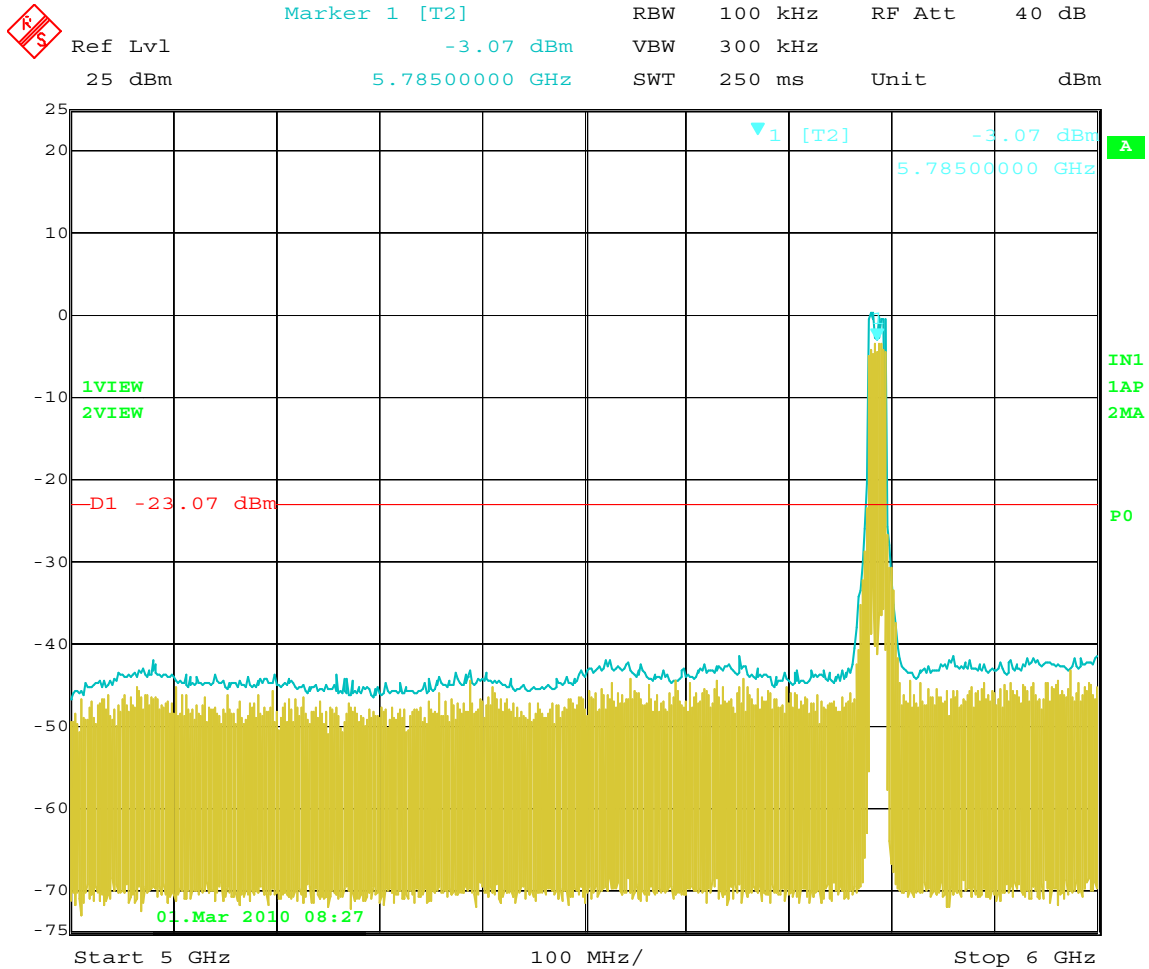
Date: 1.MAR.2010 08:24:38

RF Antenna Conducted Test – Channel 149 – 802.11 a Mode – 20 GHz to 40 GHz



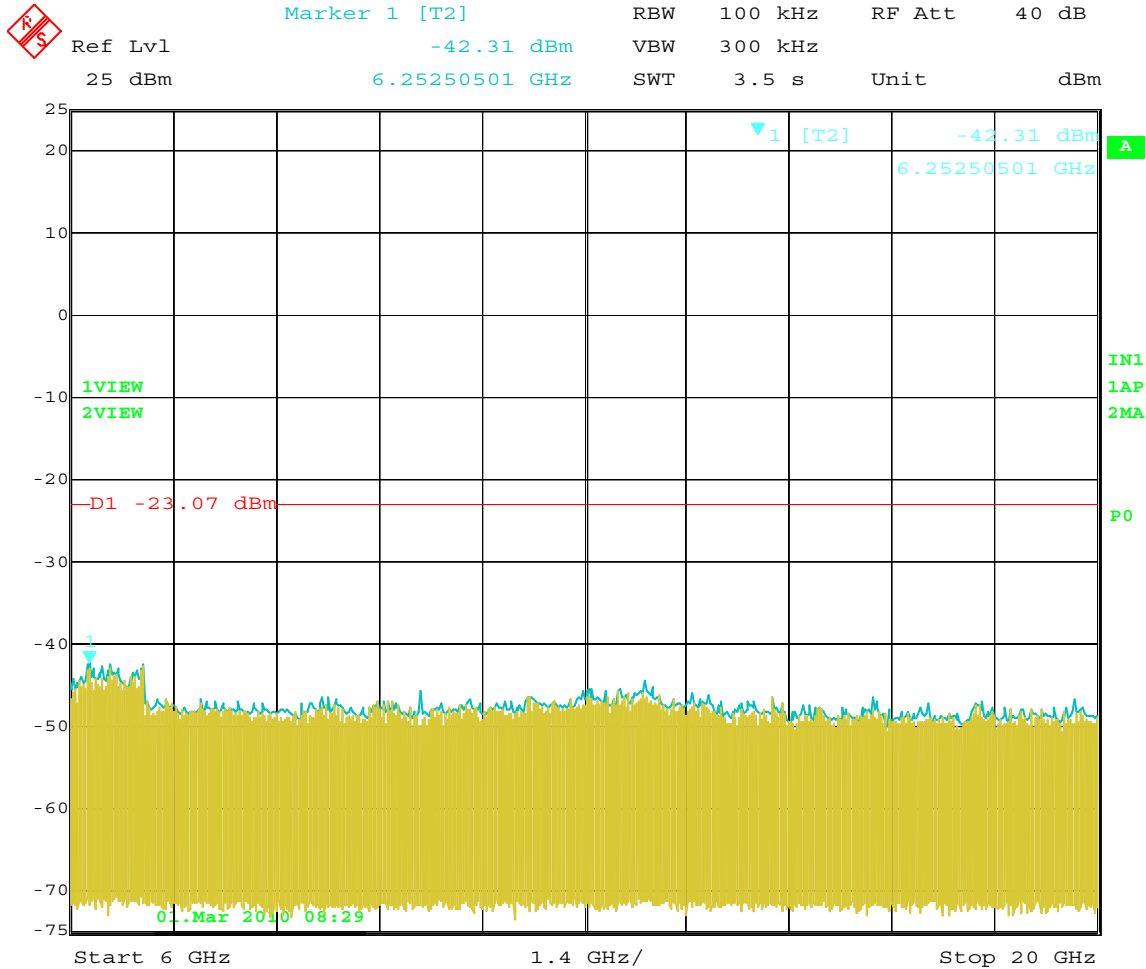
Date: 1.MAR.2010 08:28:23

RF Antenna Conducted Test – Channel 157 – 802.11 a Mode – 2 MHz to 5 GHz



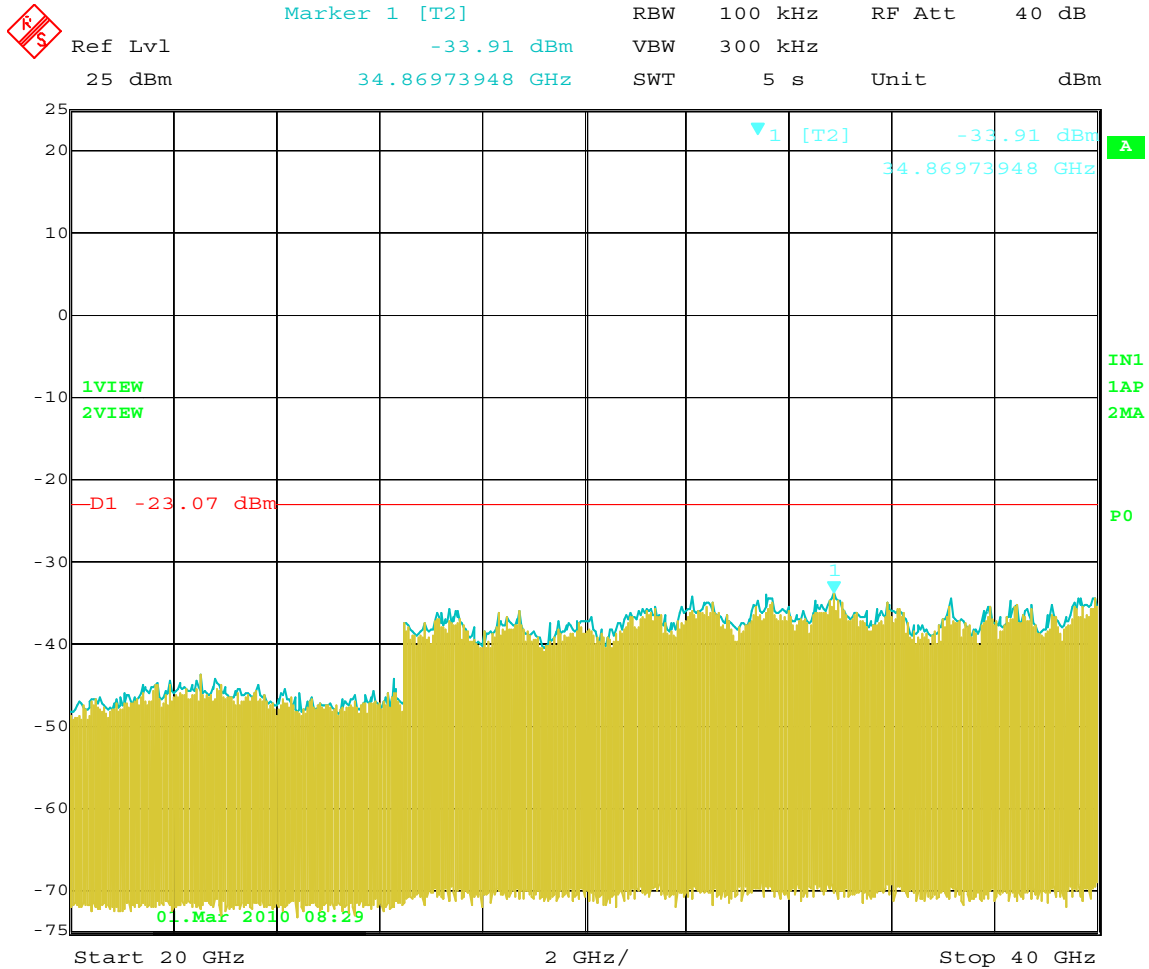
Date: 1.MAR.2010 08:27:51

