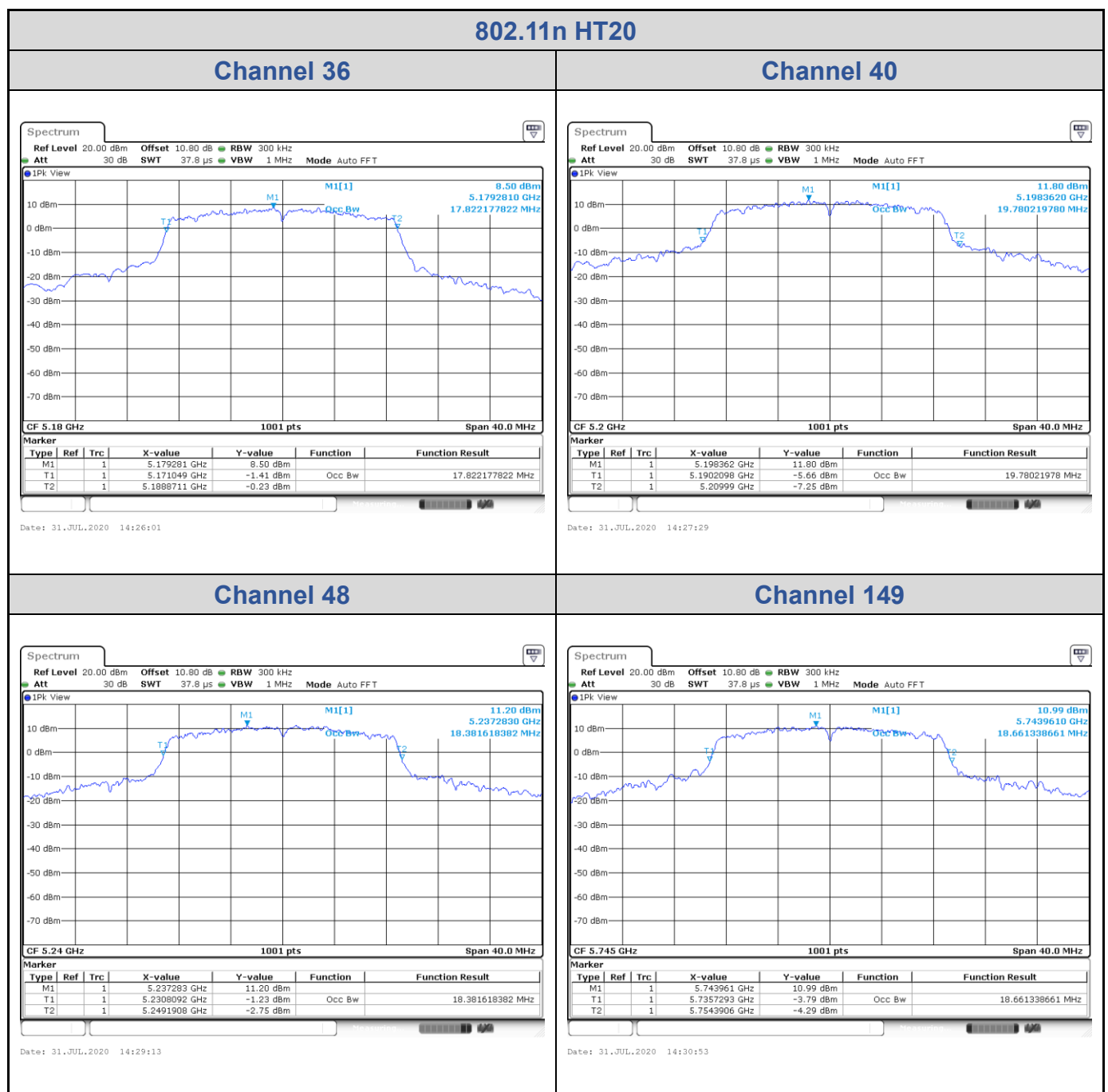


**802.11n HT20**

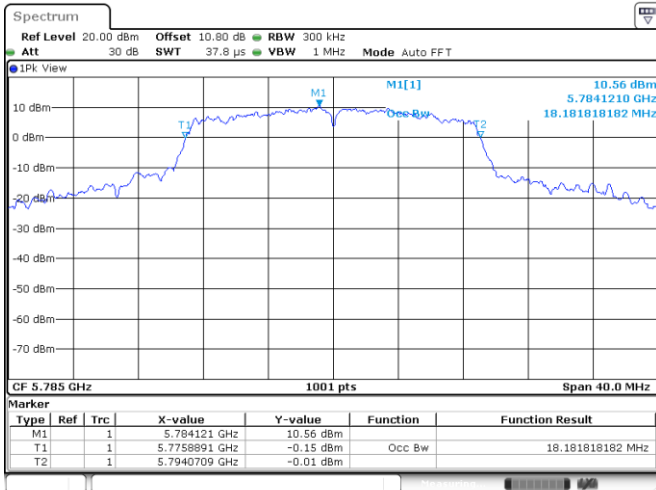
Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)
U-NII-1	36	5180	17.82
	40	5200	19.78
	48	5240	18.38
U-NII-3	149	5745	18.66
	157	5785	18.18
	165	5825	18.74



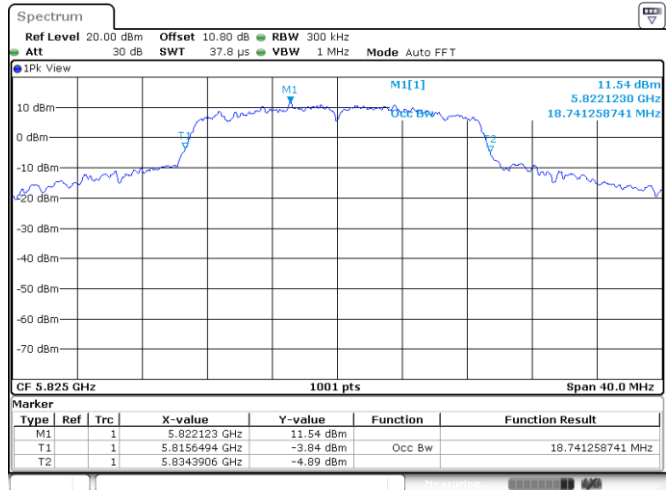
802.11n HT20

Channel 157

Channel 165



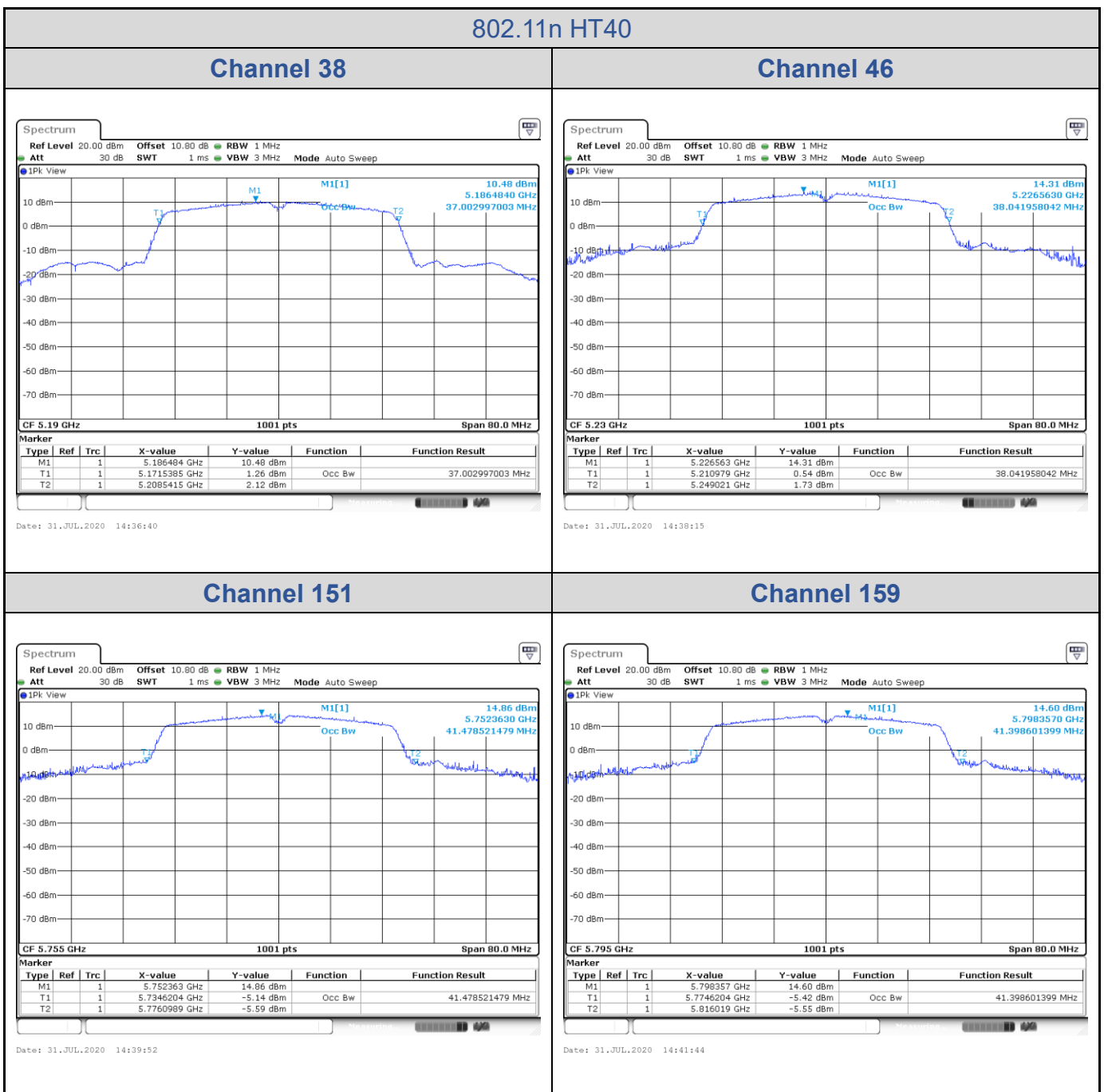
Date: 31.JUL.2020 14:32:28



Date: 31.JUL.2020 14:34:05

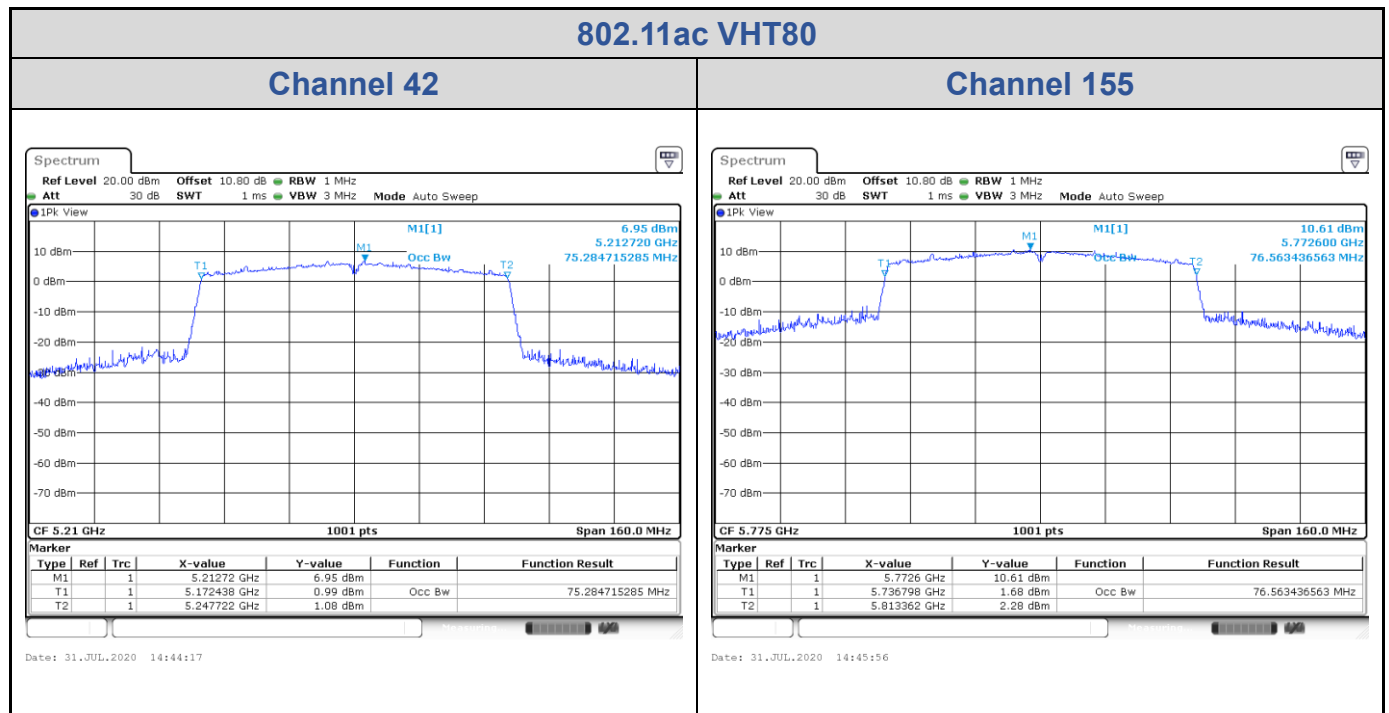
**802.11n HT40**

Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)
U-NII-1	38	5190	37.00
	46	5230	38.04
U-NII-3	151	5755	41.48
	159	5795	41.40



