

FCC 15.247

Datamax / O'Neil
 SDABG1
 Model: WL430220
 Configuration: In the LP3-L Printer

Date: 02/16/2010
 Lab: B
 Tested By: Kyle Fujimoto

Channel 1 - 802.11 b Mode Power Level = 20
Channel 6 - 802.11 b Mode Power Level = 20
Channel 11 - 802.11 b Mode Power Level = 20

Belt Axis (Worst Case)

Freq. (MHz)	Level (dBuV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	101.36	V	--	--	Peak	1.25	135	Fundamental of Channel 1 @ 3 meters
2412	97.81	V	--	--	Avg	1.25	135	
2386.05	52.44	V	74	-21.56	Peak	1.25	135	No Marker Delta Method Method Used
2386.28	45.44	V	54	-8.56	Avg	1.25	135	
2437	101.1	V	--	--	Peak	1.25	135	Fundamental of Channel 6 @ 3 meters
2437	96.77	V	--	--	Avg	1.25	135	
2462	102.49	V	--	--	Peak	1	180	Fundamental of Channel 11 @ 3 meters
2462	98.8	V	--	--	Avg	1	180	
2487.51	51.02	V	74	-22.98	Peak	1	180	No Marker Delta Method Method Used
2487.78	43.8	V	54	-10.2	Avg	1	180	

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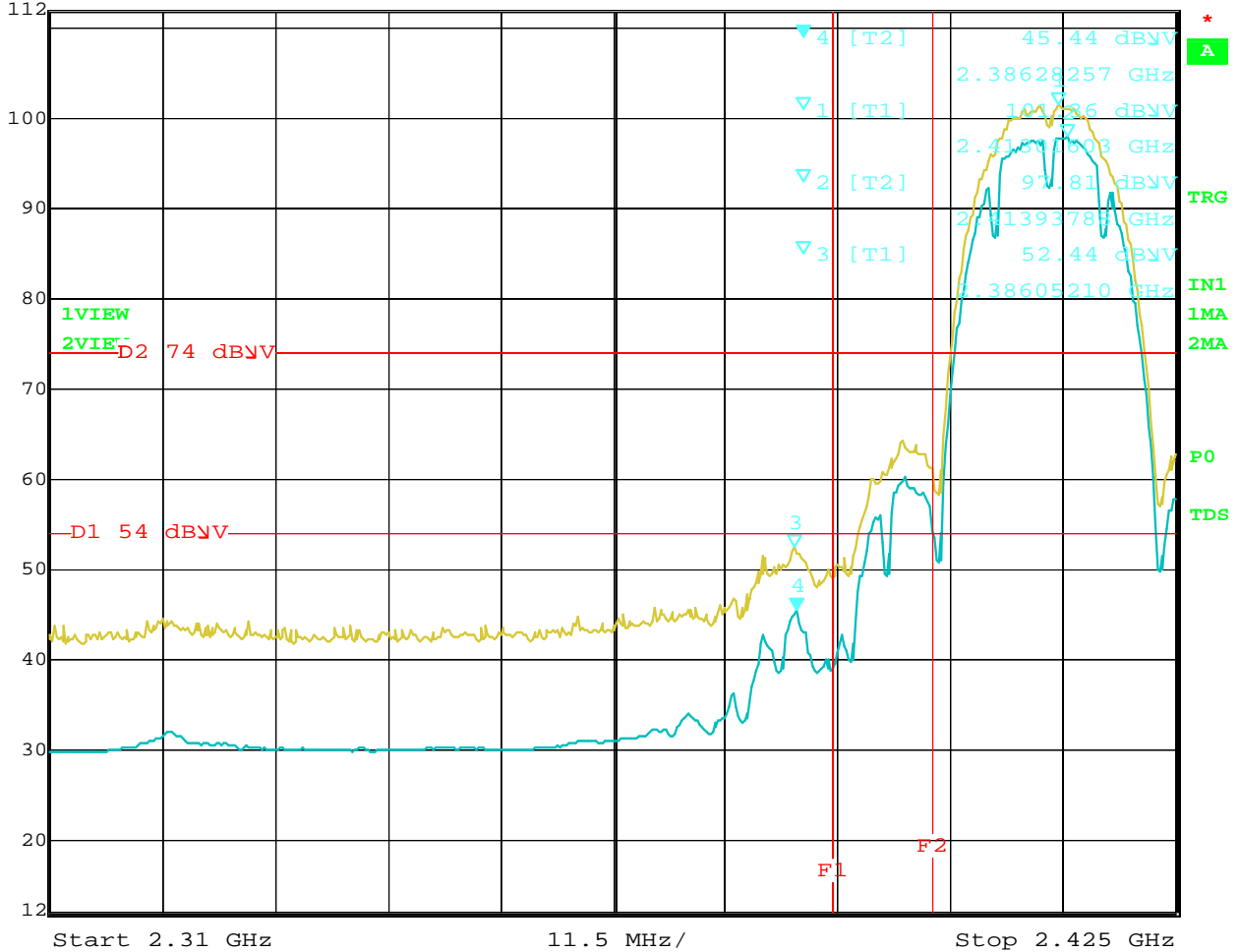
Channel 1 - 802.11 b Mode Power Level = 20
Channel 6 - 802.11 b Mode Power Level = 20
Channel 11 - 802.11 b Mode Power Level = 20

Desktop Axis (Worst Case)

Freq. (MHz)	Level (dBUV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	106.24	H	--	--	Peak	1.35	270	Fundamental of Channel 1
2412	102.45	H	--	--	Avg	1.35	270	@ 3 meters
2385.85	55.13	H	74	-18.87	Peak	1.35	270	No Marker Delta Method
2386.31	47.83	H	54	-6.17	Avg	1.35	270	Method Used
2437	106.16	H	--	--	Peak	1.25	135	Fundamental of Channel 6
2437	101.77	H	--	--	Avg	1.25	135	@ 3 meters
2462	105.94	H	--	--	Peak	1.65	270	Fundamental of Channel 11
2462	102.53	H	--	--	Avg	1.65	270	@ 3 meters
2487.81	53.94	H	74	-20.06	Peak	1.65	270	No Marker Delta Method
2487.88	47.62	H	54	-6.38	Peak	1.65	270	Method Used



Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 45.44 dBμV VBW 10 Hz
 112 dBμV 2.38628257 GHz SWT 29 s Unit dBμV

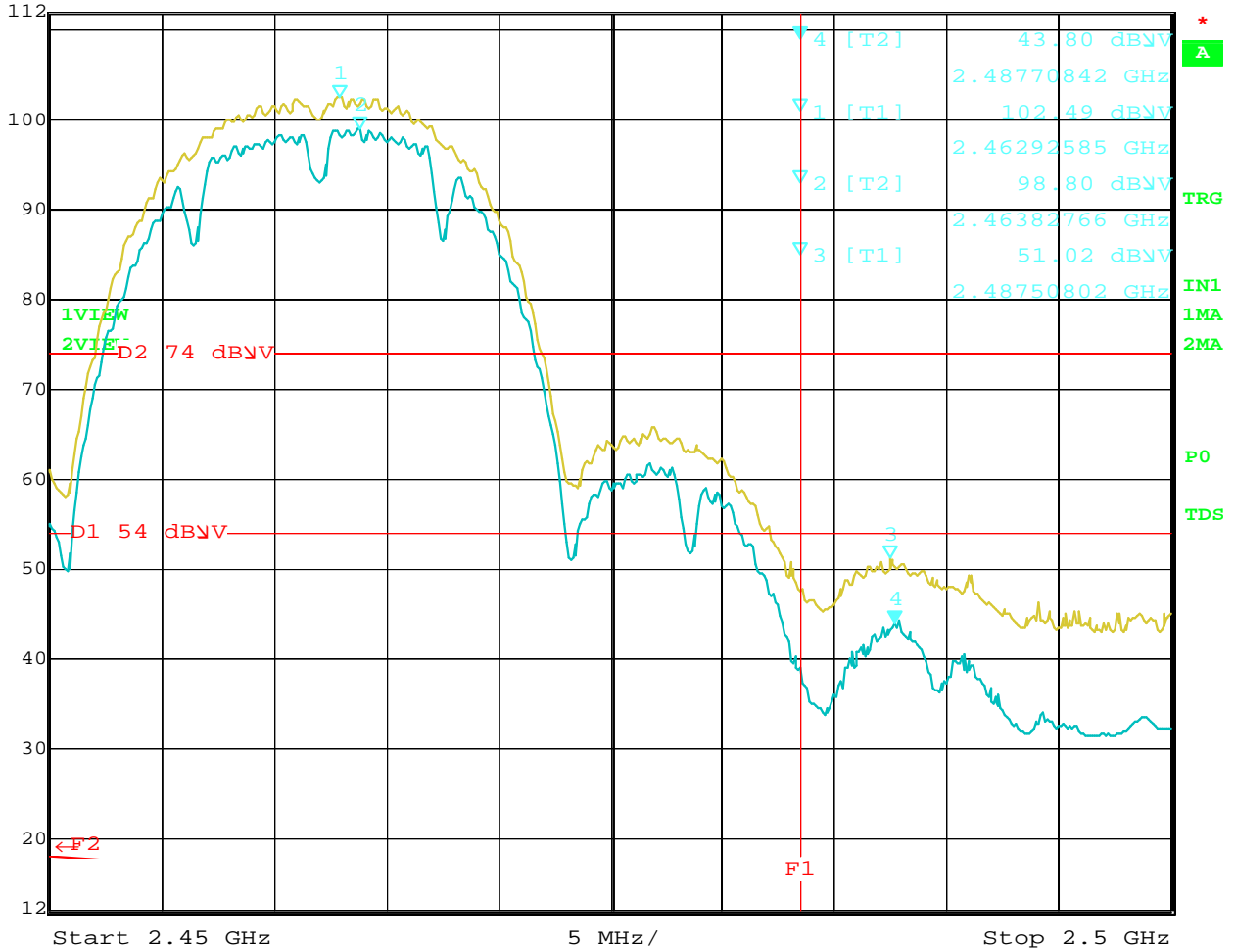


Date: 16.FEB.2010 08:38:10

Band Edge – Channel 1 – Vertical Polarization – 802.11 b Mode – LP3-L – Belt Axis (Worst Case)



Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 43.80 dBV VBW 10 Hz
 112 dBV 2.48770842 GHz SWT 12.5 s Unit dBV

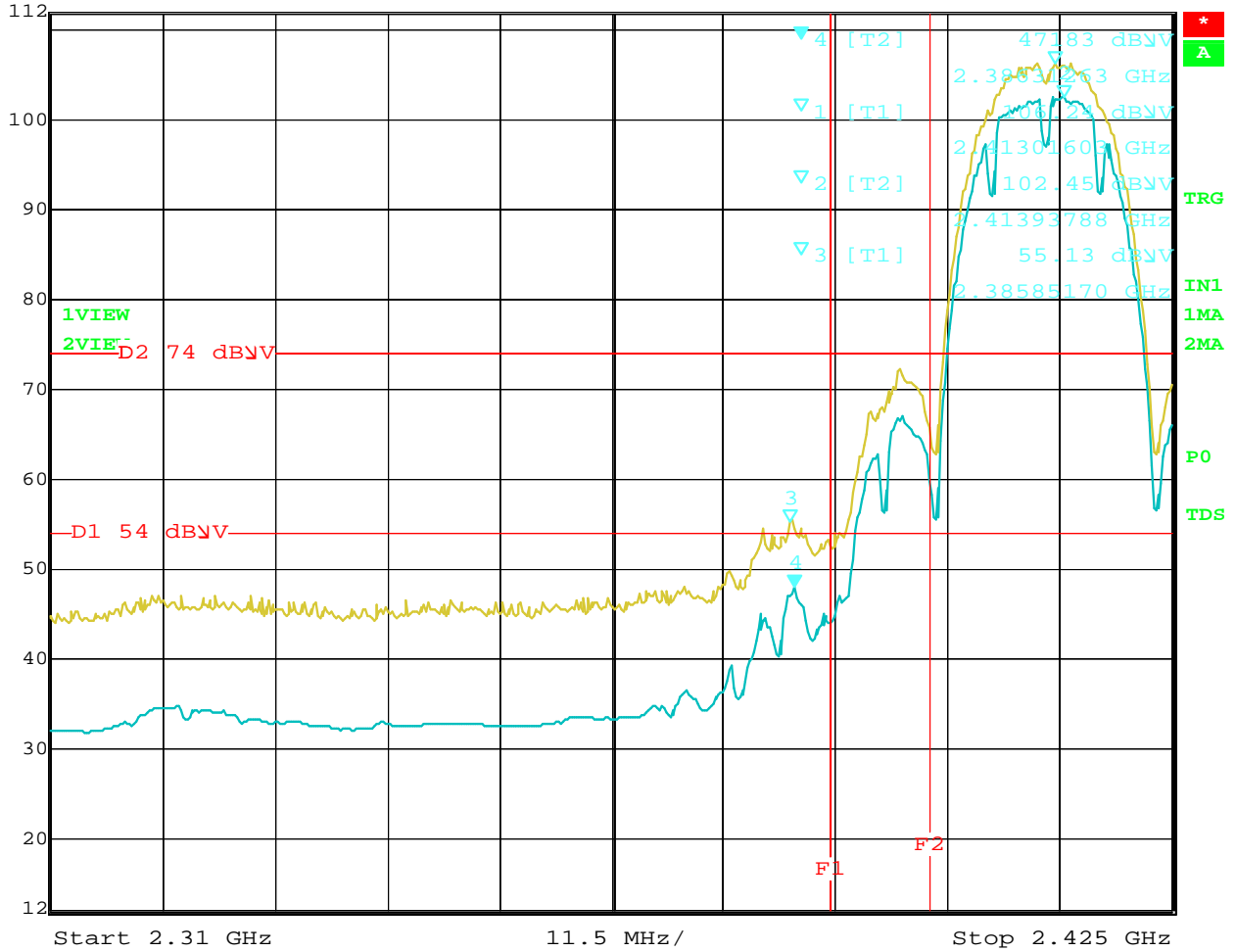


Date: 16.FEB.2010 08:44:49

Band Edge – Channel 11 – Vertical Polarization – 802.11 b Mode – LP3-L – Belt Axis (Worst Case)



Ref Lvl	Marker 4 [T2]	RBW	1 MHz	RF Att	20 dB
112 dBV	47.83 dBV	VBW	10 Hz		
	2.38631263 GHz	SWT	29 s	Unit	dBV

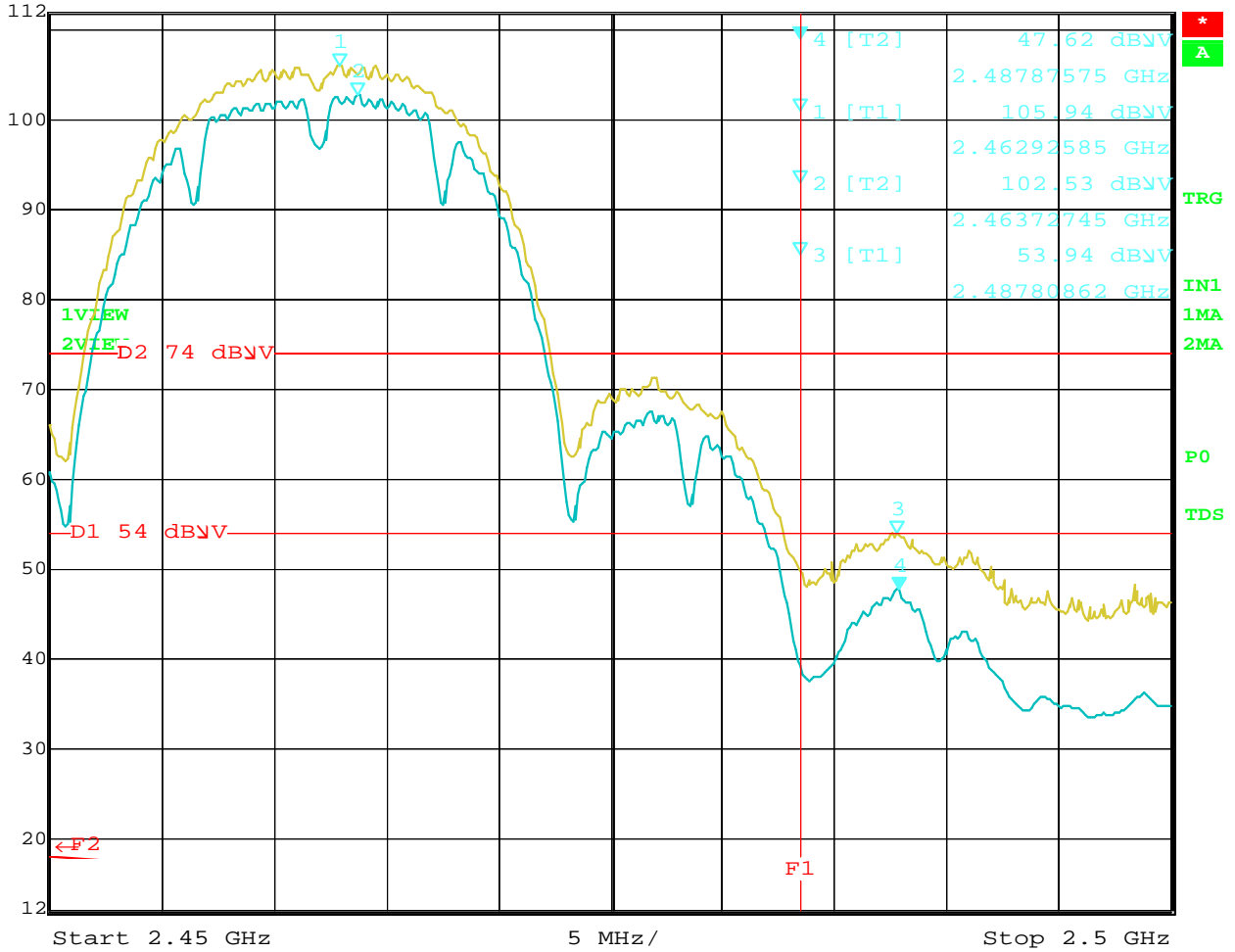


Date: 16.FEB.2010 09:05:26

Band Edge – Channel 1 – Horizontal Polarization – 802.11 b Mode – LP3-L – Desktop Axis (Worst Case)



Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 47.62 dBV VBW 10 Hz
 112 dBV 2.48787575 GHz SWT 12.5 s Unit dBV



Date: 16.FEB.2010 09:12:08

Band Edge – Channel 11 – Horizontal Polarization – 802.11 b Mode – LP3-L – Desktop Axis (Worst Case)

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 SDABG1
 Model: WL430220
 Configuration: In the LP3-L Printer

Date: 02/16/2010
 Lab: B
 Tested By: Kyle Fujimoto

Channel 1 - 802.11 g Mode Power Level = 14
Channel 6 - 802.11 g Mode Power Level = 14
Channel 11 - 802.11 g Mode Power Level = 14

Belt Axis (Worst Case)

Freq. (MHz)	Level (dBuV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	99.31	V	--	--	Peak	1.25	90	Fundamental of Channel 1 @ 3 meters
2412	89.15	V	--	--	Avg	1.25	90	
2386.05	56.87	V	74	-17.13	Peak	1.25	90	No Marker Delta Method Method Used
2386.28	41.35	V	54	-12.65	Avg	1.25	90	
2437	98.97	V	--	--	Peak	1.25	135	Fundamental of Channel 6 @ 3 meters
2437	88.36	V	--	--	Avg	1.25	135	
2462	98.08	V	--	--	Peak	1.35	155	Fundamental of Channel 11 @ 3 meters
2462	87.93	V	--	--	Avg	1.35	155	
2483.5	55.31	V	74	-18.69	Peak	1.35	155	No Marker Delta Method Method Used
2483.5	40.76	V	54	-13.24	Avg	1.35	155	

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 Configuration: In the LP3-L Printer

 Date: 02/16/2010
 Lab: B
 Tested By: Kyle Fujimoto

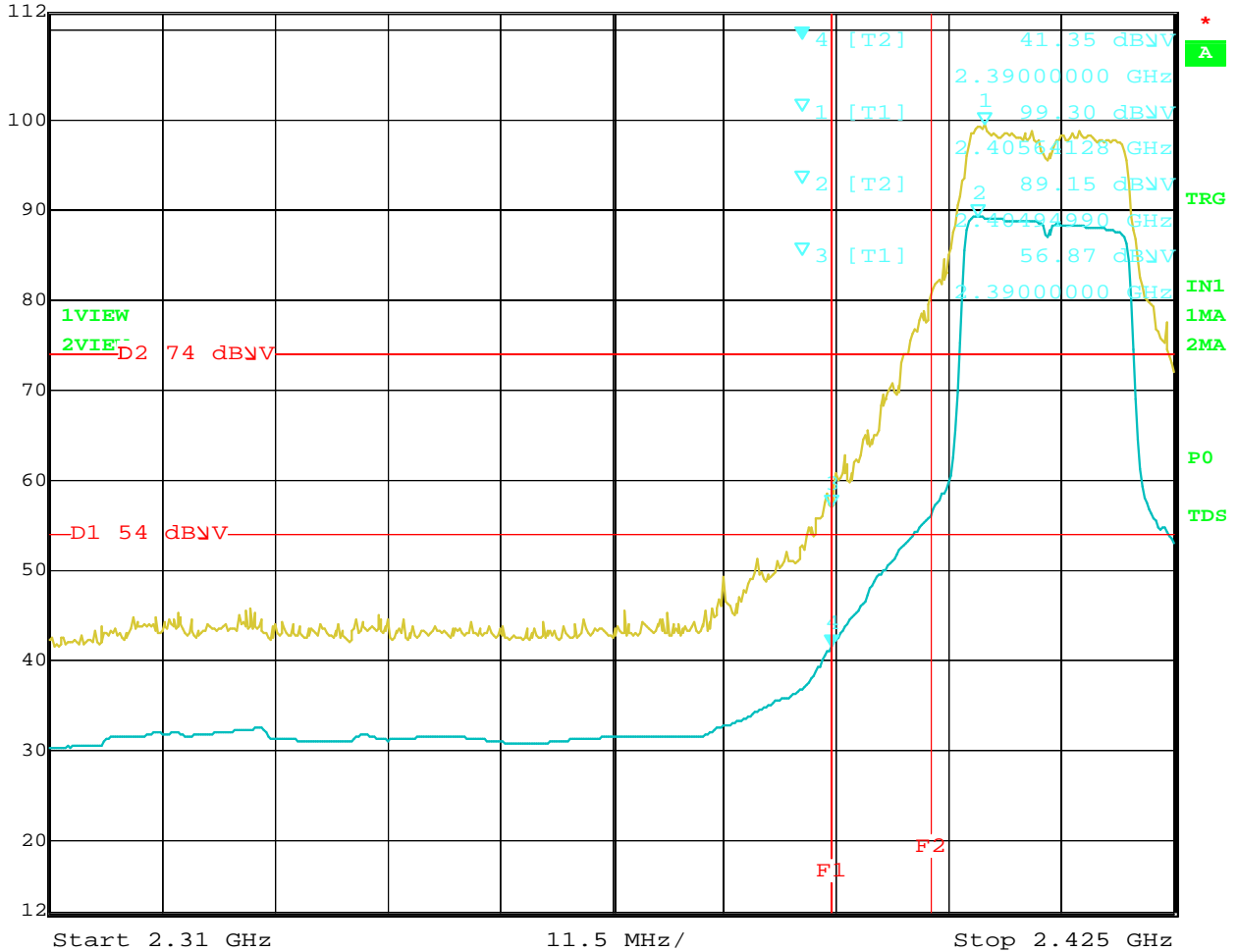
Channel 1 - 802.11 g Mode Power Level = 14
Channel 6 - 802.11 g Mode Power Level = 14
Channel 11 - 802.11 g Mode Power Level = 14

Belt Axis (Worst Case)

Freq. (MHz)	Level (dBuV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	105.03	H	--	--	Peak	1.25	0	Fundamental of Channel 1
2412	94.52	H	--	--	Avg	1.25	0	@ 3 meters
2386.08	66.23	H	74	-7.77	Peak	1.25	0	No Marker Delta Method
2385.77	48.46	H	54	-5.54	Avg	1.25	0	Method Used
2437	104.89	H	--	--	Peak	1.25	135	Fundamental of Channel 6
2437	94.32	H	--	--	Avg	1.25	135	@ 3 meters
2462	105	H	--	--	Peak	1.25	0	Fundamental of Channel 11
2462	94.07	H	--	--	Avg	1.25	0	@ 3 meters
2483.5	65.69	H	74	-8.31	Peak	1.25	0	No Marker Delta Method
2483.5	48.72	H	54	-5.28	Peak	1.25	0	Method Used



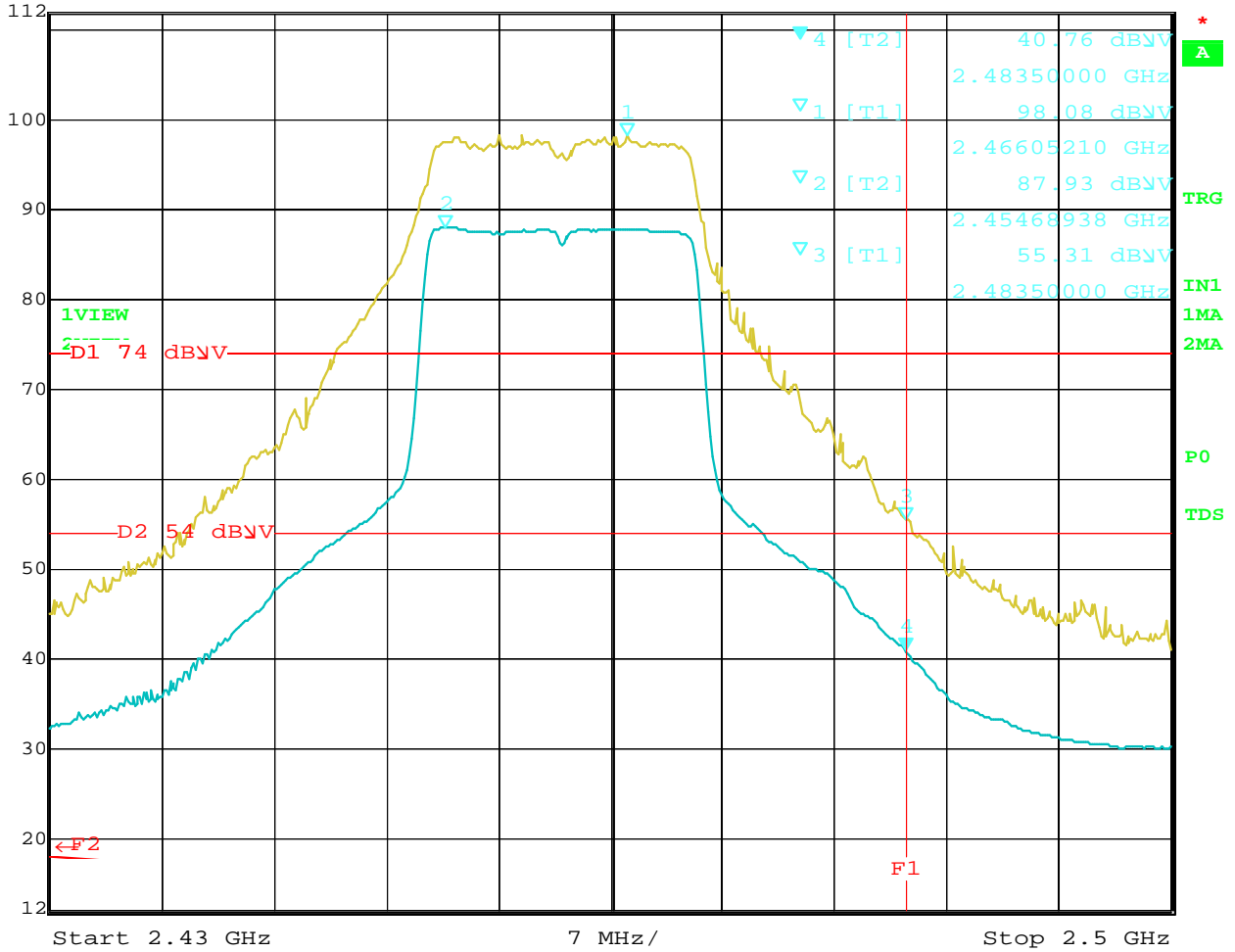
Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 41.35 dBμV VBW 10 Hz
 112 dBμV 2.39000000 GHz SWT 29 s Unit dBμV



Date: 16.FEB.2010 12:35:11

Band Edge – Channel 1 – Vertical Polarization – 802.11 g Mode – LP3-L – Belt Axis (Worst Case)

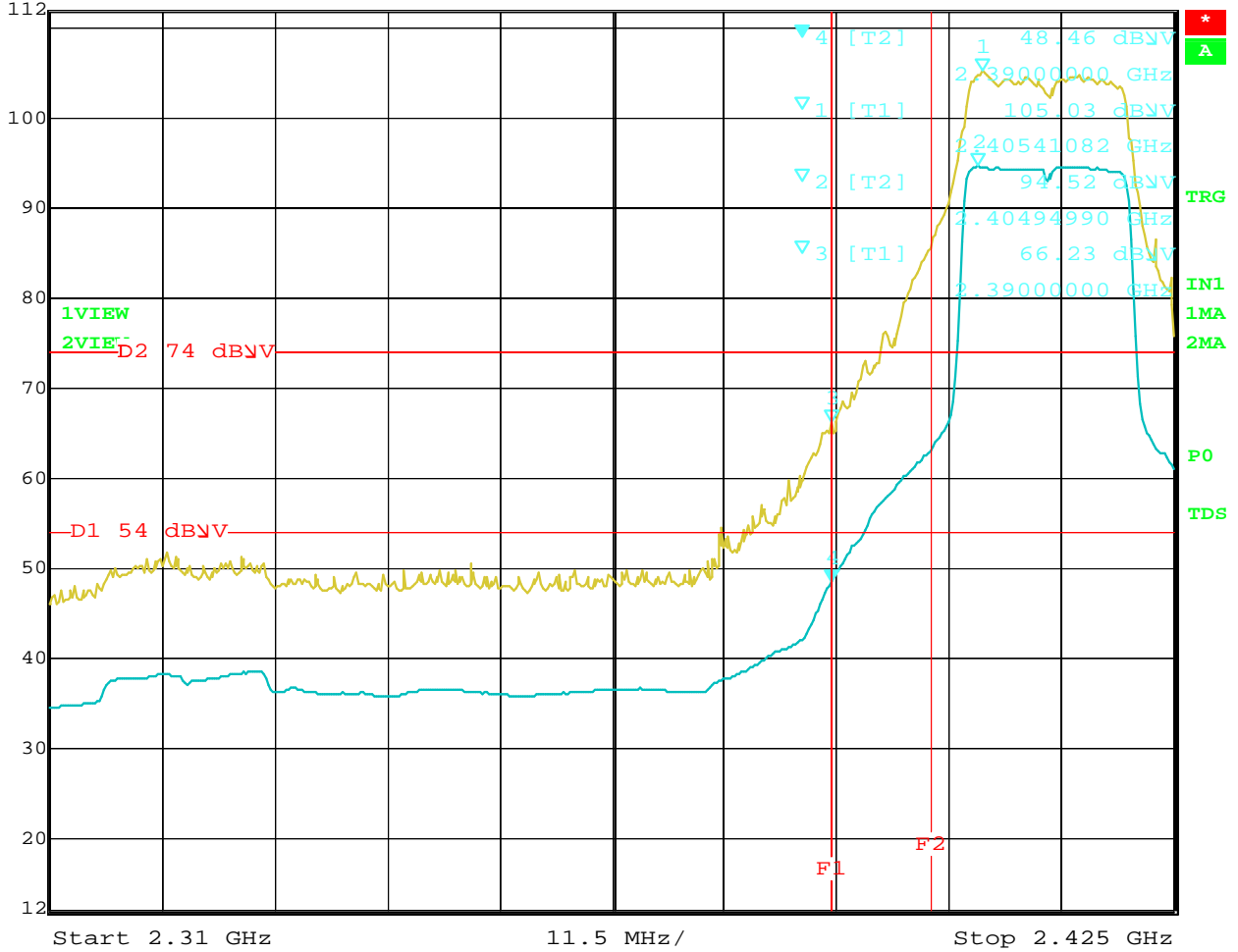

 Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 40.76 dBμV VBW 10 Hz
 112 dBμV 2.48350000 GHz SWT 17.5 s Unit dBμV