RF Channel Conducted Test – Channel 157 – 802.11 a Mode – 5 GHz to 6 GHz



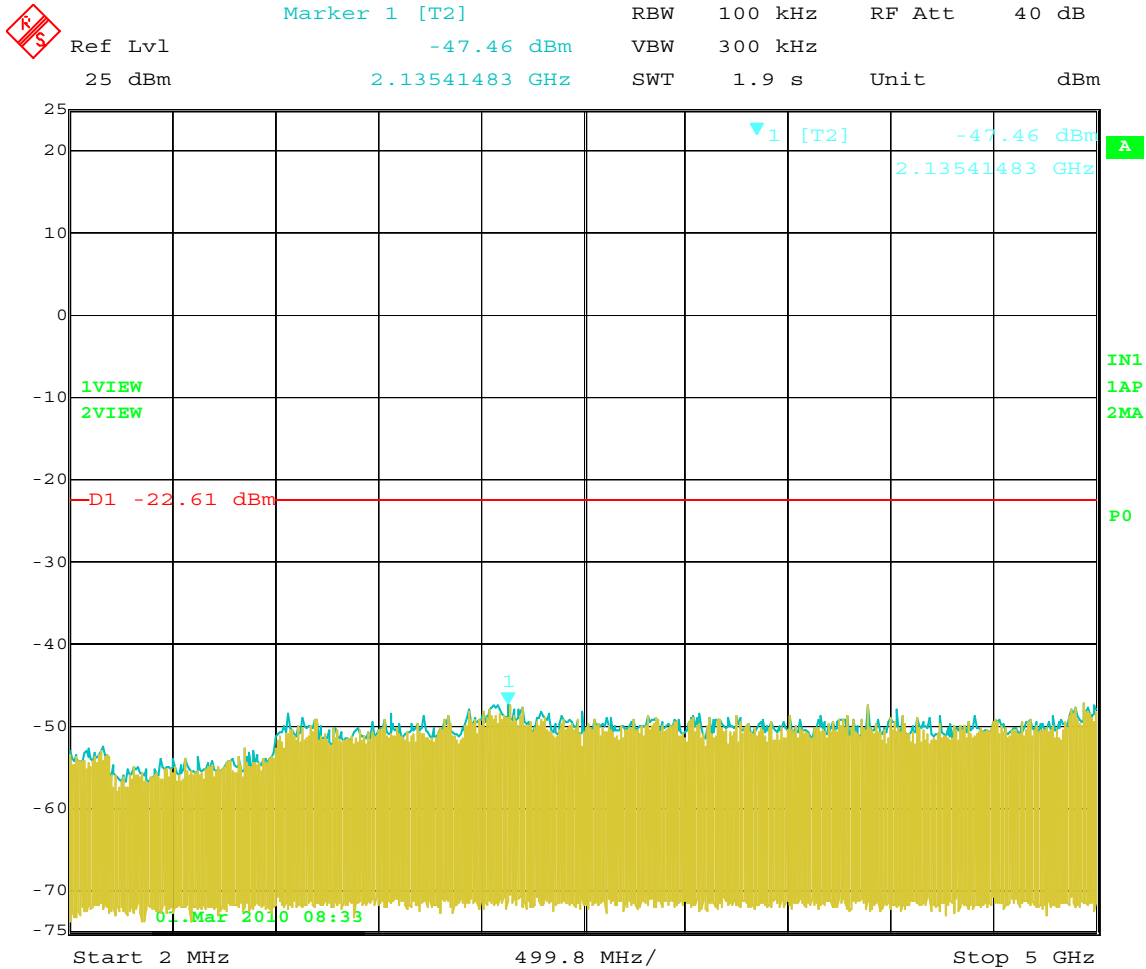
Date: 1.MAR.2010 08:29:03

RF Antenna Conducted Test – Channel 157 – 802.11 a Mode – 6 GHz to 20 GHz



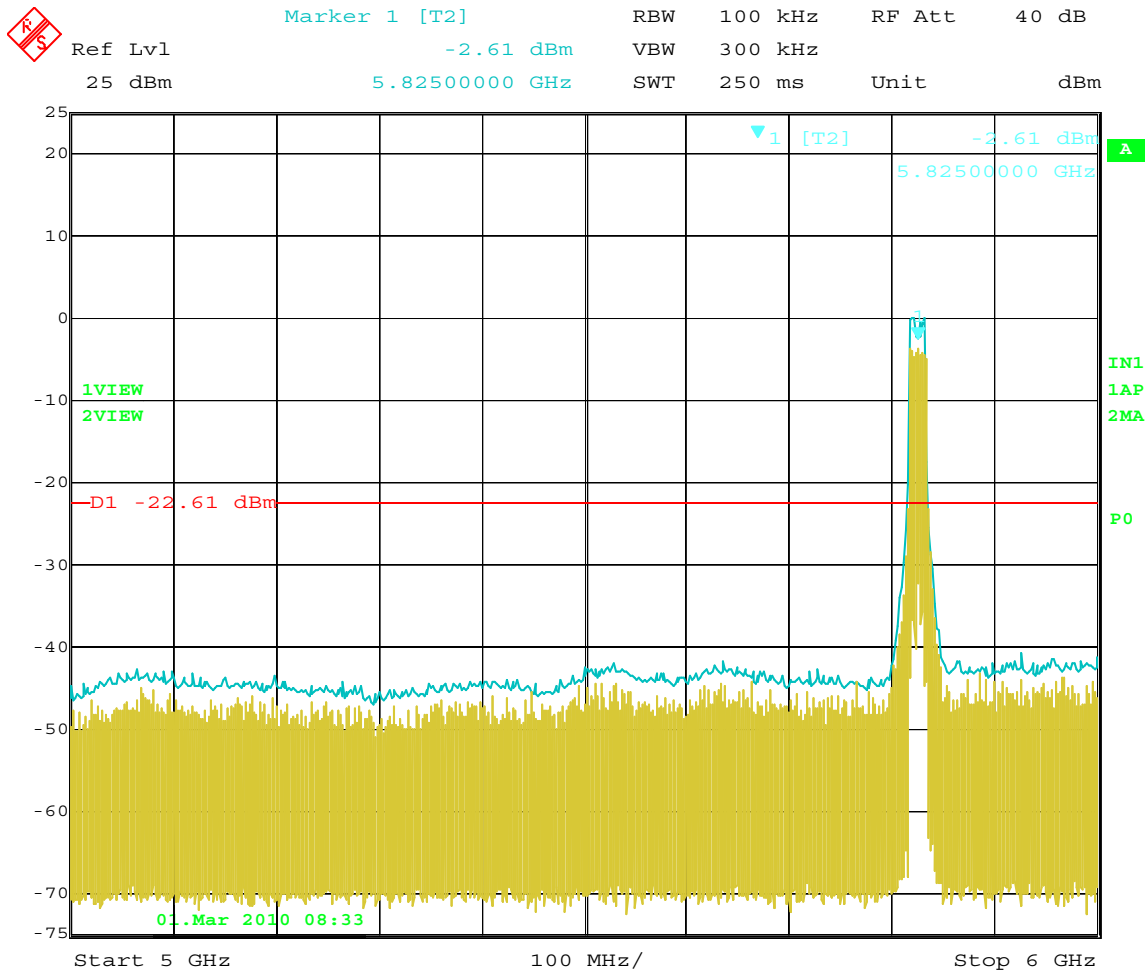
Date: 1.MAR.2010 08:29:59

RF Antenna Conducted Test – Channel 157 – 802.11 a Mode – 20 GHz to 40 GHz