**802.11ac VHT80**

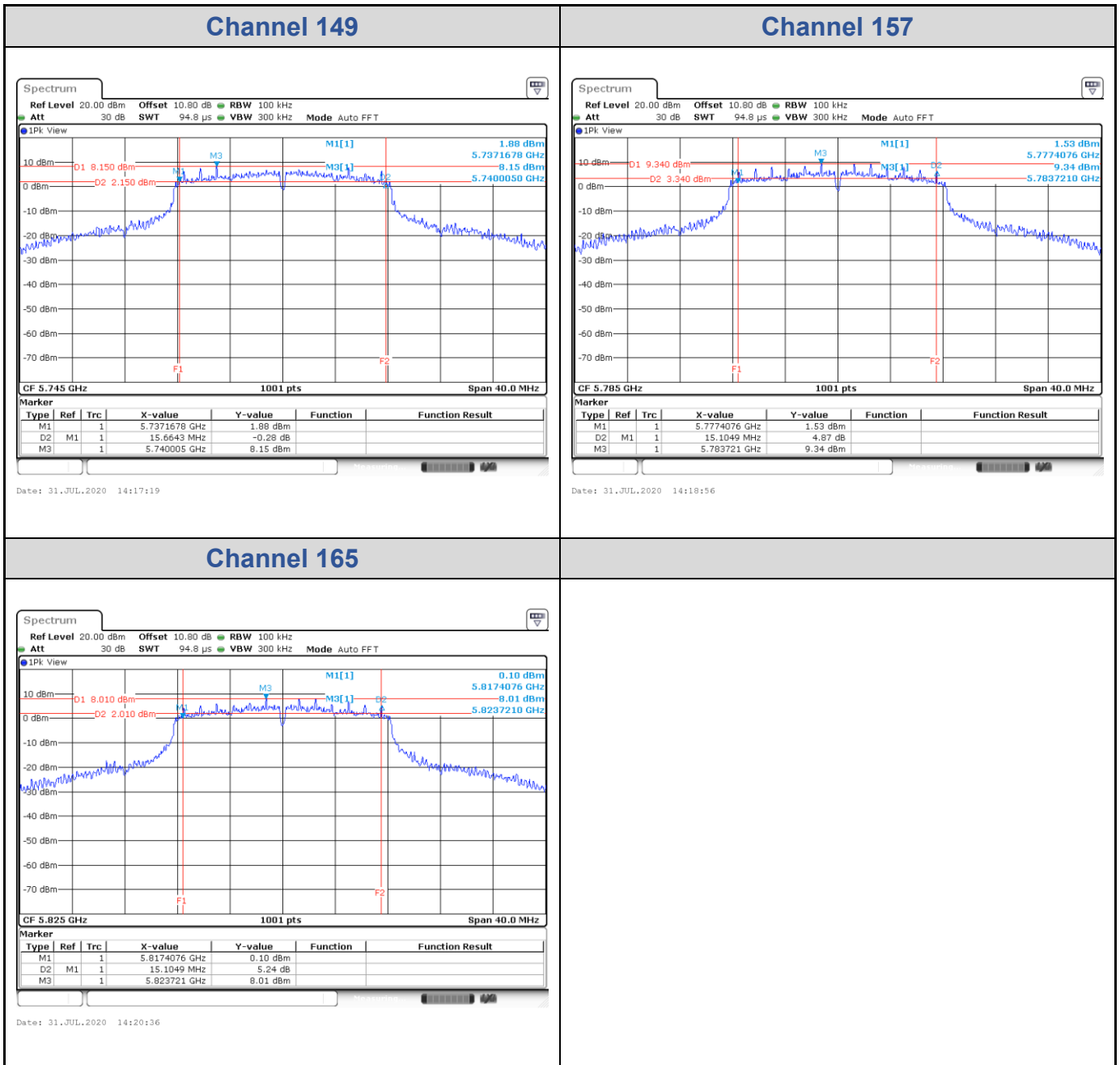
Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)
U-NII-1	42	5210	75.28
U-NII-3	155	5775	76.56



## Test Result of 6 dB Bandwidth

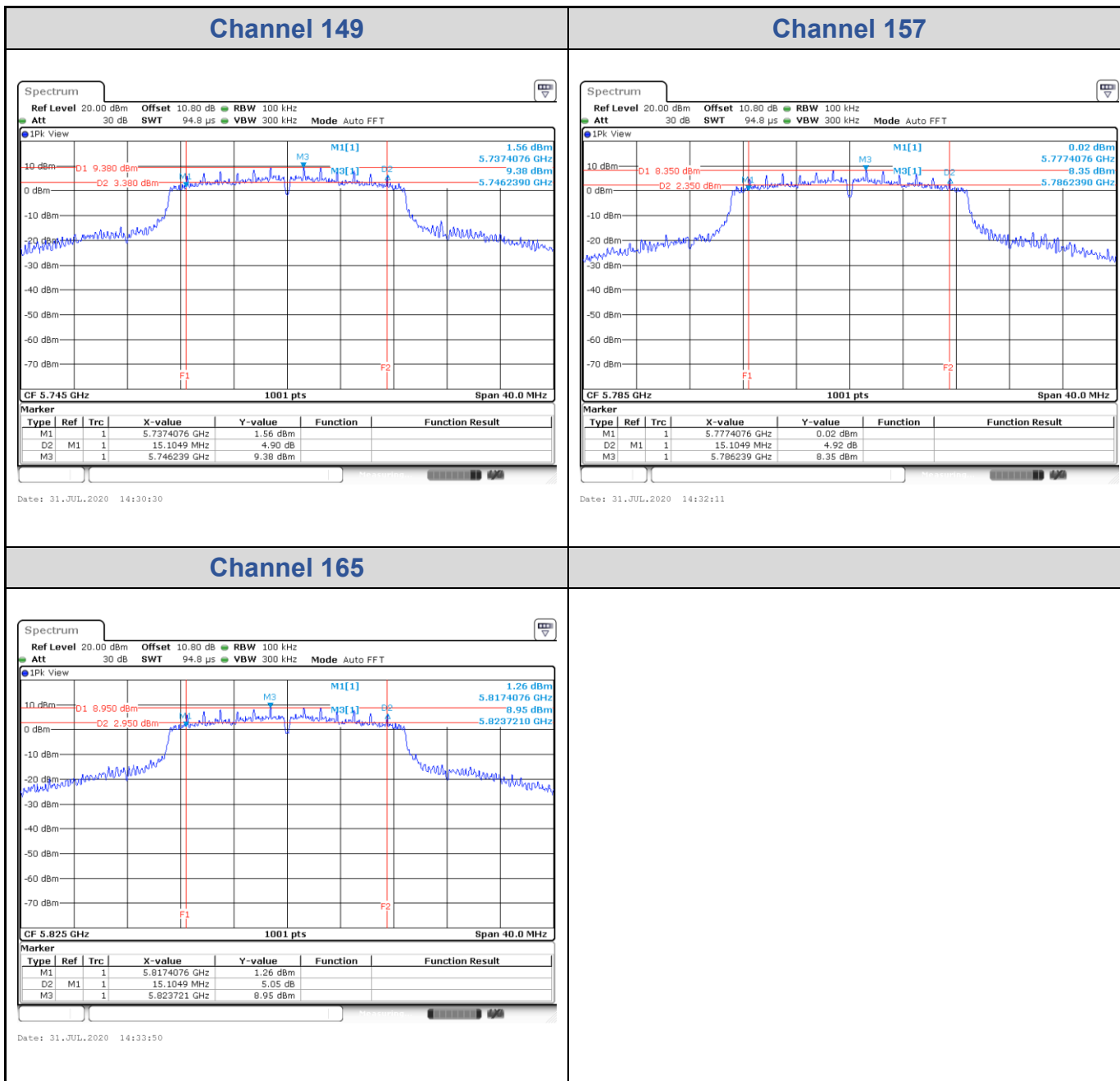
### 802.11a

Band	Channel	Frequency (MHz)	6 dB Bandwidth (MHz)
U-NII-3	149	5745	15.66
	157	5785	15.10
	165	5825	15.10



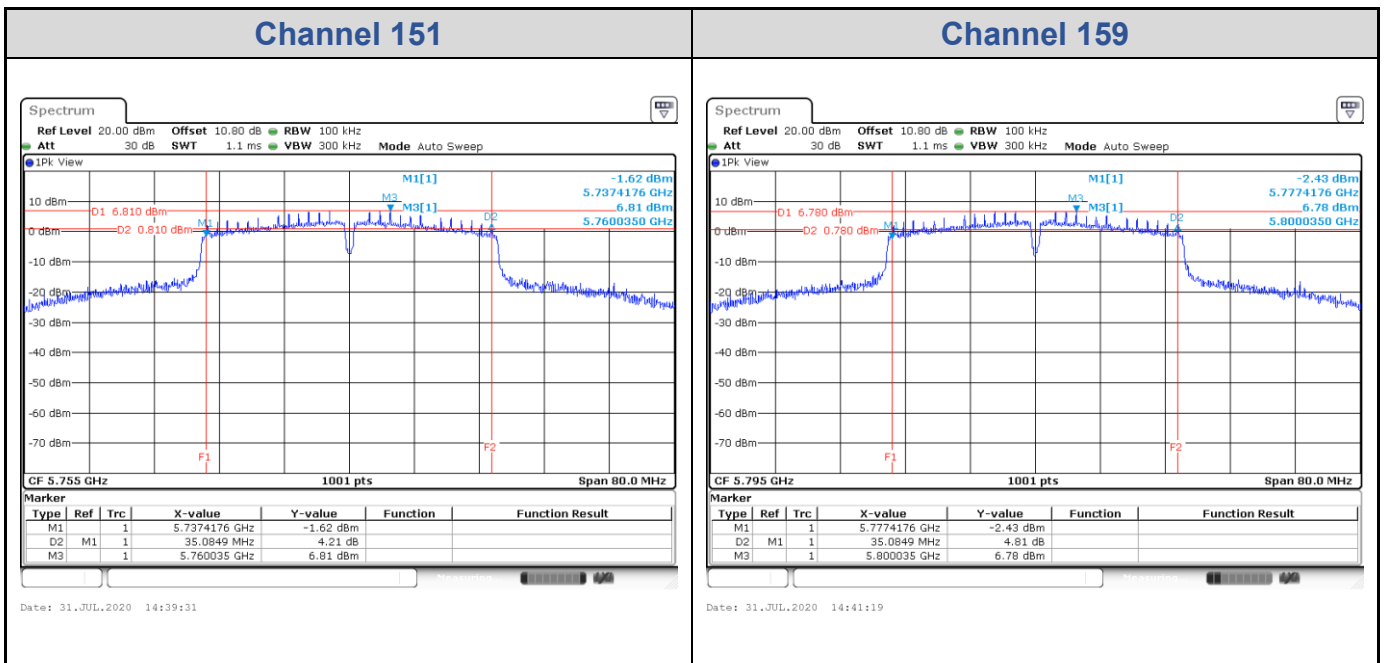
**802.11n HT20**

Band	Channel	Frequency (MHz)	6 dB Bandwidth (MHz)
U-NII-3	149	5745	15.10
	157	5785	15.10
	165	5825	15.10

