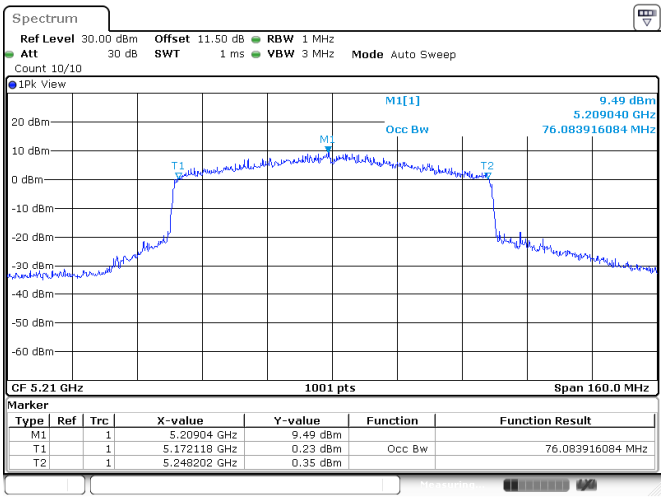
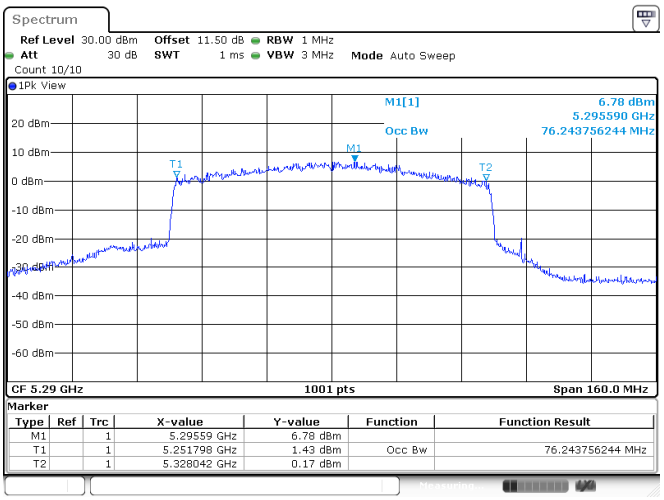
<Chain 3>

802.11ax HE80

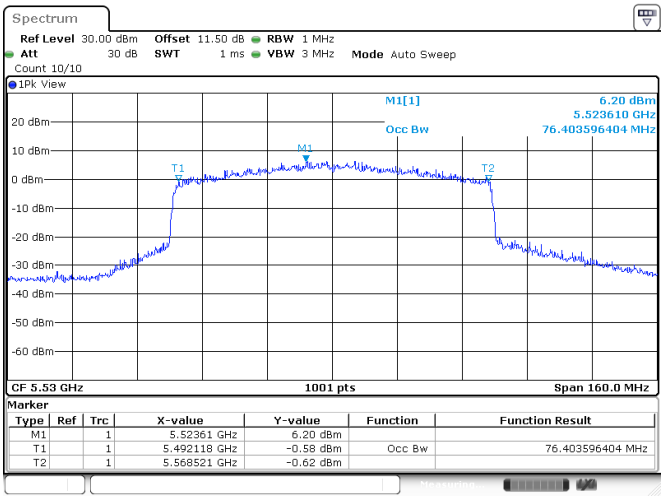
Channel 42



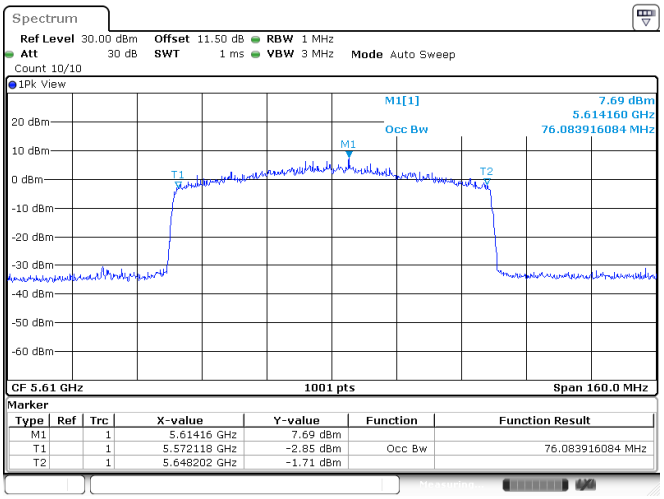
Channel 58



Channel 106

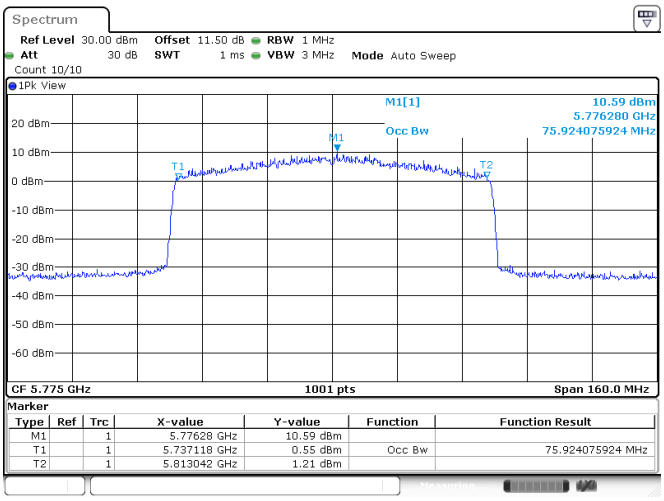


Channel 122



802.11ax HE80

Channel 155



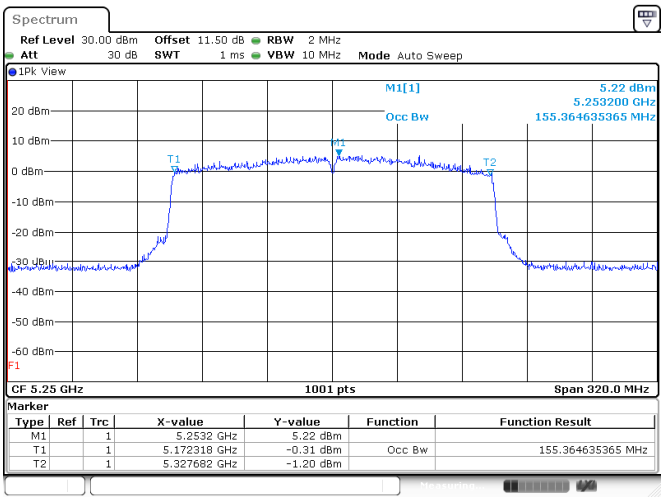
802.11ax HE160

Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)			
			Chain 0	Chain 1	Chain 2	Chain 3
U-NII-1	50	5250	77.68	77.36	77.68	77.36
U-NII-2A	50	5250	77.68	77.04	77.36	77.68
U-NII-2C	114	5570	155.04	154.09	152.17	155.36

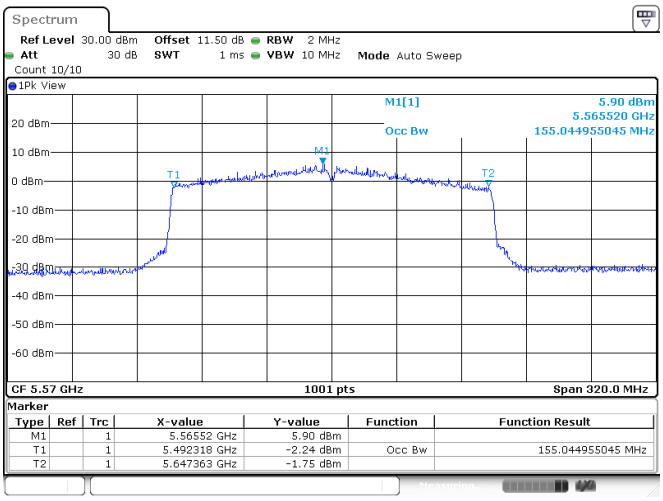
<Chain 0>

802.11ax HE160

Channel 50



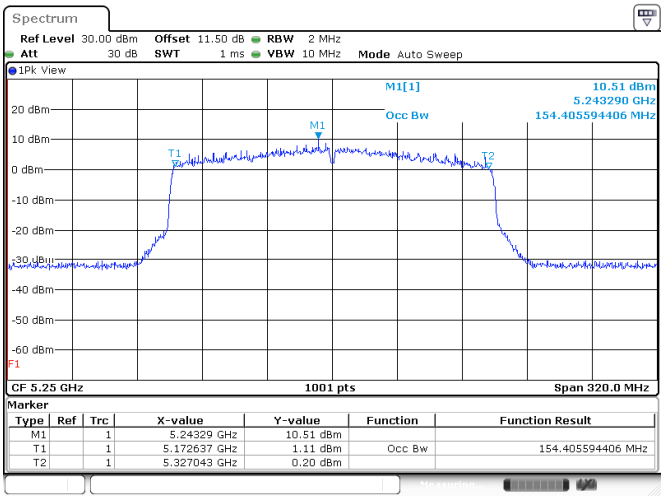
Channel 114



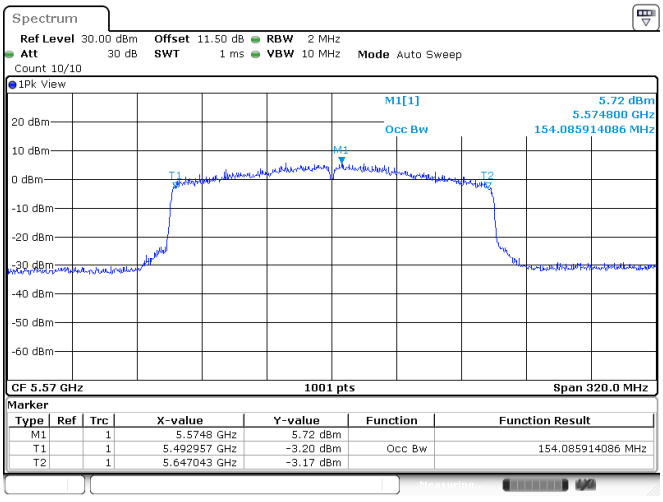
<Chain 1>

802.11ax HE160

Channel 50



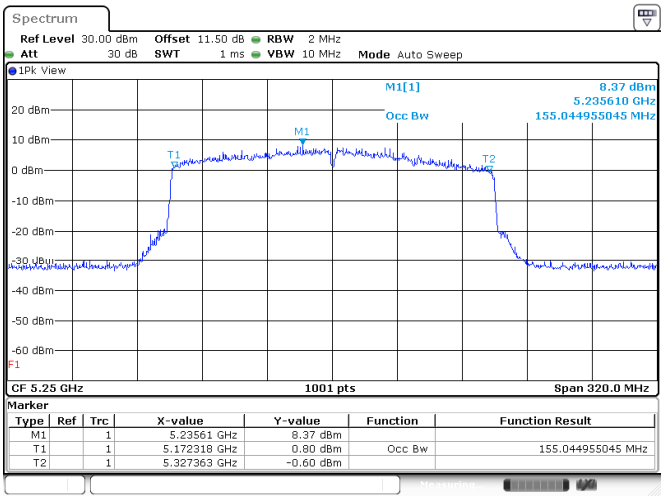
Channel 114



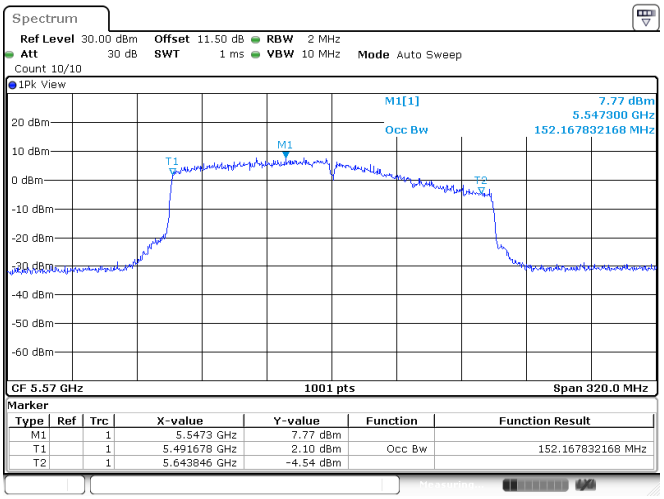
<Chain 2>

802.11ax HE160

Channel 50



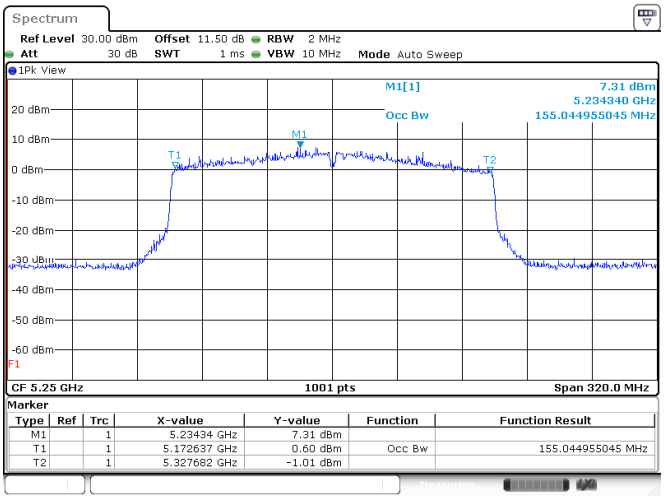
Channel 114



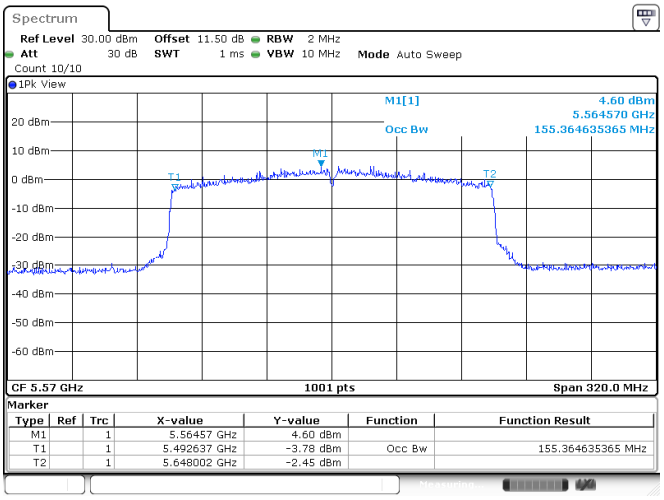
<Chain 3>

802.11ax HE160

Channel 50



Channel 114



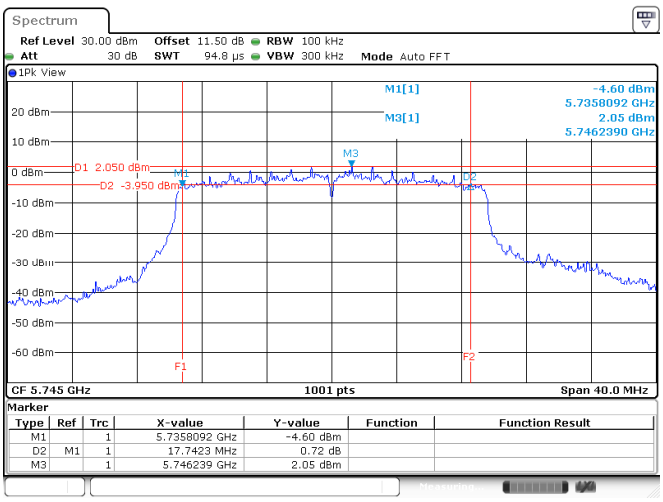
Test Result of 6 dB Bandwidth

802.11ax HE20

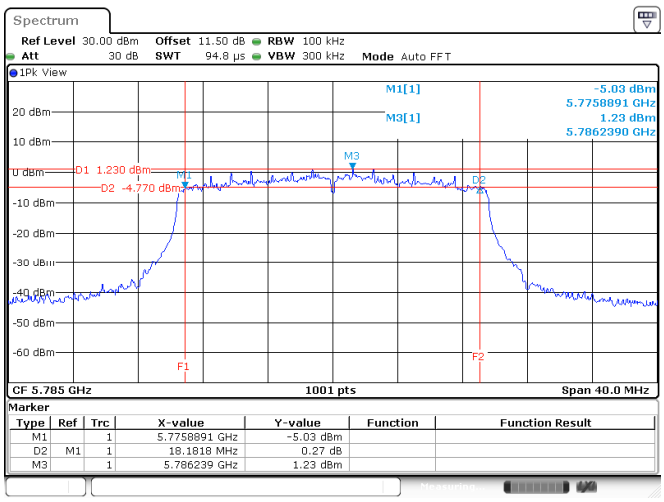
Band	Channel	Frequency (MHz)	6 dB Bandwidth (MHz)			
			Chain 0	Chain 1	Chain 2	Chain 3
U-NII-3	149	5745	17.74	16.22	18.38	17.54
	157	5785	18.18	16.30	16.50	18.46
	165	5825	18.66	15.14	16.98	17.02

