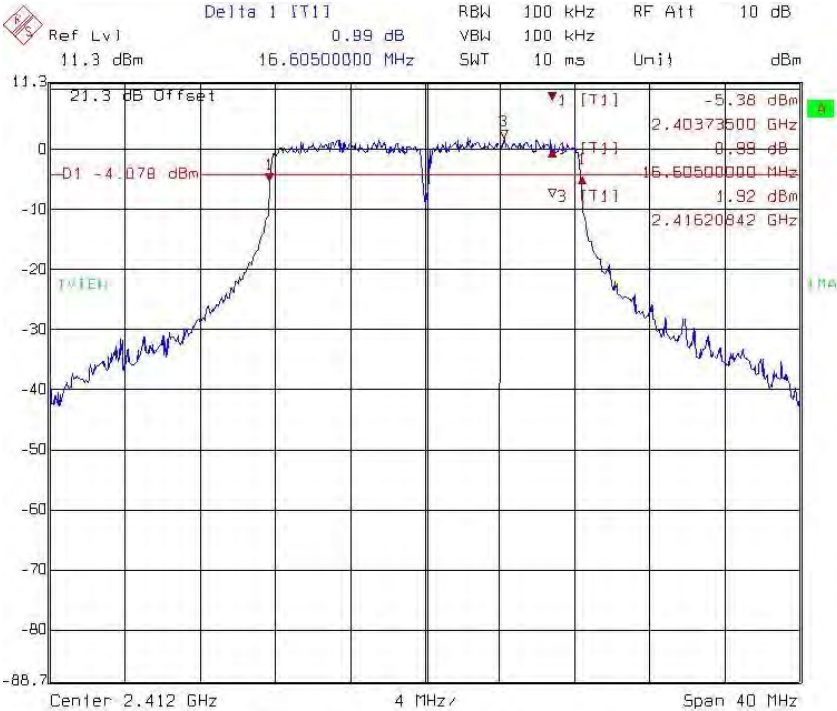
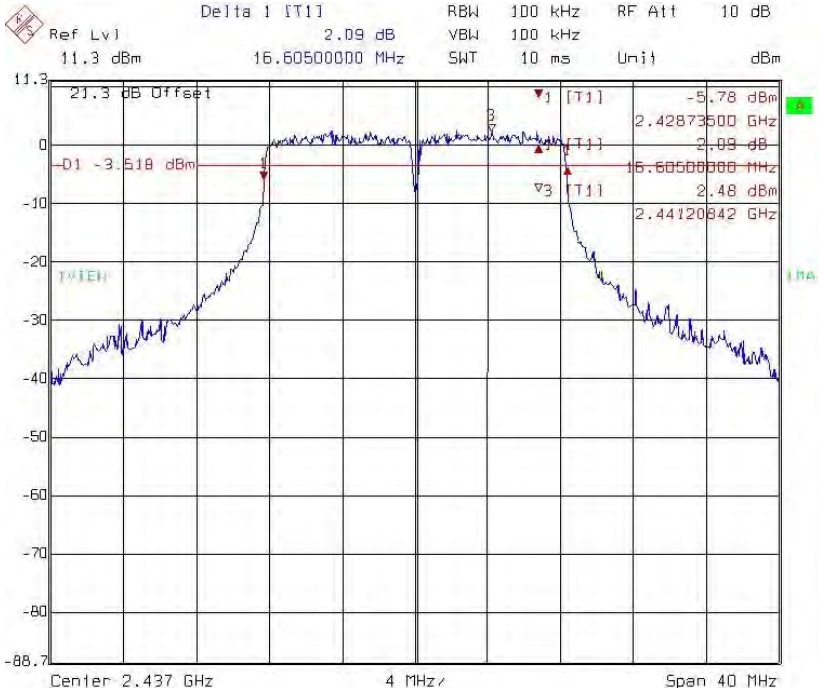


### Chain 1: 6 dB Bandwidth @ 802.11g mode channel 1



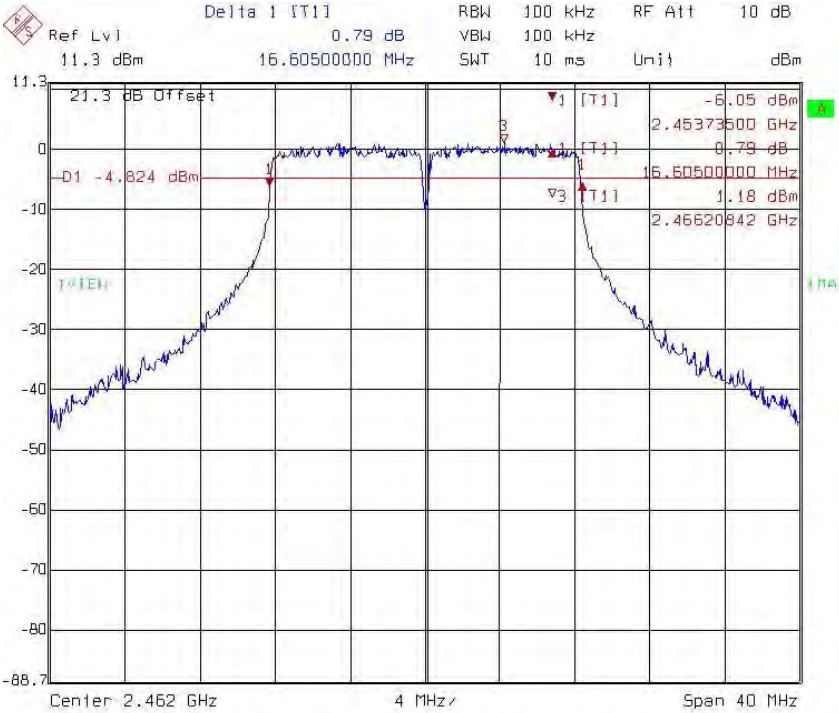
Title: 6dB Occupied Bandwidth.&(+Y WiFiHU2-c  
Comment A: 11g 2412 ch1 Chain1  
Date: 22.FEB.2012 17:08:59

### Chain 1: 6 dB Bandwidth @ 802.11g mode channel 6



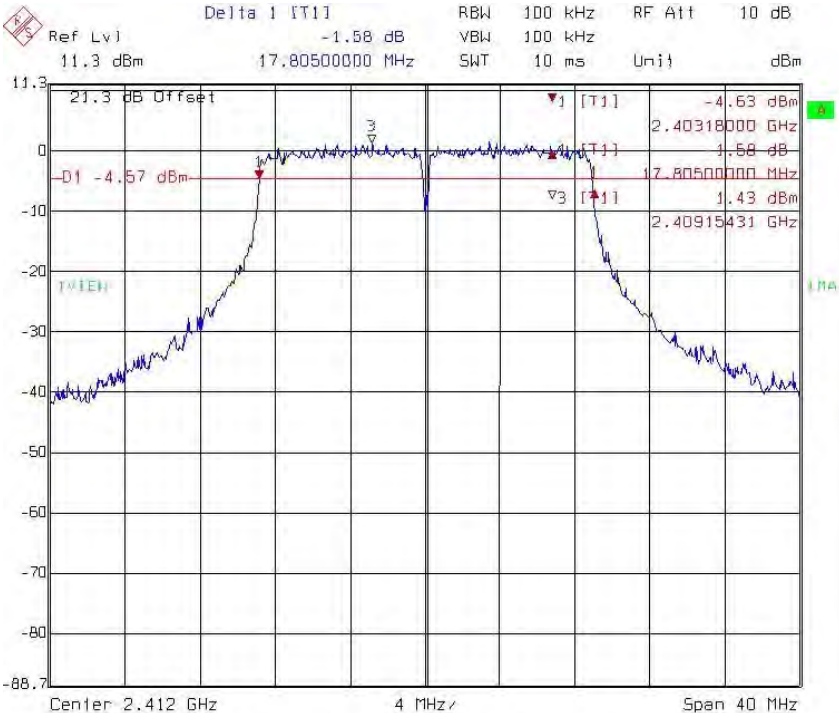
Title: 6dB Occupied Bandwidth.&(+Y WiFiHU2-c  
Comment A: 11g 2437 ch6 Chain1  
Date: 22.FEB.2012 17:13:13

### Chain 1: 6 dB Bandwidth @ 802.11g mode channel 11



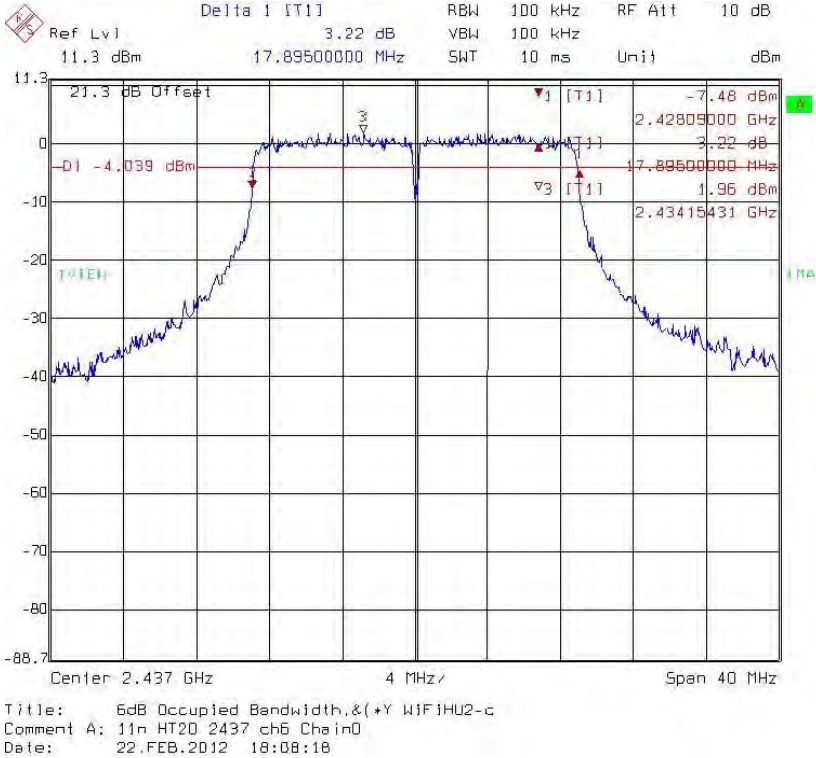
Title: 6dB Occupied Bandwidth.&(+Y WiFiHU2-c  
Comment A: 11g 2462 ch11 Chain1  
Date: 22.FEB.2012 17:16:42

### Chain 0: 6 dB Bandwidth @ 802.11n HT20 mode channel 1

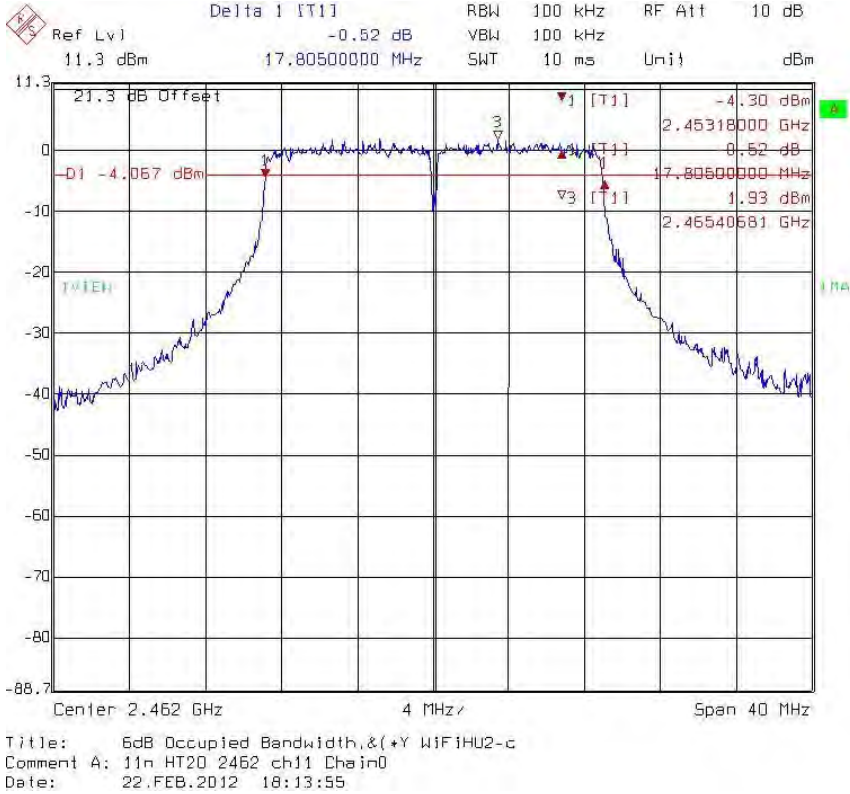


Title: 6dB Occupied Bandwidth.&(+Y WiFiHU2-c  
Comment A: 11n HT20 2412 ch1 Chain0  
Date: 22.FEB.2012 18:05:19

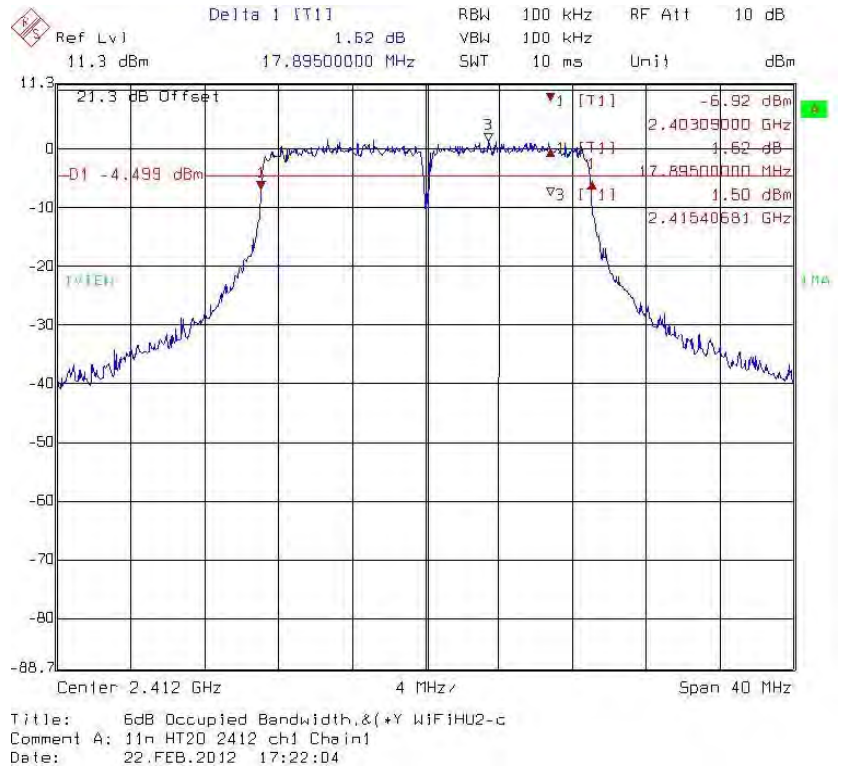
**Chain 0: 6 dB Bandwidth @ 802.11n HT20 mode channel 6**



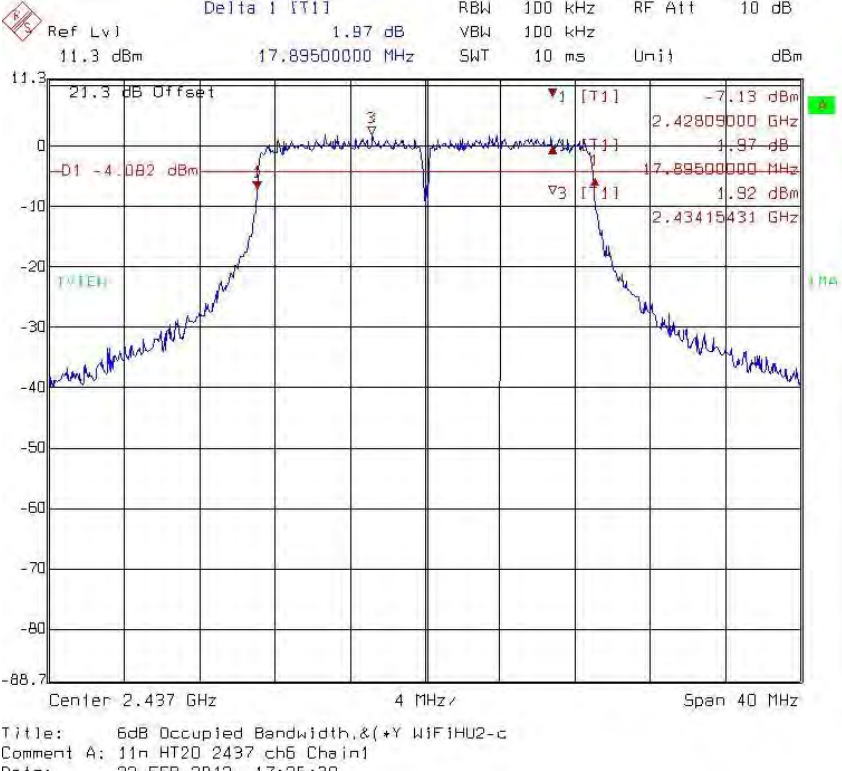
**Chain 0: 6 dB Bandwidth @ 802.11n HT20 mode channel 11**



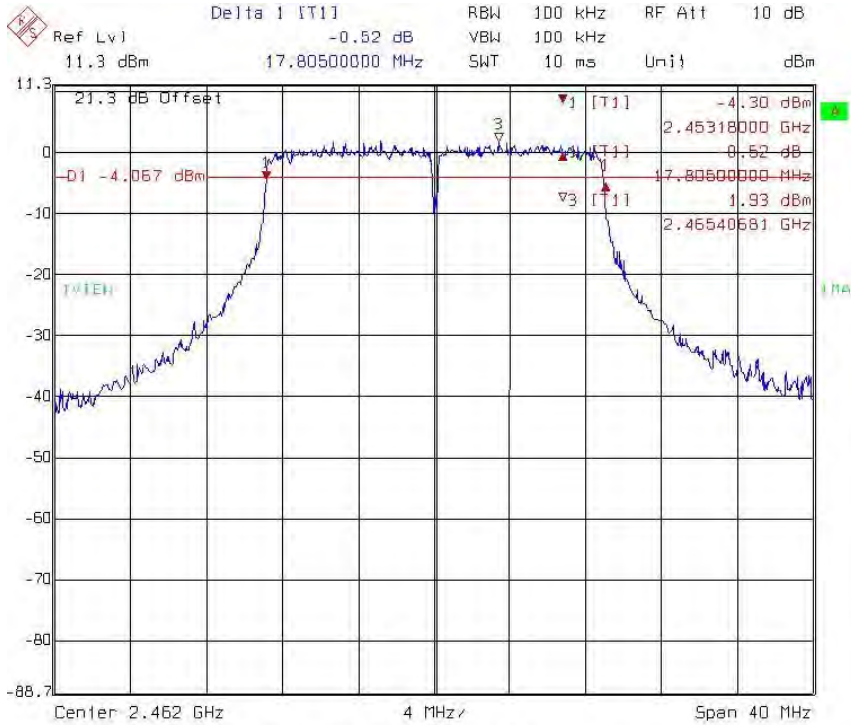
**Chain 1: 6 dB Bandwidth @ 802.11n HT20 mode channel 1**



**Chain 1: 6 dB Bandwidth @ 802.11n HT20 mode channel 6**

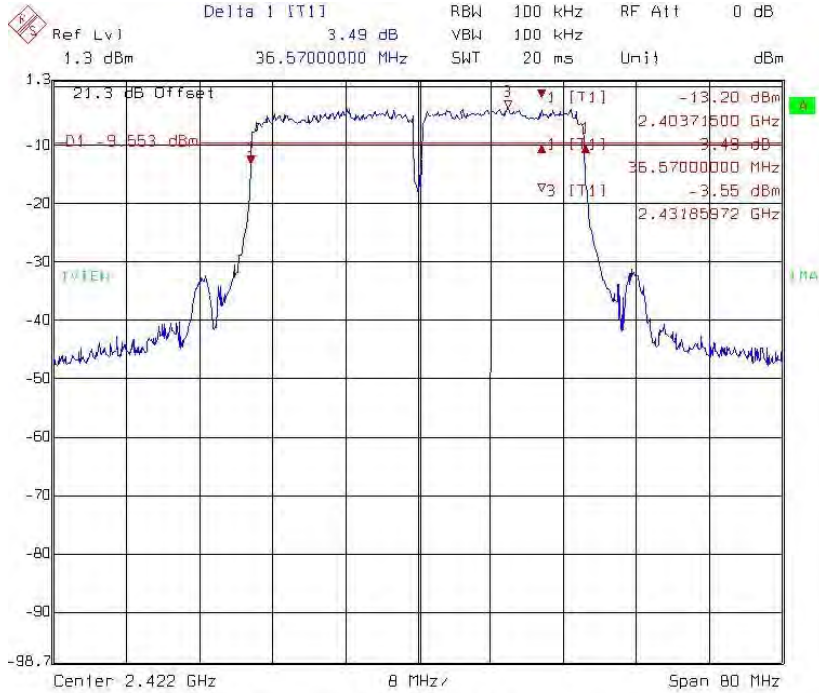


**Chain 1: 6 dB Bandwidth @ 802.11n HT20 mode channel 11**



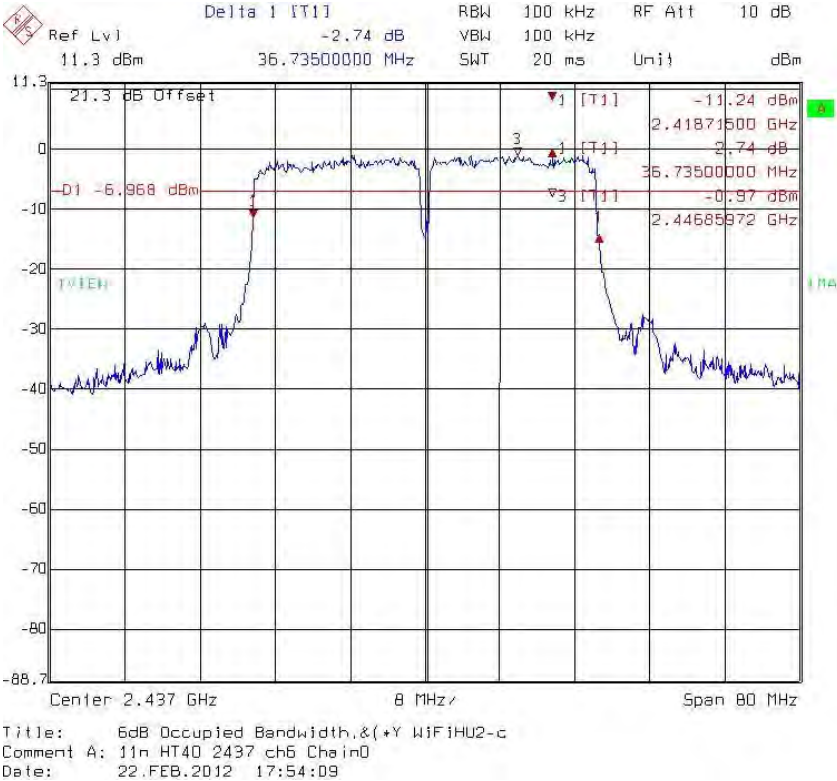
Title: 6dB Occupied Bandwidth,&(+Y WIFIHU2-c  
Comment A: 11n HT20 2462 ch11 Chain0  
Date: 22.FEB.2012 18:13:55

**Chain 0: 6 dB Bandwidth @ 802.11n HT40 mode channel 3**

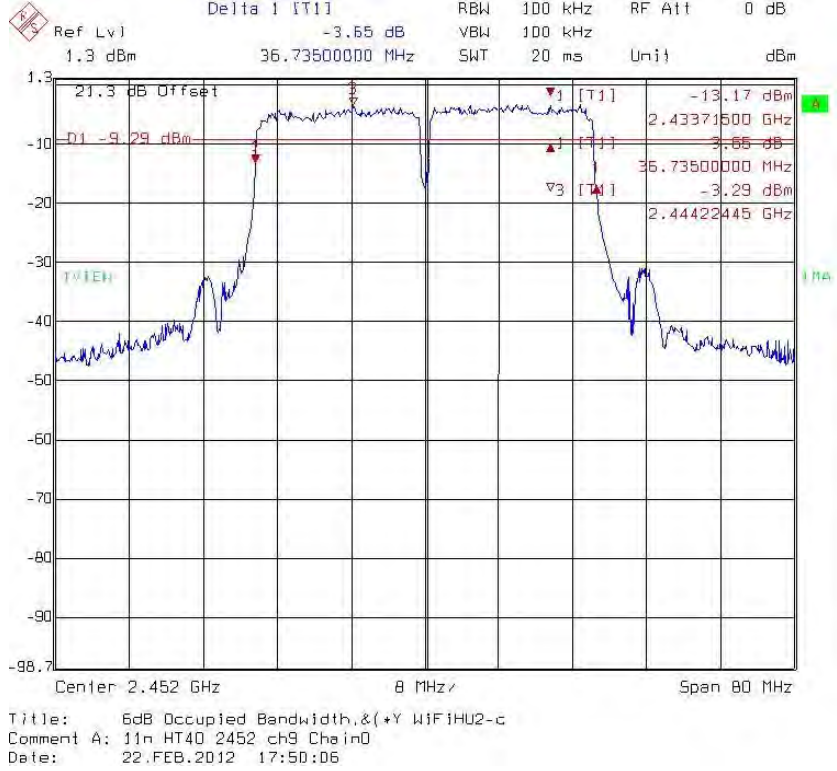


Title: 6dB Occupied Bandwidth,&(+Y WIFIHU2-c  
Comment A: 11n HT40 2422 ch3 Chain0  
Date: 22.FEB.2012 17:59:48

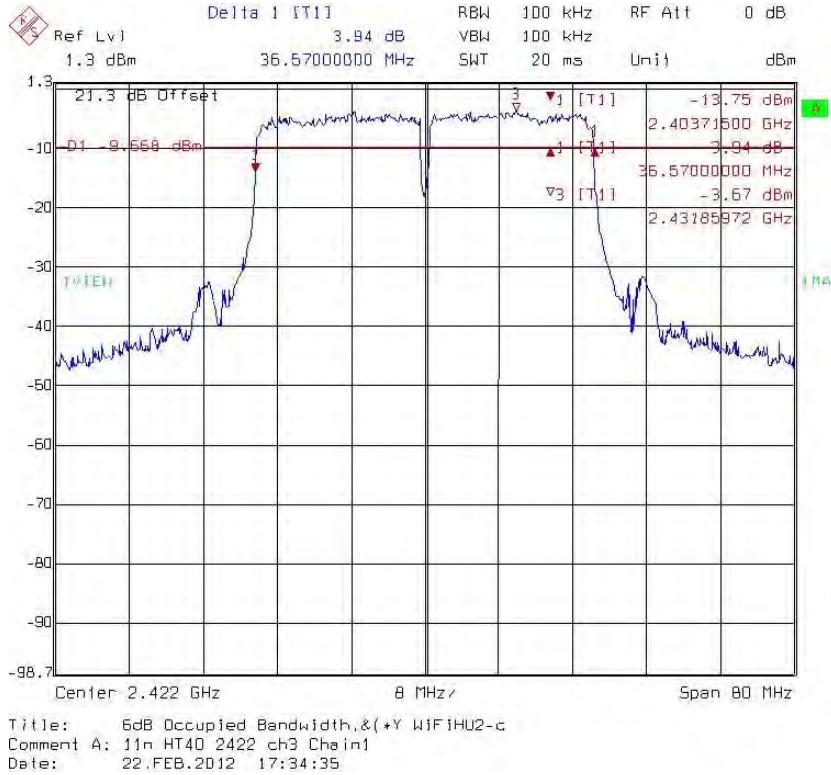
**Chain 0: 6 dB Bandwidth @ 802.11n HT40 mode channel 6**