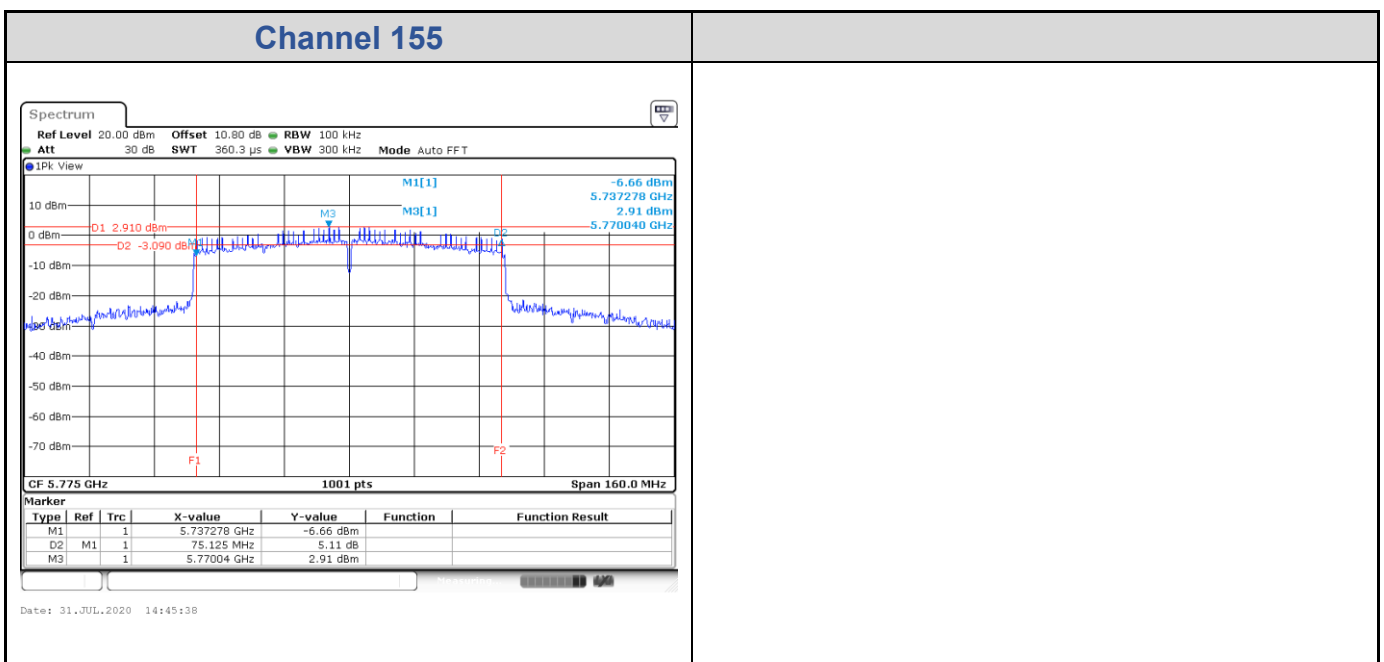


**802.11n HT40**

Band	Channel	Frequency (MHz)	6 dB Bandwidth (MHz)
U-NII-3	151	5755	35.08
	159	5795	35.08


**802.11ac VHT80**

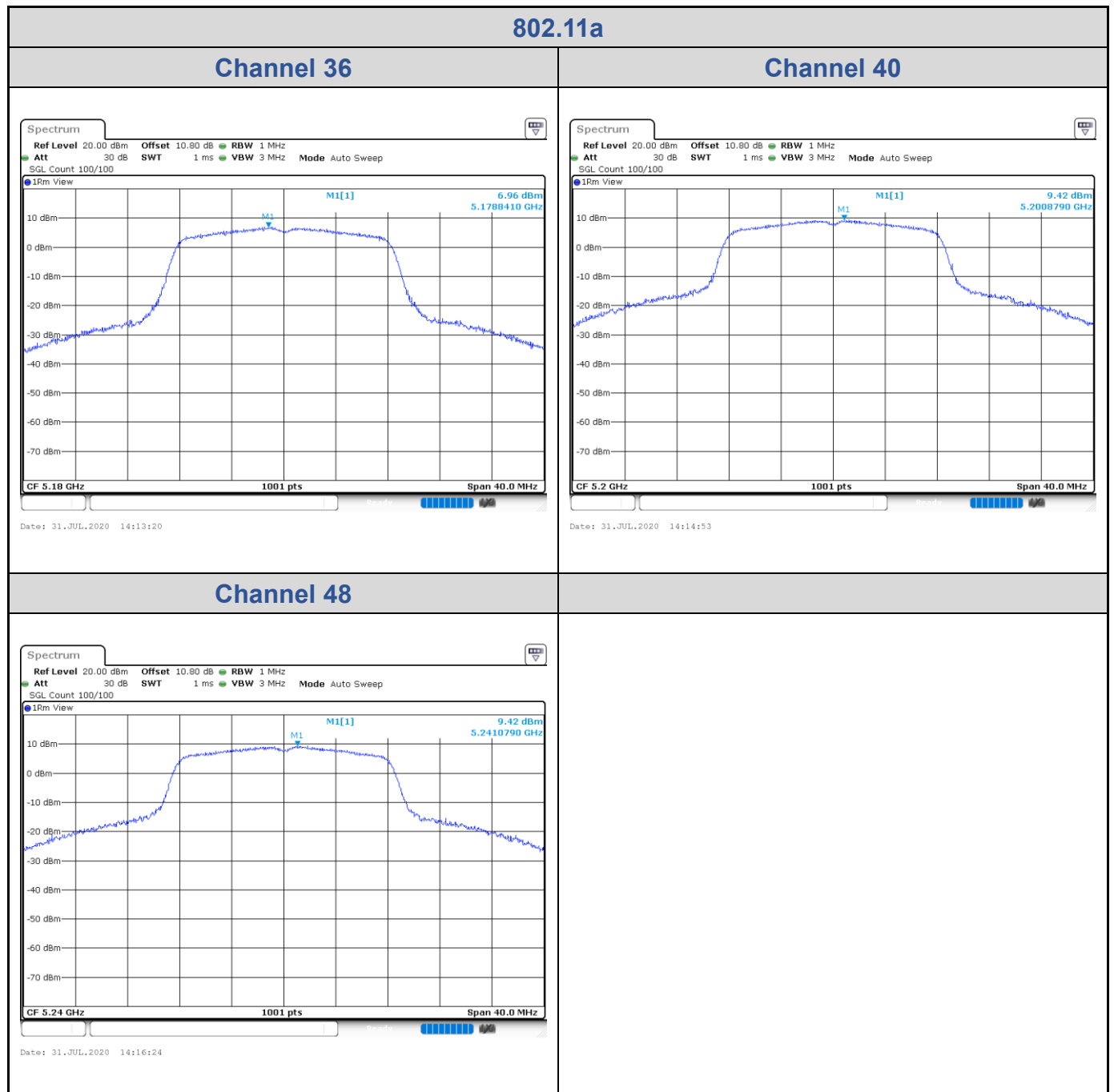
Band	Channel	Frequency (MHz)	6 dB Bandwidth (MHz)
U-NII-3	155	5775	75.13



## Test Result of Power Spectral Density

### 802.11a

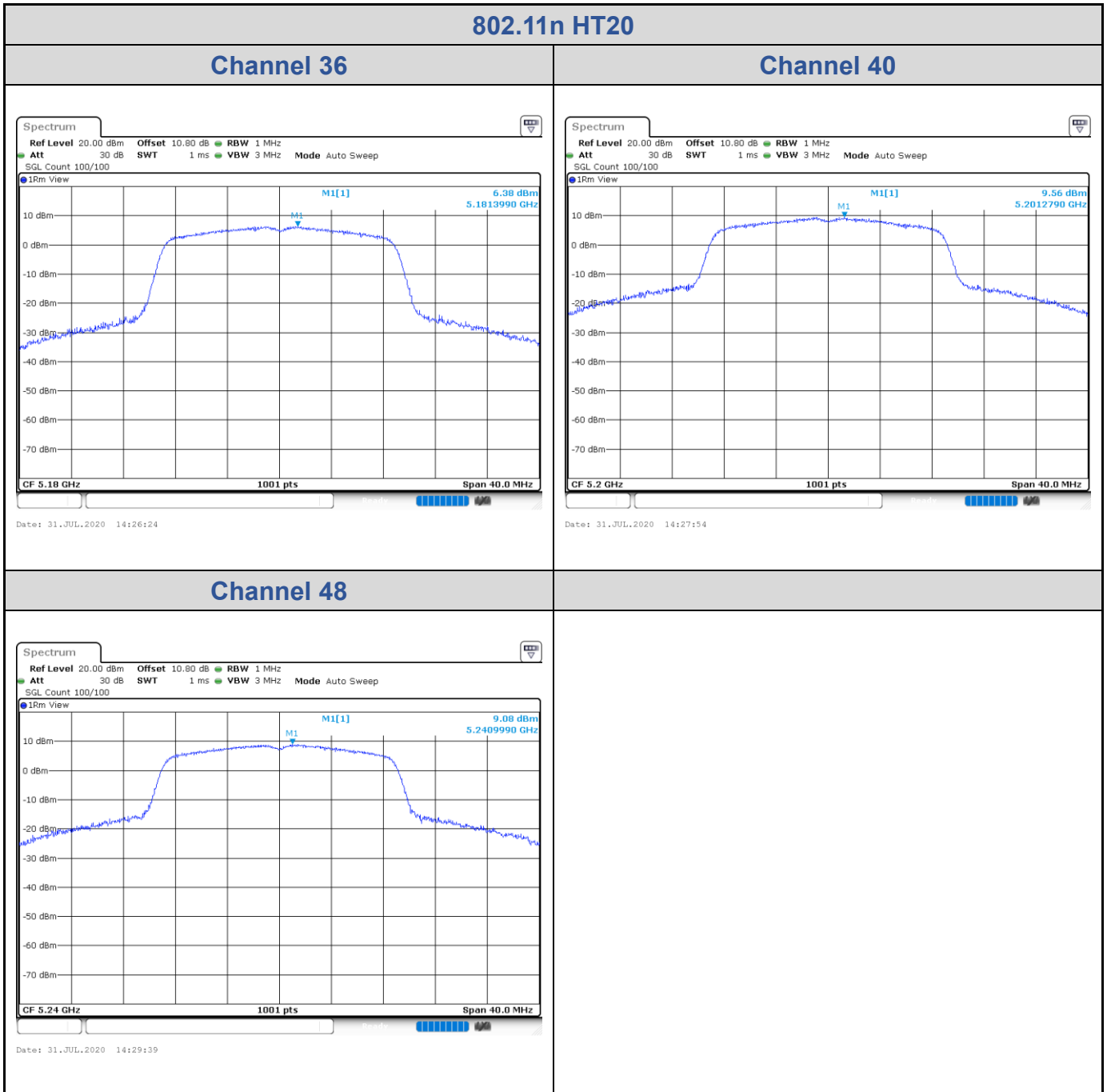
Band	Channel	Frequency (MHz)	PSD (dBm/MHz)	Total PSD (dBm/MHz)	Maximum Limit (dBm/MHz)	Pass / Fail
U-NII-1	36	5180	6.96	7.17	11	Pass
	40	5200	9.42	9.63	11	Pass
	48	5240	9.42	9.63	11	Pass