<Chain 0>

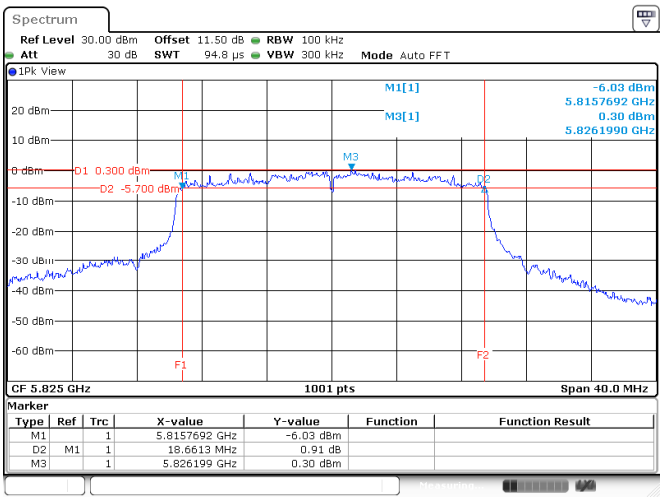
Channel 149



Channel 157

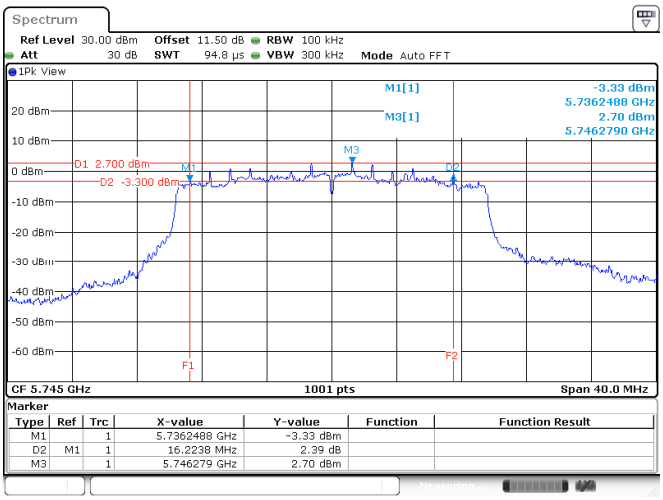


Channel 165

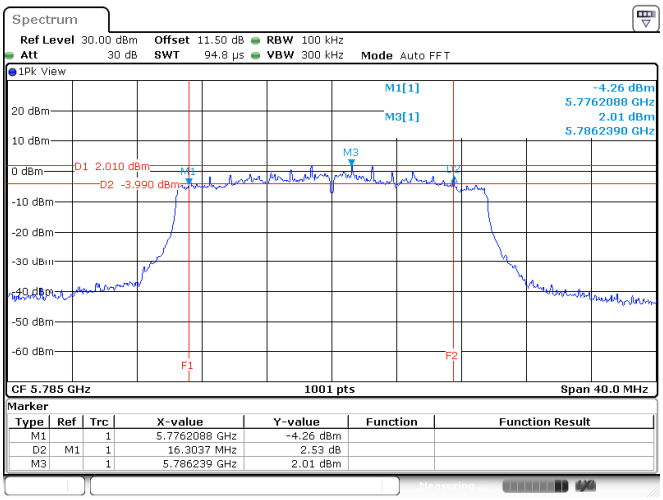


<Chain 1>

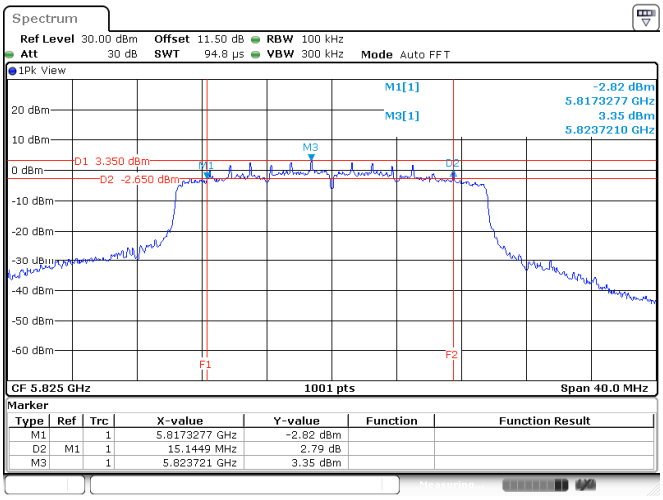
Channel 149



Channel 157

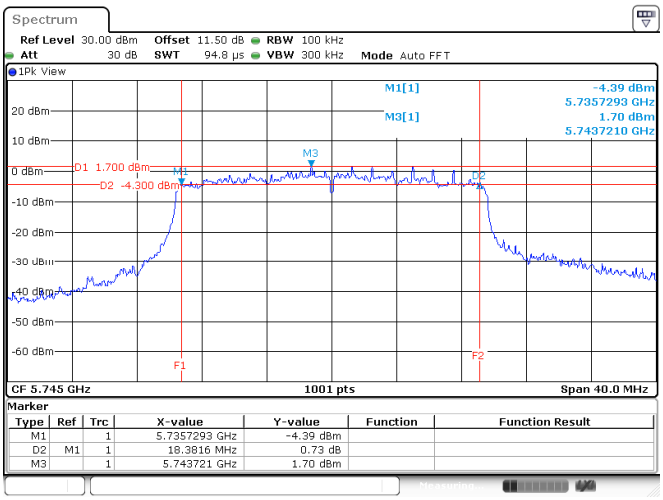


Channel 165

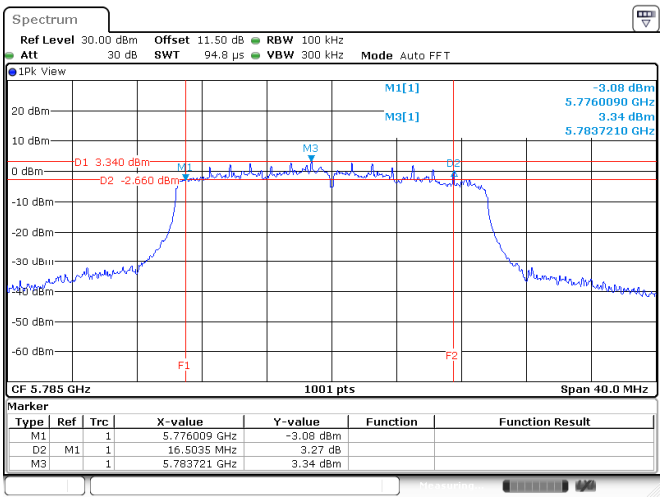


<Chain 2>

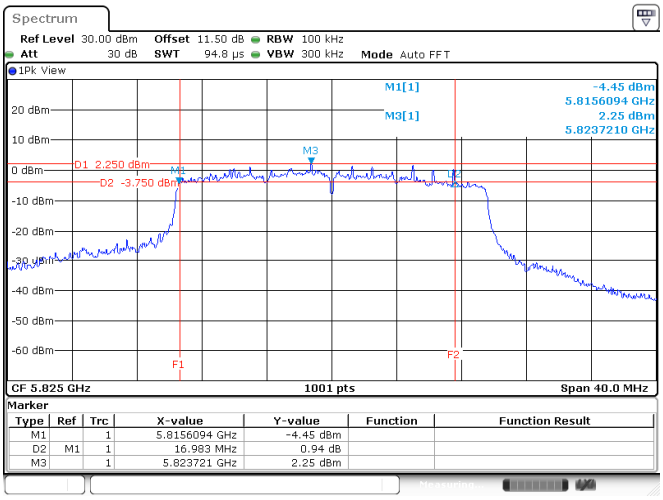
Channel 149



Channel 157

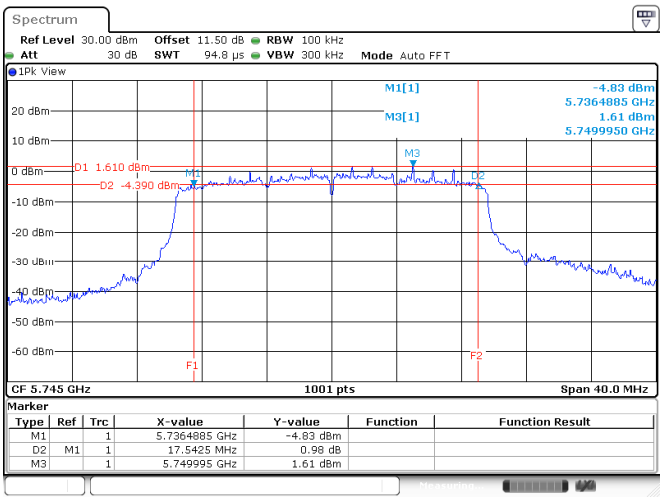


Channel 165

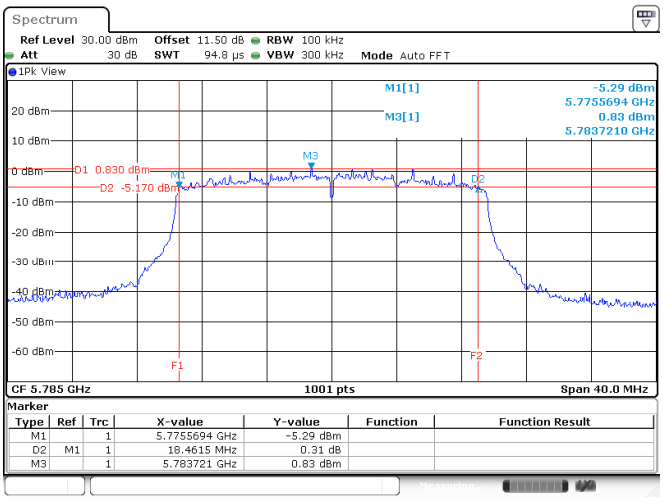


<Chain 3>

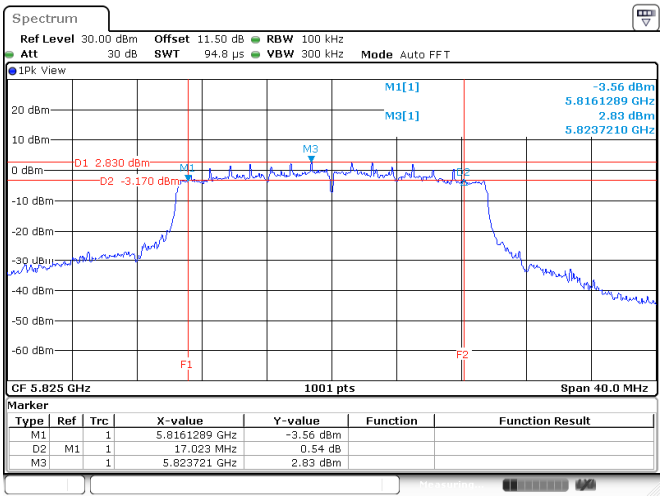
Channel 149



Channel 157



Channel 165

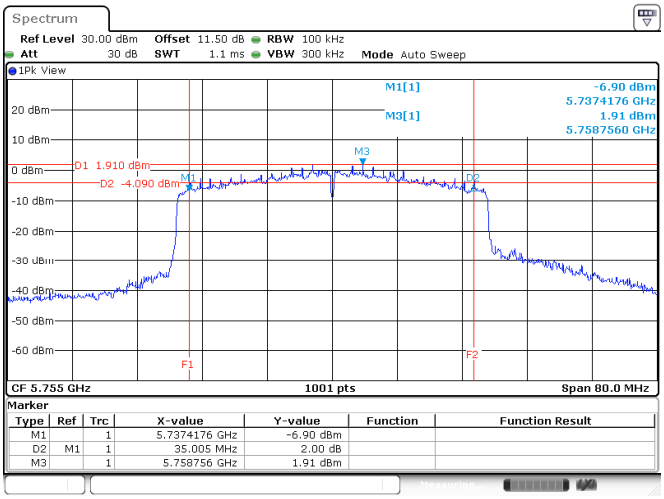


802.11ax HE40

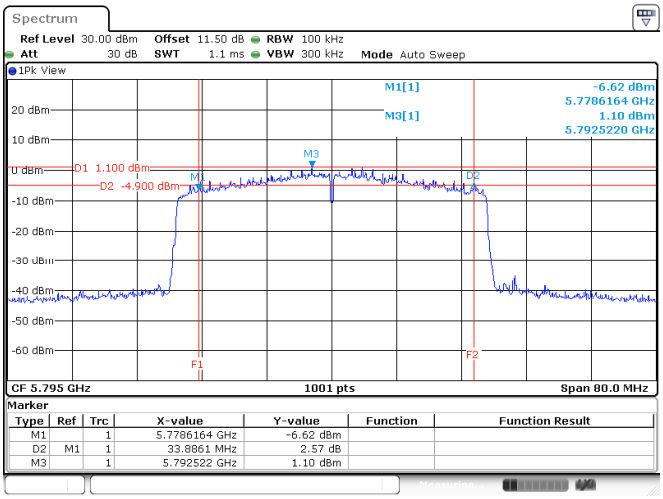
Band	Channel	Frequency (MHz)	6 dB Bandwidth (MHz)			
			Chain 0	Chain 1	Chain 2	Chain 3
U-NII-3	151	5755	35.01	33.73	35.01	35.01
	159	5795	33.89	33.81	33.81	34.93

<Chain 0>

Channel 151

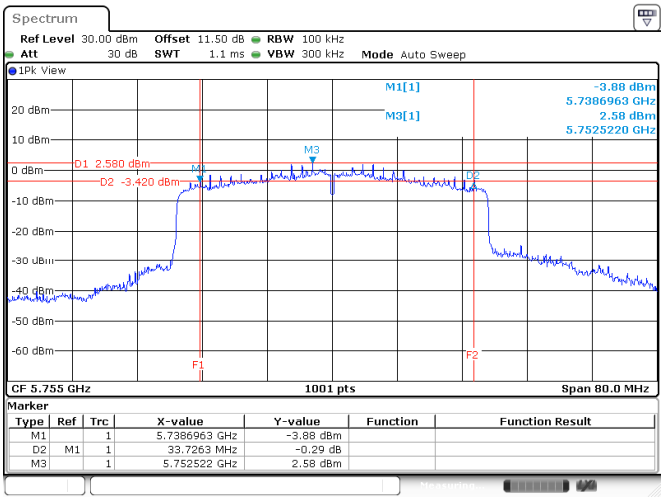


Channel 159

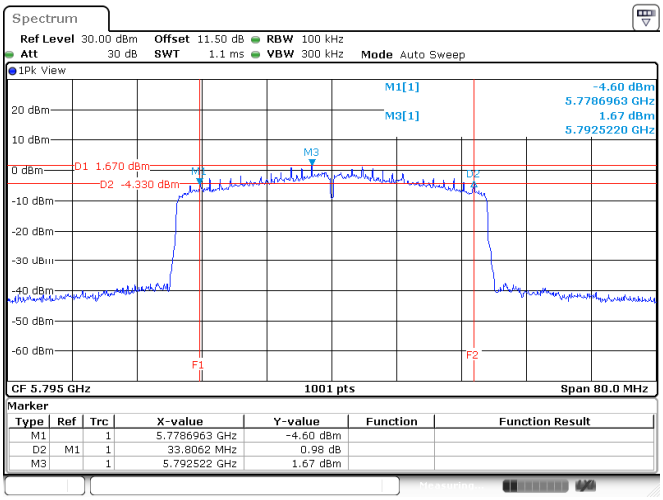


<Chain 1>

Channel 151

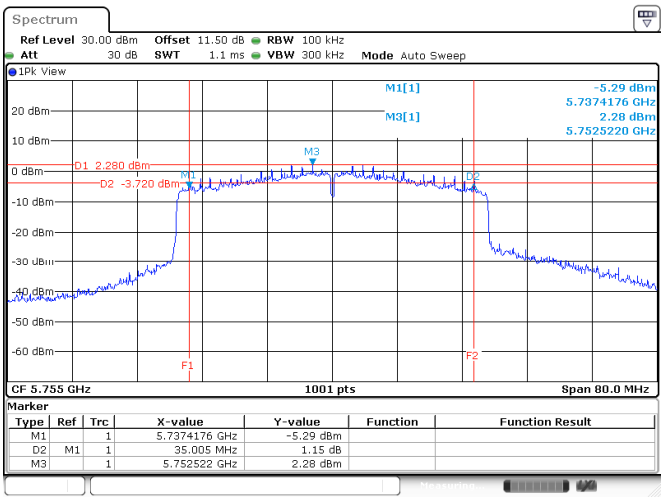


Channel 159

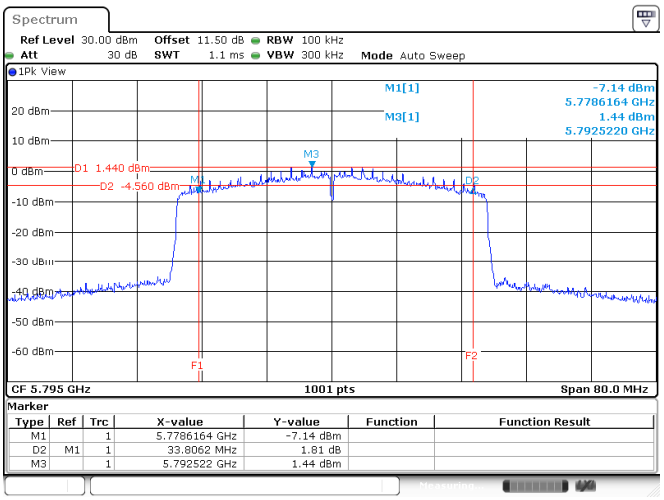


<Chain 2>

Channel 151

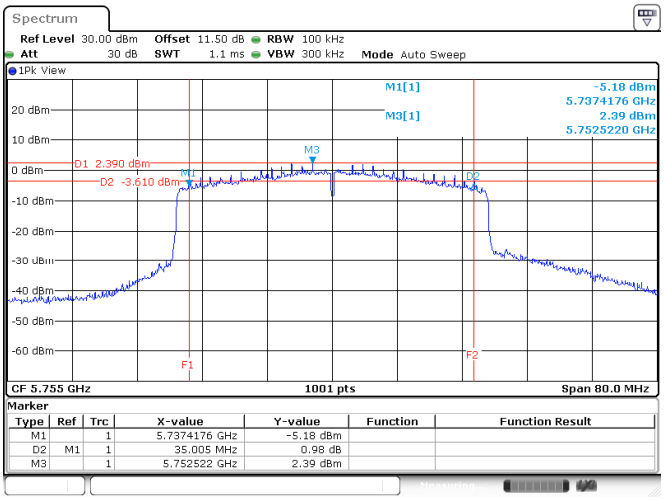


Channel 159

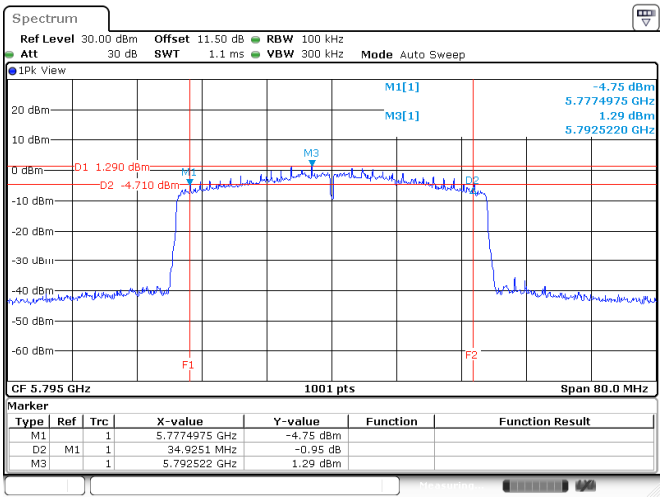


<Chain 3>

Channel 151



Channel 159

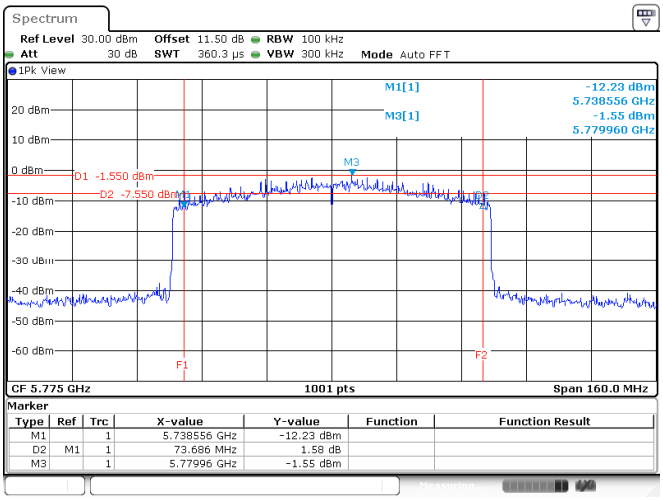


802.11ax HE80

Band	Channel	Frequency (MHz)	6 dB Bandwidth (MHz)			
			Chain 0	Chain 1	Chain 2	Chain 3
U-NII-3	155	5775	73.69	70.01	70.01	57.54

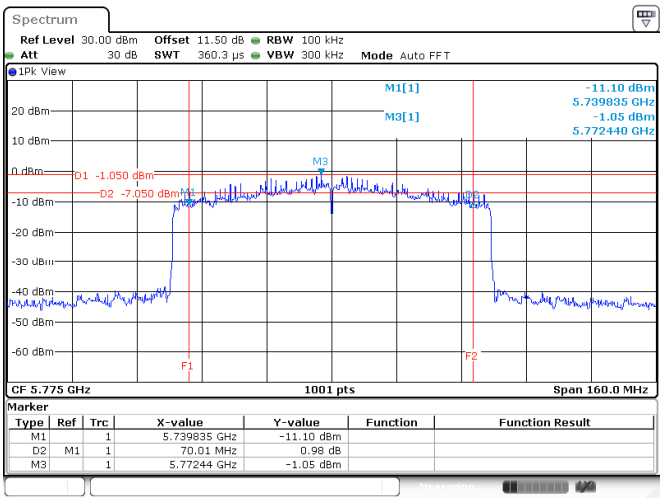
<Chain 0>

Channel 155



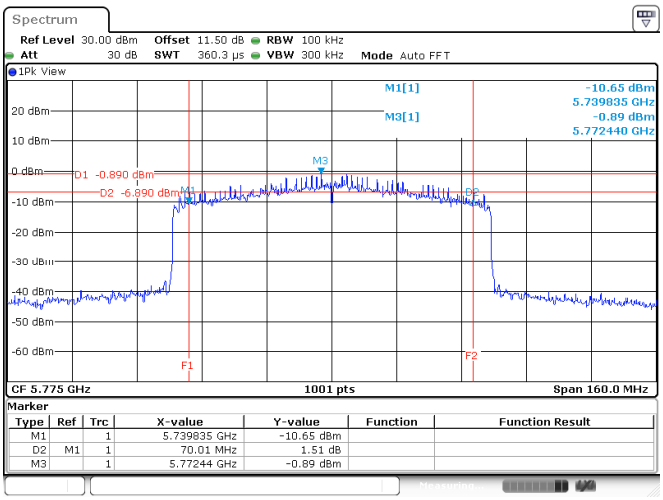
<Chain 1>

Channel 155



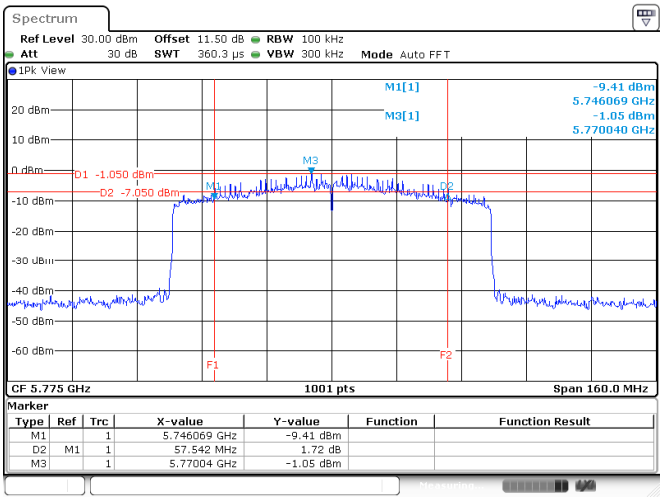
<Chain 2>

Channel 155



<Chain 3>

Channel 155



Test Result of Power Spectral Density

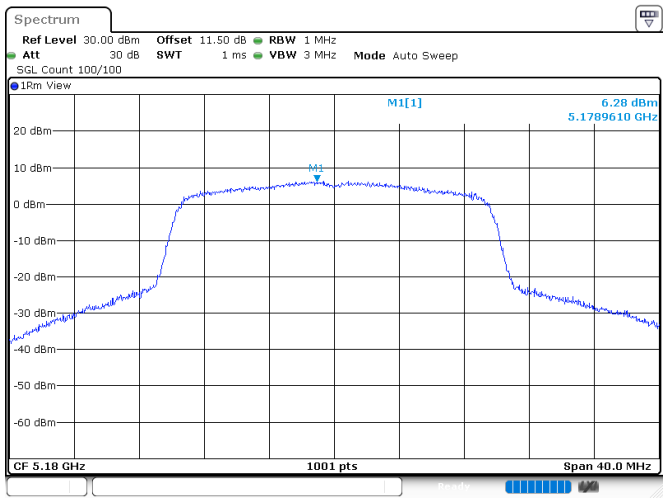
802.11ax HE20

Band	Channel	Frequency (MHz)	PSD without Duty Factor (dBm/MHz)				Total PSD with Duty Factor (dBm/MHz)	Maximum Limit (dBm/MHz)	Pass / Fail
			Chain 0	Chain 1	Chain 2	Chain 3			
U-NII-1	36	5180	6.28	6.12	5.65	5.73	11.97	12.13	Pass
	40	5200	6.02	5.77	5.60	5.76	11.81	12.13	Pass
	48	5240	3.99	4.47	5.94	6.02	11.22	12.13	Pass
U-NII-2A	52	5260	0.17	-0.33	-0.49	0.28	5.94	6.23	Pass
	60	5300	-0.13	0.72	-0.74	0.04	6.02	6.23	Pass
	64	5320	-0.12	0.70	-1.24	0.02	5.91	6.23	Pass
U-NII-2C	100	5500	0.71	0.05	-0.16	-0.25	6.12	6.38	Pass
	116	5580	-0.80	-0.14	1.24	-0.63	6.02	6.38	Pass
	140	5700	-0.50	0.30	-0.07	-0.03	5.95	6.38	Pass

