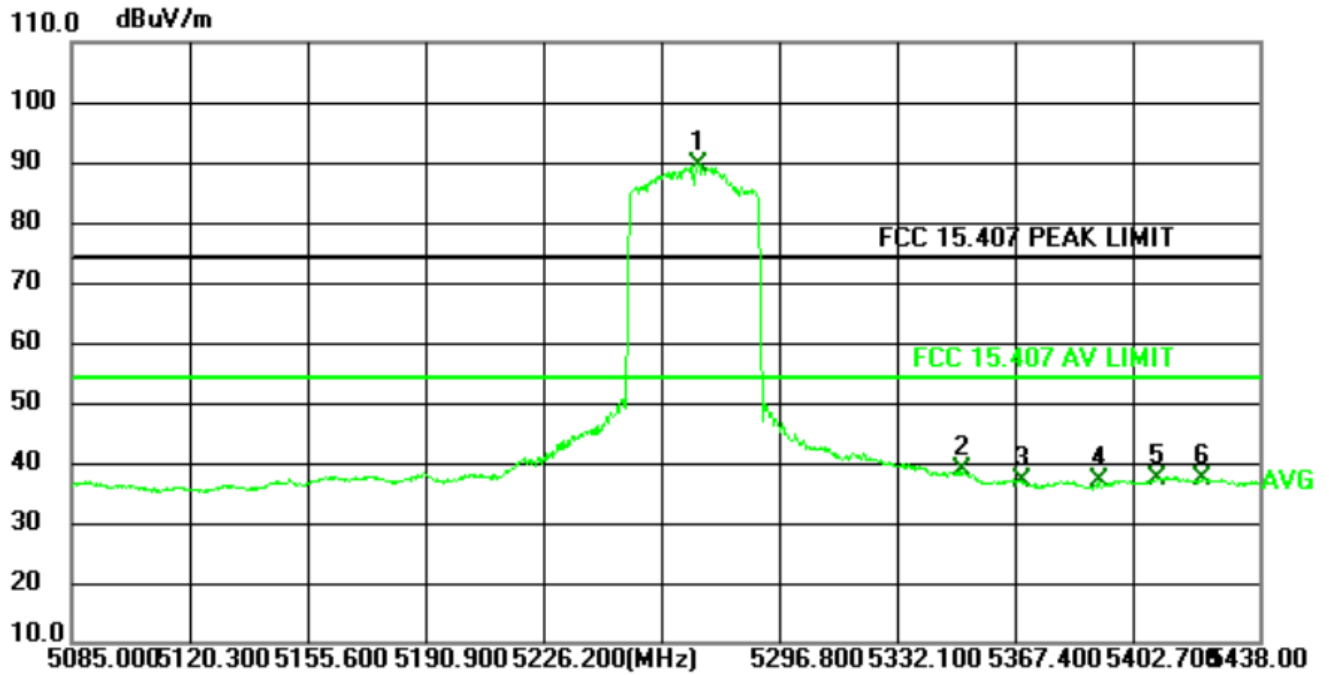
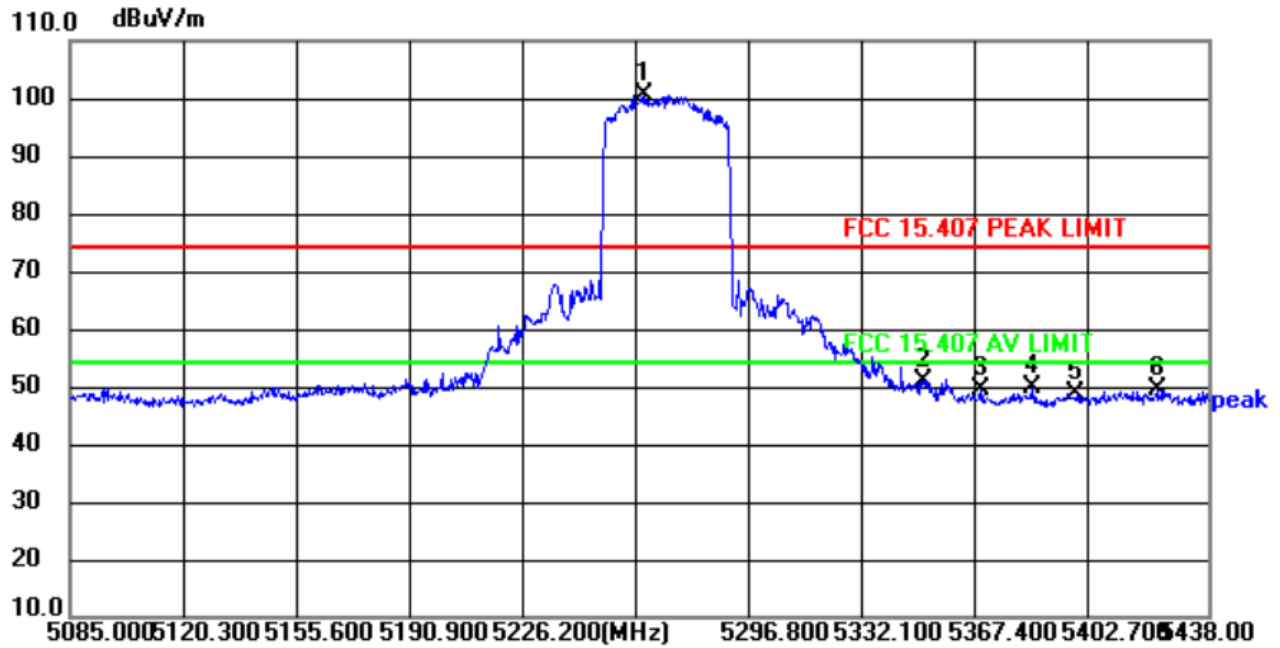