Date: 16.FEB.2010 12:49:55

Band Edge – Channel 11 – Vertical Polarization – 802.11 g Mode – LP3-L – Belt Axis (Worst Case)

RS
 Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 48.46 dBμV VBW 10 Hz
 112 dBμV 2.39000000 GHz SWT 29 s Unit dBμV

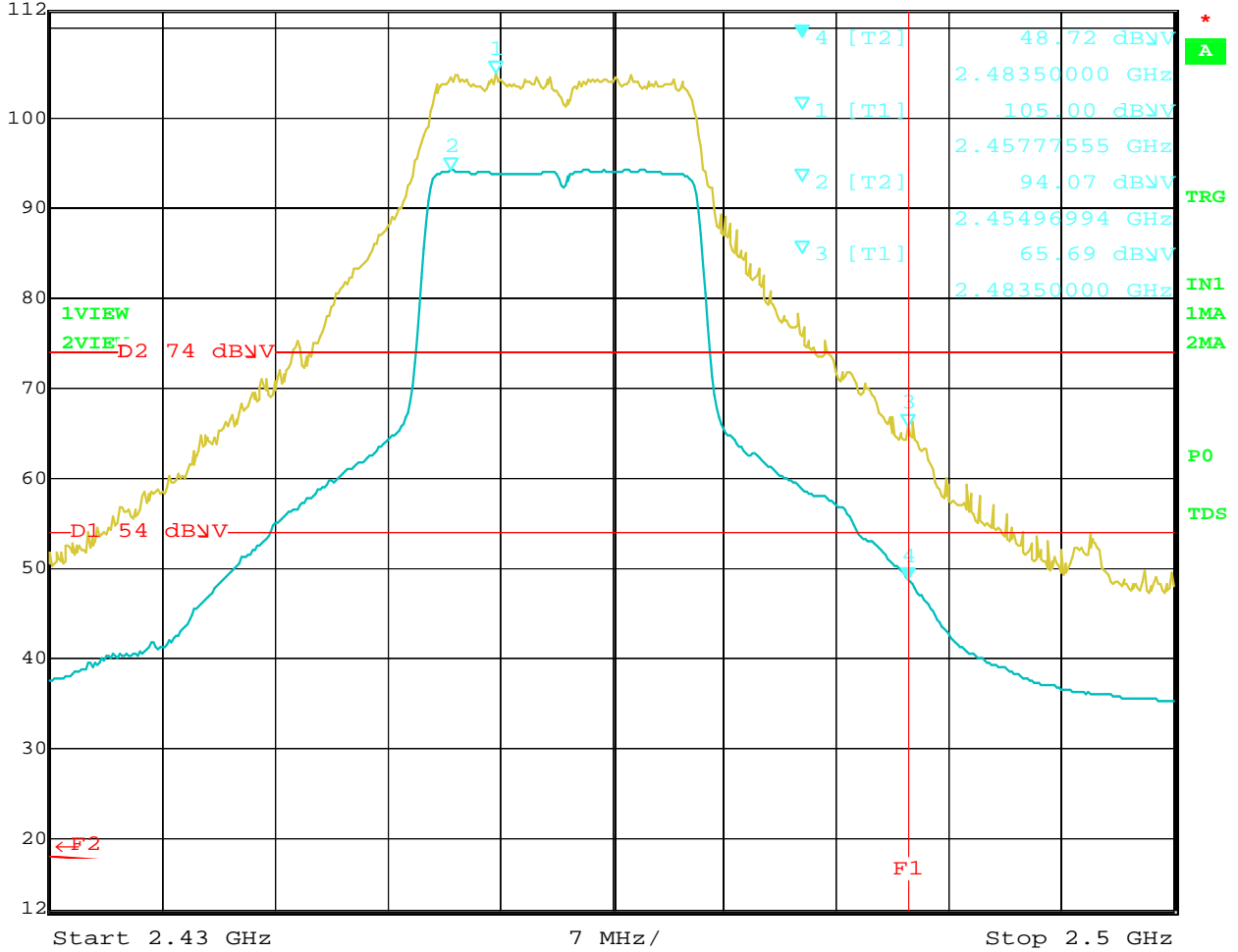


Date: 16.FEB.2010 11:35:58

Band Edge – Channel 1 – Horizontal Polarization – 802.11 g Mode – LP3-L – Belt Axis (Worst Case)



Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 48.72 dBμV VBW 10 Hz
 112 dBμV 2.48350000 GHz SWT 17.5 s Unit dBμV

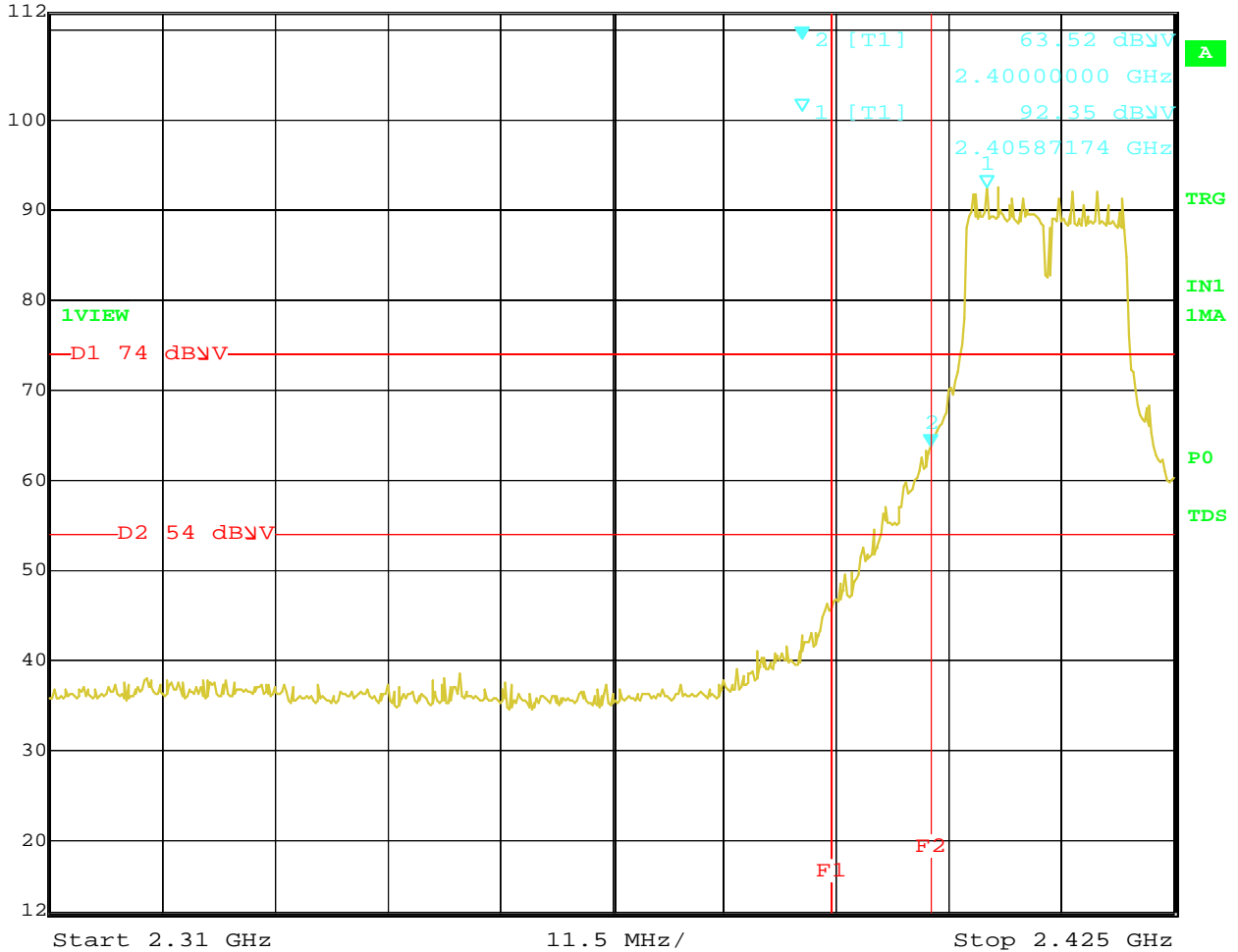


Date: 16.FEB.2010 11:25:10

Band Edge – Channel 11 – Horizontal Polarization – 802.11 g Mode – LP3-L – Belt Axis (Worst Case)




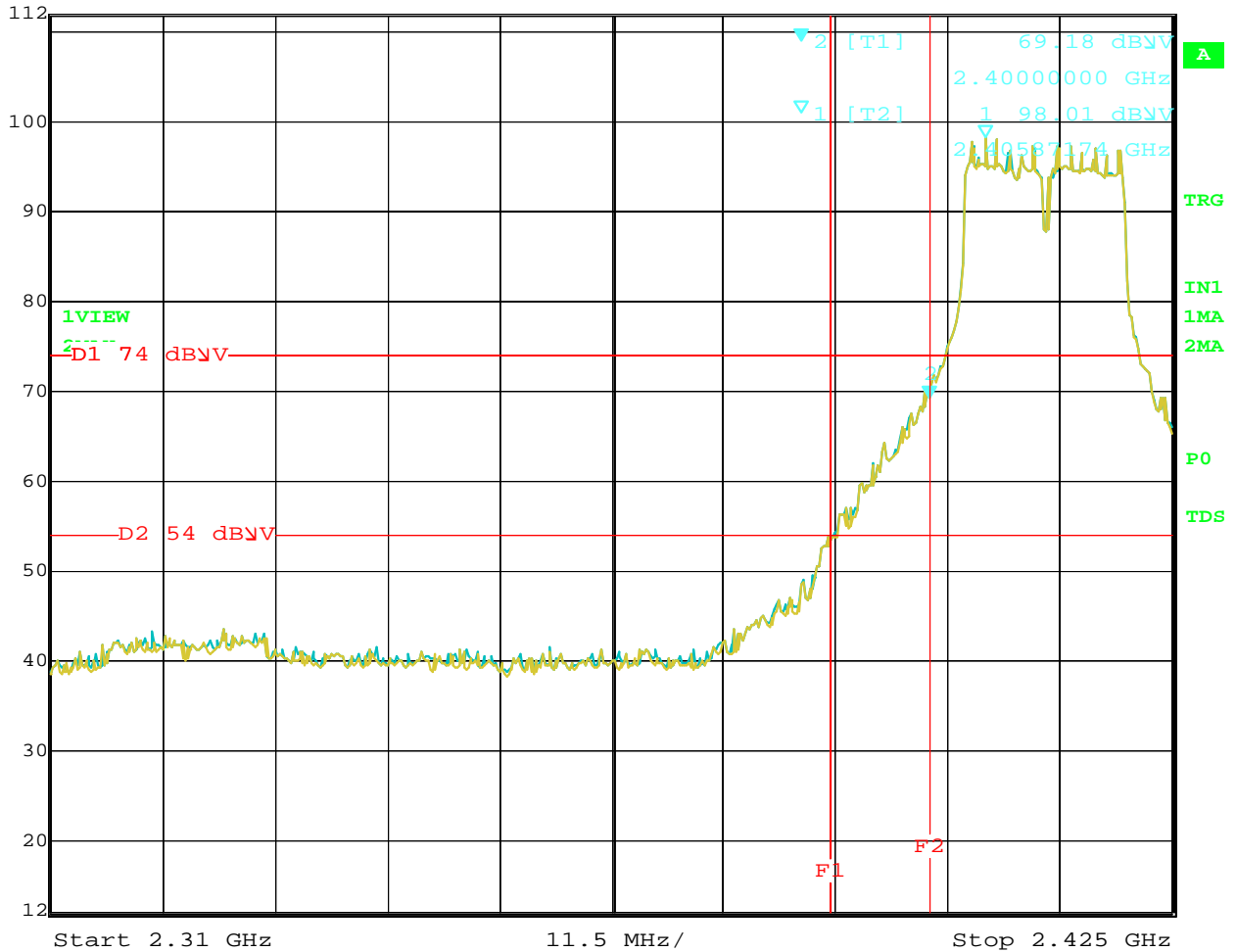
Marker 2 [T1] RBW 100 kHz RF Att 20 dB
 Ref Lvl 63.52 dBV VBW 300 kHz
 112 dBV 2.40000000 GHz SWT 29 ms Unit dBV



Date: 16.FEB.2010 12:36:25

Band Edge – Channel 1 – Vertical Polarization – 802.11 g Mode – LP3-L – Belt Axis (Worst Case)
 At 2400 MHz

	Marker 2 [T1]	RBW	100 kHz	RF Att	20 dB
	Ref Lvl	69.18 dBV	VBW	300 kHz	
	112 dBV	2.40000000 GHz	SWT	29 ms	Unit dBV



Date: 16.FEB.2010 13:23:50

Band Edge – Channel 1 – Horizontal Polarization – 802.11 g Mode – LP3-L – Belt Axis (Worst Case)
 At 2400 MHz

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 Datamax / O'Neil
 SDABG1
 Model: WL430220
 Configuration: In the LP3-L Printer

 Date: 02/22/2010
 Lab: B
 Tested By: Kyle Fujimoto

Channel 149 - 802.11 a Mode	Power Level = 17
Channel 157 - 802.11 a Mode	Power Level = 17
Channel 165 - 802.11 a Mode	Power Level = 17

Desktop Axis (Worst Case)

Freq. (MHz)	Level (dBUV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
5745	98.85	V	--	--	Peak	1.35	165	Fundamental of Channel 149
5745	89.28	V	--	--	Avg	1.35	165	@ 3 meters
5785	100.41	V	--	--	Peak	1.25	135	Fundamental of Channel 157
5785	89.95	V	--	--	Avg	1.25	135	@ 3 meters
5825	99.58	V	--	--	Peak	2.25	45	Fundamental of Channel 165
5825	88.82	V	--	--	Avg	2.25	45	@ 3 meters

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 Datamax / O'Neil
 SDABG1
 Model: WL430220
 Configuration: In the LP3-L Printer

 Date: 02/22/2010
 Lab: B
 Tested By: Kyle Fujimoto

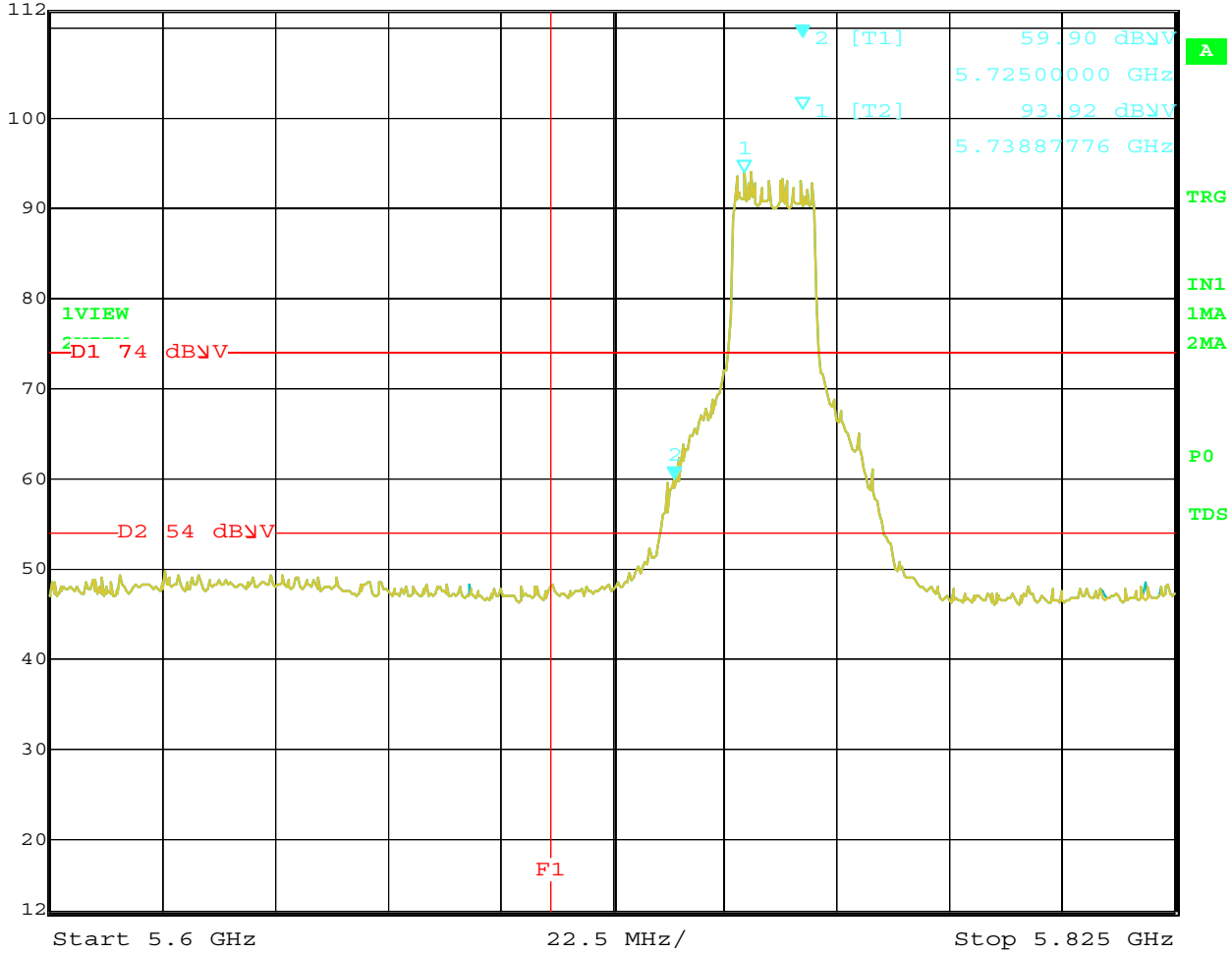
Channel 149 - 802.11 a Mode	Power Level = 17
Channel 157 - 802.11 a Mode	Power Level = 17
Channel 165 - 802.11 a Mode	Power Level = 17

Desktop Axis (Worst Case)

Freq. (MHz)	Level (dBuV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
5745	105.94	H	--	--	Peak	1.25	135	Fundamental of Channel 149
5745	95.53	H	--	--	Avg	1.25	135	@ 3 meters
5785	104.21	H	--	--	Peak	2.25	45	Fundamental of Channel 157
5785	93.88	H	--	--	Avg	2.25	45	@ 3 meters
5825	103.49	H	--	--	Peak	2	45	Fundamental of Channel 165
5825	93.32	H	--	--	Avg	2	45	@ 3 meters



Marker 2 [T1] RBW 100 kHz RF Att 20 dB
 Ref Lvl 59.90 dBμV VBW 1 MHz
 112 dBμV 5.72500000 GHz SWT 58 ms Unit dBμV

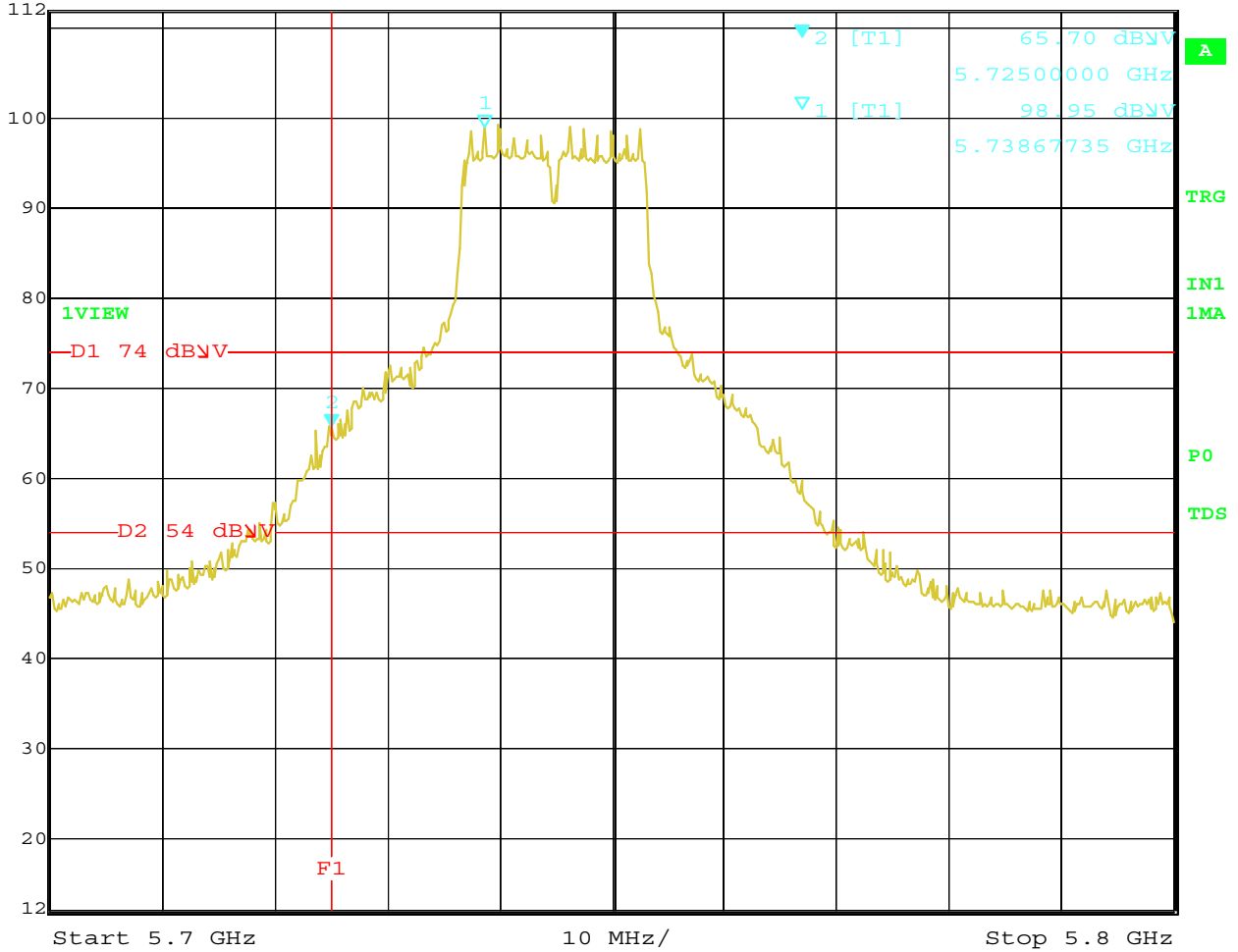


Date: 22.FEB.2010 14:36:09

Band Edge – Channel 149 – Vertical Polarization – 802.11 a Mode – LP3-L



Marker 2 [T1] RBW 100 kHz RF Att 20 dB
 Ref Lvl 65.70 dBμV VBW 300 kHz
 112 dBμV 5.72500000 GHz SWT 25 ms Unit dBμV

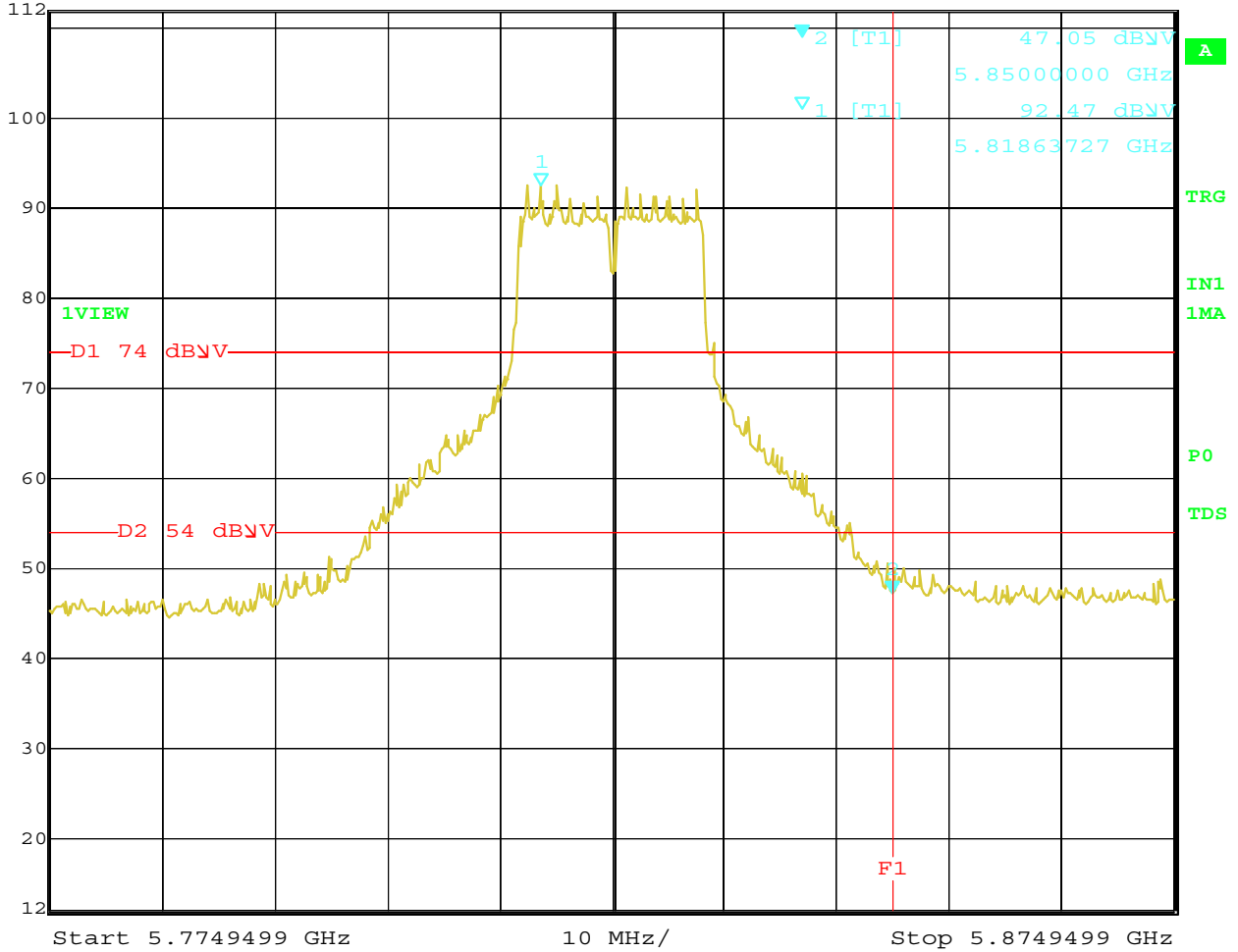


Date: 22.FEB.2010 13:58:14

Band Edge – Channel 149 – Horizontal Polarization – 802.11 a Mode – LP3-L



Marker 2 [T1] RBW 100 kHz RF Att 20 dB
 Ref Lvl 47.05 dBμV VBW 300 kHz
 112 dBμV 5.85000000 GHz SWT 25 ms Unit dBμV

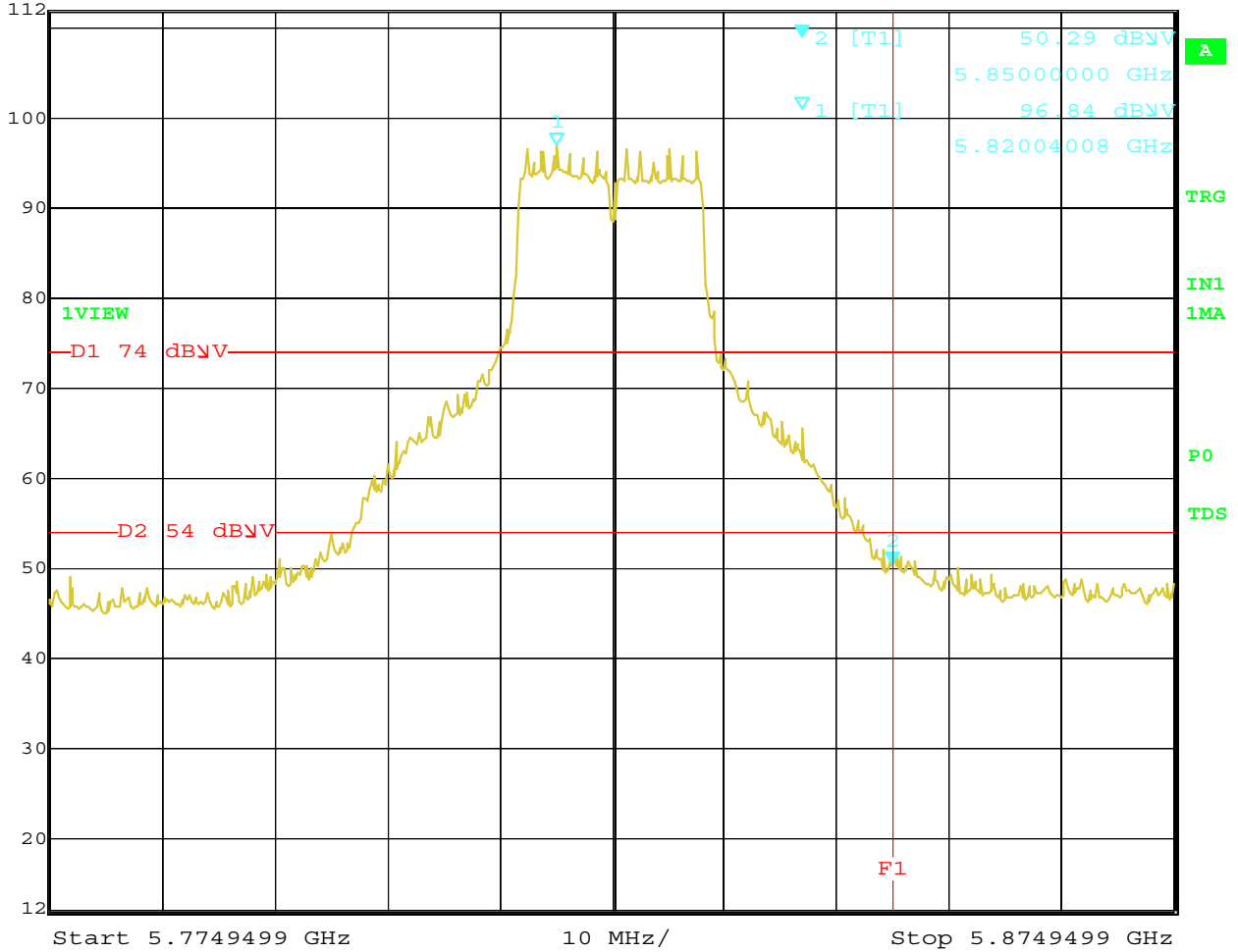


Date: 22.FEB.2010 14:18:18

Band Edge – Channel 165 – Vertical Polarization – 802.11 a Mode – LP3-L



Marker 2 [T1] RBW 100 kHz RF Att 20 dB
 Ref Lvl 50.29 dBV VBW 1 MHz
 112 dBV 5.85000000 GHz SWT 25 ms Unit dBV