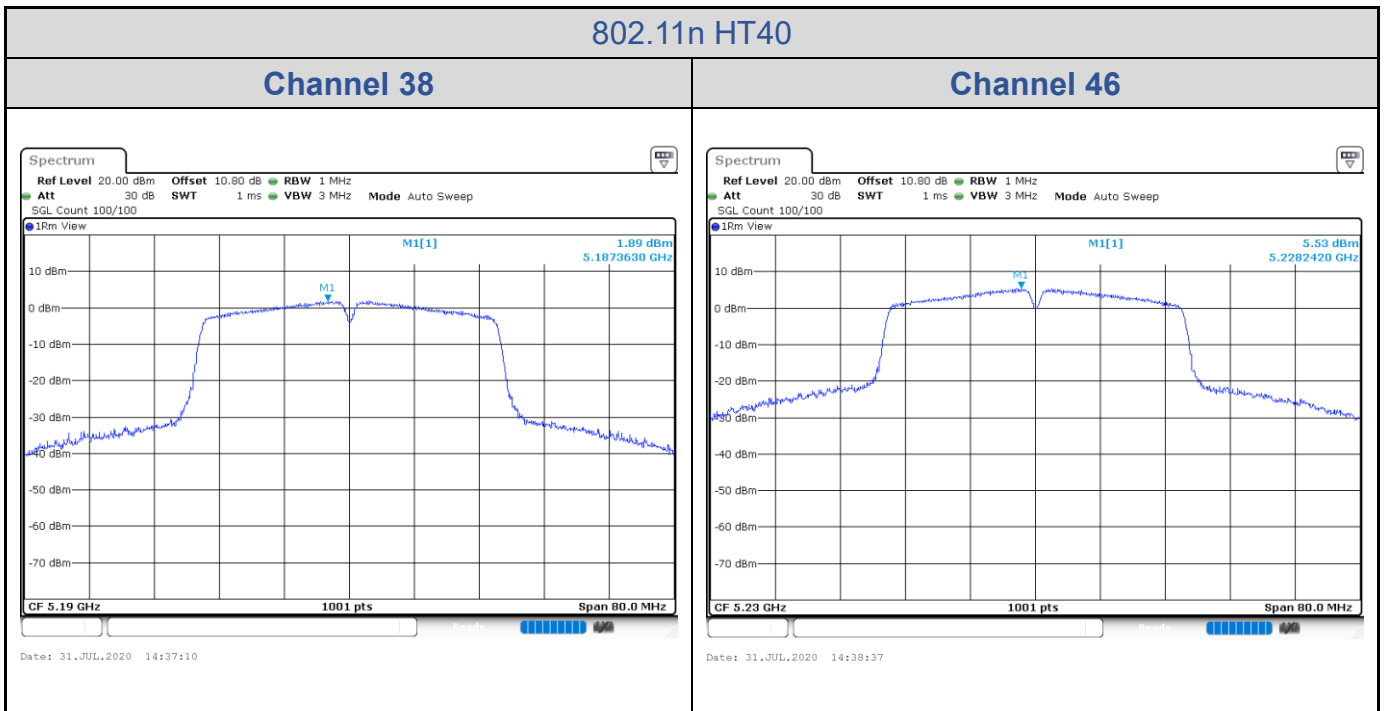
**802.11n HT20**

Band	Channel	Frequency (MHz)	PSD (dBm/MHz)	Total PSD (dBm/MHz)	Maximum Limit (dBm/MHz)	Pass / Fail
U-NII-1	36	5180	6.38	6.58	11	Pass
	40	5200	9.56	9.76	11	Pass
	48	5240	9.08	9.28	11	Pass



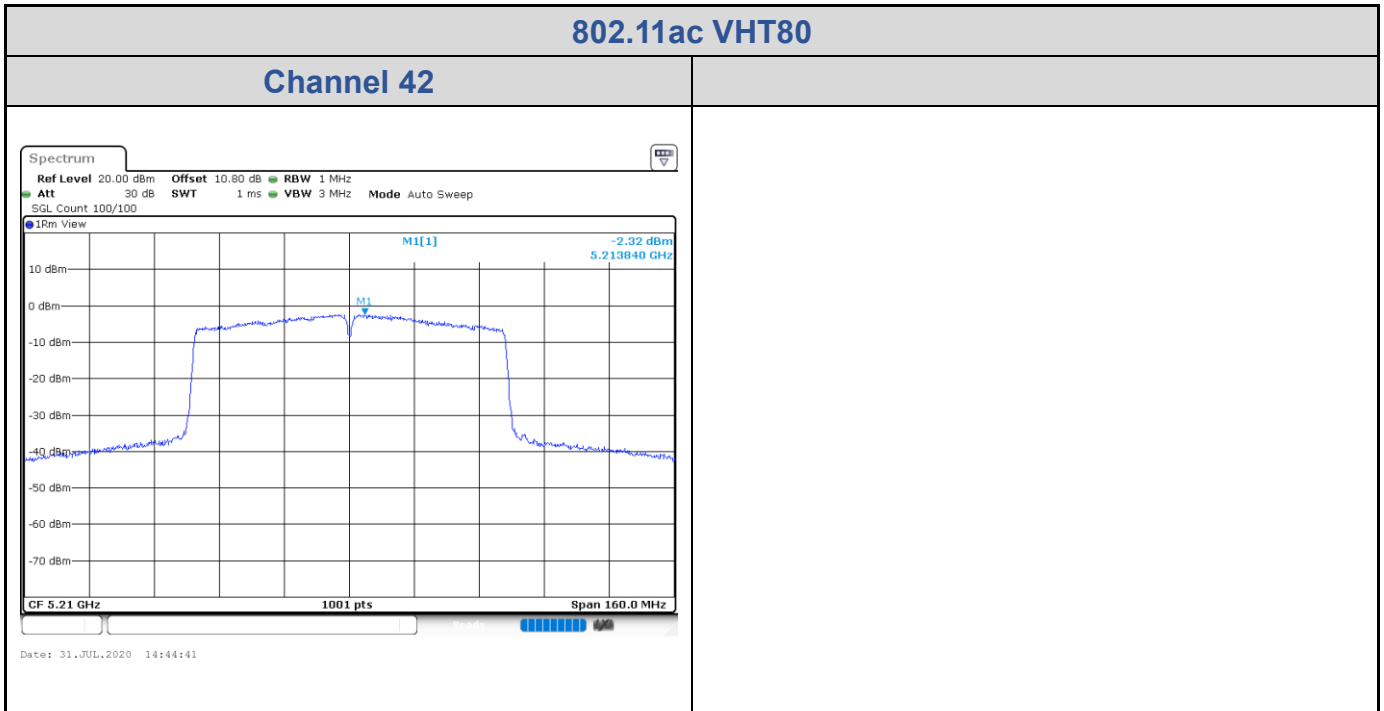
802.11n HT40

Band	Channel	Frequency (MHz)	PSD (dBm/MHz)	Total PSD (dBm/MHz)	Maximum Limit (dBm/MHz)	Pass / Fail
U-NII-1	38	5190	1.89	2.42	11	Pass
	46	5230	5.53	6.06	11	Pass



802.11ac VHT80

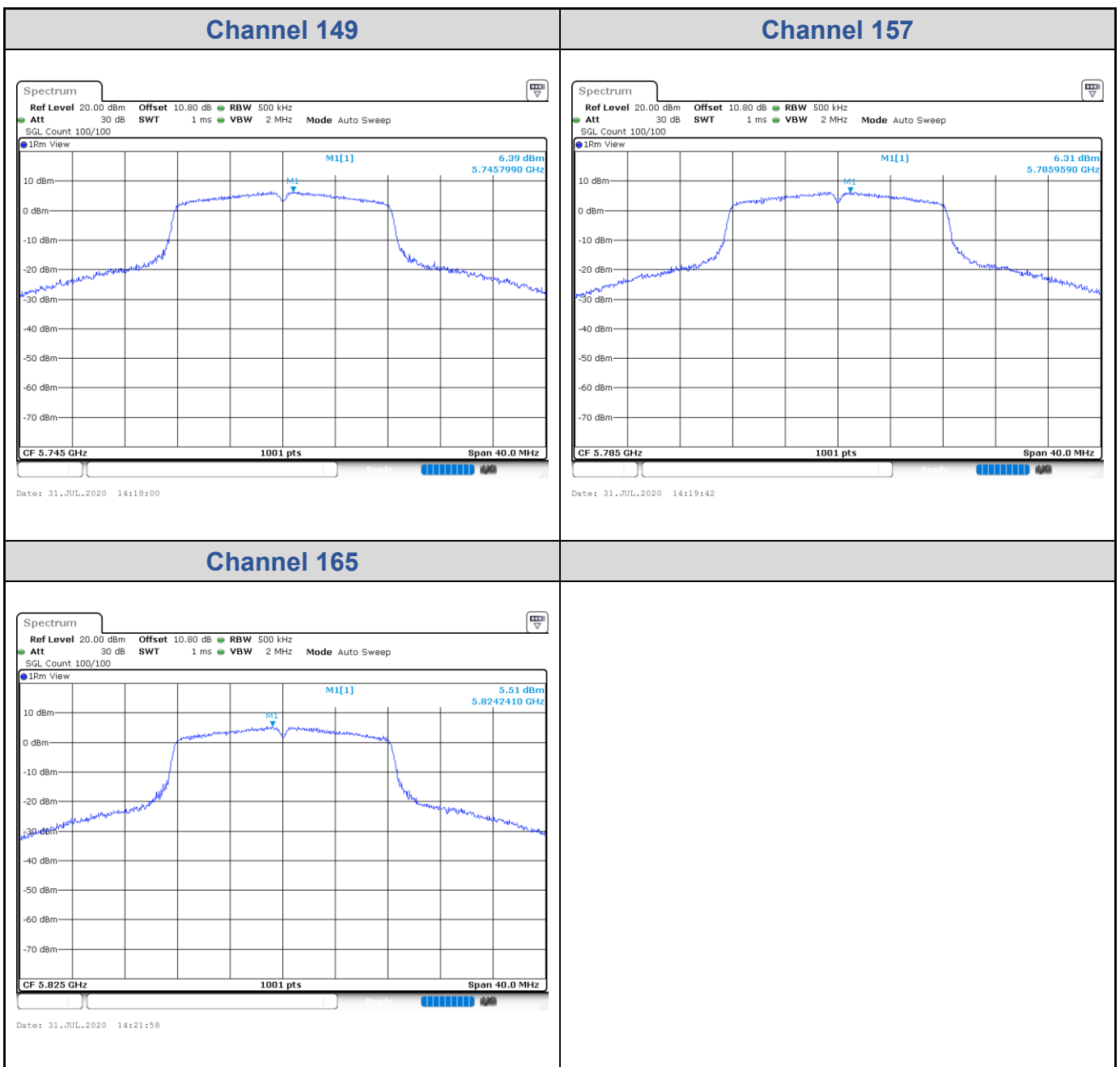
Band	Channel	Frequency (MHz)	PSD (dBm/MHz)	Total PSD (dBm/MHz)	Maximum Limit (dBm/MHz)	Pass / Fail
U-NII-1	42	5190	-2.32	-1.19	11	Pass