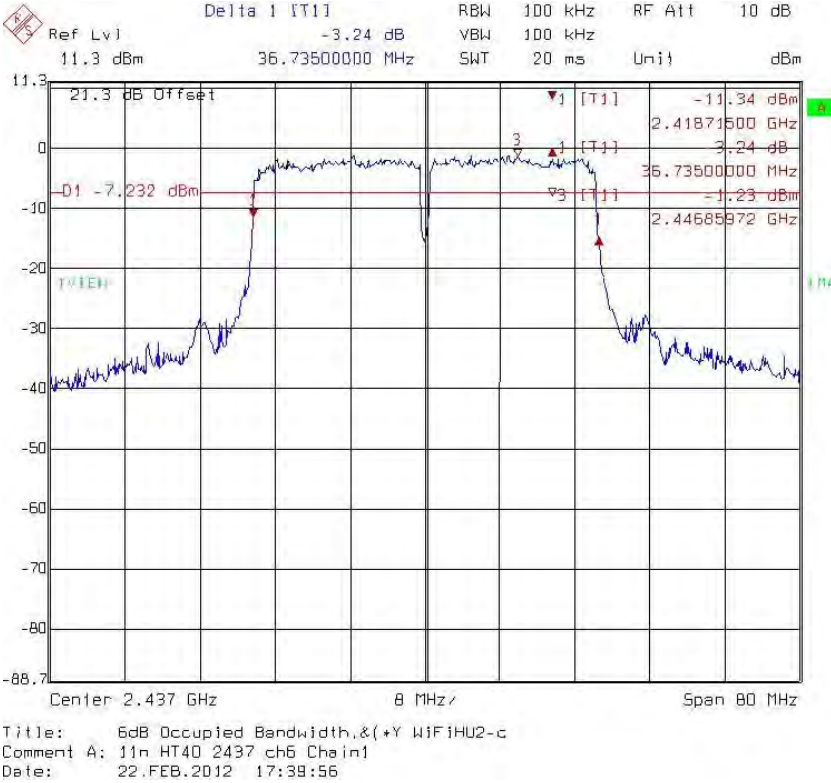
**Chain 0: 6 dB Bandwidth @ 802.11n HT40 mode channel 9**



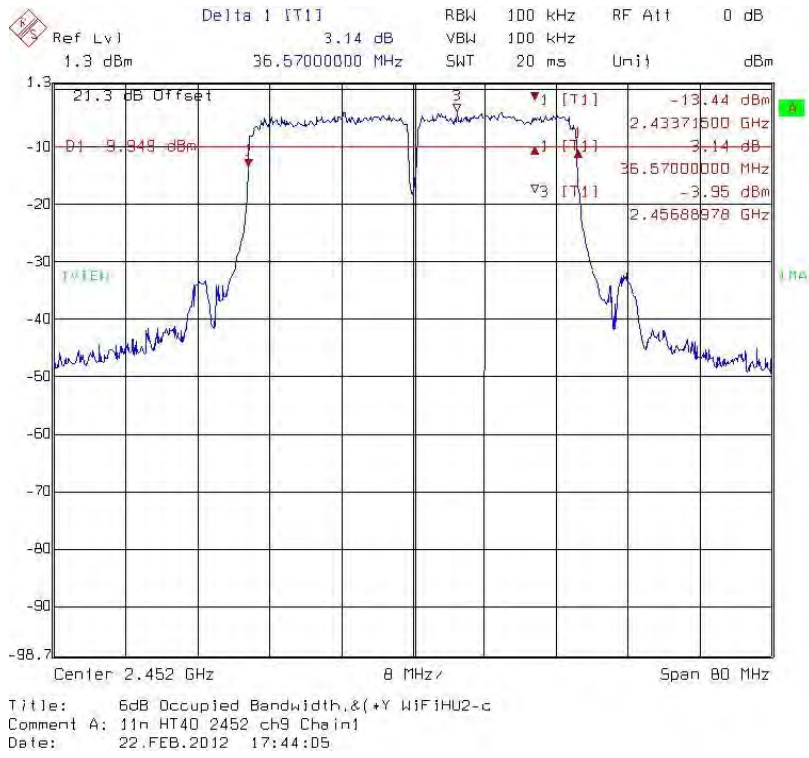
### Chain 1: 6 dB Bandwidth @ 802.11n HT40 mode channel 3



### Chain 1: 6 dB Bandwidth @ 802.11n HT40 mode channel 6



**Chain 1: 6 dB Bandwidth @ 802.11n HT40 mode channel 9**





#### 4. 99 % Occupied Bandwidth

<b>Name of Test</b>	99 % Occupied Bandwidth
<b>Base Standard</b>	None; for reporting purposes only

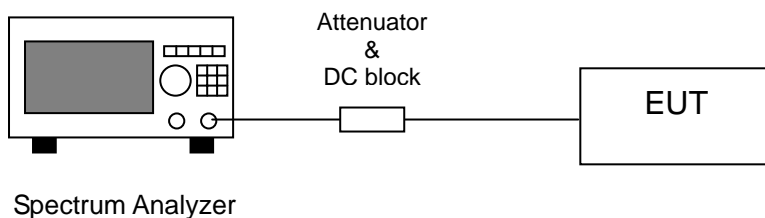
**Test Result:** Complies  
**Measurement Data:** See Table & plots below

**Method of Measurement:**

**Reference FCC document: KDB558074**

A portion of the transmitted signal is coupled to a Spectrum Analyzer with a resolution bandwidth of at least 1 % of the bandwidth of the transmitted signal. The resolution bandwidth is chosen so as not to reduce the peak level of the measured waveform. The appropriate bandwidth mask is applied to the output waveform to verify compliance.

**Test Diagram:**



**Note:** The EUT was tested while in a continuous transmit mode and the worst case data rates are 1 Mbps data rate for 802.11b mode, 6 Mbps data rate for 802.11g mode, 6.5 Mbps data rate for 802.11n HT20 mode and 13 Mbps data rate for 802.11n HT40 mode. The EUT was tuned to a low, middle and high channel.

Table 2 99 % Occupied Bandwidth

**WiFiHU2-a-1-NE**

**Single TX**

Mode	Channel	Frequency (MHz)	Data rate Mbps	99% Bandwidth(MHz)	
				DAC0	DAC1
802.11b	1	2412	1	14.829	
	6	2437		14.829	
	11	2462		14.629	
802.11g	1	2412	6	17.334	
	6	2437		17.234	
	11	2462		17.234	

Mode	Channel	Frequency (MHz)	Data rate Mbps	99% Bandwidth(MHz)	
				DAC0	DAC1
802.11g	1	2412	6	17.334	
	6	2437		17.434	
	11	2462		17.134	

**2TX**

Mode	Channel	Frequency (MHz)	Data rate Mbps	99% Bandwidth (MHz)	
				DAC0	DAC1
802.11n (HT 20)	1	2412	6.5	18.336	18.436
	6	2437		18.336	18.236
	11	2462		18.336	18.336
802.11n (HT 40)	3	2422	13.5	36.472	36.673
	6	2437		36.472	36.673
	9	2452		36.472	36.272

**WiFiHU2-c-1-NE**

**Single TX**

Mode	Channel	Frequency (MHz)	Data rate Mbps	99% Bandwidth(MHz)	
				DAC0	DAC1
802.11b	1	2412	1	14.829	
	6	2437		14.929	
	11	2462		14.929	
802.11g	1	2412	6	17.334	
	6	2437		17.334	
	11	2462		17.334	

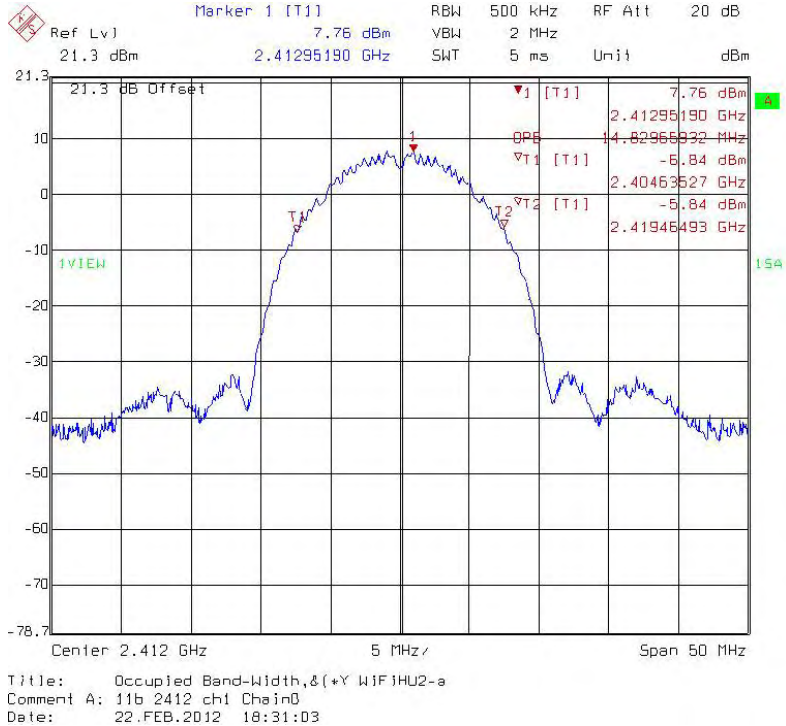
Mode	Channel	Frequency (MHz)	Data rate Mbps	99% Bandwidth(MHz)	
				DAC0	DAC1
802.11g	1	2412	6	17.134	
	6	2437		17.234	
	11	2462		17.134	

**2TX**

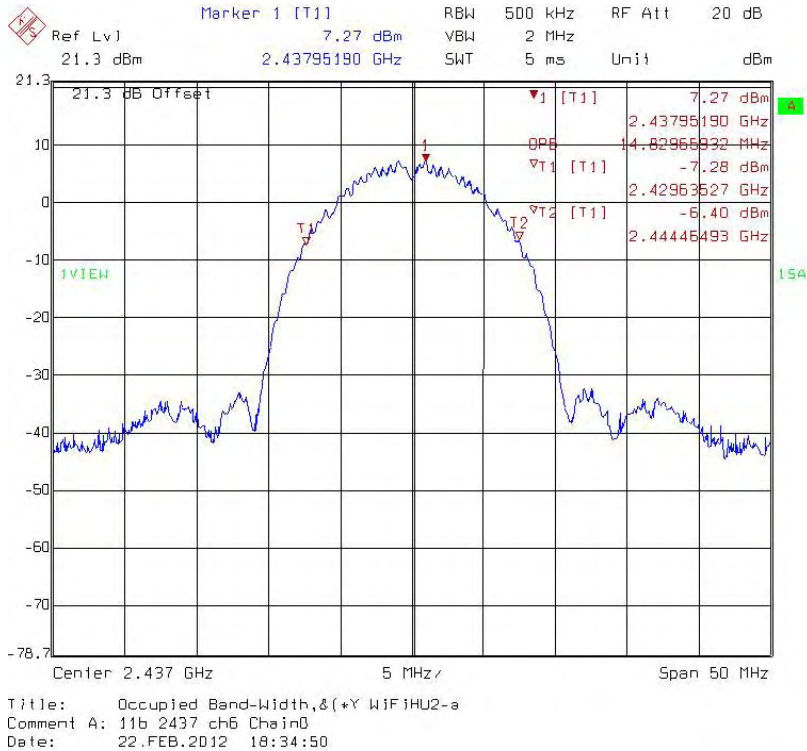
Mode	Channel	Frequency (MHz)	Data rate Mbps	99% Bandwidth (MHz)	
				DAC0	DAC1
802.11n (HT 20)	1	2412	6.5	18.236	18.336
	6	2437		18.336	18.436
	11	2462		18.336	18.336
802.11n (HT 40)	3	2422	13.5	36.472	36.272
	6	2437		36.272	36.673
	9	2452		36.473	36.473

WiFiHU2-a-1-NE

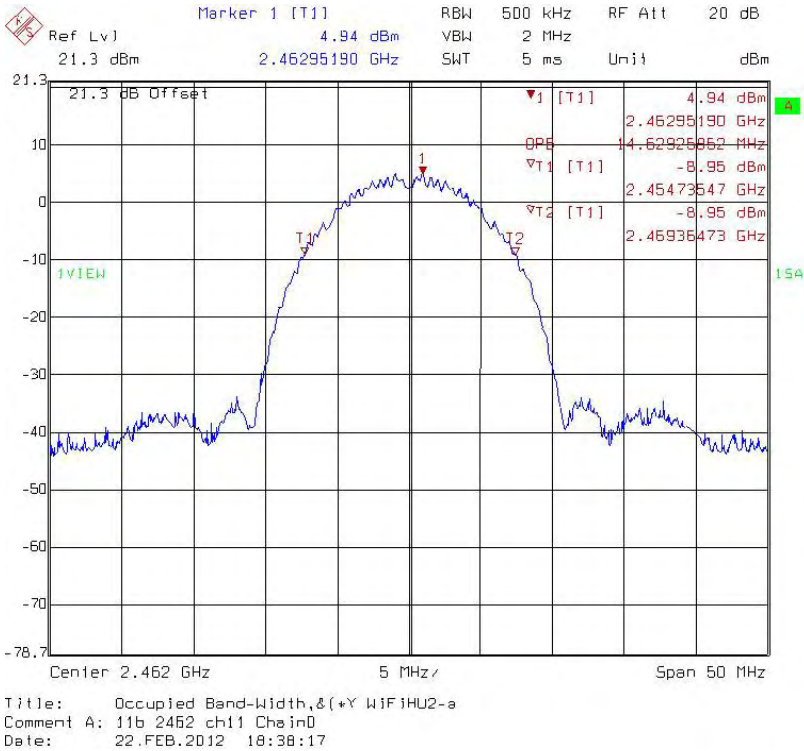
Chain 0: 99 % Occupied Bandwidth @ 802.11b mode channel 1



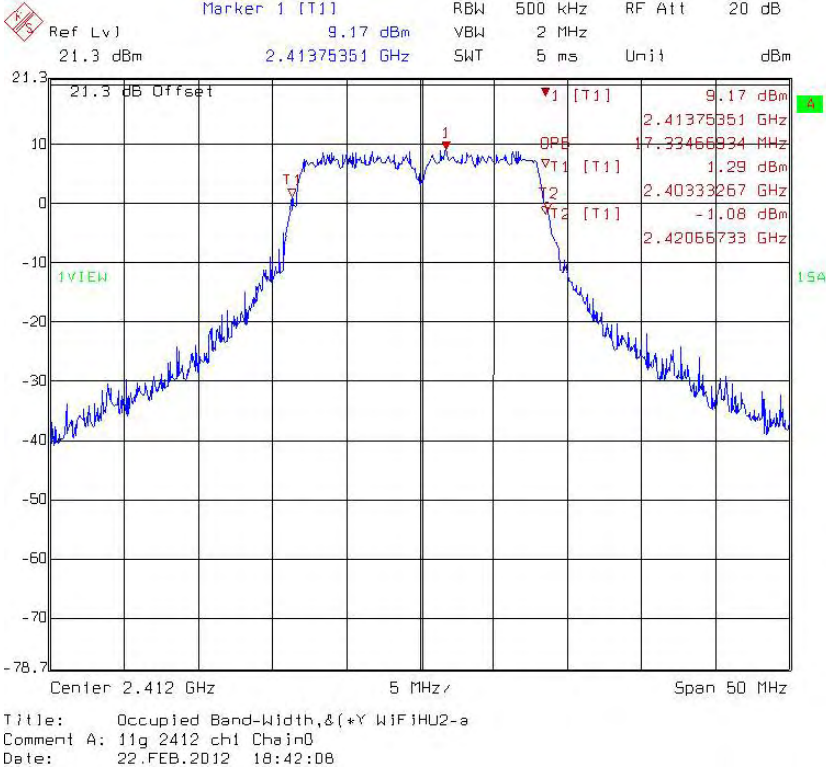
Chain 0: 99 % Occupied Bandwidth @ 802.11b mode channel 6



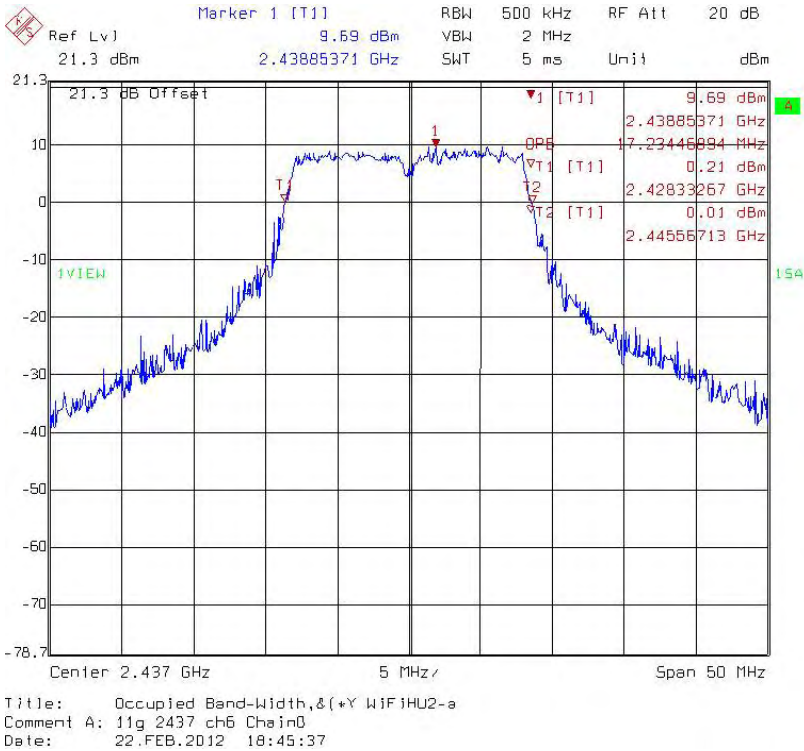
**Chain 0: 99 % Occupied Bandwidth @ 802.11b mode channel 11**



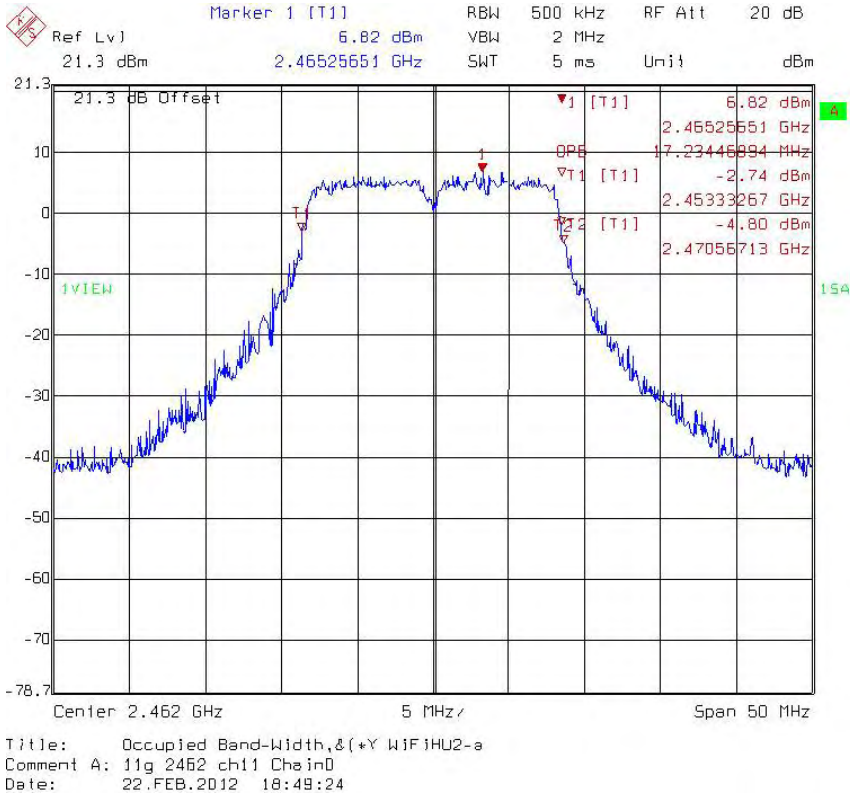
**Chain 0: 99 % Occupied Bandwidth @ 802.11g mode channel 1**



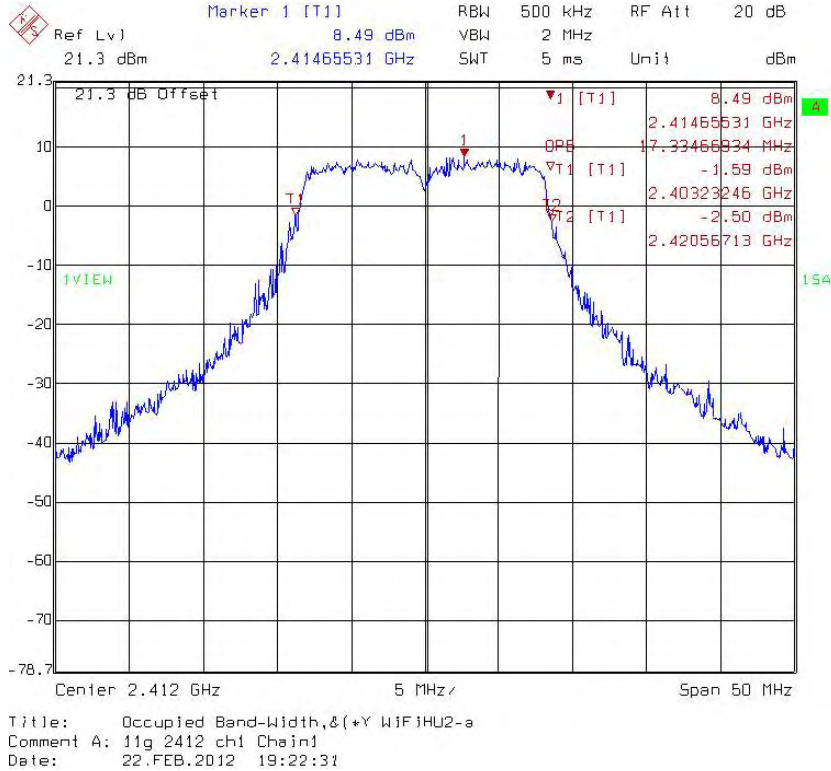
**Chain 0: 99 % Occupied Bandwidth @ 802.11g mode channel 6**



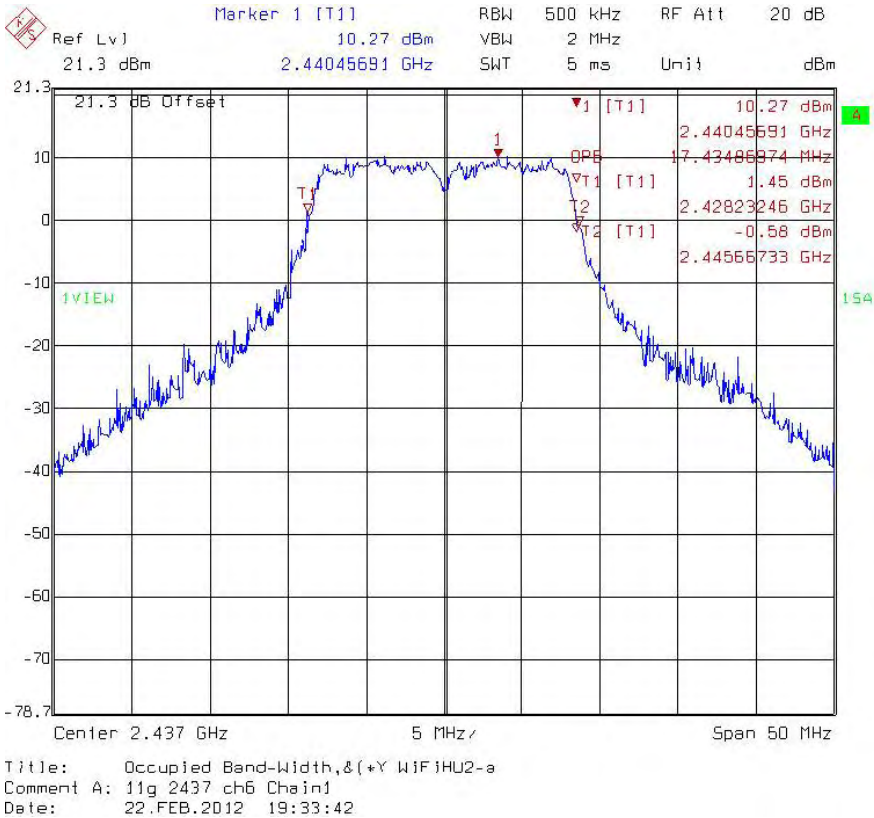
**Chain 0: 99 % Occupied Bandwidth @ 802.11g mode channel 11**



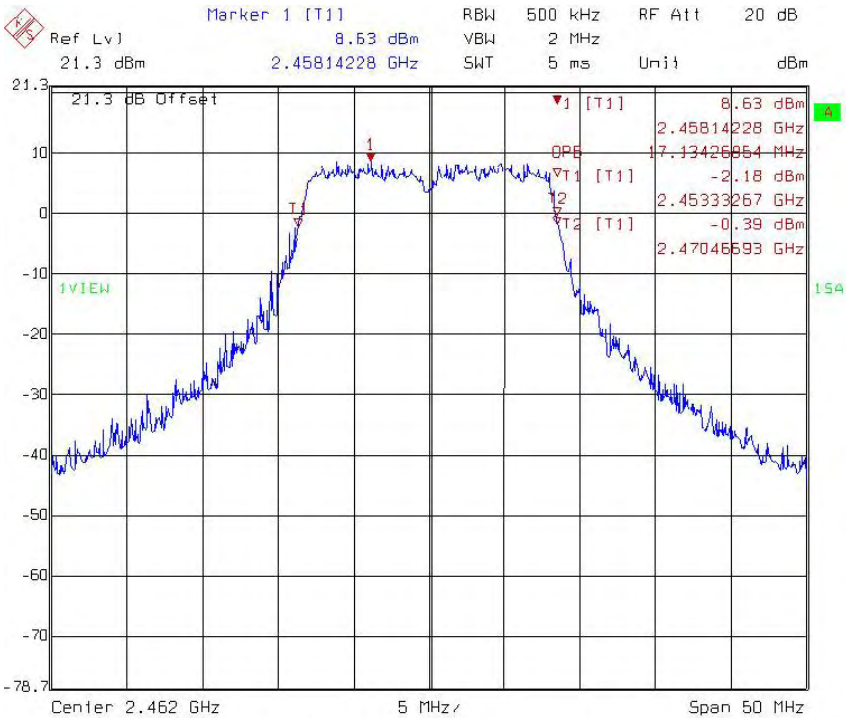
### Chain 1: 99 % Occupied Bandwidth @ 802.11g mode channel 1