Date: 22.FEB.2010 14:11:57

Band Edge – Channel 165 – Horizontal Polarization – 802.11 a Mode – LP3-L

FCC 15.247

Datamax / O'Neil
 SDABG1
 Model: WL430220
 Configuration: In the MF2t-L Printer

Date: 02/17/2010
 Lab: B
 Tested By: Kyle Fujimoto

Channel 1 - 802.11 b Mode Power Level = 20
Channel 6 - 802.11 b Mode Power Level = 20
Channel 11 - 802.11 b Mode Power Level = 20

Desktop Axis (Worst Case)

Freq. (MHz)	Level (dBuV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	104.63	V	--	--	Peak	2.25	45	Fundamental of Channel 1 @ 3 meters
2412	101.04	V	--	--	Avg	2.25	45	
2386.05	58.01	V	74	-15.99	Peak	2.25	45	No Marker Delta Method Method Used
2386.51	52.34	V	54	-1.66	Avg	2.25	45	
2437	102.94	V	--	--	Peak	1.25	135	Fundamental of Channel 6 @ 3 meters
2437	99.39	V	--	--	Avg	1.25	135	
2462	102.53	V	--	--	Peak	1.25	135	Fundamental of Channel 11 @ 3 meters
2462	99.03	V	--	--	Avg	1.25	135	
2487.98	54.42	V	74	-19.58	Peak	1.25	135	No Marker Delta Method Method Used
2487.78	49.22	V	54	-4.78	Avg	1.25	135	

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 Model: WL430220
 Configuration: In the MF2t-L Printer

 Date: 02/17/2010
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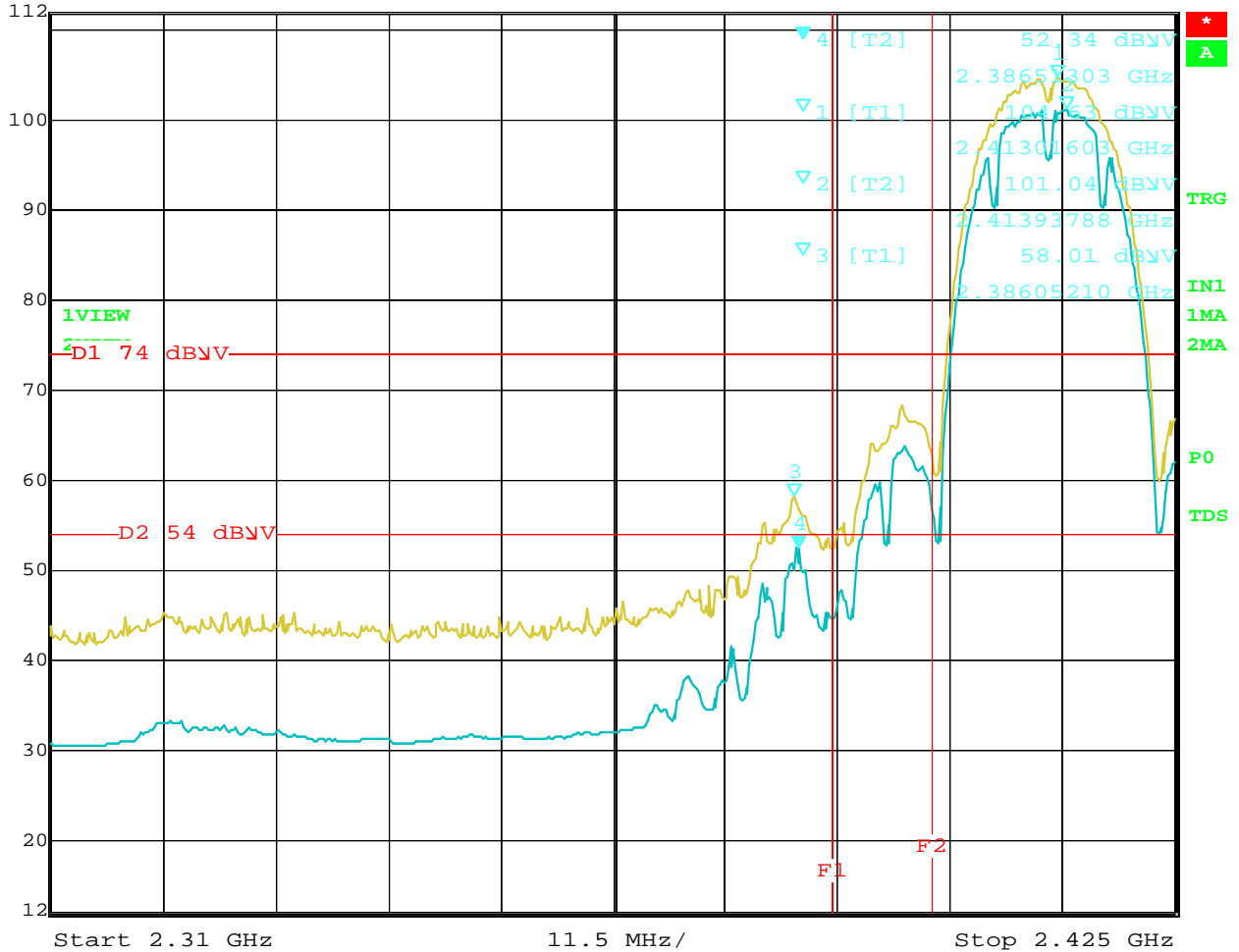
Channel 1 - 802.11 b Mode Power Level = 20
Channel 6 - 802.11 b Mode Power Level = 20
Channel 11 - 802.11 b Mode Power Level = 20

Desktop Axis (Worst Case)

Freq. (MHz)	Level (dBuV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	105.15	H	--	--	Peak	1.25	135	Fundamental of Channel 1
2412	101.85	H	--	--	Avg	1.25	135	Belt Mode
2385.94	56.16	H	74	-17.84	Peak	1.25	135	No Marker Delta Method
2386.28	50.76	H	54	-3.24	Avg	1.25	135	Method Used
2437	108.04	H	--	--	Peak	2	135	Fundamental of Channel 6
2437	103.3	H	--	--	Avg	2	135	@ 3 meters
2462	106.23	H	--	--	Peak	1.25	135	Fundamental of Channel 11
2462	102.64	H	--	--	Avg	1.25	135	Belt Mode
2487.98	57.01	H	74	-16.99	Peak	1.25	135	No Marker Delta Method
2487.68	52.4	H	54	-1.6	Peak	1.25	135	Method Used



Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 52.34 dBV VBW 10 Hz
 112 dBV 2.38651303 GHz SWT 29 s Unit dBV

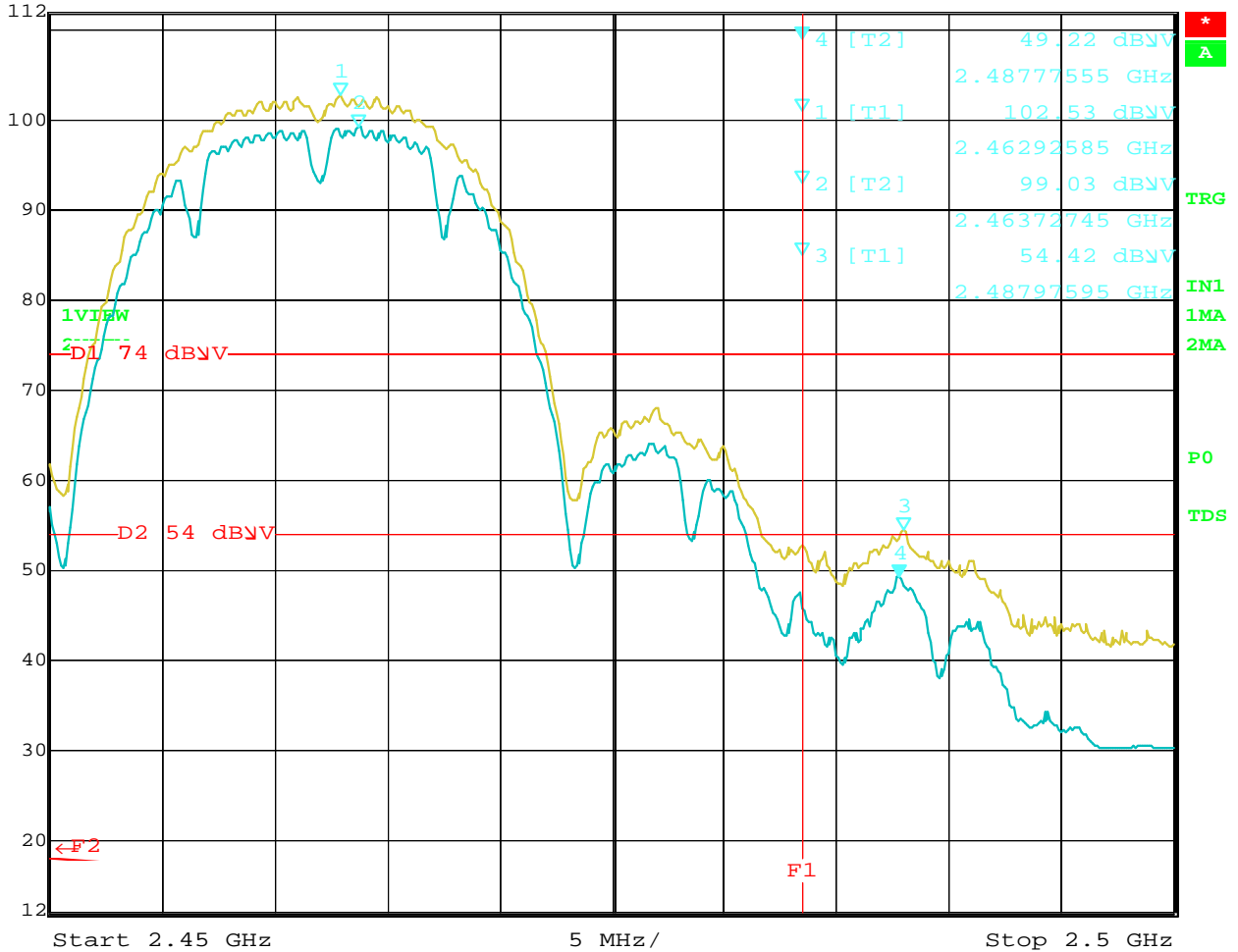


Date: 17.FEB.2010 08:24:24

Band Edge – Channel 1 – Vertical Polarization – 802.11 b Mode – MF2T-L – Desktop Axis (Worst Case)



Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 49.22 dBV VBW 10 Hz
 112 dBV 2.48777555 GHz SWT 12.5 s Unit dBV

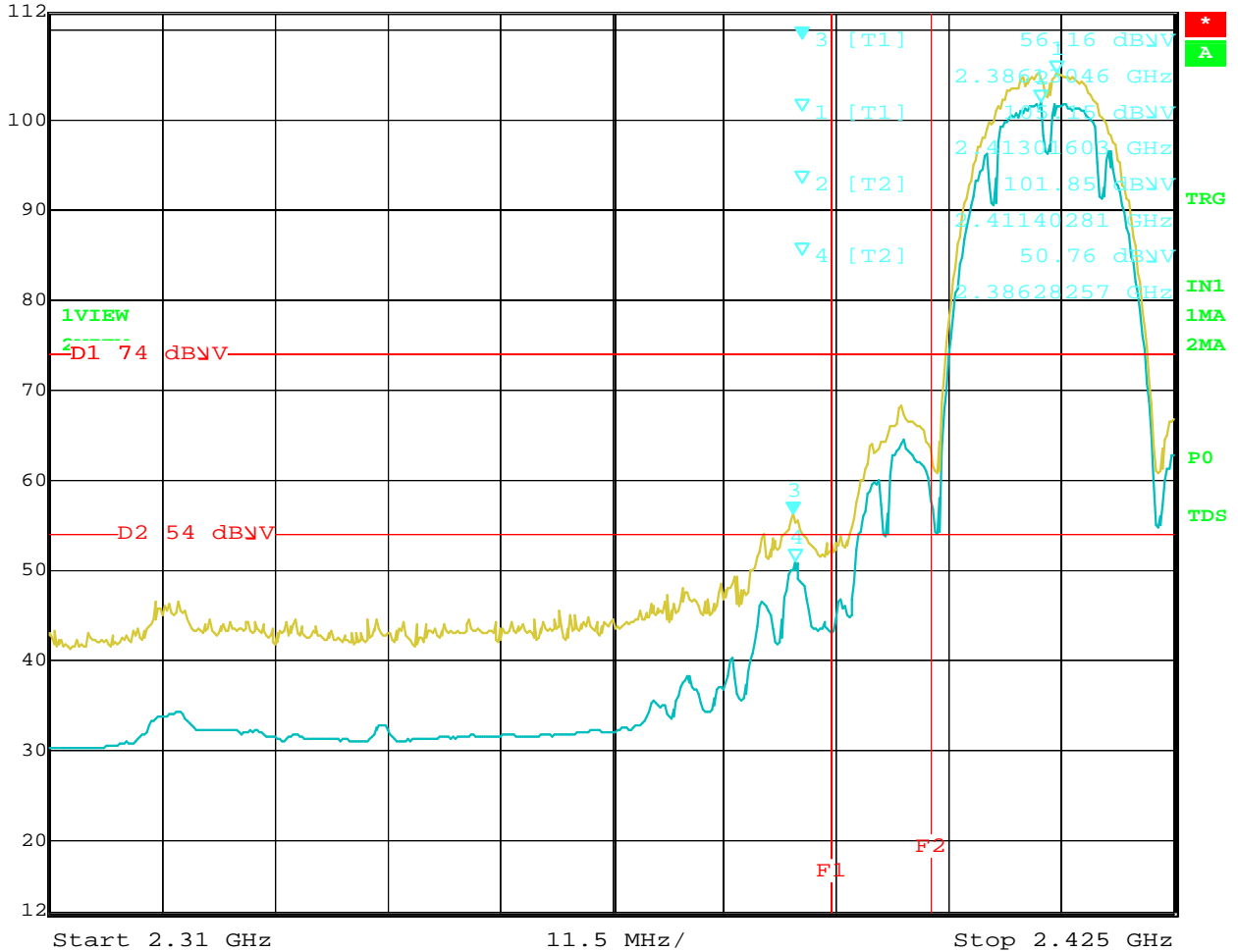


Date: 17.FEB.2010 08:34:48

Band Edge – Channel 11 – Vertical Polarization – 802.11 b Mode – MF2T-L – Desktop Axis (Worst Case)



Marker 3 [T1] RBW 1 MHz RF Att 20 dB
 Ref Lvl 56.16 dBμV VBW 10 Hz
 112 dBμV 2.38613046 GHz SWT 29 s Unit dBμV

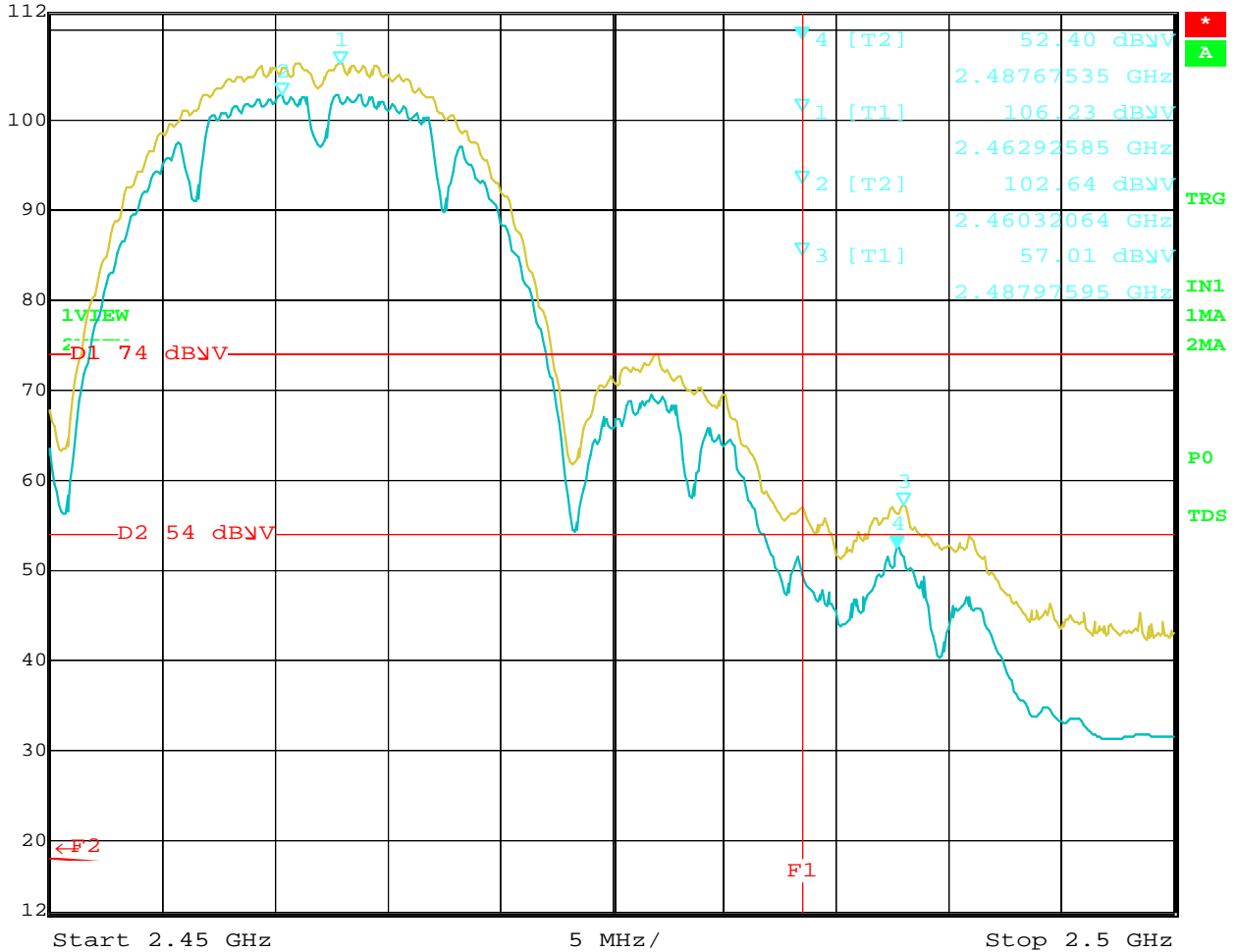


Date: 17.FEB.2010 08:52:12

Band Edge – Channel 1 – Horizontal Polarization – 802.11 b Mode – MF2T-L – Desktop Axis (Worst Case)



Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 52.40 dBμV VBW 10 Hz
 112 dBμV 2.48767535 GHz SWT 12.5 s Unit dBμV



Date: 17.FEB.2010 08:59:12

Band Edge – Channel 11 – Horizontal Polarization – 802.11 b Mode – MF2T-L – Desktop Axis (Worst Case)

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 SDABG1
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 Date: 02/17/2010
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 Tested By: Kyle Fujimoto

Channel 1 - 802.11 g Mode Power Level = 14
Channel 6 - 802.11 g Mode Power Level = 14
Channel 11 - 802.11 g Mode Power Level = 14

Desktop Axis (Worst Case)

Freq. (MHz)	Level (dBUV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	103.11	V	--	--	Peak	2.5	45	Fundamental of Channel 1 @ 3 meters
2412	92.39	V	--	--	Avg	2.5	45	
2390	61.94	V	74	-12.06	Peak	2.5	45	No Marker Delta Method Method Used
2390	44.58	V	54	-9.42	Avg	2.5	45	
2437	103.21	V	--	--	Peak	1.25	155	Fundamental of Channel 6 @ 3 meters
2437	92.15	V	--	--	Avg	1.25	155	
2462	103.5	V	--	--	Peak	1.25	135	Fundamental of Channel 11 @ 3 meters
2462	92.41	V	--	--	Avg	1.25	135	
2483.5	68.02	V	74	-5.98	Peak	1.25	135	No Marker Delta Method Method Used
2483.5	47.66	V	54	-6.34	Avg	1.25	135	

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 SDABG1
 Model: WL430220
 Configuration: In the MF2t-L Printer

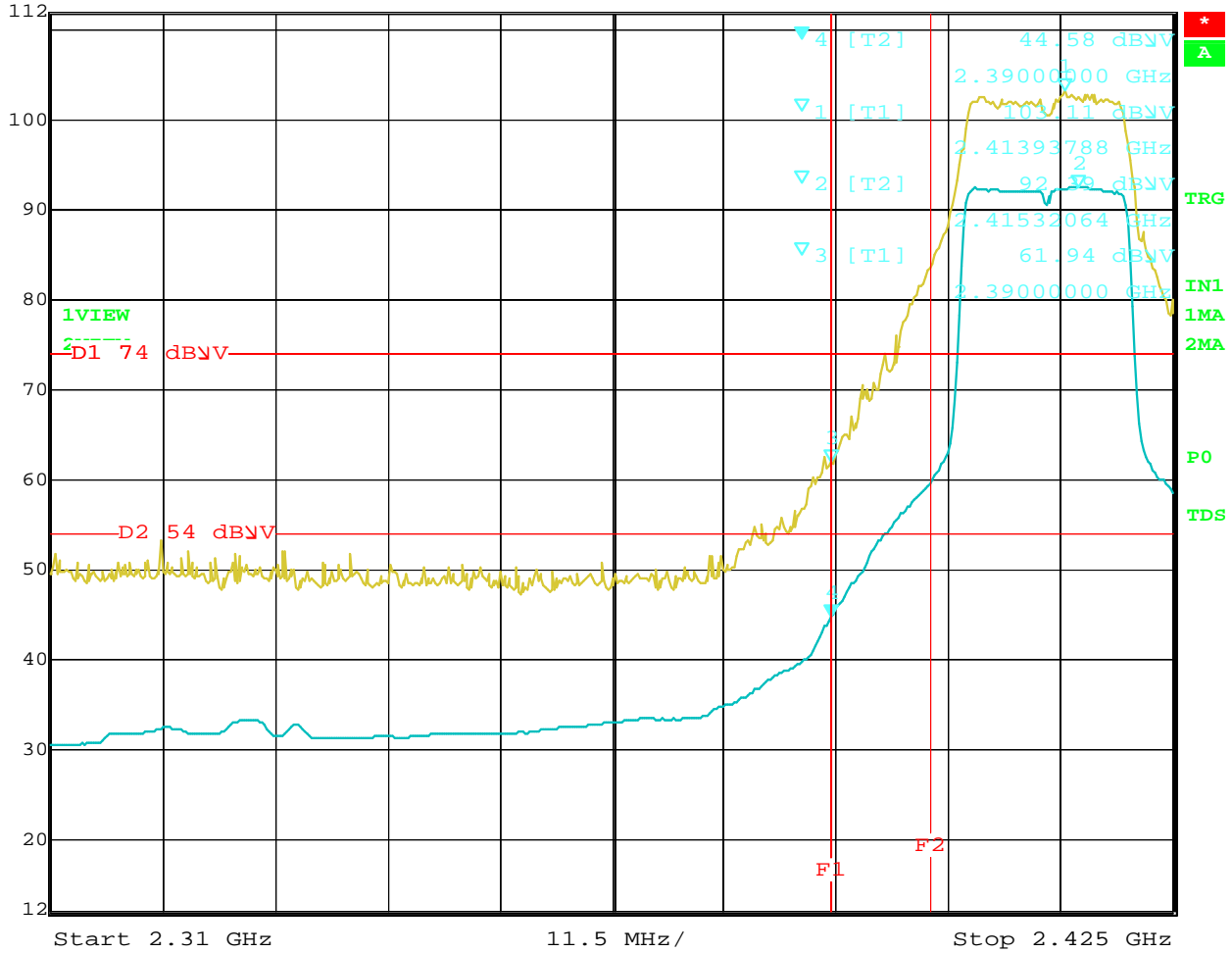
 Date: 02/17/2010
 Lab: B
 Tested By: Kyle Fujimoto

Channel 1 - 802.11 g Mode Power Level = 14
Channel 6 - 802.11 g Mode Power Level = 14
Channel 11 - 802.11 g Mode Power Level = 14

Belt Axis (Worst Case)

Freq. (MHz)	Level (dBuV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	103.48	H	--	--	Peak	2.25	225	Fundamental of Channel 1
2412	92.84	H	--	--	Avg	2.25	225	Belt Mode
2390	61.79	H	74	-12.21	Peak	2.25	225	No Marker Delta Method
2390	44.95	H	54	-9.05	Avg	2.25	225	Method Used
2437	106.34	H	--	--	Peak	1.25	225	Fundamental of Channel 6
2437	94.67	H	--	--	Avg	1.25	225	@ 3 meters
2462	103.01	H	--	--	Peak	1.25	135	Fundamental of Channel 11
2462	92.6	H	--	--	Avg	1.25	135	Belt Mode
2483.5	65.31	H	74	-8.69	Peak	1.25	135	No Marker Delta Method
2483.5	46.55	H	54	-7.45	Peak	1.25	135	Method Used

RS
 Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 44.58 dBV VBW 10 Hz
 112 dBV 2.39000000 GHz SWT 29 s Unit dBV

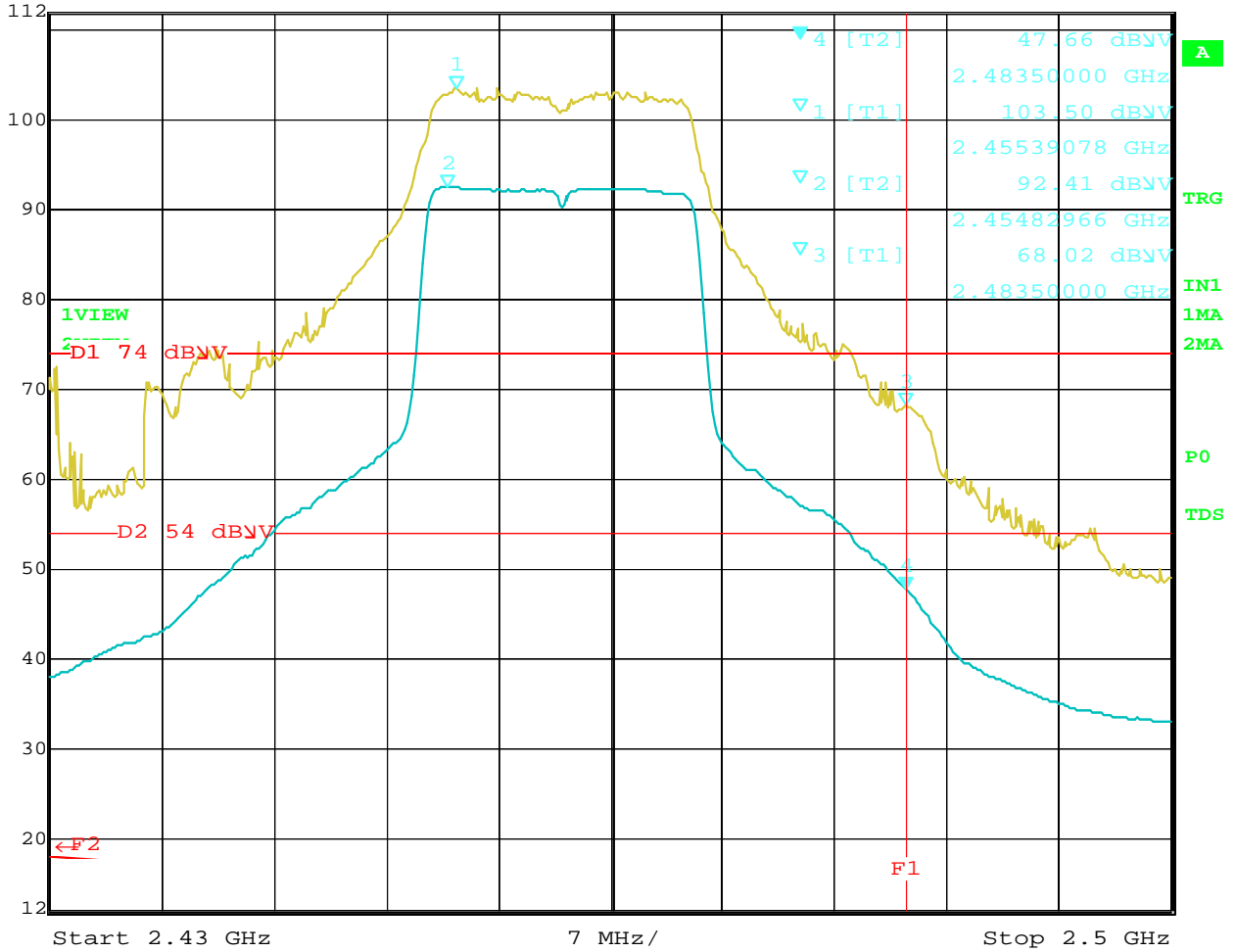


Date: 17.FEB.2010 10:28:40

Band Edge – Channel 1 – Vertical Polarization – 802.11 g Mode – MF2T-L – Desktop Axis (Worst Case)