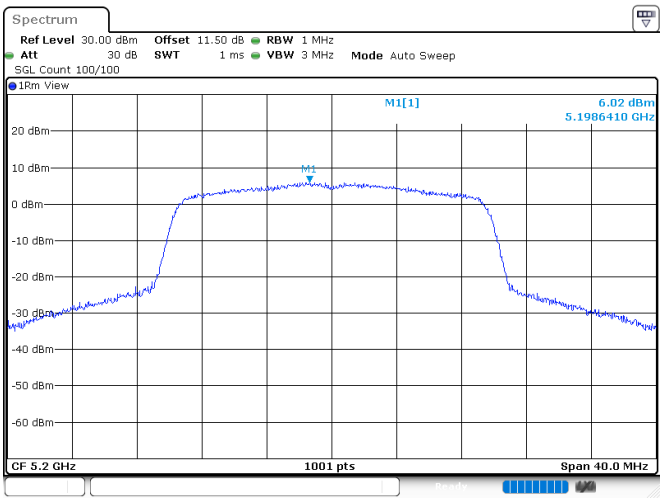
<Chain 0>

802.11ax HE20

Channel 36

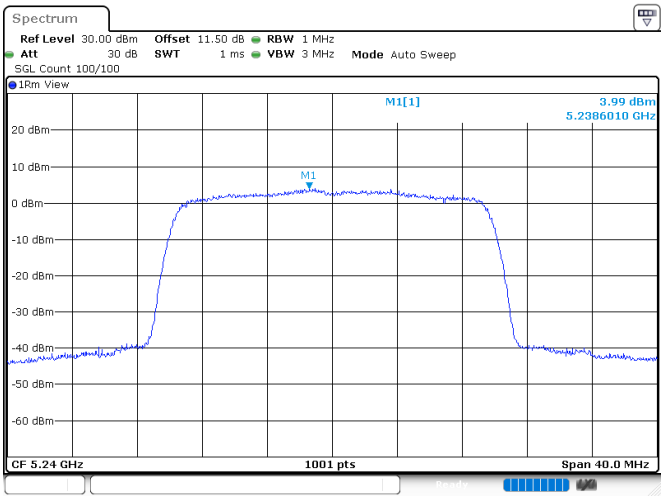


Channel 40

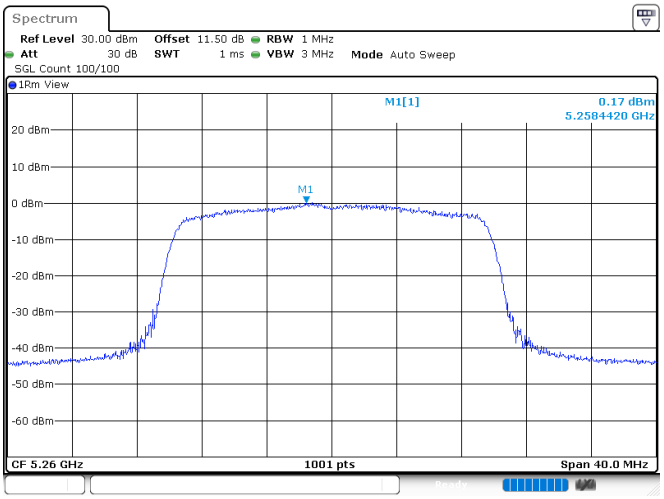


802.11ax HE20

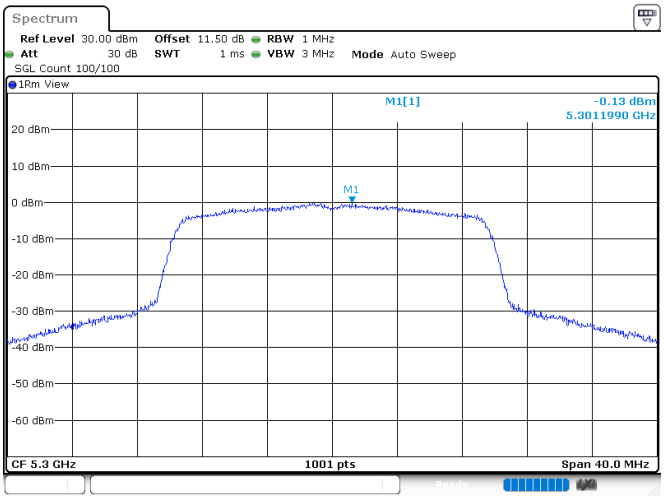
Channel 48



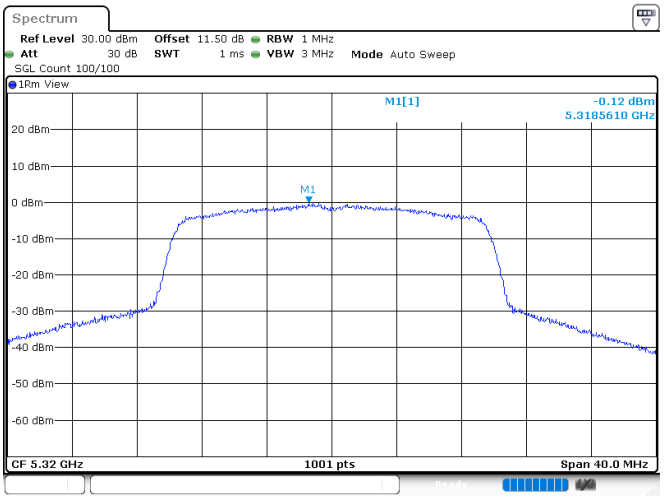
Channel 52



Channel 60

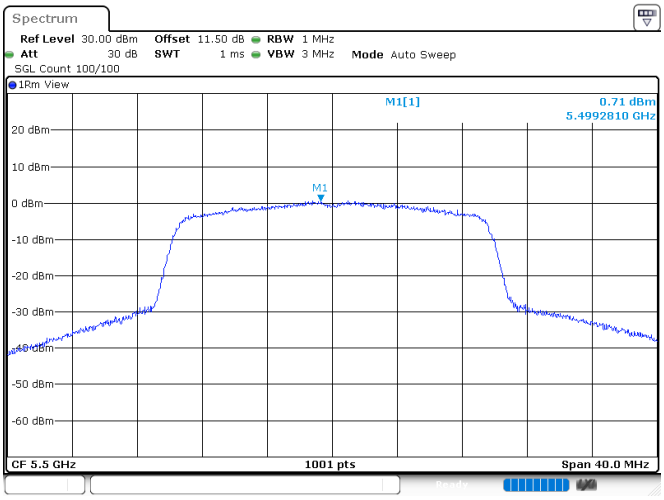


Channel 64

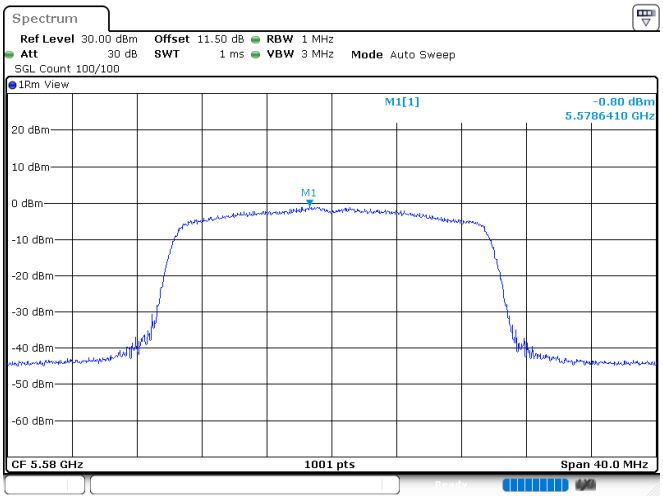


802.11ax HE20

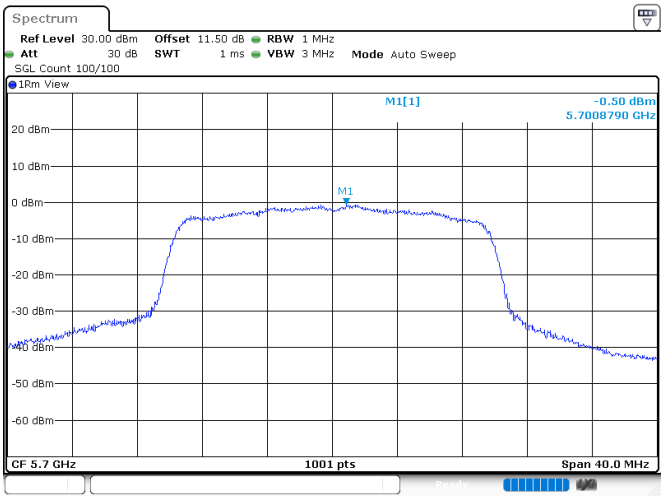
Channel 100



Channel 116



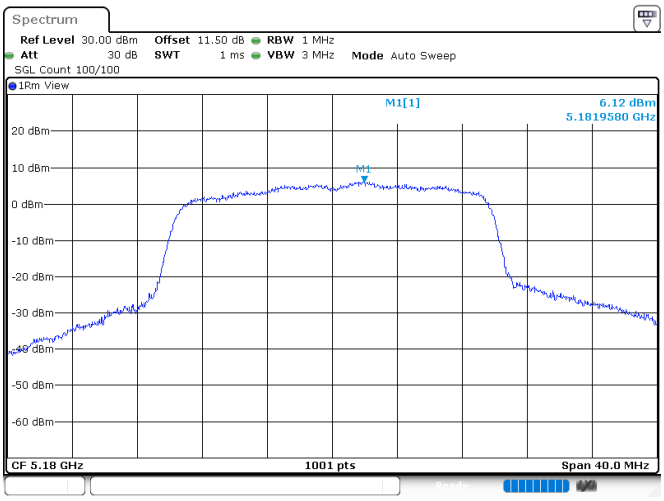
Channel 140



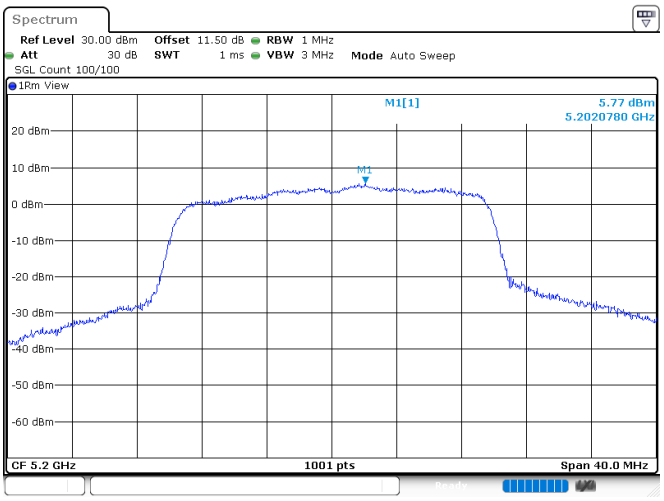
<Chain 1>

802.11ax HE20

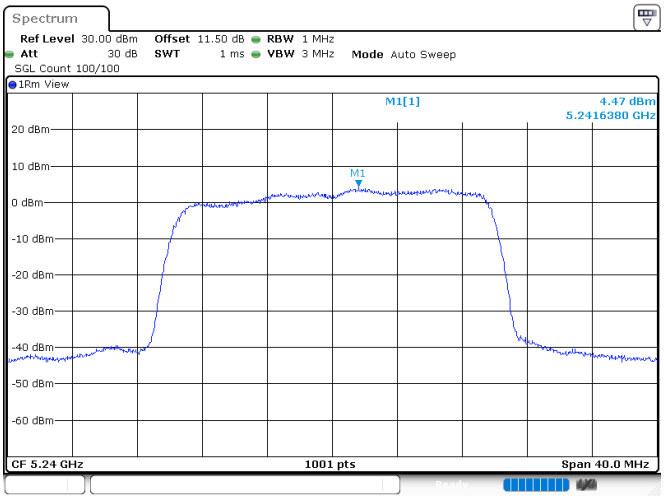
Channel 36



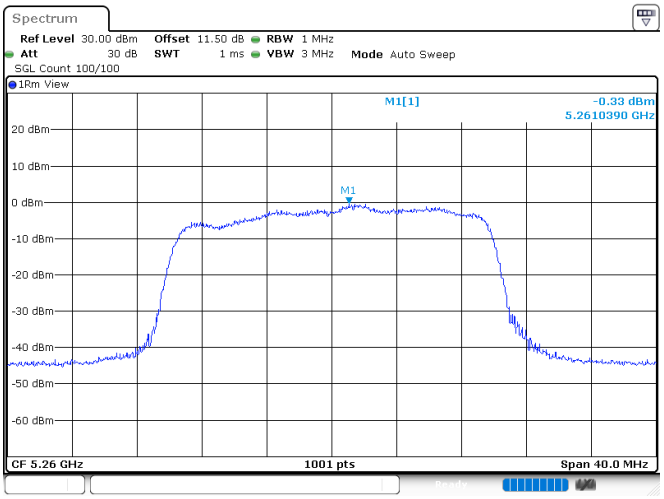
Channel 40



Channel 48

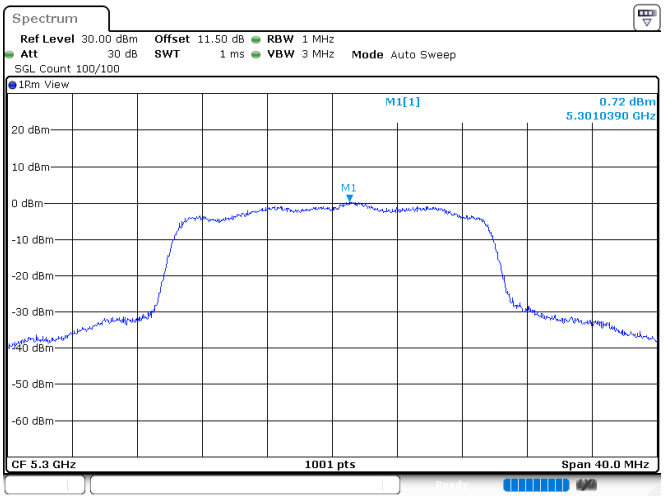


Channel 52

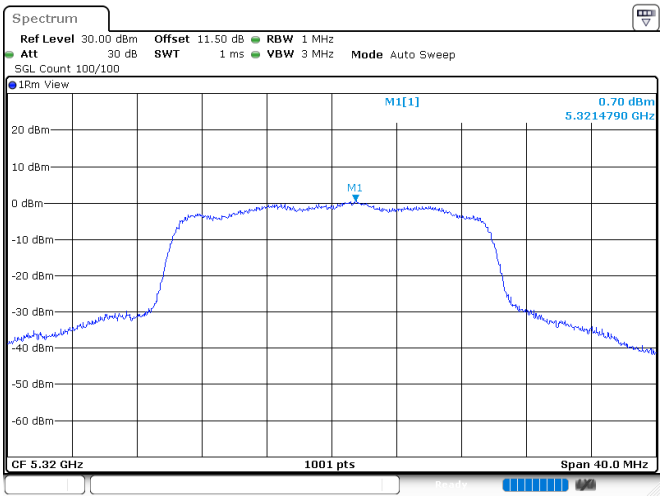


802.11ax HE20

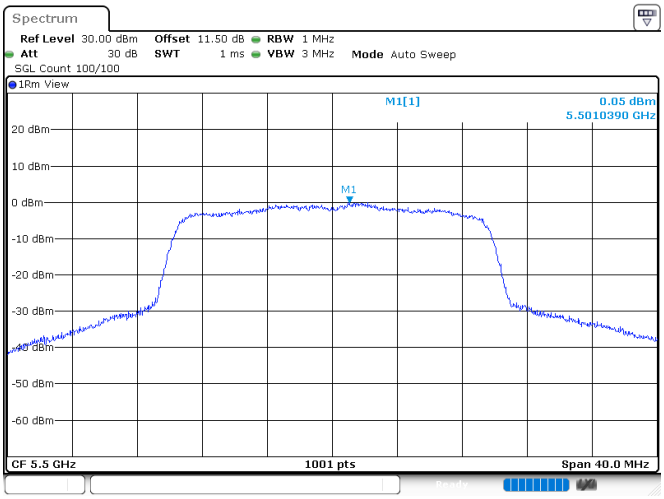
Channel 60



Channel 64



Channel 100



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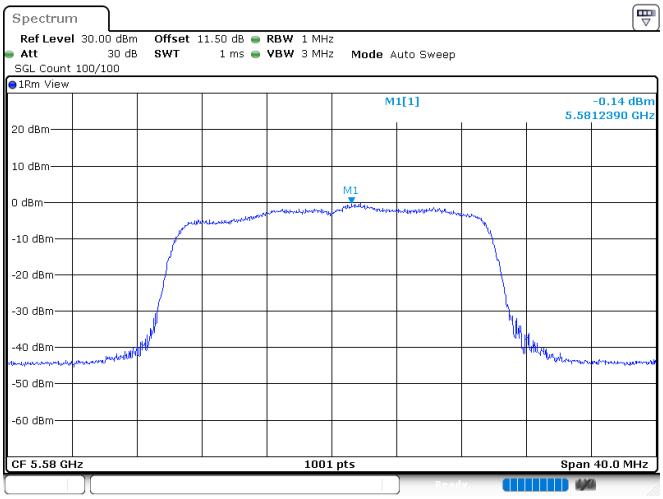

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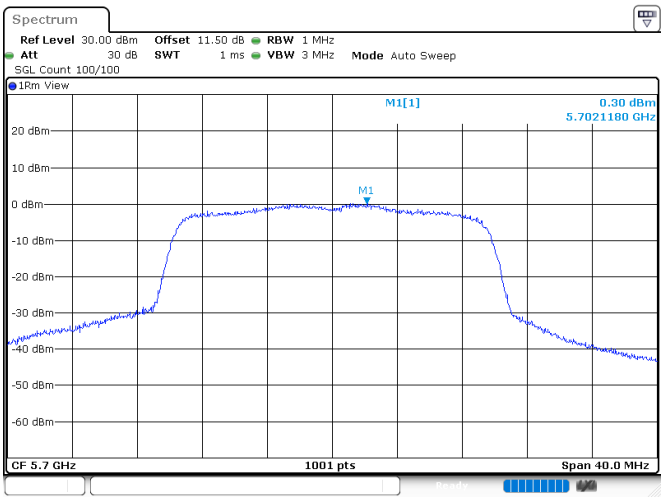	

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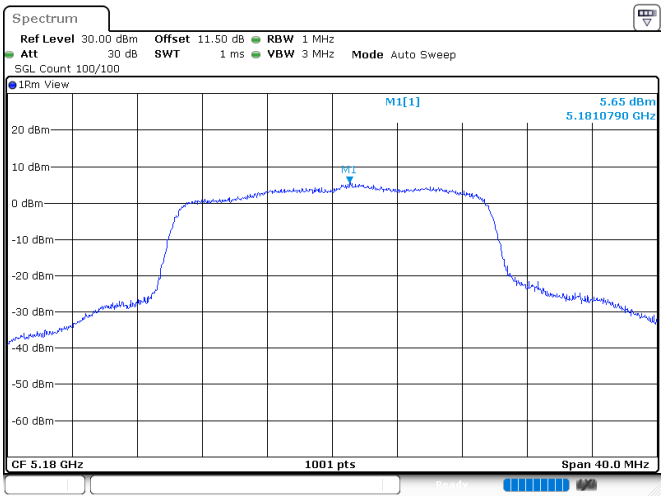

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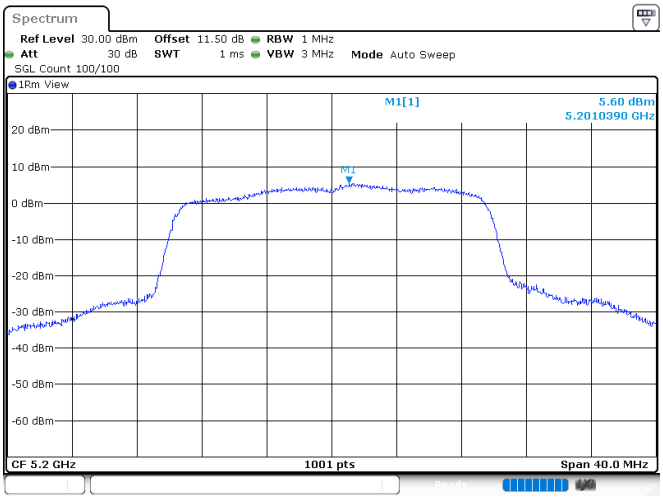