### Chain 1: 99 % Occupied Bandwidth @ 802.11g mode channel 6

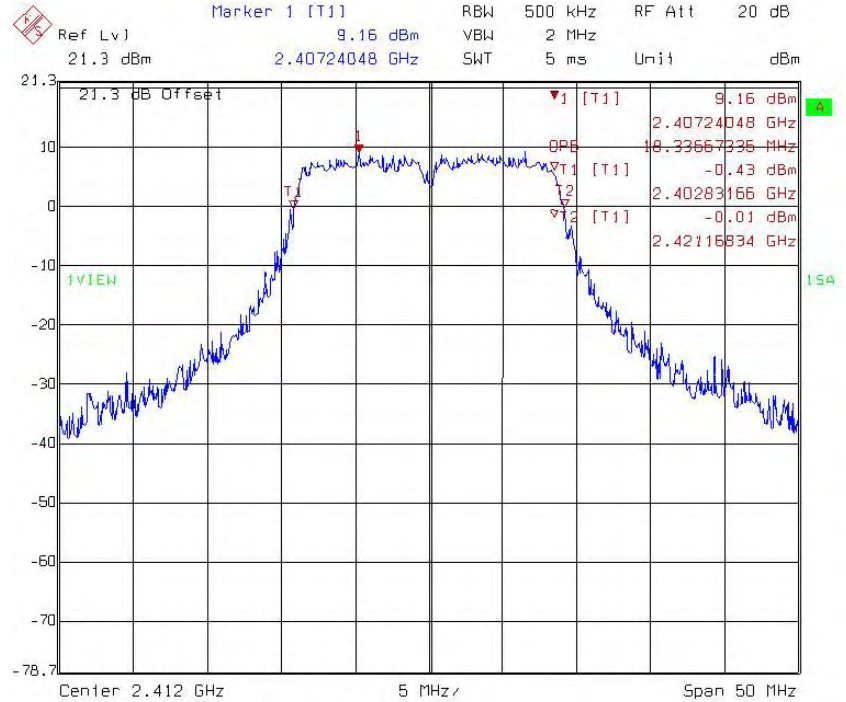


**Chain 1: 99 % Occupied Bandwidth @ 802.11g mode channel 11**



Title: Occupied Band-Width,&(+Y WIFIHU2-a  
Comment A: 11g 2462 ch1 Chain1  
Date: 22.FEB.2012 19:36:40

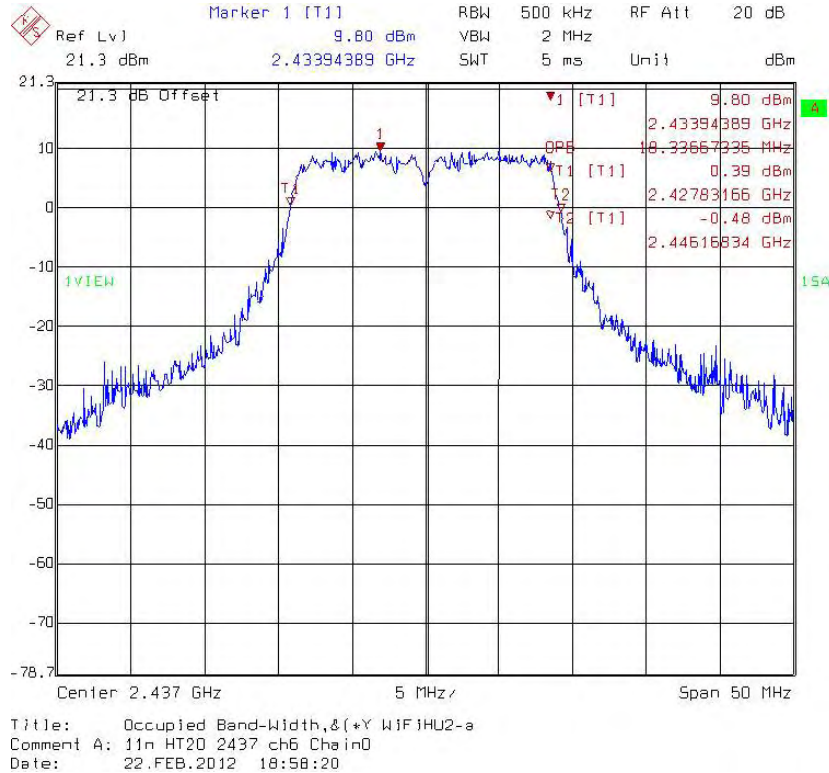
**Chain 0: 99 % Occupied Bandwidth @ 802.11n HT20 mode channel 1**



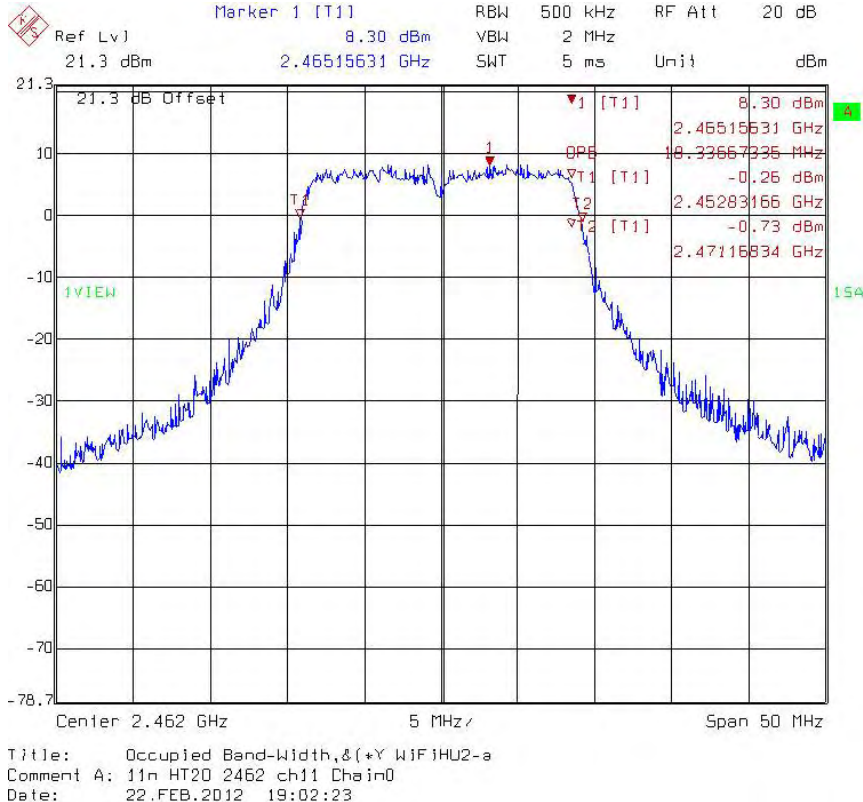
Title: Occupied Band-Width,&(+Y WIFIHU2-a  
Comment A: 11n HT20 2412 ch1 Chain0  
Date: 22.FEB.2012 18:54:42



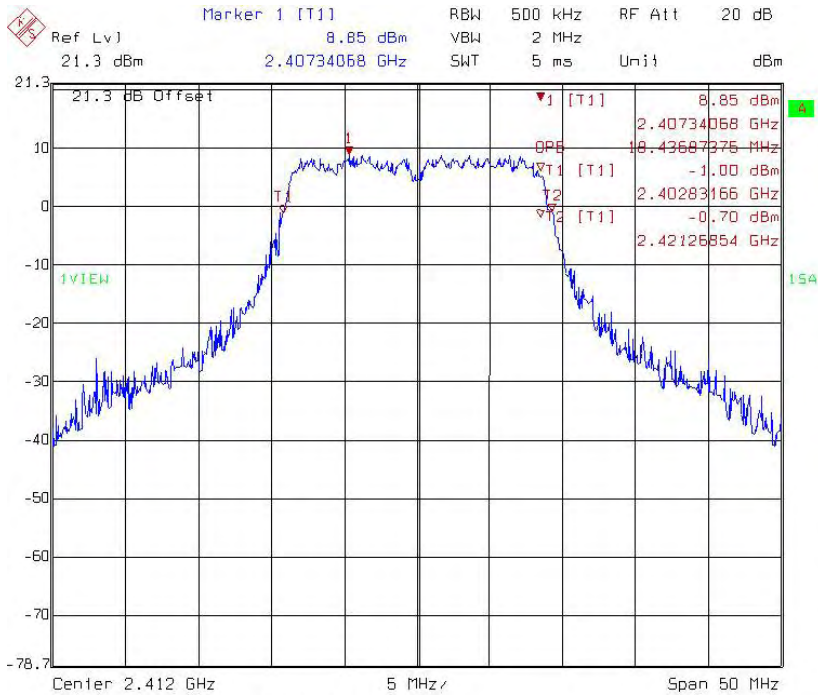
### Chain 0: 99 % Occupied Bandwidth @ 802.11n HT20 mode channel 6



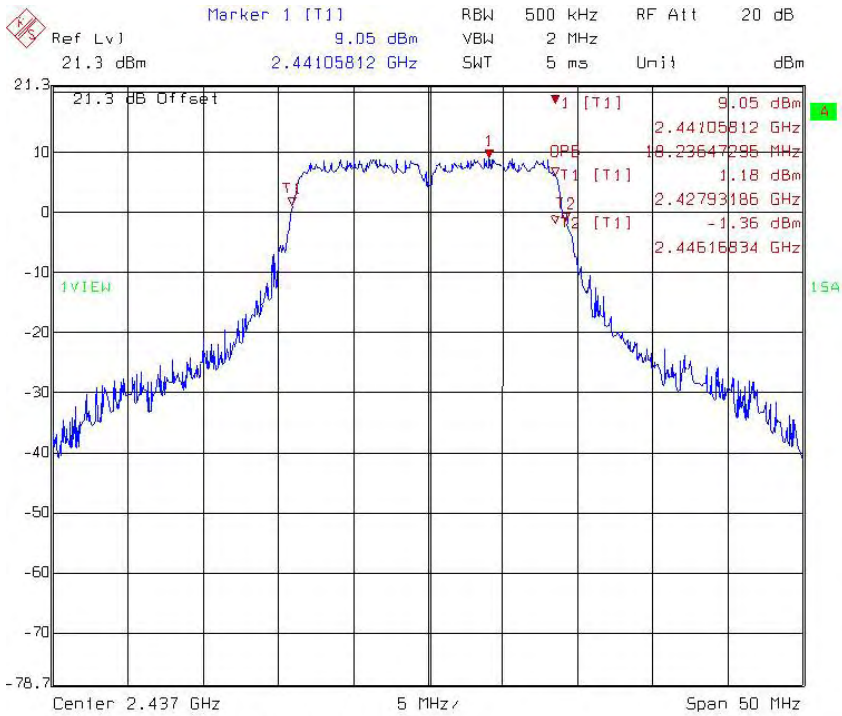
### Chain 0: 99 % Occupied Bandwidth @ 802.11n HT20 mode channel 11



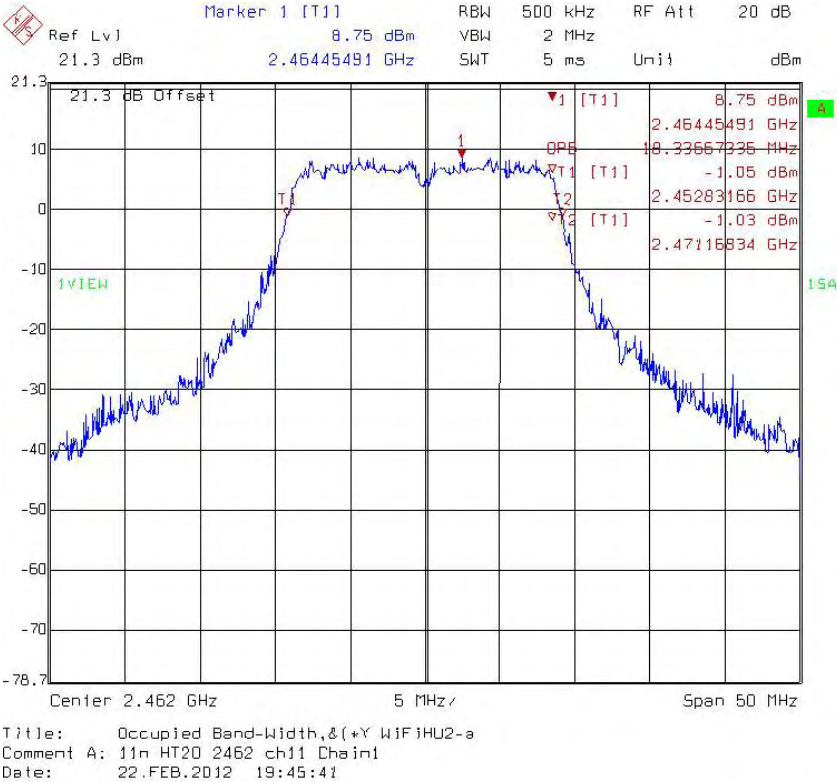
### Chain 1: 99 % Occupied Bandwidth @ 802.11n HT20 mode channel 1



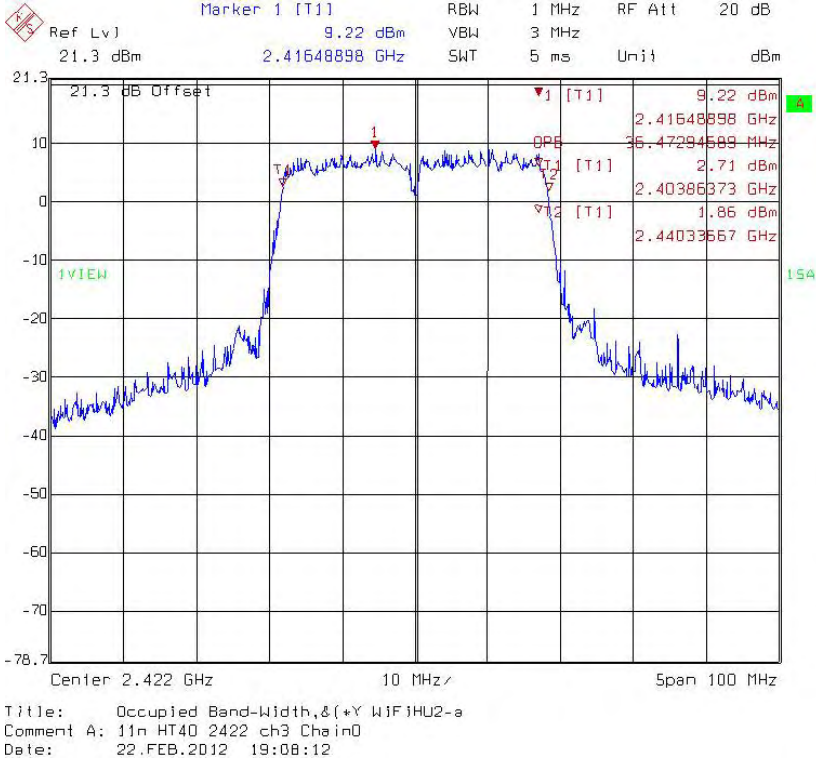
### Chain 1: 99 % Occupied Bandwidth @ 802.11n HT20 mode channel 6



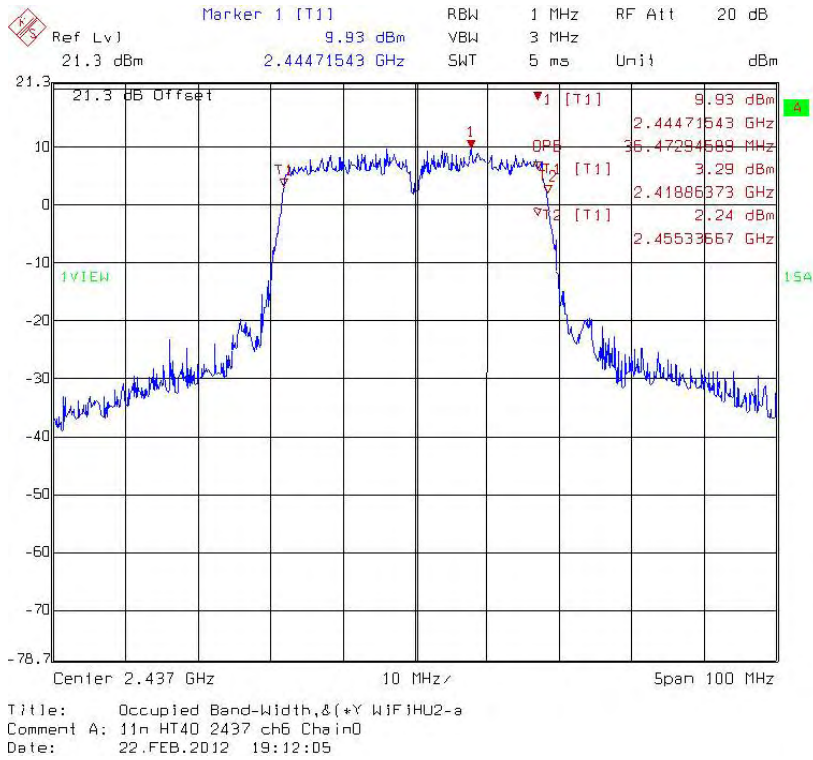
### Chain 1: 99 % Occupied Bandwidth @ 802.11n HT20 mode channel 11



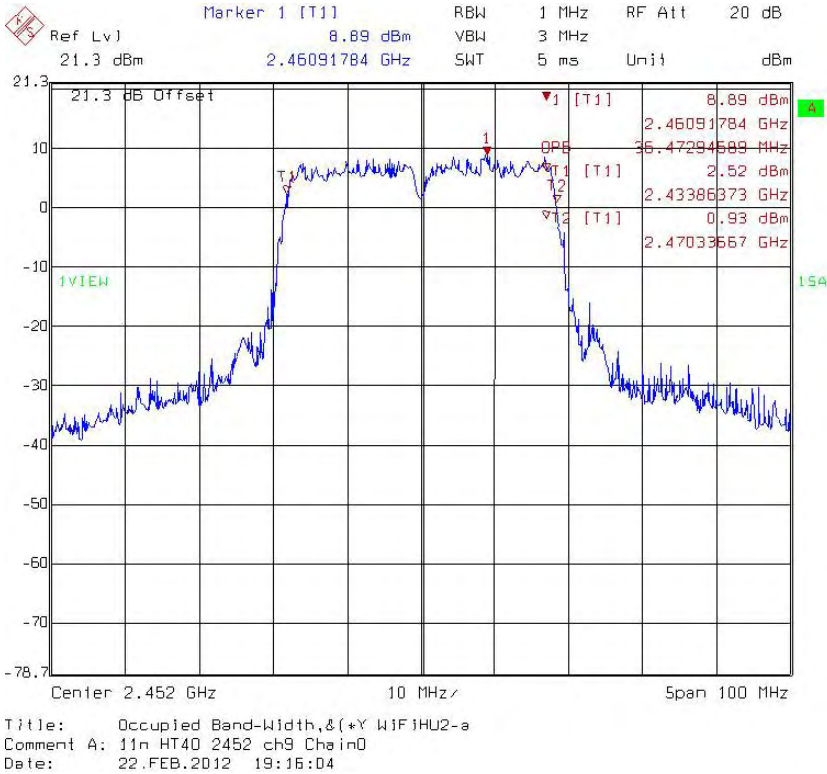
### Chain 0 : 99 % Occupied Bandwidth @ 802.11n HT40 mode channel 3



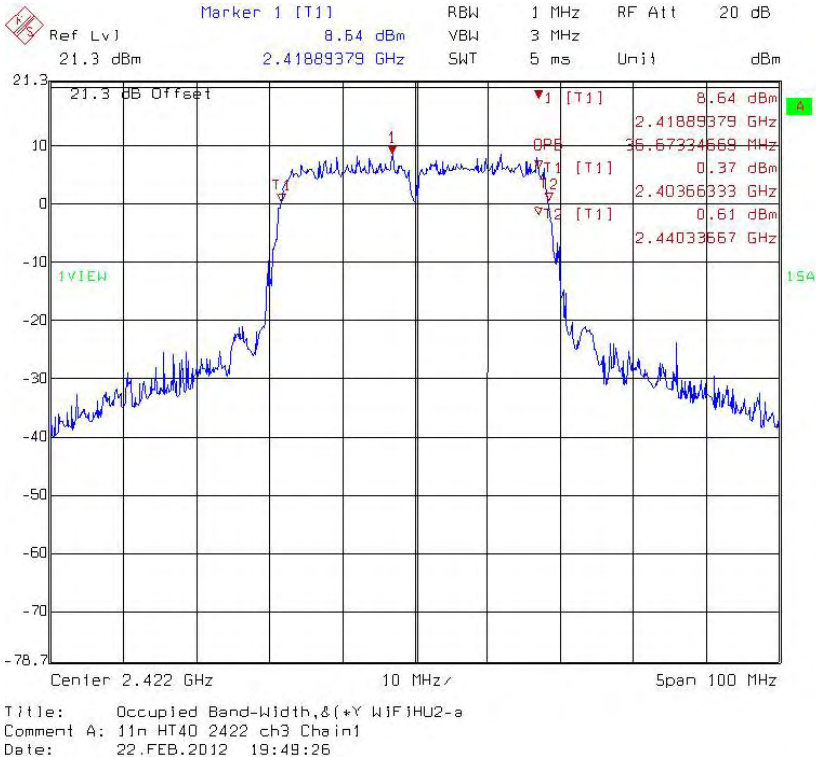
### Chain 0: 99 % Occupied Bandwidth @ 802.11n HT40 mode channel 6



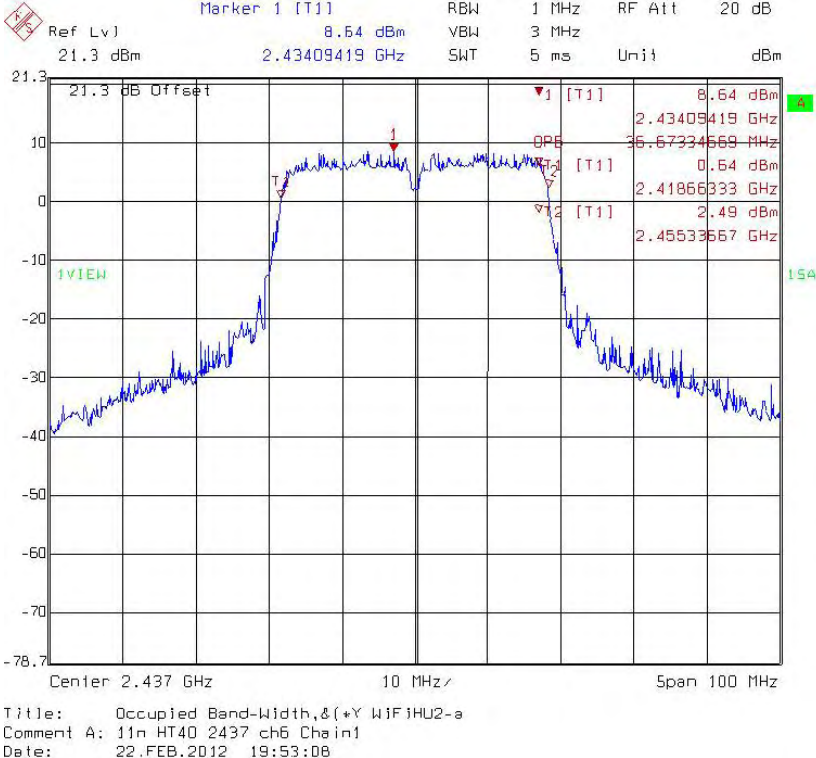
### Chain 0: 99 % Occupied Bandwidth @ 802.11n HT40 mode channel 9



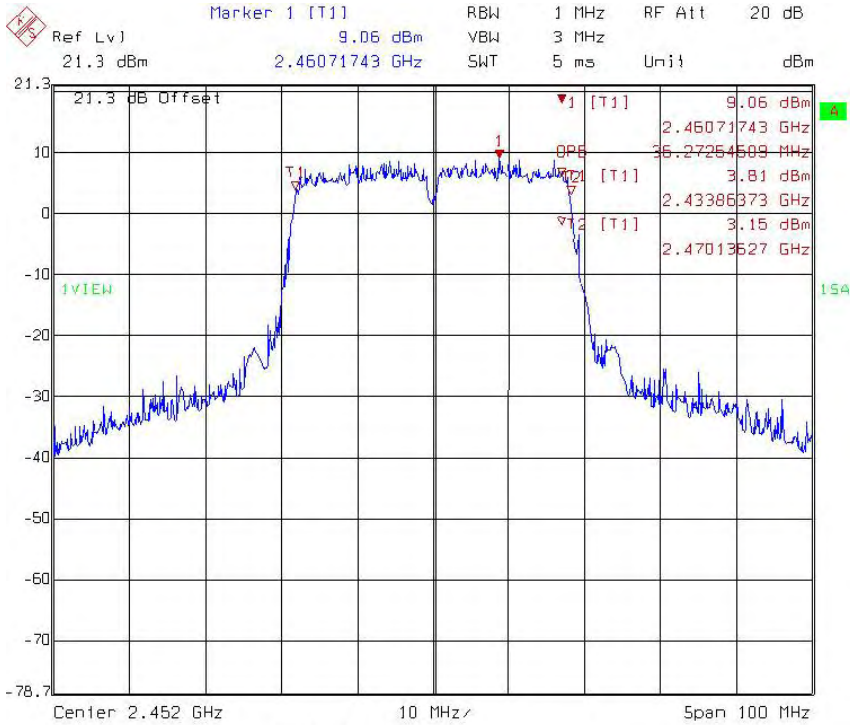
**Chain 1 : 99 % Occupied Bandwidth @ 802.11n HT40 mode channel 3**



**Chain 1: 99 % Occupied Bandwidth @ 802.11n HT40 mode channel 6**



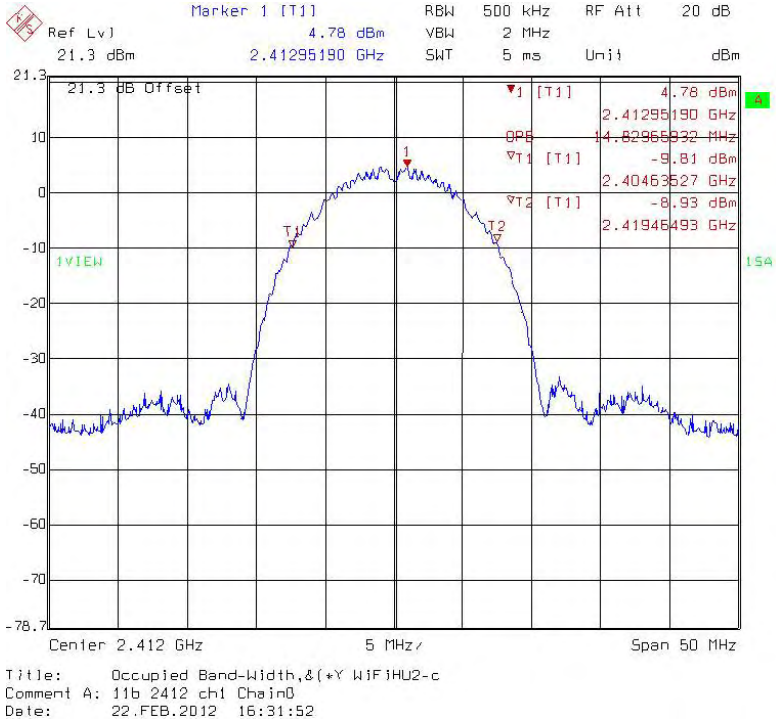
**Chain 1: 99 % Occupied Bandwidth @ 802.11n HT40 mode channel 9**