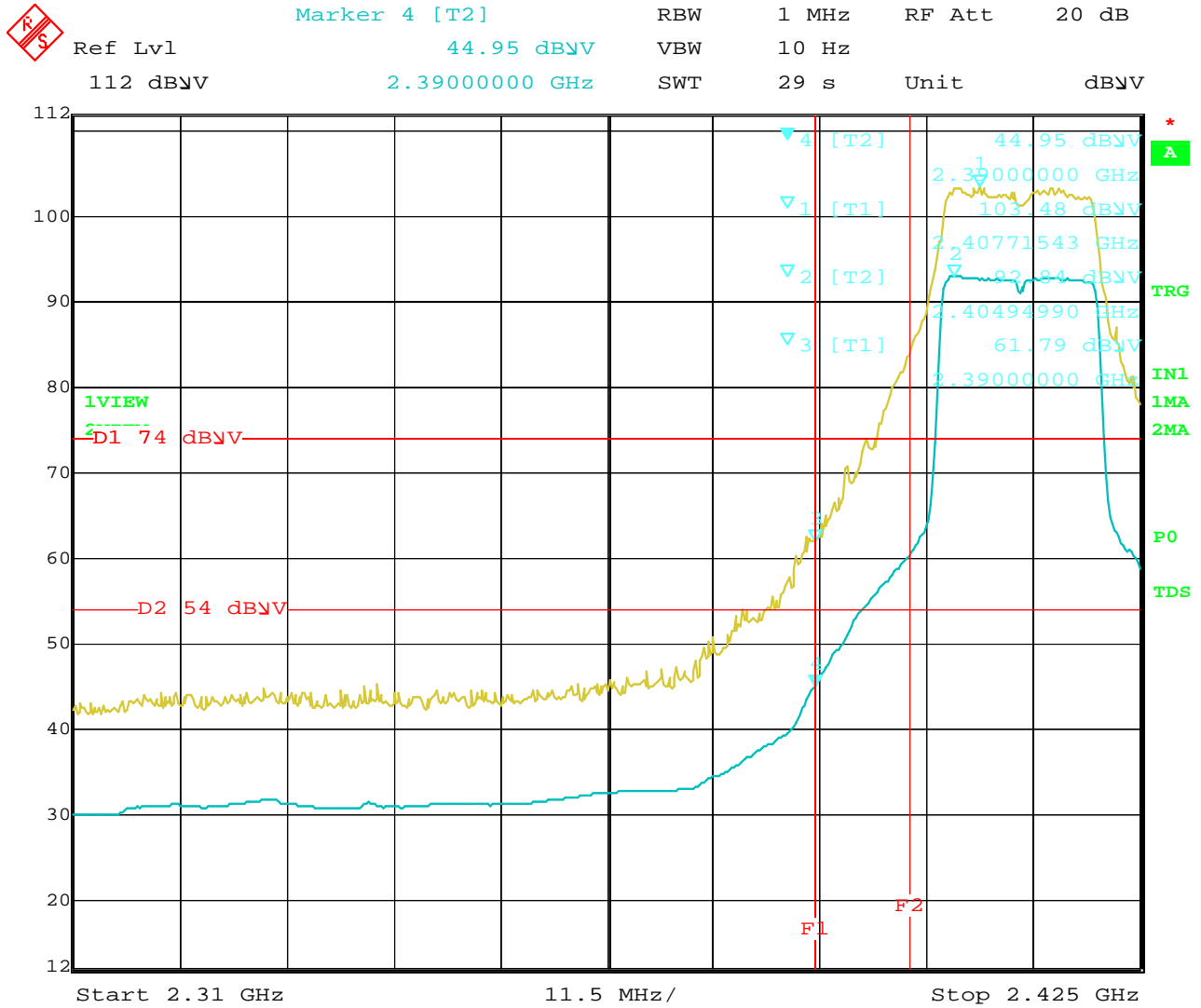


Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 47.66 dBV VBW 10 Hz
 112 dBV 2.48350000 GHz SWT 17.5 s Unit dBV



Date: 17.FEB.2010 10:53:12

Band Edge – Channel 11 – Vertical Polarization – 802.11 g Mode – MF2T-L – Desktop Axis (Worst Case)

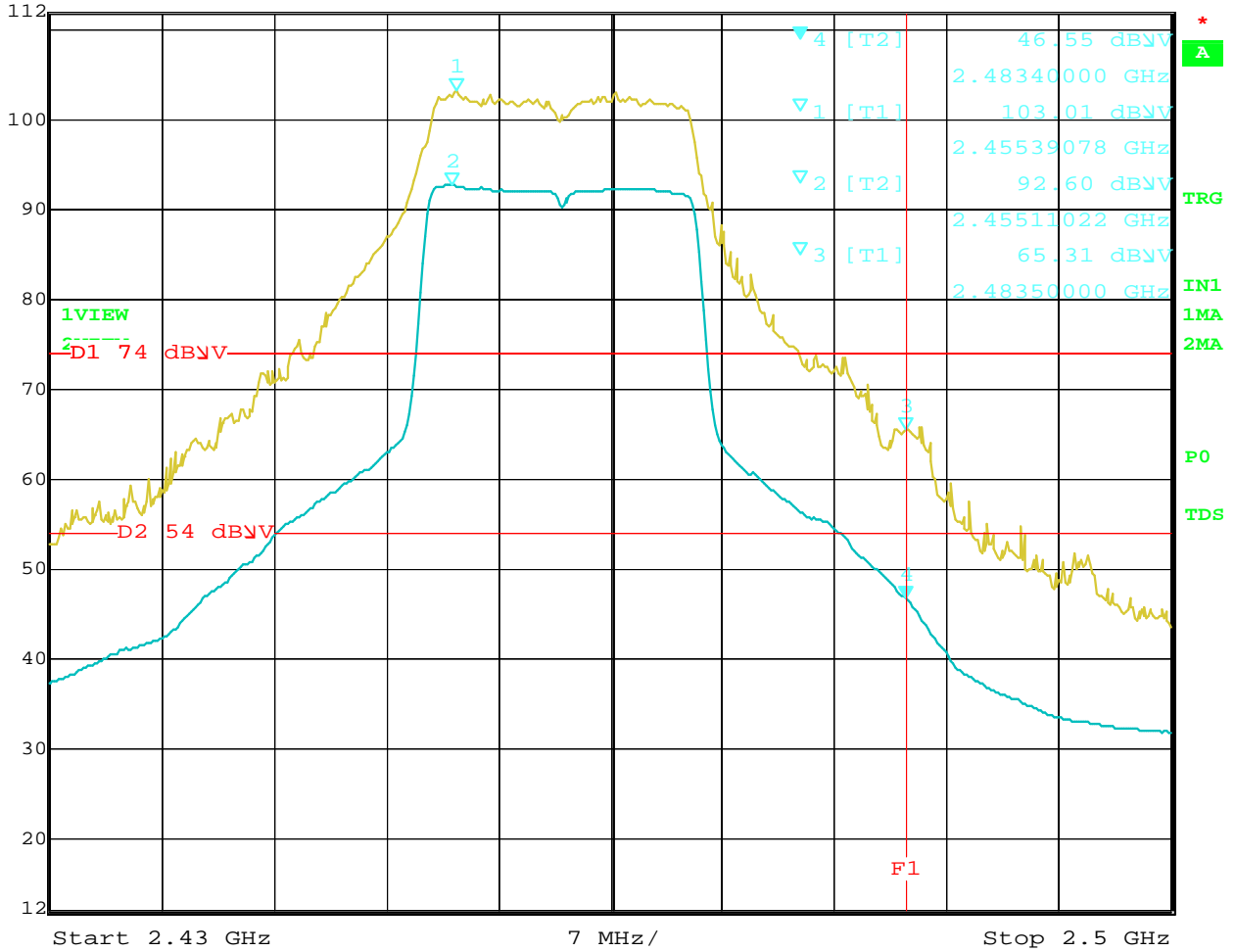


Date: 17.FEB.2010 11:15:44

Band Edge – Channel 1 – Horizontal Polarization – 802.11 g Mode – MF2T-L – Desktop Axis (Worst Case)



Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 46.55 dBV VBW 10 Hz
 112 dBV 2.48340000 GHz SWT 17.5 s Unit dBV

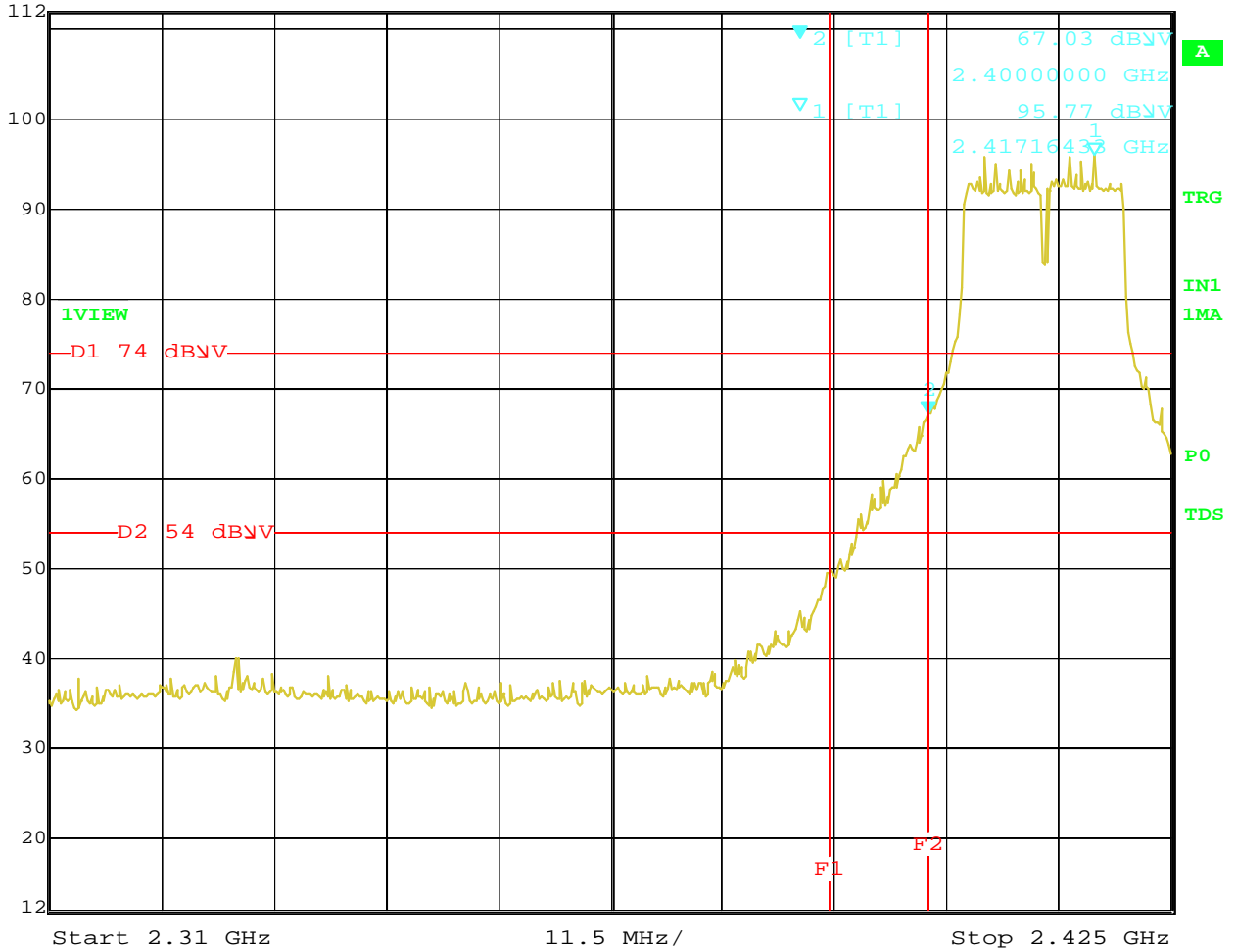


Date: 17.FEB.2010 11:25:51

Band Edge – Channel 11 – Horizontal Polarization – 802.11 g Mode – MF2T-L – Desktop Axis (Worst Case)



Marker 2 [T1] RBW 100 kHz RF Att 20 dB
 Ref Lvl 67.03 dBμV VBW 300 kHz
 112 dBμV 2.40000000 GHz SWT 29 ms Unit dBμV

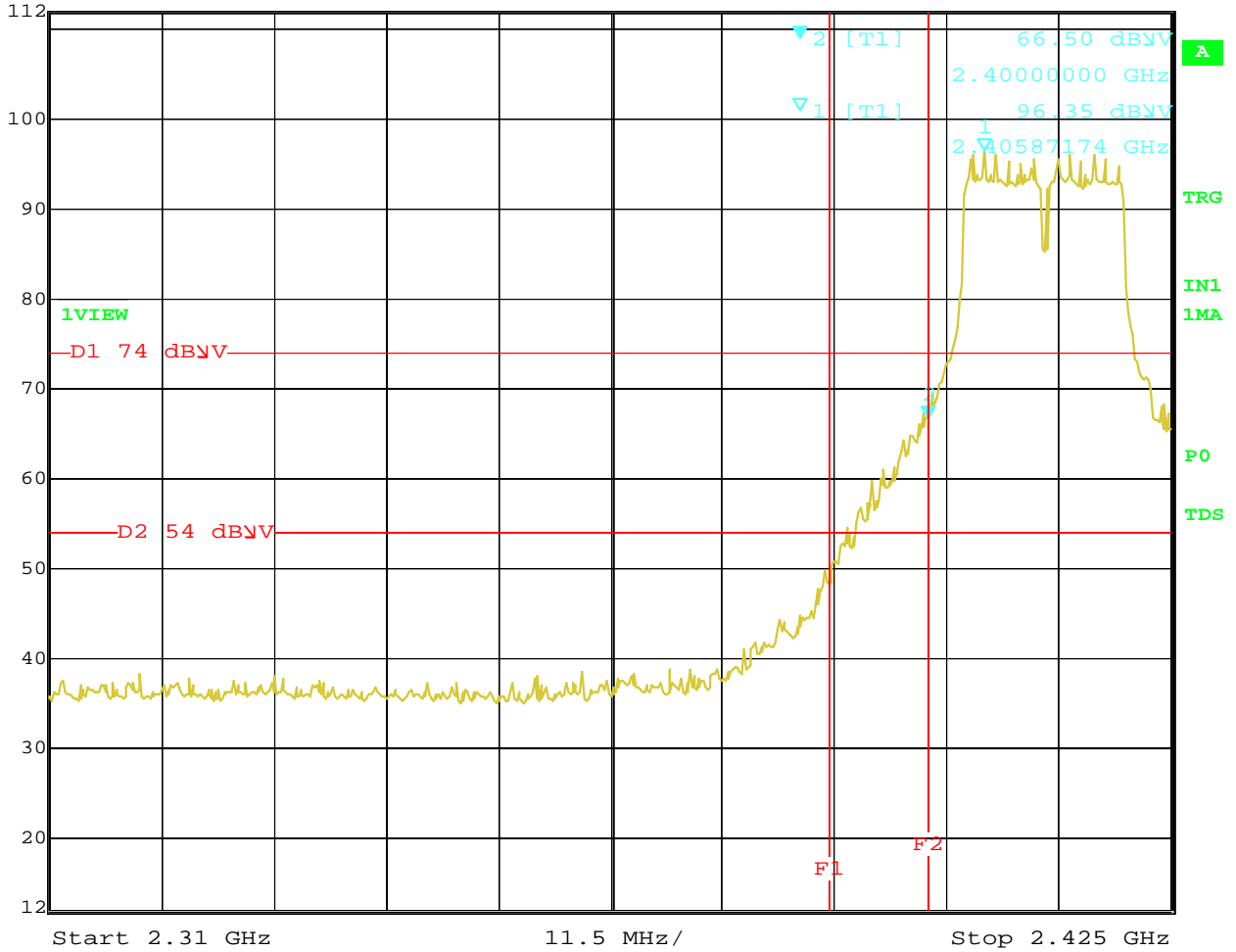


Date: 17.FEB.2010 10:31:28

Band Edge – Channel 1 – Vertical Polarization – 802.11 g Mode – MF2T-L – Desktop Axis (Worst Case)
 At 2400 MHz



Marker 2 [T1] RBW 100 kHz RF Att 20 dB
 Ref Lvl 66.50 dBμV VBW 300 kHz
 112 dBμV 2.40000000 GHz SWT 29 ms Unit dBμV



Date: 17.FEB.2010 11:18:00

Band Edge – Channel 1 – Horizontal Polarization – 802.11 g Mode – MF2T-L – Desktop Axis (Worst Case)
 At 2400 MHz

FCC 15.247

Datamax / O'Neil
 SDABG1
 Model: WL430220
 Configuration: In the MF4t-L Printer

Date: 02/11/2010
 Lab: B
 Tested By: Kyle Fujimoto

Channel 1 - 802.11 b Mode Power Level = 20
Channel 6 - 802.11 b Mode Power Level = 20
Channel 11 - 802.11 b Mode Power Level = 20

Desktop Axis (Worst Case)

Freq. (MHz)	Level (dBuV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	102.92	V	--	--	Peak	2.25	180	Fundamental of Channel 1 @ 3 meters
2412	99.26	V	--	--	Avg	2.25	180	
2386.05	56.85	V	74	-17.15	Peak	2.25	180	No Marker Delta Method Method Used
2386.28	51.61	V	54	-2.39	Avg	2.25	180	
2437	102.62	V	--	--	Peak	1.25	135	Fundamental of Channel 6 @ 3 meters
2437	98.77	V	--	--	Avg	1.25	135	
2462	103.87	V	--	--	Peak	2.25	225	Fundamental of Channel 11 @ 3 meters
2462	100.43	V	--	--	Avg	2.25	225	
2488.01	56.22	V	74	-17.78	Peak	2.25	225	No Marker Delta Method Method Used
2487.78	51.32	V	54	-2.68	Avg	2.25	225	

FCC 15.247

Datamax / O'Neil
 SDABG1
 Model: WL430220
 Configuration: In the MF4t-L Printer

Date: 02/11/2010
 Lab: B
 Tested By: Kyle Fujimoto

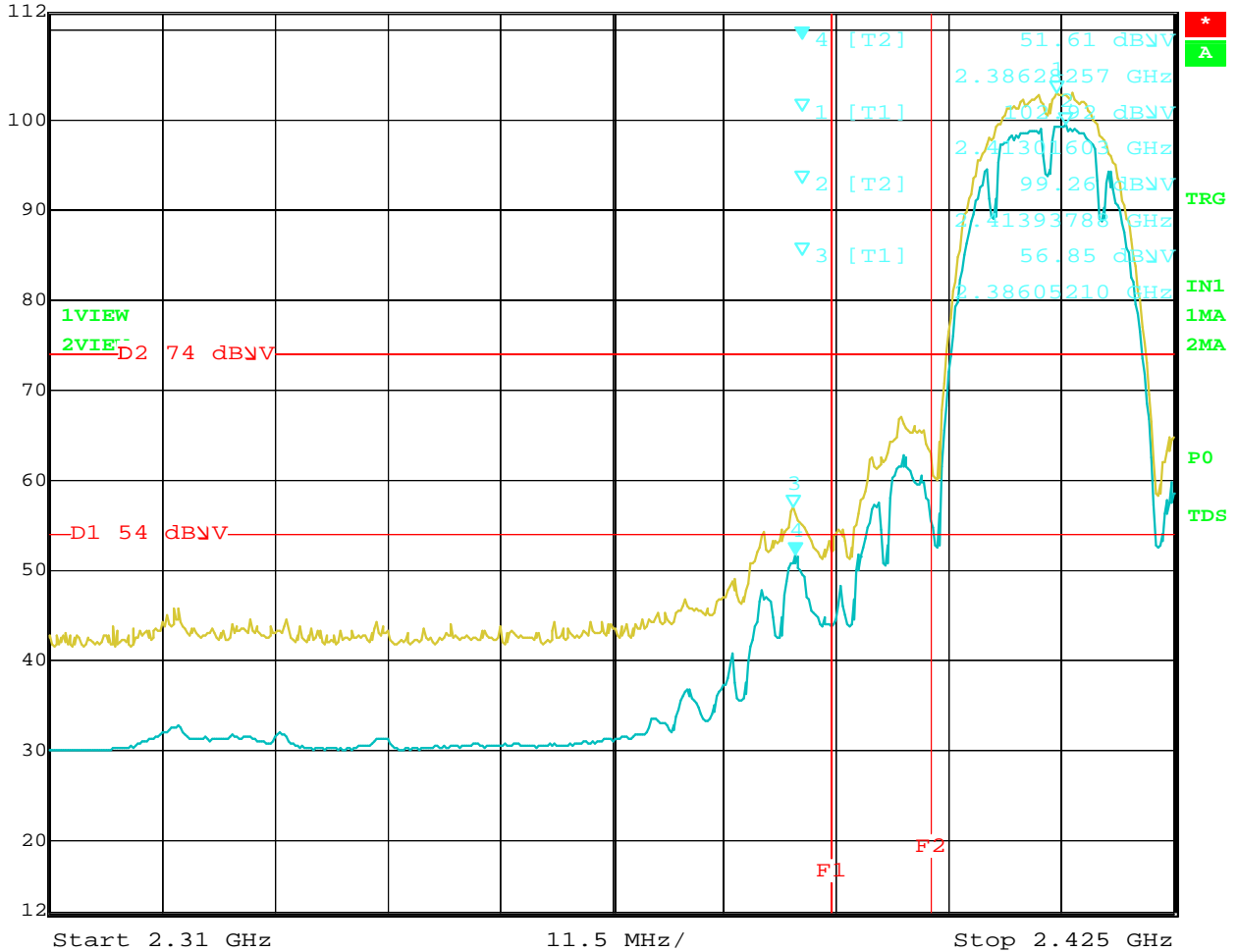
Channel 1 - 802.11 b Mode Power Level = 20
Channel 6 - 802.11 b Mode Power Level = 20
Channel 11 - 802.11 b Mode Power Level = 20

Belt Axis (Worst Case)

Freq. (MHz)	Level (dBuV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	107.06	H	--	--	Peak	1	180	Fundamental of Channel 1
2412	103.33	H	--	--	Avg	1	180	Belt Mode
2386.08	58.87	H	74	-15.13	Peak	1	180	No Marker Delta Method
2385.77	52.5	H	54	-1.5	Avg	1	180	Method Used
2437	106.12	H	--	--	Peak	1.25	135	Fundamental of Channel 6
2437	101.52	H	--	--	Avg	1.25	135	@ 3 meters
2462	104.95	H	--	--	Peak	1.25	225	Fundamental of Channel 11
2462	101.2	H	--	--	Avg	1.25	225	Belt Mode
2488.01	56.76	H	74	-17.24	Peak	1.25	225	No Marker Delta Method
2487.76	50.75	H	54	-3.25	Peak	1.25	225	Method Used



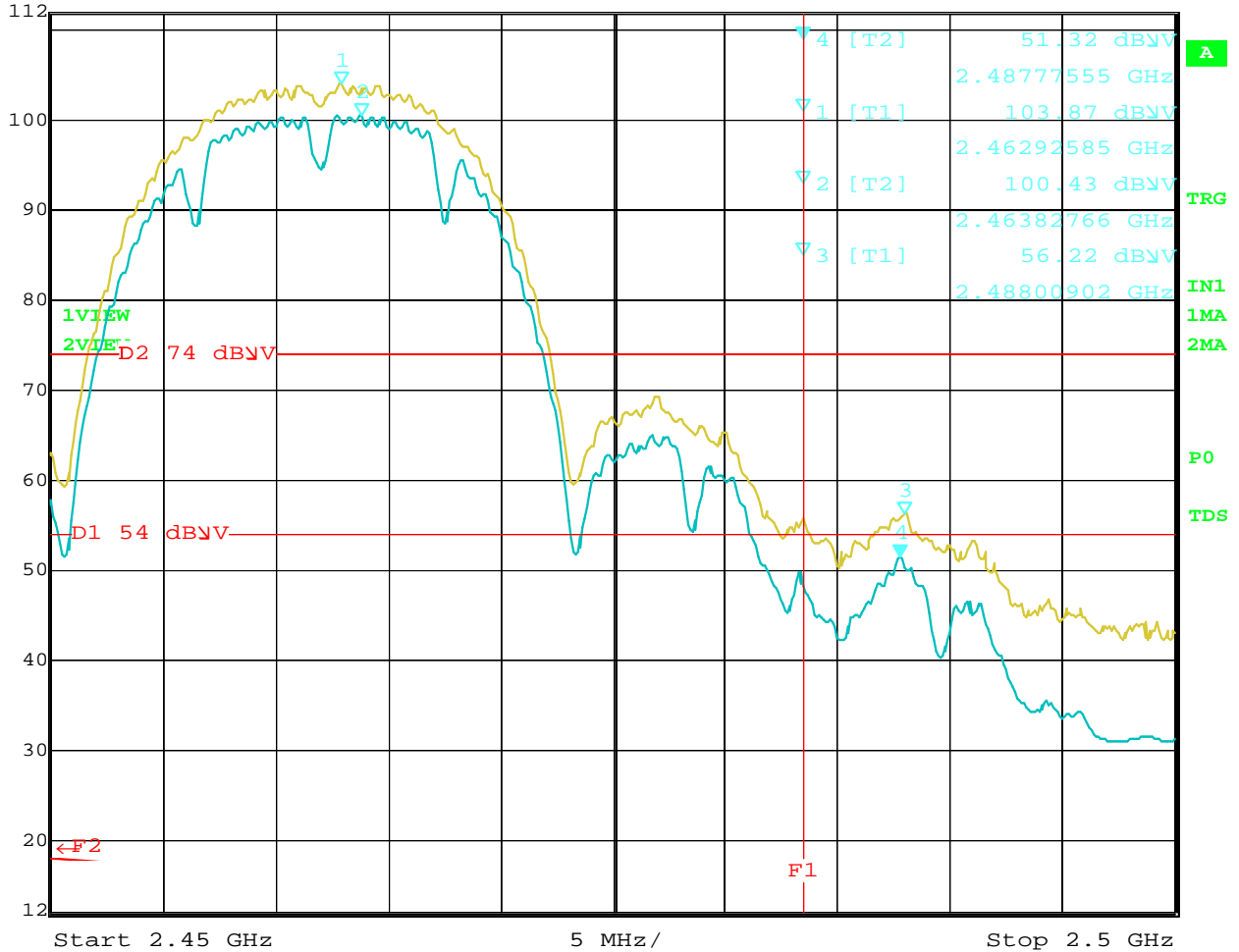
Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 51.61 dBV VBW 10 Hz
 112 dBV 2.38628257 GHz SWT 29 s Unit dBV



Date: 11.FEB.2010 09:28:33

Band Edge – Channel 1 – Vertical Polarization – 802.11 b Mode – MF4T-L – Desktop Axis (Worst Case)


 Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 51.32 dBV VBW 10 Hz
 112 dBV 2.48777555 GHz SWT 12.5 s Unit dBV

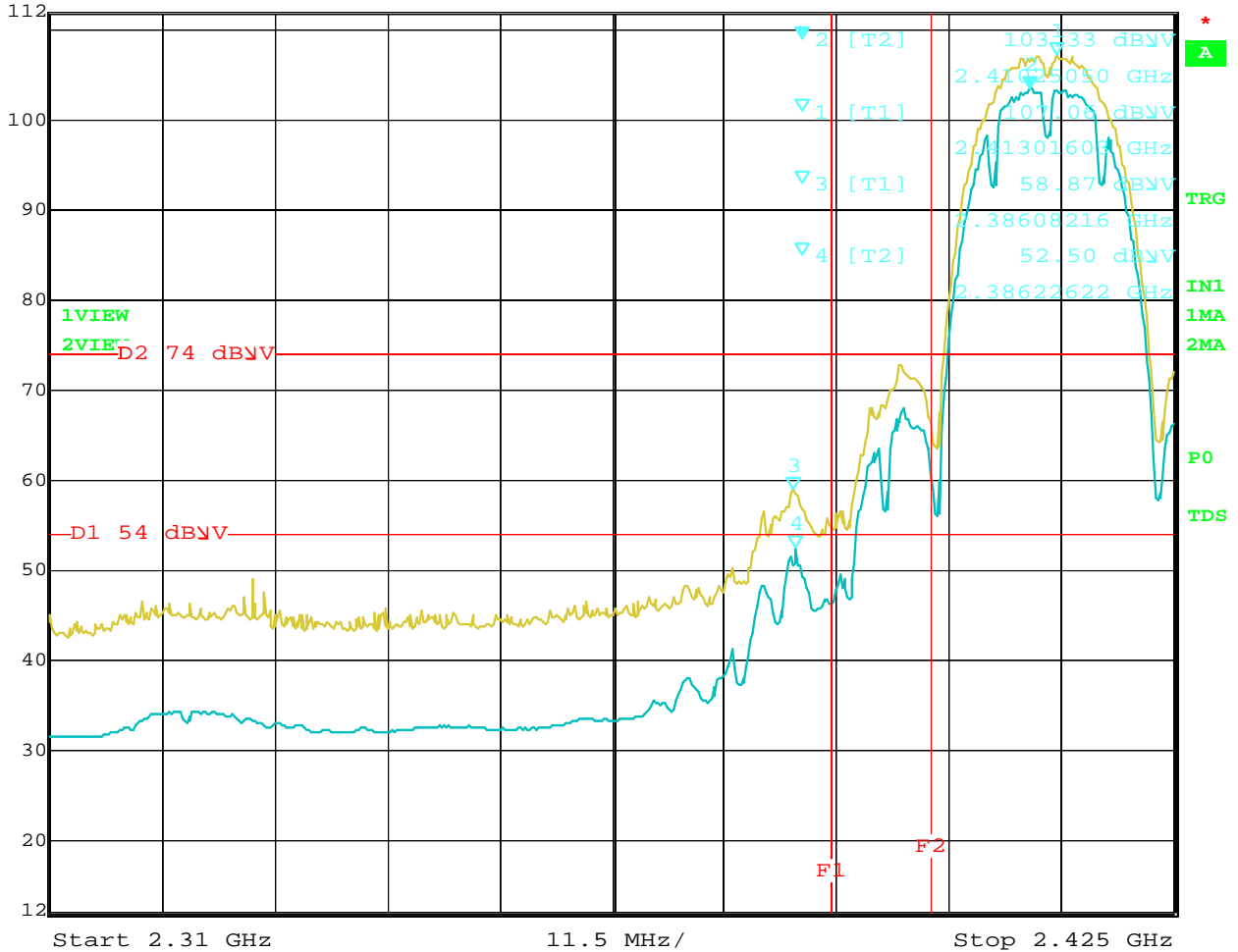


Date: 11.FEB.2010 10:15:28

Band Edge – Channel 11 – Vertical Polarization – 802.11 b Mode – MF4T-L – Desktop Axis (Worst Case)