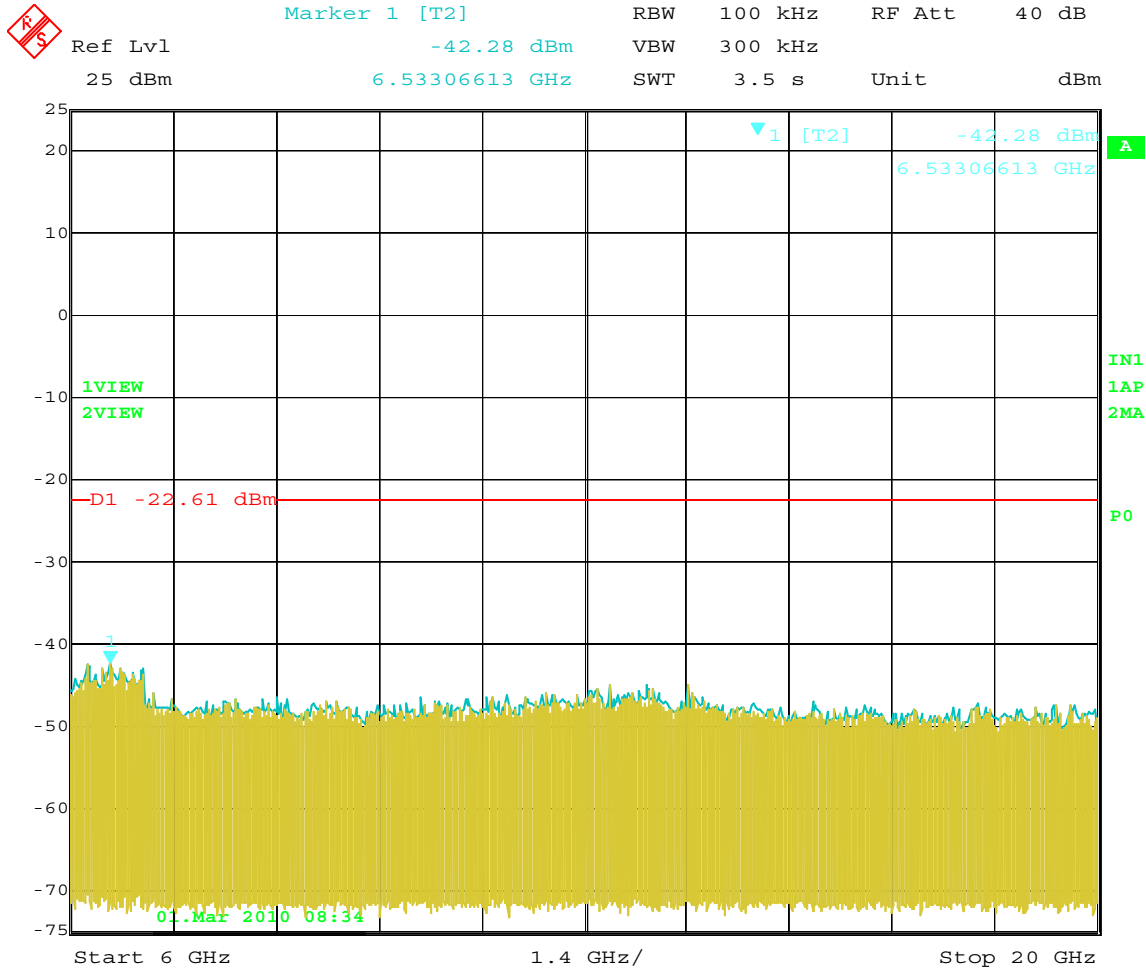
Date: 1.MAR.2010 08:33:40

RF Antenna Conducted Test – Channel 165 – 802.11 a Mode – 2 MHz to 5 GHz



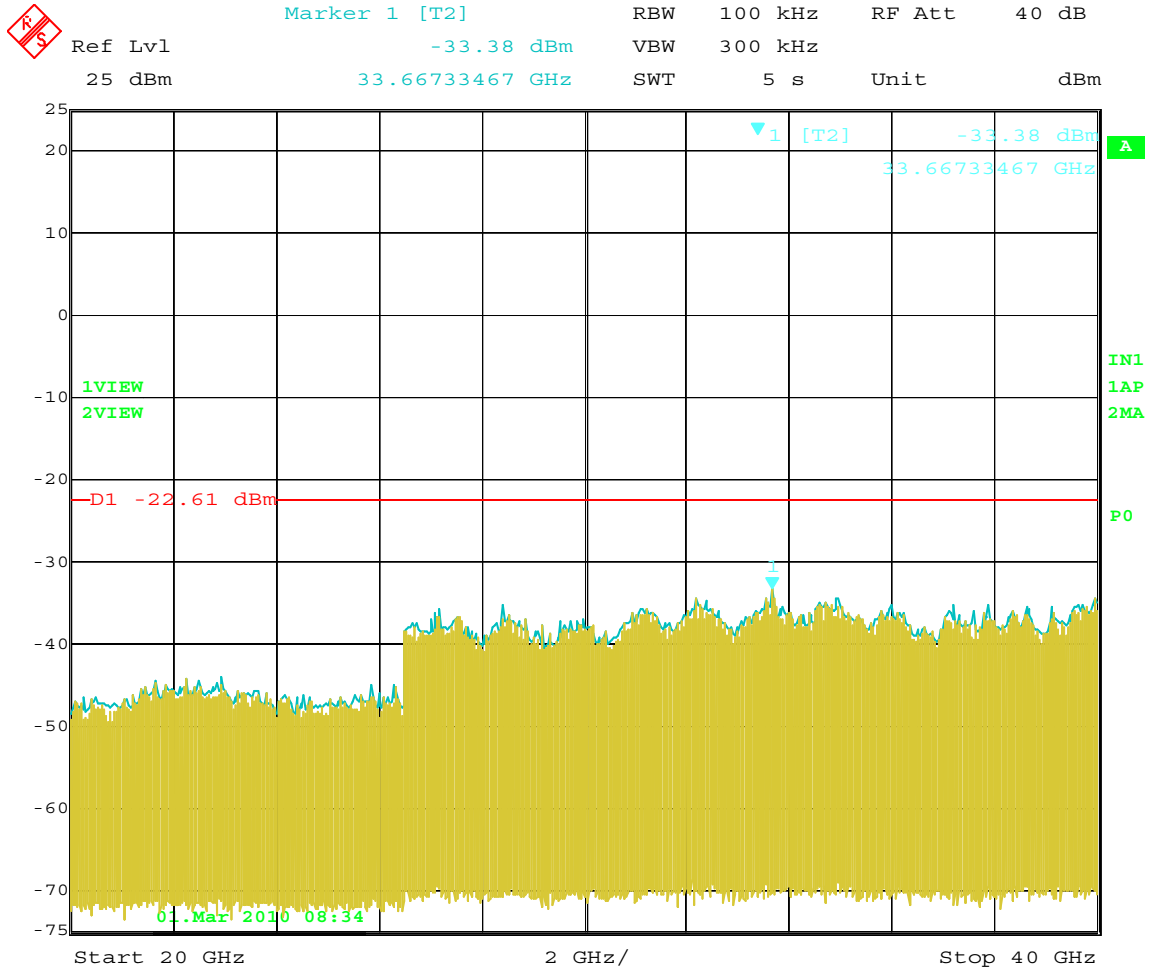
Date: 1.MAR.2010 08:33:07

RF Channel Conducted Test – Channel 165 – 802.11 a Mode – 5 GHz to 6 GHz



Date: 1.MAR.2010 08:34:12