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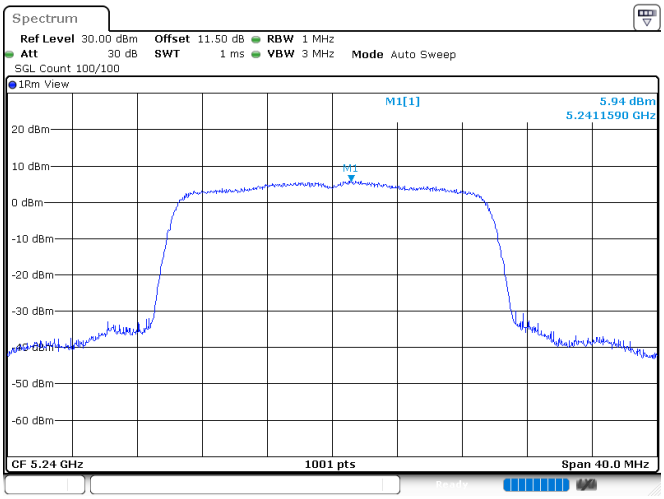

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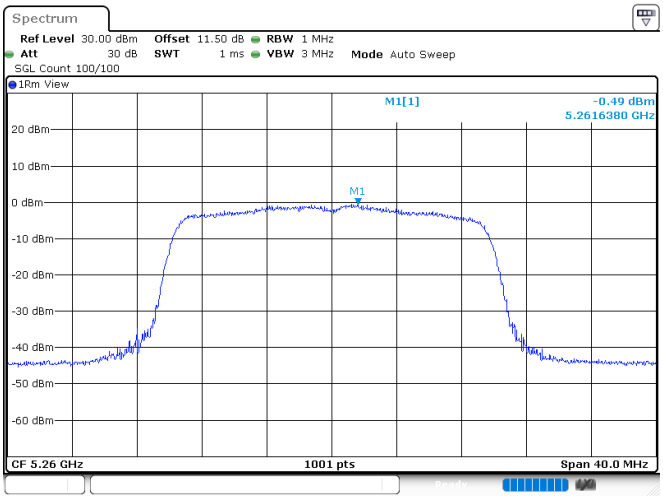

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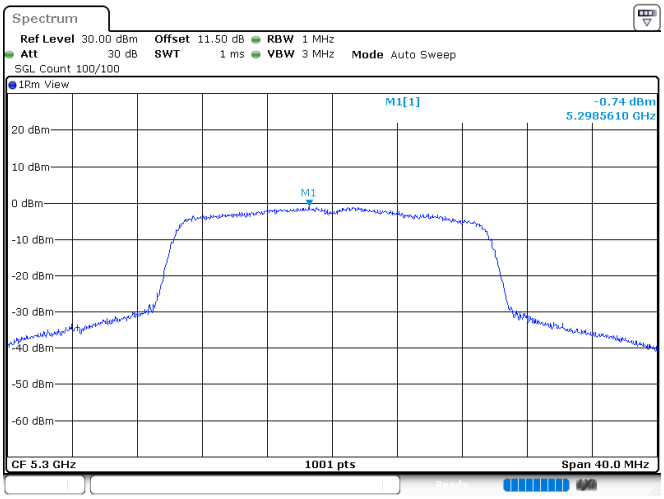

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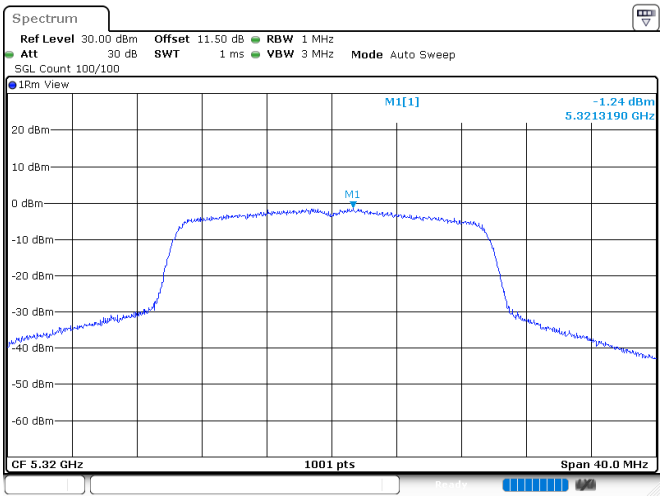

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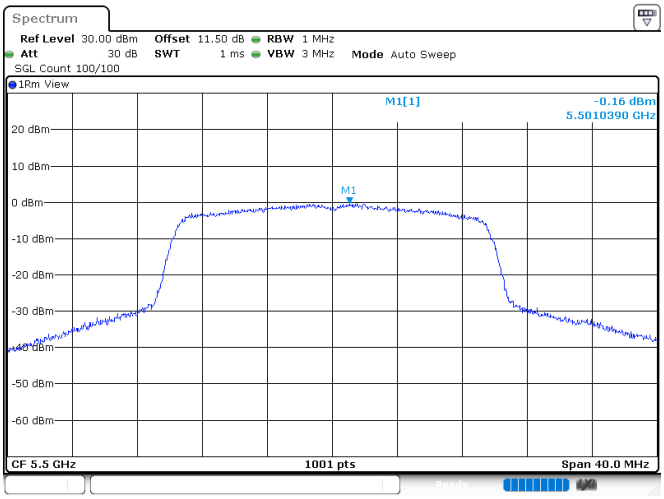

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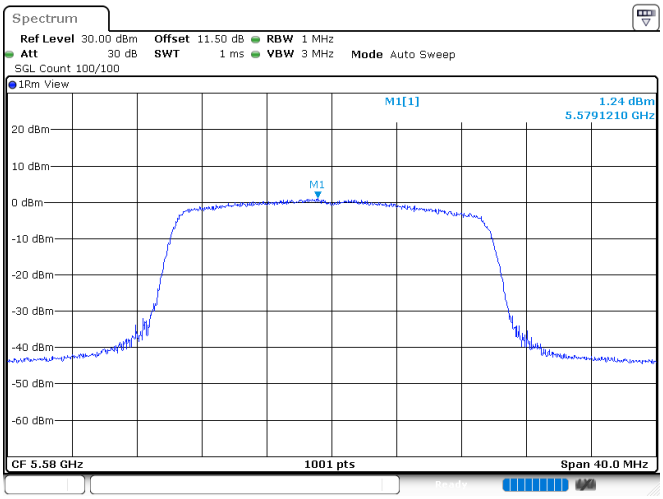

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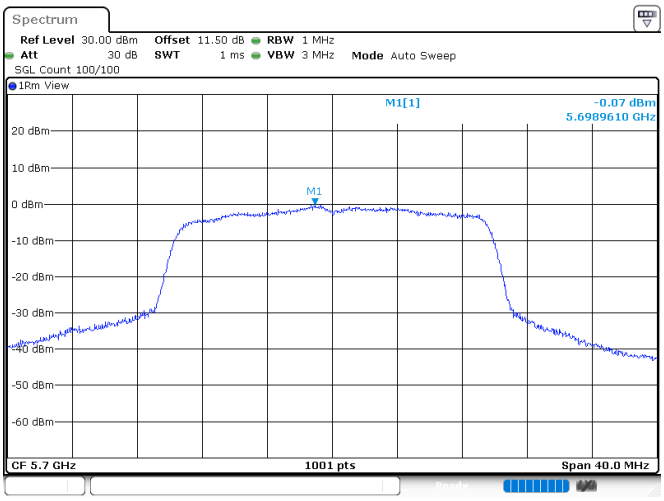	

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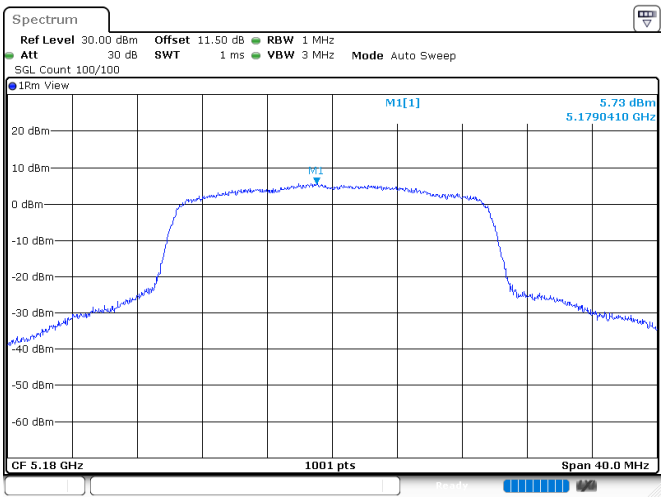

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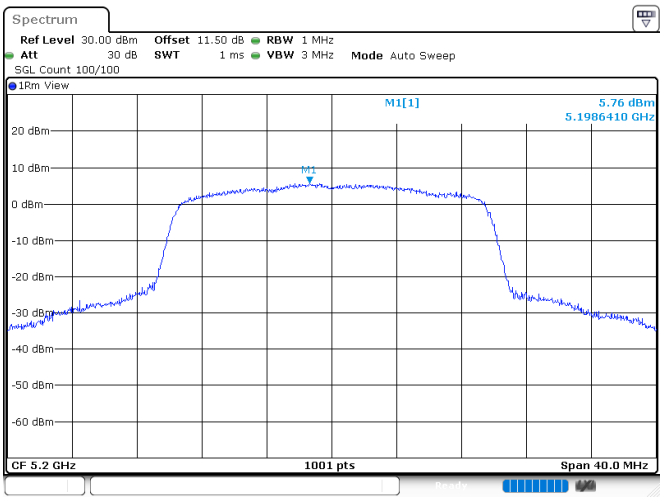

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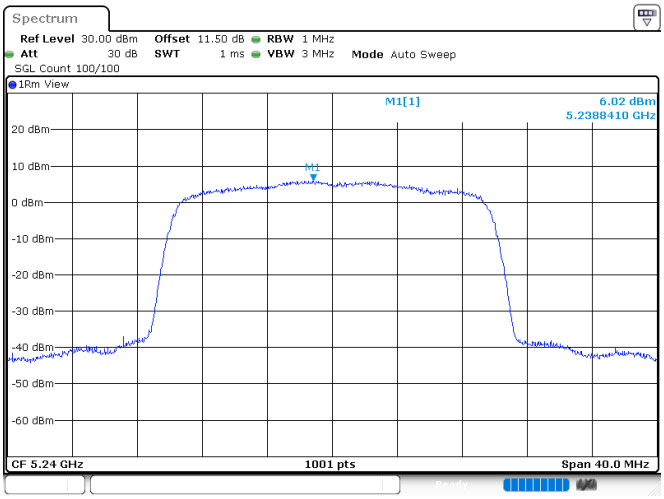

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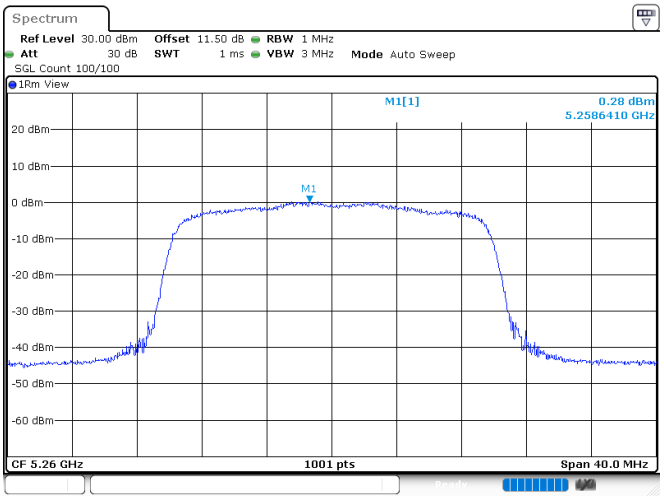

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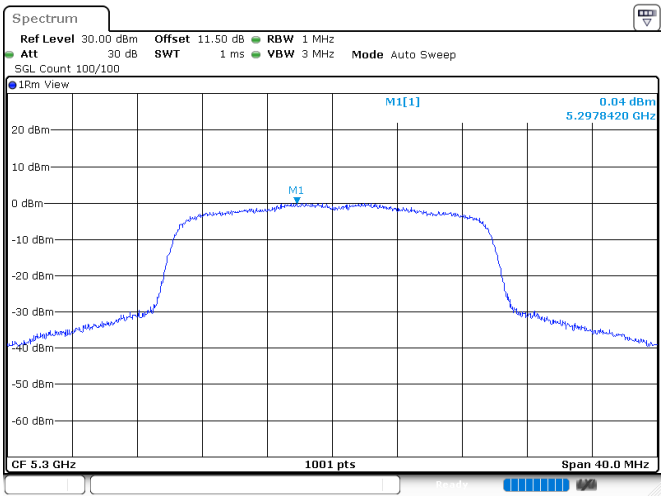

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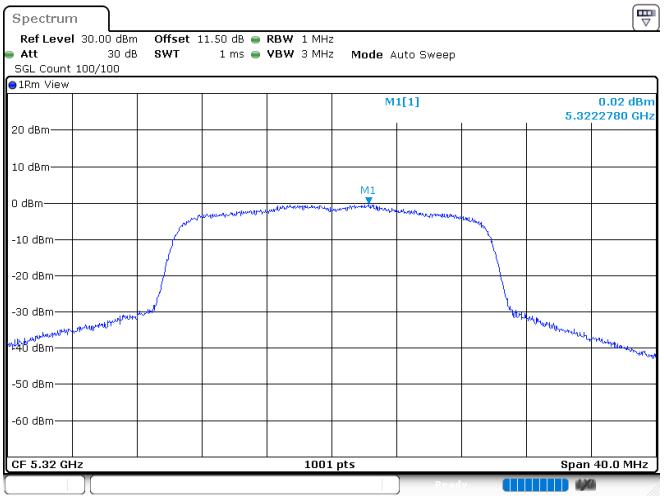

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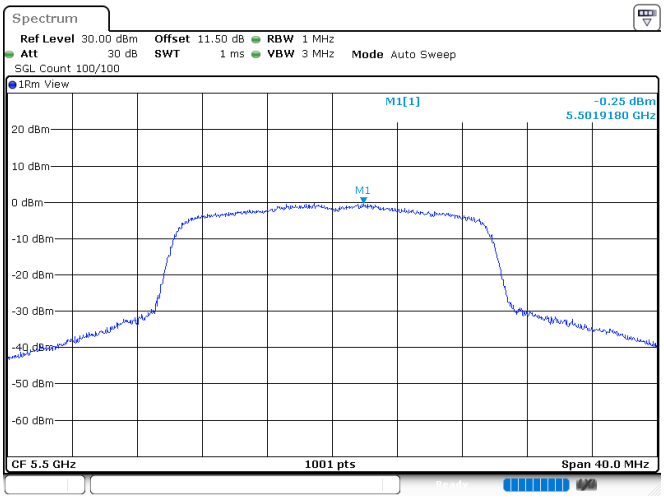

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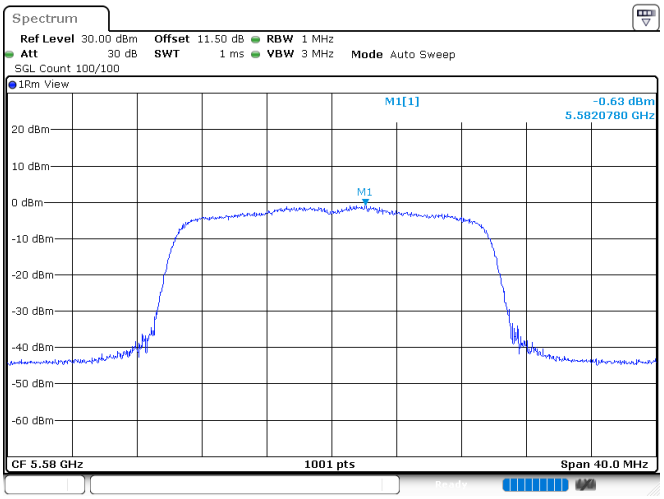

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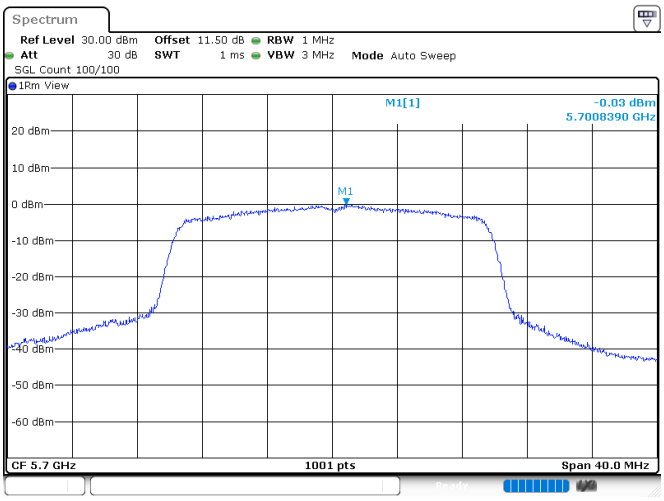
	

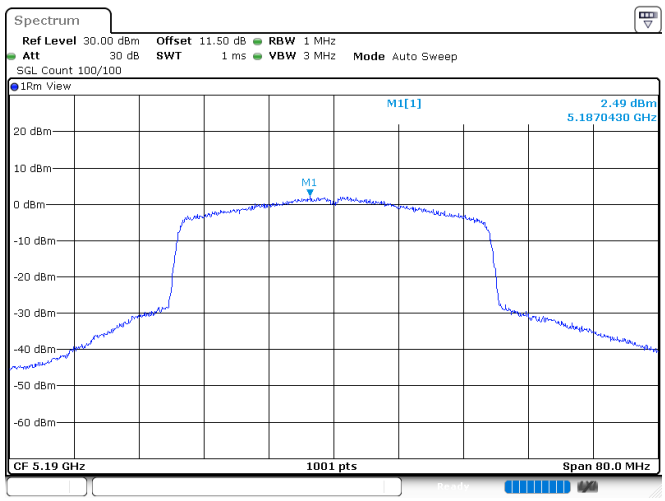
802.11ax HE40

Band	Channel	Frequency (MHz)	PSD without Duty Factor (dBm/MHz)				Total PSD with Duty Factor (dBm/MHz)	Maximum Limit (dBm/MHz)	Pass / Fail
			Chain 0	Chain 1	Chain 2	Chain 3			
U-NII-1	38	5190	2.49	3.71	3.25	2.28	8.99	12.13	Pass
	46	5230	4.10	5.70	5.01	4.56	10.90	12.13	Pass
U-NII-2A	54	5270	0.04	1.00	-0.94	-0.10	6.08	6.23	Pass
	62	5310	-0.37	1.22	-0.45	-0.48	6.06	6.23	Pass
U-NII-2C	102	5510	0.37	0.54	0.13	-0.41	6.19	6.38	Pass
	110	5550	-0.33	0.56	0.63	-1.13	6.01	6.38	Pass
	134	5670	-0.89	0.49	0.96	0.47	6.33	6.38	Pass