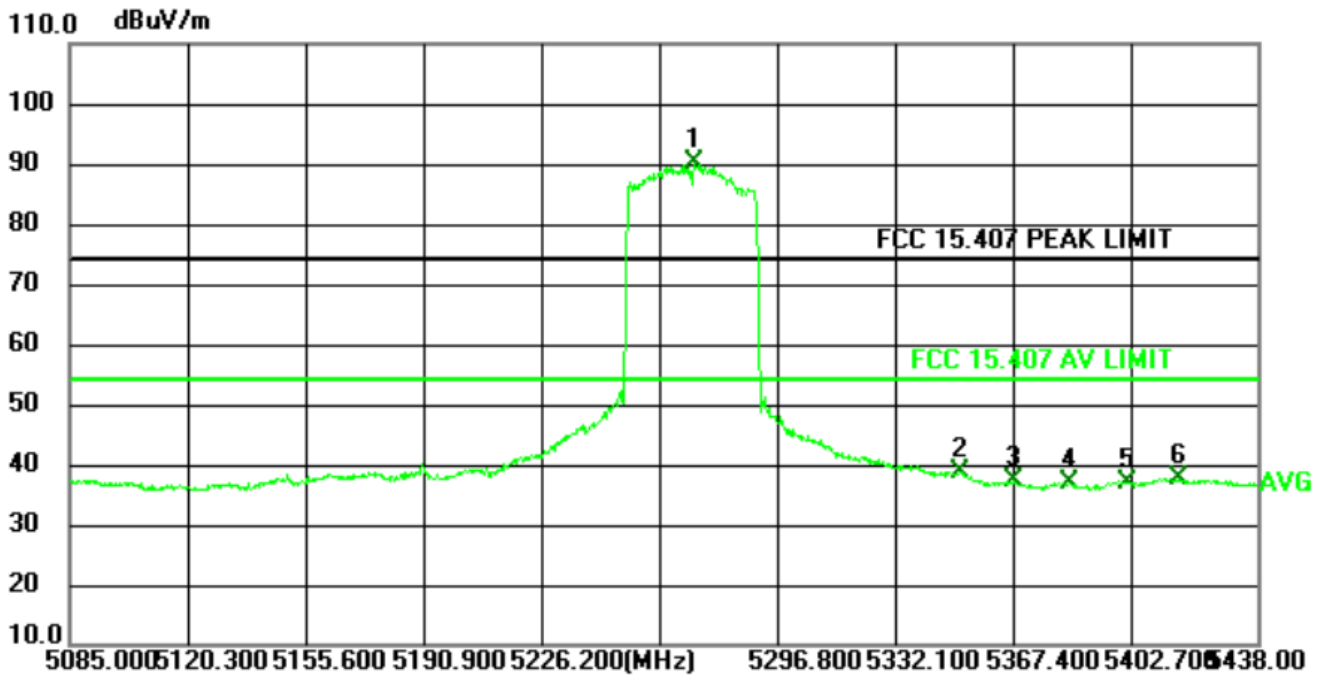


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5271.384	81.54	7.99	89.53	54.00	35.53	AVG	
2		5350.000	30.16	8.48	38.64	54.00	-15.36	AVG	
3		5367.400	28.21	8.59	36.80	54.00	-17.20	AVG	
4		5390.345	28.25	8.73	36.98	54.00	-17.02	AVG	
5		5407.642	28.39	8.85	37.24	54.00	-16.76	AVG	
6		5421.056	28.31	8.92	37.23	54.00	-16.77	AVG	

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5262.912	92.45	8.04	100.49	74.00	26.49	peak	
2		5350.000	42.45	8.58	51.03	74.00	-22.97	peak	
3		5367.400	40.61	8.69	49.30	74.00	-24.70	peak	
4		5383.285	40.92	8.78	49.70	74.00	-24.30	peak	
5		5397.405	39.86	8.88	48.74	74.00	-25.26	peak	
6		5422.115	40.48	9.03	49.51	74.00	-24.49	peak	



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5271.031	82.19	8.09	90.28	54.00	36.28	AVG	
2		5350.000	30.16	8.58	38.74	54.00	-15.26	AVG	
3		5365.988	28.59	8.68	37.27	54.00	-16.73	AVG	
4		5382.226	28.09	8.78	36.87	54.00	-17.13	AVG	
5		5399.170	28.16	8.89	37.05	54.00	-16.95	AVG	
6		5415.055	28.59	8.98	37.57	54.00	-16.43	AVG	

Remark:

1). Measured Band edge measurement for radiated emission at difference data rate for each mode and recorded worst case for each mode.

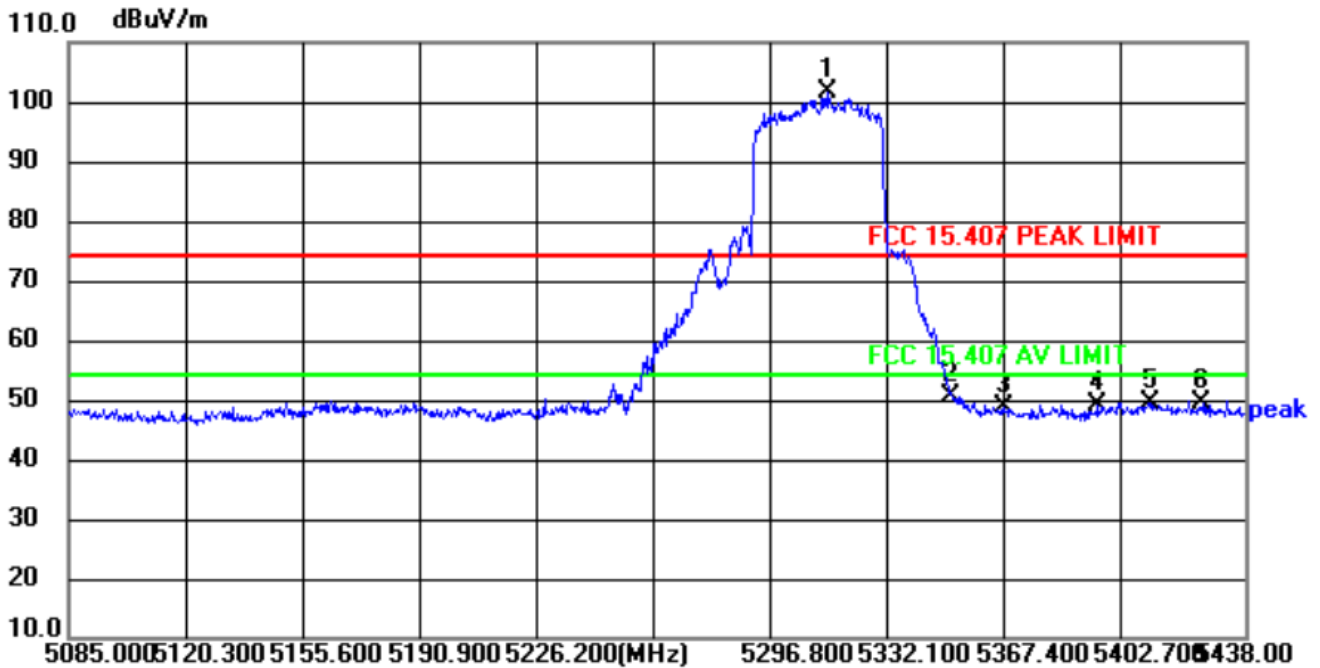
2). Test results including cable loss;

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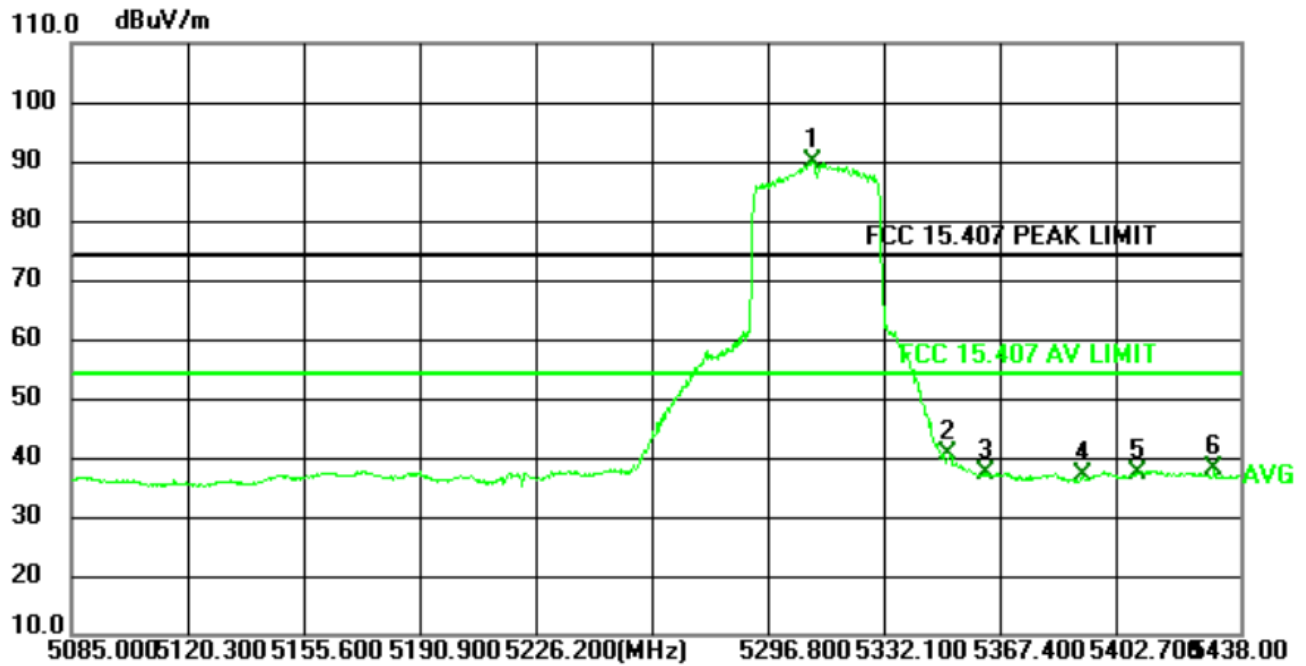
3). Worst case data at 1Mbps at IEEE 802.11b; 6Mbps at IEEE 802.11g; 6.5Mbps at IEEE 802.11n HT20; 13.5Mbps at IEEE 802.11n HT40; 6.5Mbps at IEEE 802.11ax HE20; 13.5Mbps at IEEE 802.11ax HE40; 6.5Mbps at IEEE 802.11be EHT20; 13.5Mbps at IEEE 802.11be EHT40.