RF Antenna Conducted Test – Channel 165 – 802.11 a Mode – 6 GHz to 20 GHz



Date: 1.MAR.2010 08:34:49

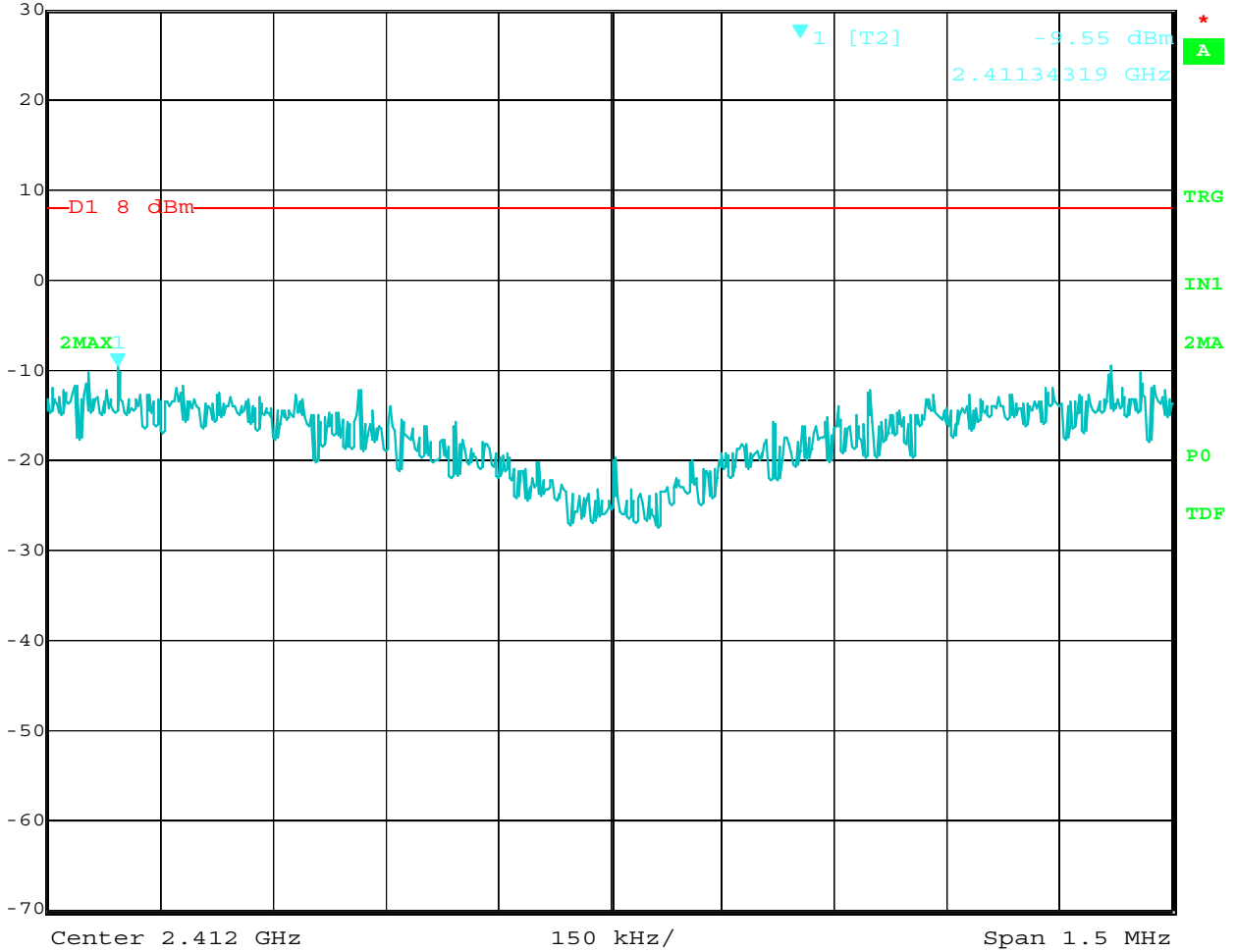
RF Antenna Conducted Test – Channel 165 – 802.11 a Mode – 20 GHz to 40 GHz

PEAK POWER SPECTRAL DENSITY

DATA SHEETS



Ref Lvl	Marker 1 [T2]	RBW	3 kHz	RF Att	50 dB
30 dBm	-9.55 dBm	VBW	10 kHz		
	2.41134319 GHz	SWT	500 s	Unit	dBm