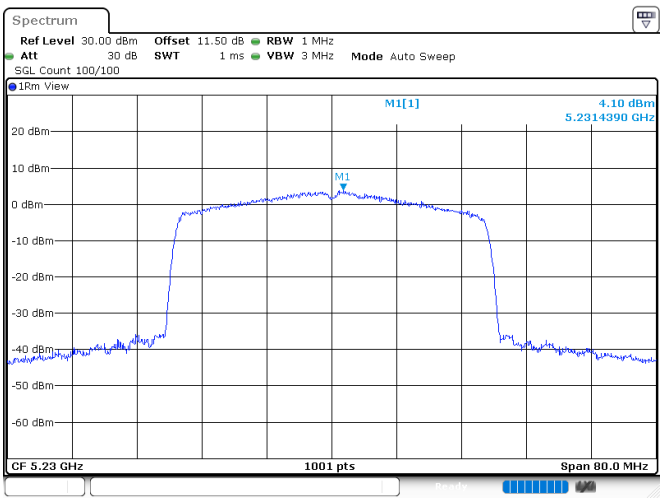
<Chain 0>

802.11ax HE40

Channel 38

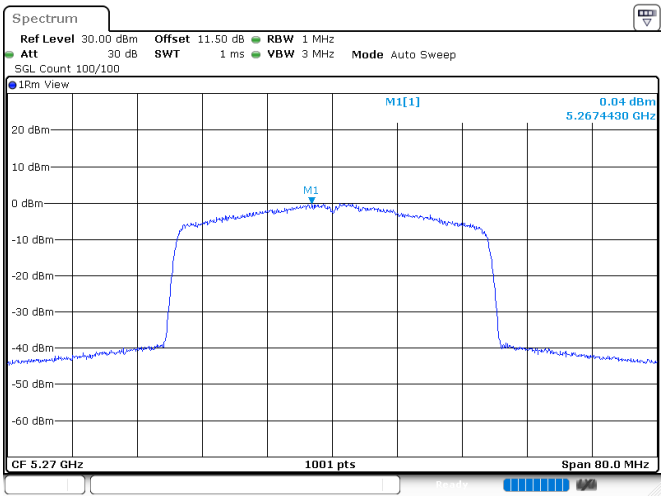


Channel 46

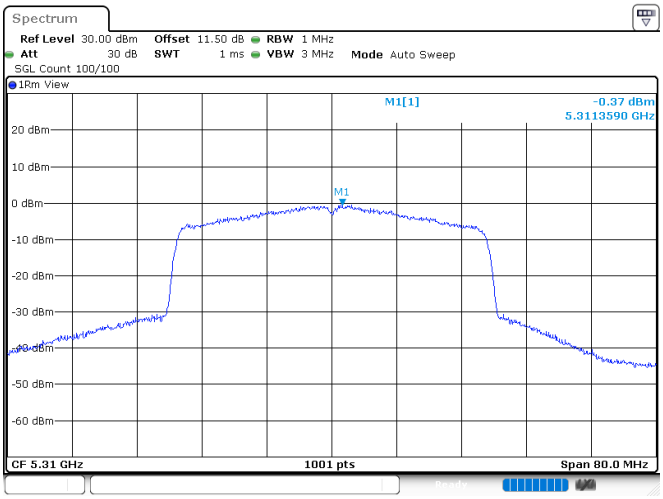


802.11ax HE40

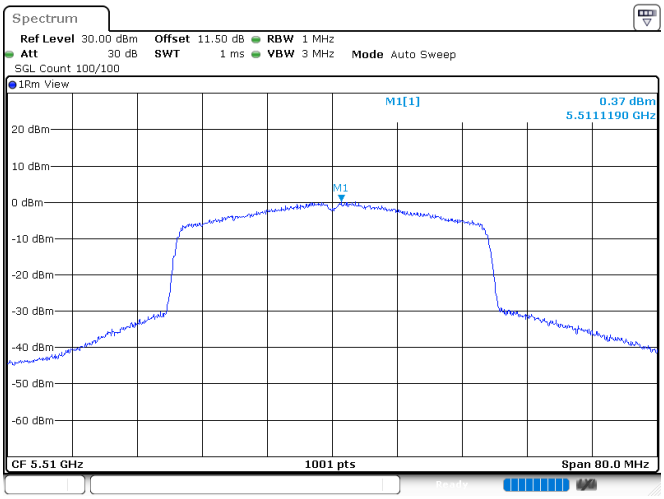
Channel 54



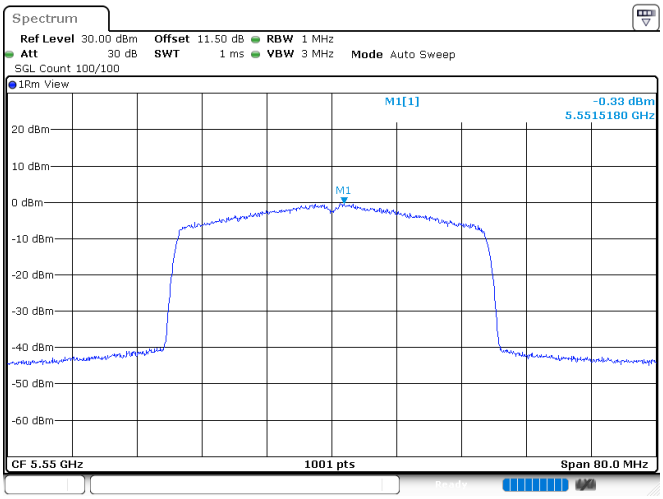
Channel 62



Channel 102



Channel 110



802.11ax HE40	
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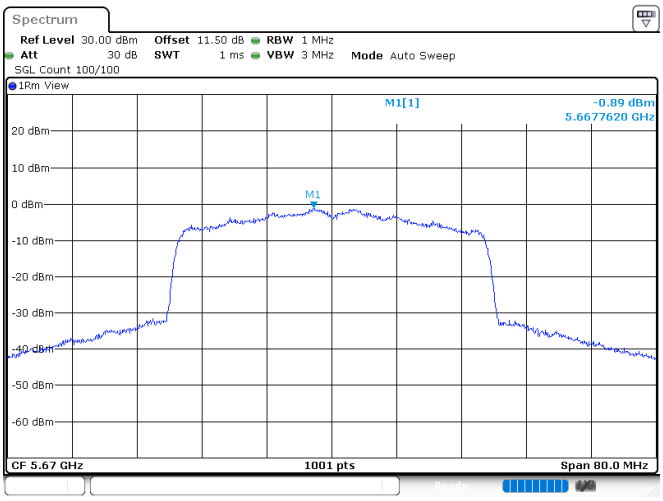
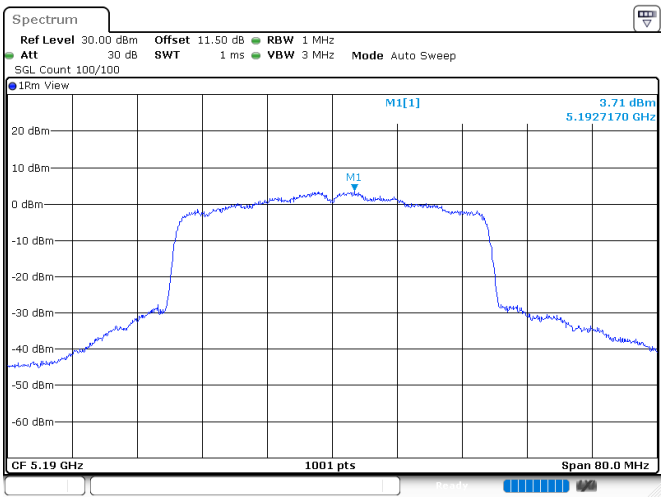
	

<Chain 1>

802.11ax HE40

Channel 38



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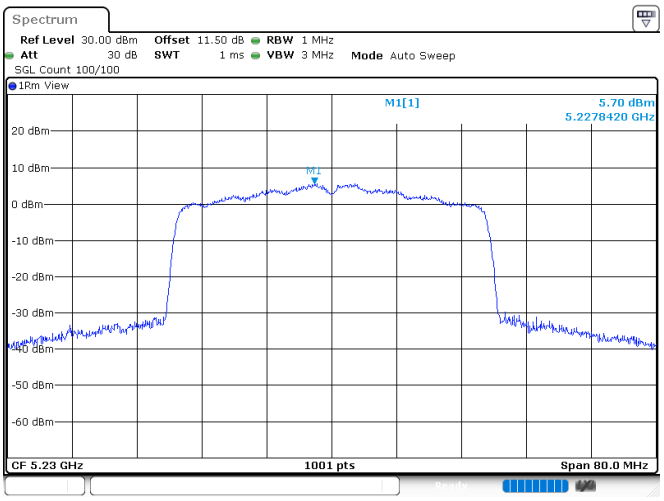

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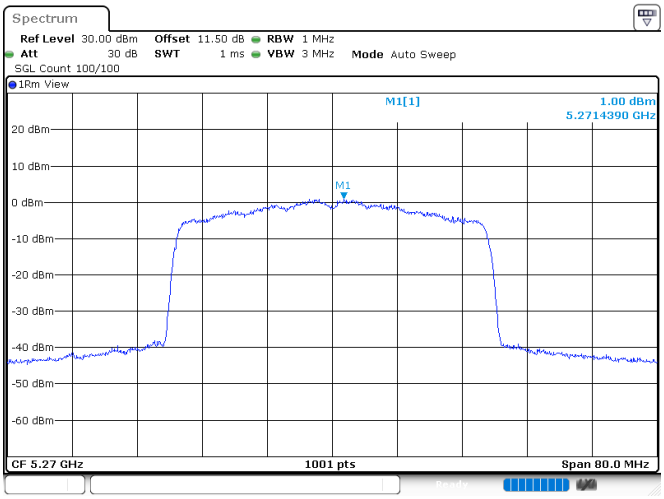

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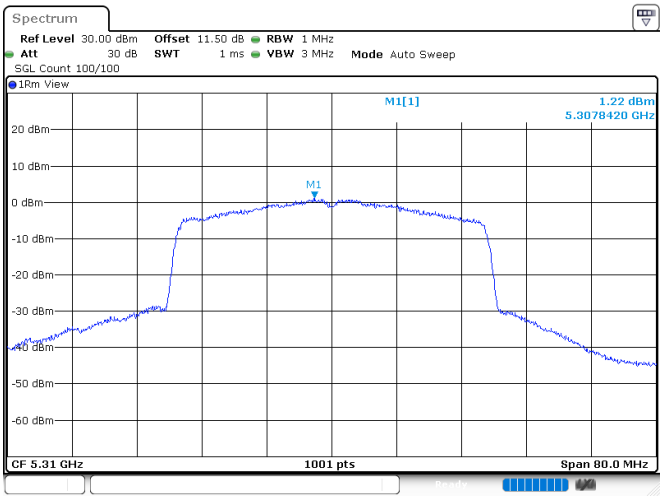

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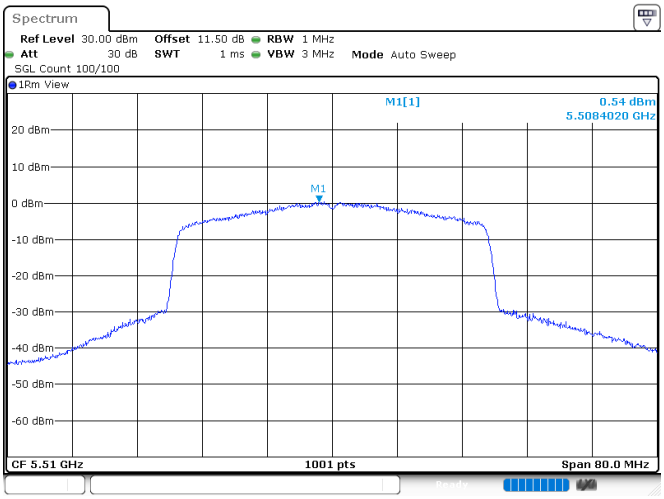

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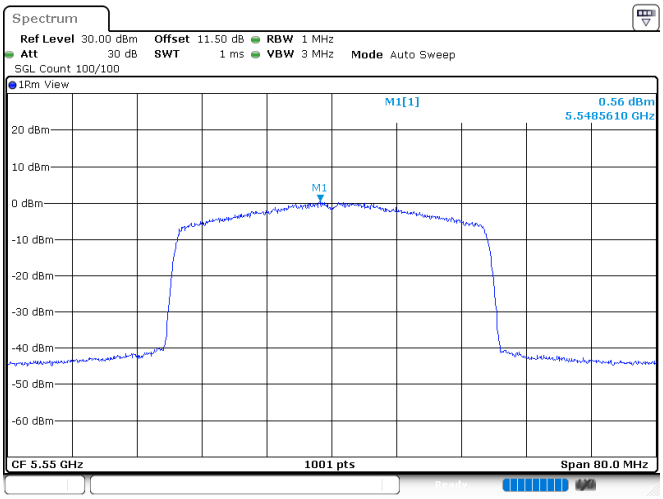

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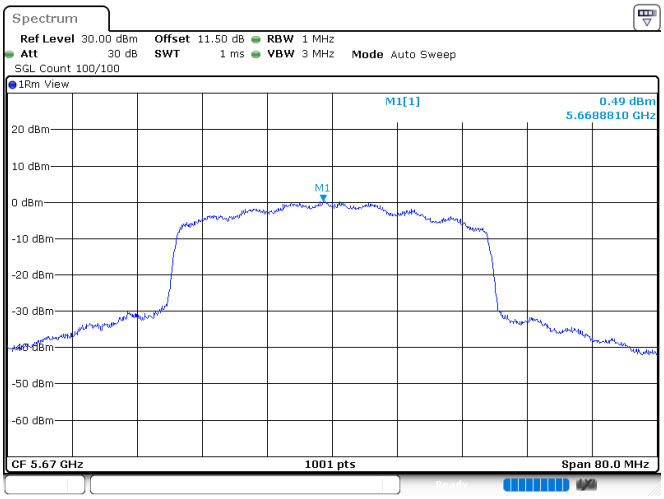

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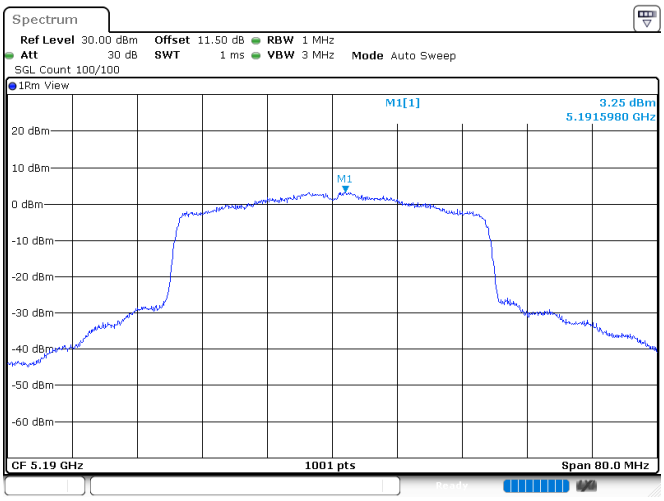

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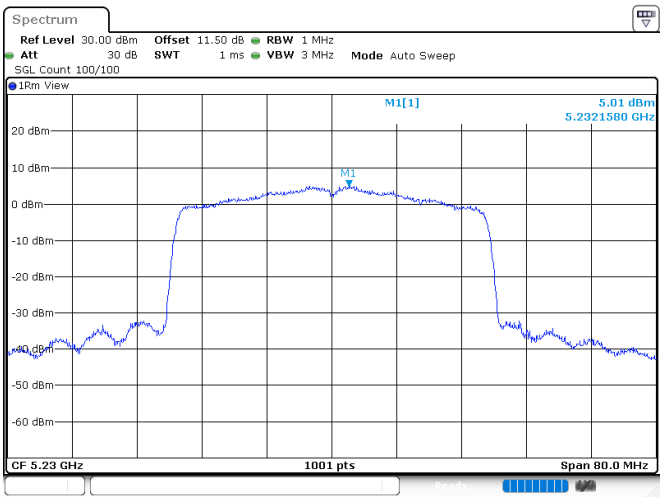

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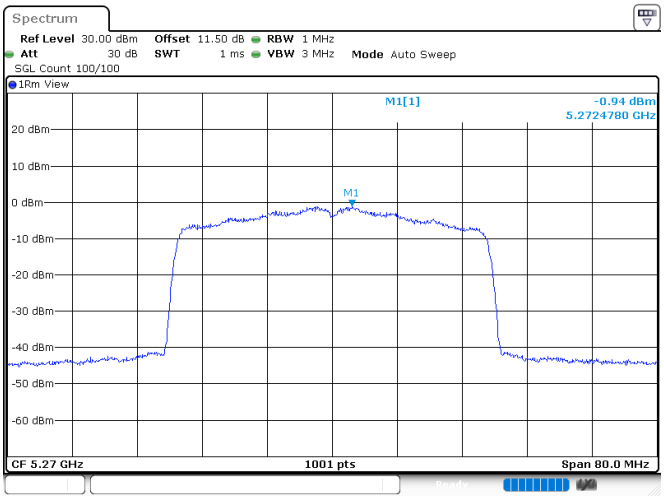

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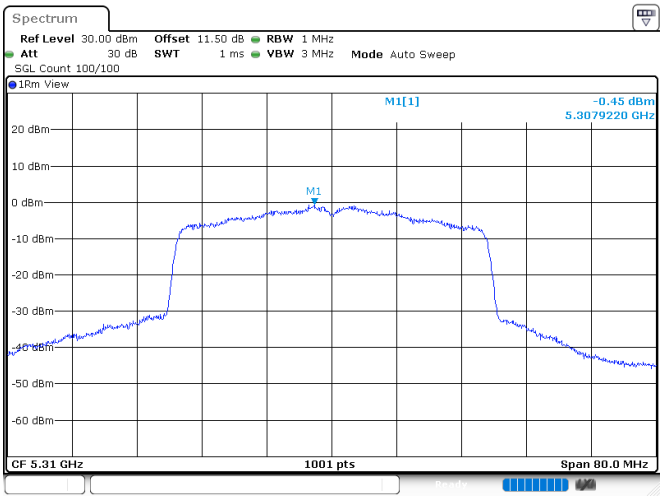

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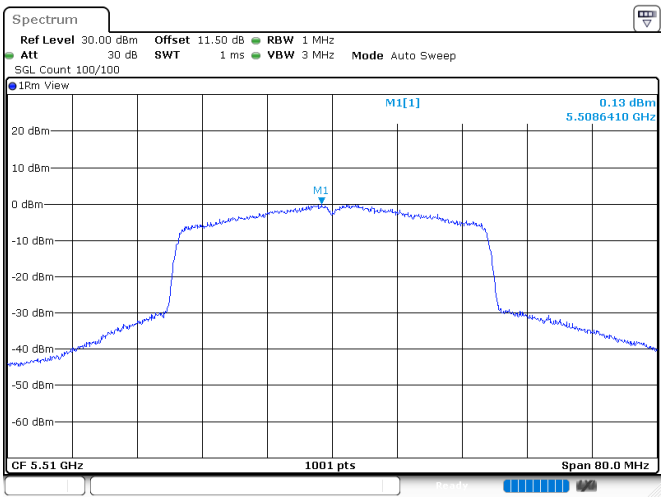
Channel 102



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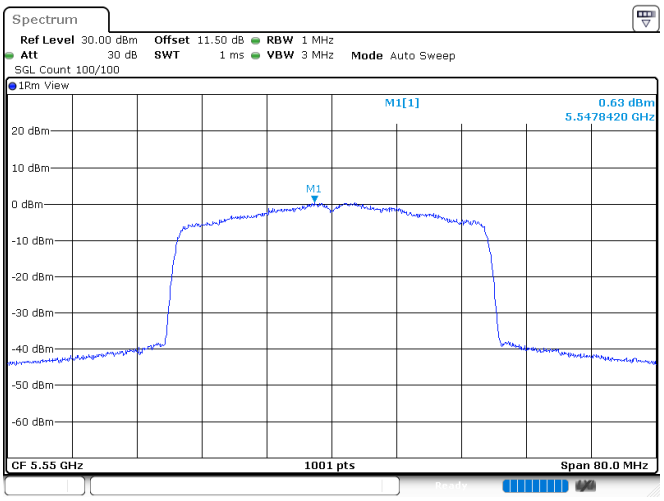

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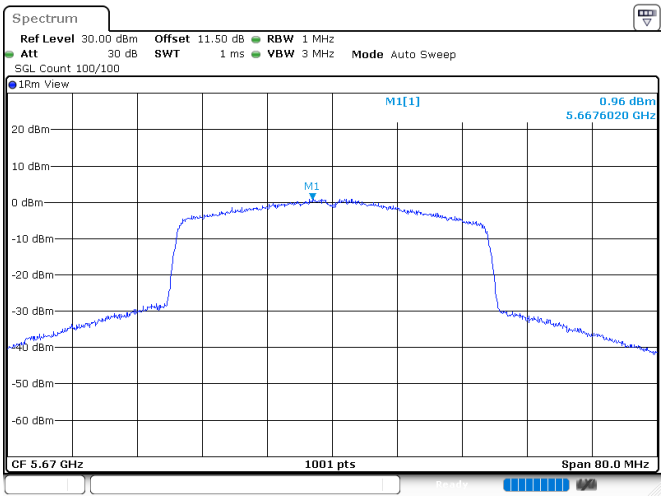

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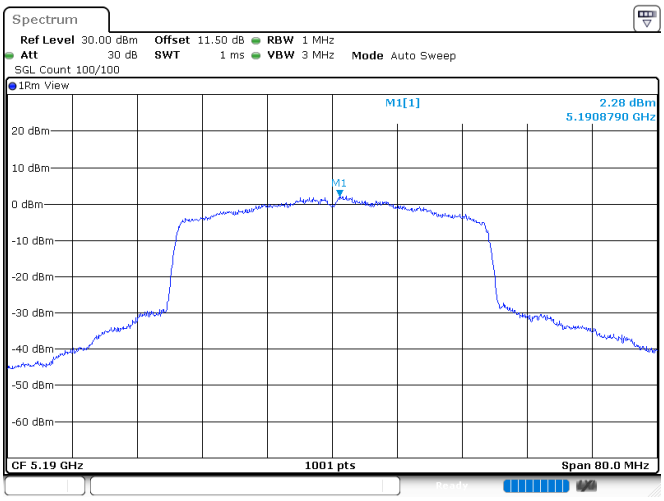

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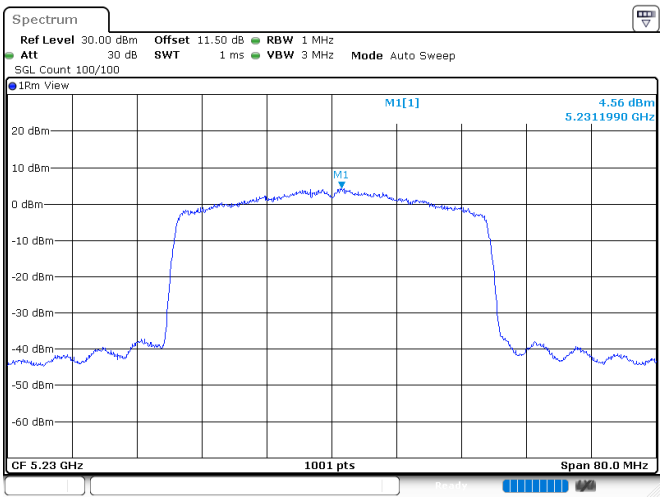

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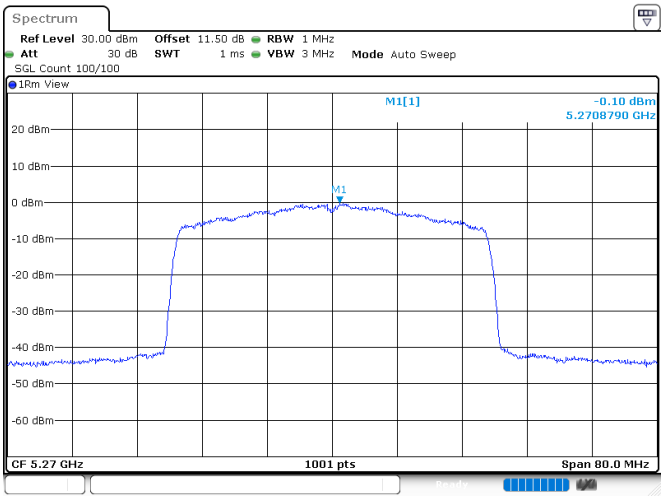