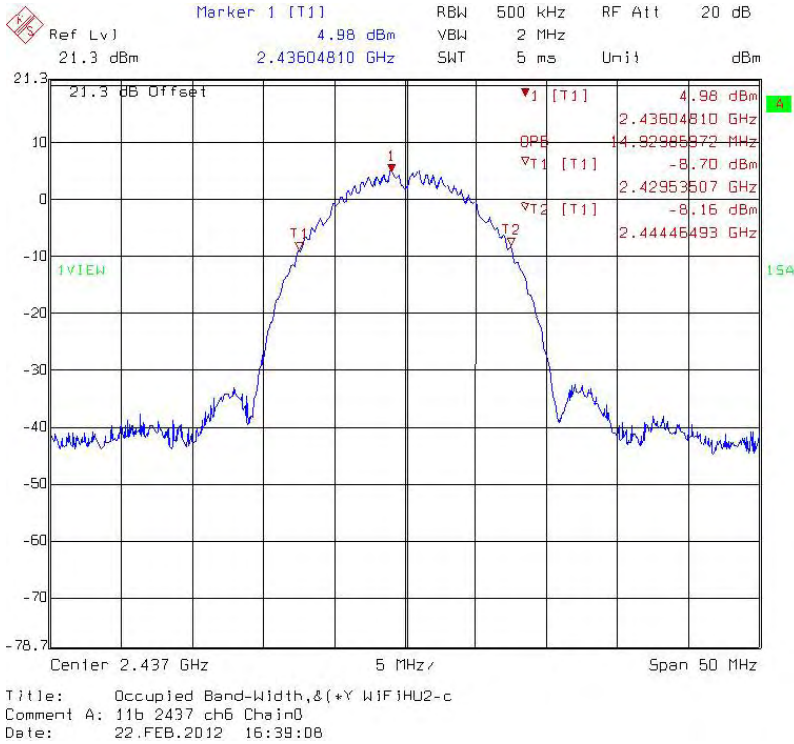
Title: Occupied Band-Width,&(+Y WiFiHU2-a  
 Comment A: 11n HT40 2452 ch9 Chain1  
 Date: 22.FEB.2012 19:56:43

WiFiHU2-c-1-NE

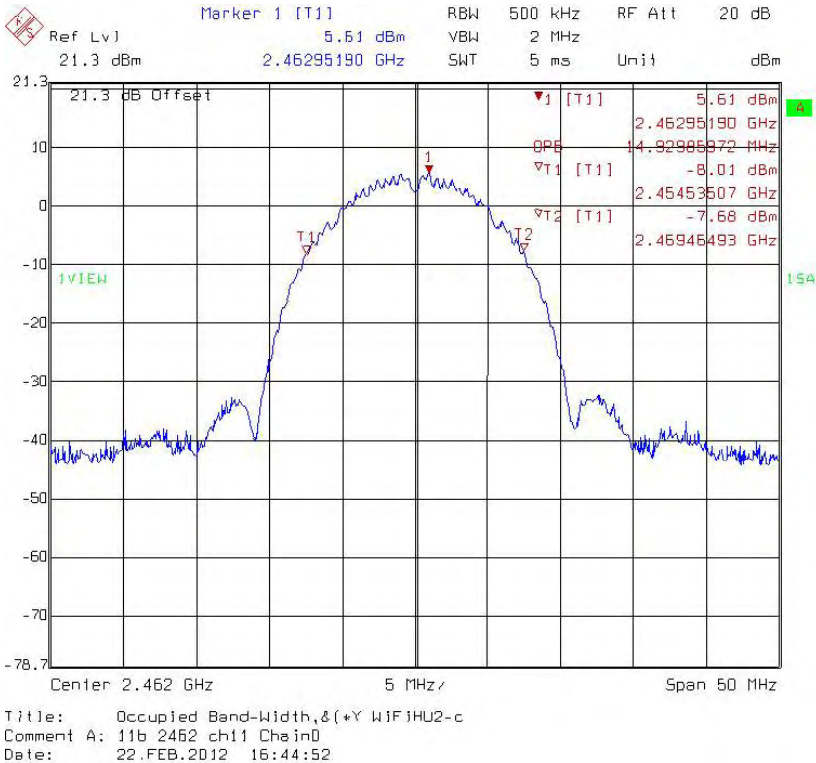
Chain 0: 99 % Occupied Bandwidth @ 802.11b mode channel 1



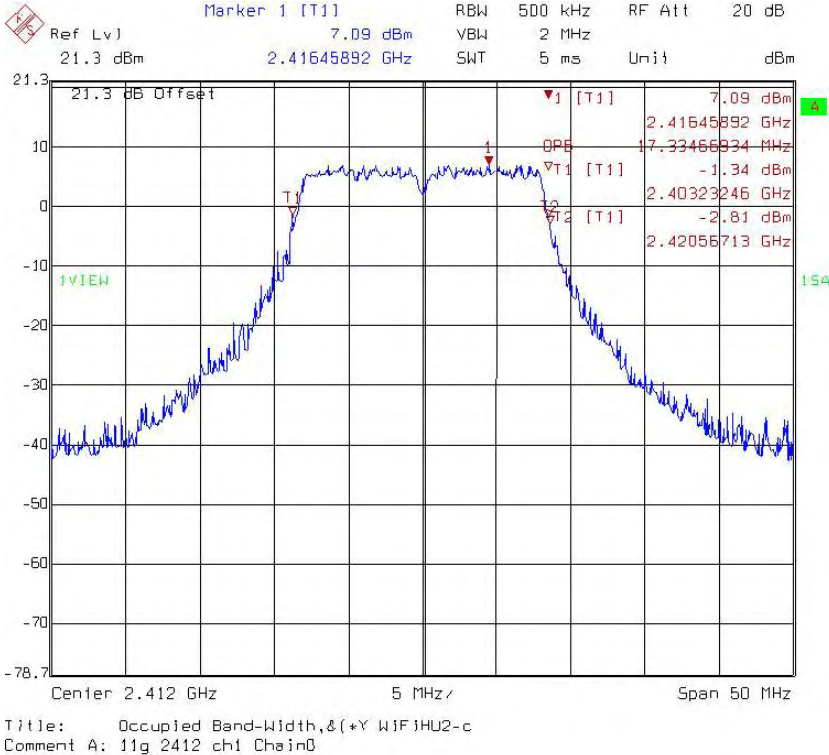
Chain 0: 99 % Occupied Bandwidth @ 802.11b mode channel 6



**Chain 0: 99 % Occupied Bandwidth @ 802.11b mode channel 11**

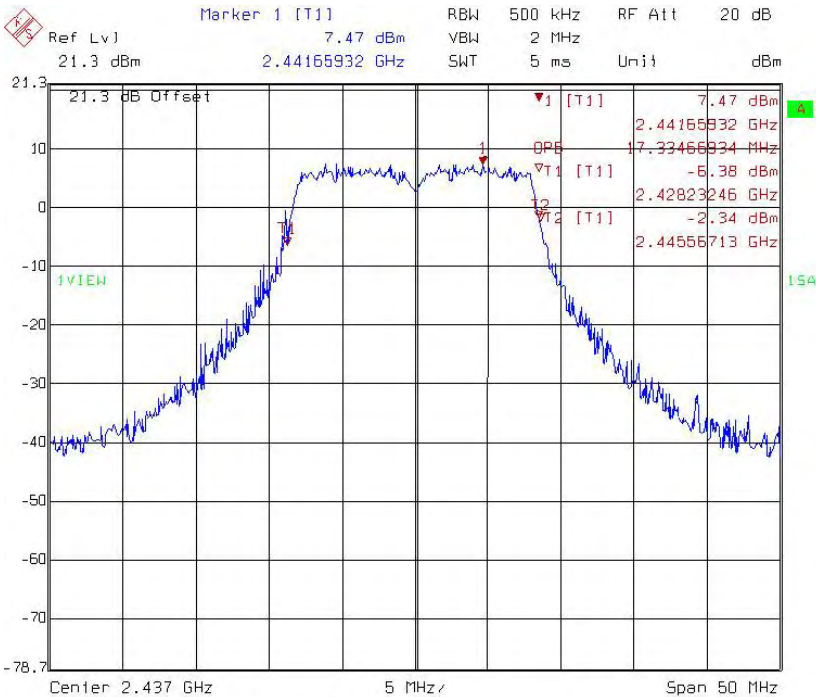


**Chain 0: 99 % Occupied Bandwidth @ 802.11g mode channel 1**



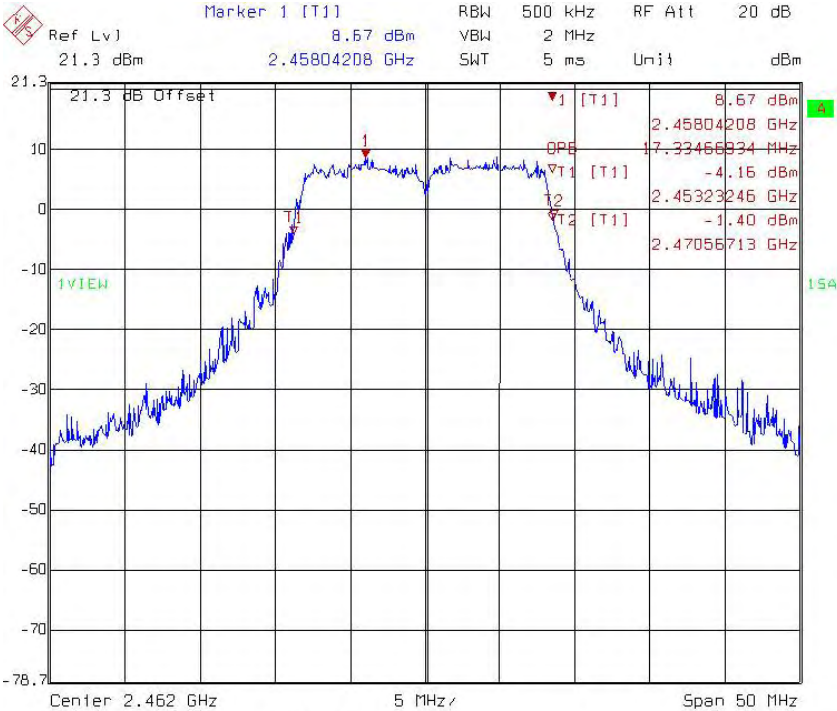


**Chain 0: 99 % Occupied Bandwidth @ 802.11g mode channel 6**



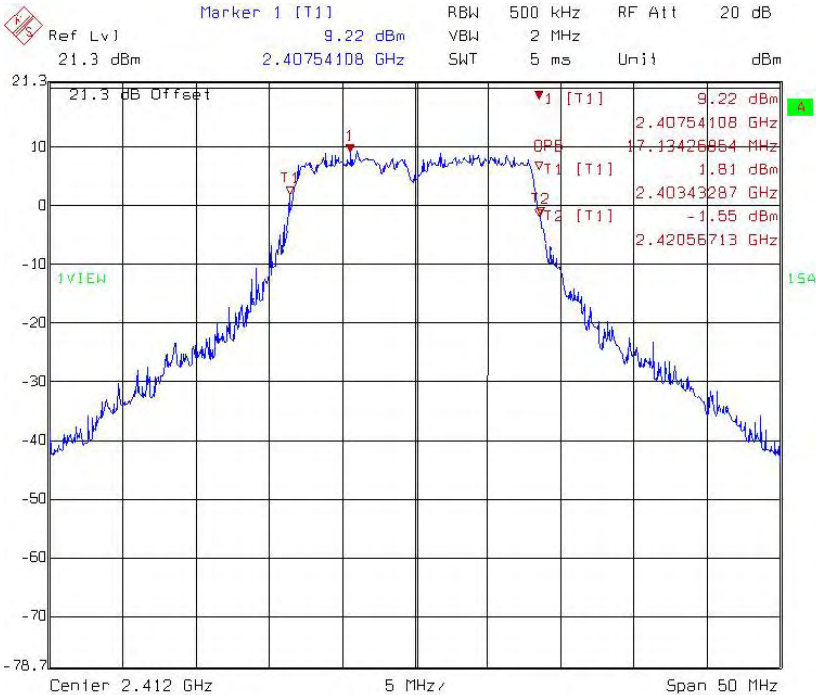
Title: Occupied Band-Width,&(+Y WIFIHU2-c  
Comment A: 11g 2437 ch6 Chain0  
Date: 22.FEB.2012 16:57:41

**Chain 0: 99 % Occupied Bandwidth @ 802.11g mode channel 11**

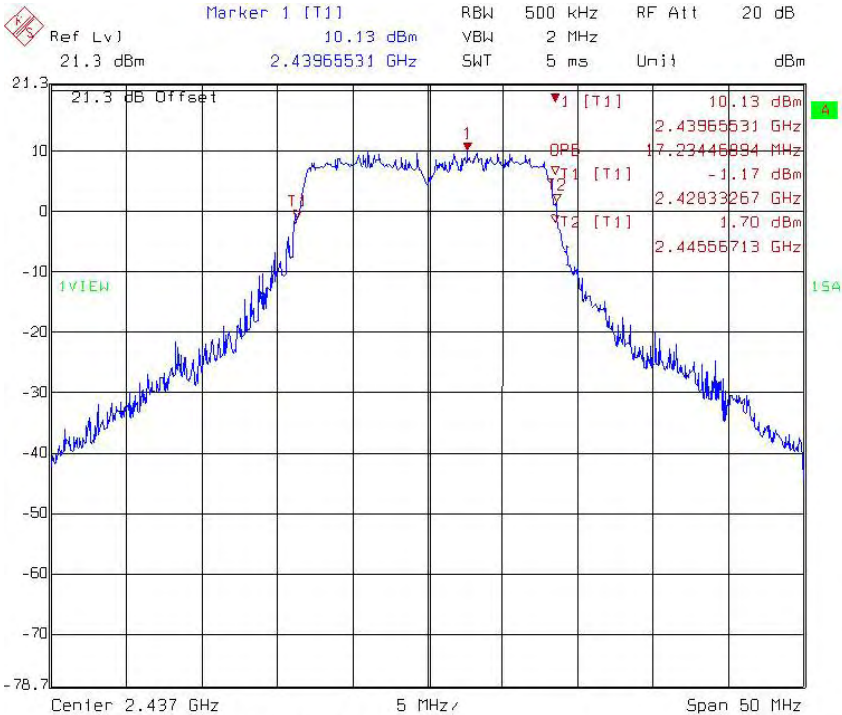


Title: Occupied Band-Width,&(+Y WIFIHU2-c  
Comment A: 11g 2462 ch11 Chain0  
Date: 22.FEB.2012 17:02:54

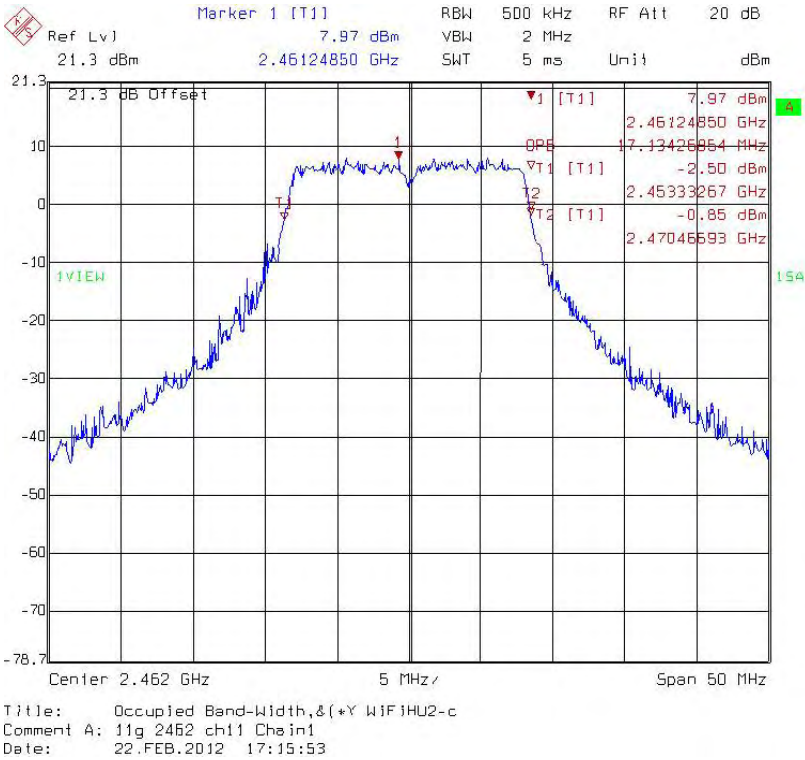
### Chain 1: 99 % Occupied Bandwidth @ 802.11g mode channel 1



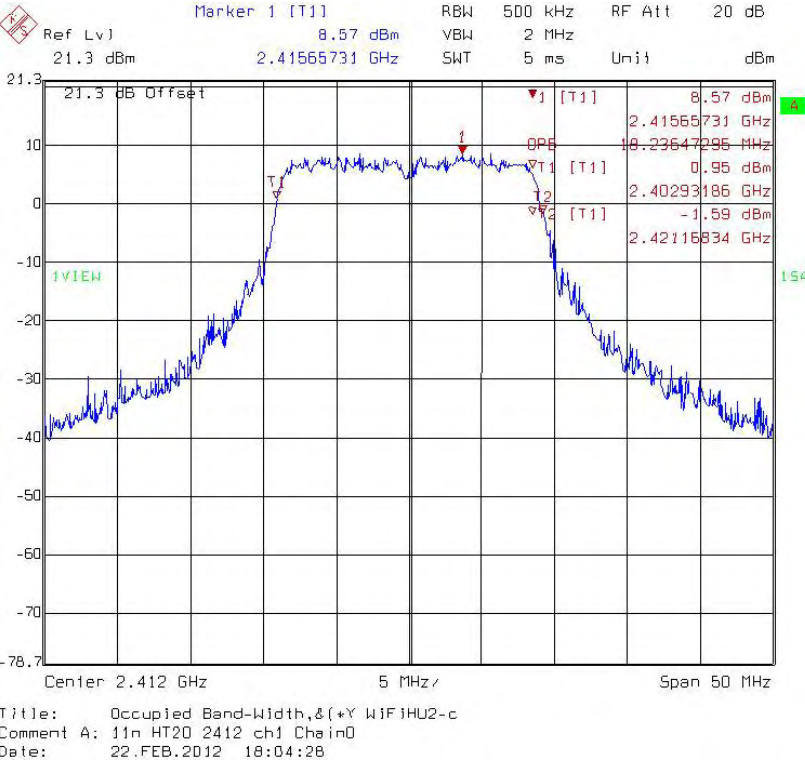
### Chain 1: 99 % Occupied Bandwidth @ 802.11g mode channel 6



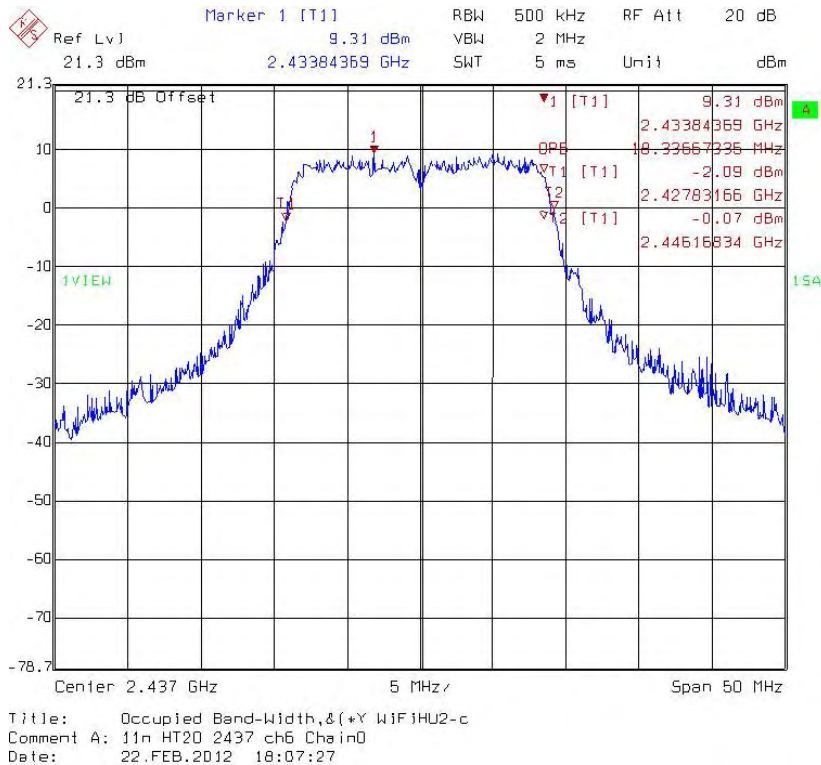
**Chain 1: 99 % Occupied Bandwidth @ 802.11g mode channel 11**



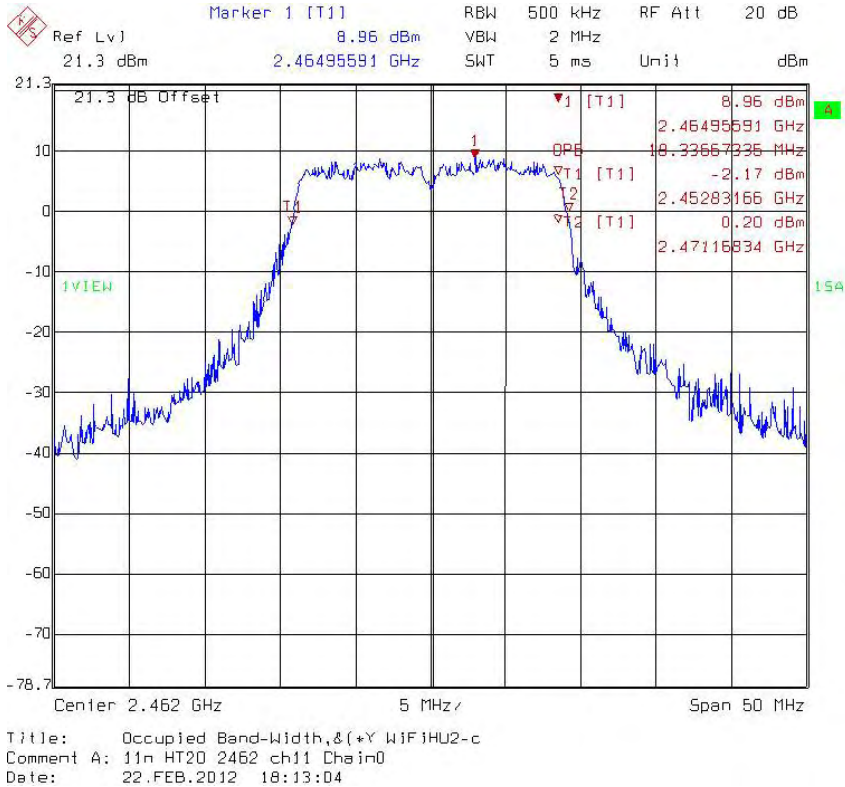
**Chain 0: 99 % Occupied Bandwidth @ 802.11n HT20 mode channel 1**



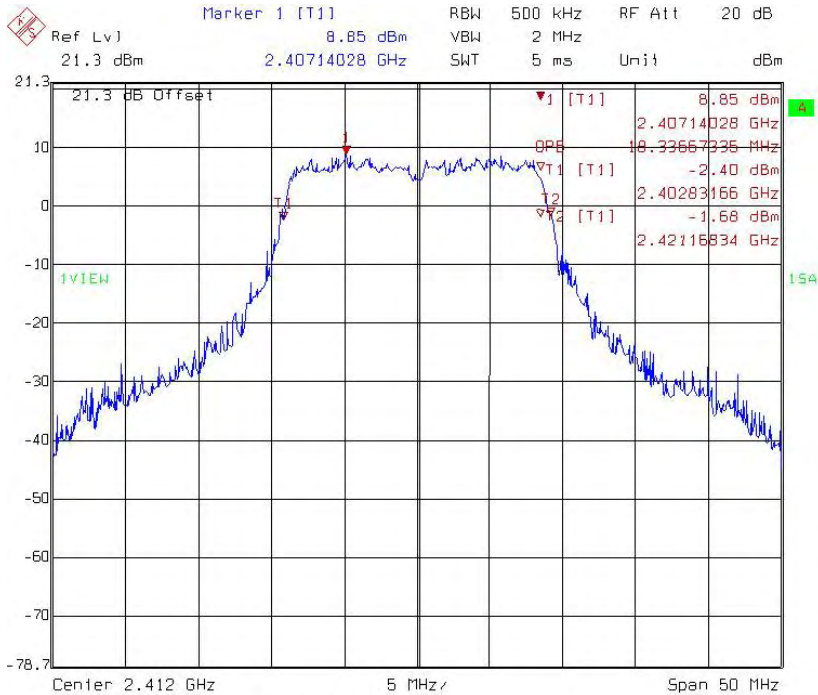
**Chain 0: 99 % Occupied Bandwidth @ 802.11n HT20 mode channel 6**