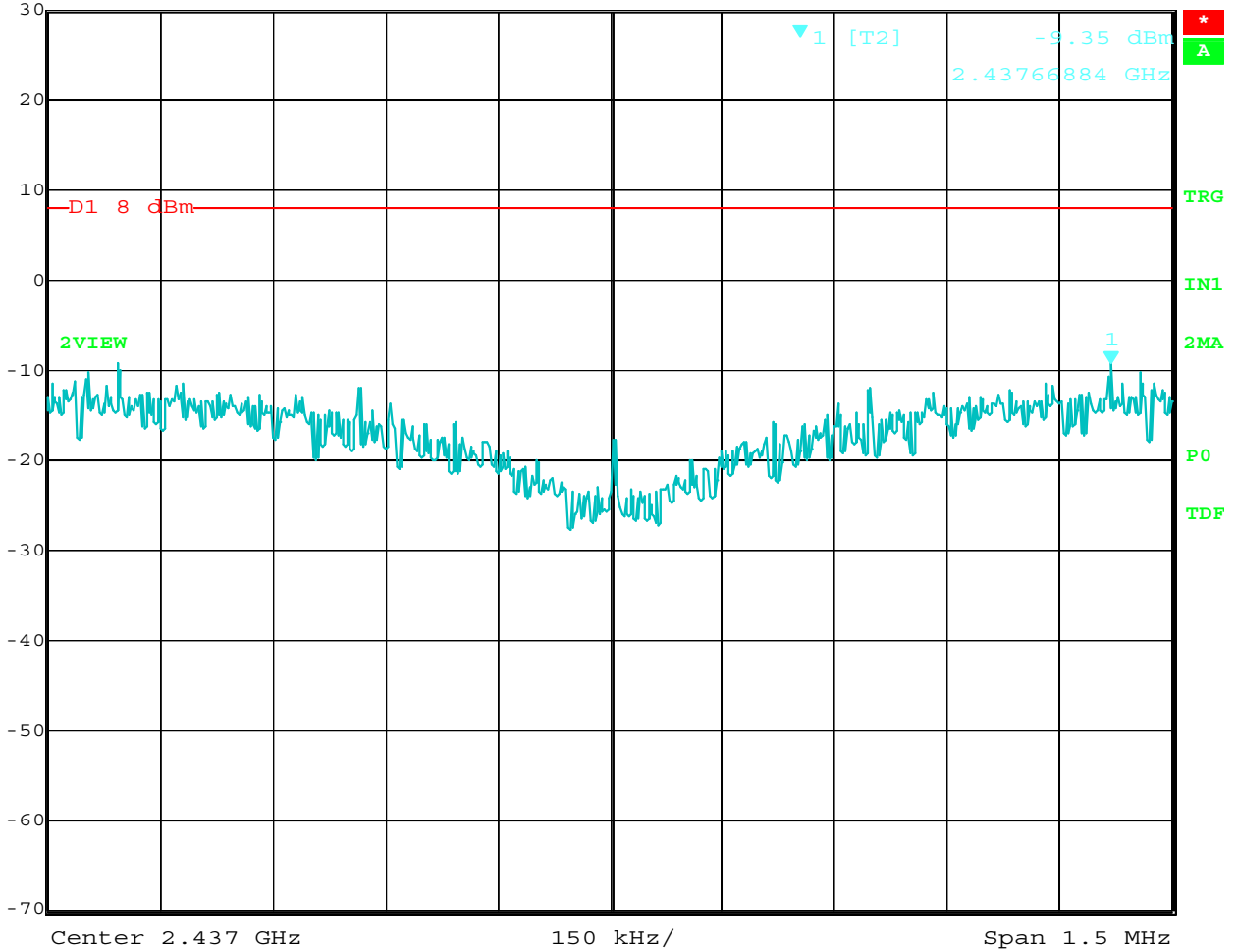


Date: 18.FEB.2010 11:02:46

Spectral Density Output – Channel 1 – 802.11 b Mode



Ref Lvl	Marker 1 [T2]	RBW	3 kHz	RF Att	50 dB
30 dBm	-9.35 dBm	VBW	10 kHz		
	2.43766884 GHz	SWT	500 s	Unit	dBm

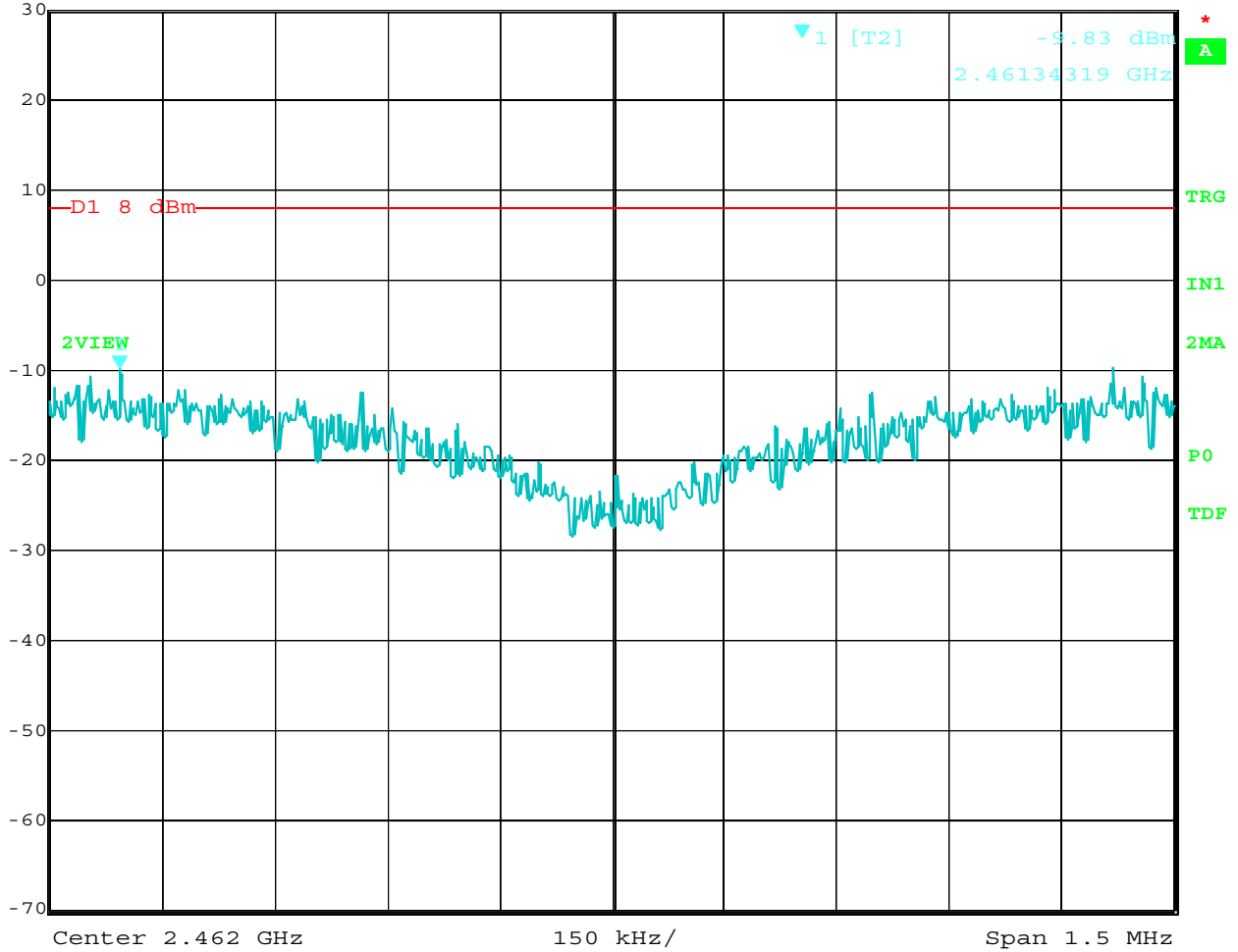


Date: 18.FEB.2010 11:11:42

Spectral Density Output – Channel 6 – 802.11 b Mode



Ref Lvl	Marker 1 [T2]	RBW	3 kHz	RF Att	50 dB
30 dBm	-9.83 dBm	VBW	10 kHz		
	2.46134319 GHz	SWT	500 s	Unit	dBm