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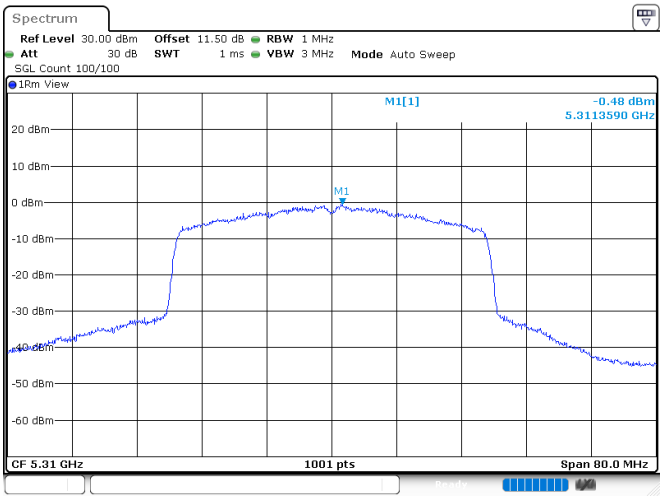

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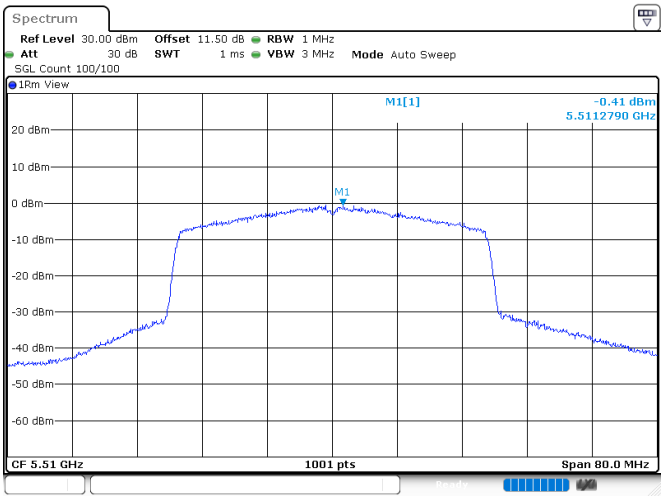

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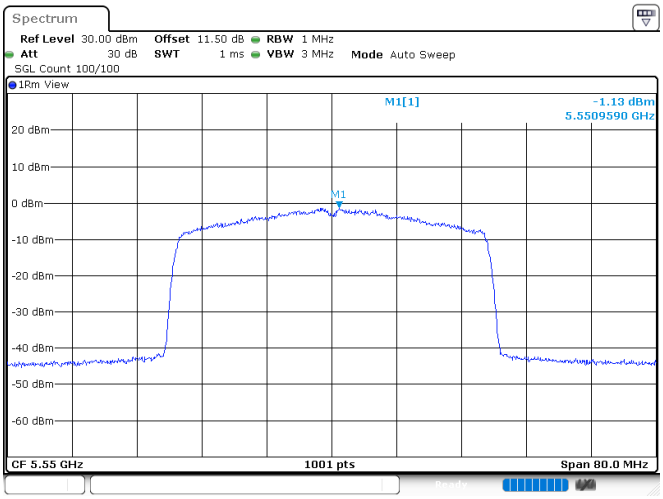
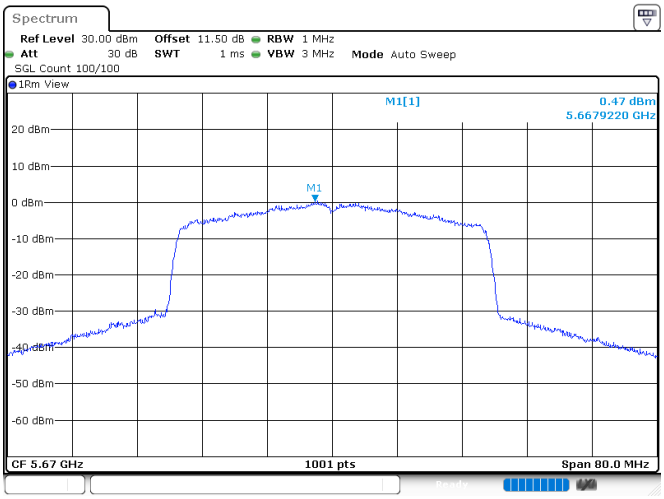


Channel 134



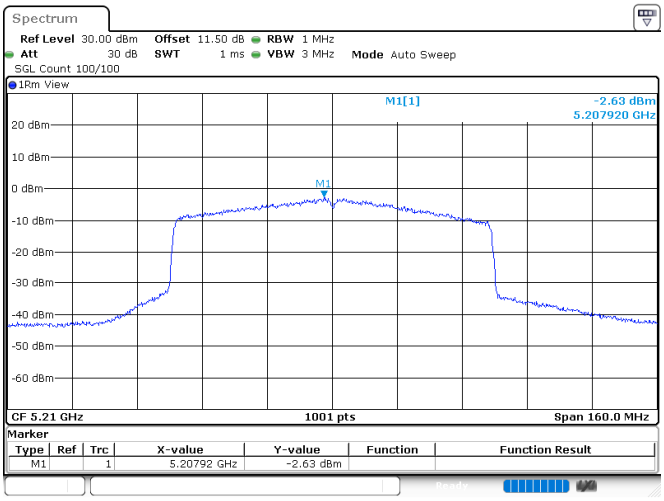
802.11ax HE80

Band	Channel	Frequency (MHz)	PSD without Duty Factor (dBm/MHz)				Total PSD with Duty Factor (dBm/MHz)	Maximum Limit (dBm/MHz)	Pass / Fail
			Chain 0	Chain 1	Chain 2	Chain 3			
U-NII-1	42	5210	-2.63	-1.31	-2.55	-1.90	4.09	12.13	Pass
U-NII-2A	58	5290	-2.87	-1.35	-3.25	-3.53	3.49	6.23	Pass
U-NII-2C	106	5530	-3.15	-2.45	-2.16	-3.80	3.31	6.38	Pass
	122	5610	-5.50	-3.22	-3.69	-4.83	1.94	6.38	Pass

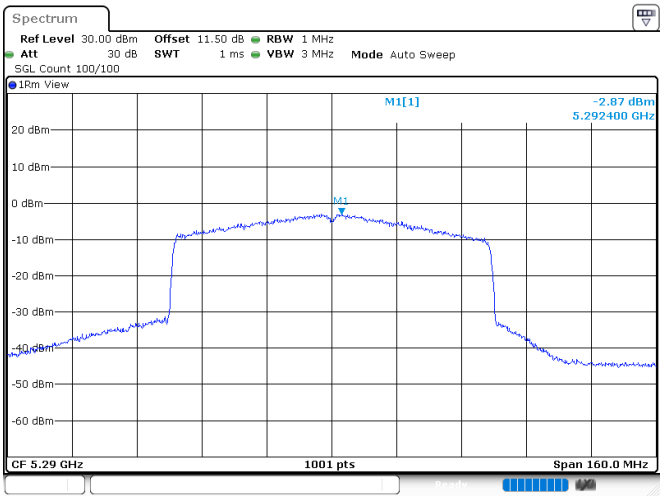
<Chain 0>

802.11ax HE80

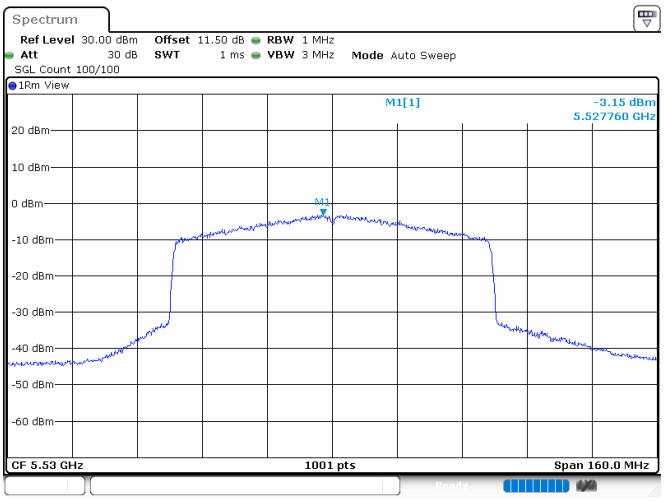
Channel 42



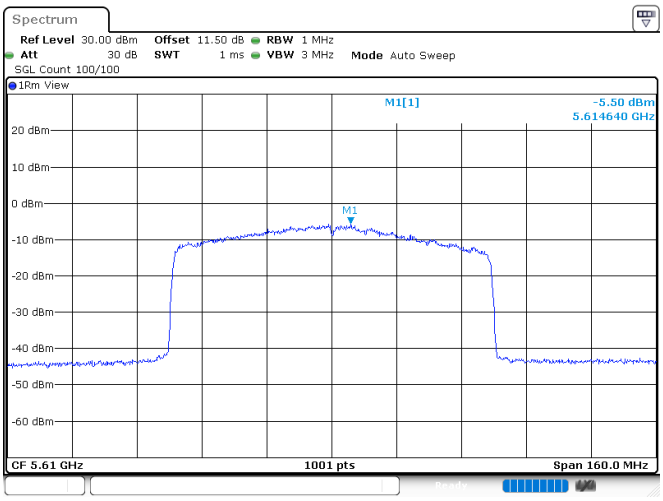
Channel 58



Channel 106



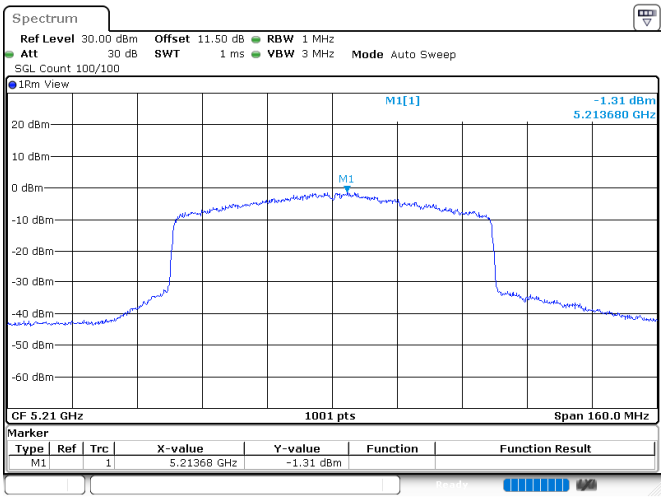
Channel 122



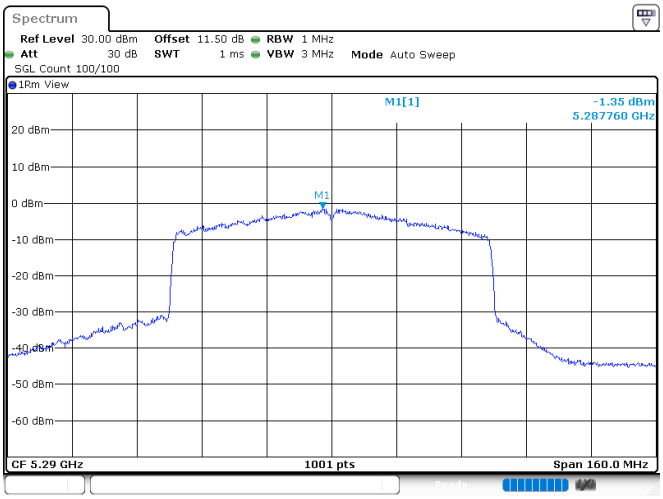
<Chain 1>

802.11ax HE80

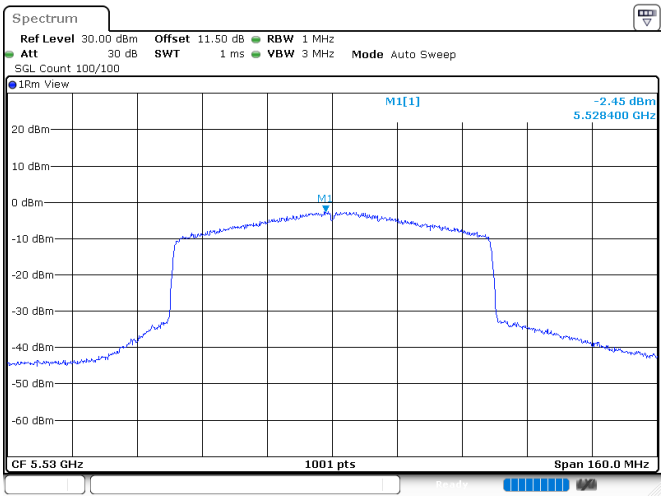
Channel 42



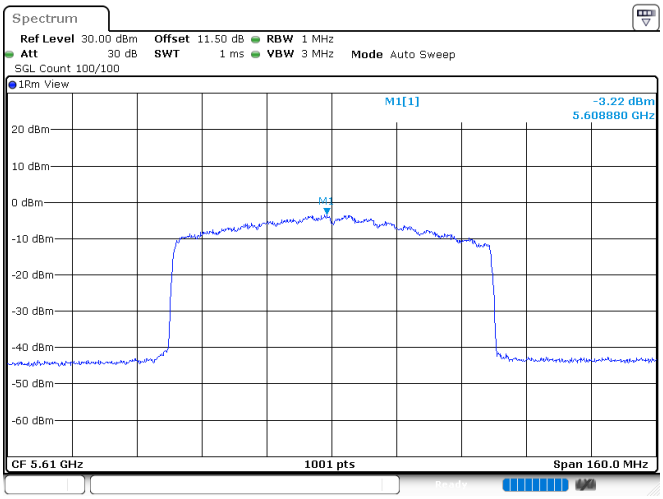
Channel 58



Channel 106



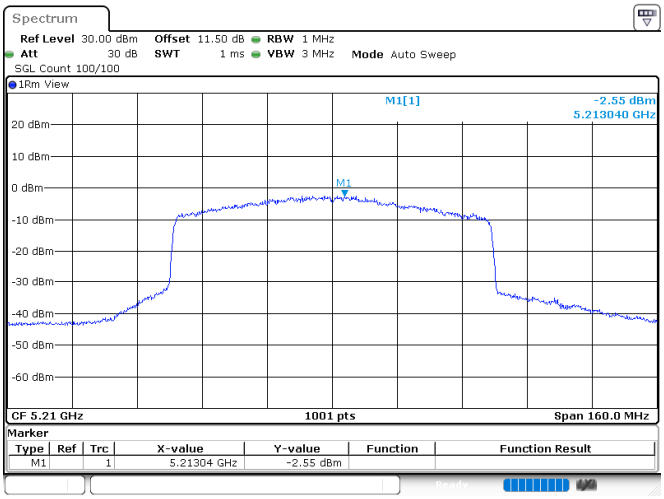
Channel 122



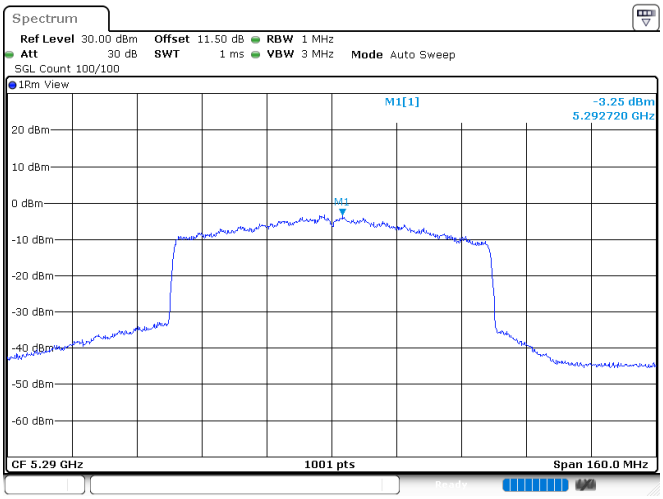
<Chain 2>

802.11ax HE80

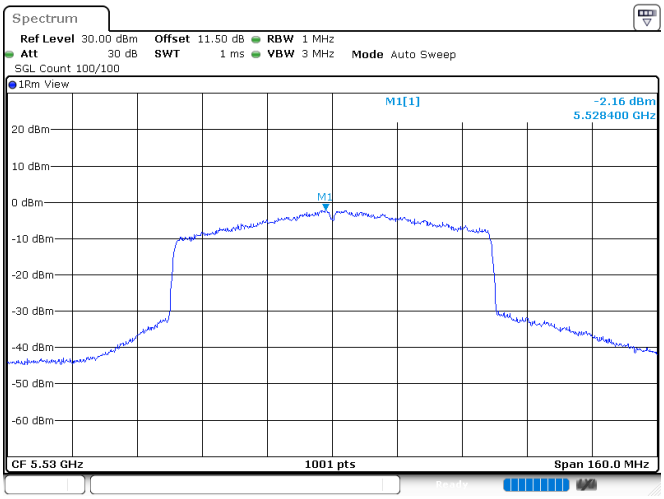
Channel 42



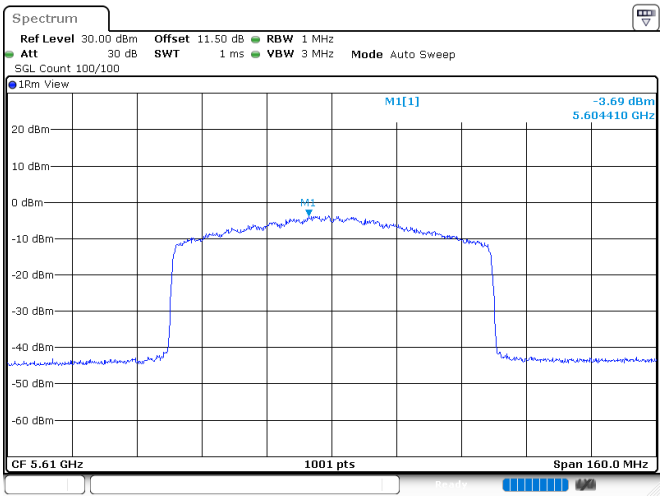
Channel 58



Channel 106



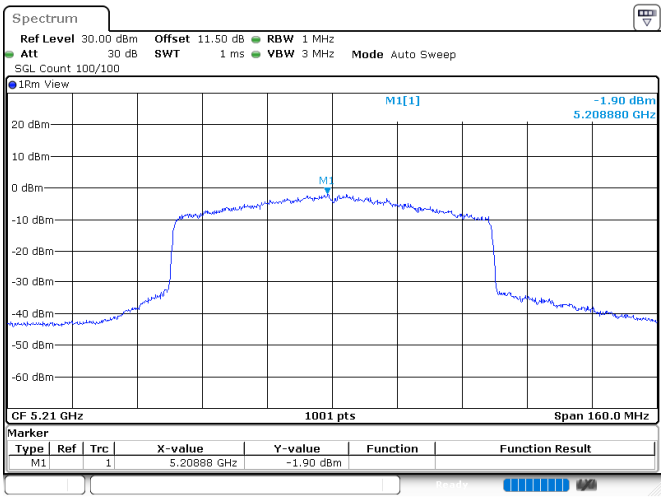
Channel 122



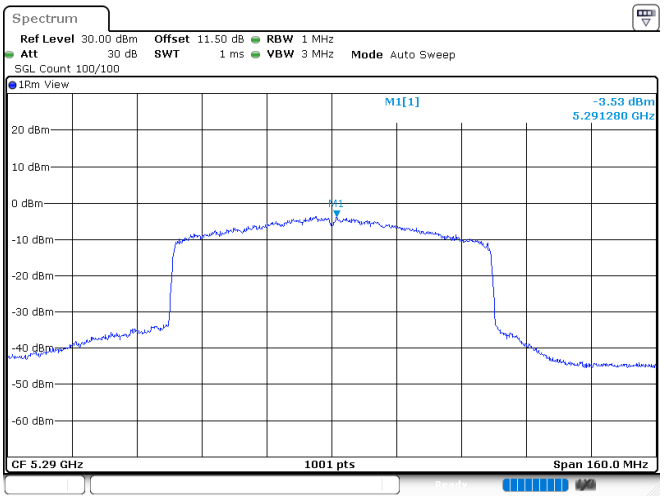
<Chain 3>

802.11ax HE80

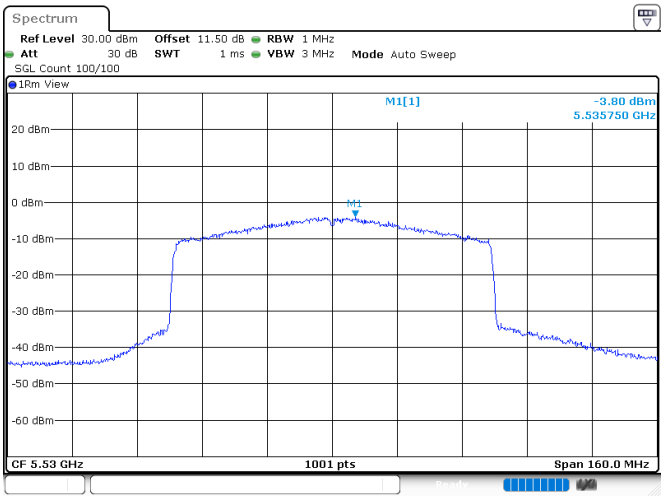
Channel 42



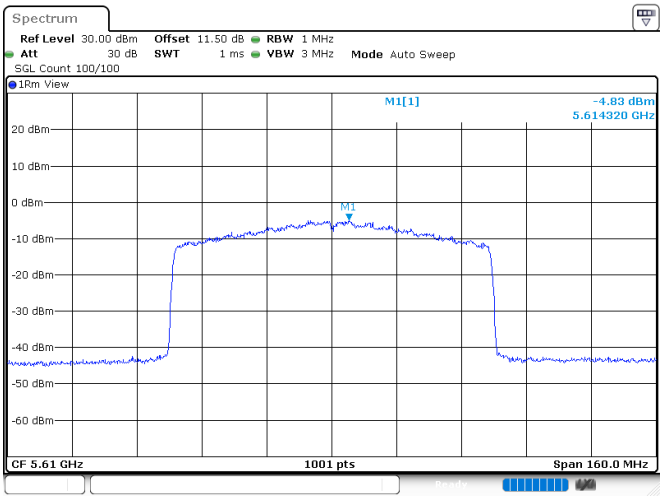
Channel 58



Channel 106



Channel 122



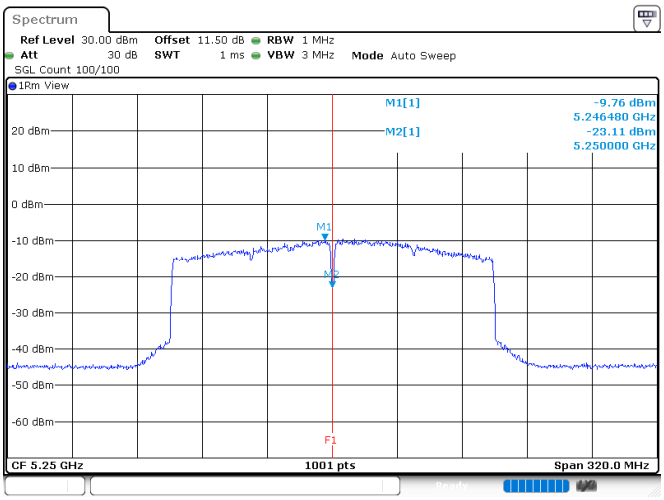
802.11ax HE160

Band	Channel	Frequency (MHz)	PSD without Duty Factor (dBm/MHz)				Total PSD with Duty Factor (dBm/MHz)	Maximum Limit (dBm/MHz)	Pass / Fail
			Chain 0	Chain 1	Chain 2	Chain 3			
U-NII-1	50	5250	-9.76	-6.42	-7.14	-8.10	0.33	12.13	Pass
U-NII-2A	50	5250	-9.55	-6.56	-7.18	-8.11	0.30	6.23	Pass
U-NII-2C	114	5570	-8.55	-7.83	-6.05	-9.26	0.26	6.38	Pass