## Test Result of Power Spectral Density

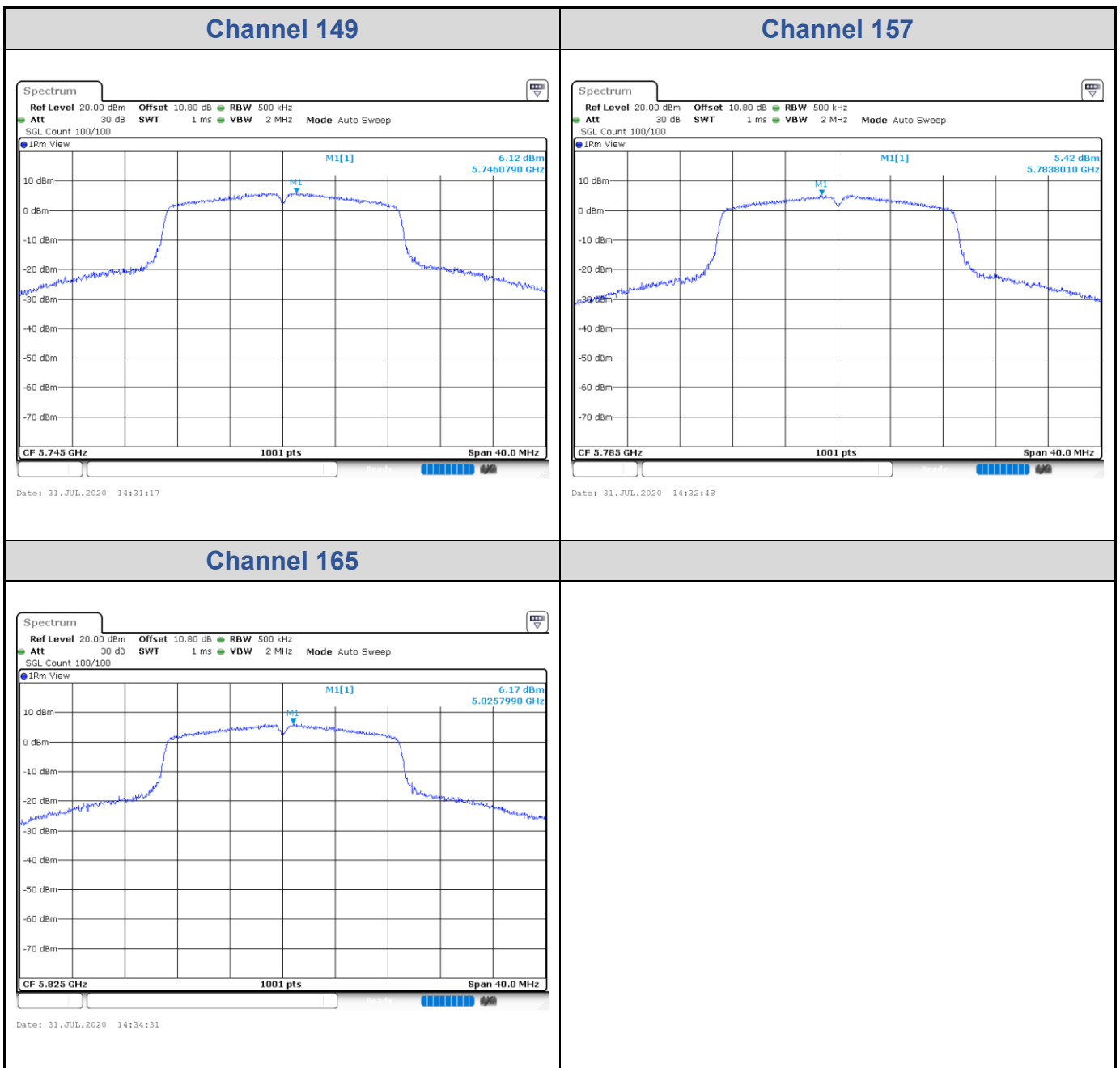
**802.11a**

Band	Channel	Frequency (MHz)	PSD (dBm/500kHz)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Pass / Fail
U-NII-3	149	5745	6.39	6.60	30.00	Pass
	157	5785	6.31	6.52	30.00	Pass
	165	5825	5.51	5.72	30.00	Pass



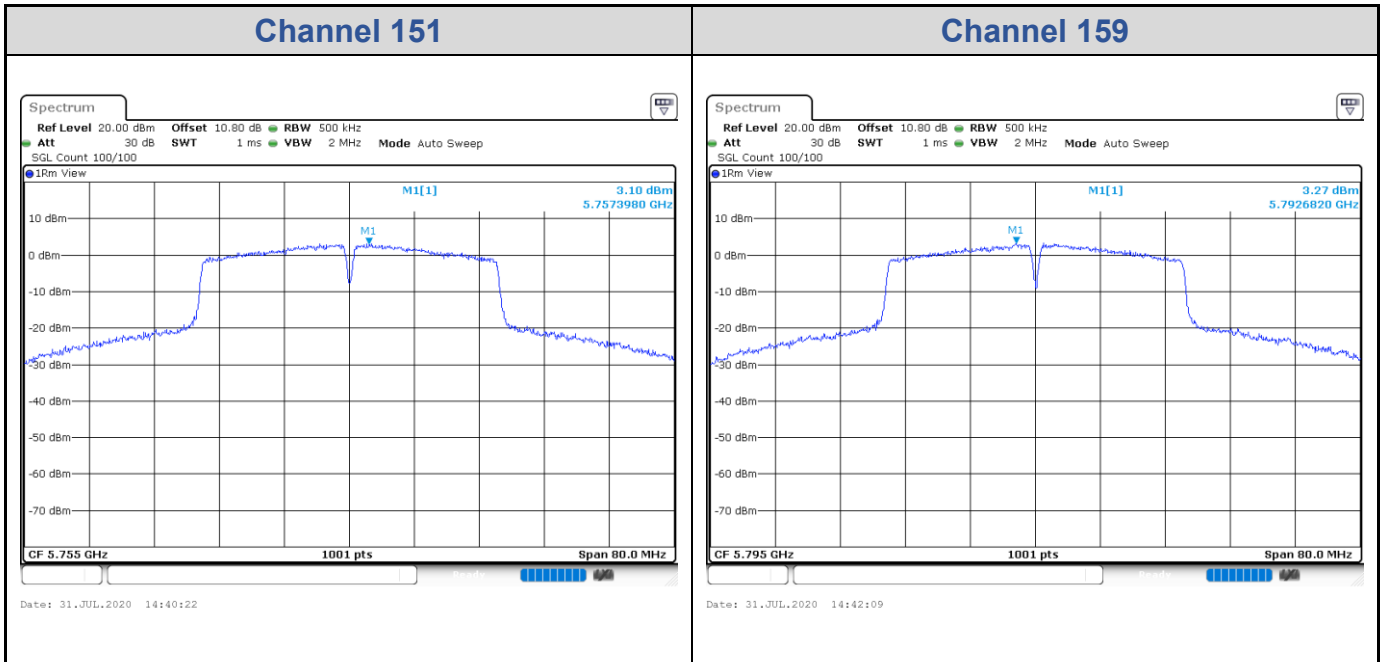
**802.11n HT20**

Band	Channel	Frequency (MHz)	PSD (dBm/500kHz)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Pass / Fail
U-NII-3	149	5745	6.12	6.32	30.00	Pass
	157	5785	5.42	5.62	30.00	Pass
	165	5825	6.17	6.37	30.00	Pass



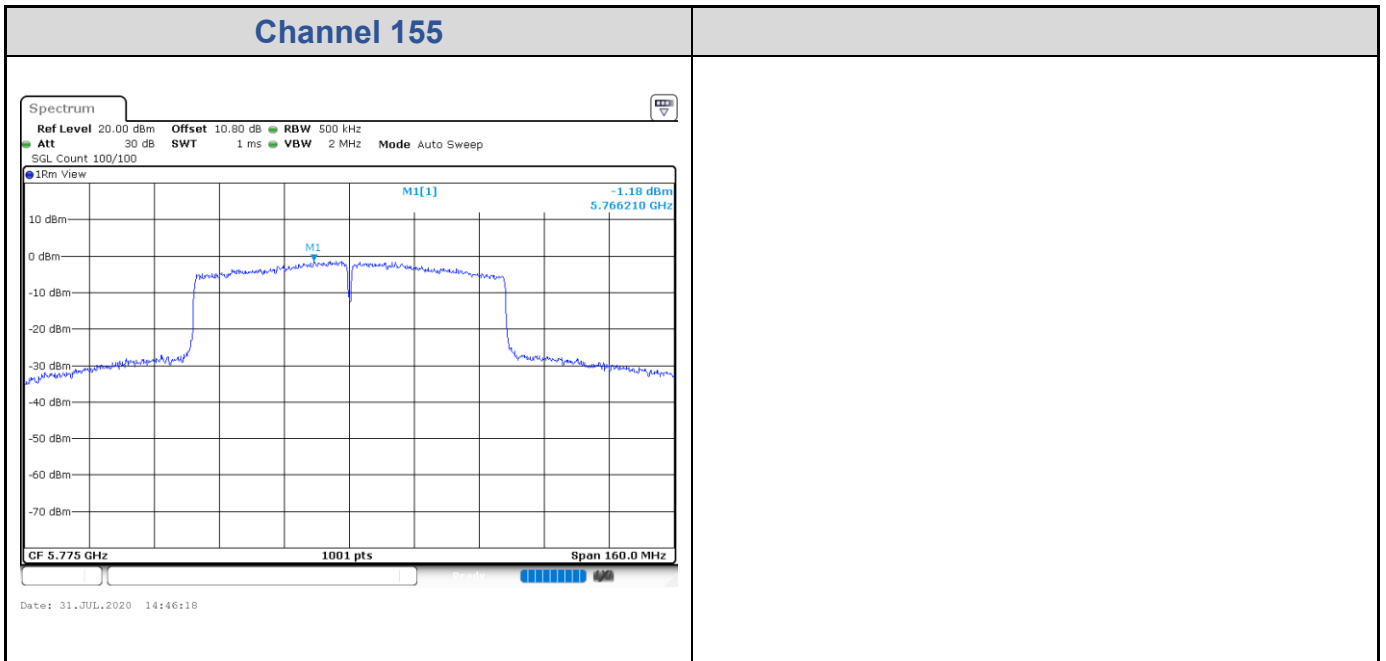
**802.11n HT40**

Band	Channel	Frequency (MHz)	PSD (dBm/500kHz)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Pass / Fail
U-NII-3	151	5755	3.10	3.63	30.00	Pass
	159	5795	3.27	3.80	30.00	Pass



802.11ac VHT80

Band	Channel	Frequency (MHz)	PSD (dBm/500kHz)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Pass / Fail
U-NII-3	155	5755	-1.18	-0.05	30.00	Pass



# Appendix B: Test Results of Radiation Spurious Emissions

## Band Edges, 4.5GHz ~ 5.15GHz

### U-NII-1

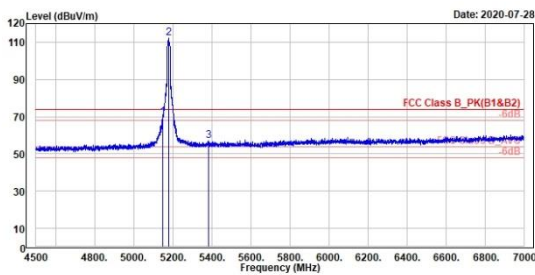
#### 802.11a

#### CH 36 (Horizontal) Peak

#### CH 36 (Vertical) Peak



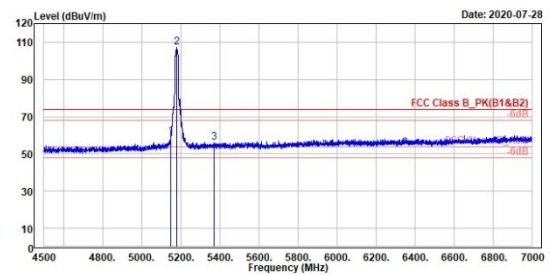
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5149.50	69.70	27.14	42.56	74.00	-4.30	384	62 Peak	Horizontal	
2	5180.00	112.17	69.47	42.70	74.00	38.17	384	62 Peak	Horizontal	
3	5386.00	56.84	13.63	43.21	74.00	-17.16	384	62 Peak	Horizontal	



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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5149.50	59.52	16.96	42.56	74.00	-14.48	295	333 Peak	Vertical	
2	5180.00	107.08	64.38	42.70	74.00	33.08	295	333 Peak	Vertical	
3	5373.50	55.99	12.81	43.18	74.00	-18.01	295	333 Peak	Vertical	



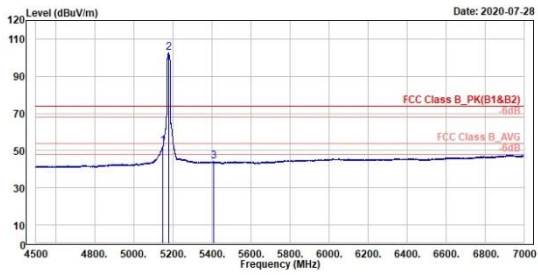
802.11a

CH 36 (Horizontal) Average

CH 36 (Vertical) Average



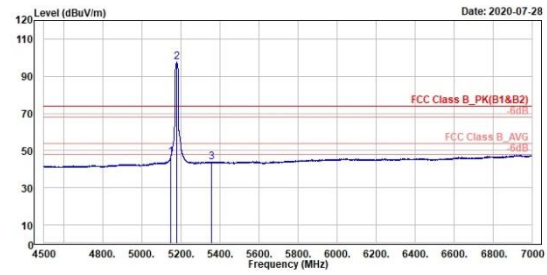
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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
Factor							
dB/m	dBuV/m	dB	cm	deg			
1   5149.50	52.61	18.05	42.56	54.00	-1.39	368	62 Average Horizontal
2 * 5188.00	102.51	59.81	42.70	54.00	48.51	368	62 Average Horizontal
3   5412.50	44.10	0.89	43.21	54.00	-9.90	368	62 Average Horizontal