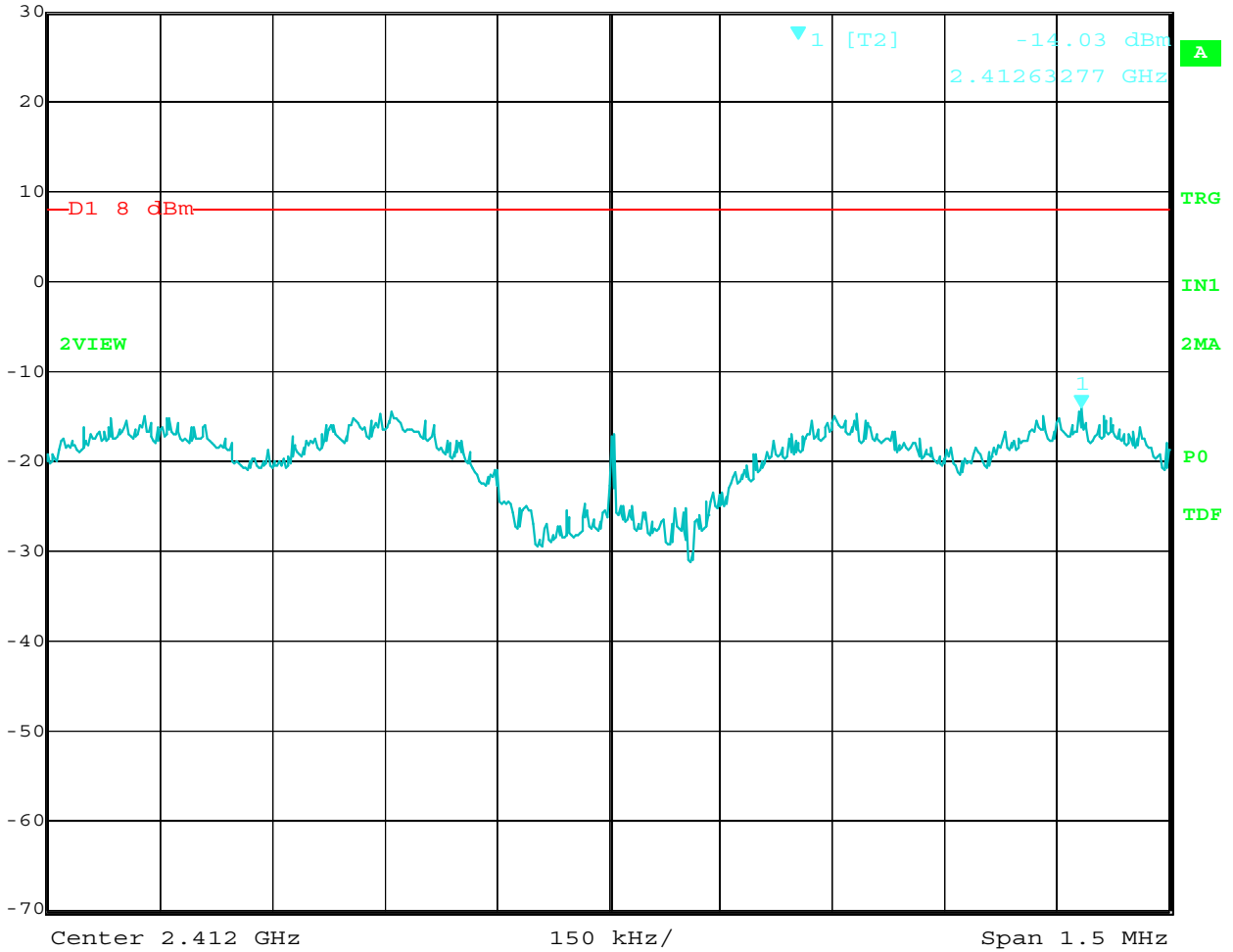


Date: 18.FEB.2010 11:21:03

Spectral Density Output – Channel 11 – 802.11 b Mode



Ref Lvl	Marker 1 [T2]	RBW	3 kHz	RF Att	50 dB
30 dBm	-14.03 dBm	VBW	10 kHz		
	2.41263277 GHz	SWT	500 s	Unit	dBm

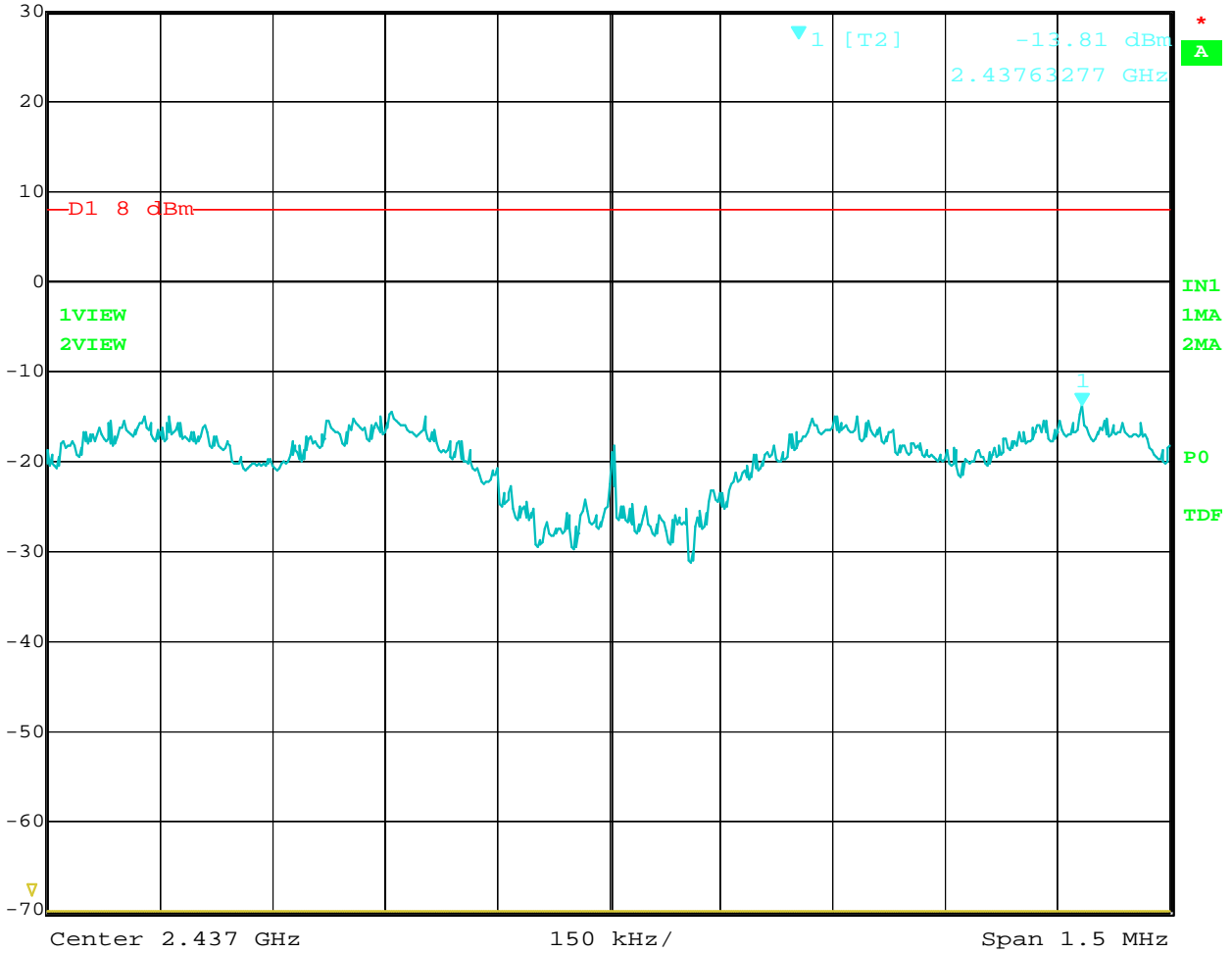


Date: 18.FEB.2010 10:28:37

Spectral Density Output – Channel 1 – 802.11 g Mode



Marker 1 [T2] RBW 3 kHz RF Att 50 dB
 Ref Lvl -13.81 dBm VBW 10 kHz
 30 dBm 2.43763277 GHz SWT 500 s Unit dBm