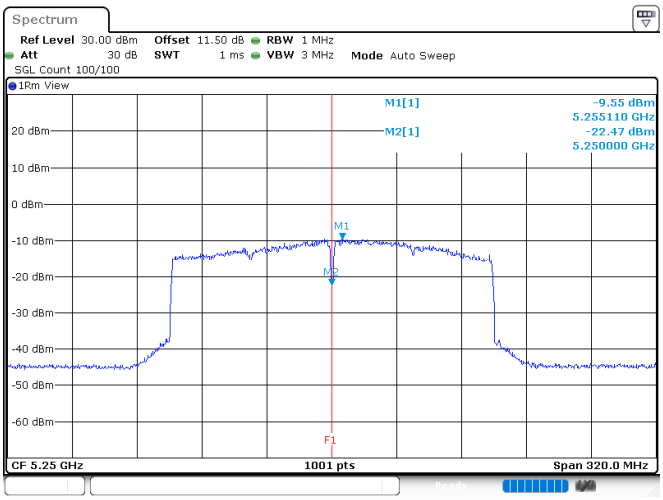
<Chain 0>

802.11ax HE160

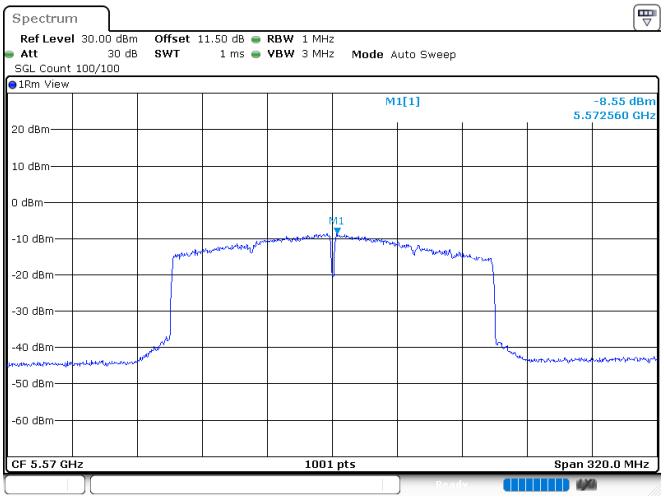
Channel 50 (U-NII-1)



Channel 50 (U-NII-2A)



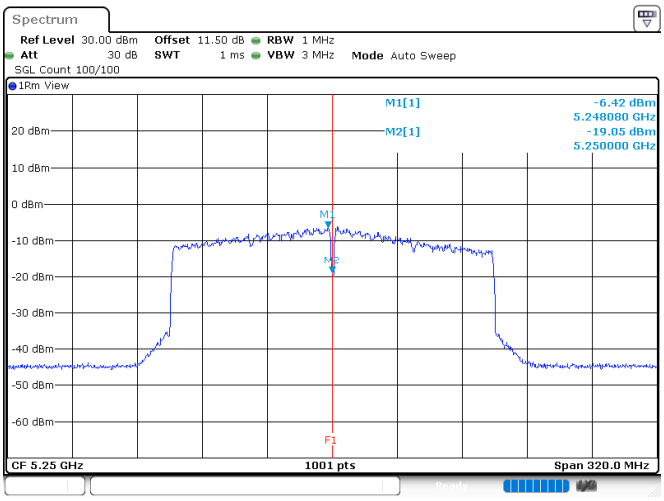
Channel 114



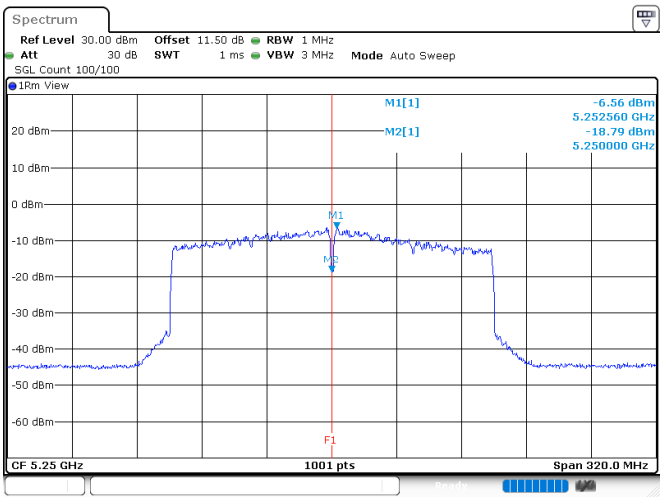
<Chain 1>

802.11ax HE160

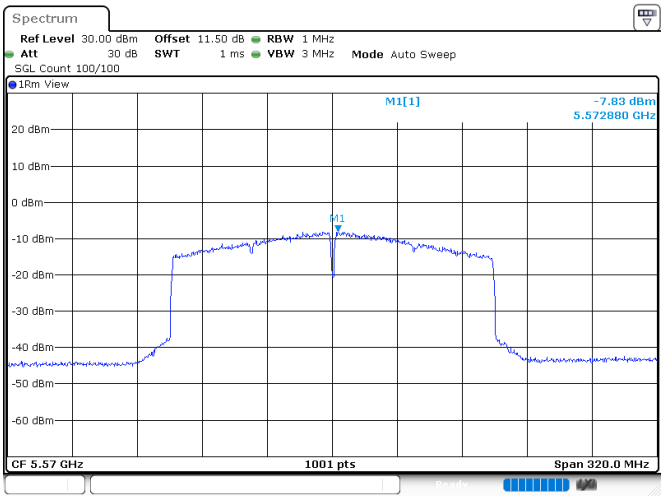
Channel 50 (U-NII-1)



Channel 50 (U-NII-2A)



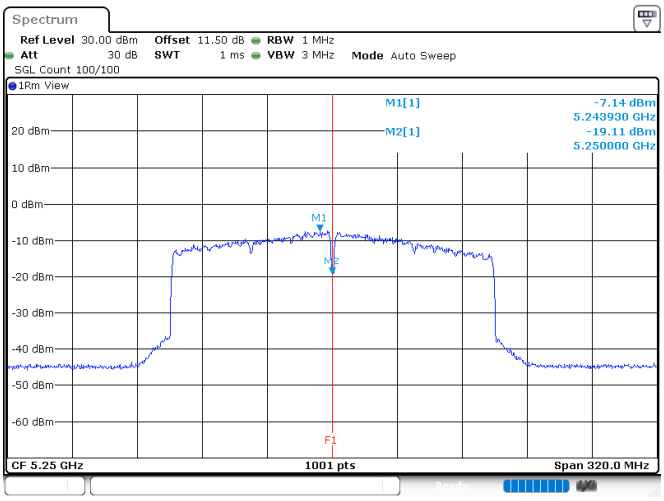
Channel 114



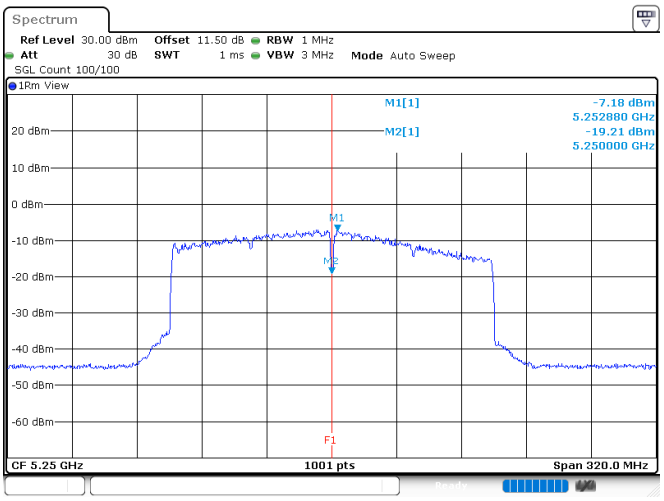
<Chain 2>

802.11ax HE160

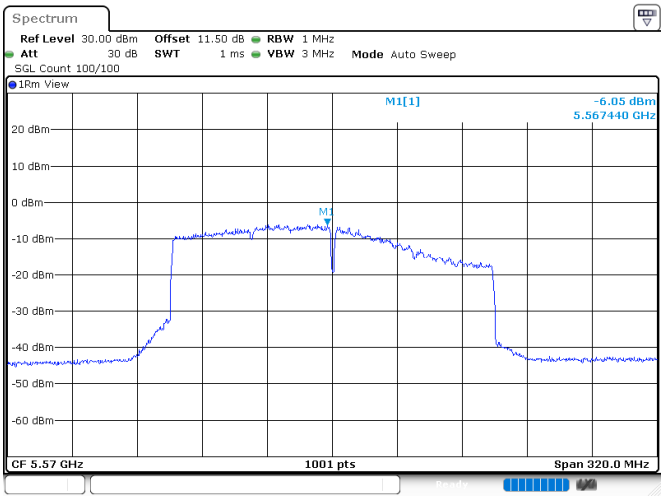
Channel 50 (U-NII-1)



Channel 50 (U-NII-2A)



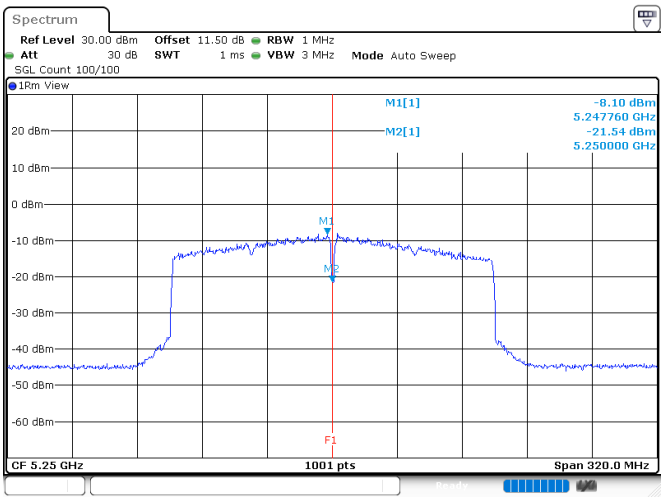
Channel 114



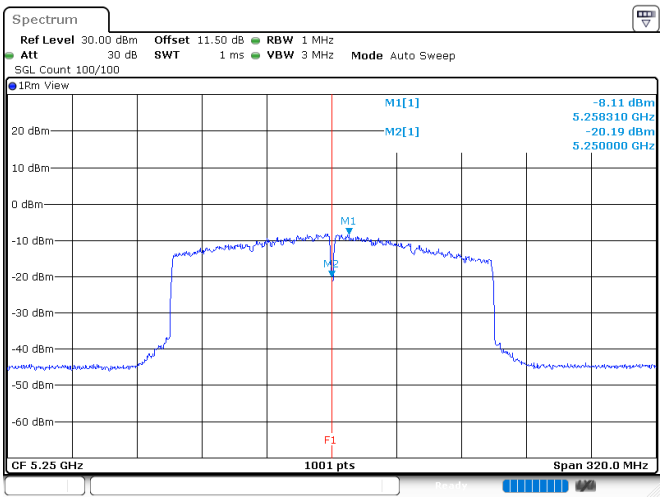
<Chain 3>

802.11ax HE160

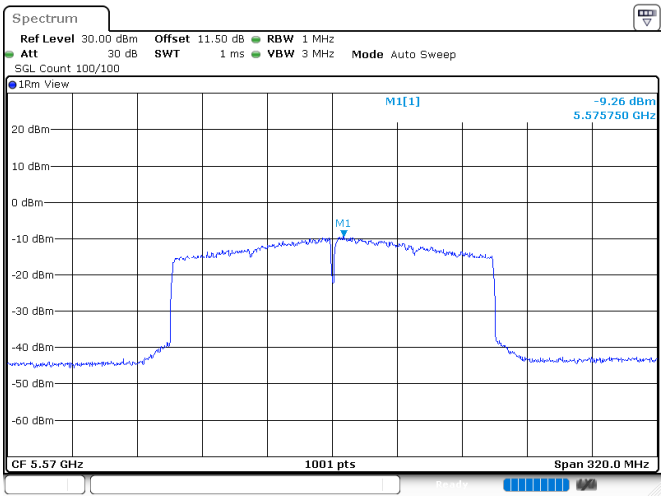
Channel 50 (U-NII-1)



Channel 50 (U-NII-2A)



Channel 114



Test Result of Power Spectral Density

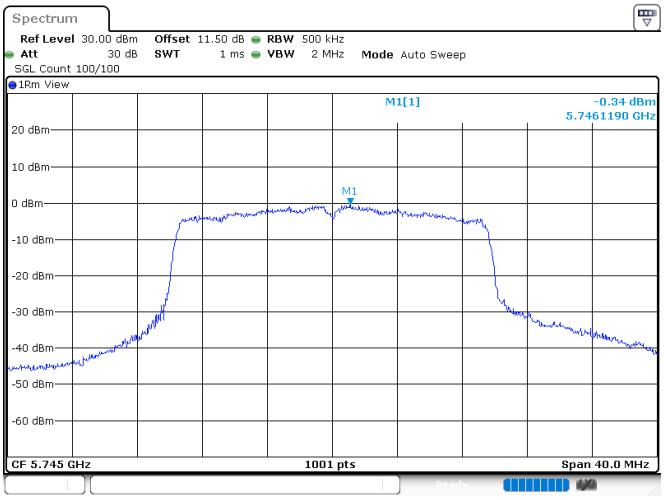
802.11ax HE20

Band	Channel	Frequency (MHz)	PSD without Duty Factor (dBm/500kHz)				Total PSD with Duty Factor (dBm/500kHz)	Maximum Limit (dBm/500kHz)	Pass / Fail
			Chain 0	Chain 1	Chain 2	Chain 3			
U-NII-3	149	5745	-0.34	-0.09	-0.42	-0.86	5.60	25.55	Pass
	157	5785	-0.59	-0.62	0.79	-0.77	5.77	25.55	Pass
	165	5825	-0.69	0.27	-0.02	0.18	5.97	25.55	Pass