4). "—" means that the fundamental frequency not for 15.209 limits requirement.

Horizontal

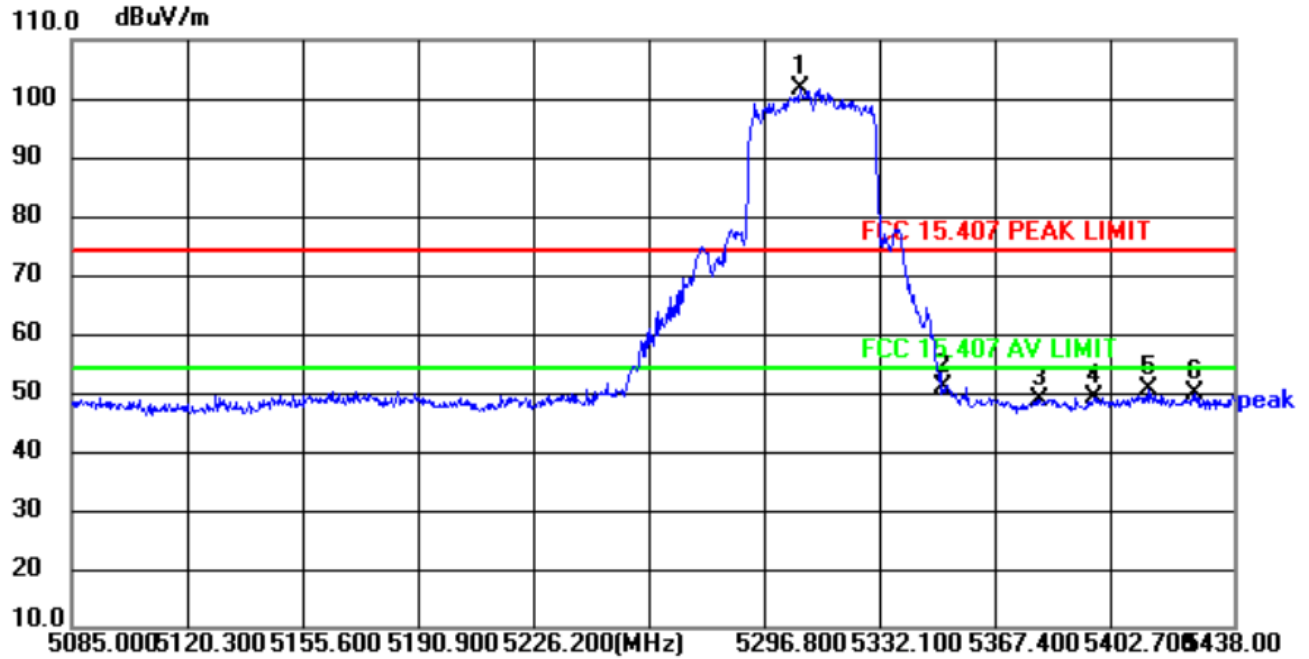


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5312.685	93.35	8.25	101.60	74.00	27.60	peak	
2		5350.000	41.93	8.48	50.41	74.00	-23.59	peak	
3		5365.988	40.12	8.58	48.70	74.00	-25.30	peak	
4		5393.875	40.26	8.75	49.01	74.00	-24.99	peak	
5		5409.407	40.79	8.85	49.64	74.00	-24.36	peak	
6		5425.292	40.45	8.96	49.41	74.00	-24.59	peak	

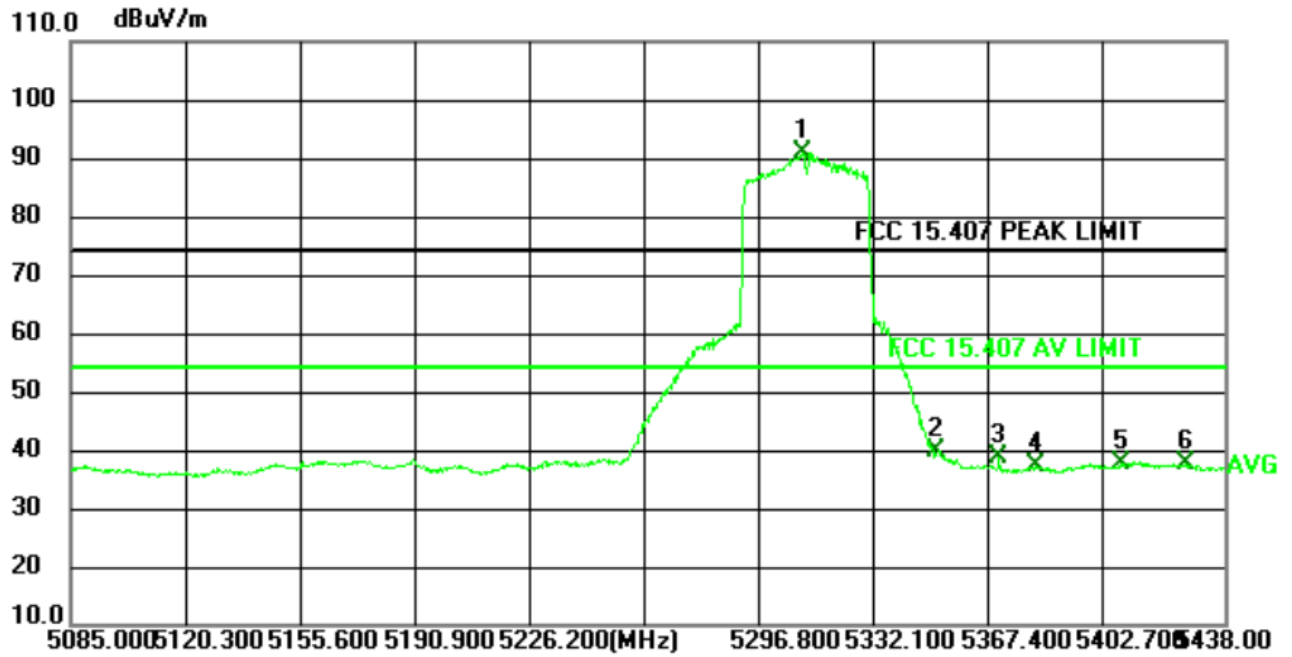


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5308.802	81.65	8.23	89.88	54.00	35.88	AVG	
2		5350.000	32.14	8.48	40.62	54.00	-13.38	AVG	
3		5361.399	28.80	8.55	37.35	54.00	-16.65	AVG	
4		5390.345	28.08	8.73	36.81	54.00	-17.19	AVG	
5		5406.936	28.54	8.83	37.37	54.00	-16.63	AVG	
6		5430.234	29.01	8.98	37.99	54.00	-16.01	AVG	

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5306.684	93.23	8.32	101.55	74.00	27.55	peak	
2		5350.000	42.24	8.58	50.82	74.00	-23.18	peak	
3		5379.049	40.11	8.76	48.87	74.00	-25.13	peak	
4		5395.640	40.20	8.87	49.07	74.00	-24.93	peak	
5		5411.878	41.66	8.96	50.62	74.00	-23.38	peak	
6		5426.351	40.90	9.06	49.96	74.00	-24.04	peak	



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5308.802	82.67	8.33	91.00	54.00	37.00	AVG	
2		5350.000	31.13	8.58	39.71	54.00	-14.29	AVG	
3		5369.165	30.11	8.71	38.82	54.00	-15.18	AVG	
4		5380.461	28.62	8.77	37.39	54.00	-16.61	AVG	
5		5406.230	28.60	8.93	37.53	54.00	-16.47	AVG	
6		5425.998	28.64	9.06	37.70	54.00	-16.30	AVG	

Remark:

1). Measured Band edge measurement for radiated emission at difference data rate for each mode and recorded worst case for each mode.