**Chain 0: 99 % Occupied Bandwidth @ 802.11n HT20 mode channel 11**

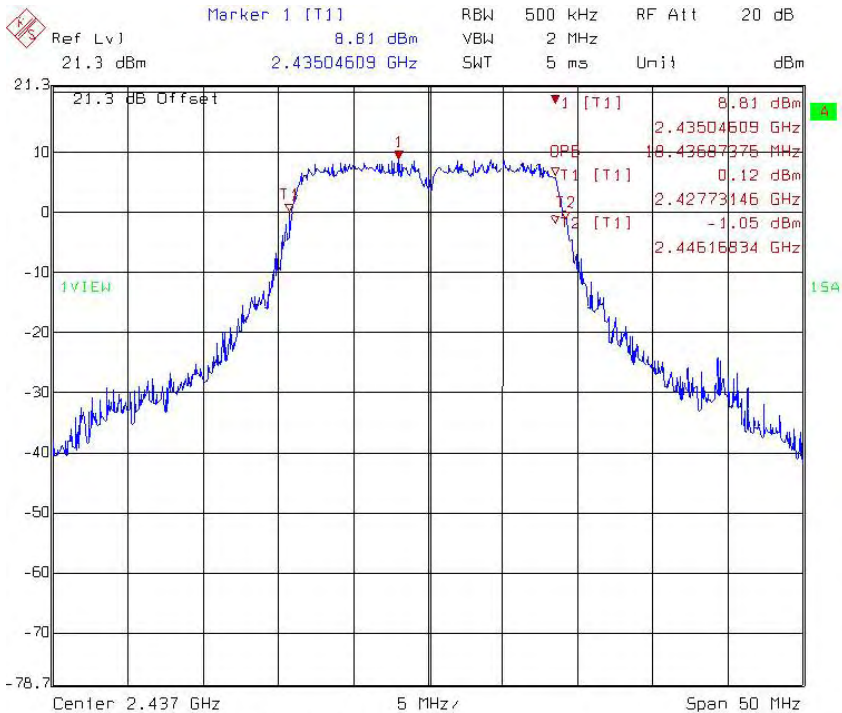


**Chain 1: 99 % Occupied Bandwidth @ 802.11n HT20 mode channel 1**



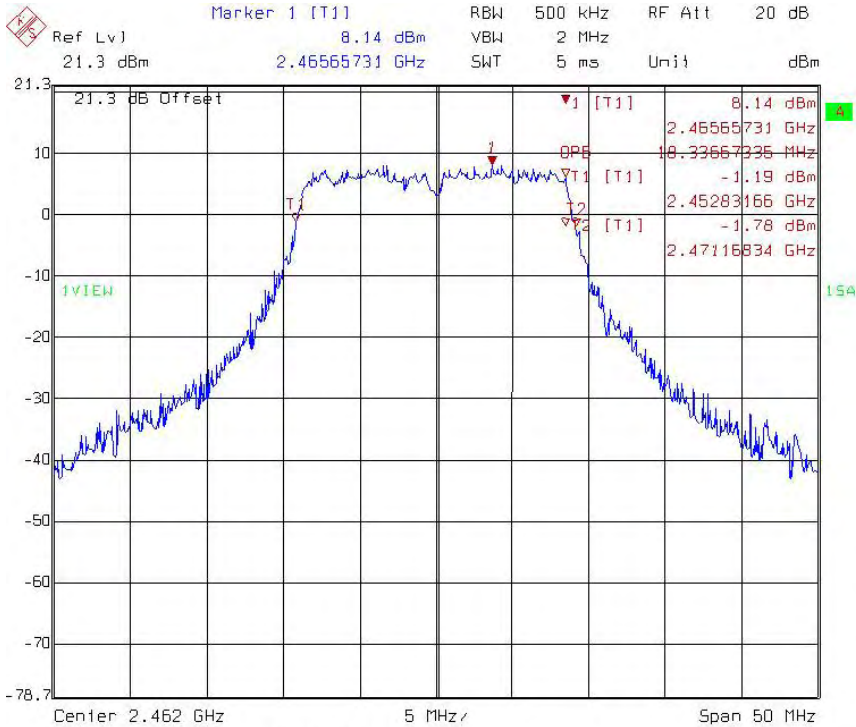
Title: Occupied Band-Width,&(+Y WIF1HU2-c  
Comment A: 11n HT20 2412 ch1 Chain1  
Date: 22.FEB.2012 17:21:13

**Chain 1: 99 % Occupied Bandwidth @ 802.11n HT20 mode channel 6**

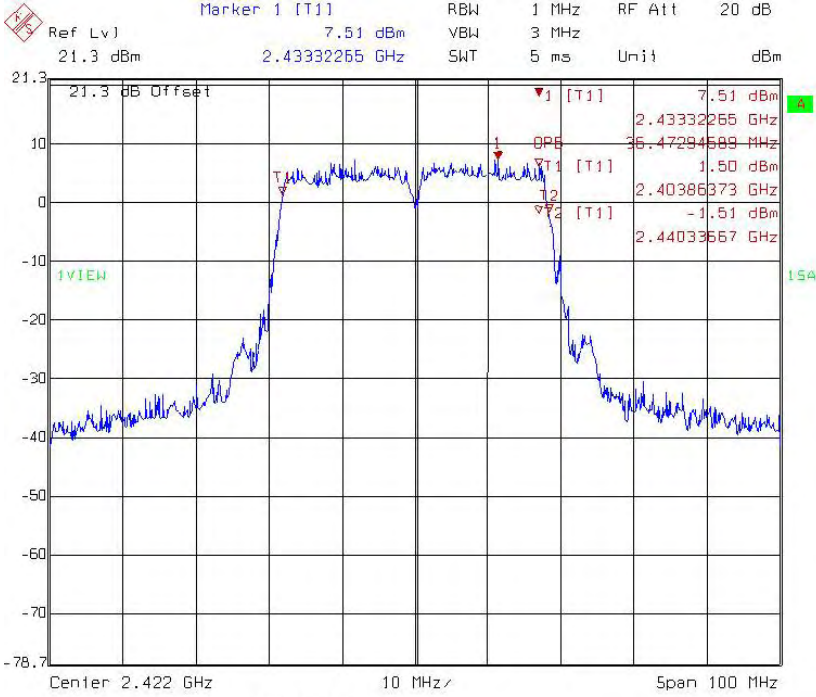


Title: Occupied Band-Width,&(+Y WIF1HU2-c  
Comment A: 11n HT20 2437 ch6 Chain1  
Date: 22.FEB.2012 17:24:48

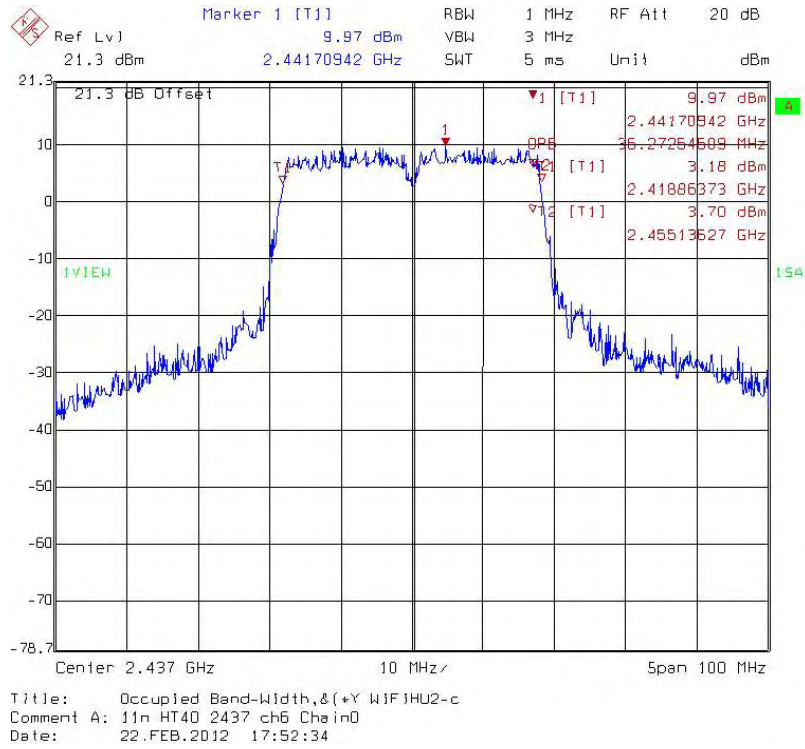
### Chain 1: 99 % Occupied Bandwidth @ 802.11n HT20 mode channel 11



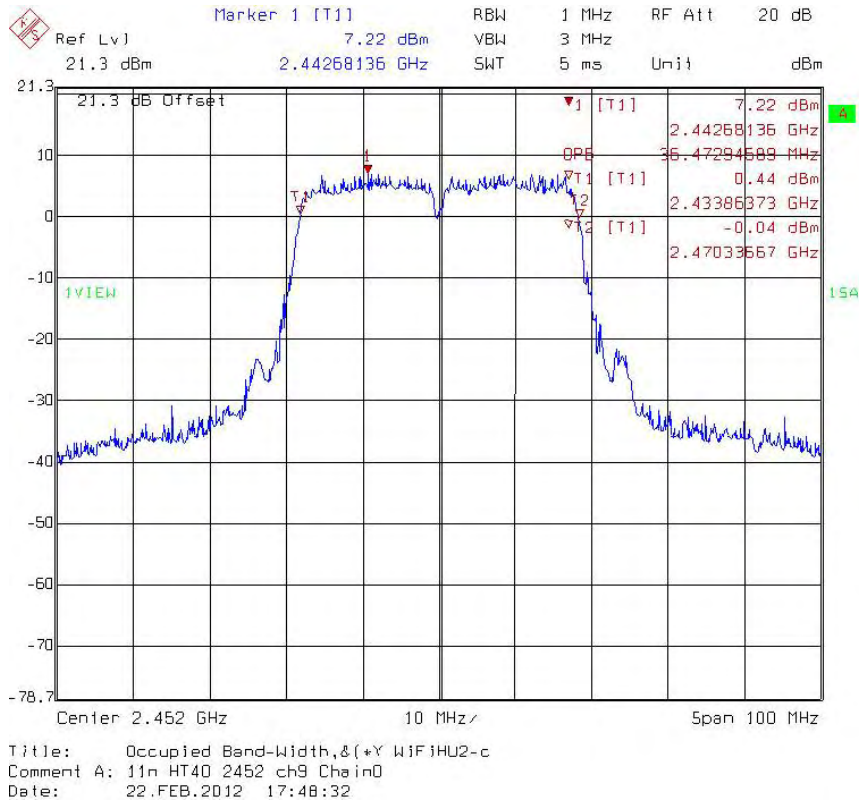
### Chain 0 : 99 % Occupied Bandwidth @ 802.11n HT40 mode channel 3



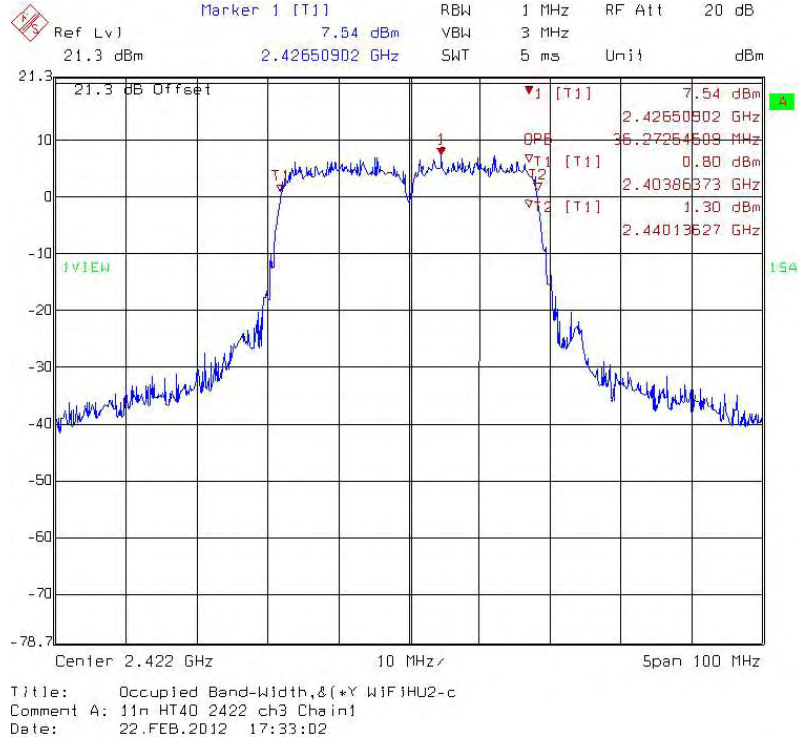
**Chain 0: 99 % Occupied Bandwidth @ 802.11n HT40 mode channel 6**



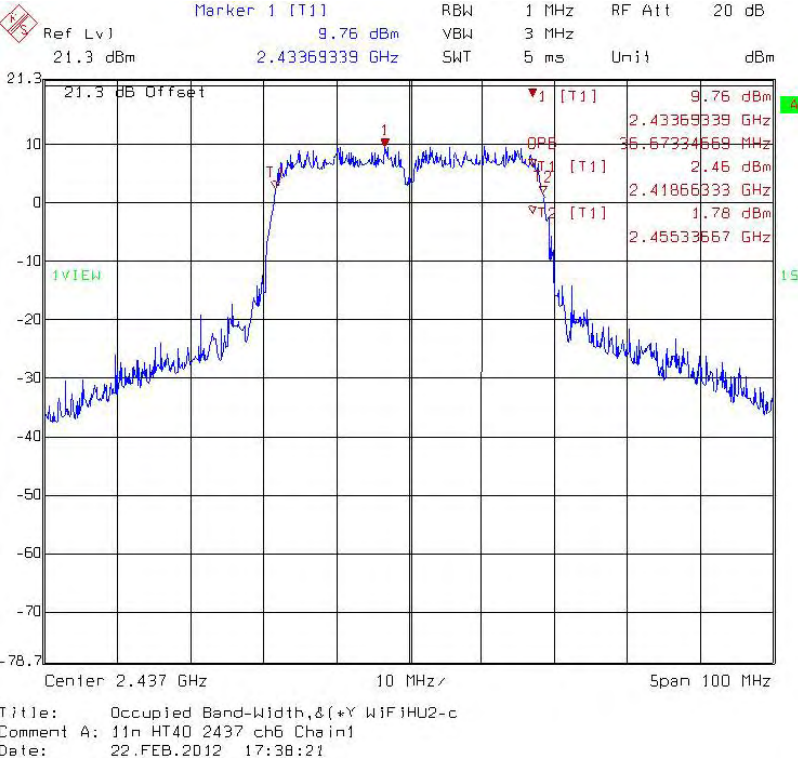
**Chain 0: 99 % Occupied Bandwidth @ 802.11n HT40 mode channel 9**



**Chain 1 : 99 % Occupied Bandwidth @ 802.11n HT40 mode channel 3**

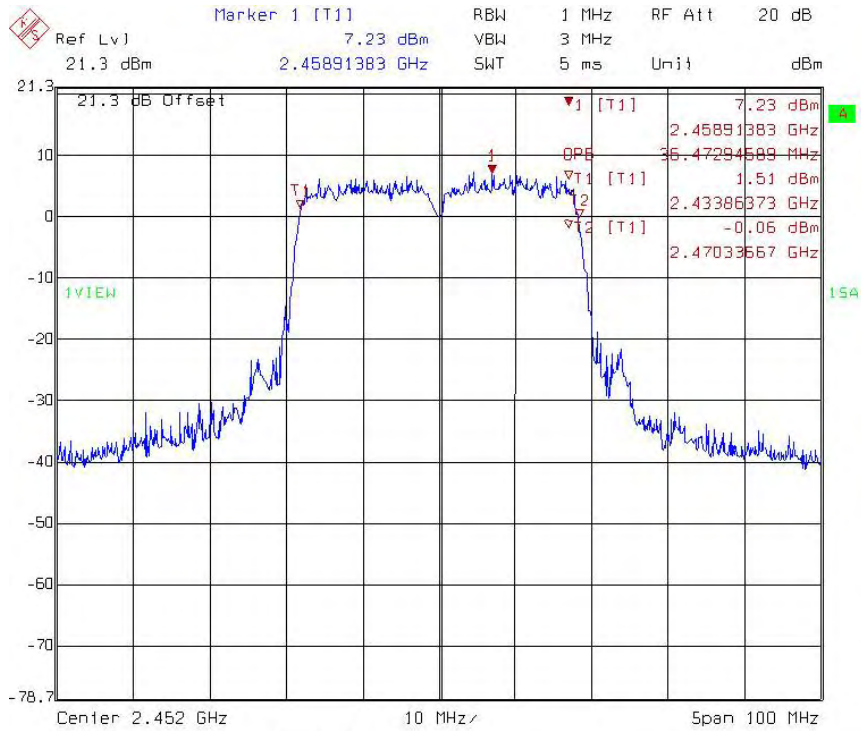


**Chain 1: 99 % Occupied Bandwidth @ 802.11n HT40 mode channel 6**





**Chain 1: 99 % Occupied Bandwidth @ 802.11n HT40 mode channel 9**



Title: Occupied Band-Width,&(+Y WIFIHU2-c  
Comment A: 11n HT40 2452 ch9 Chain1  
Date: 22.FEB.2012 17:42:32

## 5. Maximum Output Power

<b>Name of Test</b>	Maximum output power
<b>Base Standard</b>	FCC 15.247(b)

**Measurement Uncertainty:** ±0.392 dB (k=2)

**Test Result:** Complies

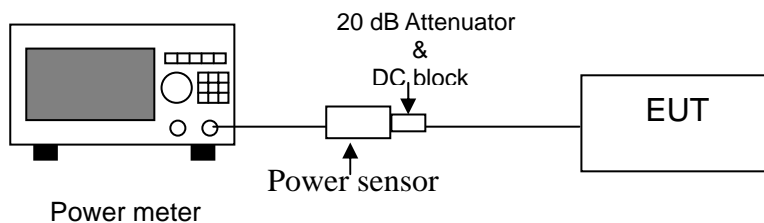
**Measurement Data:** See Table below

### Method of Measurement:

#### Reference FCC document: KDB558074

The power output was measured on the EUT using a 50 ohm SMA Cable connected to peak power meter via power sensor. Connect 20 dB attenuator and DC block at the input port of the power sensor. Measure conducted transmit power of at each antenna port ,besides another ports were terminated by 50 ohm and sum these power in linear power units,Power output was measured with the maximum rated input level.

### Test Diagram:



**Note 1:** §15.247 (b) (4) Except as shown in paragraphs (b)(3) (i), (ii) and (iii) of this section, if transmitting antennas of directional gain greater than 6 dBi are used the peak output power from the intentional radiator shall be reduced below the stated values in paragraphs (b)(1) or (b)(2) of this section, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

**Note 2:** §15.247 (b) (4) (ii) Systems operating in the 5725–5850 MHz band that are used exclusively for fixed, point-to-point operations may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter peak output power.

Table 3. Maximum output power

**WiFiHU2-a-1-NE**

**Single Tx**

Mode	Channel	Frequency (MHz)	Output Power (PK)	Total Power (PK) (mw)	Limit (dBm)	Margin (dB)
			(dBm)			
			DAC0			
802.11b	1	2412	18.61	72.61	30	-11.39
	6	2437	17.71	59.02	30	-12.29
	11	2462	15.44	34.99	30	-14.56
802.11g	1	2412	24.32	270.40	30	-5.68
	6	2437	24.79	301.30	30	-5.21
	11	2462	22.41	174.18	30	-7.59

Mode	Channel	Frequency (MHz)	Output Power (PK)	Total Power (PK) (mw)	Limit (dBm)	Margin (dB)
			(dBm)			
			DAC1			
802.11g	1	2412	24.49	281.19	30	-5.51
	6	2437	25.13	325.84	30	-4.87
	11	2462	24.62	289.73	30	-5.38

**2Tx**

Mode	Channel	Frequency (MHz)	Output Power (dBm)		Total Power (PK)		Limit (dBm)	Margin (dB)
			DAC0	DAC1	mW	dBm		
			PK	PK				
802.11n (HT 20)	1	2412	24.45	24.58	565.69	27.53	30	-2.47
	6	2437	24.64	24.79	592.37	27.73	30	-2.27
	11	2462	24.28	24.63	558.32	27.47	30	-2.53
802.11n (HT 40)	3	2422	23.36	23.48	439.61	26.43	30	-3.57
	6	2437	23.79	23.67	472.14	26.74	30	-3.26
	9	2452	23.4	23.83	460.32	26.63	30	-3.37

**WiFiHU2-c-1-NE**

**Single Tx**

Mode	Channel	Frequency (MHz)	Output Power (PK)	Total Power (PK) (mw)	Limit (dBm)	Margin (dB)
			(dBm)			
			DAC0			
802.11b	1	2412	15.24	33.42	30	-14.76
	6	2437	15.84	38.37	30	-14.16
	11	2462	16.17	41.40	30	-13.83
802.11g	1	2412	22.99	199.07	30	-7.01
	6	2437	24.11	257.63	30	-5.89
	11	2462	24.47	279.90	30	-5.53

Mode	Channel	Frequency (MHz)	Output Power (PK)	Total Power (PK) (mw)	Limit (dBm)	Margin (dB)
			(dBm)			
			DAC1			
802.11g	1	2412	24.89	308.32	30	-5.11
	6	2437	25.02	317.69	30	-4.98
	11	2462	23.9	245.47	30	-6.10

**2Tx**

Mode	Channel	Frequency (MHz)	Output Power (dBm)		Total Power (PK)		Limit (dBm)	Margin (dB)
			DAC0	DAC1	mW	dBm		
			PK	PK				
802.11n (HT 20)	1	2412	23.92	24.11	504.24	27.03	30	-2.97
	6	2437	24.1	24.06	511.72	27.09	30	-2.91
	11	2462	24.35	24.09	528.72	27.23	30	-2.77
802.11n (HT 40)	3	2422	21.64	22.06	306.58	24.87	30	-5.13
	6	2437	24.52	23.89	528.05	27.23	30	-2.77
	9	2452	22.89	22.22	361.26	25.58	30	-4.42

### 6. Power Spectral Density

<b>Name of Test</b>	Power Spectral Density
<b>Base Standard</b>	FCC 15.247(e)

**Test Result:** Complies  
**Measurement Data:** See Table & plots below

**Method of Measurement:**  
**Reference FCC document: KDB558074**

The power spectrum density was measured from the antenna port of the EUT using a 50 ohm spectrum analyzer. Locate and zoom in on emission peak(s) within the passband. Set RBW = 3 kHz, VBW >RBW, sweep= 500s. The peak level measured must be no greater than + 8 dBm. Power spectrum density was read directly and cable loss (1 dB)/external attenuator (20 dB) correction was added to the reading to obtain power at the EUT antenna terminals.

**Test Diagram:**

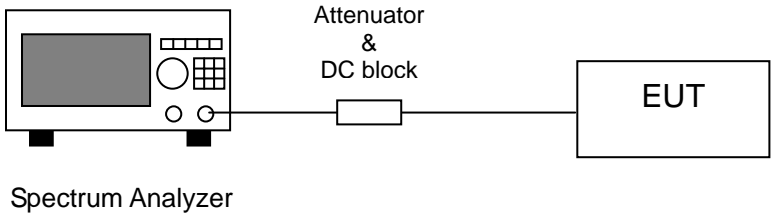


Table 4. Power Spectral Density

**WiFiHU2-a-1-NE**

**Single TX**

Mode	Channel	Frequency (MHz)	Data rate Mbps	PSD(dBm)	PSD (mw)	Limit (dBm)	Margin (dB)
				DAC0			
802.11b	1	2412	1	-13.66	0.04	8	-21.66
	6	2437		-14.2			
	11	2462		-16.54			
802.11g	1	2412	6	-12.18	0.06	8	-20.18
	6	2437		-11.26			
	11	2462		-14.2			

Mode	Channel	Frequency (MHz)	Data rate Mbps	PSD(dBm)	PSD (mw)	Limit (dBm)	Margin (dB)
				DAC1			
802.11g	1	2412	6	-13.06	0.05	8	-21.06
	6	2437		-10.92			
	11	2462		-12.92			

**2TX**

Mode	Channel	Frequency (MHz)	Data rate Mbps	PSD (dBm)		Total PSD		Limit (dBm)	Margin (dB)		
				DAC0	DAC1	mW	dBm				
802.11n (HT 20)	1	2412	6.5	-12.54	-12	0.12	-9.25	8	-17.25		
	6	2437		-11.86	-12.04					0.13	-8.94
	11	2462		-12.94	-13.2						
802.11n (HT 40)	3	2422	13	-12.15	-15.78	0.09	-10.59	8	-18.59		
	6	2437		-12.33	-12.39					0.12	-9.35
	9	2452		-12.45	-12.83						

**WiFiHU2-c-1-NE**

**Single TX**

Mode	Channel	Frequency (MHz)	Data rate Mbps	PSD(dBm)	PSD (mw)	Limit (dBm)	Margin (dB)
				DAC0			
802.11b	1	2412	1	-16.95	0.02	8	-24.95
	6	2437		-16.41			
	11	2462		-16.00			
802.11g	1	2412	6	-13.78	0.04	8	-21.78
	6	2437		-13.93			
	11	2462		-12.79			

Mode	Channel	Frequency (MHz)	Data rate Mbps	PSD(dBm)	PSD (mw)	Limit (dBm)	Margin (dB)
				DAC1			
802.11g	1	2412	6	-12.37	0.06	8	-20.37
	6	2437		-11.96			
	11	2462		-12.95			

**2TX**

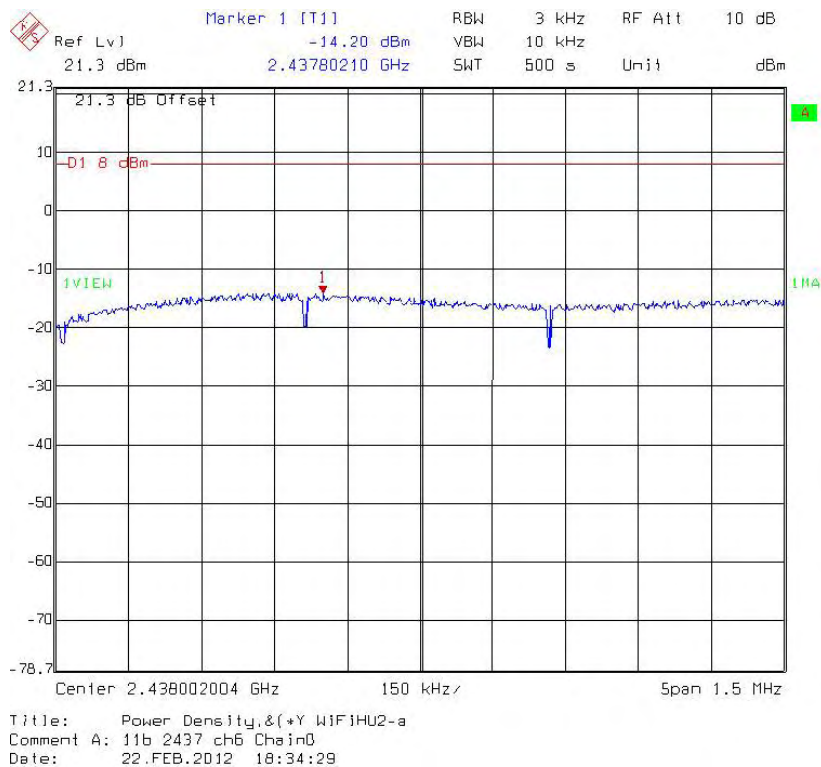
Mode	Channel	Frequency (MHz)	Data rate Mbps	PSD (dBm)		Total PSD		Limit (dBm)	Margin (dB)
				DAC0	DAC1	mW	dBm		
802.11n (HT 20)	1	2412	6.5	-13.07	-12.72	0.10	-9.88	8	-17.88
	6	2437		-12.36	-12.31	0.12	-9.32	8	-17.32
	11	2462		-12.78	-13.08	0.10	-9.92	8	-17.92
802.11n (HT 40)	3	2422	13	-14.52	-14.17	0.07	-11.33	8	-19.33
	6	2437		-14.51	-14.71	0.07	-11.60	8	-19.60
	9	2452		-13.75	-14.39	0.08	-11.05	8	-19.05