Marker 2 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 103.33 dBμV VBW 10 Hz
 112 dBμV 2.41025050 GHz SWT 29 s Unit dBμV

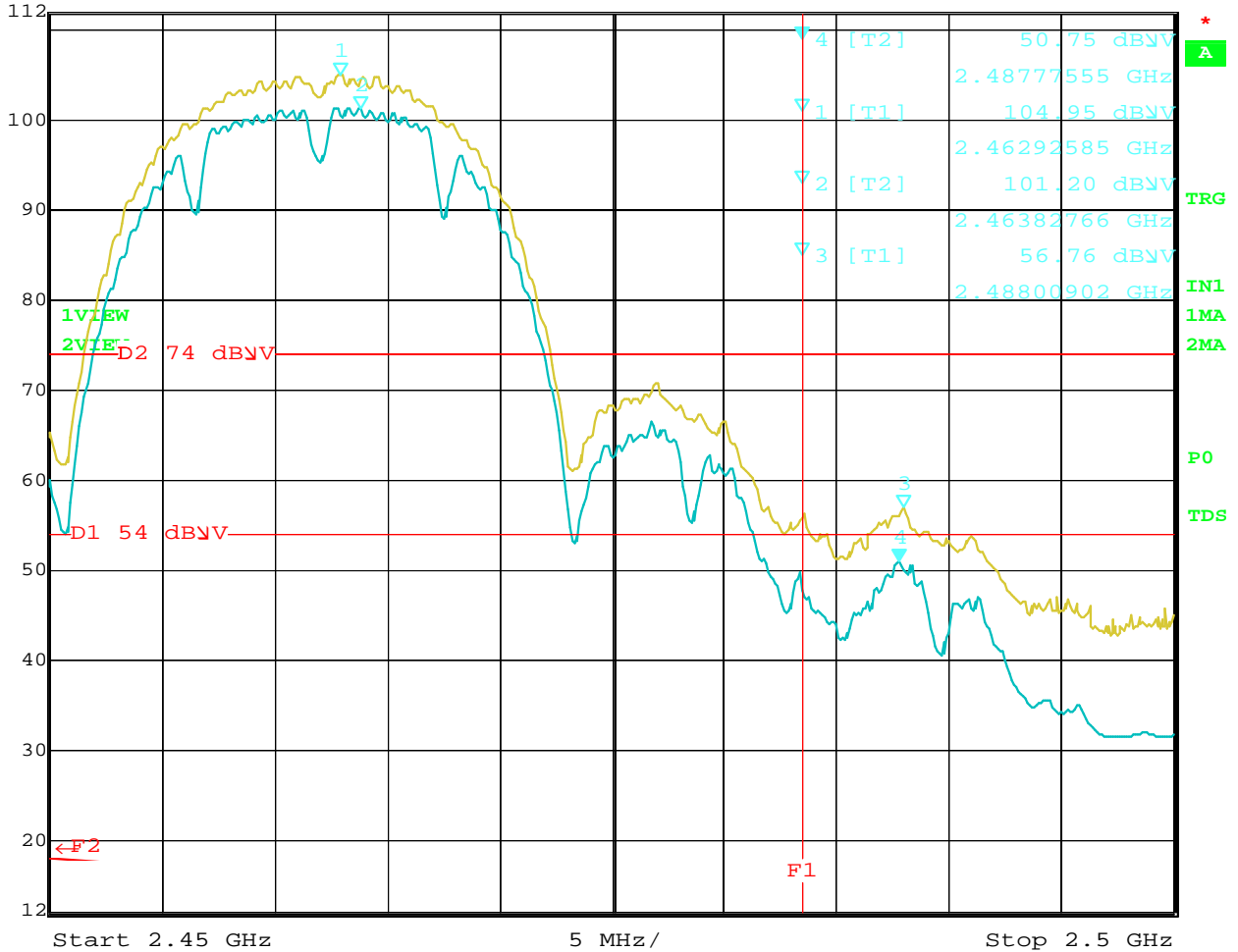


Date: 11.FEB.2010 09:59:00

Band Edge – Channel 1 – Horizontal Polarization – 802.11 b Mode – MF4T-L – Belt Axis (Worst Case)



Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 50.75 dBμV VBW 10 Hz
 112 dBμV 2.48777555 GHz SWT 12.5 s Unit dBμV



Date: 11.FEB.2010 10:07:19

Band Edge – Channel 11 – Horizontal Polarization – 802.11 b Mode – MF4T-L – Belt Axis (Worst Case)

FCC 15.247

 Datamax / O'Neil
 802.11 a/b/g SD Module
 Model: SDABG1
 Configuration: In the MF4T-L Printer

 Date: 02/11/2010
 Lab: B
 Tested By: Kyle Fujimoto

Channel 1 - 802.11 g Mode Power Level = 14
Channel 6 - 802.11 g Mode Power Level = 14
Channel 11 - 802.11 g Mode Power Level = 14

Desktop Axis (Worst Case)

Freq. (MHz)	Level (dBuV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	100.49	V	--	--	Peak	2.25	135	Fundamental of Channel 1 @ 3 meters
2412	90.16	V	--	--	Avg	2.25	135	
2390	59.18	V	74	-14.82	Peak	2.25	135	No Marker Delta Method Method Used
2390	42.85	V	54	-11.15	Avg	2.25	135	
2437	100.12	V	--	--	Peak	1.25	135	Fundamental of Channel 6 @ 3 meters
2437	89.34	V	--	--	Avg	1.25	135	
2462	98.99	V	--	--	Peak	2.25	90	Fundamental of Channel 11 @ 3 meters
2462	88.13	V	--	--	Avg	2.25	90	
2483.5	59.73	V	74	-14.27	Peak	2.25	90	No Marker Delta Method Method Used
2483.5	42.31	V	54	-11.69	Avg	2.25	90	

FCC 15.247

 Datamax / O'Neil
 802.11 a/b/g SD Module
 Model: SDABG1
 Configuration: In the MF4T-L Printer

 Date: 02/11/2010
 Lab: B
 Tested By: Kyle Fujimoto

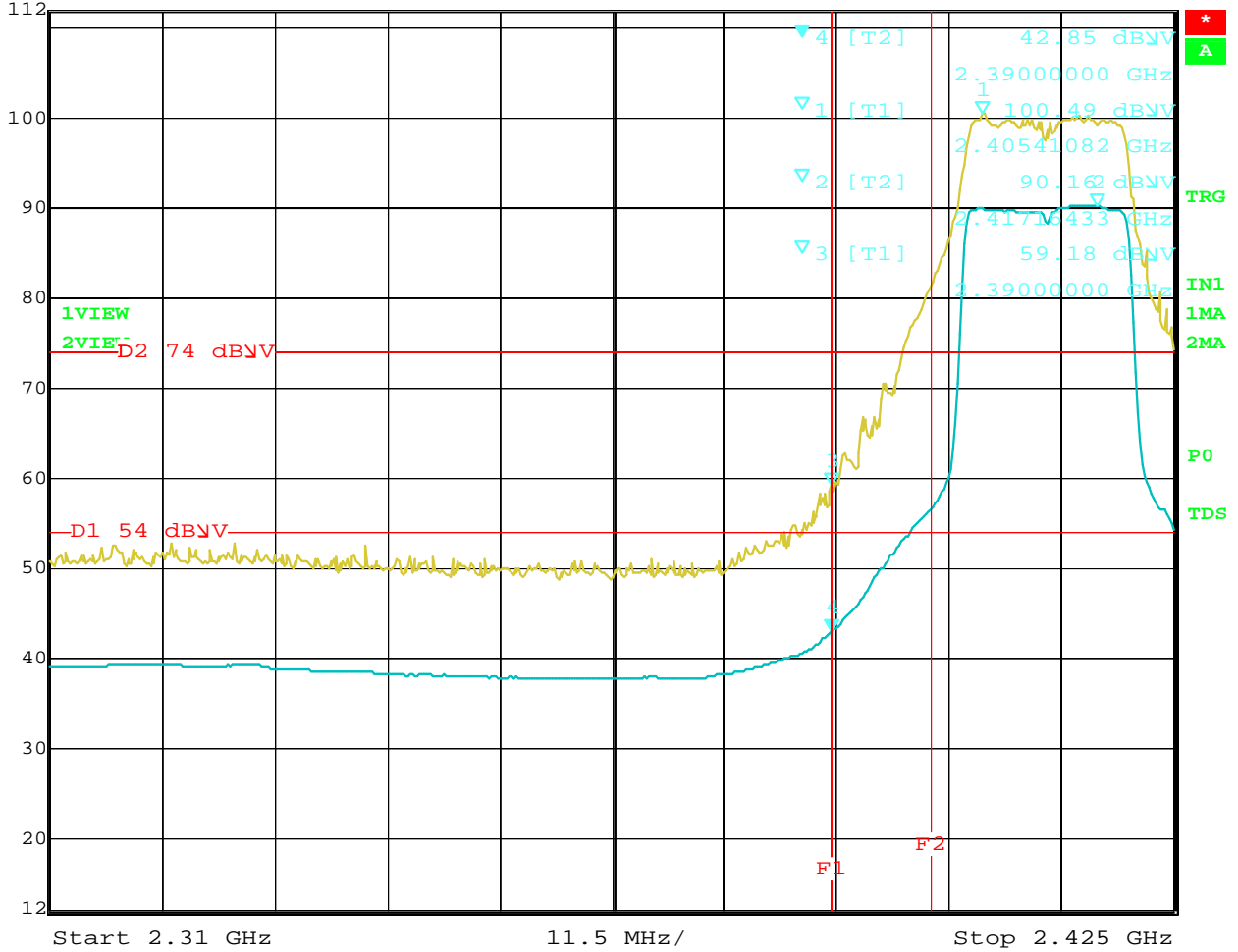
Channel 1 - 802.11 g Mode Power Level = 14
Channel 6 - 802.11 g Mode Power Level = 14
Channel 11 - 802.11 g Mode Power Level = 14

Belt Axis (Worst Case)

Freq. (MHz)	Level (dBuV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	104.44	H	--	--	Peak	2.25	225	Fundamental of Channel 1
2412	94.15	H	--	--	Avg	2.25	225	Belt Mode
2390	62.94	H	74	-11.06	Peak	2.25	225	No Marker Delta Method
2390	46.16	H	54	-7.84	Avg	2.25	225	Method Used
2437	104.55	H	--	--	Peak	1.35	155	Fundamental of Channel 6
2437	93.78	H	--	--	Avg	1.35	155	@ 3 meters
2462	101.48	H	--	--	Peak	1.75	315	Fundamental of Channel 11
2462	90.81	H	--	--	Avg	1.75	315	Belt Mode
2483.5	63.39	H	74	-10.61	Peak	1.75	315	No Marker Delta Method
2483.5	45.53	H	54	-8.47	Peak	1.75	315	Method Used



Marker 4 [T2] RBW 1 MHz RF Att 30 dB
 Ref Lvl 42.85 dBV VBW 10 Hz
 112 dBV 2.39000000 GHz SWT 29 s Unit dBV

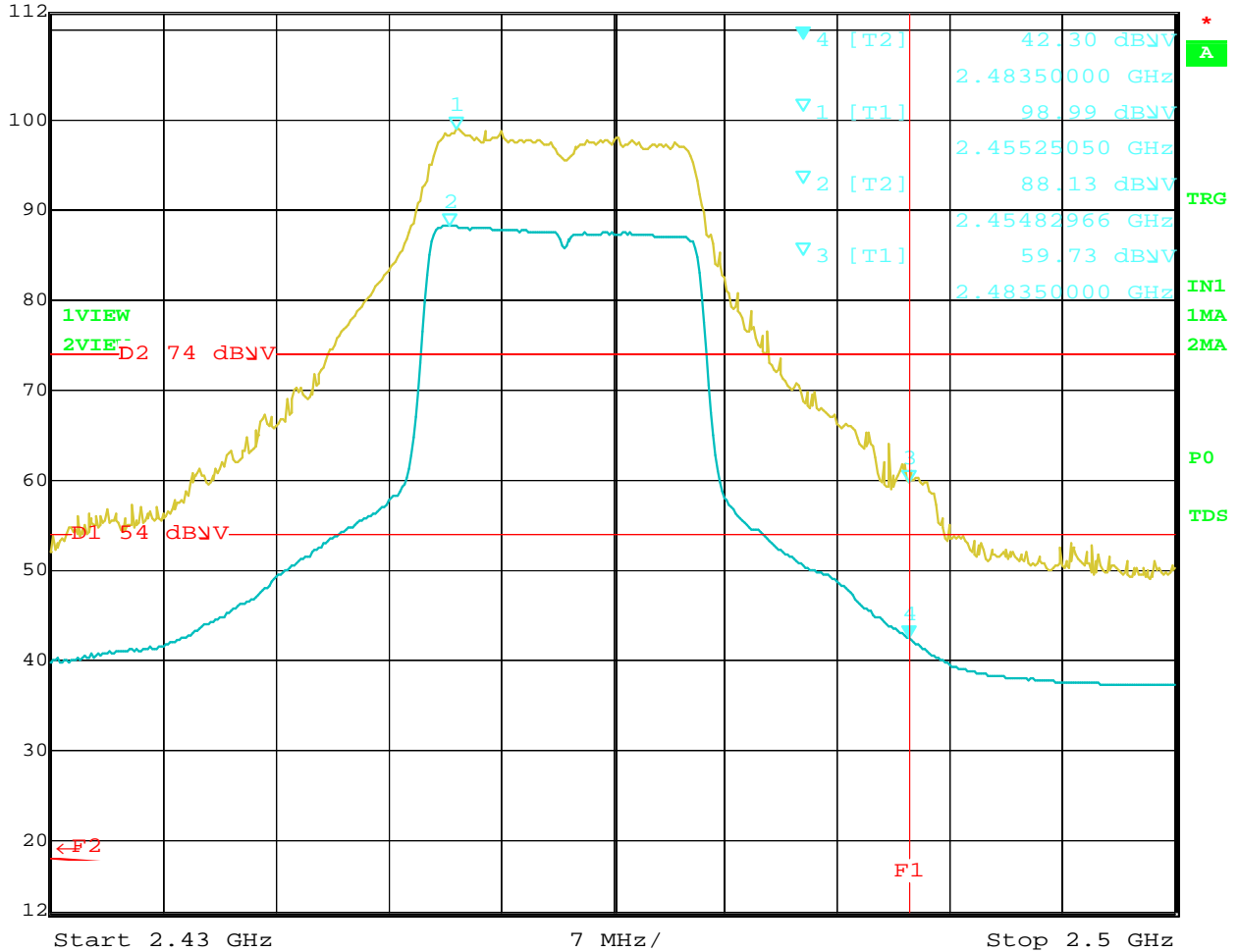


Date: 11.FEB.2010 13:10:53

Band Edge – Channel 1 – Vertical Polarization – 802.11 g Mode – MF4T-L – Desktop Axis (Worst Case)



Marker 4 [T2] RBW 1 MHz RF Att 30 dB
 Ref Lvl 42.30 dBμV VBW 10 Hz
 112 dBμV 2.48350000 GHz SWT 17.5 s Unit dBμV

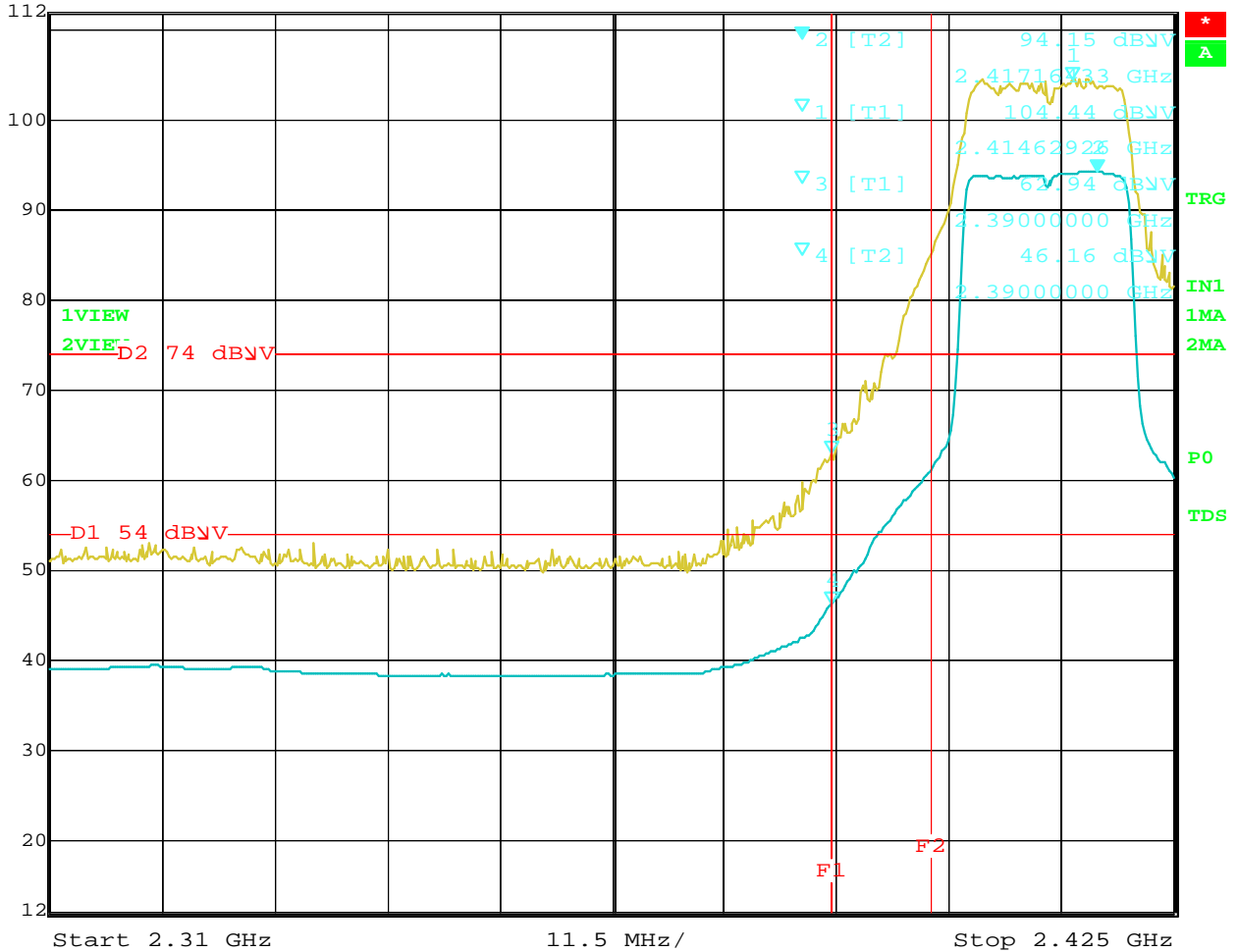


Date: 11.FEB.2010 13:20:08

Band Edge – Channel 11 – Vertical Polarization – 802.11 g Mode – MF4T-L – Desktop Axis (Worst Case)



Ref Lvl	Marker 2 [T2]	RBW	1 MHz	RF Att	30 dB
112 dBμV	94.15 dBμV	VBW	10 Hz		
	2.41716433 GHz	SWT	29 s	Unit	dBμV

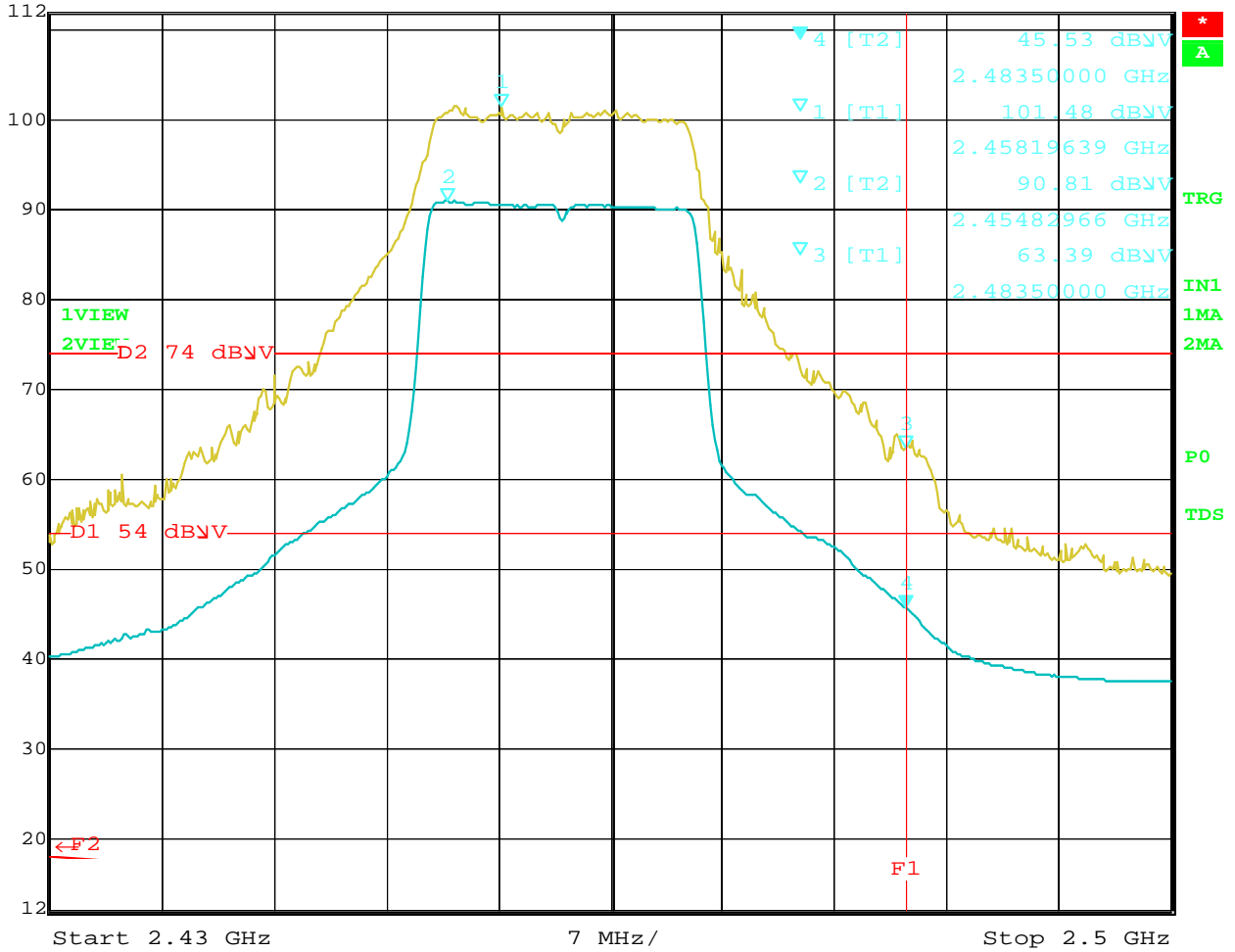


Date: 11.FEB.2010 12:58:35

Band Edge – Channel 1 – Horizontal Polarization – 802.11 g Mode – MF4T-L – Belt Axis (Worst Case)



Marker 4 [T2] RBW 1 MHz RF Att 30 dB
 Ref Lvl 45.53 dBμV VBW 10 Hz
 112 dBμV 2.48350000 GHz SWT 17.5 s Unit dBμV

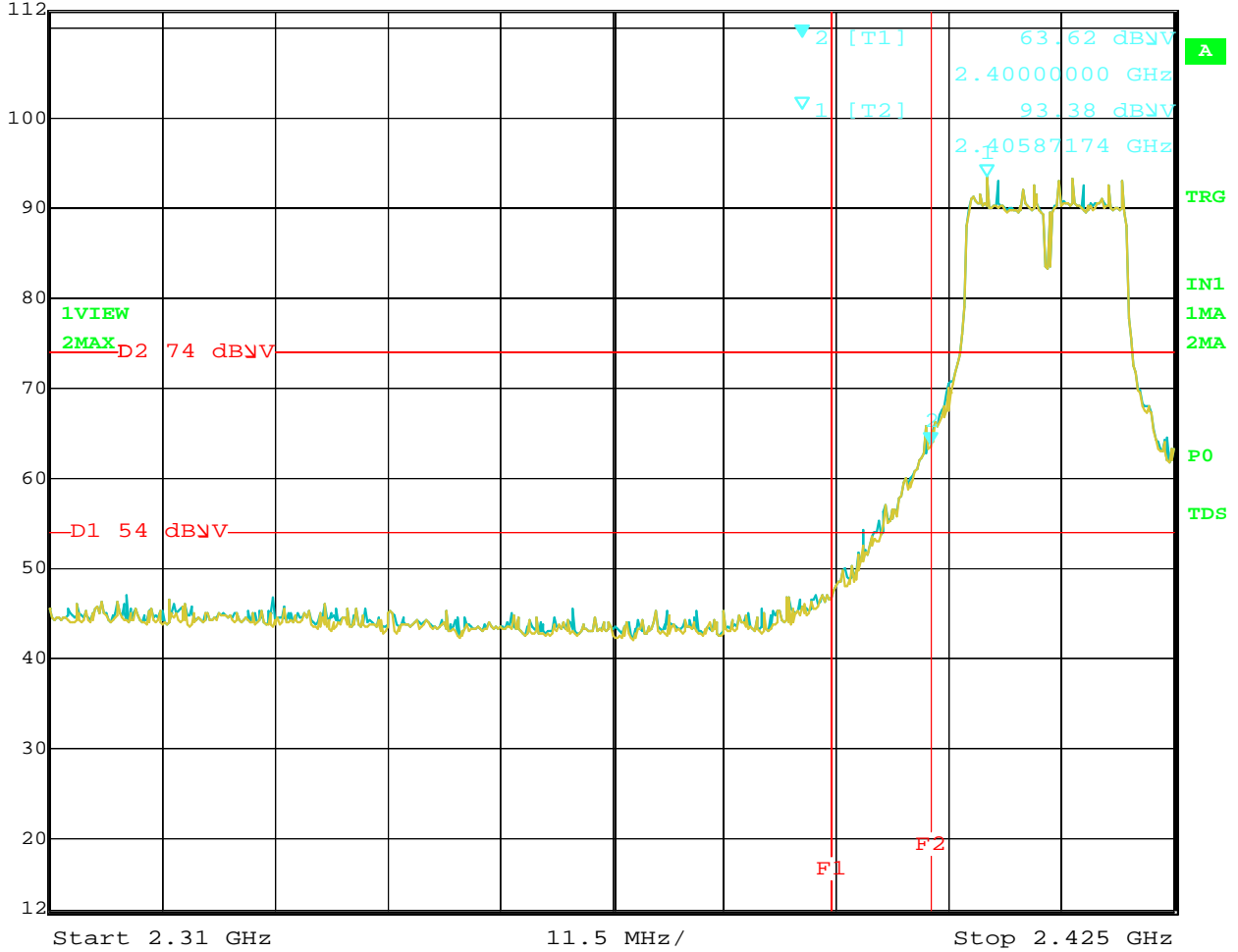


Date: 11.FEB.2010 13:33:24

Band Edge – Channel 11 – Horizontal Polarization – 802.11 g Mode – MF4T-L – Belt Axis (Worst Case)



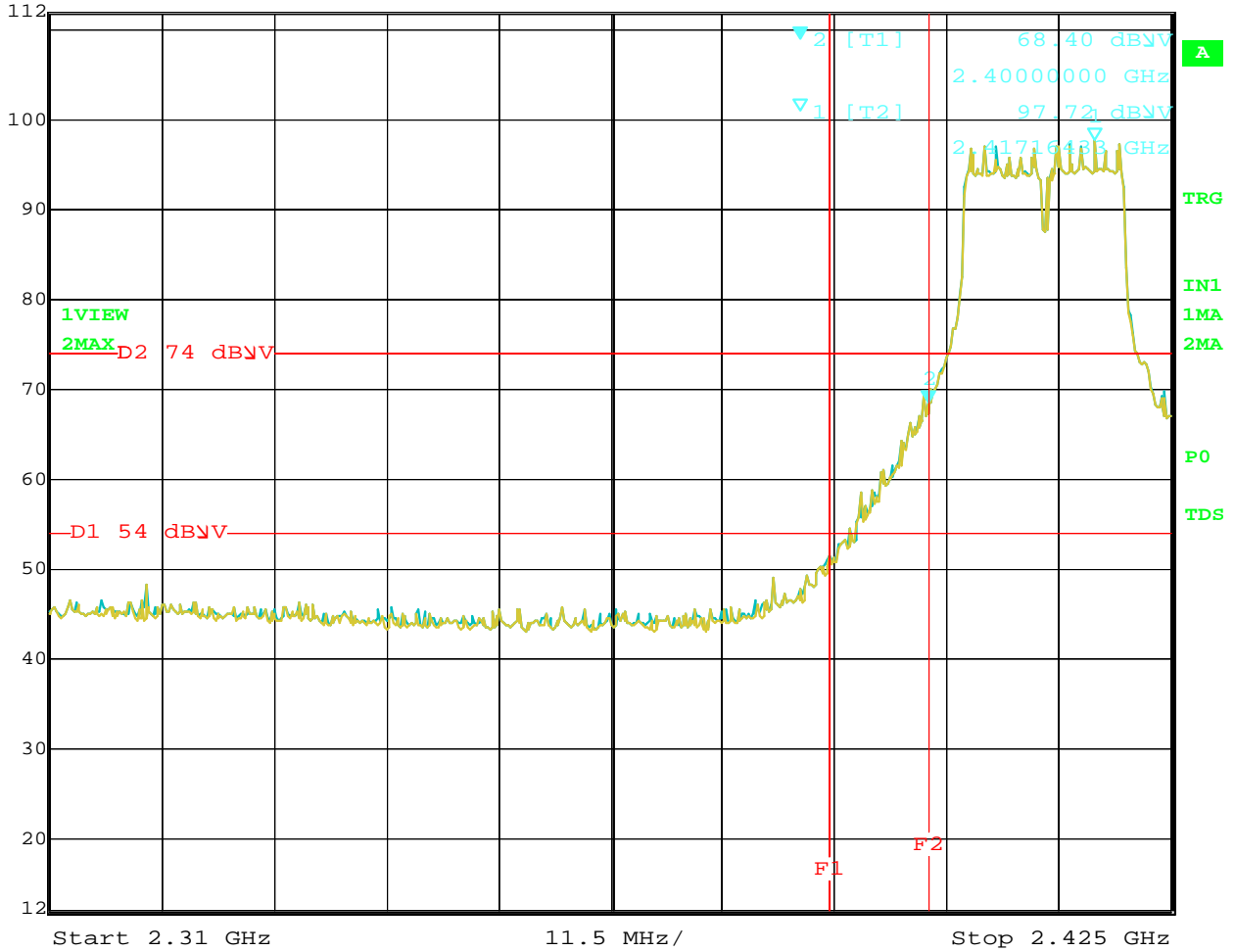
Marker 2 [T1] RBW 100 kHz RF Att 30 dB
 Ref Lvl 63.62 dBV VBW 300 kHz
 112 dBV 2.40000000 GHz SWT 29 ms Unit dBV