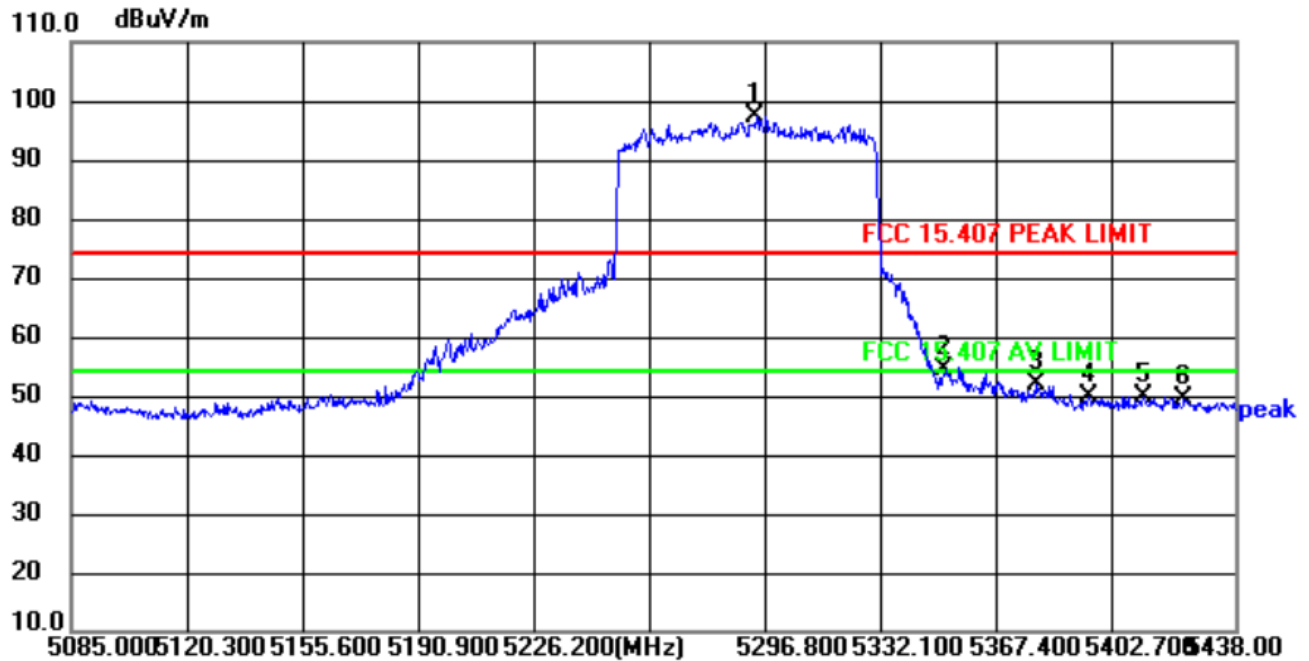
2). Test results including cable loss;

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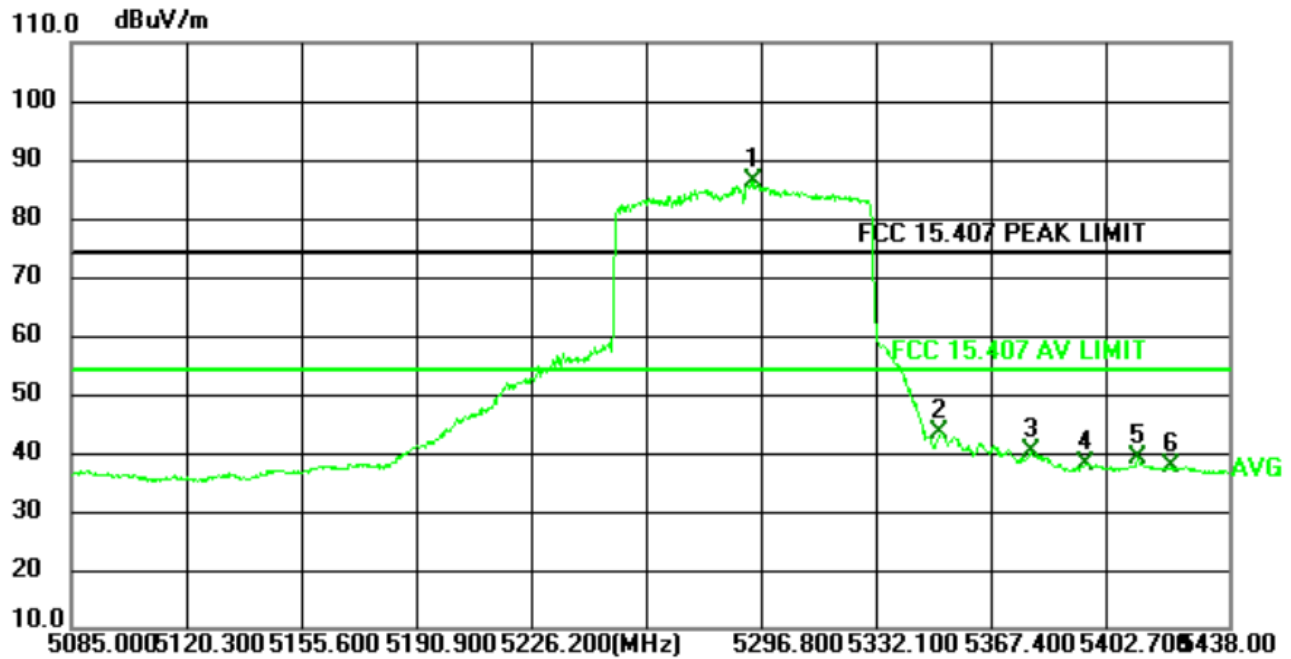
3). Worst case data at 1Mbps at IEEE 802.11b; 6Mbps at IEEE 802.11g; 6.5Mbps at IEEE 802.11n HT20; 13.5Mbps at IEEE 802.11n HT40; 6.5Mbps at IEEE 802.11ax HE20; 13.5Mbps at IEEE 802.11ax HE40; 6.5Mbps at IEEE 802.11be EHT20; 13.5Mbps at IEEE 802.11be EHT40.

4). "—" means that the fundamental frequency not for 15.209 limits requirement.