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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
Factor							
dB/m	dBuV/m	dB	cm	deg			
1   5149.50	46.52	3.96	42.56	54.00	-7.48	295	333 Average Vertical
2 * 5188.00	97.52	54.82	42.70	54.00	43.52	295	333 Average Vertical
3   5368.50	43.95	0.81	43.14	54.00	-10.05	295	333 Average Vertical

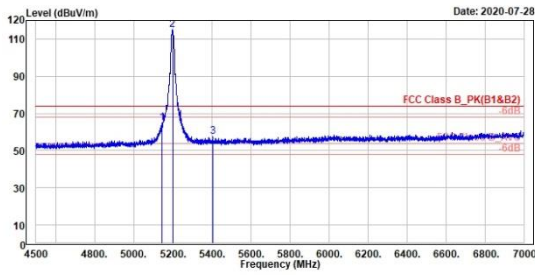
802.11a

CH 40 (Horizontal) Peak

CH 40 (Vertical) Peak



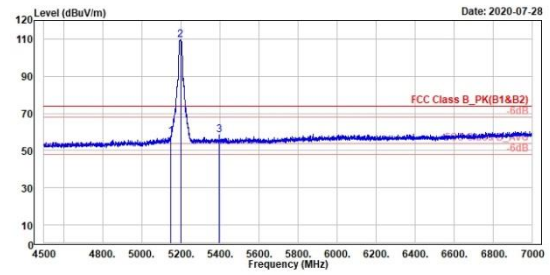
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1	2	3	Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	5147.58	64.87	22.32	42.55	74.00	-9.13	366	64	Peak	Horizontal	
2	5280.00	114.77	71.97	42.80	74.00	40.77	381	64	Peak	Horizontal	
3	5495.00	57.48	14.24	43.24	74.00	-16.52	381	64	Peak	Horizontal	



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1	2	3	Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	5148.50	57.64	15.09	42.55	74.00	-16.36	378	112	Peak	Vertical	
2	5280.00	189.66	66.86	42.80	74.00	35.66	378	112	Peak	Vertical	
3	5397.00	58.46	15.22	43.24	74.00	-15.54	378	112	Peak	Vertical	

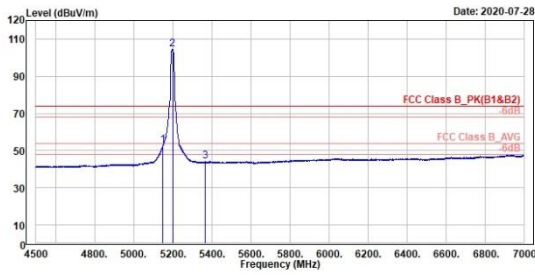
802.11a

CH 40 (Horizontal) Average

CH 40 (Vertical) Average



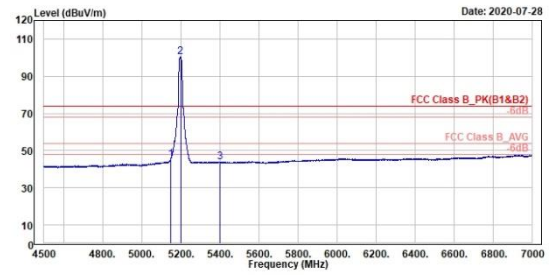
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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit	cm	deg			
dBuV	dBuV/m	dB	cm	deg			
52.86	54.00	-1.14	366		64 Average	Horizontal	
104.60	54.00	50.60	381		64 average	Horizontal	
44.10	54.00	-9.90	381		64 Average	Horizontal	



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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit	cm	deg			
dBuV	dBuV/m	dB	cm	deg			
45.35	54.00	-8.65	378	112	Average	Vertical	
100.51	54.00	46.51	378	112	Average	Vertical	
43.96	54.00	-10.04	378	112	Average	Vertical	

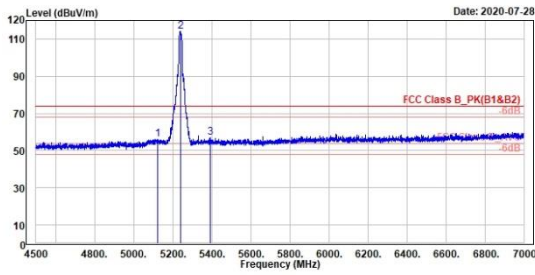
802.11a

CH 48 (Horizontal) Peak

CH 48 (Vertical) Peak



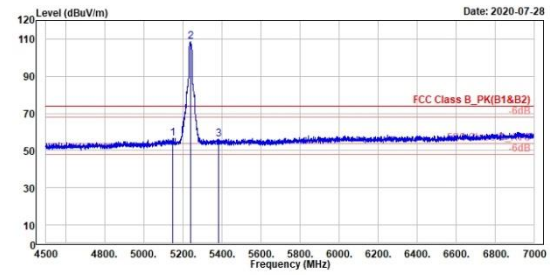
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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
Factor							
dB/m	dBuV/m	dB	cm	deg			
13.69	74.00	-17.87	373	64	Peak	Horizontal	
42.44	74.00	40.04	373	64	Peak	Horizontal	
43.23	74.00	-17.09	373	64	Peak	Horizontal	



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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
Factor							
dB/m	dBuV/m	dB	cm	deg			
13.94	74.00	-17.50	337	337	Peak	Vertical	
65.79	74.00	34.78	337	337	Peak	Vertical	
43.21	74.00	-17.74	337	337	Peak	Vertical	

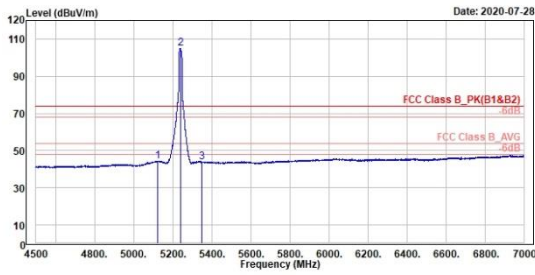
802.11a

CH 48 (Horizontal) Average

CH 48 (Vertical) Average



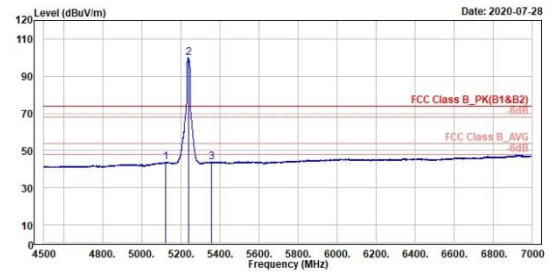
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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note	
Level	Line	Limit	cm	deg				
Factor								
dB/m	dBuV/m	dB						
1	5123.58	44.42	1.99	42.43	54.00	-9.58	373	64 Average Horizontal
2 *	5240.00	105.14	62.15	42.99	54.00	51.14	373	64 average Horizontal
3	5352.00	43.99	0.88	43.11	54.00	-10.01	373	64 Average Horizontal



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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note	
Level	Line	Limit	cm	deg				
Factor								
dB/m	dBuV/m	dB						
1	5126.00	43.73	1.29	42.44	54.00	-10.27	337	337 Average Vertical
2 *	5240.00	99.85	56.86	42.99	54.00	45.85	337	337 Average Vertical
3	5357.00	43.97	0.84	43.13	54.00	-10.03	337	337 Average Vertical

802.11n HT20

CH 36 (Horizontal) Peak

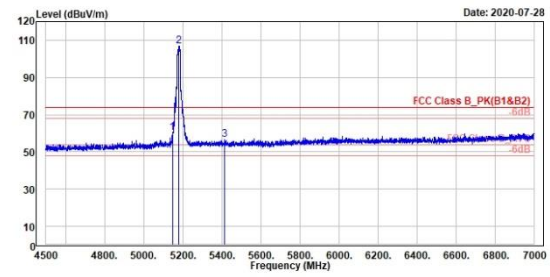
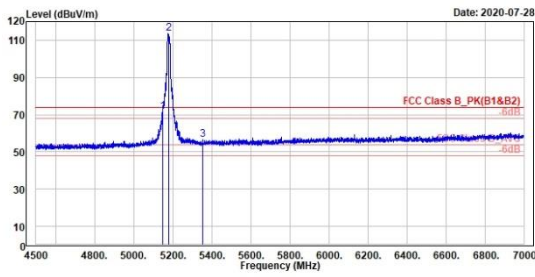
CH 36 (Vertical) Peak



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Peak	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dB	cm	deg			
1	5149.50	71.00	29.24	42.56	74.00	-2.20	364	63 Peak	Horizontal	
2 *	5180.00	113.39	70.69	42.70	74.00	39.39	384	63 Peak	Horizontal	
3	5354.00	56.53	13.40	43.13	74.00	-17.47	384	63 Peak	Horizontal	

Peak	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dB	cm	deg			
1	5148.00	60.17	17.62	42.55	74.00	-13.83	343	326 Peak	Vertical	
2 *	5180.00	106.79	64.09	42.70	74.00	32.79	343	326 Peak	Vertical	
3	5414.50	56.51	13.31	43.20	74.00	-17.49	343	326 Peak	Vertical	

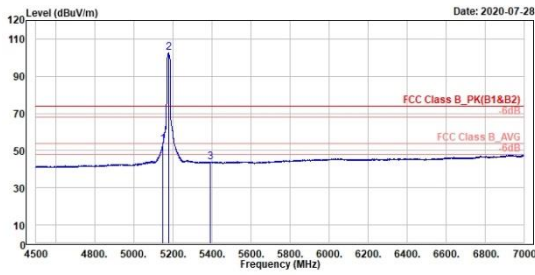
802.11n HT20

CH 36 (Horizontal) Average

CH 36 (Vertical) Average



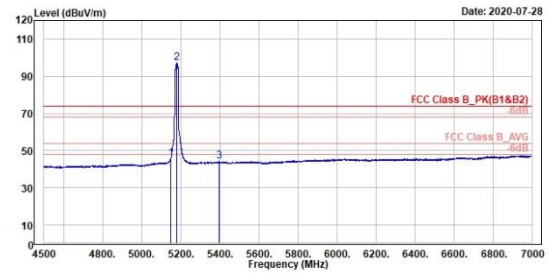
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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
Factor							
dB/m	dBuV/m	dB	cm	deg			
1   5150.00	53.36	18.80	42.56	54.00	-0.64	364	63 Average Horizontal
2 * 5180.00	102.45	59.75	42.70	54.00	48.45	394	63 Average Horizontal
3 5394.50	43.97	0.73	43.24	54.00	-10.03	384	63 Average Horizontal



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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
Factor							
dB/m	dBuV/m	dB	cm	deg			
1 5150.00	45.83	3.27	42.56	54.00	-0.17	343	326 Average Vertical
2 * 5180.00	97.31	54.61	42.70	54.00	43.31	343	326 Average Vertical
3 5394.50	44.16	0.91	43.25	54.00	-9.84	343	326 Average Vertical

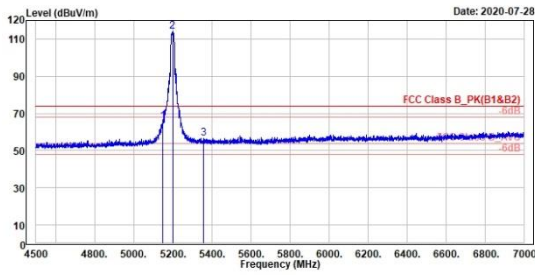
802.11n HT20

CH 40 (Horizontal) Peak

CH 40 (Vertical) Peak



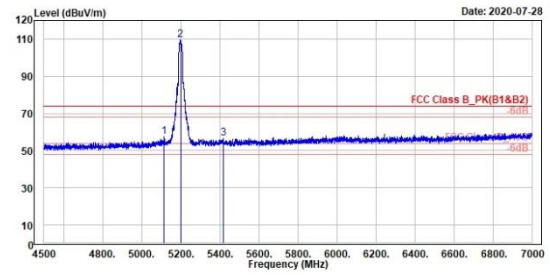
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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	5148.50	65.79	23.24	42.55	74.00	-8.21	364	63	Peak	Horizontal	
2 *	5200.00	113.92	71.12	42.80	74.00	39.92	379	63	Peak	Horizontal	
3	5359.50	56.56	13.42	43.14	74.00	-17.44	379	63	Peak	Horizontal	