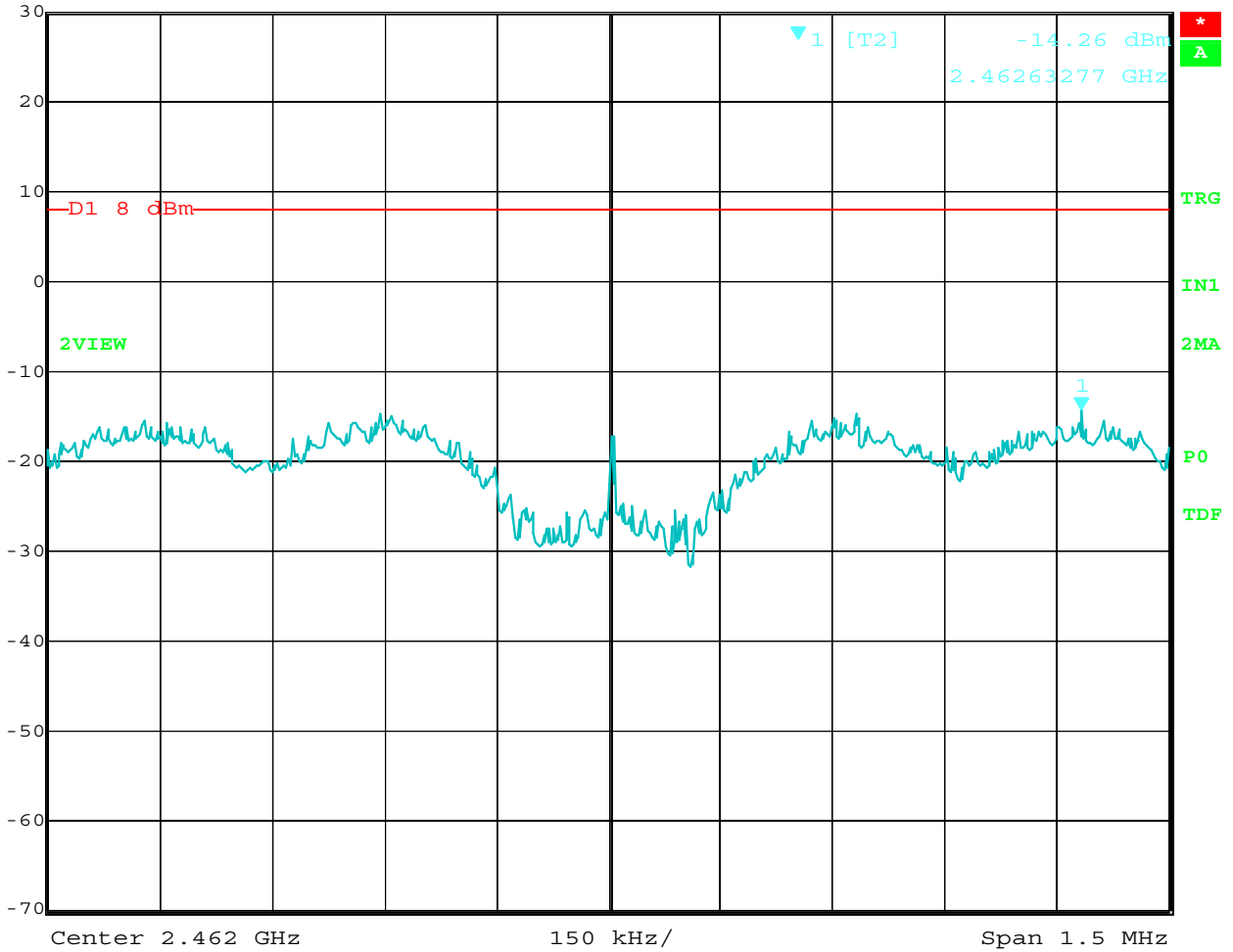


Date: 18.FEB.2010 10:38:24

Spectral Density Output – Channel 6 – 802.11 g Mode

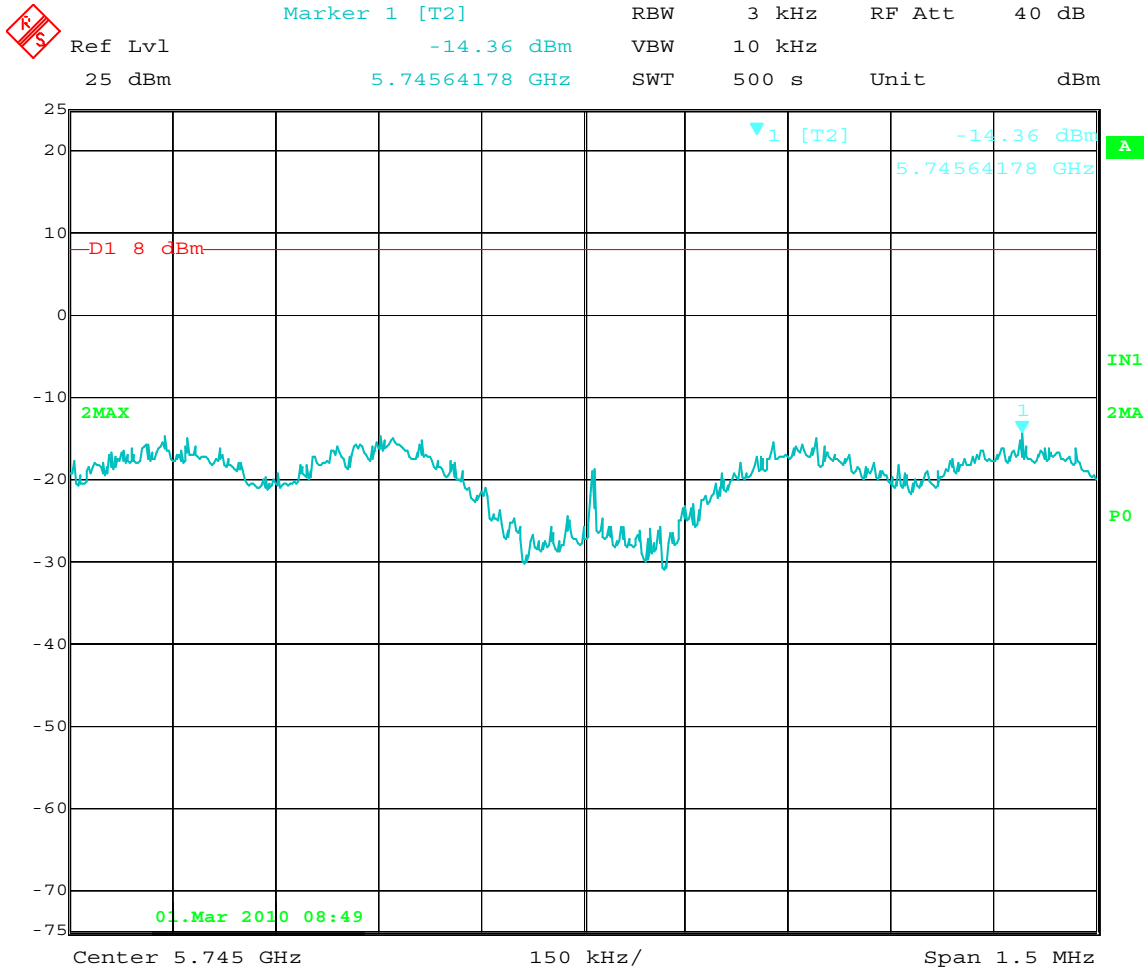


Ref Lvl	Marker 1 [T2]	RBW	3 kHz	RF Att	50 dB
30 dBm	-14.26 dBm	VBW	10 kHz		
	2.46263277 GHz	SWT	500 s	Unit	dBm