**For WiFiHU2-a-1-NE**

**Chain 0: Power Spectral Density @ 802.11b mode channel 1**

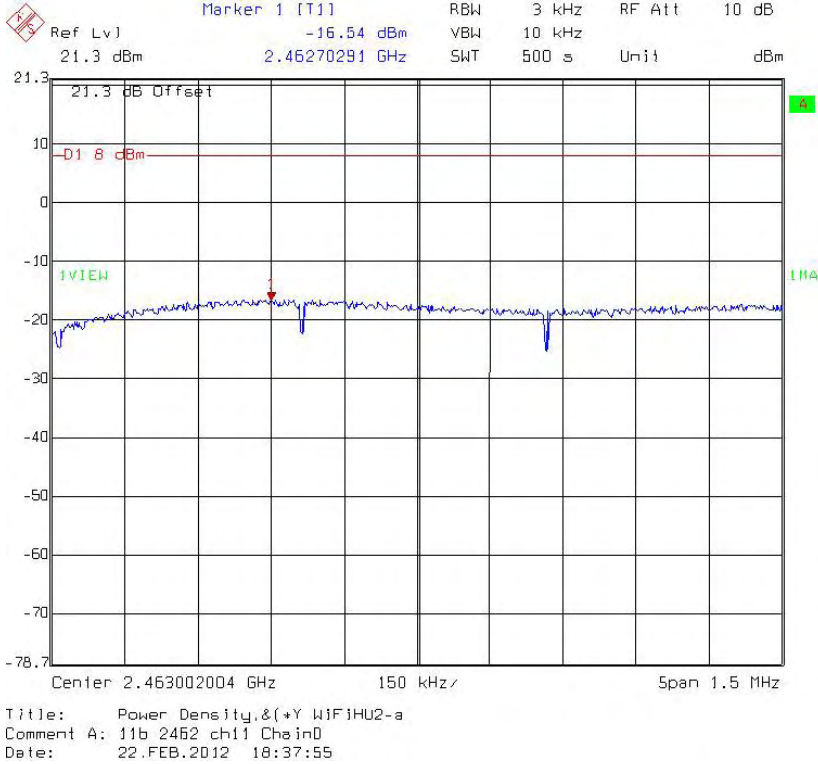


**Chain 0: Power Spectral Density @ 802.11b mode channel 6**

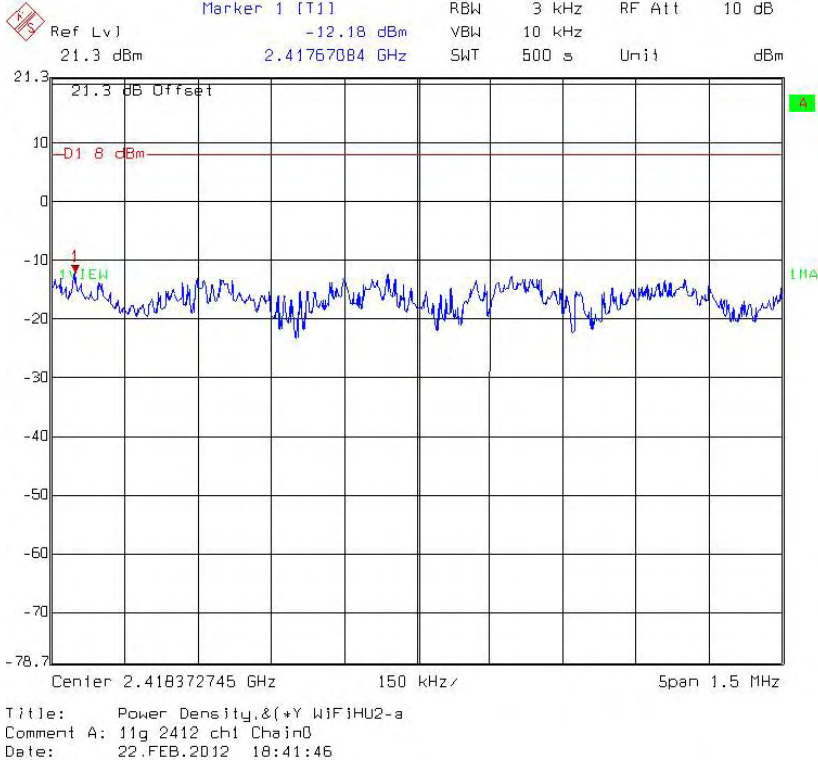




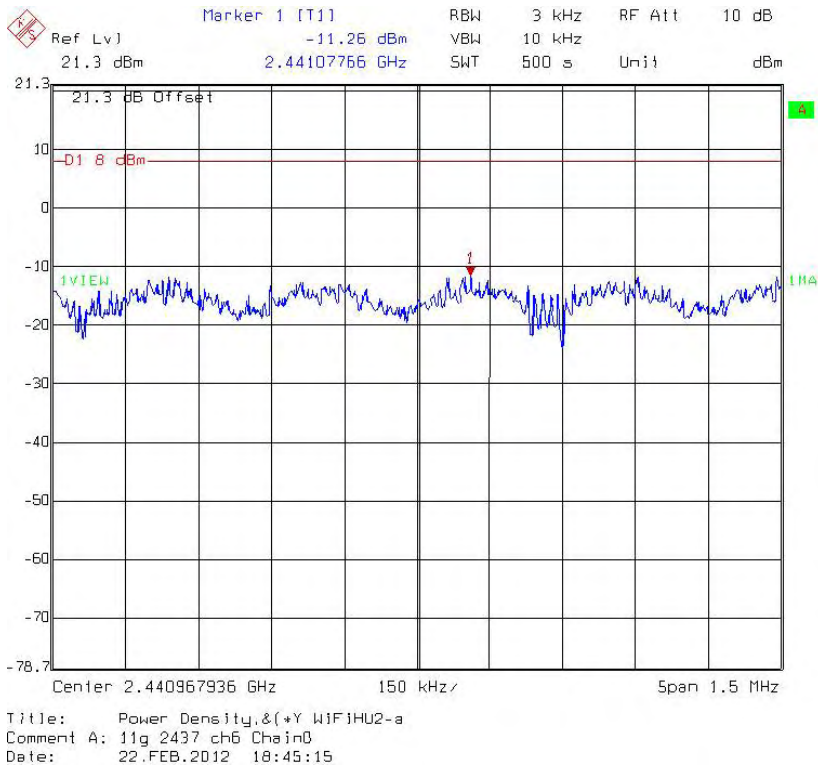
**Chain 0: Power Spectral Density @ 802.11b mode channel 11**



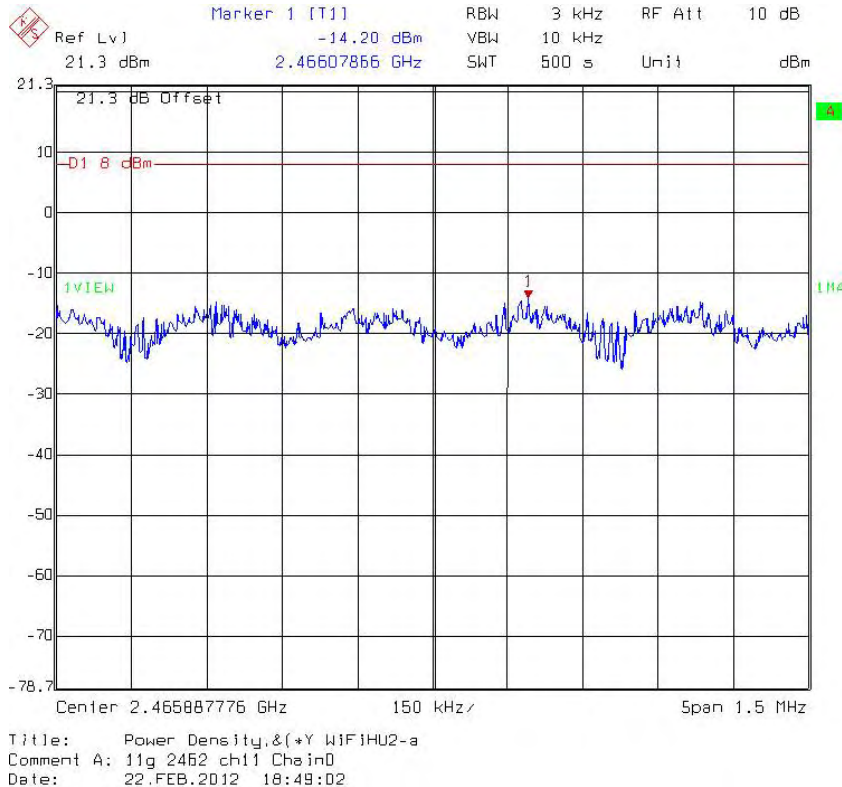
**Chain 0: Power Spectral Density @ 802.11g mode channel 1**



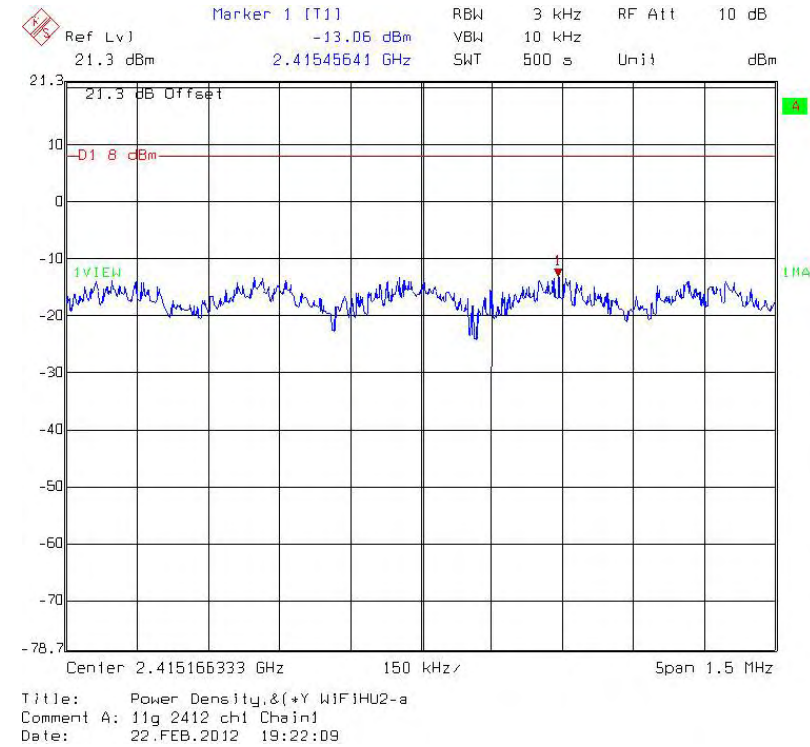
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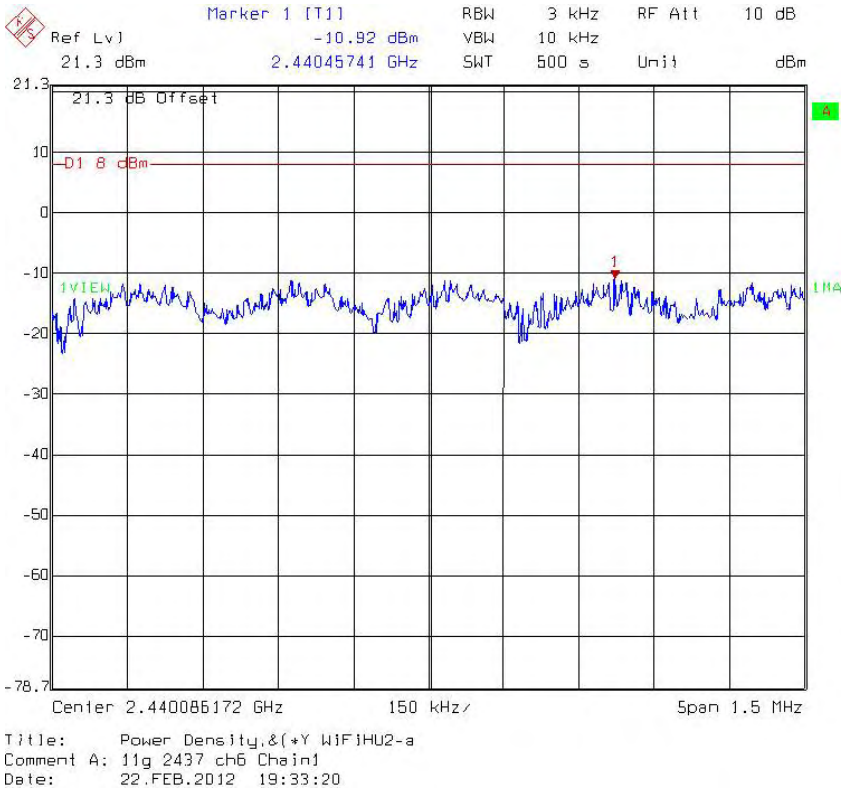
**Chain 0: Power Spectral Density @ 802.11g mode channel 11**



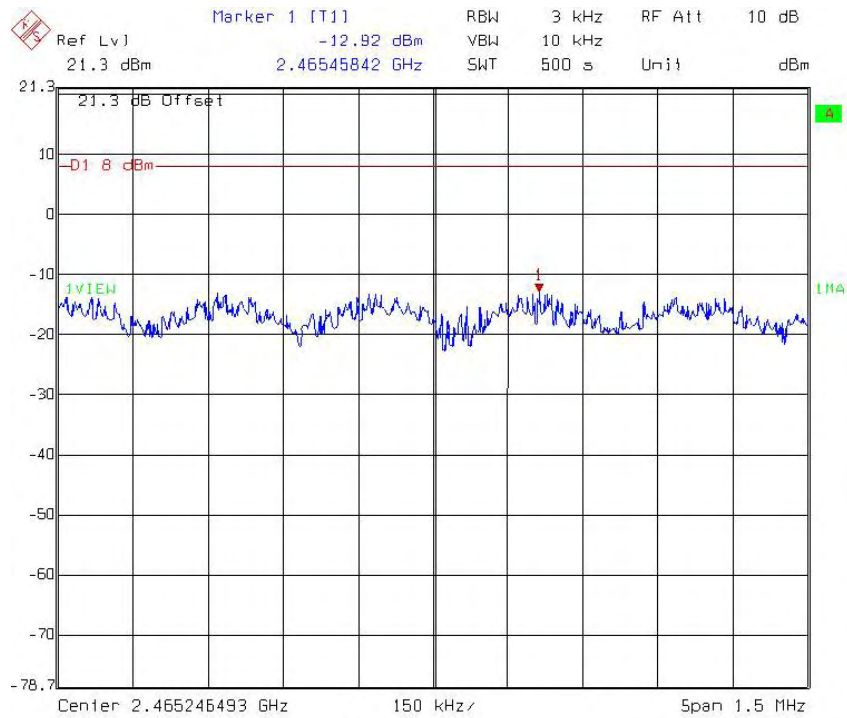
**Chain 1: Power Spectral Density @ 802.11g mode channel 1**



**Chain 1: Power Spectral Density @ 802.11g mode channel 6**

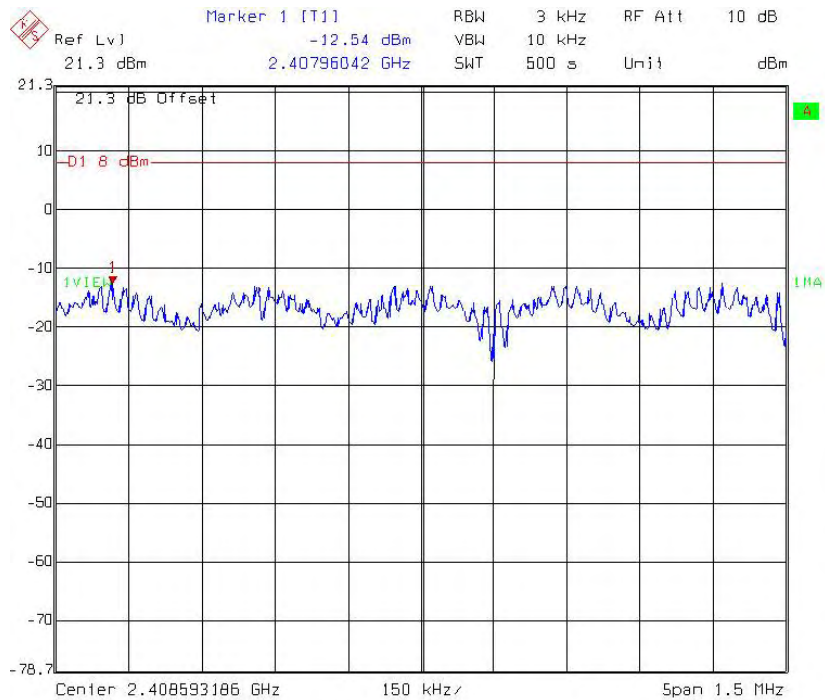


### Chain 1: Power Spectral Density @ 802.11g mode channel 11



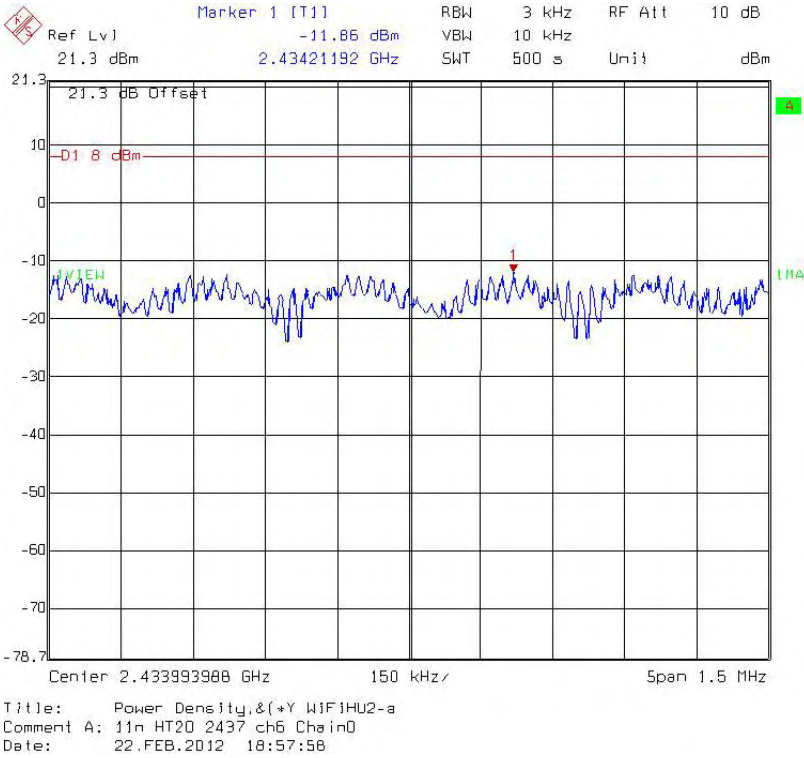
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Comment A: 11g 2462 ch11 Chain1  
Date: 22.FEB.2012 19:36:18

### Chain 0: Power Spectral Density @ 802.11n HT20 mode channel 1

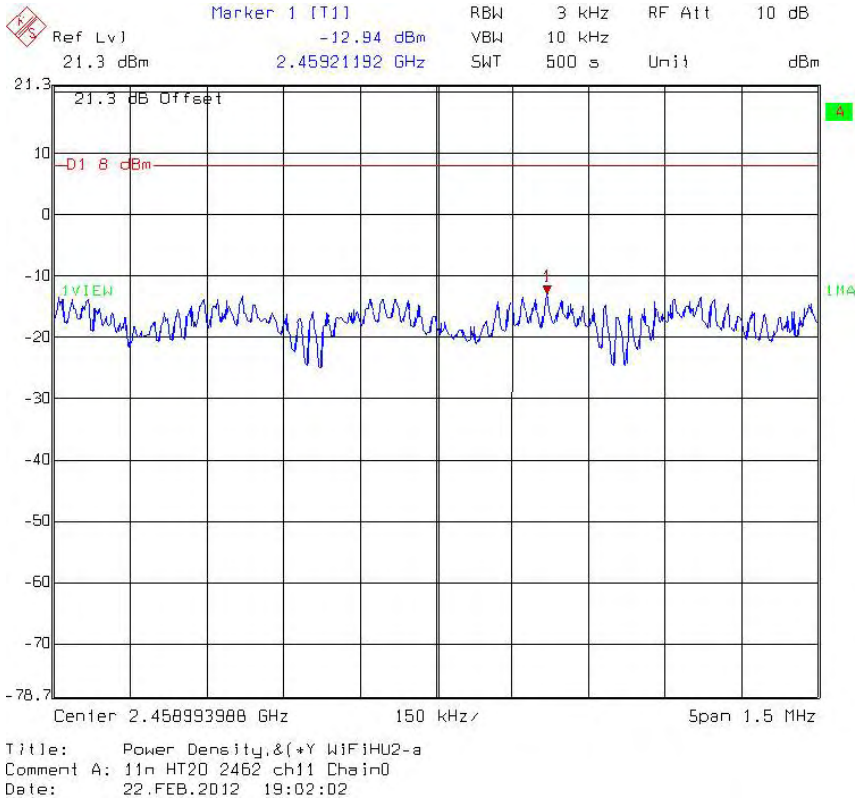


Title: Power Density.&(+Y WIFIHU2-a  
Comment A: 11n HT20 2412 ch1 Chain0  
Date: 22.FEB.2012 18:54:21

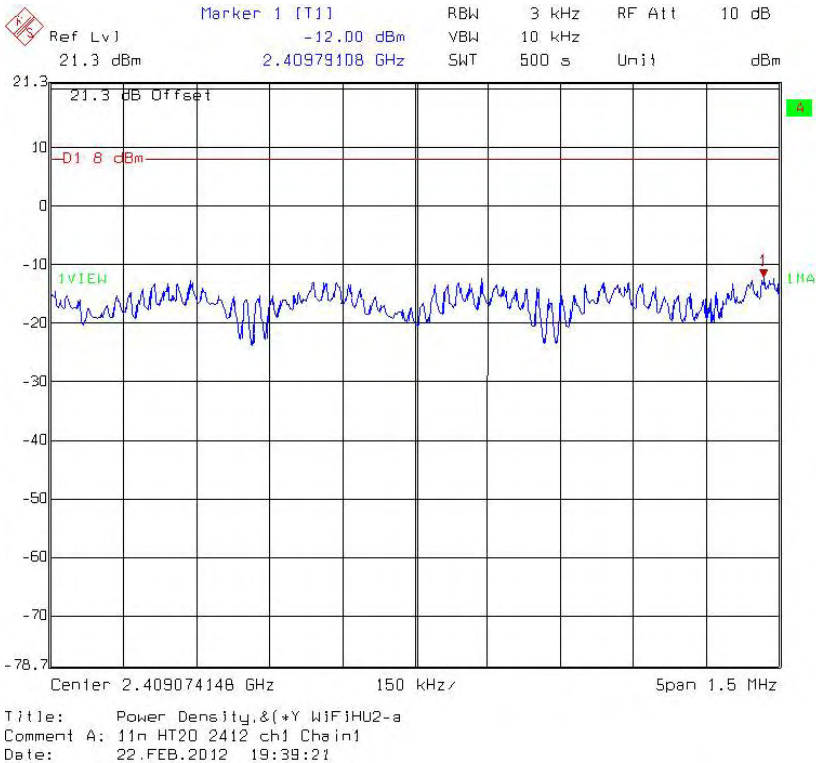
**Chain 0: Power Spectral Density @ 802.11n HT20 mode channel 6**



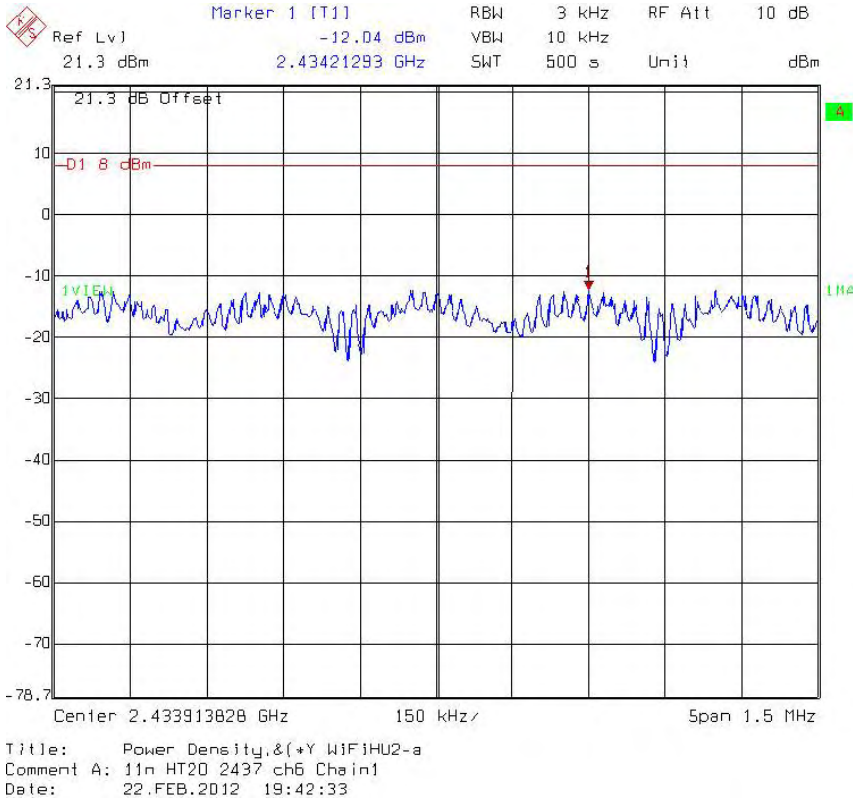
**Chain 0: Power Spectral Density @ 802.11n HT20 mode channel 11**



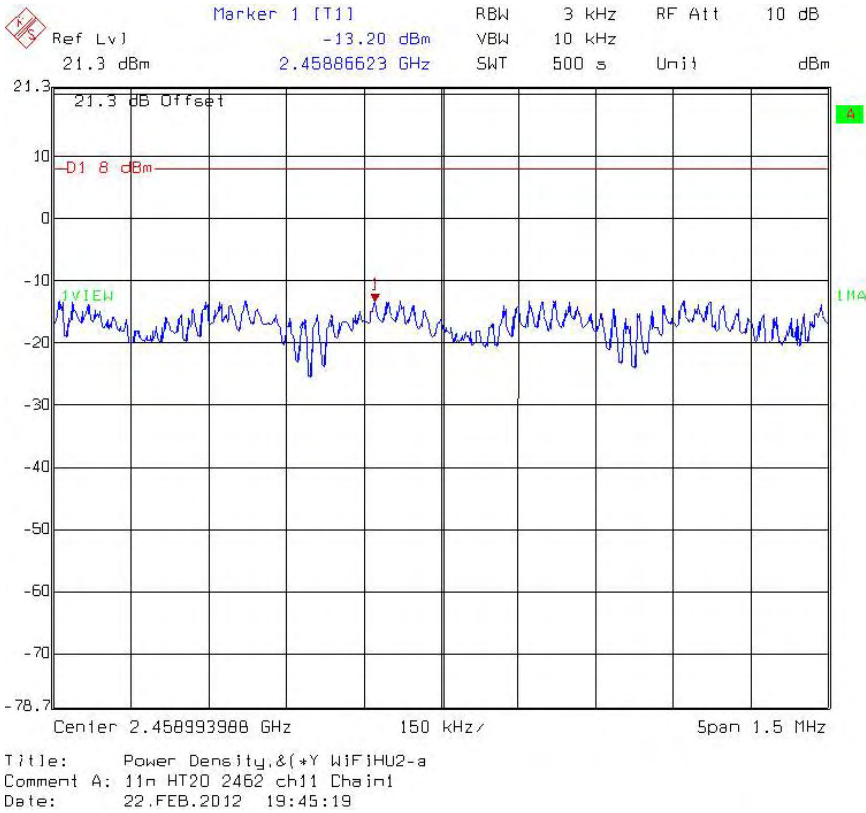
**Chain 1: Power Spectral Density @ 802.11n HT20 mode channel 1**