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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	5117.00	57.48	15.08	42.40	74.00	-16.52	379	113	Peak	Vertical	
2 *	5200.00	109.46	66.66	42.80	74.00	35.46	379	113	Peak	Vertical	
3	5420.50	56.54	13.35	43.19	74.00	-17.46	379	113	Peak	Vertical	



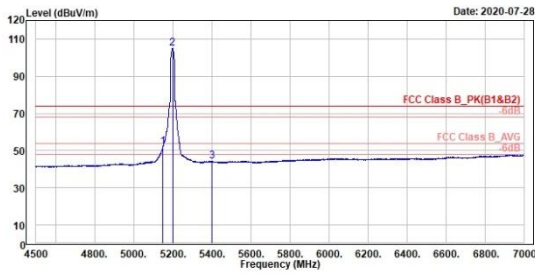
802.11n HT20

CH 40 (Horizontal) Average

CH 40 (Vertical) Average



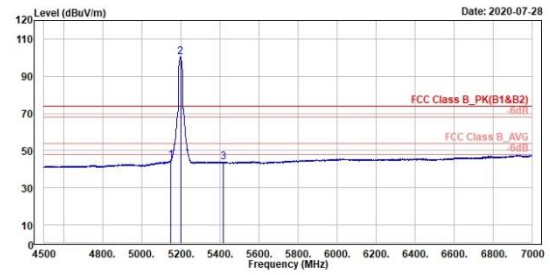
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1	2	3	Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	5150.00	51.90	9.34	42.56	54.00	-2.10	364	63	Average	Horizontal	
2	* 5200.00	105.03	62.23	42.80	54.00	51.03	379	63	Average	Horizontal	
3	5403.00	44.24	1.00	43.24	54.00	-9.76	379	63	Average	Horizontal	



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1	2	3	Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	5149.50	44.83	2.27	42.56	54.00	-9.17	379	113	Average	Vertical	
2	* 5200.00	100.29	57.49	42.80	54.00	46.29	379	113	Average	Vertical	
3	5421.50	43.90	0.72	43.18	54.00	-10.10	379	113	Average	Vertical	

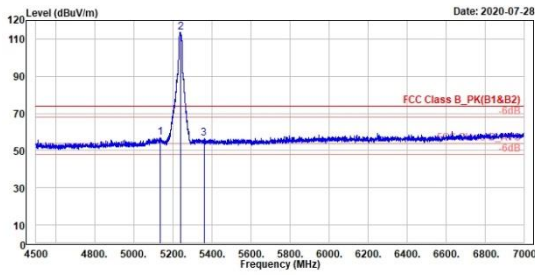
802.11n HT20

CH 48 (Horizontal) Peak

CH 48 (Vertical) Peak



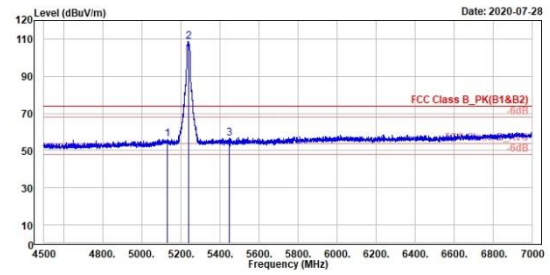
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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	5136.58	56.82	14.32	42.50	74.00	-17.18	374	63	Peak	Horizontal	
2 *	5248.00	113.89	78.81	42.99	74.00	39.89	374	63	Peak	Horizontal	
3	5361.00	56.70	13.56	43.14	74.00	-17.30	374	63	Peak	Horizontal	



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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	5131.50	56.23	13.76	42.47	74.00	-17.77	319	314	Peak	Vertical	
2 *	5248.00	188.81	65.82	42.99	74.00	34.81	319	314	Peak	Vertical	
3	5451.00	56.58	13.49	43.09	74.00	-17.42	319	314	Peak	Vertical	

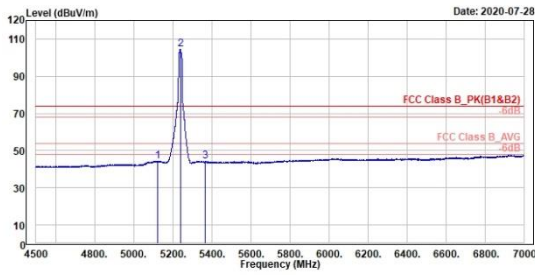
802.11n HT20

CH 48 (Horizontal) Average

CH 48 (Vertical) Average



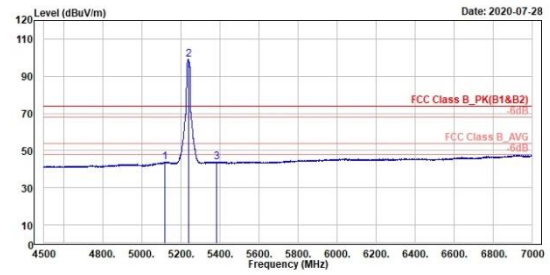
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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note				
Level	Line	Limit	cm	deg							
Factor	dB/m	dB									
dBuV	dBuV/m	dB	cm	deg							
1	5124.00	44.45	2.01	42.44	54.00	-9.55	374	63	Average	Horizontal	
2 *	5240.00	104.47	61.48	42.99	54.00	50.47	374	63	Average	Horizontal	
3	5365.50	44.17	1.01	43.16	54.00	-9.83	374	63	Average	Horizontal	



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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note				
Level	Line	Limit	cm	deg							
Factor	dB/m	dB									
dBuV	dBuV/m	dB	cm	deg							
1	5121.50	43.96	1.54	42.42	54.00	-10.04	319	314	Average	Vertical	
2 *	5240.00	99.12	56.13	42.99	54.00	45.12	319	314	Average	Vertical	
3	5385.00	43.99	0.78	43.21	54.00	-10.01	319	314	Average	Vertical	

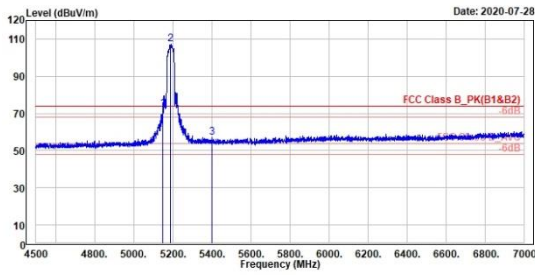
802.11n HT40

CH 38 (Horizontal) Peak

CH 38 (Vertical) Peak



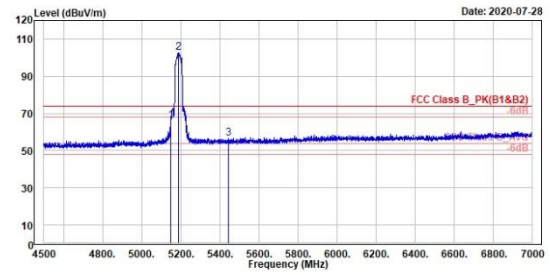
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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	5149.58	72.78	38.14	42.56	74.00	-1.38	368	63	Peak	Horizontal	
2 *	5198.00	107.28	64.53	42.75	74.00	33.28	379	63	Peak	Horizontal	
3	5401.50	57.08	13.84	43.24	74.00	-16.92	379	63	Peak	Horizontal	



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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	5158.00	66.33	23.77	42.56	74.00	-7.67	363	298	Peak	Vertical	
2 *	5198.00	102.48	59.74	42.75	74.00	28.48	362	335	Peak	Vertical	
3	5446.00	56.38	13.27	43.11	74.00	-17.62	362	335	Peak	Vertical	

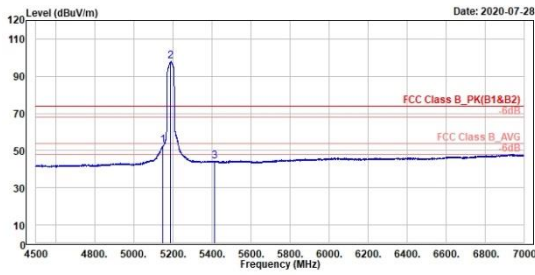
802.11n HT40

CH 38 (Horizontal) Average

CH 38 (Vertical) Average



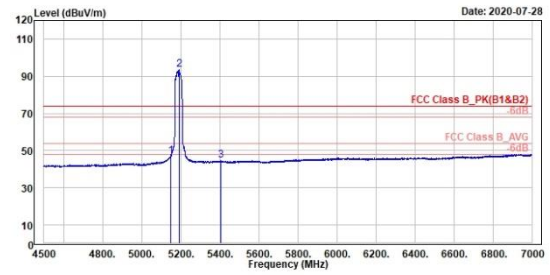
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Read	Level	Factor	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5150.00	52.94	10.30	42.56	54.00	-1.06	368	63 Average	Horizontal
2	5190.00	98.06	55.31	42.75	54.00	44.06	379	63 Average	Horizontal
3	5415.50	44.33	1.13	43.20	54.00	-9.67	379	63 Average	Horizontal



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Read	Level	Factor	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5149.00	47.15	4.59	42.56	74.00	-26.85	363	298 Peak	Vertical
2	5192.00	93.40	50.64	42.76	74.00	19.40	362	335 Peak	Vertical
3	5407.00	44.50	1.27	43.23	74.00	-29.50	362	335 Peak	Vertical

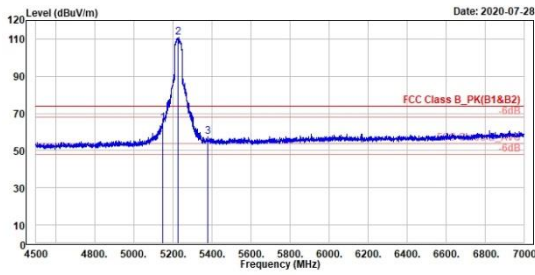
802.11n HT40

CH 46 (Horizontal) Peak

CH 46 (Vertical) Peak



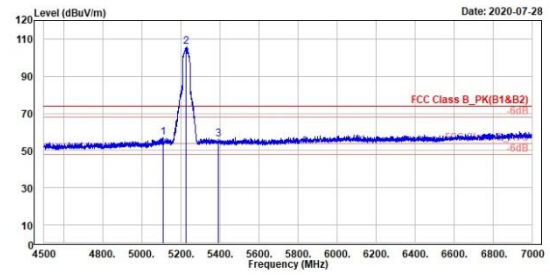
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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	5149.50	64.66	22.10	42.56	74.00	-9.34	364	62	Peak	Horizontal	
2 *	5238.00	110.00	67.66	42.34	74.00	36.00	375	62	Peak	Horizontal	
3	5378.50	57.27	14.07	43.20	74.00	-16.73	375	62	Peak	Horizontal	



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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	5109.50	56.02	14.45	41.57	74.00	-17.98	307	341	Peak	Vertical	
2 *	5238.00	105.69	62.75	42.94	74.00	31.69	307	341	Peak	Vertical	
3	5393.50	56.02	12.78	43.24	74.00	-17.98	307	341	Peak	Vertical	