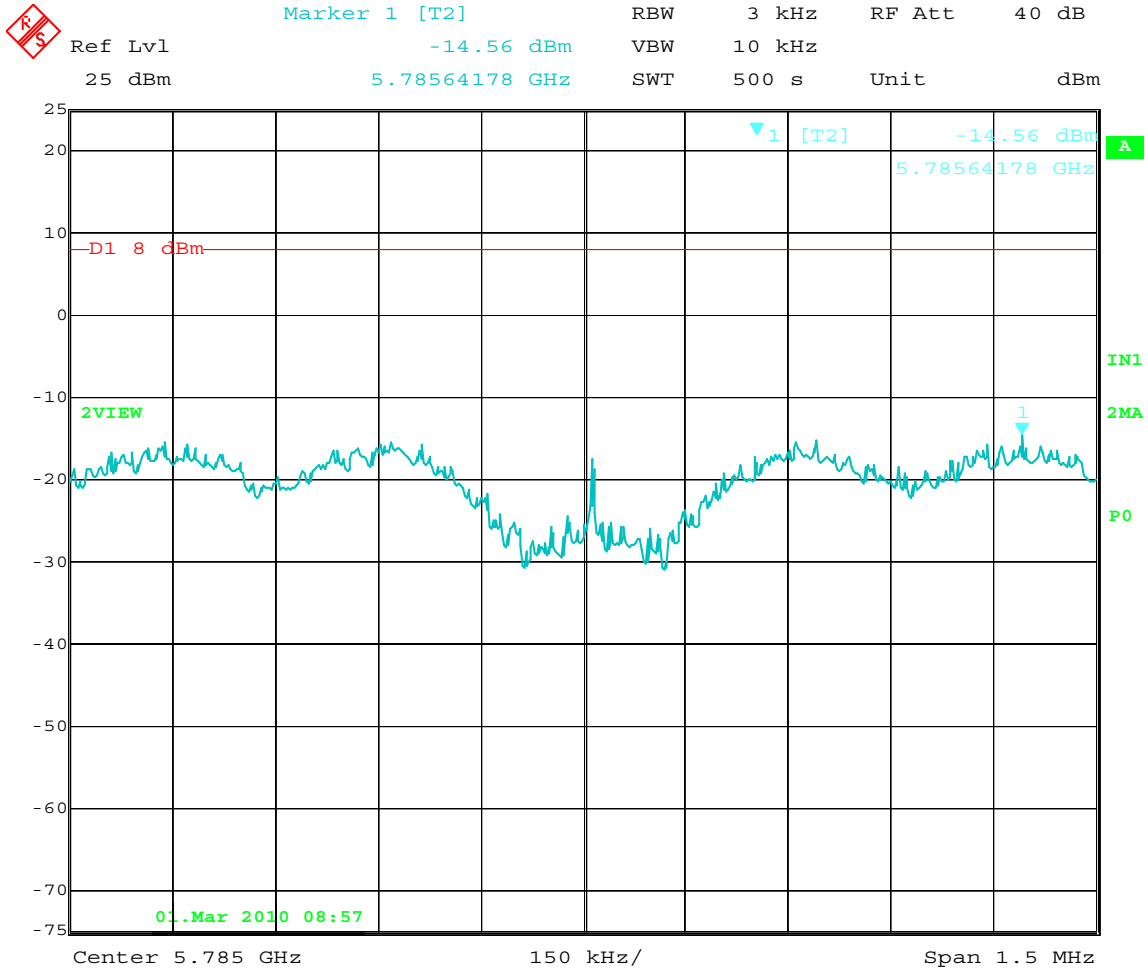
Date: 18.FEB.2010 10:48:10

Spectral Density Output – Channel 11 – 802.11 g Mode



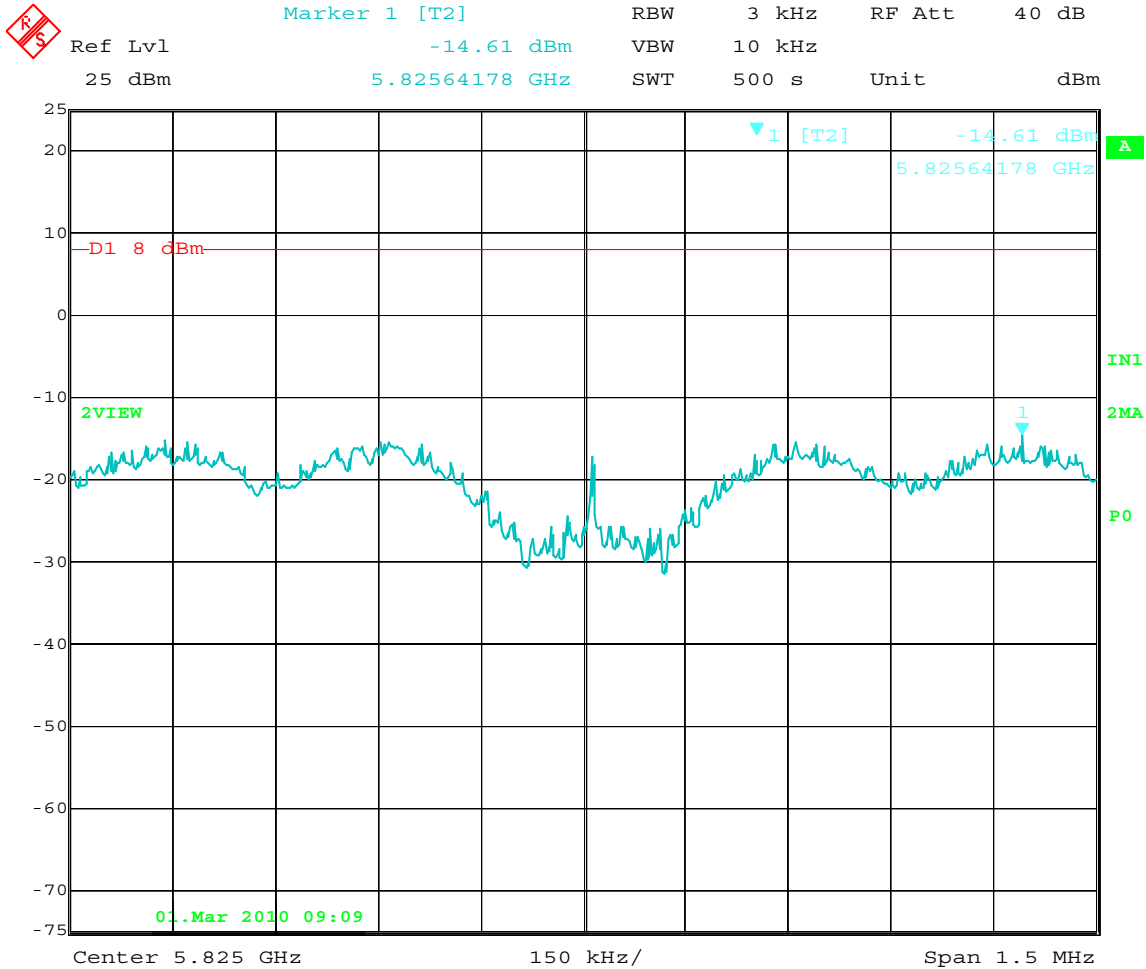
Date: 1.MAR.2010 08:49:05

Spectral Density Output – Channel 149 – 802.11 a Mode



Date: 1.MAR.2010 08:57:53

Spectral Density Output – Channel 157 – 802.11 a Mode



Date: 1.MAR.2010 09:09:26

Spectral Density Output – Channel 165 – 802.11 a Mode

PEAK POWER OUTPUT

DATA SHEETS

PEAK OUTPUT POWER

SDABG1

Model: WL430220

802.11 b Mode

CHANNEL	SETTING ON PROGRAM	DATA RATE (Mbps)	PEAK POWER OUTPUT (dBm)
1 (2412 MHz)	20	1	19.55
6 (2437 MHz)	20	1	20.86
11 (2462 MHz)	20	1	19.62

802.11 g Mode

CHANNEL	SETTING ON PROGRAM	DATA RATE (Mbps)	PEAK POWER OUTPUT (dBm)
1 (2412 MHz)	14	6	19.14
6 (2437 MHz)	14	6	20.11
11 (2462 MHz)	14	6	19.35

PEAK OUTPUT POWER

SDABG1

Model: WL430220

802.11 a Mode

CHANNEL	SETTING ON PROGRAM	DATA RATE (Mbps)	100% PEAK POWER OUTPUT (dBm)
149 (5745 MHz)	17	6	20.24
157 (5785 MHz)	17	6	20.17
165 (5825 MHz)	17	6	20.20