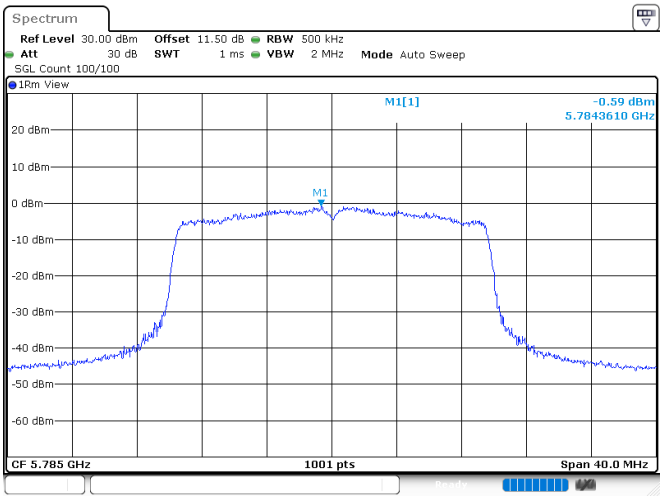
<Chain 0>

802.11ax HE20

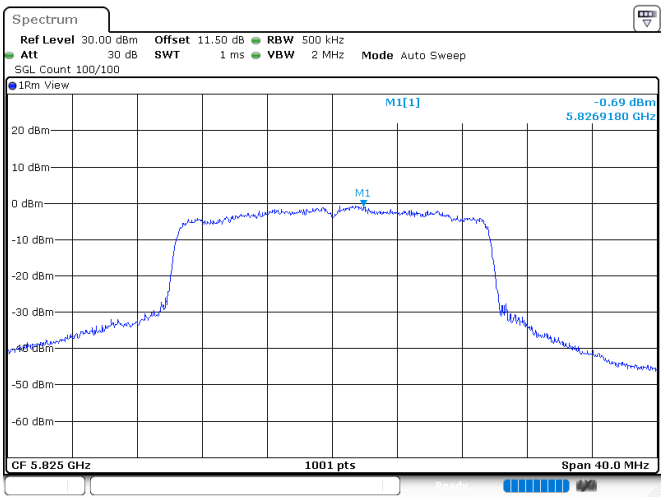
Channel 149



Channel 157



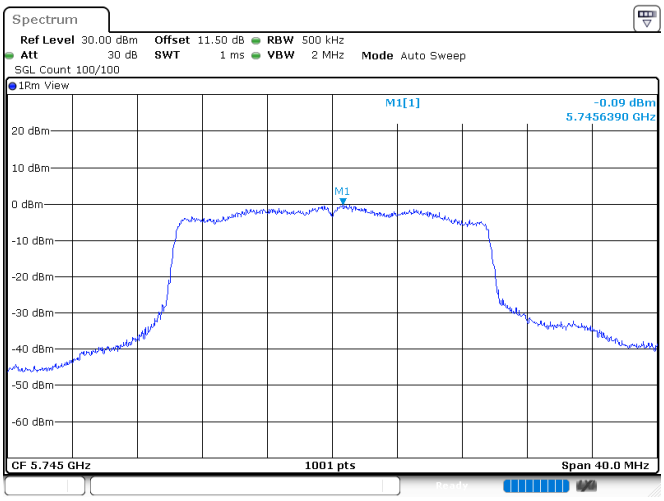
Channel 165



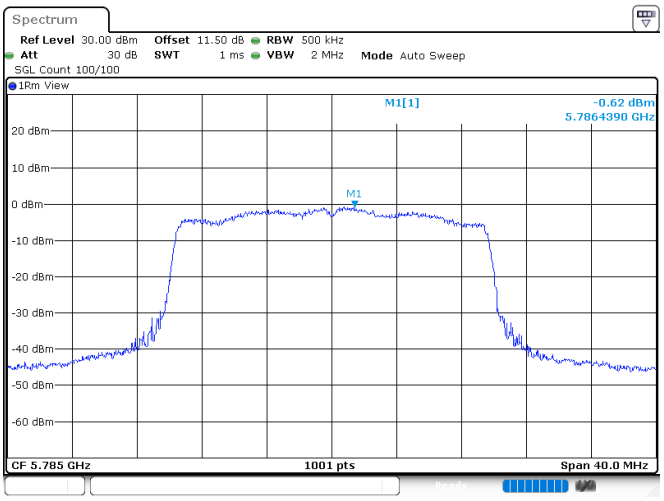
<Chain 1>

802.11ax HE20

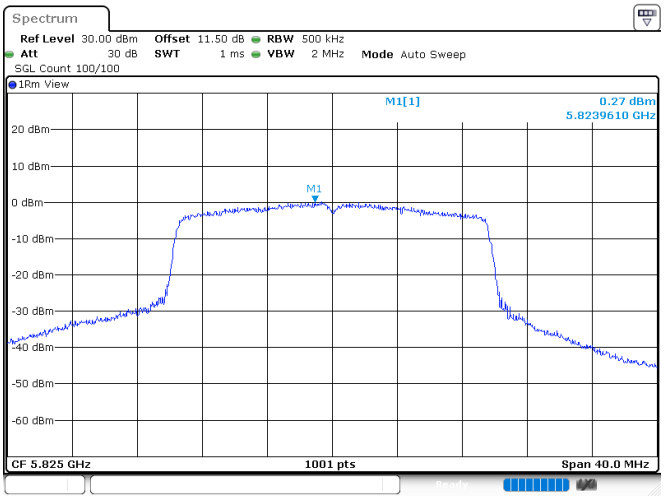
Channel 149



Channel 157



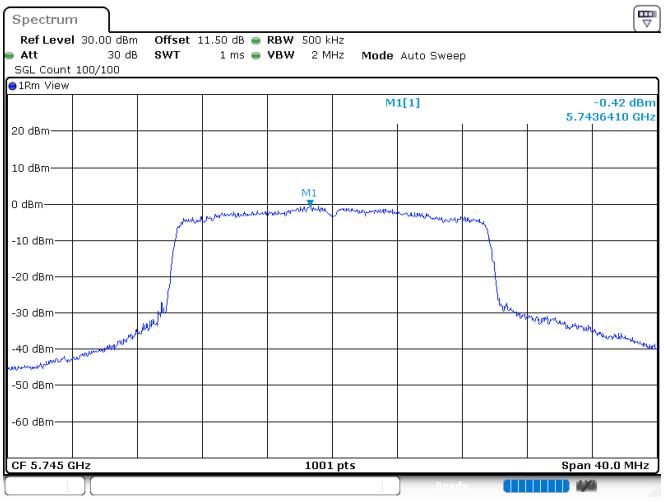
Channel 165



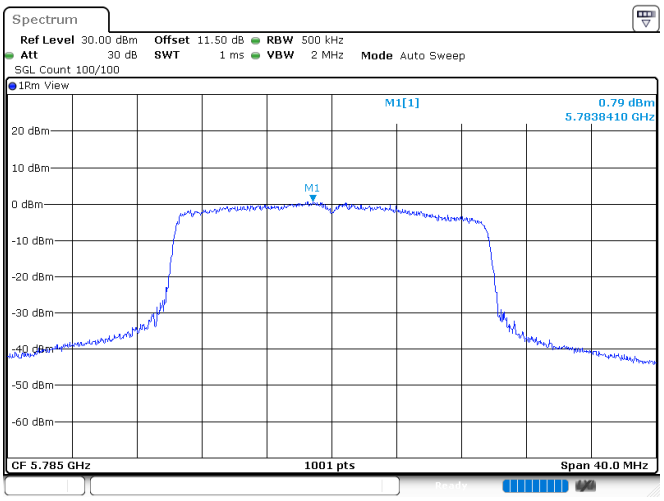
<Chain 2>

802.11ax HE20

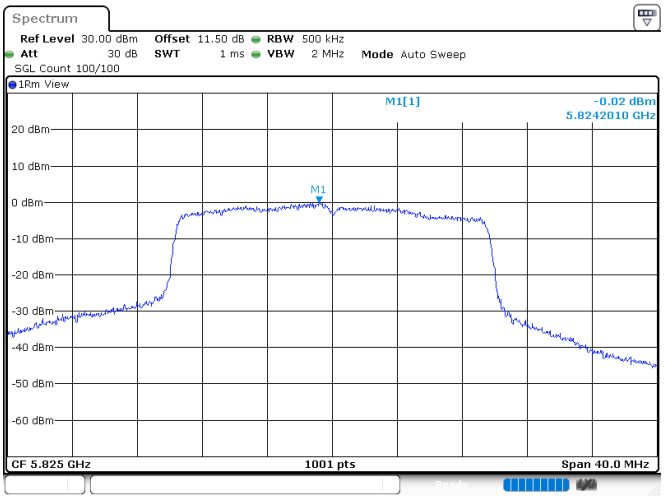
Channel 149



Channel 157



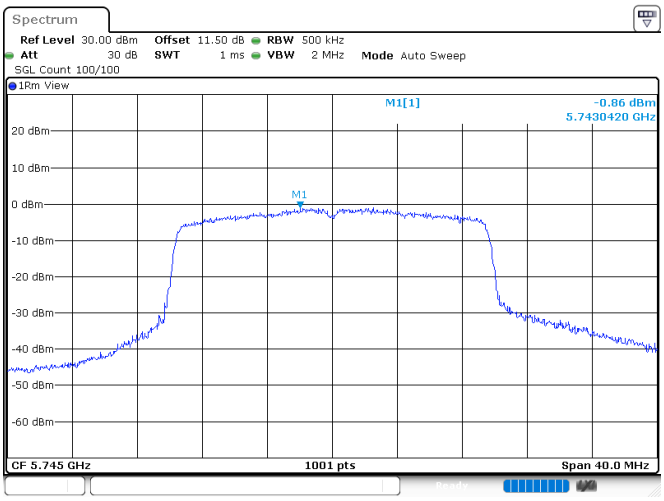
Channel 165



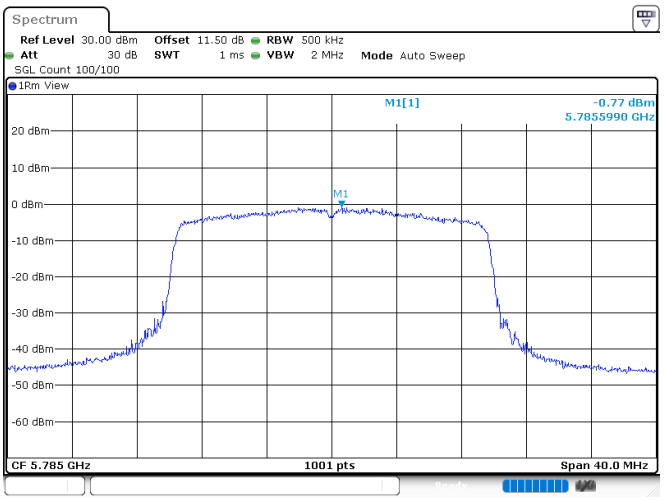
<Chain 3>

802.11ax HE20

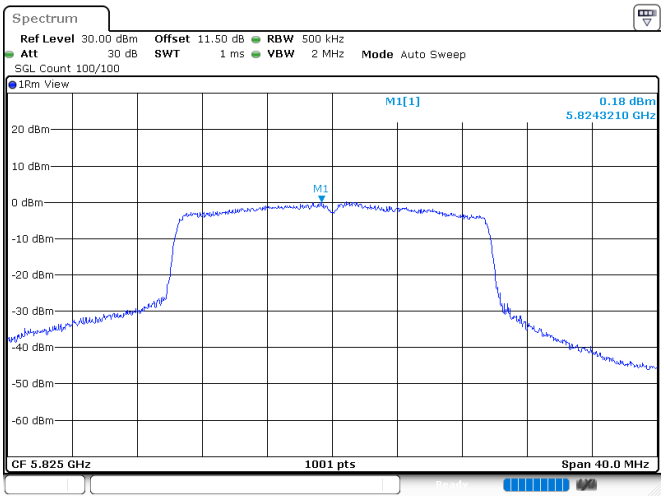
Channel 149



Channel 157



Channel 165



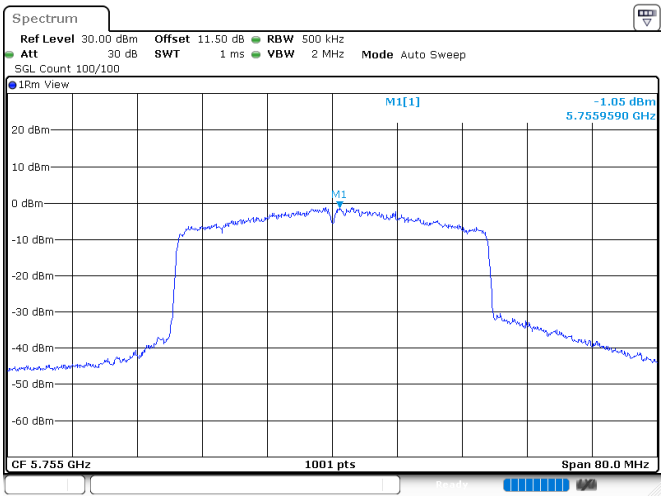
802.11ax HE40

Band	Channel	Frequency (MHz)	PSD without Duty Factor (dBm/500kHz)				Total PSD with Duty Factor (dBm/500kHz)	Maximum Limit (dBm/500kHz)	Pass / Fail
			Chain 0	Chain 1	Chain 2	Chain 3			
U-NII-3	151	5755	-1.05	-0.70	-0.81	-0.47	5.27	25.55	Pass
	159	5795	-1.51	-1.28	-1.01	-1.09	4.80	25.55	Pass

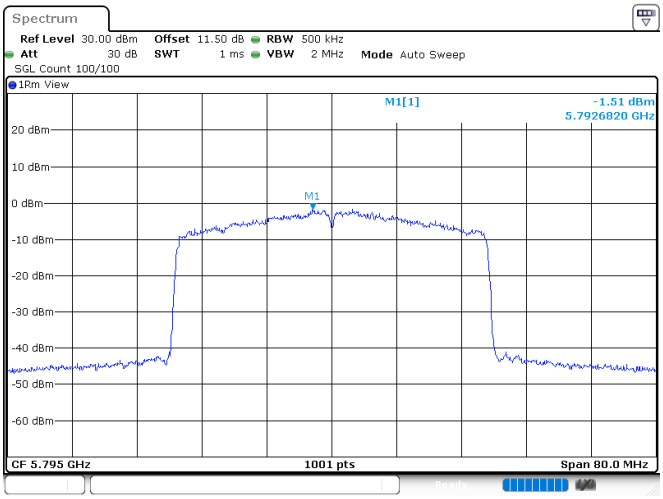
<Chain 0>

802.11ax HE40

Channel 151



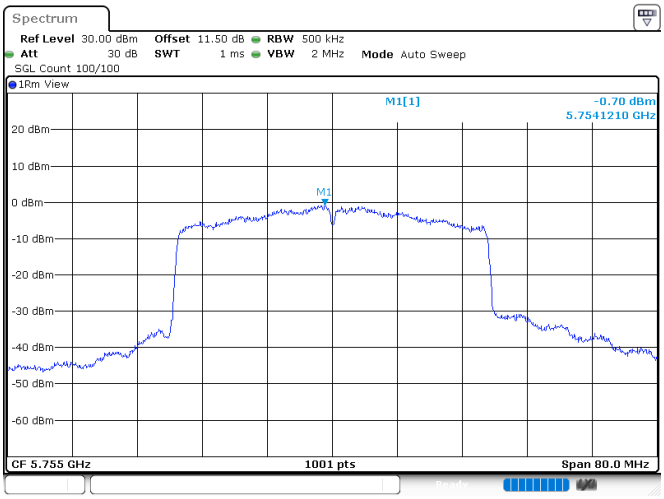
Channel 159



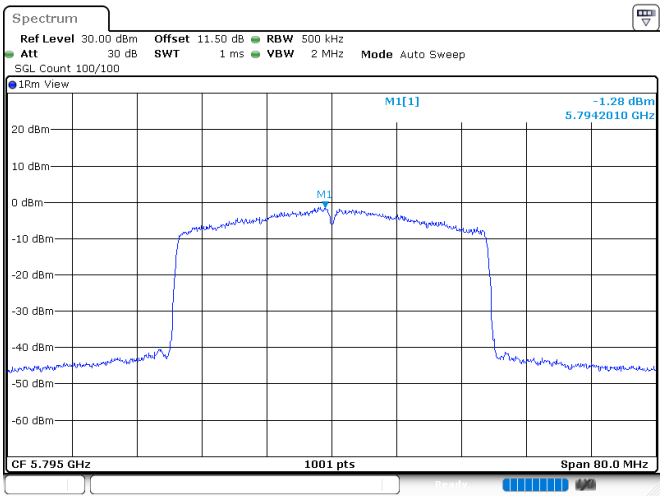
<Chain 1>

802.11ax HE40

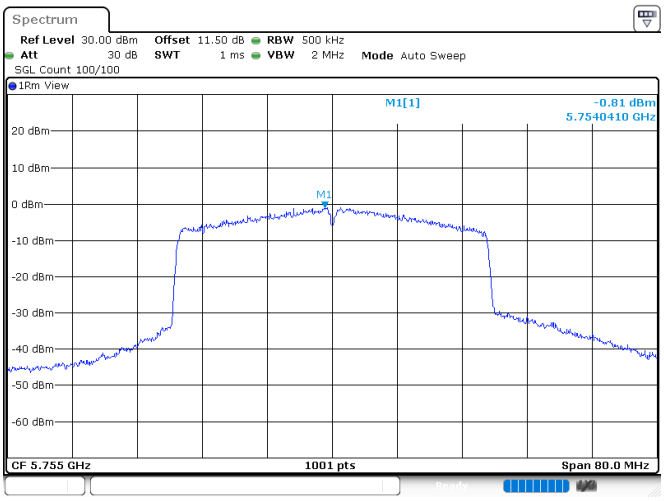
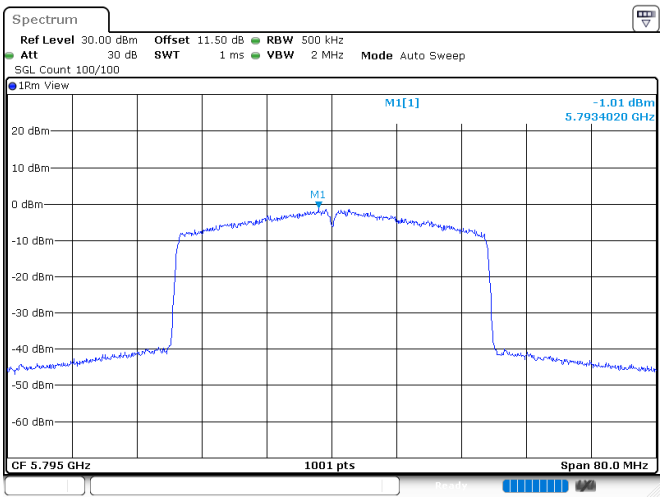
Channel 151



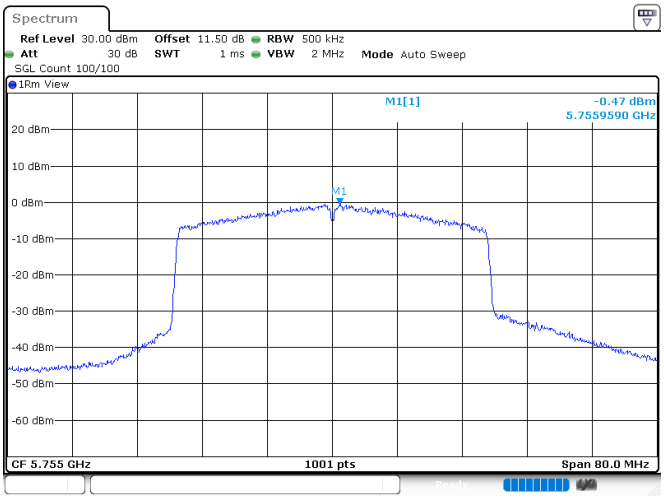
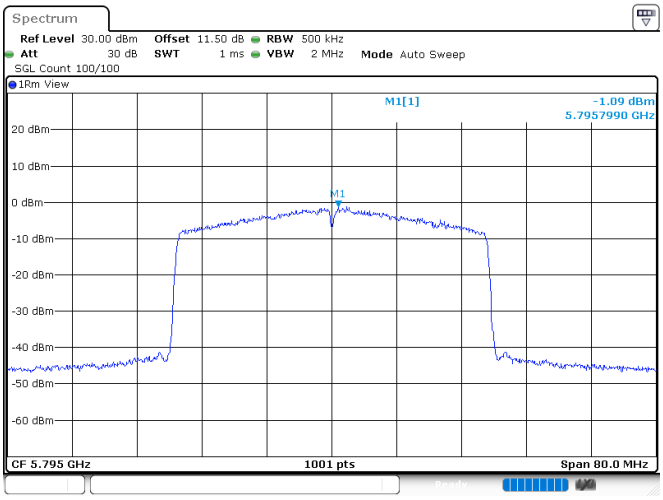
Channel 159



<Chain 2>

802.11ax HE40	
Channel 151	**Channel 159**
	

<Chain 3>

802.11ax HE40	
Channel 151	**Channel 159**
	

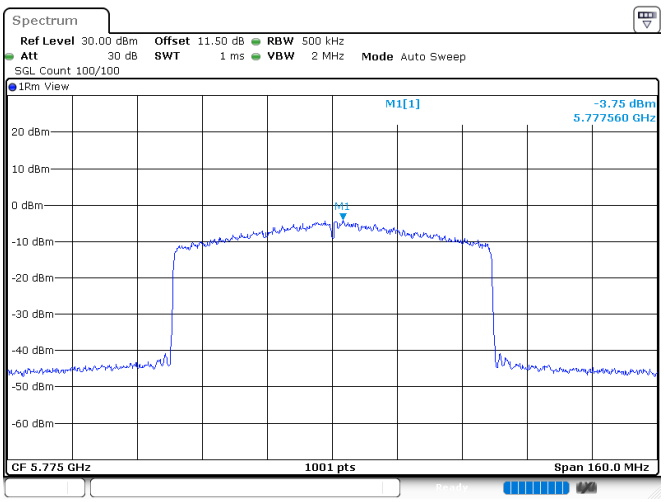
802.11ax HE80

Band	Channel	Frequency (MHz)	PSD without Duty Factor (dBm/500kHz)				Total PSD with Duty Factor (dBm/500kHz)	Maximum Limit (dBm/500kHz)	Pass / Fail
			Chain 0	Chain 1	Chain 2	Chain 3			
U-NII-3	155	5775	-3.75	-3.70	-4.18	-3.79	2.31	25.55	Pass

<Chain 0>

802.11ax HE80

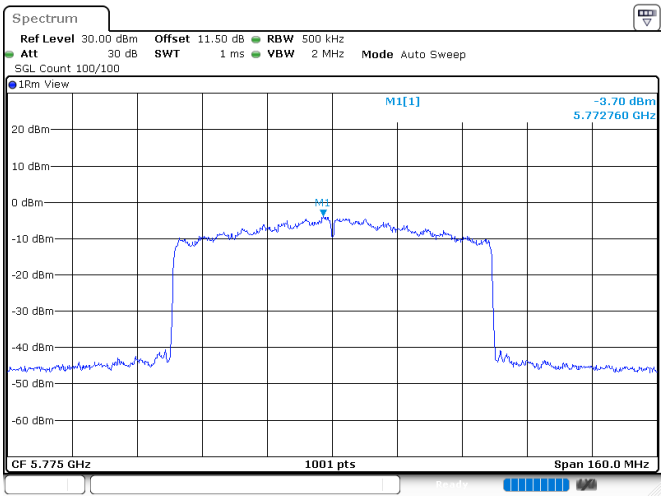
Channel 155



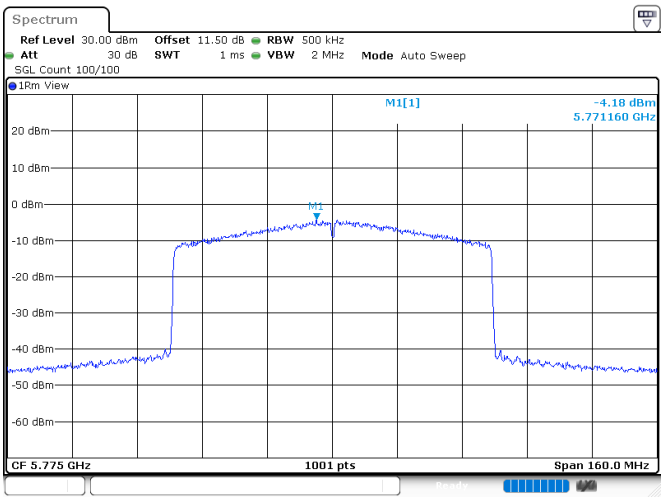
<Chain 1>

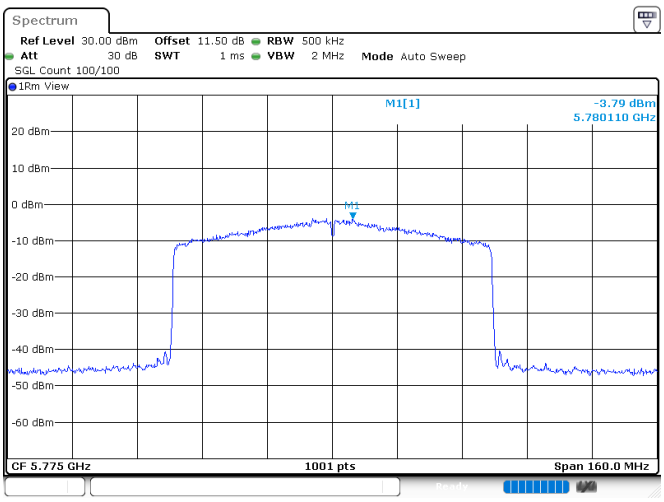
802.11ax HE80

Channel 155



<Chain 2>

802.11ax HE80	
Channel 155	
	

<Chain 3>

802.11ax HE80	
Channel 155