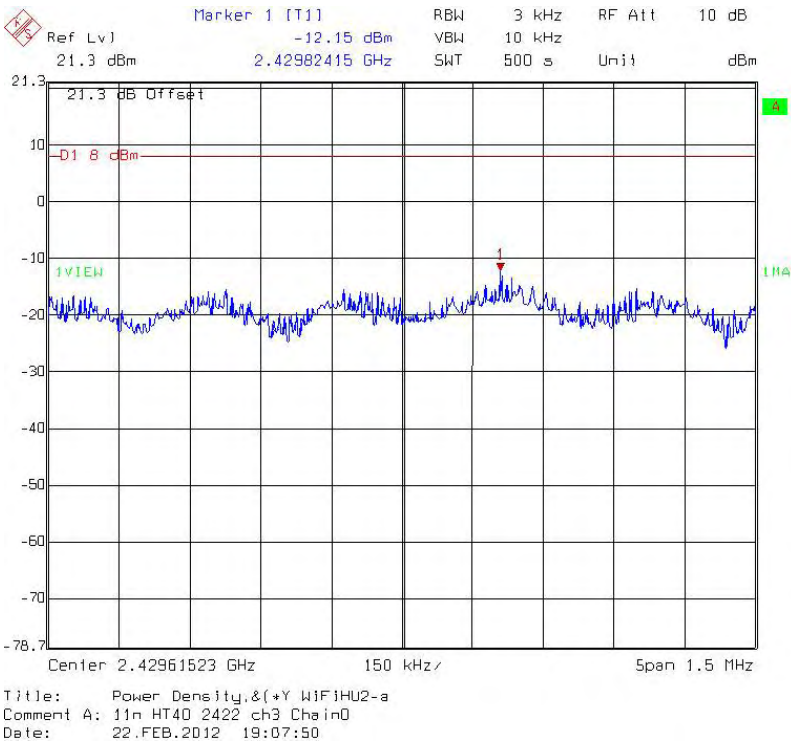
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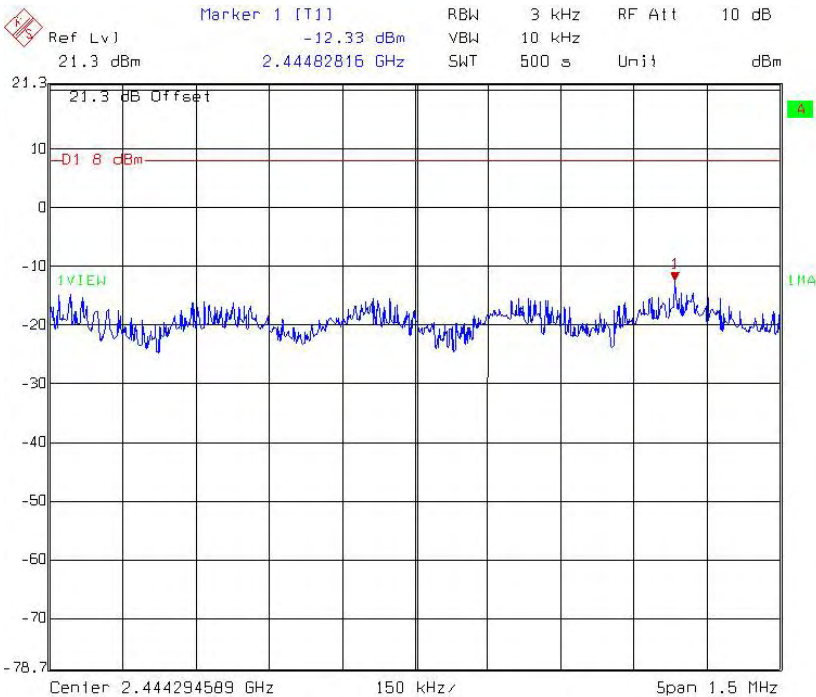
**Chain 1: Power Spectral Density @ 802.11n HT20 mode channel 11**



**Chain 0: Power Spectral Density @ 802.11n HT40 mode channel 3**

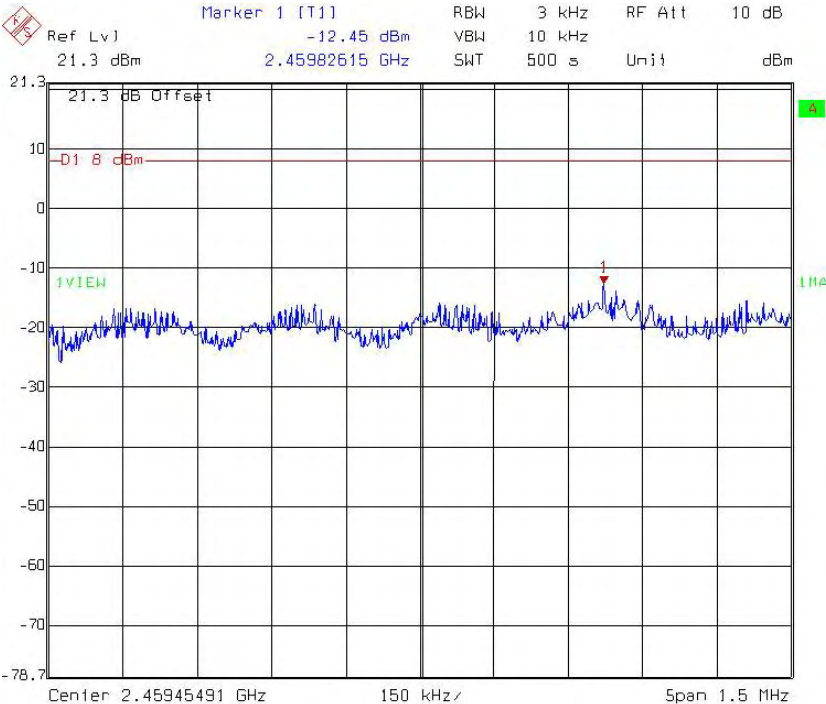


**Chain 0: Power Spectral Density @ 802.11n HT40 mode channel 6**



Title: Power Density.&(+Y WIF1HU2-a  
 Comment A: 11n HT40 2437 ch6 Chain0  
 Date: 22.FEB.2012 19:11:43

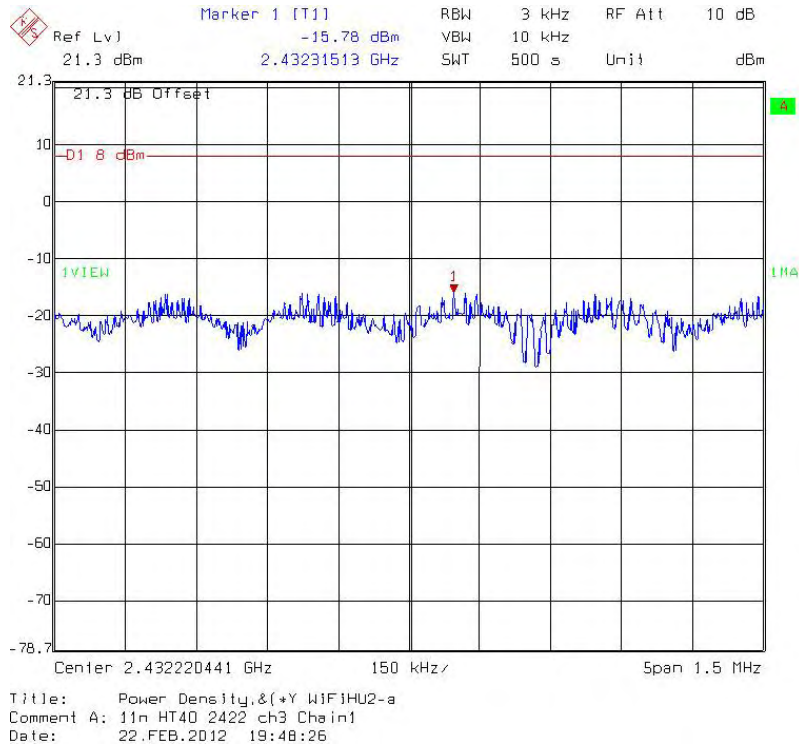
**Chain 0: Power Spectral Density @ 802.11n HT40 mode channel 9**



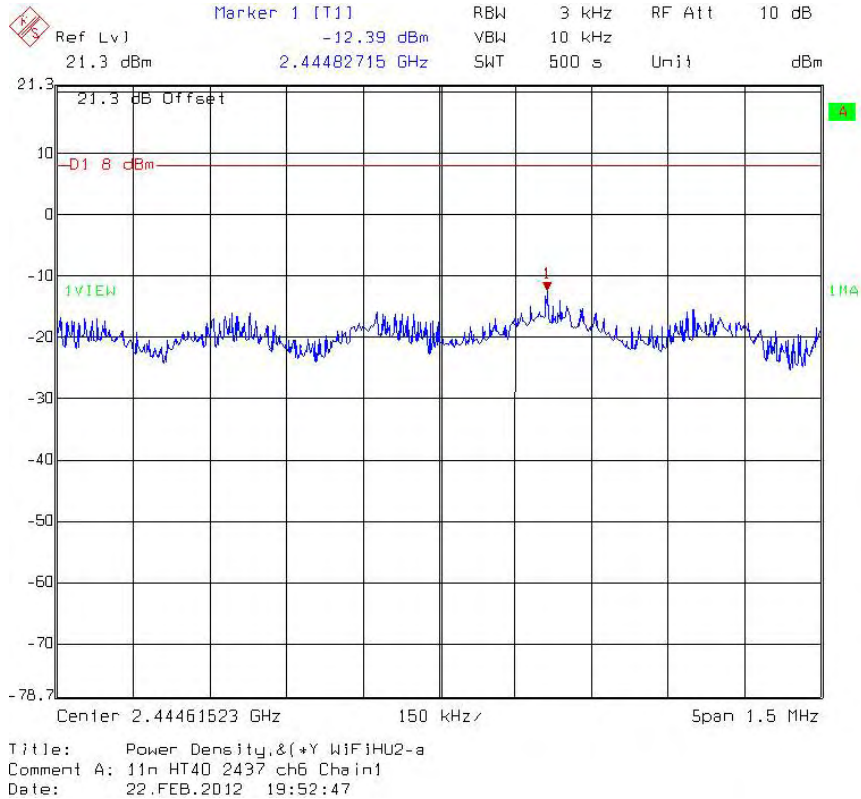
Title: Power Density.&(+Y WIF1HU2-a  
 Comment A: 11n HT40 2452 ch9 Chain0  
 Date: 22.FEB.2012 19:15:42



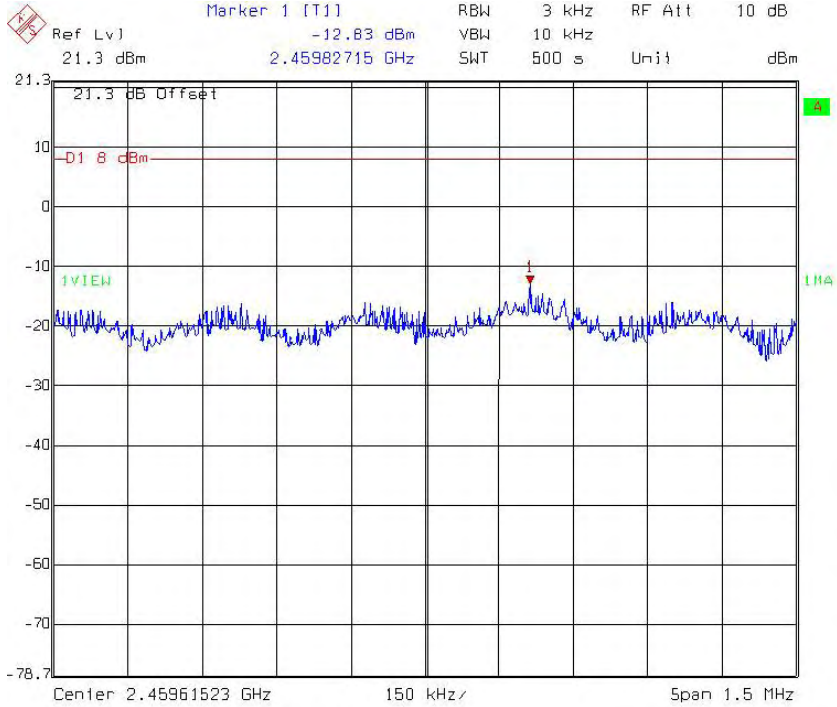
**Chain 1: Power Spectral Density @ 802.11n HT40 mode channel 3**



**Chain 1: Power Spectral Density @ 802.11n HT40 mode channel 6**



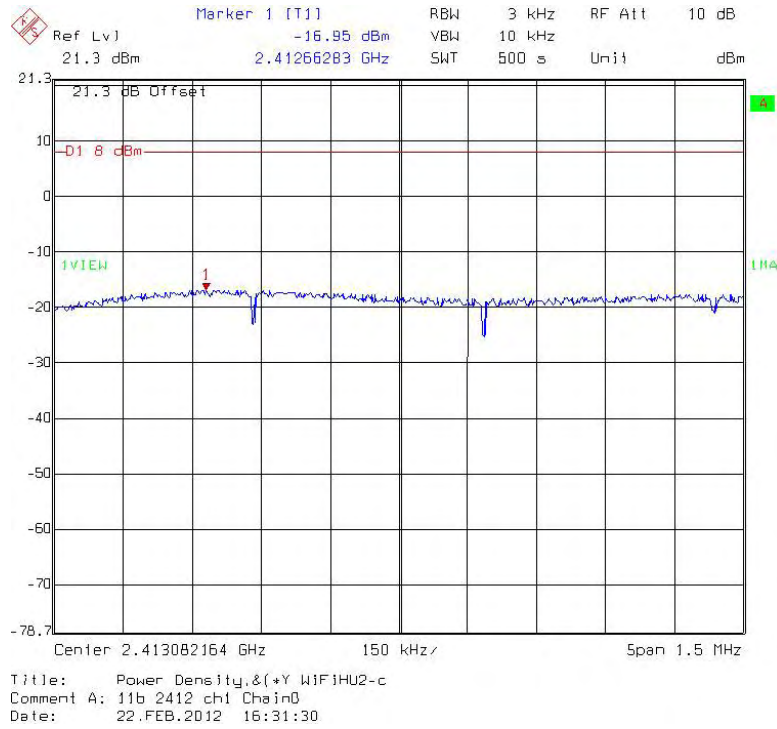
**Chain 1: Power Spectral Density @ 802.11n HT40 mode channel 9**



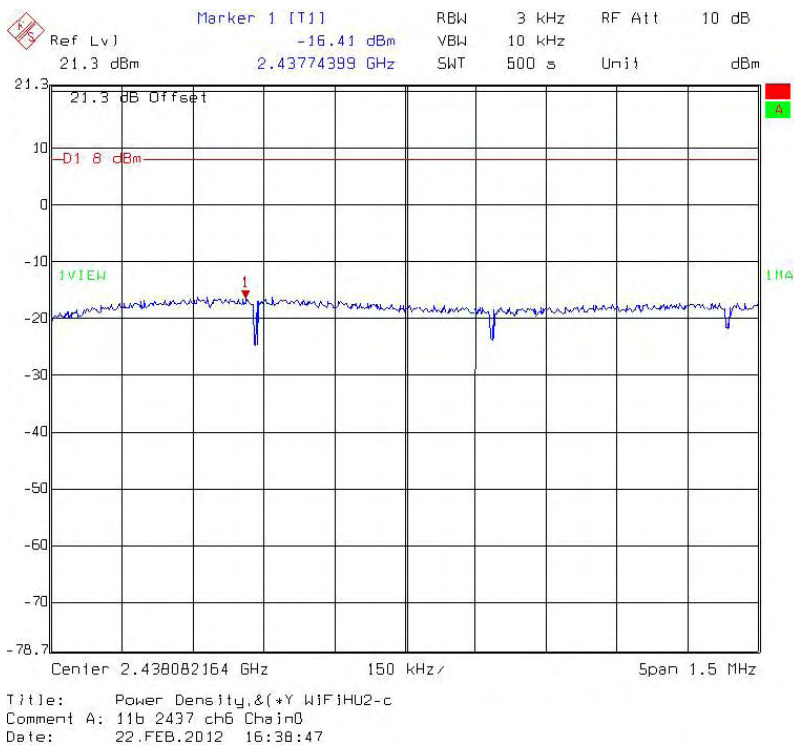
Title: Power Density, &(+Y WIFIHU2-a  
Comment A: 11n HT40 2452 ch9 Chain1  
Date: 22.FEB.2012 19:56:22

**For WiFiHU2-c-1-NE**

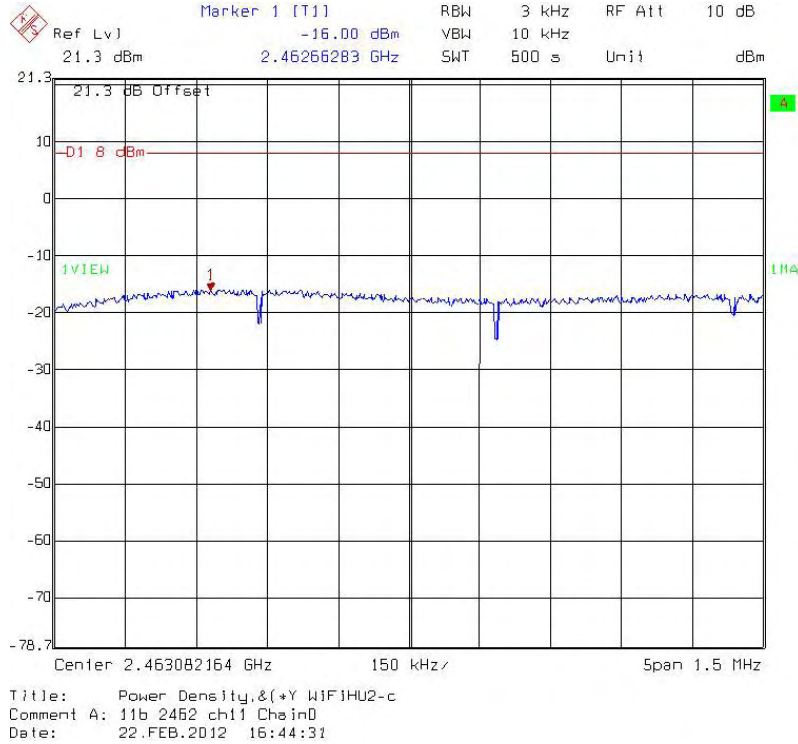
**Chain 0: Power Spectral Density @ 802.11b mode channel 1**



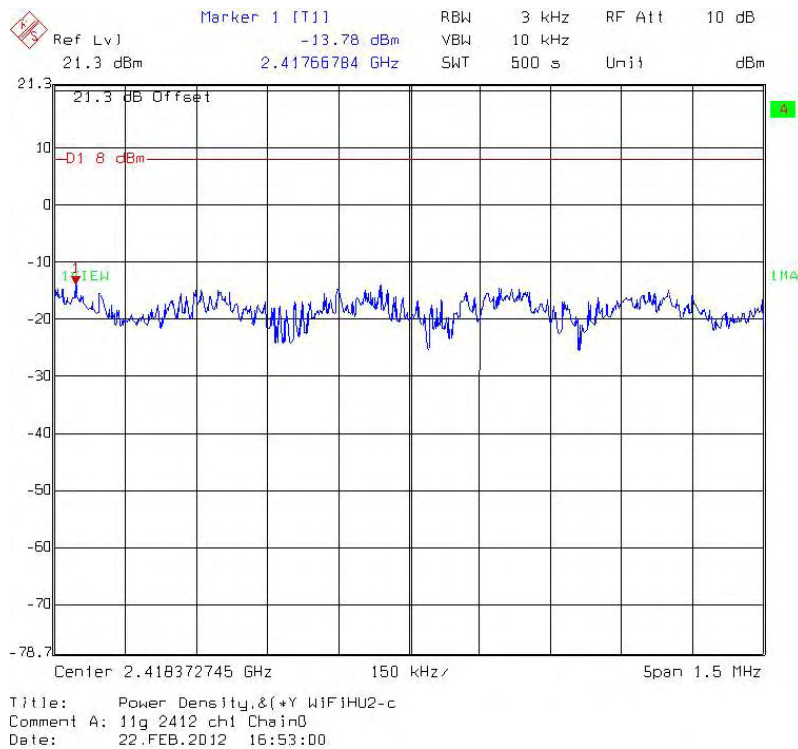
**Chain 0: Power Spectral Density @ 802.11b mode channel 6**



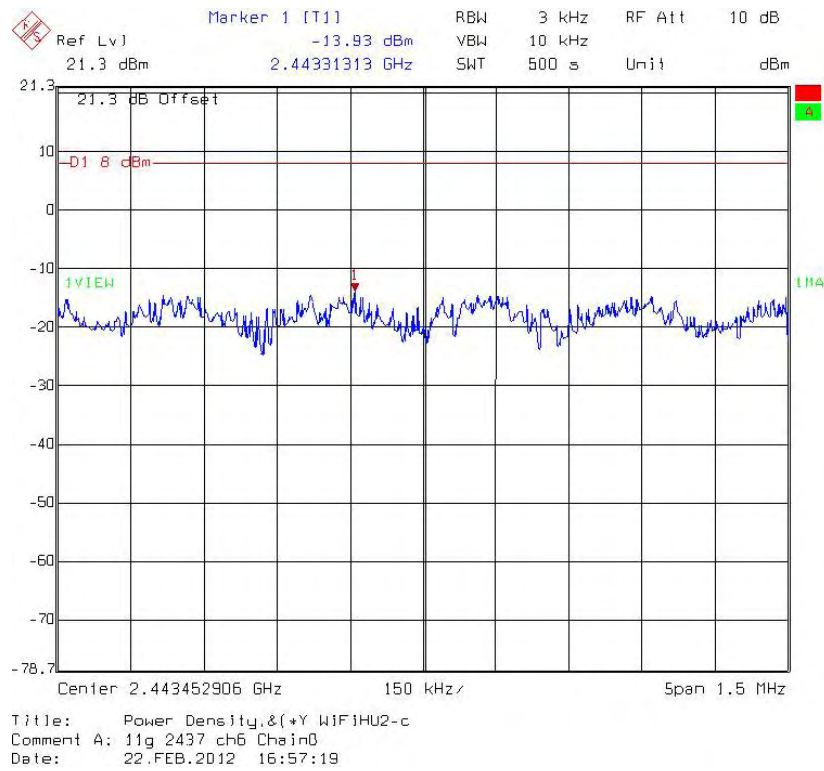
### Chain 0: Power Spectral Density @ 802.11b mode channel 11



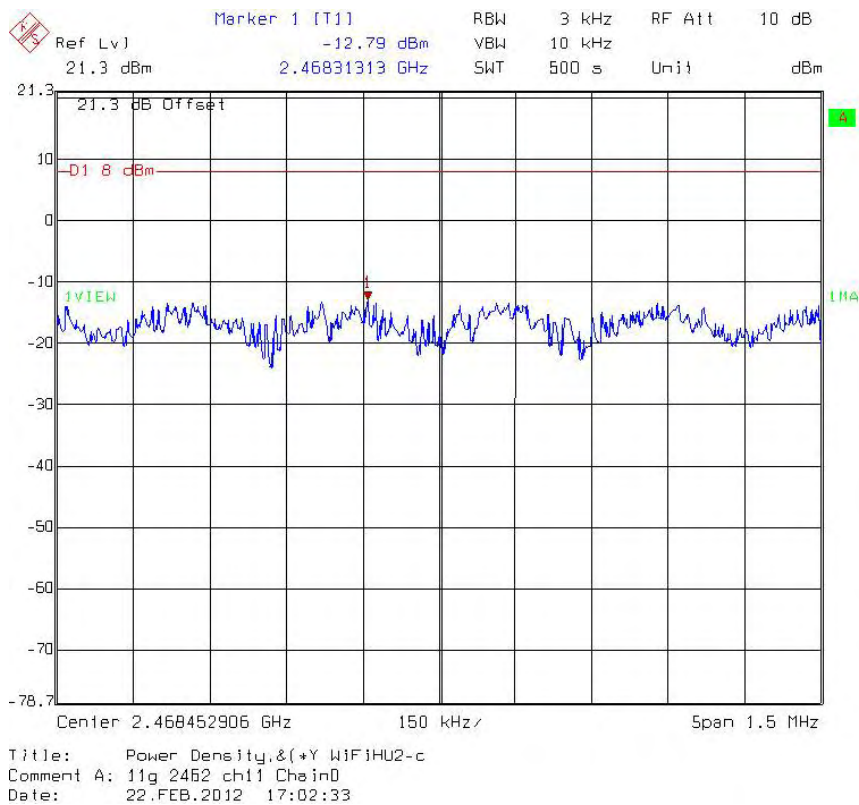
### Chain 0: Power Spectral Density @ 802.11g mode channel 1



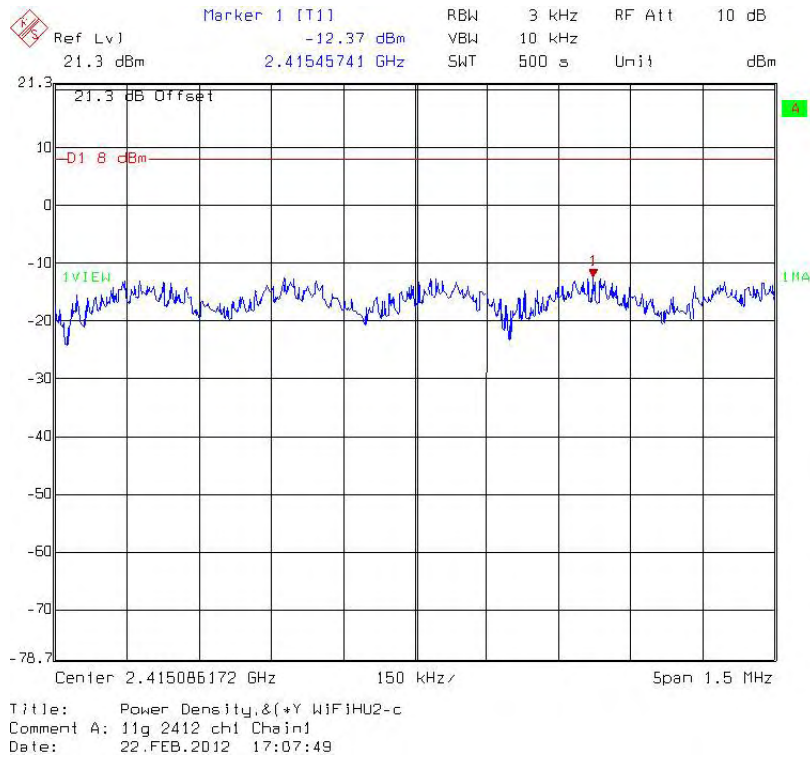
### Chain 0: Power Spectral Density @ 802.11g mode channel 6