Date: 11.FEB.2010 13:11:34

Band Edge – Channel 1 – Vertical Polarization – 802.11 g Mode – MF4T-L – Desktop Axis (Worst Case)
 At 2400 MHz

RS
 Marker 2 [T1] RBW 100 kHz RF Att 30 dB
 Ref Lvl 68.40 dBV VBW 300 kHz
 112 dBV 2.40000000 GHz SWT 29 ms Unit dBV



Date: 11.FEB.2010 12:59:41

Band Edge – Channel 1 – Horizontal Polarization – 802.11 g Mode – MF4T-L – Belt Axis (Worst Case)
 At 2400 MHz

FCC 15.247

Datamax / O'Neil
 SDABG1
 Model: WL430220
 Configuration: In the OC2 Printer

Date: 02/12/2010
 Lab: B
 Tested By: Kyle Fujimoto

Channel 1 - 802.11 b Mode Power Level = 20
Channel 6 - 802.11 b Mode Power Level = 20
Channel 11 - 802.11 b Mode Power Level = 20

Belt Axis (Worst Case)

Freq. (MHz)	Level (dBUV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	108.06	V	--	--	Peak	2.25	45	Fundamental of Channel 1 @ 3 meters
2412	104.27	V	--	--	Avg	2.25	45	
2386.08	57.01	V	74	-16.99	Peak	2.25	45	No Marker Delta Method Method Used
2386.28	50.25	V	54	-3.75	Avg	2.25	45	
2437	106.84	V	--	--	Peak	2.25	315	Fundamental of Channel 6 @ 3 meters
2437	103.44	V	--	--	Avg	2.25	315	
2462	107.63	V	--	--	Peak	2.25	45	Fundamental of Channel 11 @ 3 meters
2462	104.03	V	--	--	Avg	2.25	45	
2487.98	56.94	V	74	-17.06	Peak	2.25	45	No Marker Delta Method Method Used
2487.98	49.46	V	54	-4.54	Avg	2.25	45	

FCC 15.247

Datamax / O'Neil
 SDABG1
 Model: WL430220
 Configuration: In the OC2 Printer

Date: 02/12/2010
 Lab: B
 Tested By: Kyle Fujimoto

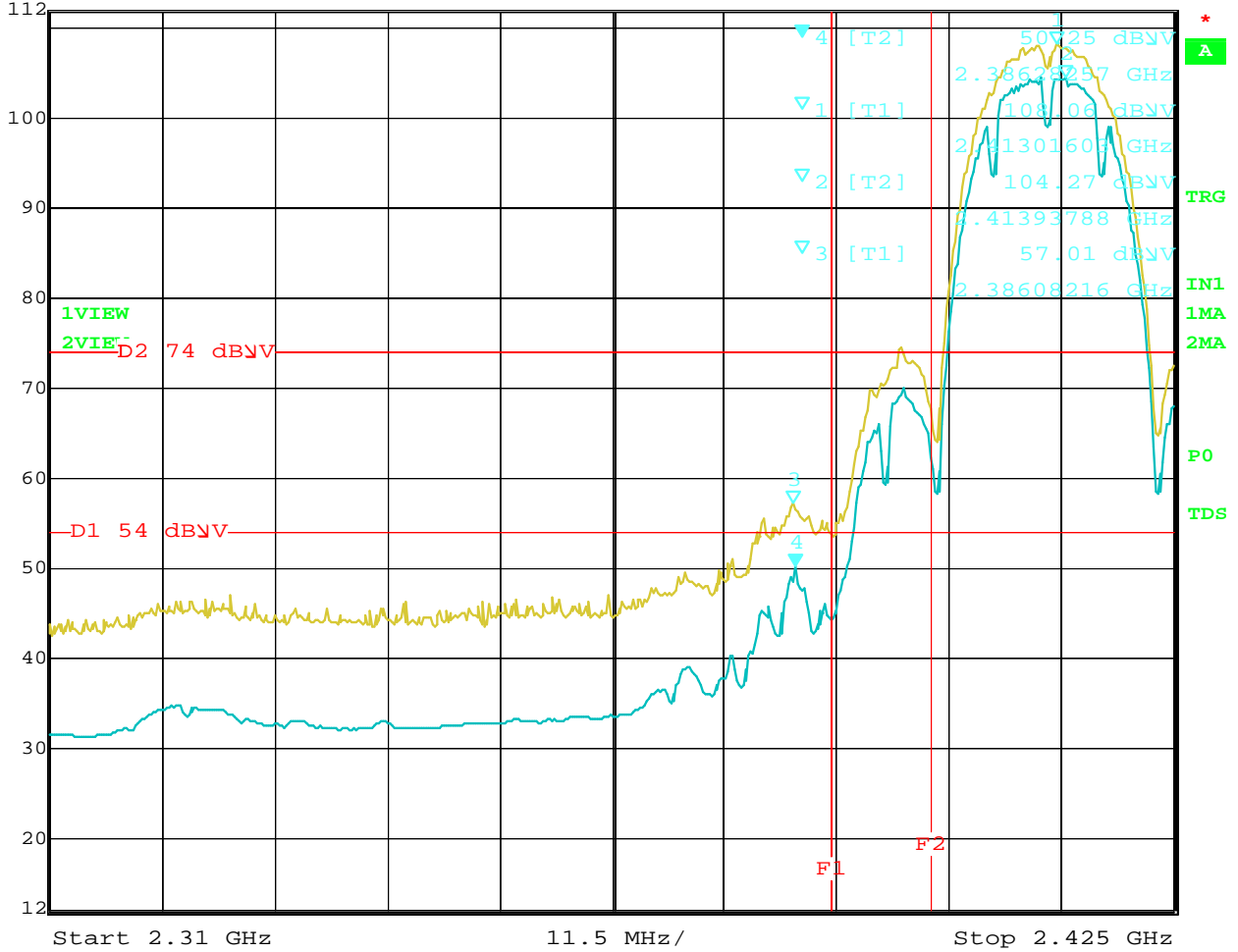
Channel 1 - 802.11 b Mode Power Level = 20
Channel 6 - 802.11 b Mode Power Level = 20
Channel 11 - 802.11 b Mode Power Level = 20

Desktop Axis (Worst Case)

Freq. (MHz)	Level (dBuV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	104.14	H	--	--	Peak	2.5	135	Fundamental of Channel 1
2412	100.1	H	--	--	Avg	2.5	135	@ 3 meters
2386.05	52.29	H	74	-21.71	Peak	2.5	135	No Marker Delta Method
2386.28	43.08	H	54	-10.92	Avg	2.5	135	Method Used
2437	104.58	H	--	--	Peak	1.25	135	Fundamental of Channel 6
2437	100.43	H	--	--	Avg	1.25	135	@ 3 meters
2462	103.42	H	--	--	Peak	2	135	Fundamental of Channel 11
2462	100.02	H	--	--	Avg	2	135	@ 3 meters
2488.11	53.89	H	74	-20.11	Peak	2	135	No Marker Delta Method
2487.88	48.21	H	54	-5.79	Peak	2	135	Method Used



Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 50.25 dBμV VBW 10 Hz
 112 dBμV 2.38628257 GHz SWT 29 s Unit dBμV

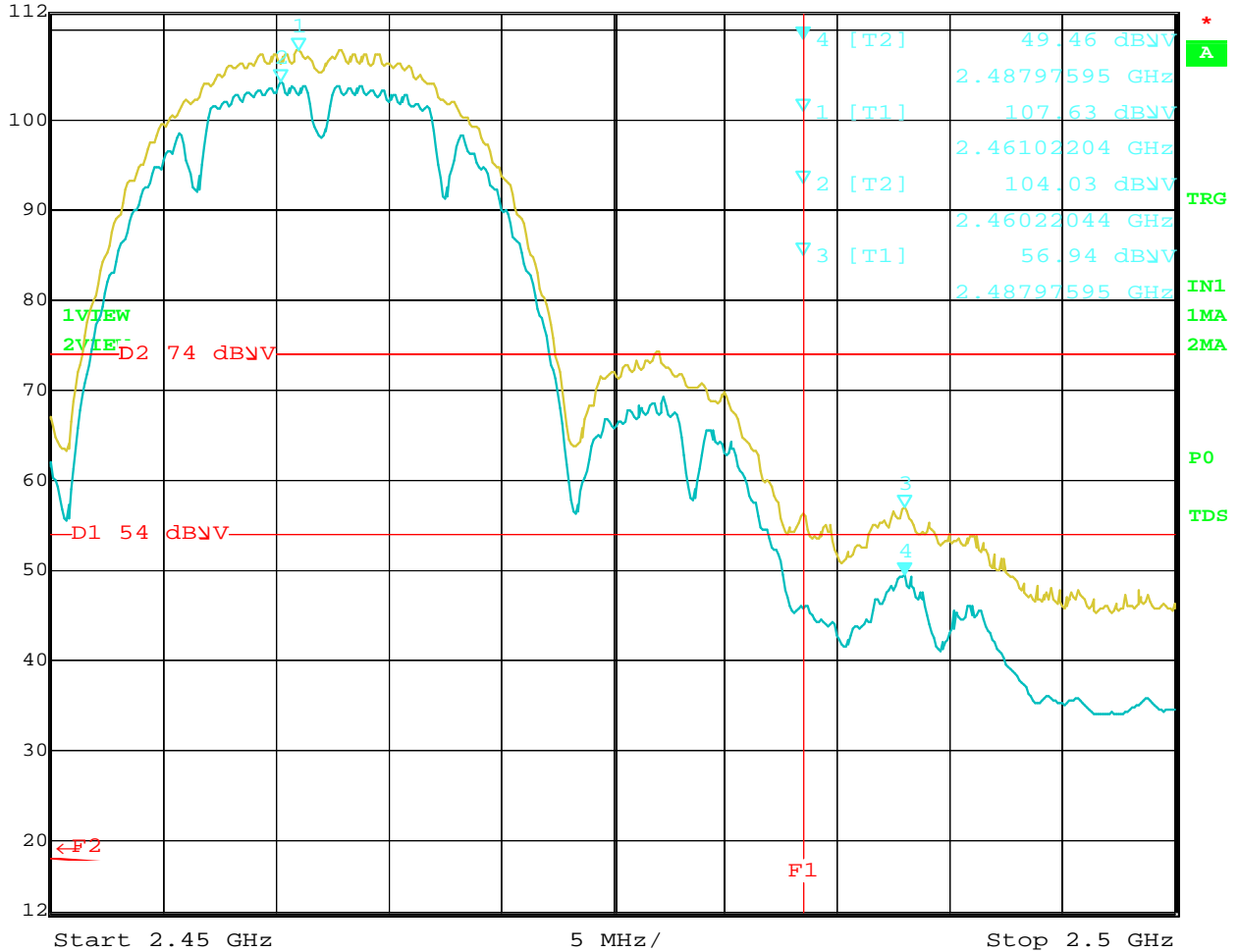


Date: 12.FEB.2010 08:55:14

Band Edge – Channel 1 – Vertical Polarization – 802.11 b Mode – OC2 – Belt Axis (Worst Case)



Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 49.46 dBμV VBW 10 Hz
 112 dBμV 2.48797595 GHz SWT 12.5 s Unit dBμV

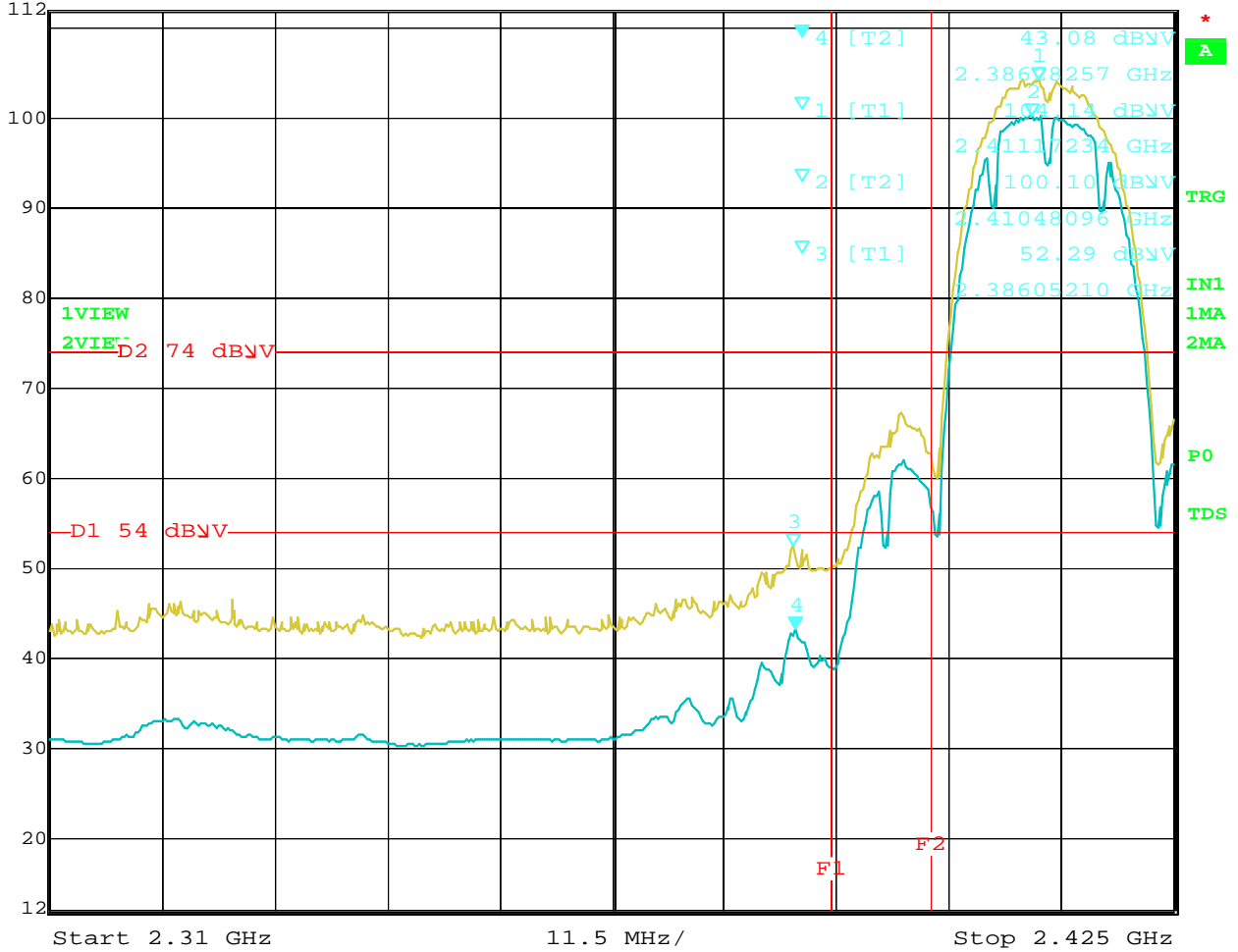


Date: 12.FEB.2010 08:48:25

Band Edge – Channel 11 – Vertical Polarization – 802.11 b Mode – OC2 – Belt Axis (Worst Case)



Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 43.08 dBV VBW 10 Hz
 112 dBV 2.38628257 GHz SWT 29 s Unit dBV

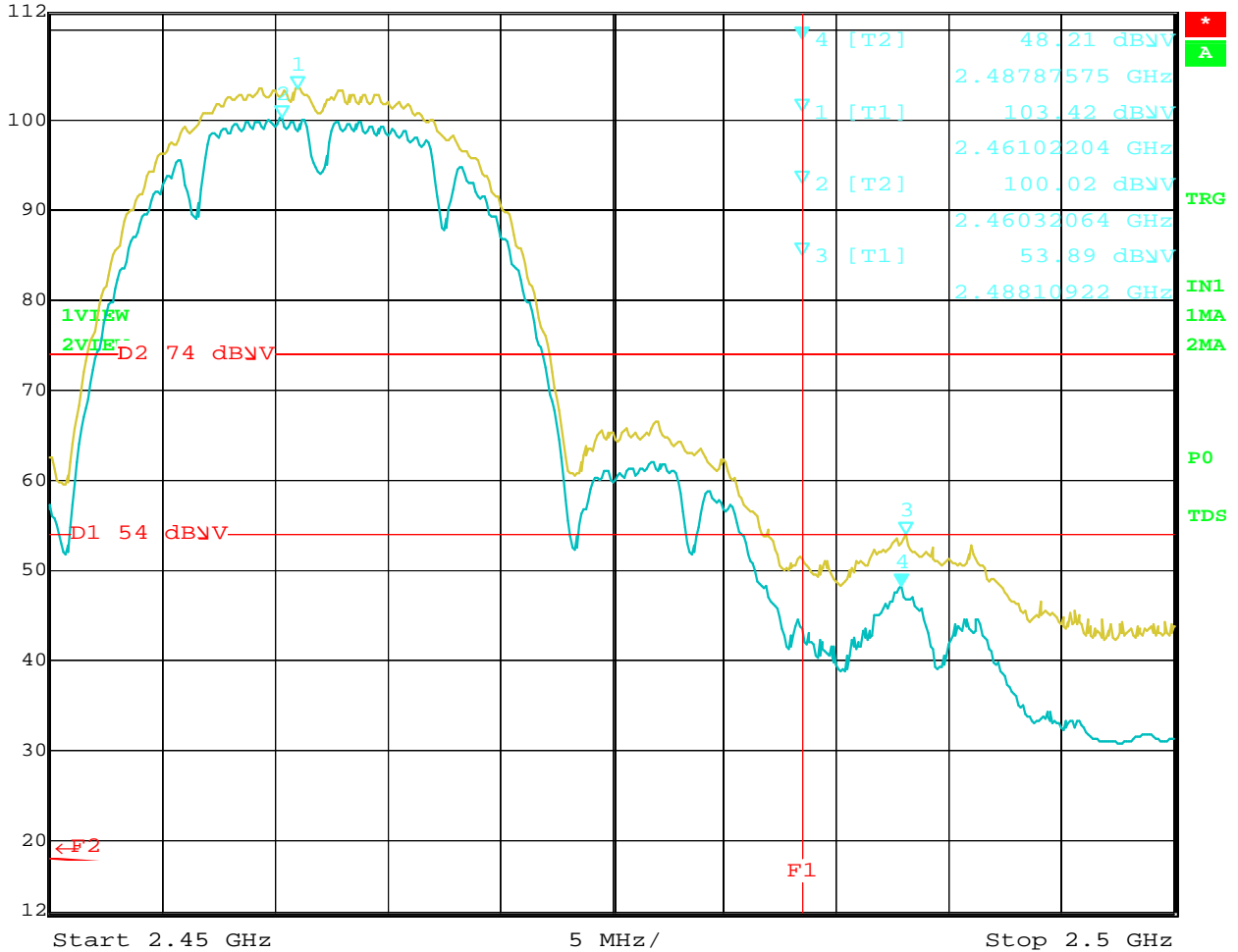


Date: 12.FEB.2010 08:14:55

Band Edge – Channel 1 – Horizontal Polarization – 802.11 b Mode – OC2 – Desktop Axis (Worst Case)



Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 48.21 dBμV VBW 10 Hz
 112 dBμV 2.48787575 GHz SWT 12.5 s Unit dBμV



Date: 12.FEB.2010 08:29:28

Band Edge – Channel 11 – Horizontal Polarization – 802.11 b Mode – OC2 – Desktop Axis (Worst Case)

FCC 15.247

 Datamax / O'Neil
 SDABG1
 Model: WL430220
 Configuration: In the OC2 Printer

 Date: 02/12/2010
 Lab: B
 Tested By: Kyle Fujimoto

Channel 1 - 802.11 g Mode Power Level = 14
Channel 6 - 802.11 g Mode Power Level = 14
Channel 11 - 802.11 g Mode Power Level = 14

Belt Axis (Worst Case)

Freq. (MHz)	Level (dBuV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	104.6	V	--	--	Peak	1	180	Fundamental of Channel 1 @ 3 meters
2412	94.08	V	--	--	Avg	1	180	
2390	61.07	V	74	-12.93	Peak	1	180	No Marker Delta Method Method Used
2390	45.76	V	54	-8.24	Avg	1	180	
2437	107.44	V	--	--	Peak	1.15	180	Fundamental of Channel 6 @ 3 meters
2437	96.8	V	--	--	Avg	1.15	180	
2462	108.17	V	--	--	Peak	1	0	Fundamental of Channel 11 @ 3 meters
2462	97.52	V	--	--	Avg	1	0	
2483.87	72.83	V	74	-1.17	Peak	1	0	No Marker Delta Method Method Used
2483.5	53.36	V	54	-0.64	Avg	1	0	

FCC 15.247

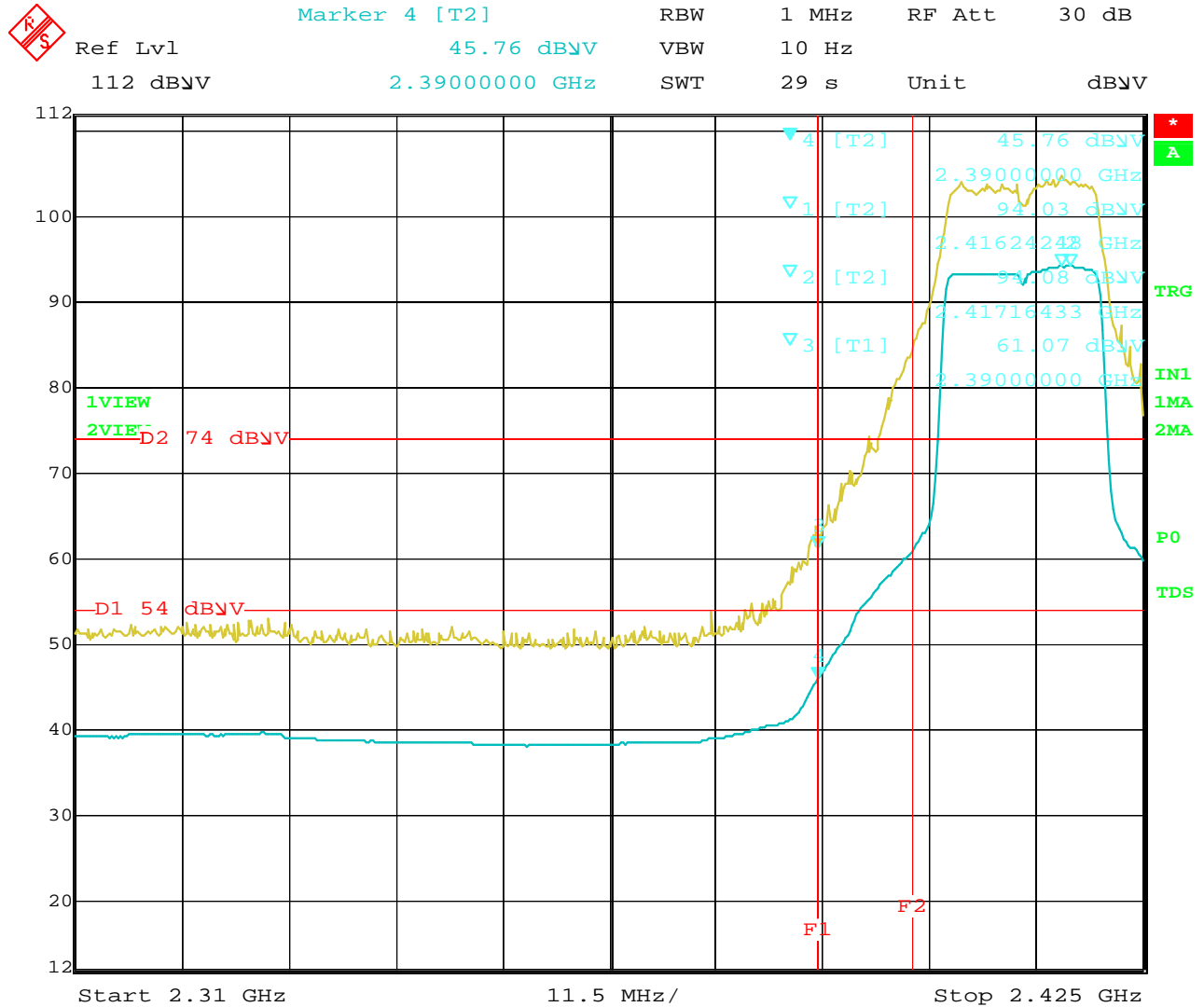
Datamax / O'Neil
 SDABG1
 Model: WL430220
 Configuration: In the OC2 Printer

Date: 02/12/2010
 Lab: B
 Tested By: Kyle Fujimoto

Channel 1 - 802.11 g Mode Power Level = 14
Channel 6 - 802.11 g Mode Power Level = 14
Channel 11 - 802.11 g Mode Power Level = 14

Desktop Axis (Worst Case)

Freq. (MHz)	Level (dBuV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	101.52	H	--	--	Peak	2.25	135	Fundamental of Channel 1 @ 3 meters
2412	91.09	H	--	--	Avg	2.25	135	
2390	57.99	H	74	-16.01	Peak	2.25	135	No Marker Delta Method Method Used
2390	42.58	H	54	-11.42	Avg	2.25	135	
2437	103.61	H	--	--	Peak	1.25	135	Fundamental of Channel 6 @ 3 meters
2437	92.97	H	--	--	Avg	1.25	135	
2462	102.78	H	--	--	Peak	2.75	135	Fundamental of Channel 11 @ 3 meters
2462	91.87	H	--	--	Avg	2.75	135	
2483.5	63.18	H	74	-10.82	Peak	2.75	135	No Marker Delta Method Method Used
2483.5	45.93	H	54	-8.07	Peak	2.75	135	

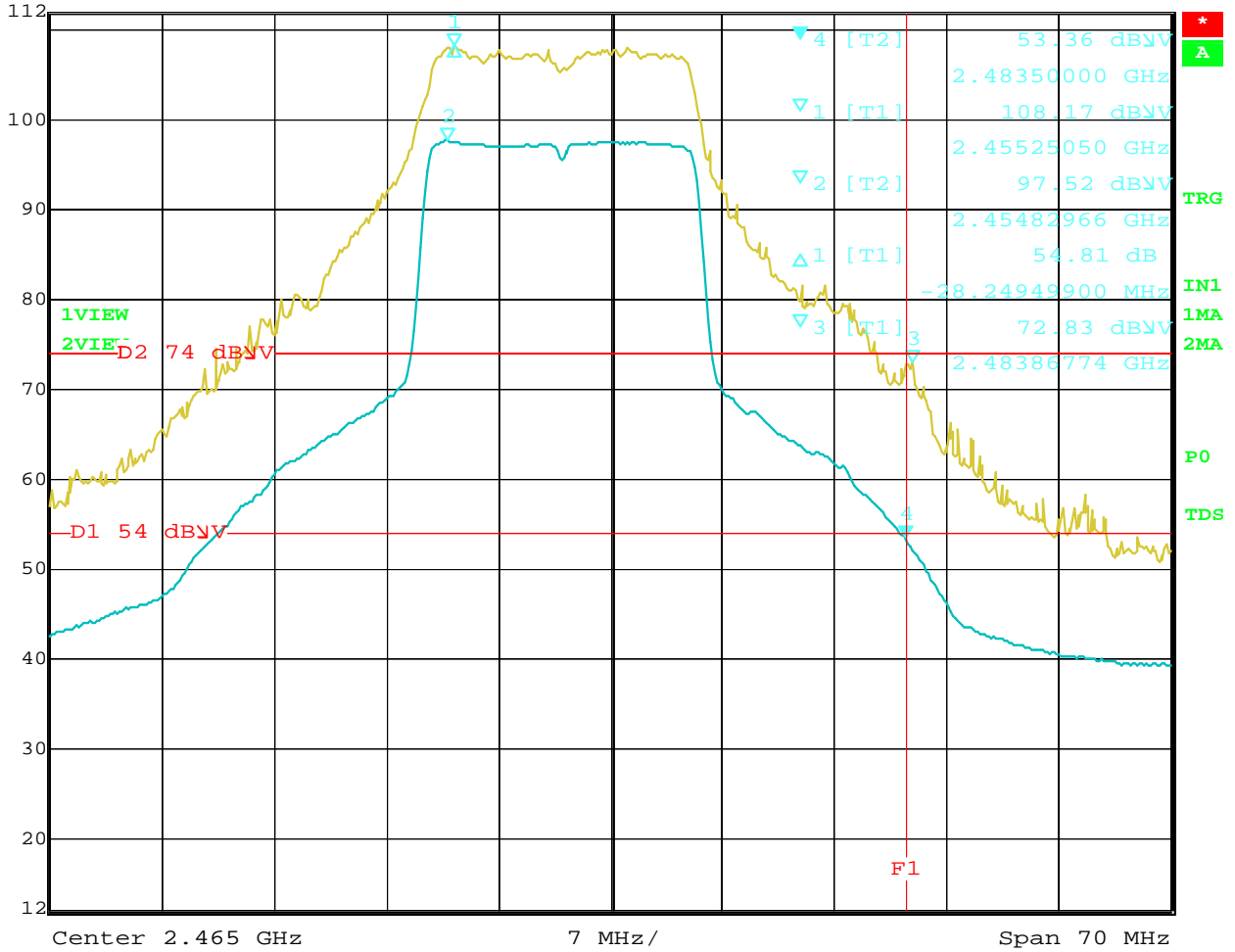


Date: 12.FEB.2010 11:33:32

Band Edge – Channel 1 – Vertical Polarization – 802.11 g Mode – OC2 – Belt Axis (Worst Case)



Marker 4 [T2] RBW 1 MHz RF Att 30 dB
 Ref Lvl 53.36 dBV VBW 10 Hz
 112 dBV 2.48350000 GHz SWT 17.5 s Unit dBV