Horizontal

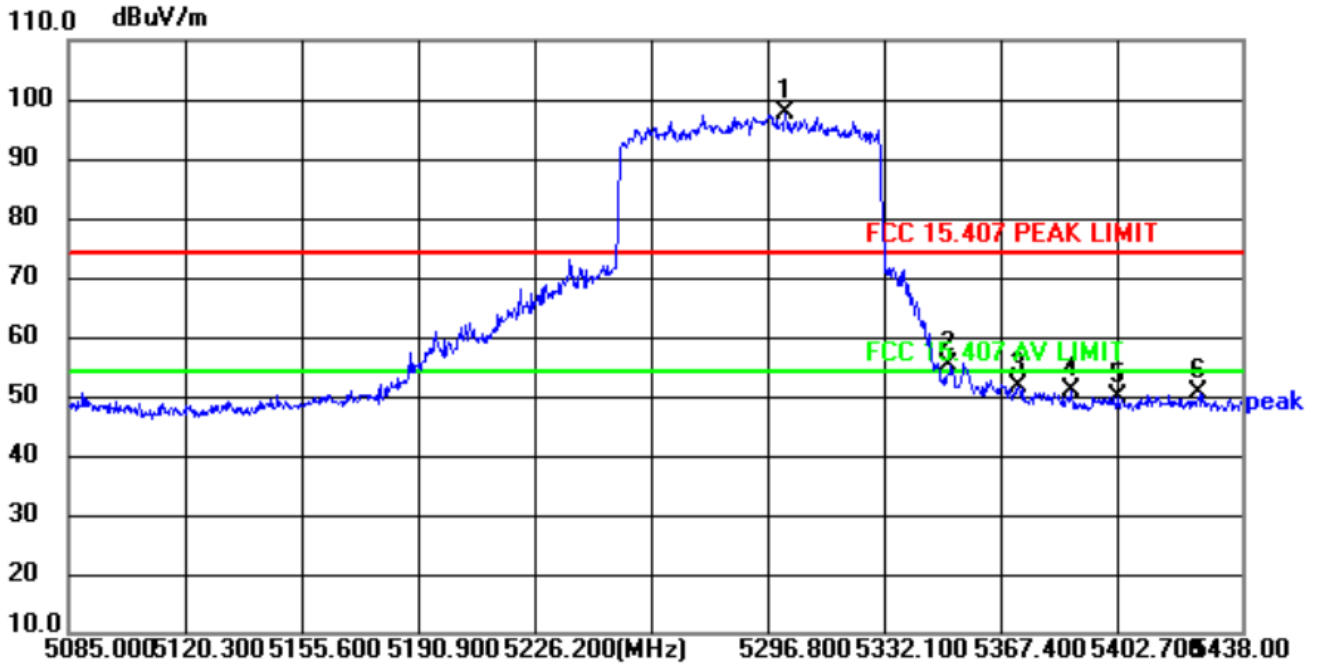


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5292.917	89.16	8.13	97.29	74.00	23.29	peak	
2		5350.000	45.96	8.48	54.44	74.00	-19.56	peak	
3		5377.990	43.48	8.66	52.14	74.00	-21.86	peak	
4		5393.875	41.19	8.75	49.94	74.00	-24.06	peak	
5		5410.466	41.01	8.86	49.87	74.00	-24.13	peak	
6		5422.468	40.67	8.93	49.60	74.00	-24.40	peak	

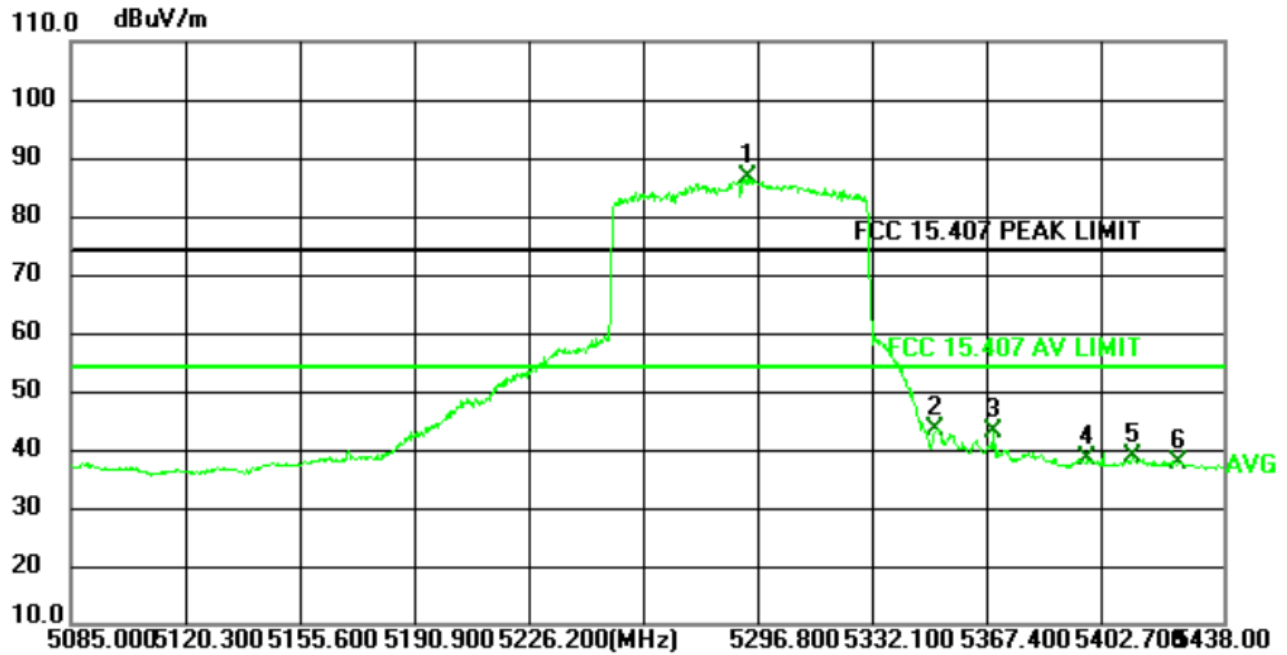


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5293.270	78.27	8.13	86.40	54.00	32.40	AVG	
2		5350.000	34.86	8.48	43.34	54.00	-10.66	AVG	
3		5377.990	31.54	8.66	40.20	54.00	-13.80	AVG	
4		5394.228	29.45	8.75	38.20	54.00	-15.80	AVG	
5		5410.113	30.40	8.85	39.25	54.00	-14.75	AVG	
6		5420.350	28.80	8.92	37.72	54.00	-16.28	AVG	

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5300.683	89.40	8.28	97.68	74.00	23.68	peak	
2		5350.000	46.62	8.58	55.20	74.00	-18.80	peak	
3		5370.577	43.07	8.71	51.78	74.00	-22.22	peak	
4		5386.462	42.17	8.81	50.98	74.00	-23.02	peak	
5		5400.582	41.05	8.89	49.94	74.00	-24.06	peak	
6		5425.292	41.32	9.06	50.38	74.00	-23.62	peak	



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5292.211	78.27	8.22	86.49	54.00	32.49	AVG	
2		5350.000	34.93	8.58	43.51	54.00	-10.49	AVG	
3		5367.753	34.44	8.69	43.13	54.00	-10.87	AVG	
4		5396.346	29.56	8.88	38.44	54.00	-15.56	AVG	
5		5410.466	29.76	8.96	38.72	54.00	-15.28	AVG	
6		5424.233	28.68	9.04	37.72	54.00	-16.28	AVG	

Remark:

1). Measured Band edge measurement for radiated emission at difference data rate for each mode and recorded worst case for each mode.