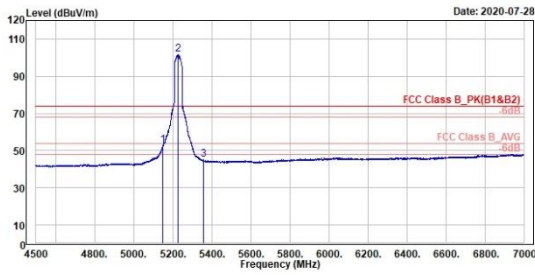
802.11n HT40

CH 46 (Horizontal) Average

CH 46 (Vertical) Average



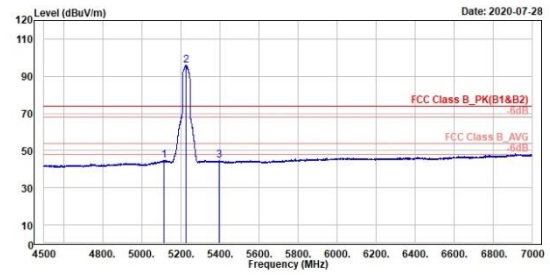
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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit	cm	deg			
dBuV	dBuV/m	dB					
52.98	42.56	-1.02	364	62	Average	Horizontal	
101.79	42.94	47.79	375	62	Average	Horizontal	
45.18	43.14	-8.82	375	62	Average	Horizontal	



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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit	cm	deg			
dBuV	dBuV/m	dB					
44.71	42.39	-9.29	387	341	Average	Vertical	
95.91	42.94	41.91	387	341	Average	Vertical	
44.54	43.24	-9.46	387	341	Average	Vertical	

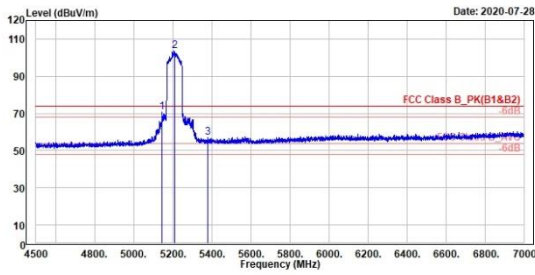
802.11ac VHT80

CH 42 (Horizontal) Peak

CH 42 (Vertical) Peak



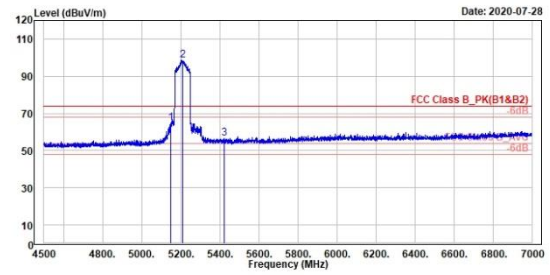
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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	5147.00	78.94	28.40	42.54	74.00	-3.06	344	67	Peak	Horizontal	
2	5210.00	103.64	60.80	42.84	74.00	29.64	356	67	Peak	Horizontal	
3	5379.00	56.84	13.64	43.20	74.00	-17.16	356	67	Peak	Horizontal	



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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	5149.50	64.63	22.87	42.56	74.00	-9.37	313	325	Peak	Vertical	
2	5210.00	98.39	55.55	42.84	74.00	24.39	324	325	Peak	Vertical	
3	5425.00	56.51	13.34	43.17	74.00	-17.49	324	325	Peak	Vertical	



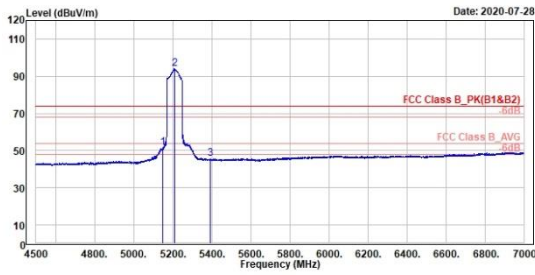
802.11ac VHT80

CH 42 (Horizontal) Average

CH 42 (Vertical) Average



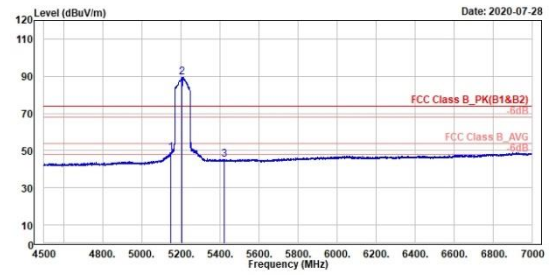
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1	2	3	Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
5149.50	51.70	9.14	42.56	54.00	-2.30	344	67	Average	Horizontal		
5218.00	93.00	51.06	42.04	54.00	39.00	356	67	Average	Horizontal		
5392.00	45.65	2.42	43.23	54.00	-8.35	356	67	Average	Horizontal		

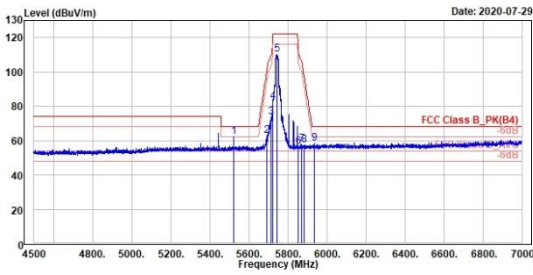


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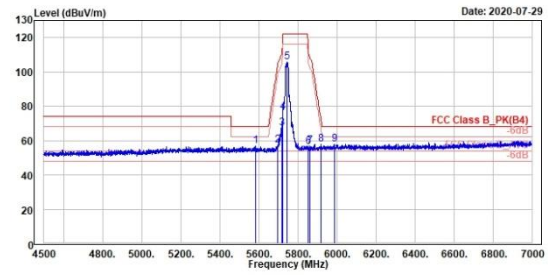


1	2	3	Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
5149.50	49.03	6.47	42.56	54.00	-4.97	313	325	Average	Vertical		
5208.00	89.48	46.65	42.83	54.00	35.48	324	325	Average	Vertical		
5425.50	45.39	2.22	43.17	54.00	-8.61	324	325	Average	Vertical		

**Mask, 5.725GHz ~ 5.85GHz**  
**U-NII-3**
**802.11a**
**CH 149 (Horizontal) Peak**
**CH 149 (Vertical) Peak**

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	Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
1	Level	Line	Limit	cm	deg			
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB			
1	5523.00	62.26	19.10	43.16	68.20	-5.94	212	56 Peak Horizontal
2	5695.00	62.90	19.56	43.34	101.51	-38.61	212	56 Peak Horizontal
3	5716.50	73.77	30.41	43.36	109.82	-36.05	212	56 Peak Horizontal
4	5725.00	82.76	39.41	43.35	122.20	-39.44	212	56 Peak Horizontal
5	5745.00	110.44	67.11	43.33	122.20	-11.76	212	56 Peak Horizontal
6	5854.50	56.49	12.96	43.53	111.94	-35.45	212	56 Peak Horizontal
7	5872.00	57.86	14.22	43.64	106.04	-40.18	212	56 Peak Horizontal
8	5885.00	57.27	13.54	43.73	97.77	-40.50	212	56 Peak Horizontal
9	5939.00	58.28	14.26	44.02	68.20	-9.92	212	56 Peak Horizontal


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	Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
1	Level	Line	Limit	cm	deg			
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB			
1	5504.00	56.66	13.50	43.16	68.20	-11.54	307	249 Peak Vertical
2	5699.00	57.45	14.08	43.37	104.46	-47.01	307	249 Peak Vertical
3	5720.00	67.18	23.82	43.36	110.80	-43.62	307	249 Peak Vertical
4	5724.50	76.77	33.42	43.35	121.06	-44.29	307	249 Peak Vertical
5	5745.00	105.70	62.37	43.33	122.20	-16.50	307	249 Peak Vertical
6	5853.00	56.52	13.00	43.52	115.36	-50.04	307	249 Peak Vertical
7	5863.50	57.01	13.42	43.59	100.42	-51.41	307	249 Peak Vertical
8	5918.00	57.96	14.04	43.92	73.36	-15.40	307	249 Peak Vertical
9	5991.00	57.60	13.42	44.18	68.20	-10.60	307	249 Peak Vertical

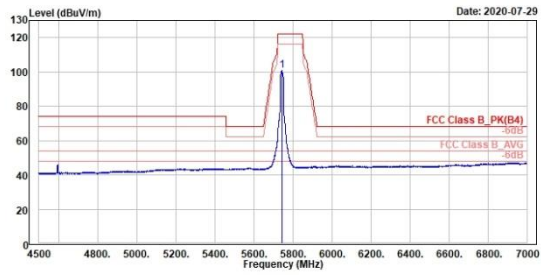
802.11a

CH 149 (Horizontal) Average

CH 149 (Vertical) Average



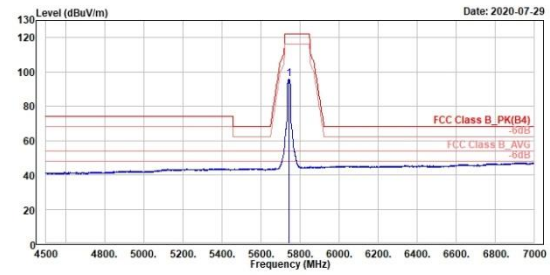
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Read	Level	Factor	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
Freq	Level	Level	Line	Limit	cm	deg			
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 *	5745.00	100.68	57.35	43.33	54.00	46.68	212	56	Average Horizontal



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Read	Level	Factor	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
Freq	Level	Level	Line	Limit	cm	deg			
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 *	5745.00	96.05	52.72	43.33	54.00	42.05	307	249	Average Vertical

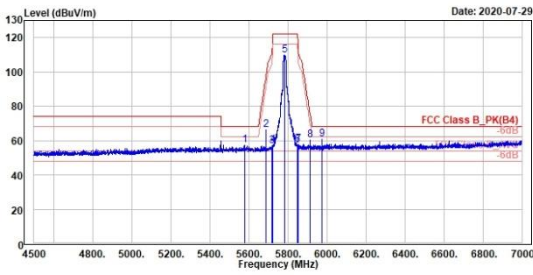
802.11a

CH 157 (Horizontal) Peak

CH 157 (Vertical) Peak



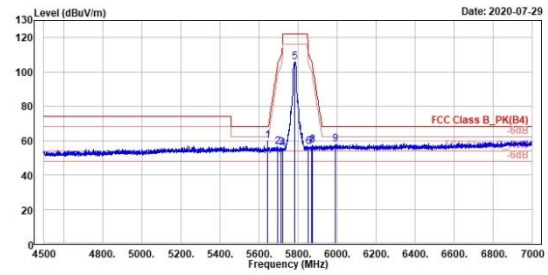
TÜV Rheinland Taiwan Ltd.  
No. 458-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



	Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note	
1	Level	Line	Limit	cm	deg				
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB				
1	5581.00	57.32	14.17	43.15	68.20	-18.88	209	56 Peak	Horizontal
2	5688.50	66.18	22.90	43.28	96.72	-30.54	209	56 Peak	Horizontal
3	5719.00	56.92	13.56	43.36	110.52	-53.60	209	56 Peak	Horizontal
4	5723.00	57.17	13.82	43.35	117.64	-60.47	209	56 Peak	Horizontal
5	5785.00	109.87	66.45	43.42	122.20	-12.33	209	56 Peak	Horizontal
6	5850.00	57.56	14.06	43.50	122.20	-64.64	209	56 Peak	Horizontal
7	5855.50	57.87	14.34	43.53	110.66	-52.79	209	56 Peak	Horizontal
8	5915.00	60.37	16.46	43.91	75.57	-15.20	209	56 Peak	Horizontal
9	5974.50	60.74	16.60	44.14	68.20	-7.46	209	56 Peak	Horizontal



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	Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note	
1	Level	Line	Limit	cm	deg				
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB				
1	5645.50	59.67	16.70	42.97	68.20	-8.53	280	272 Peak	Vertical
2	5698.00	56.59	13.23	43.36	103.73	-47.14	280	272 Peak	Vertical
3	5713.50	56.07	12.71	43.36	108.98	-52.91	280	272 Peak	Vertical
4	5725.00	55.41	12.06	43.35	122.20	-66.79	280	272 Peak	Vertical
5	5785.00	105.97	62.55	43.42	122.20	-16.23	280	272 Peak	Vertical
6	5854.50	56.38	12.85	43.53	111.94	-55.56	280	272 Peak	Vertical
7	5870.50	56.59	12.96	43.63	106.46	-49.87	280	272 Peak	Vertical
8	5878.00	57.23	13.54	43.69	102.97	-45.74	280	272 Peak	Vertical
9	5993.00	57.77	13.58	44.19	68.20	-10.43	280	272 Peak	Vertical