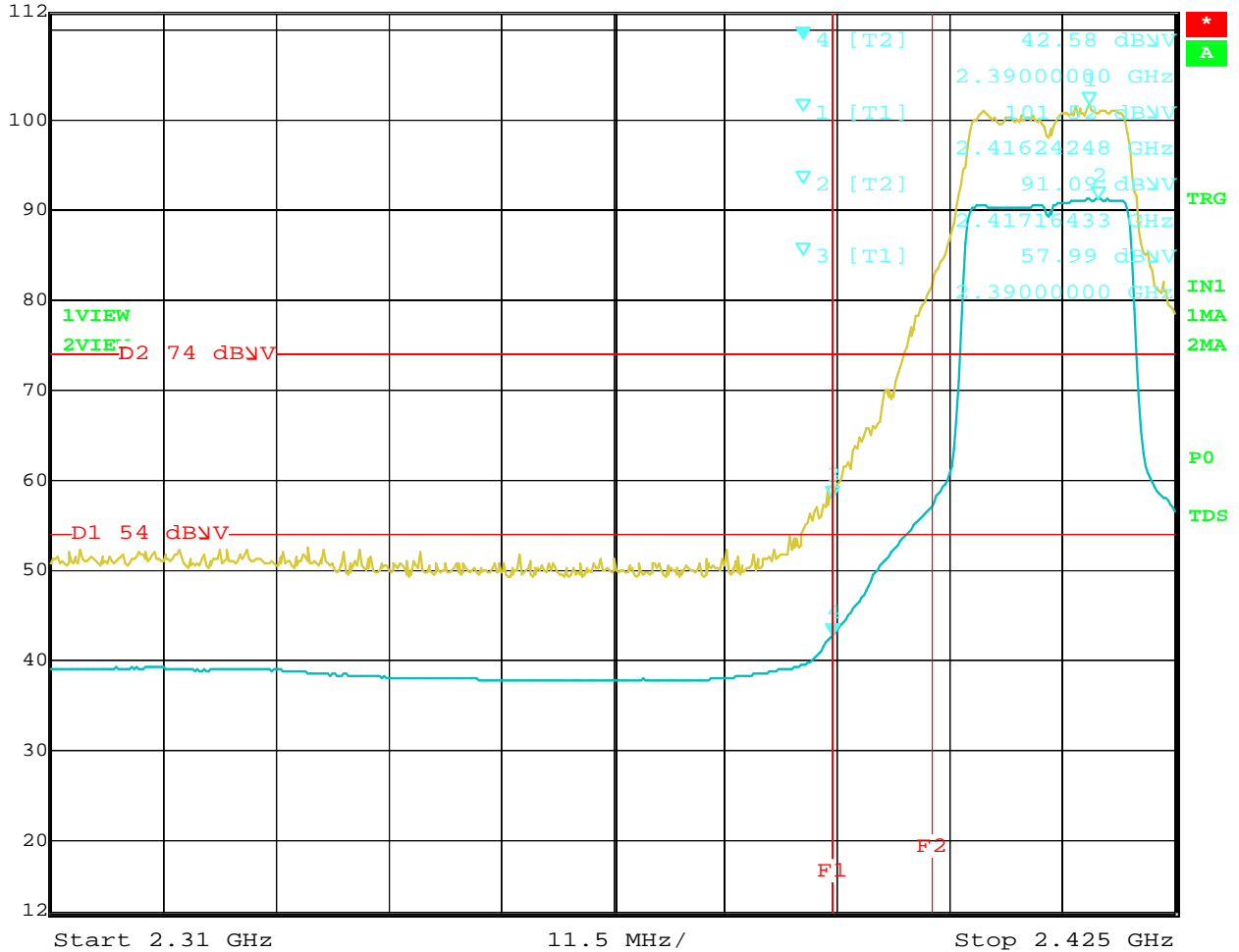


Date: 12.FEB.2010 13:51:32

Band Edge – Channel 11 – Vertical Polarization – 802.11 g Mode – OC2 – Belt Axis (Worst Case)



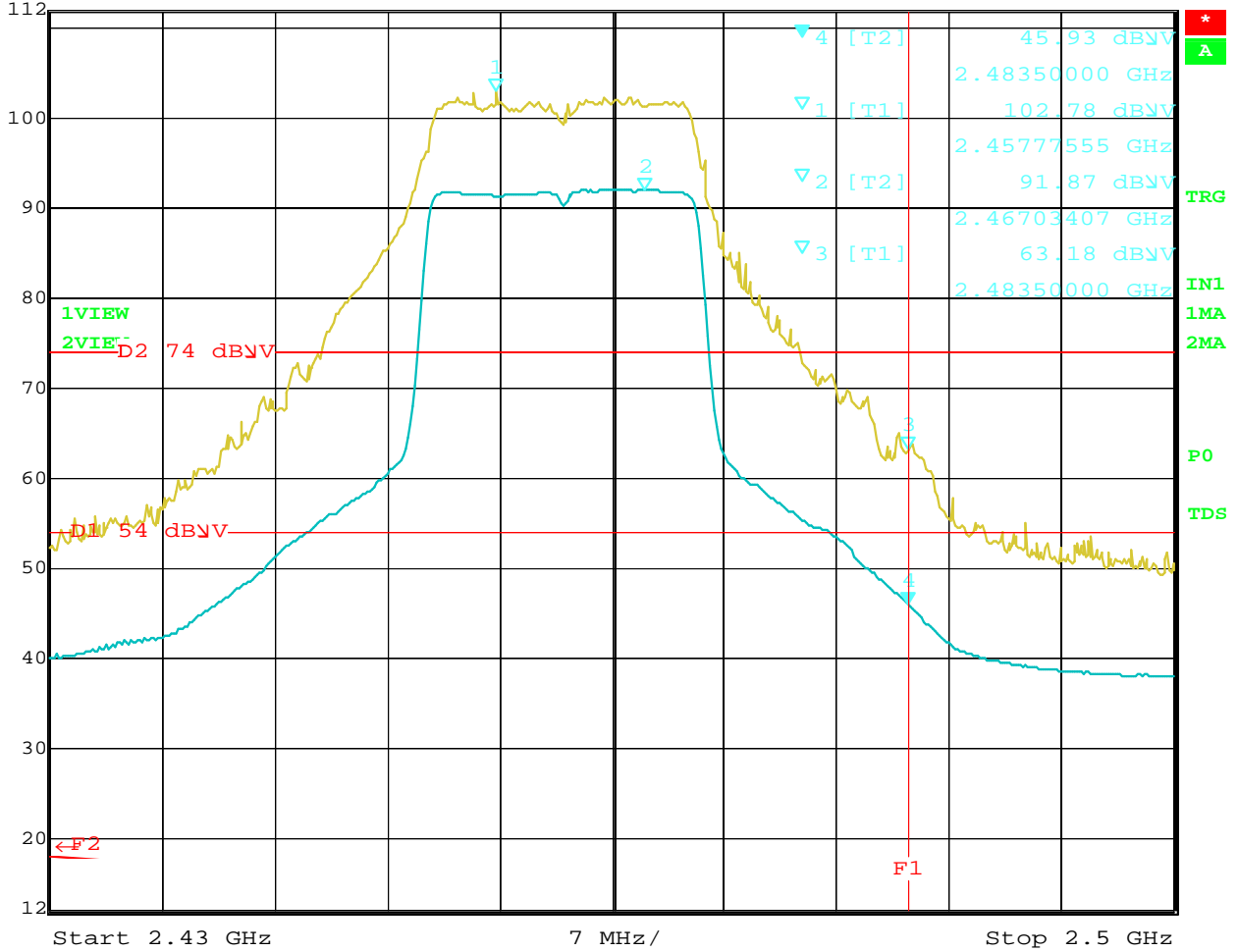
Marker 4 [T2] RBW 1 MHz RF Att 30 dB
 Ref Lvl 42.58 dBV VBW 10 Hz
 112 dBV 2.39000000 GHz SWT 29 s Unit dBV



Date: 12.FEB.2010 11:13:25

Band Edge – Channel 1 – Horizontal Polarization – 802.11 g Mode – OC2 – Desktop Axis (Worst Case)

RS
 Marker 4 [T2] RBW 1 MHz RF Att 30 dB
 Ref Lvl 45.93 dBμV VBW 10 Hz
 112 dBμV 2.48350000 GHz SWT 17.5 s Unit dBμV

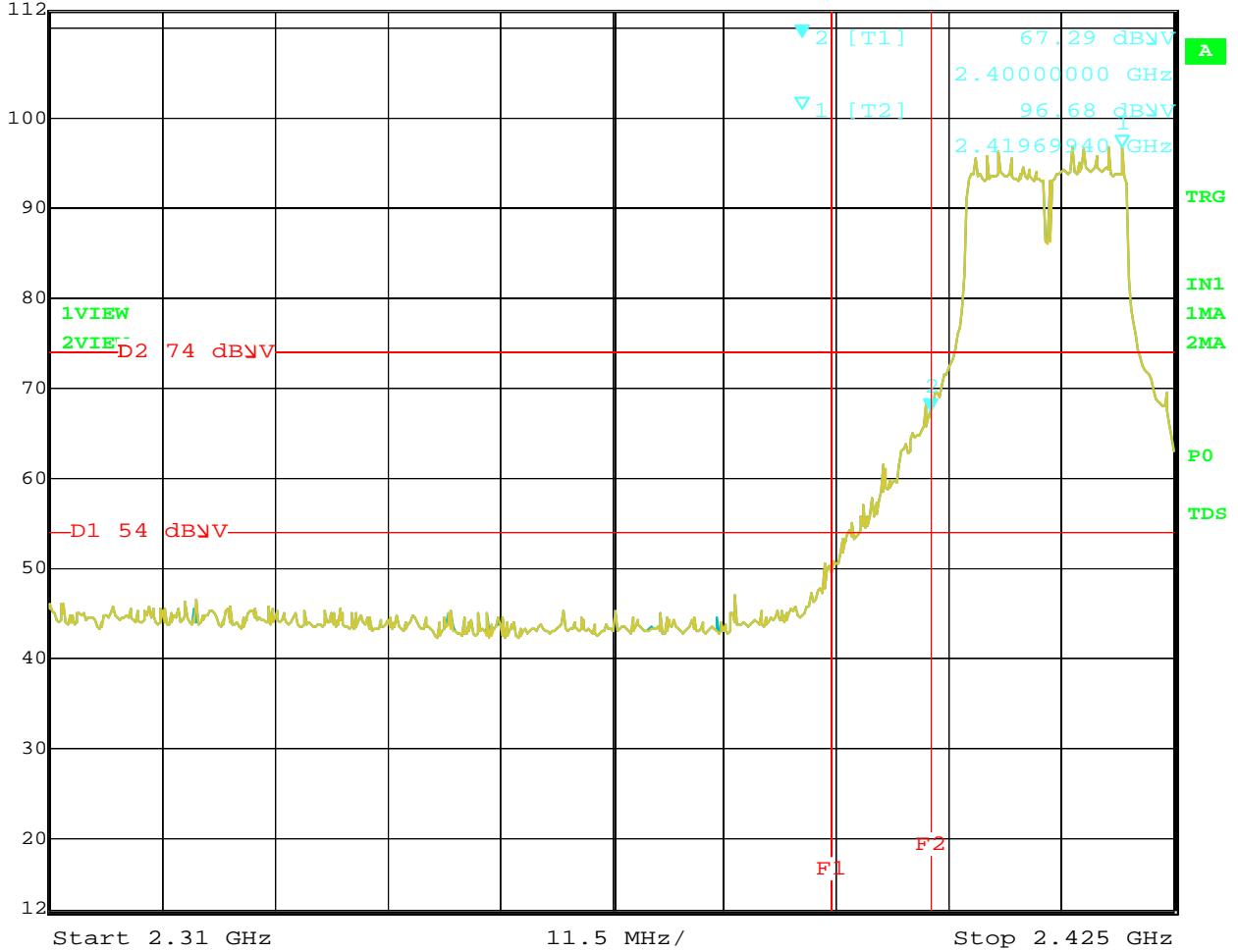


Date: 12.FEB.2010 11:20:14

Band Edge – Channel 11 – Horizontal Polarization – 802.11 g Mode – OC2 – Desktop Axis (Worst Case)



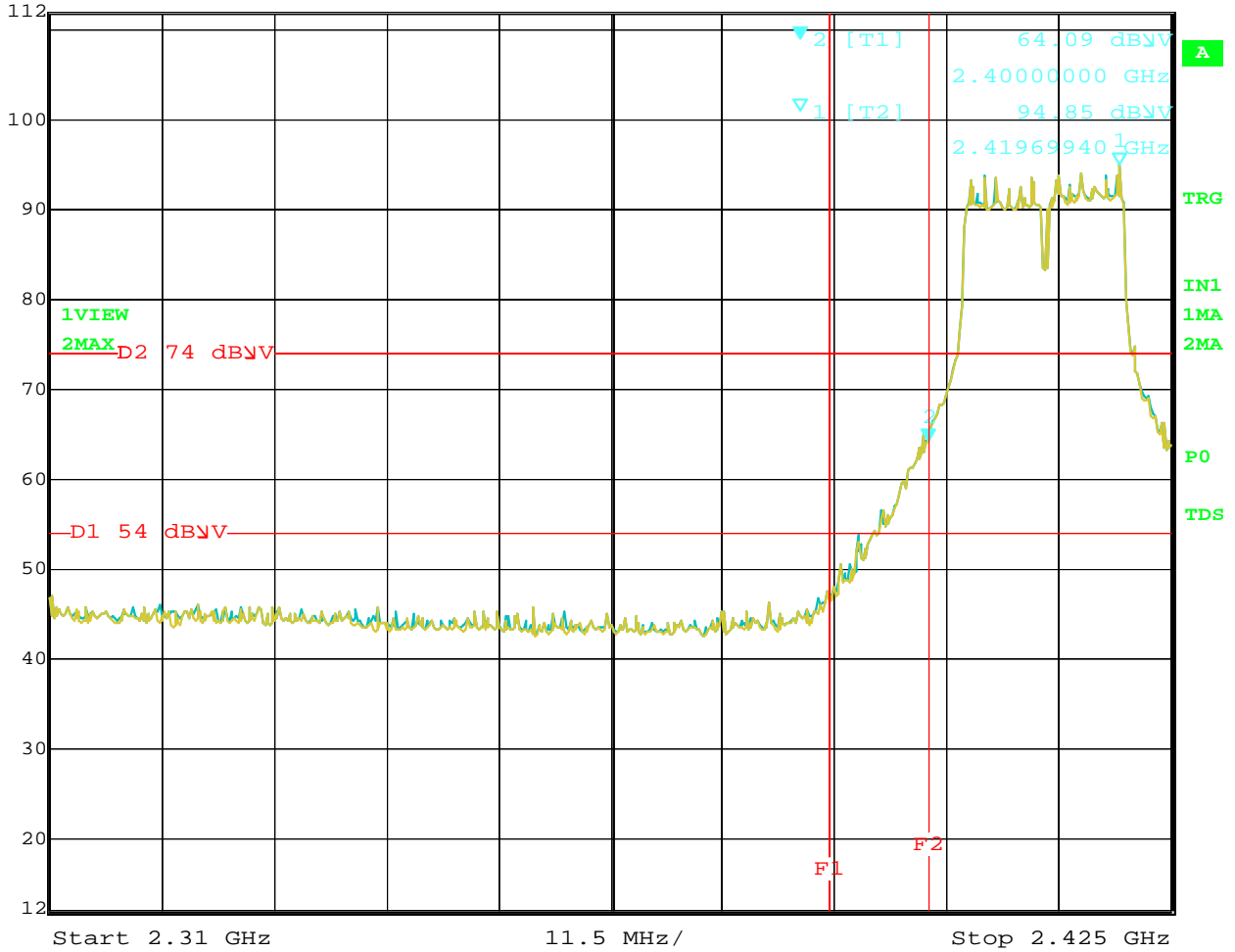
Marker 2 [T1] RBW 100 kHz RF Att 30 dB
 Ref Lvl 67.29 dBμV VBW 300 kHz
 112 dBμV 2.40000000 GHz SWT 29 ms Unit dBμV



Date: 12.FEB.2010 11:34:19

Band Edge – Channel 1 – Vertical Polarization – 802.11 g Mode – OC2 – Belt Axis (Worst Case)
 At 2400 MHz


 Marker 2 [T1] RBW 100 kHz RF Att 30 dB
 Ref Lvl 64.09 dBV VBW 300 kHz
 112 dBV 2.40000000 GHz SWT 29 ms Unit dBV



Date: 12.FEB.2010 11:14:12

Band Edge – Channel 1 – Horizontal Polarization – 802.11 g Mode – OC2 – Desktop Axis (Worst Case)
 At 2400 MHz

FCC 15.247

Datamax / O'Neil
 SDABG1
 Model: WL430220
 Configuration: In the OC3 Printer

Date: 02/15/2010
 Lab: B
 Tested By: Kyle Fujimoto

Channel 1 - 802.11 b Mode Power Level = 20
Channel 6 - 802.11 b Mode Power Level = 20
Channel 11 - 802.11 b Mode Power Level = 20

Belt Axis (Worst Case)

Freq. (MHz)	Level (dBuV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	105.36	V	--	--	Peak	1.25	135	Fundamental of Channel 1 @ 3 meters
2412	101.42	V	--	--	Avg	1.25	135	
2386.08	57.16	V	74	-16.84	Peak	1.25	135	No Marker Delta Method Method Used
2386.28	50.01	V	54	-3.99	Avg	1.25	135	
2437	104.19	V	--	--	Peak	1.35	155	Fundamental of Channel 6 @ 3 meters
2437	100.25	V	--	--	Avg	1.35	155	
2462	103.99	V	--	--	Peak	1	180	Fundamental of Channel 11 @ 3 meters
2462	100.35	V	--	--	Avg	1	180	
2487.98	50.39	V	74	-23.61	Peak	1	180	No Marker Delta Method Method Used
2487.98	41.67	V	54	-12.33	Avg	1	180	

FCC 15.247

Datamax / O'Neil
 SDABG1
 Model: WL430220
 Configuration: In the OC3 Printer

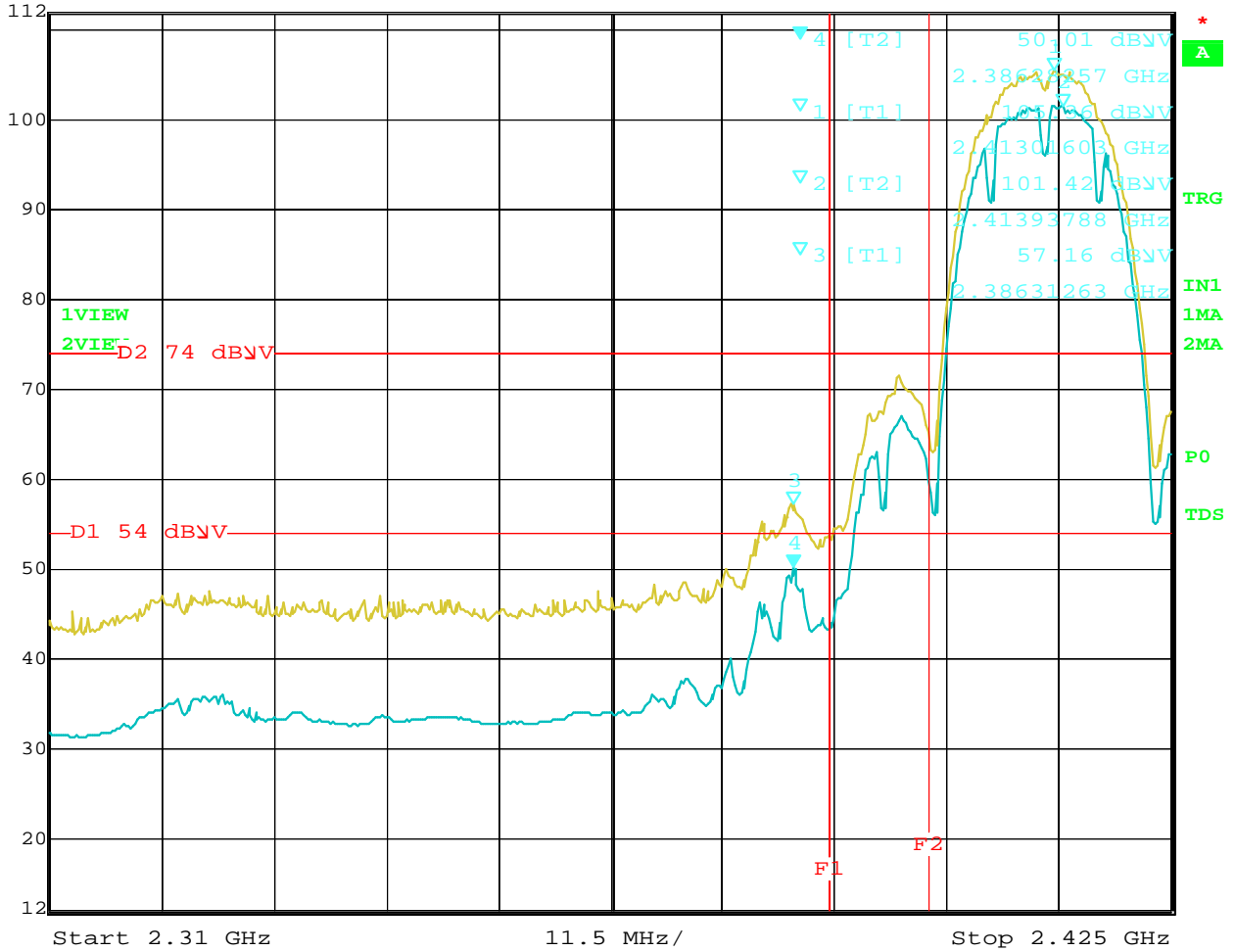
Date: 02/15/2010
 Lab: B
 Tested By: Kyle Fujimoto

Channel 1 - 802.11 b Mode Power Level = 20
Channel 6 - 802.11 b Mode Power Level = 20
Channel 11 - 802.11 b Mode Power Level = 20

Desktop Axis (Worst Case)

Freq. (MHz)	Level (dBuV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	102.67	H	--	--	Peak	1.25	225	Fundamental of Channel 1
2412	99.14	H	--	--	Avg	1.25	225	@ 3 meters
2386.05	52.19	H	74	-21.81	Peak	1.25	225	No Marker Delta Method
2386.28	44.73	H	54	-9.27	Avg	1.25	225	Method Used
2437	100.72	H	--	--	Peak	1.35	155	Fundamental of Channel 6
2437	96.34	H	--	--	Avg	1.35	155	@ 3 meters
2462	100.95	H	--	--	Peak	1.25	135	Fundamental of Channel 11
2462	97.09	H	--	--	Avg	1.25	135	@ 3 meters
2483.5	44.48	H	74	-29.52	Peak	2.25	225	No Marker Delta Method
2483.5	32.96	H	54	-21.04	Peak	2.25	225	Method Used

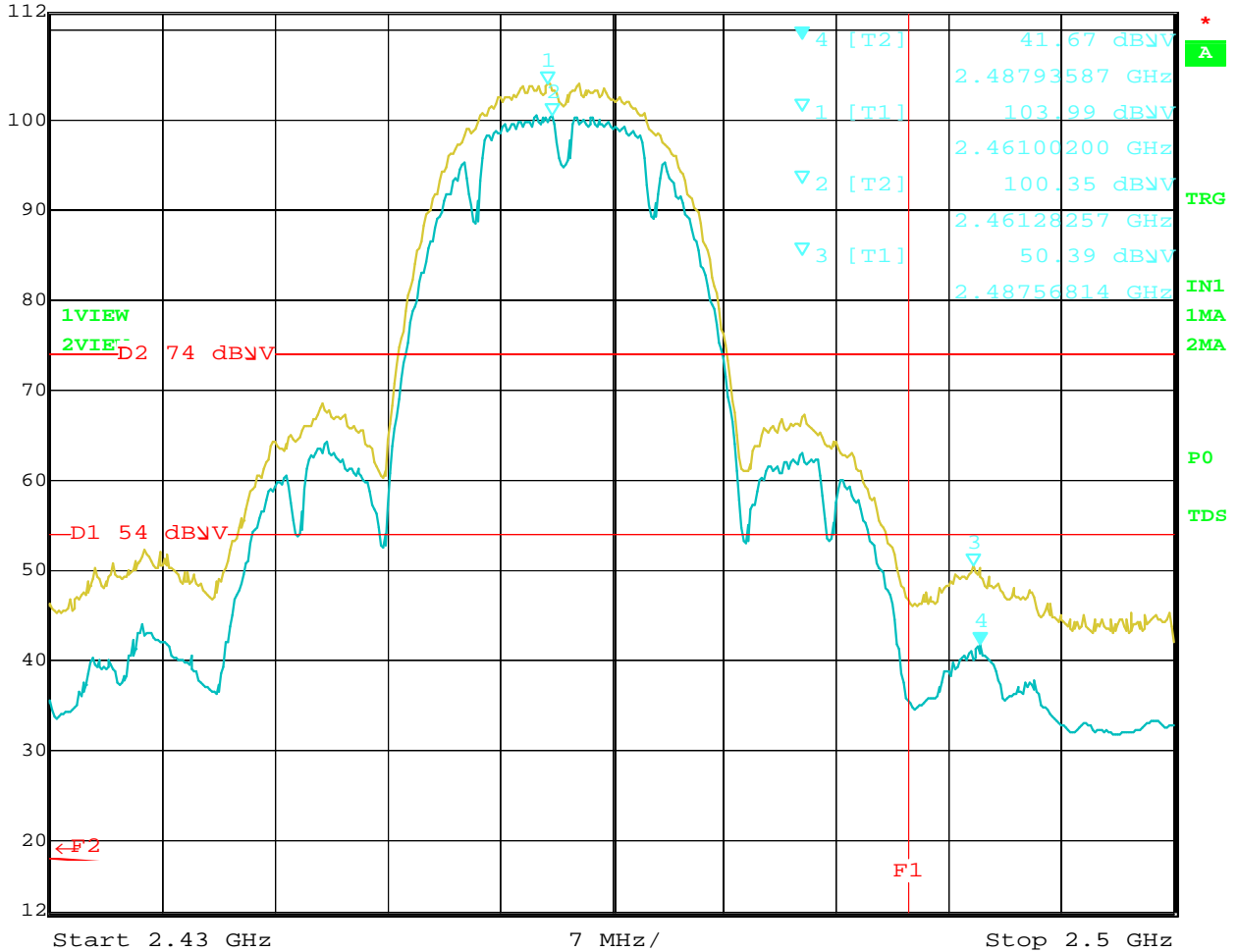

 Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 50.01 dBμV VBW 10 Hz
 112 dBμV 2.38628257 GHz SWT 29 s Unit dBμV



Date: 15.FEB.2010 08:18:08

Band Edge – Channel 1 – Vertical Polarization – 802.11 b Mode – OC3 – Belt Axis (Worst Case)

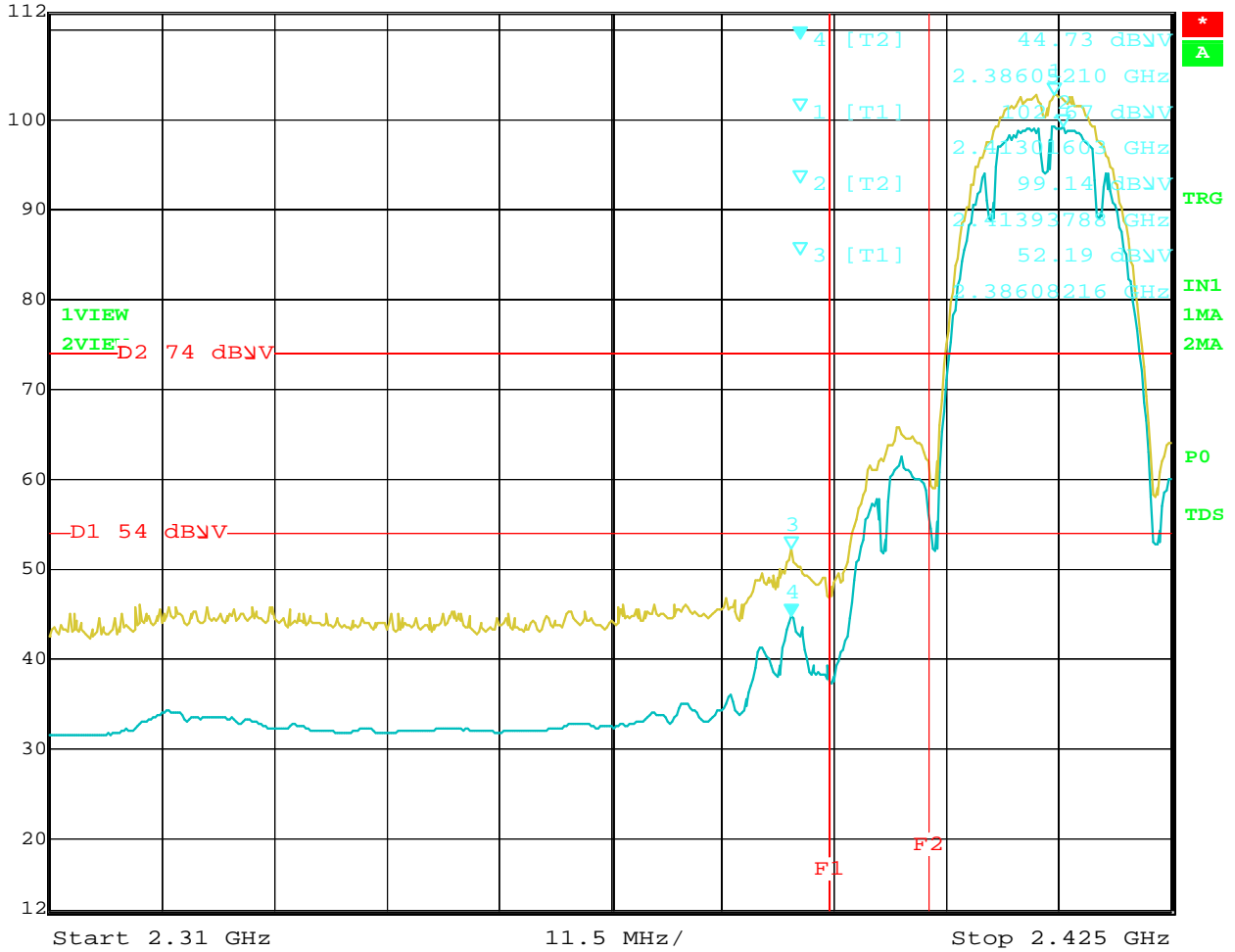
 Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 41.67 dBμV VBW 10 Hz
 112 dBμV 2.48793587 GHz SWT 17.5 s Unit dBμV



Date: 15.FEB.2010 08:26:50

Band Edge – Channel 11 – Vertical Polarization – 802.11 b Mode – OC3 – Belt Axis (Worst Case)

RS
 Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 44.73 dBV VBW 10 Hz
 112 dBV 2.38605210 GHz SWT 29 s Unit dBV