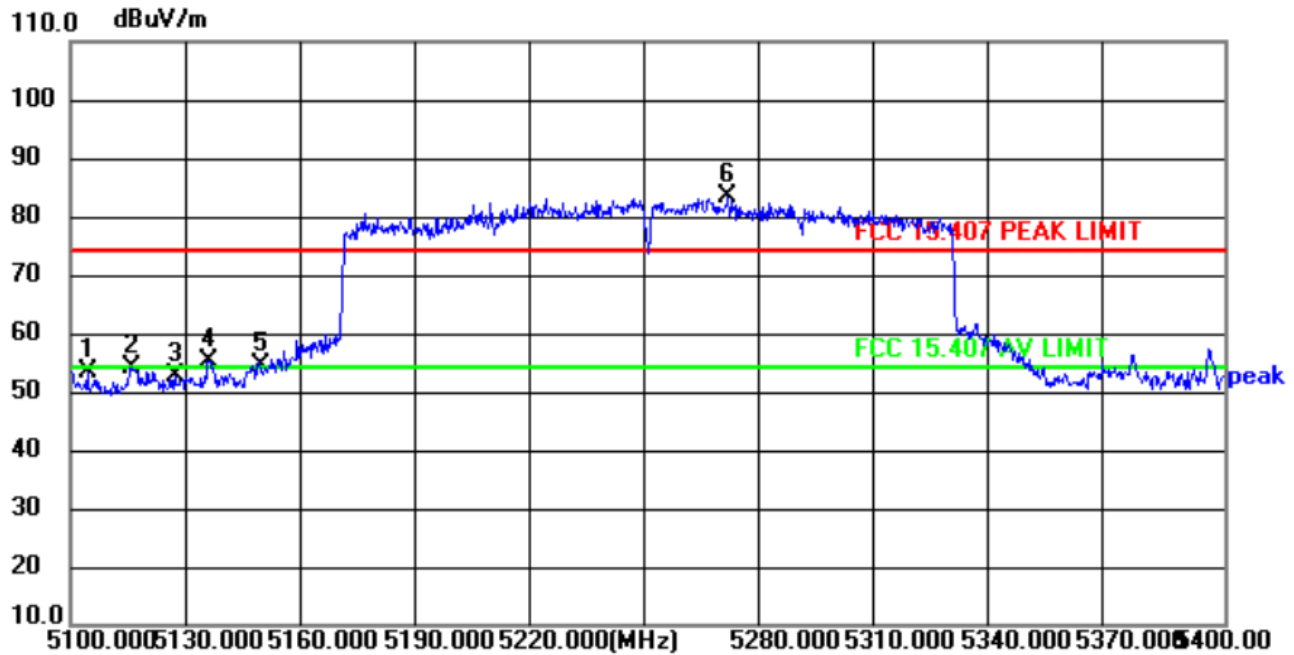
2). Test results including cable loss;

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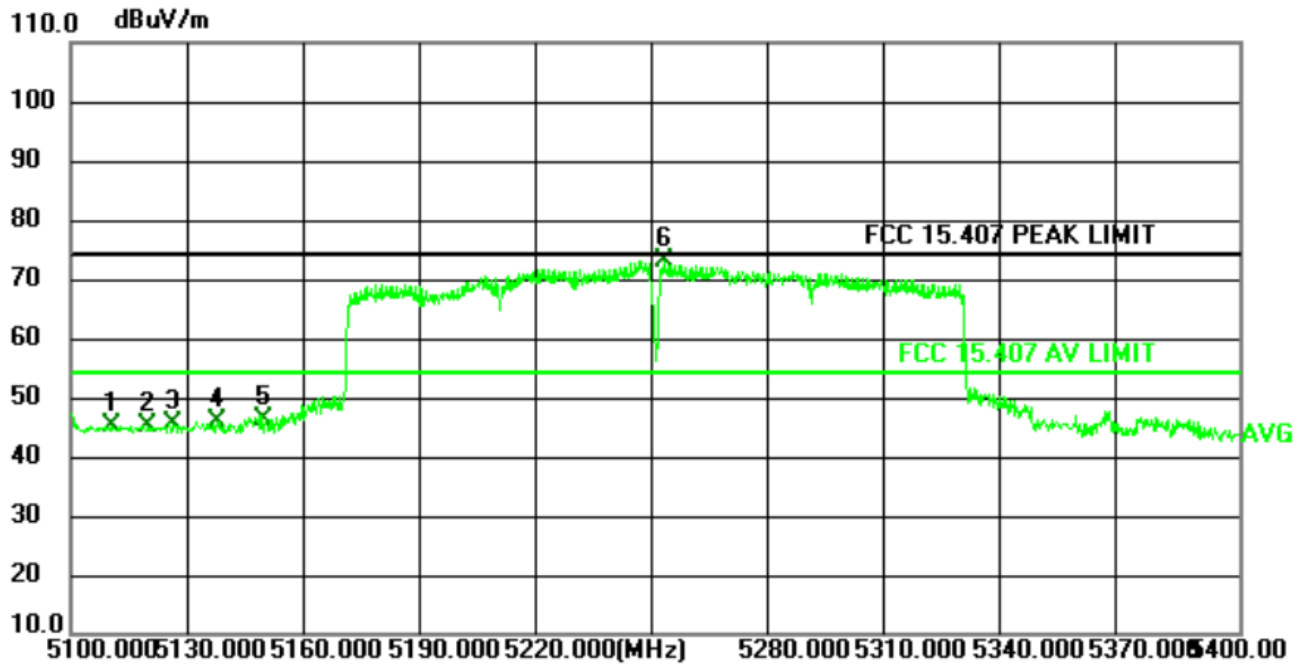
3). Worst case data at 1Mbps at IEEE 802.11b; 6Mbps at IEEE 802.11g; 6.5Mbps at IEEE 802.11n HT20; 13.5Mbps at IEEE 802.11n HT40; 6.5Mbps at IEEE 802.11ax HE20; 13.5Mbps at IEEE 802.11ax HE40; 6.5Mbps at IEEE 802.11be EHT20; 13.5Mbps at IEEE 802.11be EHT40.

4). "—" means that the fundamental frequency not for 15.209 limits requirement.

Horizontal

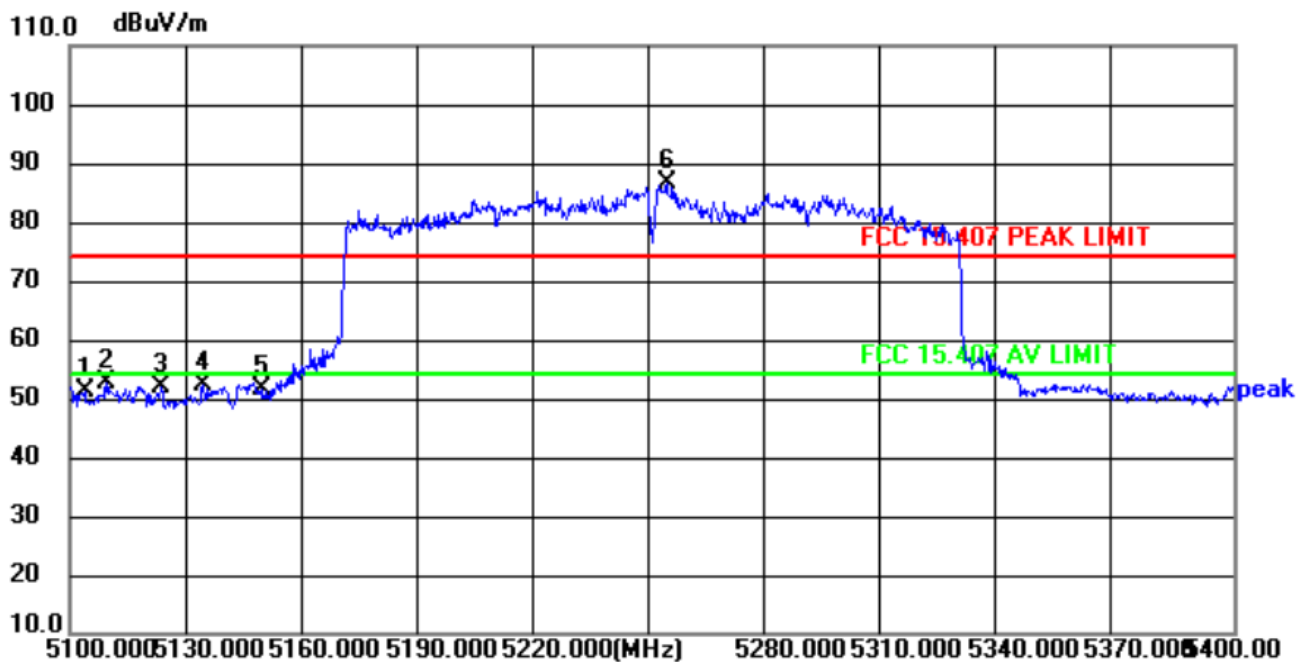


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5104.500	55.98	-2.54	53.44	74.00	-20.56	peak	
2		5115.900	56.55	-2.57	53.98	74.00	-20.02	peak	
3		5127.300	55.35	-2.60	52.75	74.00	-21.25	peak	
4		5136.000	57.88	-2.63	55.25	74.00	-18.75	peak	
5		5150.000	56.95	-2.65	54.30	74.00	-19.70	peak	
6	*	5271.000	86.24	-2.70	83.54	74.00	9.54	peak	