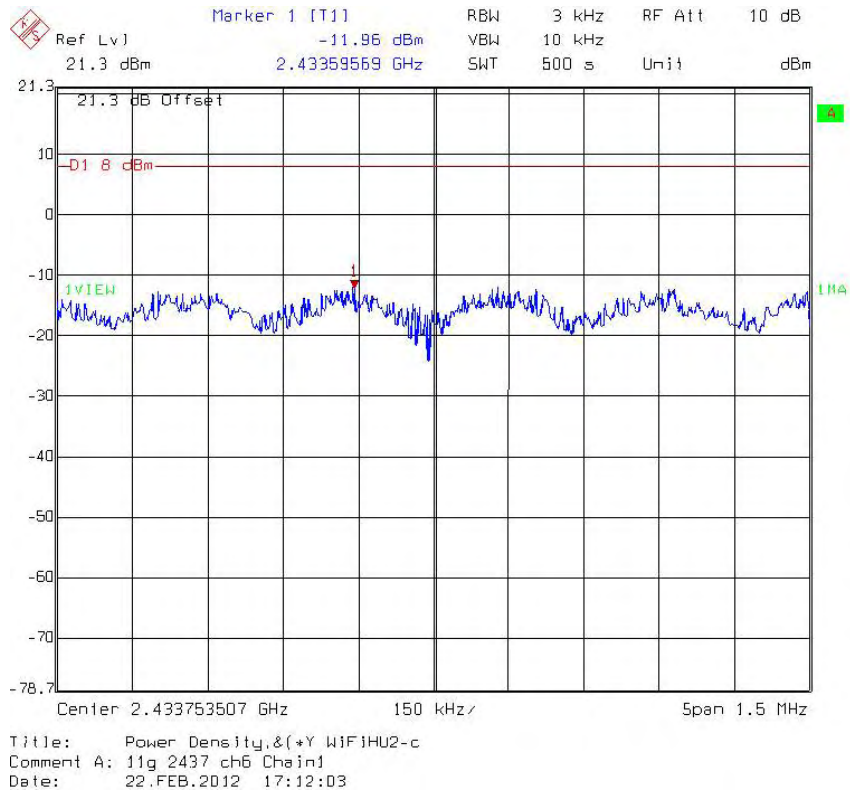
### Chain 0: Power Spectral Density @ 802.11g mode channel 11



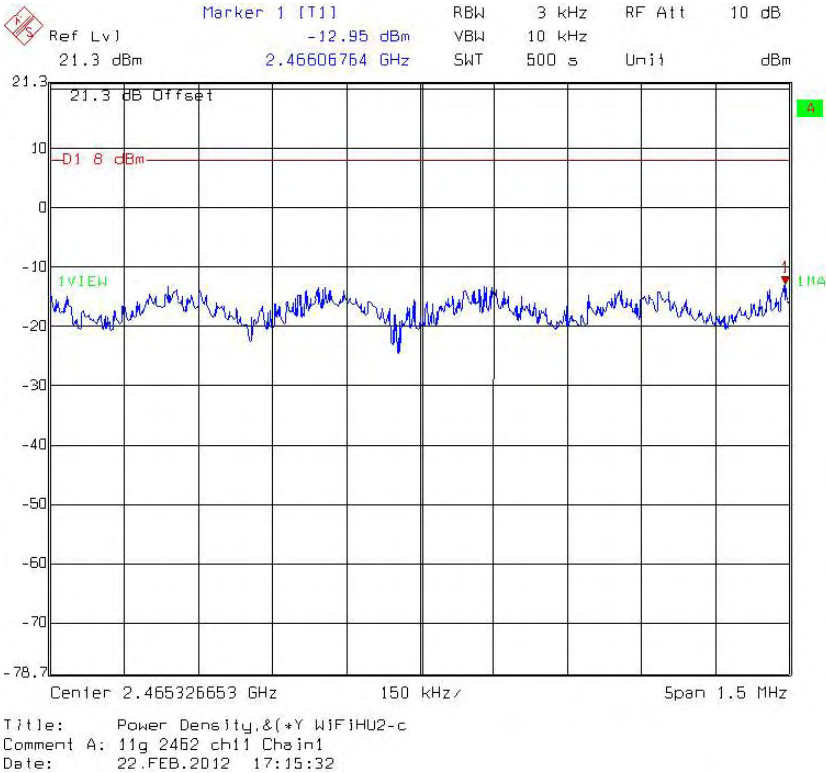
### Chain 1: Power Spectral Density @ 802.11g mode channel 1



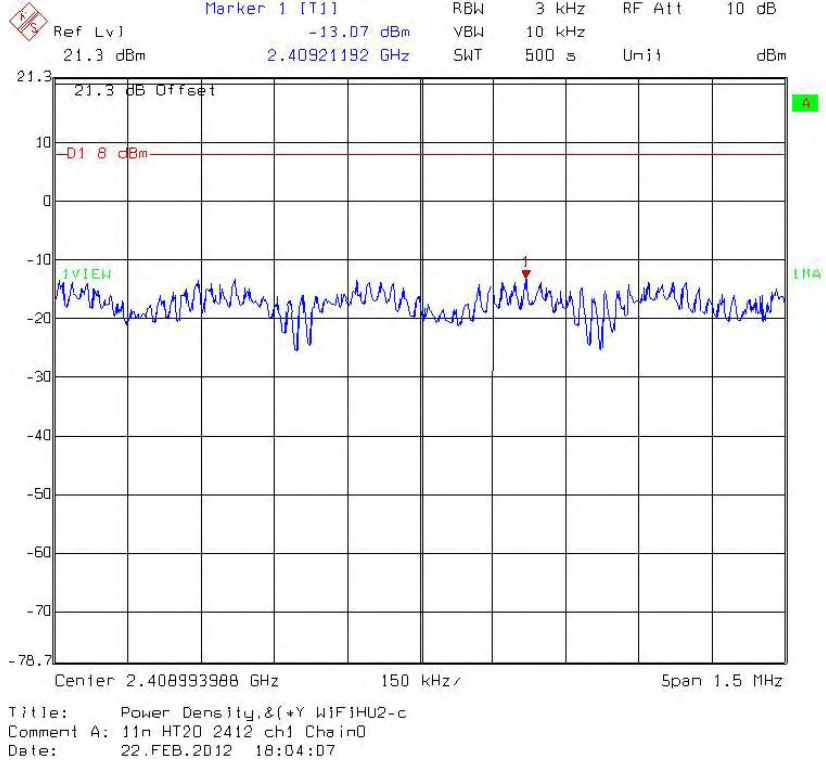
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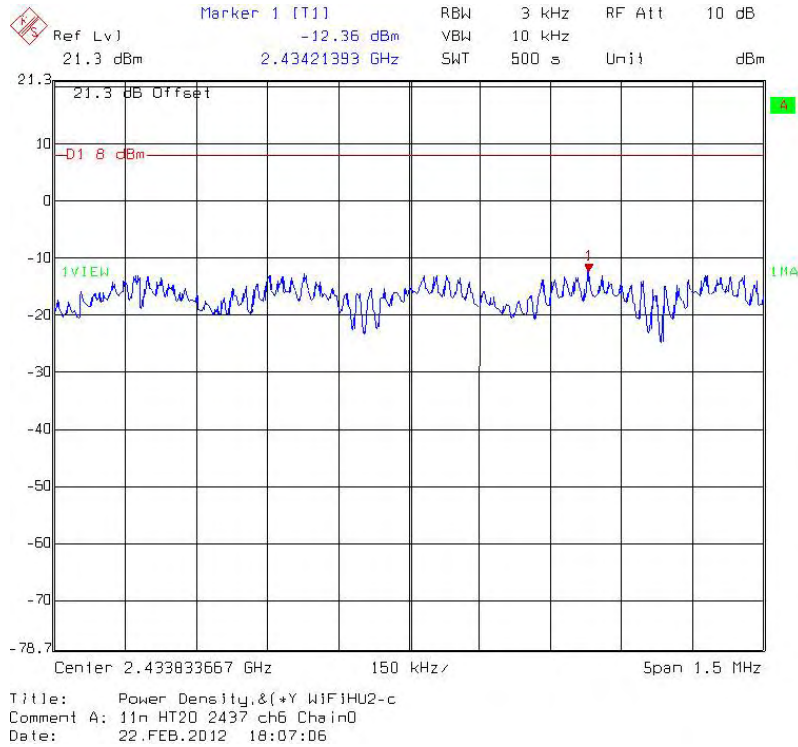
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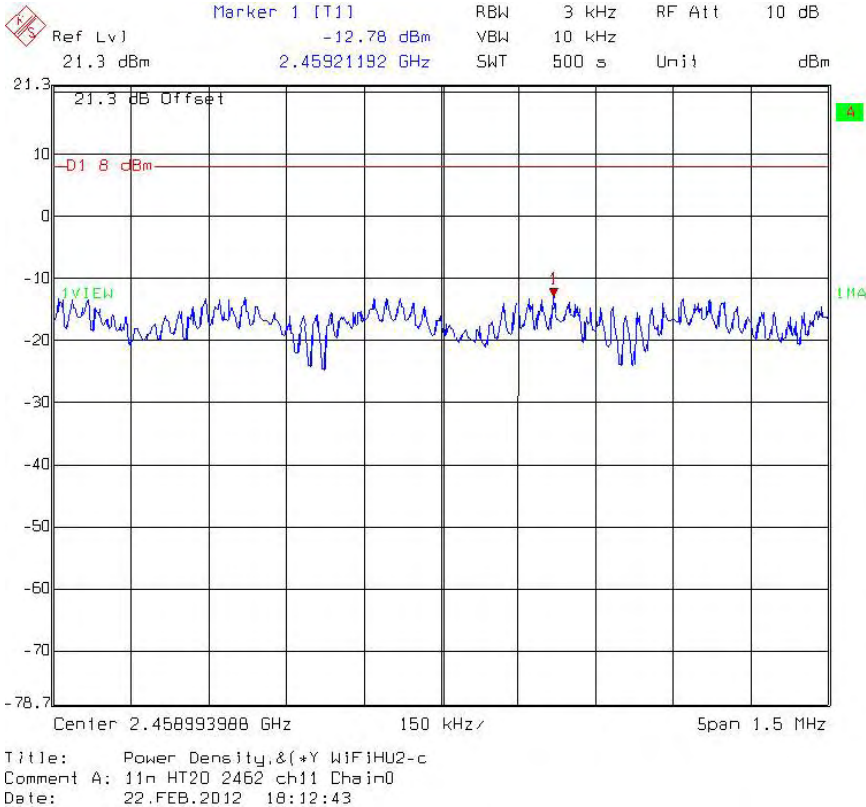
**Chain 0: Power Spectral Density @ 802.11n HT20 mode channel 1**



**Chain 0: Power Spectral Density @ 802.11n HT20 mode channel 6**

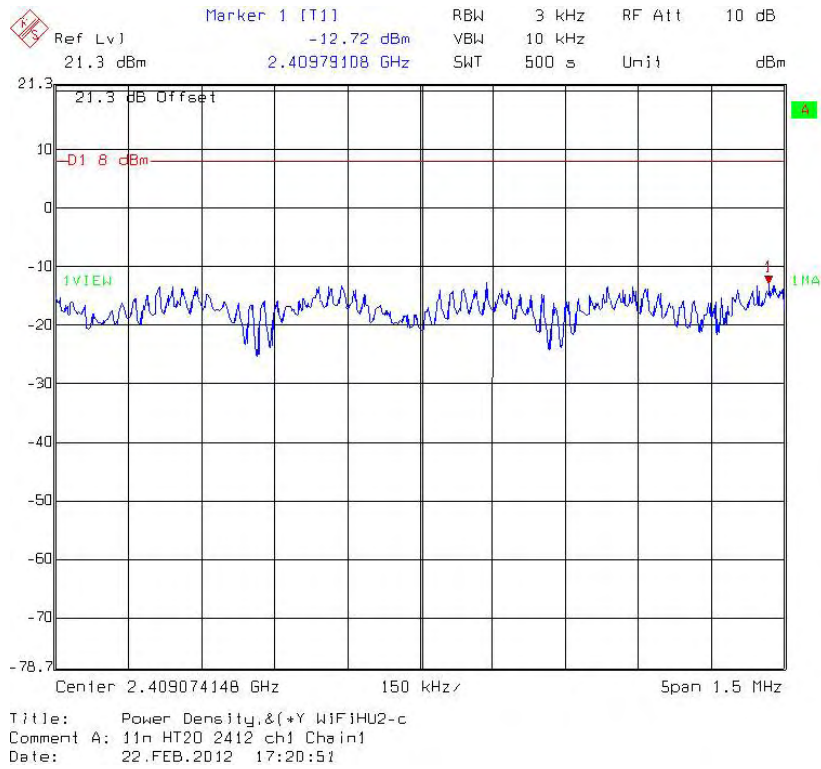


**Chain 0: Power Spectral Density @ 802.11n HT20 mode channel 11**

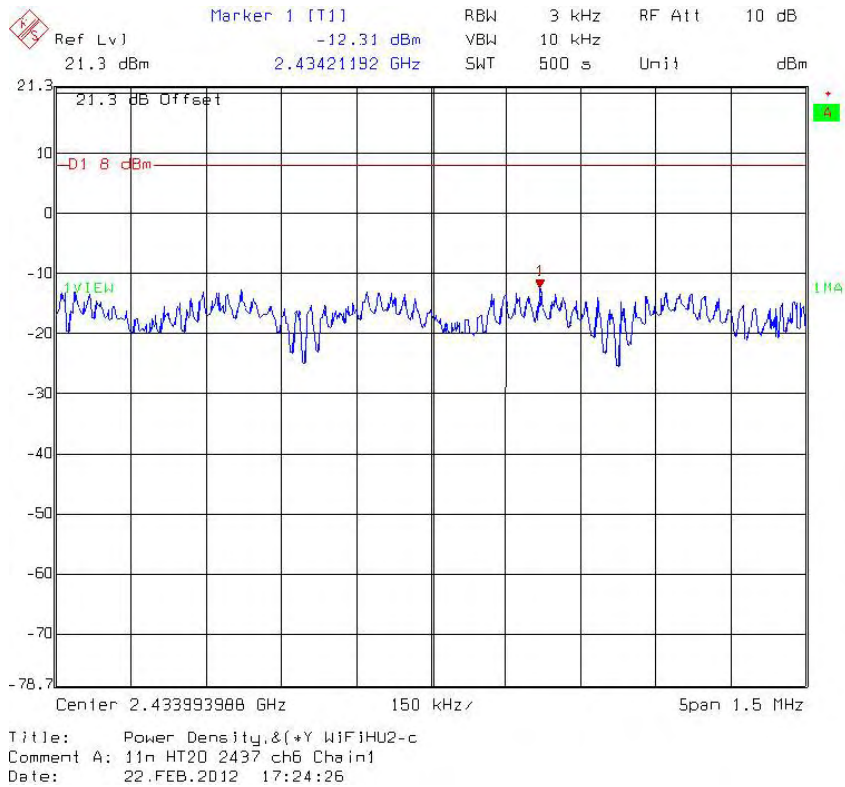




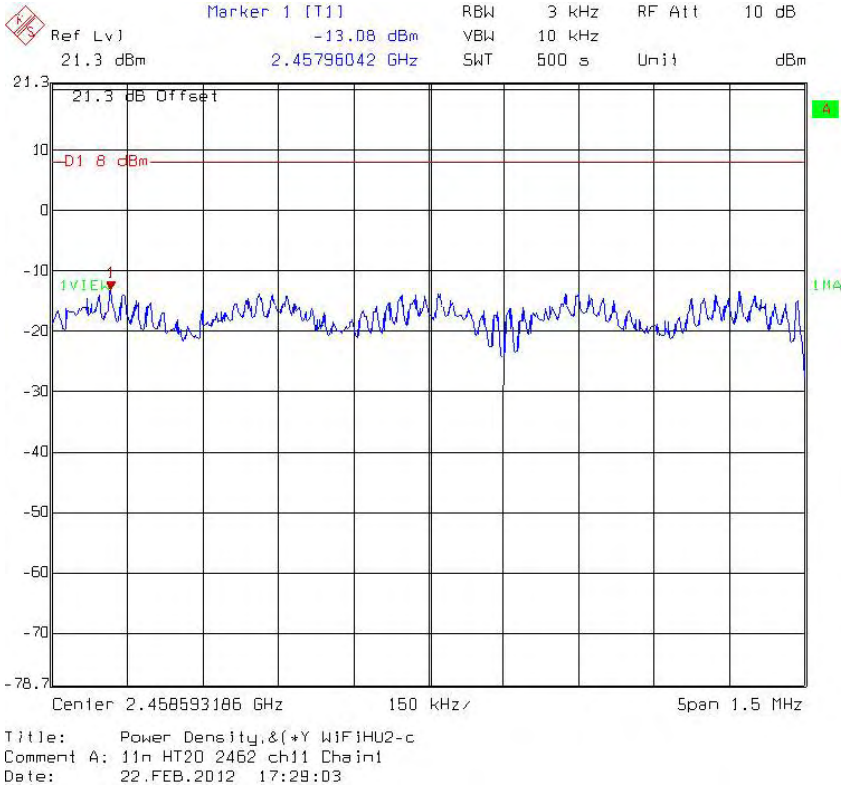
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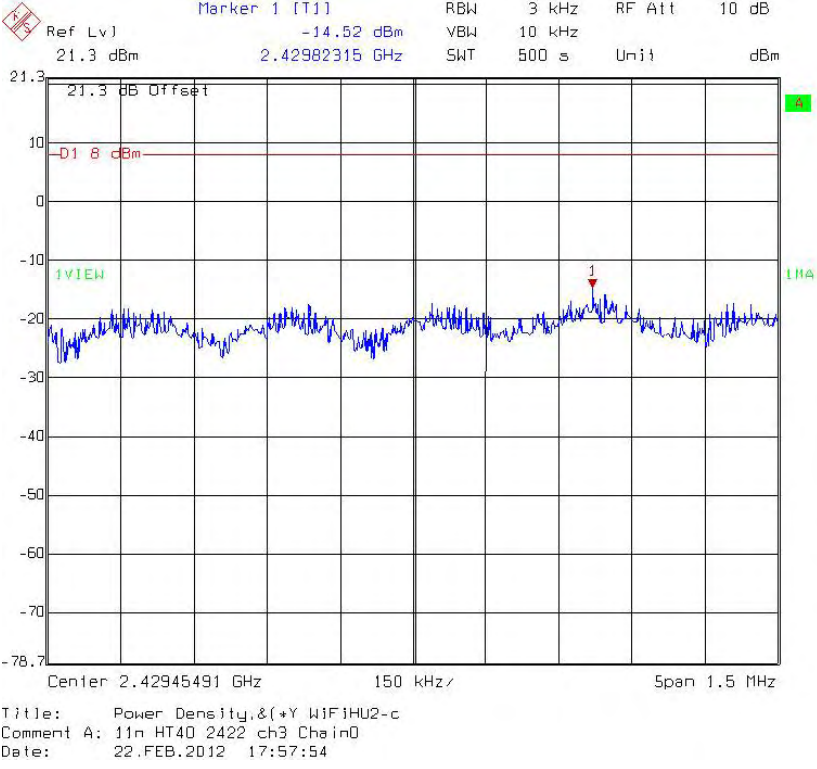
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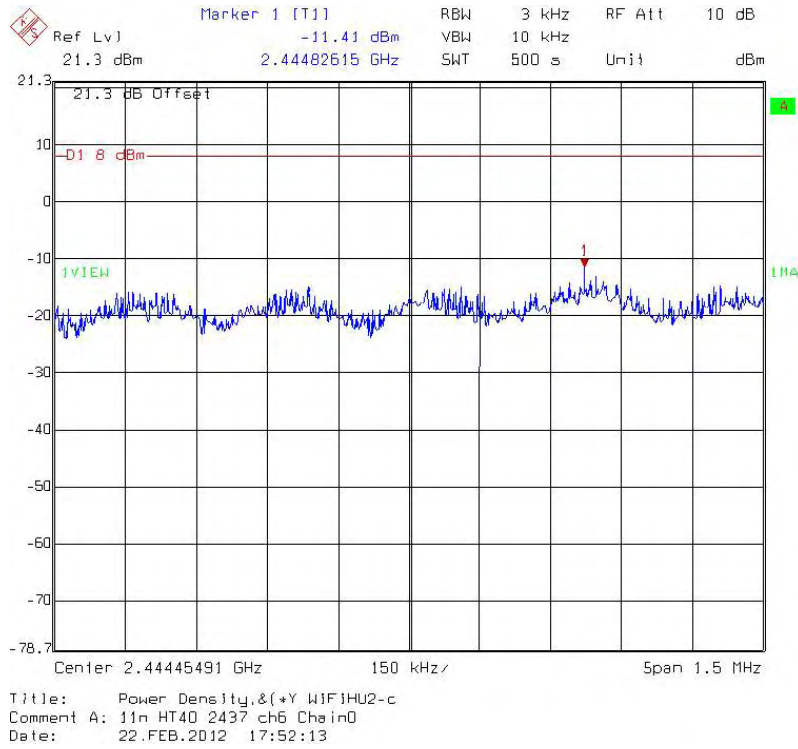
**Chain 1: Power Spectral Density @ 802.11n HT20 mode channel 11**



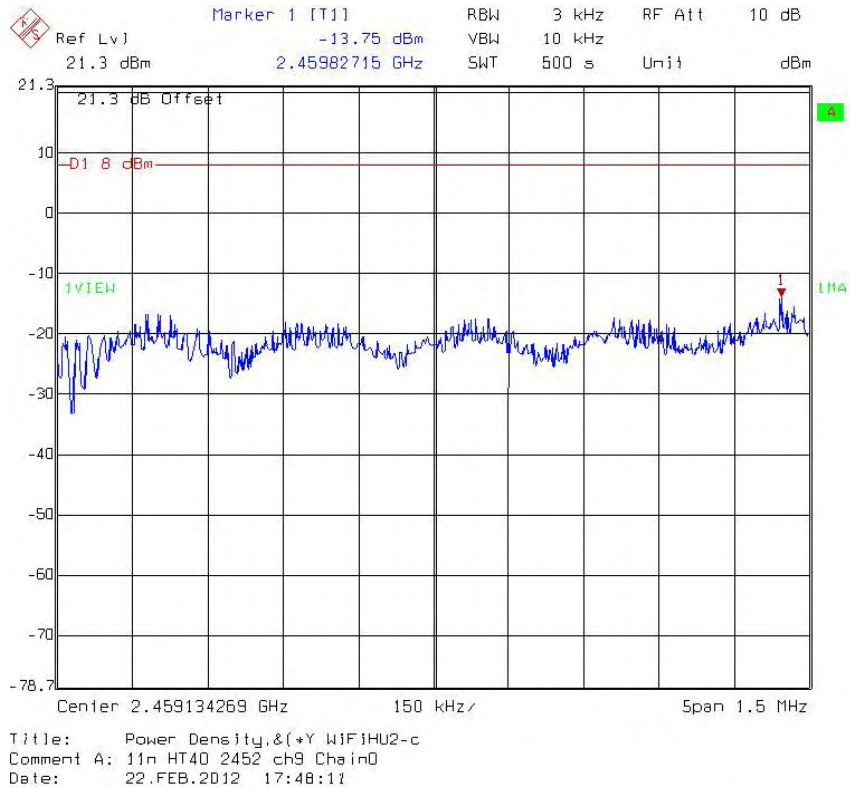
**Chain 0: Power Spectral Density @ 802.11n HT40 mode channel 3**



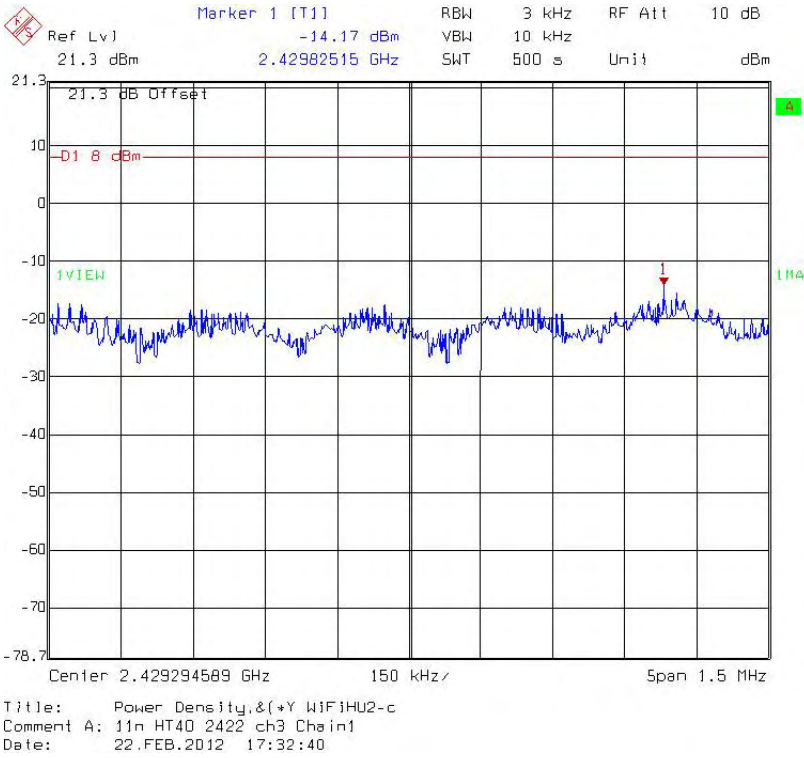
**Chain 0: Power Spectral Density @ 802.11n HT40 mode channel 6**



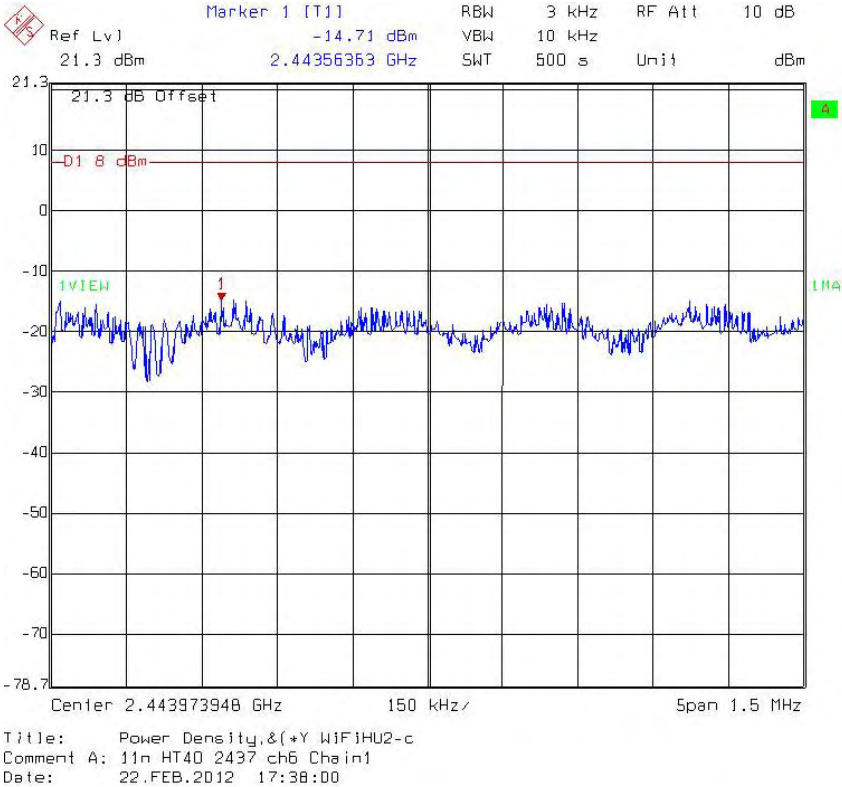
**Chain 0: Power Spectral Density @ 802.11n HT40 mode channel 9**



**Chain 1: Power Spectral Density @ 802.11n HT40 mode channel 3**



**Chain 1: Power Spectral Density @ 802.11n HT40 mode channel 6**



**Chain 1: Power Spectral Density @ 802.11n HT40 mode channel 9**