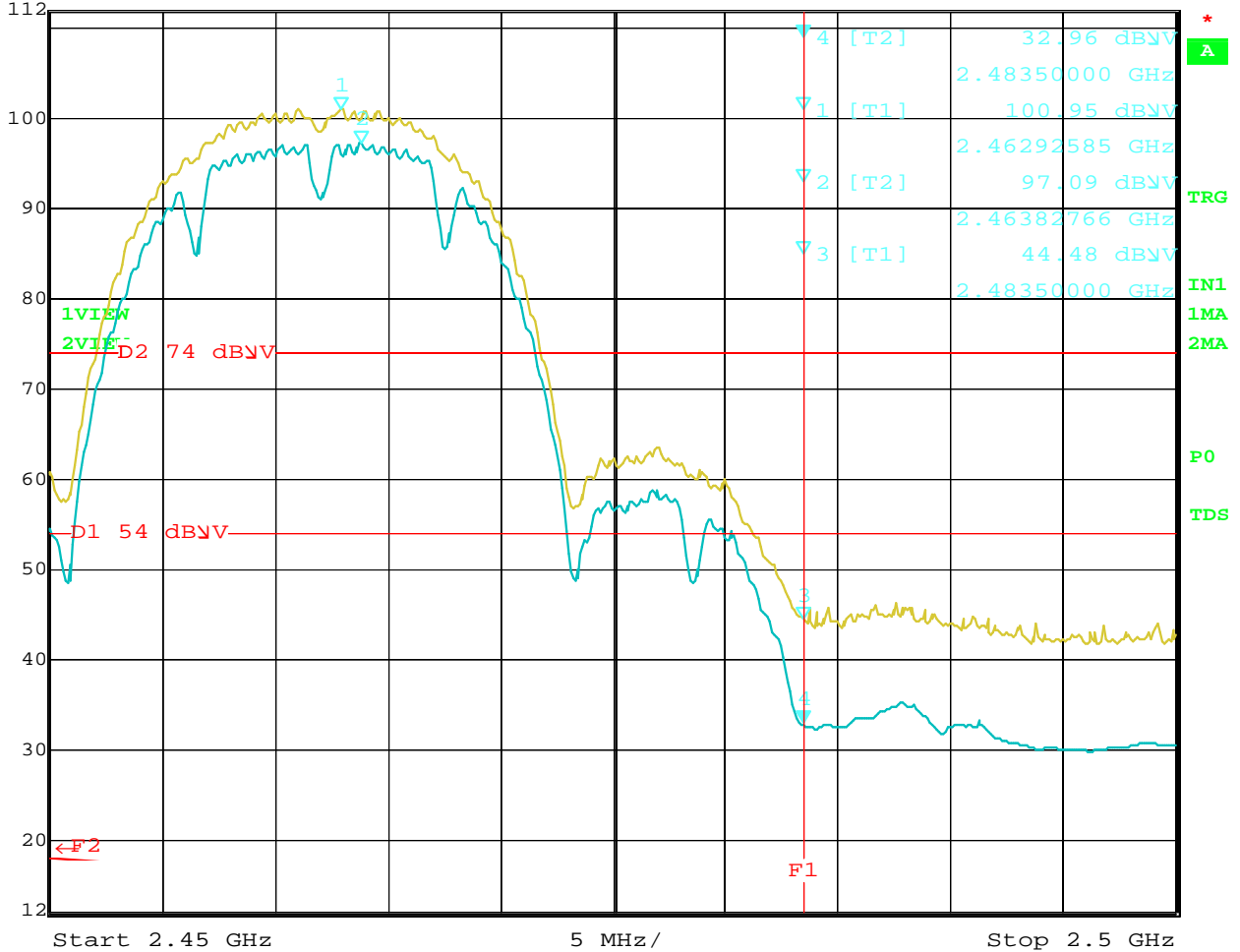


Date: 15.FEB.2010 10:46:33

Band Edge – Channel 1 – Horizontal Polarization – 802.11 b Mode – OC3 – Desktop Axis (Worst Case)



Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 32.96 dBμV VBW 10 Hz
 112 dBμV 2.48350000 GHz SWT 12.5 s Unit dBμV



Date: 15.FEB.2010 10:54:33

Band Edge – Channel 11 – Horizontal Polarization – 802.11 b Mode – OC3 – Desktop Axis (Worst Case)

FCC 15.247

 Datamax / O'Neil
 SDABG1
 Model: WL430220
 Configuration: In the OC3 Printer

 Dates: 02/15/2010 and 02/16/2010
 Lab: B
 Tested By: Kyle Fujimoto

Channel 1 - 802.11 g Mode Power Level = 14
Channel 6 - 802.11 g Mode Power Level = 14
Channel 11 - 802.11 g Mode Power Level = 14

Belt Axis (Worst Case)

Freq. (MHz)	Level (dBuV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	108.98	V	--	--	Peak	1.25	135	Fundamental of Channel 1 @ 3 meters
2412	98.44	V	--	--	Avg	1.25	135	
2390	70.96	V	74	-3.04	Peak	1.25	135	No Marker Delta Method Method Used
2390	53.49	V	54	-0.51	Avg	1.25	135	
2437	108.52	V	--	--	Peak	1.25	225	Fundamental of Channel 6 @ 3 meters
2437	98.15	V	--	--	Avg	1.25	225	
2462	107.26	V	--	--	Peak	1.25	225	Fundamental of Channel 11 @ 3 meters
2462	96.8	V	--	--	Avg	1.25	225	
2483.5	70.24	V	74	-3.76	Peak	1.25	225	No Marker Delta Method Method Used
2483.5	52.59	V	54	-1.41	Avg	1.25	225	

FCC 15.247

 Datamax / O'Neil
 SDABG1
 Model: WL430220
 Configuration: In the OC3 Printer

 Date: 02/15/2010
 Lab: B
 Tested By: Kyle Fujimoto

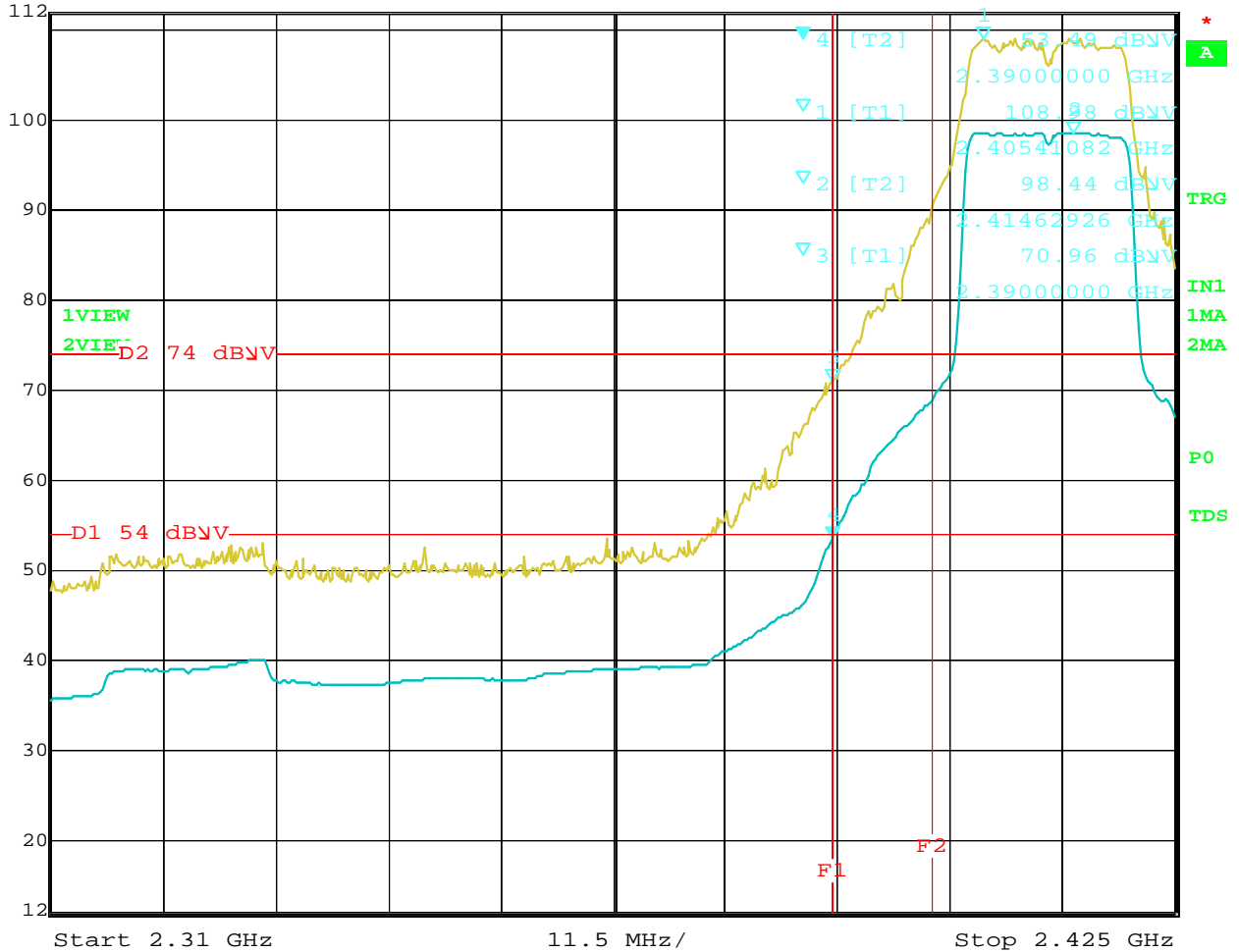
Channel 1 - 802.11 g Mode Power Level = 14
Channel 6 - 802.11 g Mode Power Level = 14
Channel 11 - 802.11 g Mode Power Level = 14

Desktop Axis (Worst Case)

Freq. (MHz)	Level (dBUV)	Pol (v/h)	Limit	Margin	Peak / QP / Avg	Ant. Height (m)	Table Angle (deg)	Comments
2412	100.96	H	--	--	Peak	1.25	225	Fundamental of Channel 1 @ 3 meters
2412	90.6	H	--	--	Avg	1.25	225	
2390	59.25	H	74	-14.75	Peak	1.25	225	No Marker Delta Method Method Used
2390	42.54	H	54	-11.46	Avg	1.25	225	
2437	100.38	H	--	--	Peak	1.35	165	Fundamental of Channel 6 @ 3 meters
2437	89.83	H	--	--	Avg	1.35	165	
2462	98.31	H	--	--	Peak	2.25	225	Fundamental of Channel 11 @ 3 meters
2462	88.05	H	--	--	Avg	2.25	225	
2483.5	56.2	H	74	-17.8	Peak	2.25	225	No Marker Delta Method Method Used
2483.5	39.47	H	54	-14.53	Peak	2.25	225	



Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 53.49 dBμV VBW 10 Hz
 112 dBμV 2.39000000 GHz SWT 29 s Unit dBμV

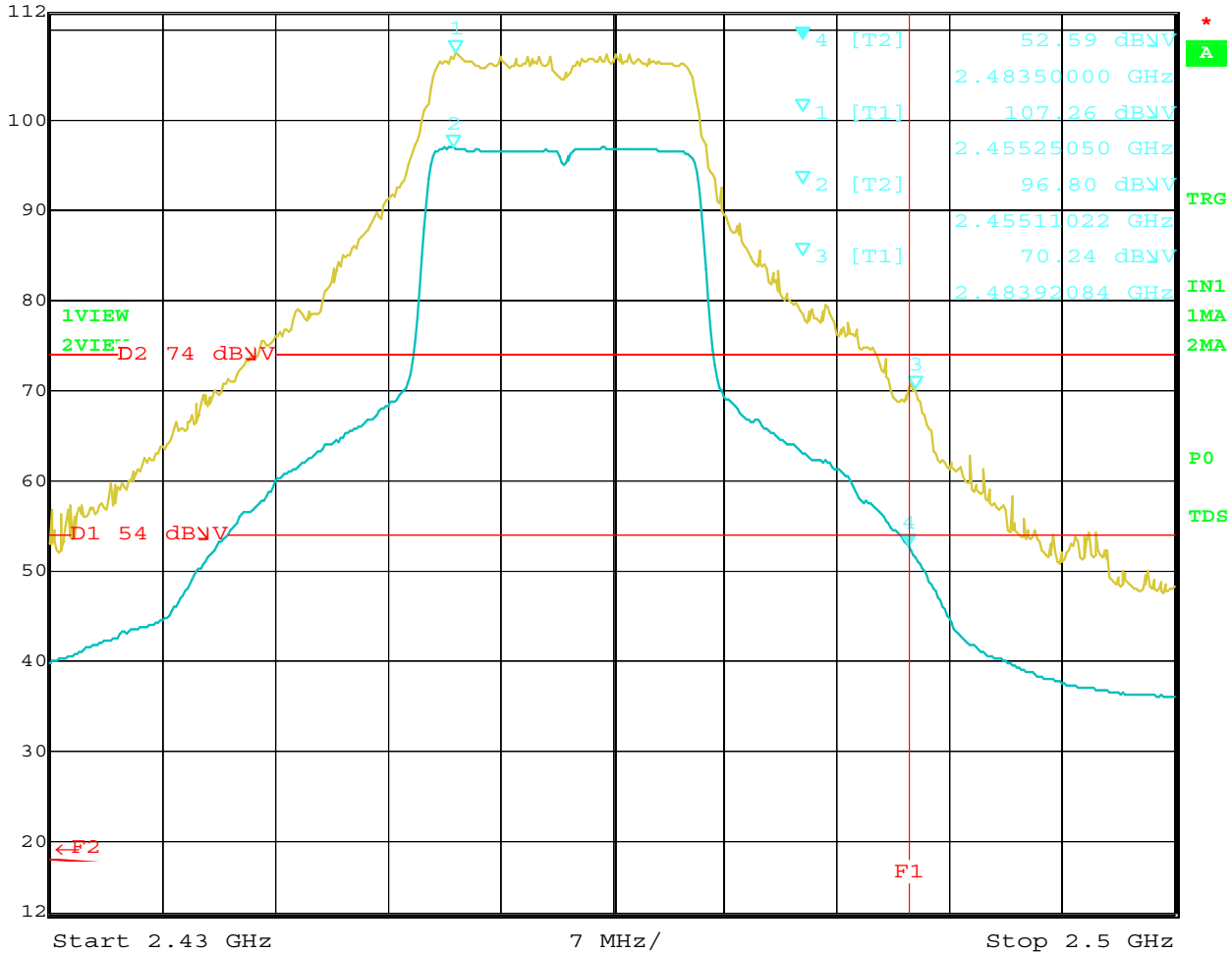


Date: 16.FEB.2010 08:05:41

Band Edge – Channel 1 – Vertical Polarization – 802.11 g Mode – OC3 – Belt Axis (Worst Case)



Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 52.59 dBμV VBW 10 Hz
 112 dBμV 2.48350000 GHz SWT 17.5 s Unit dBμV

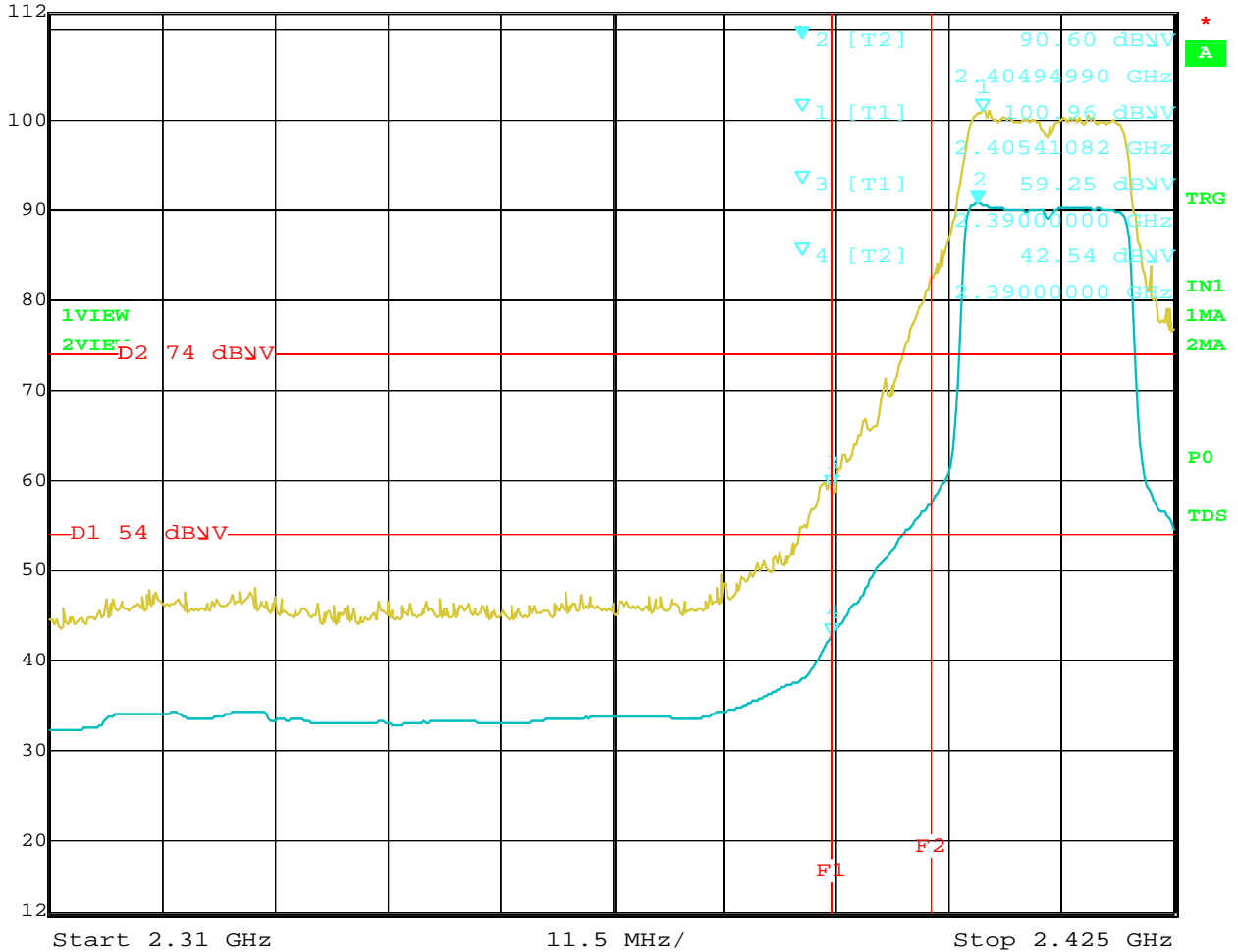


Date: 15.FEB.2010 13:48:37

Band Edge – Channel 11 – Vertical Polarization – 802.11 g Mode – OC3 – Belt Axis (Worst Case)



Ref Lvl	Marker 2 [T2]	RBW	1 MHz	RF Att	20 dB
112 dBμV	90.60 dBμV	VBW	10 Hz		
	2.40494990 GHz	SWT	29 s	Unit	dBμV

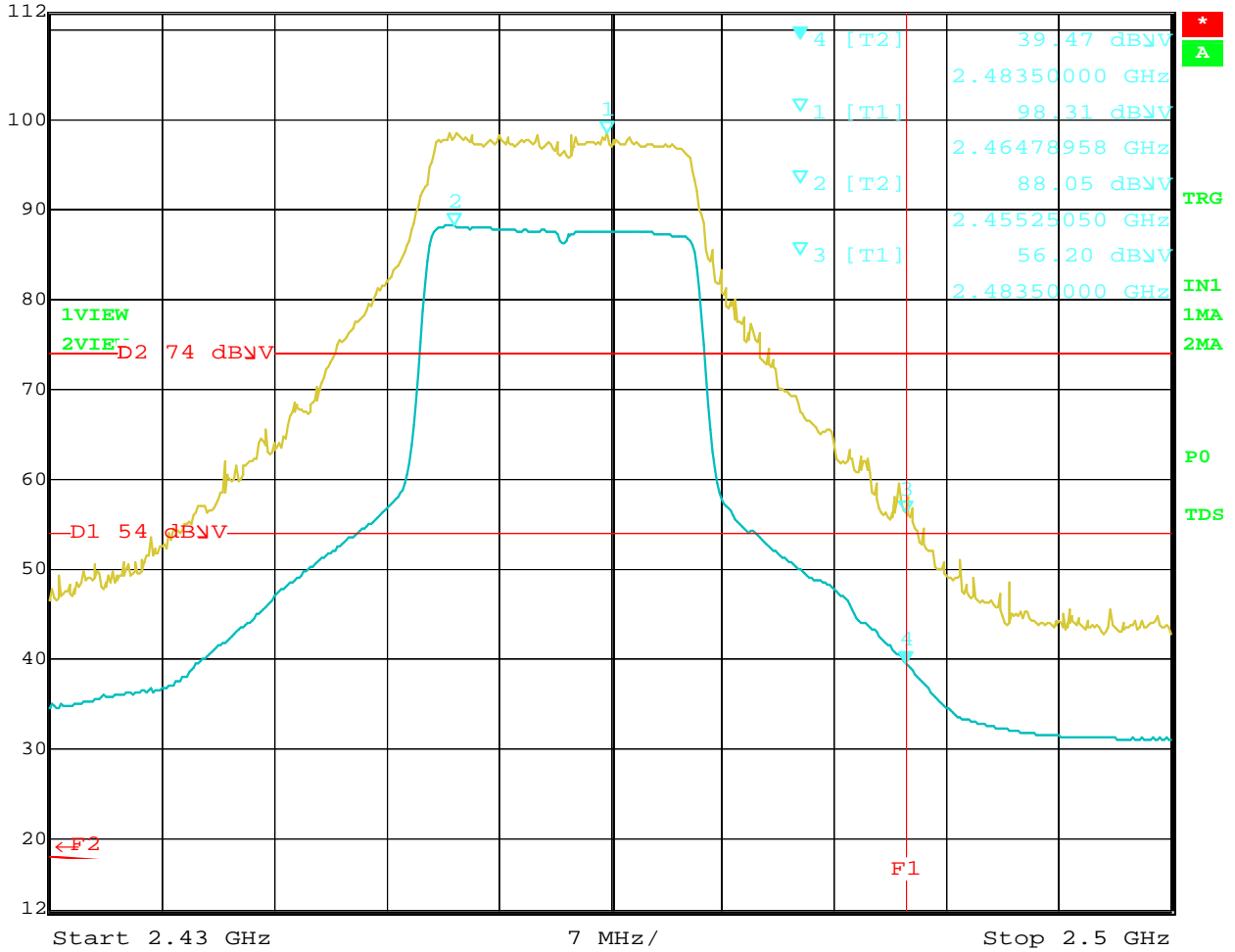


Date: 15.FEB.2010 11:22:34

Band Edge – Channel 1 – Horizontal Polarization – 802.11 g Mode – OC3 – Desktop Axis (Worst Case)



Marker 4 [T2] RBW 1 MHz RF Att 20 dB
 Ref Lvl 39.47 dBV VBW 10 Hz
 112 dBV 2.48350000 GHz SWT 17.5 s Unit dBV

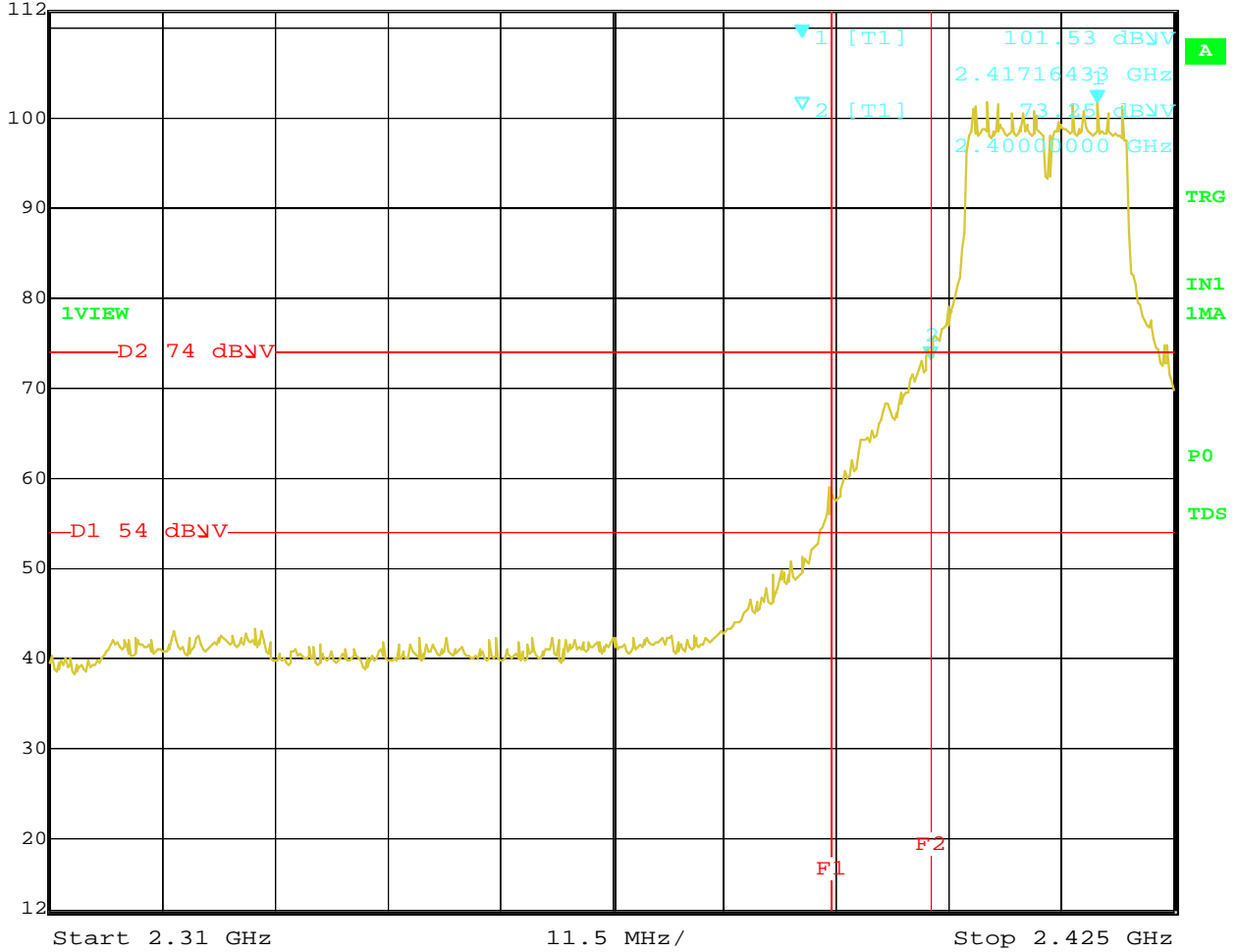


Date: 15.FEB.2010 11:32:58

Band Edge – Channel 11 – Horizontal Polarization – 802.11 g Mode – OC3 – Desktop Axis (Worst Case)



Marker 1 [T1] RBW 100 kHz RF Att 20 dB
 Ref Lvl 101.53 dBμV VBW 300 kHz
 112 dBμV 2.41716433 GHz SWT 29 ms Unit dBμV

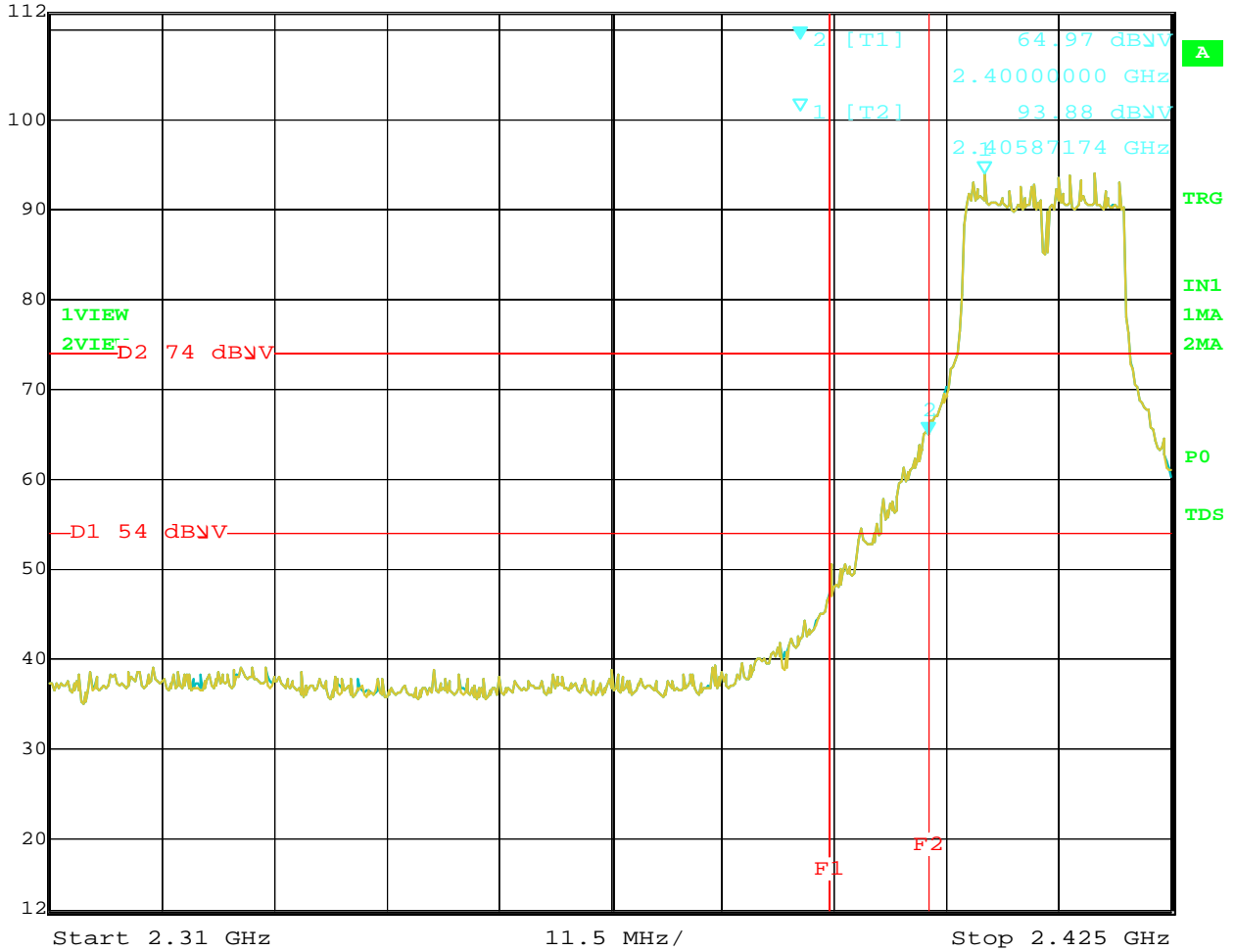


Date: 16.FEB.2010 08:07:20

Band Edge – Channel 1 – Vertical Polarization – 802.11 g Mode – OC3 – Belt Axis (Worst Case)
 At 2400 MHz



Marker 2 [T1] RBW 100 kHz RF Att 20 dB
 Ref Lvl 64.97 dBV VBW 300 kHz
 112 dBV 2.40000000 GHz SWT 29 ms Unit dBV



Date: 15.FEB.2010 11:24:17

Band Edge – Channel 1 – Horizontal Polarization – 802.11 g Mode – OC3 – Desktop Axis (Worst Case)
 At 2400 MHz