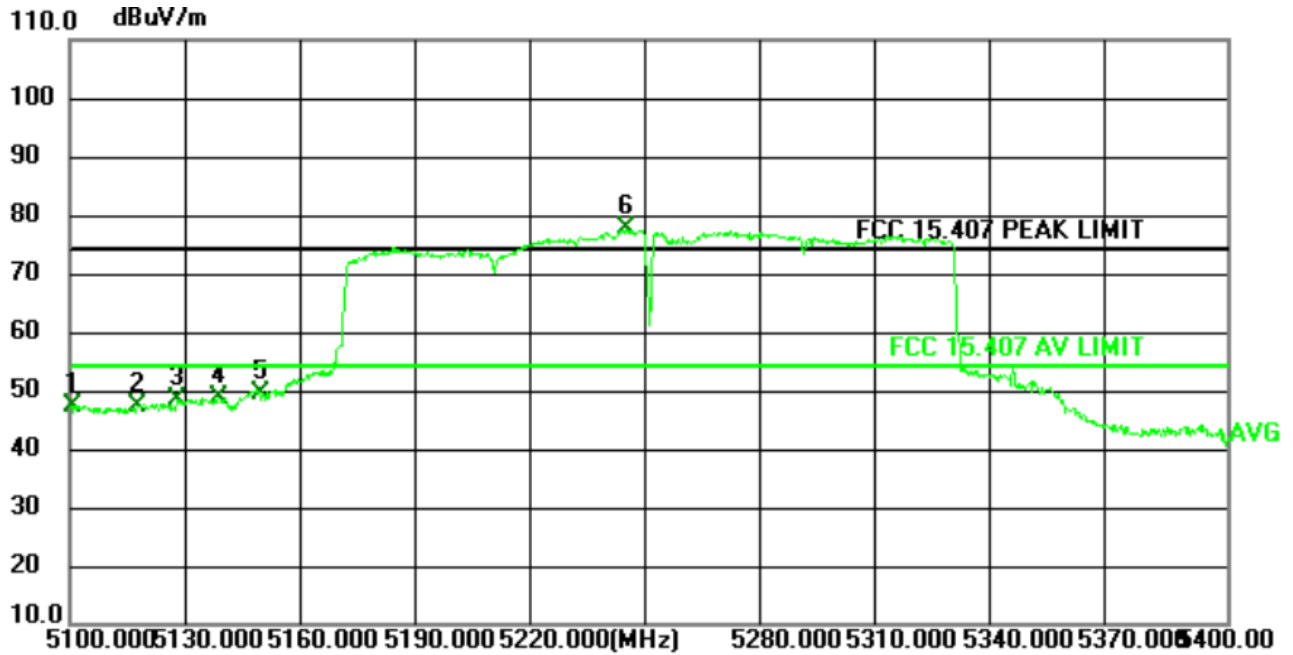


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5110.500	47.68	-2.56	45.12	54.00	-8.88	AVG	
2		5119.800	47.83	-2.59	45.24	54.00	-8.76	AVG	
3		5126.100	48.17	-2.61	45.56	54.00	-8.44	AVG	
4		5137.500	48.41	-2.64	45.77	54.00	-8.23	AVG	
5		5150.000	49.00	-2.65	46.35	54.00	-7.65	AVG	
6	*	5252.400	75.79	-2.72	73.07	54.00	19.07	AVG	

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5103.900	53.72	-2.55	51.17	74.00	-22.83	peak	
2		5109.600	55.36	-2.55	52.81	74.00	-21.19	peak	
3		5123.400	54.65	-2.60	52.05	74.00	-21.95	peak	
4		5134.200	54.79	-2.62	52.17	74.00	-21.83	peak	
5		5150.000	54.21	-2.65	51.56	74.00	-22.44	peak	
6	*	5253.900	89.42	-2.72	86.70	74.00	12.70	peak	



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5100.600	49.97	-2.53	47.44	54.00	-6.56	AVG	
2		5117.400	50.05	-2.58	47.47	54.00	-6.53	AVG	
3		5127.900	51.18	-2.61	48.57	54.00	-5.43	AVG	
4		5138.700	51.46	-2.63	48.83	54.00	-5.17	AVG	
5		5150.000	51.97	-2.65	49.32	54.00	-4.68	AVG	
6	*	5244.300	80.26	-2.73	77.53	54.00	23.53	AVG	

PASS

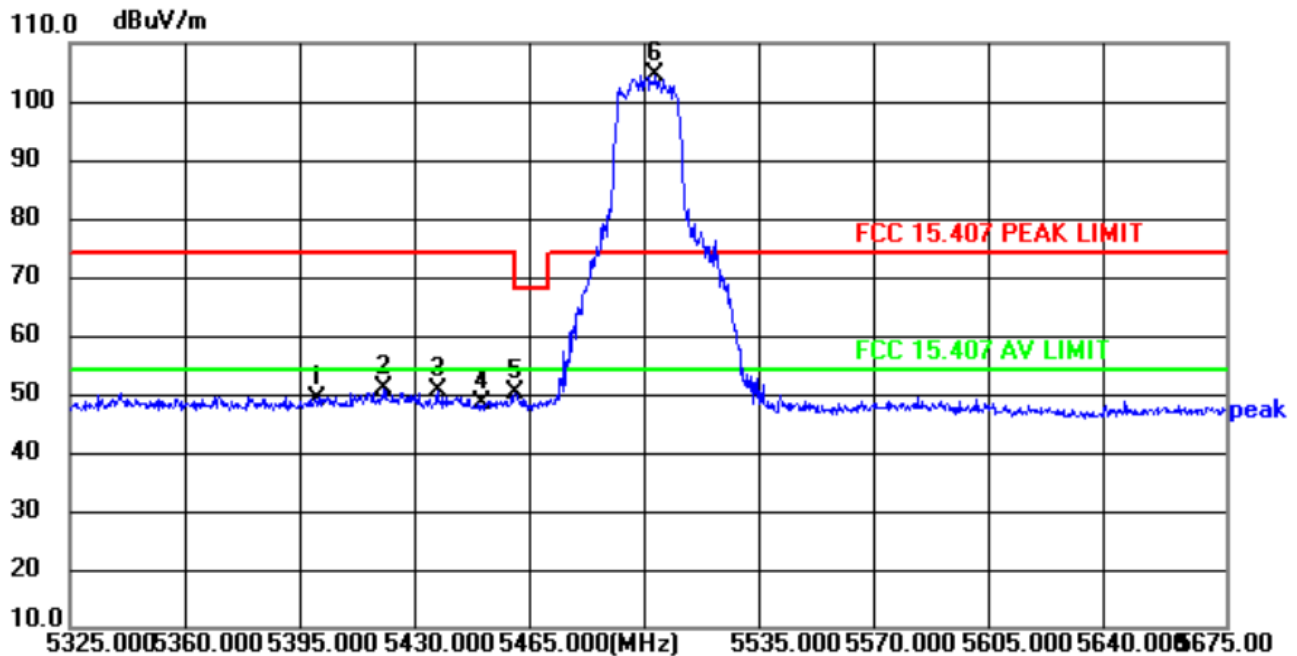
Please refer to Appendix A.7

Remark:

- 1). Measured Band edge measurement for radiated emission at difference data rate for each mode and recorded worst case for each mode.
- 2). Test results including cable loss;
- 3). Worst case data at 1Mbps at IEEE 802.11b; 6Mbps at IEEE 802.11g; 6.5Mbps at IEEE 802.11n HT20; 13.5Mbps at IEEE 802.11n HT40; 6.5Mbps at IEEE 802.11ax HE20; 13.5Mbps at IEEE 802.11ax HE40; 6.5Mbps at IEEE 802.11be EHT20; 13.5Mbps at IEEE 802.11be EHT40.
- 4). "—"means that the fundamental frequency not for 15.209 limits requirement.

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Horizontal



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	dBuV	dR	dBuV/m	dBuV/m	dR	Detector	Comment

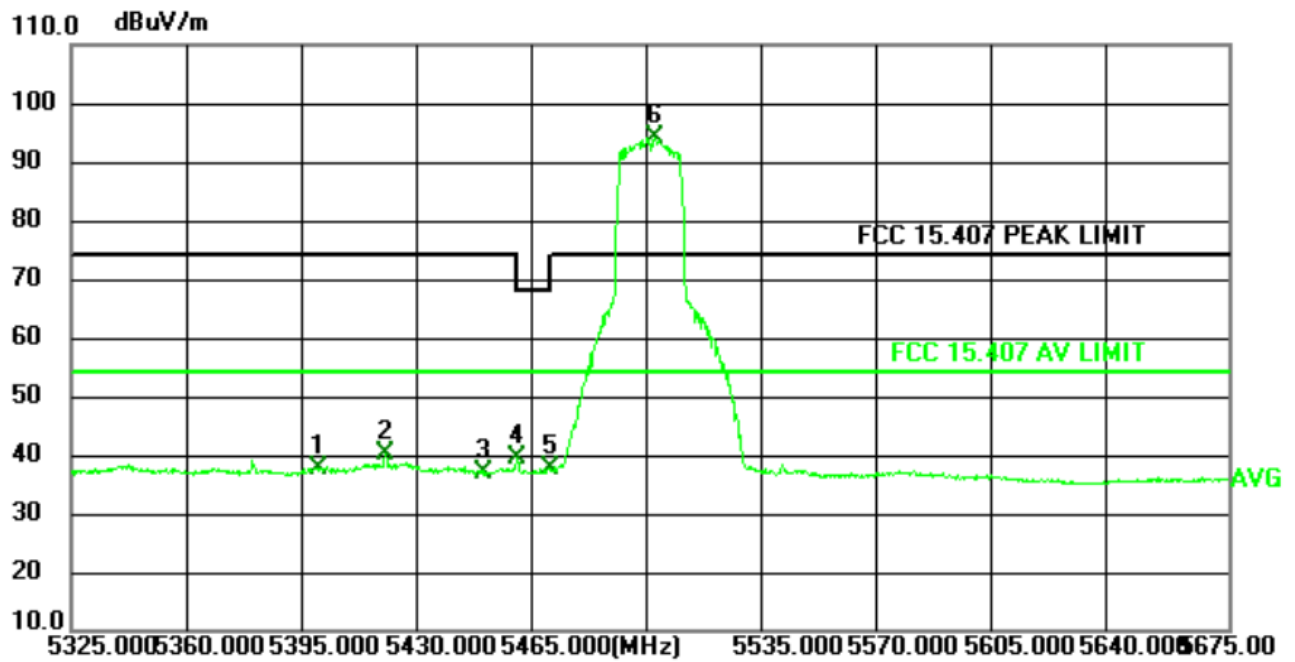
5.7.5 Test Results

PASS

Please refer to Appendix A.7

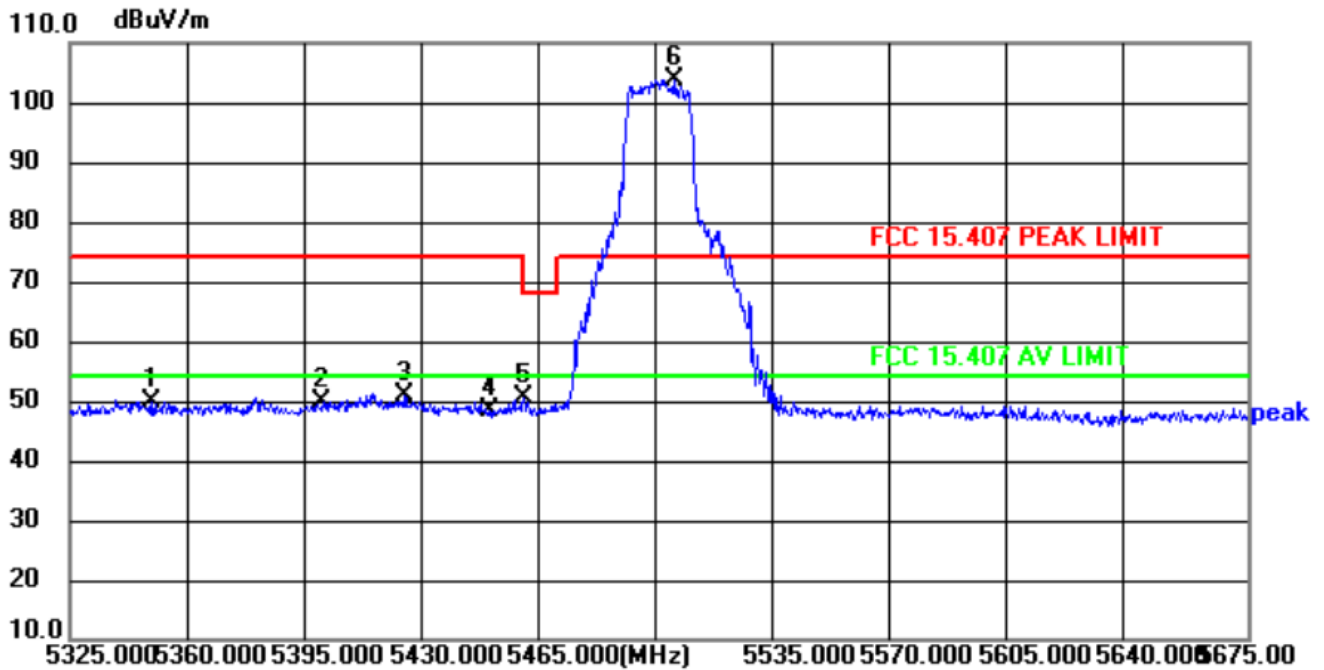
Remark:

- 1). Measured Band edge measurement for radiated emission at difference data rate for each mode and recorded worst case for each mode.
- 2). Test results including cable loss;
- 3). Worst case data at 1Mbps at IEEE 802.11b; 6Mbps at IEEE 802.11g; 6.5Mbps at IEEE 802.11n HT20; 13.5Mbps at IEEE 802.11n HT40; 6.5Mbps at IEEE 802.11ax HE20; 13.5Mbps at IEEE 802.11ax HE40; 6.5Mbps at IEEE 802.11be EHT20; 13.5Mbps at IEEE 802.11be EHT40.
- 4). "—"means that the fundamental frequency not for 15.209 limits requirement.

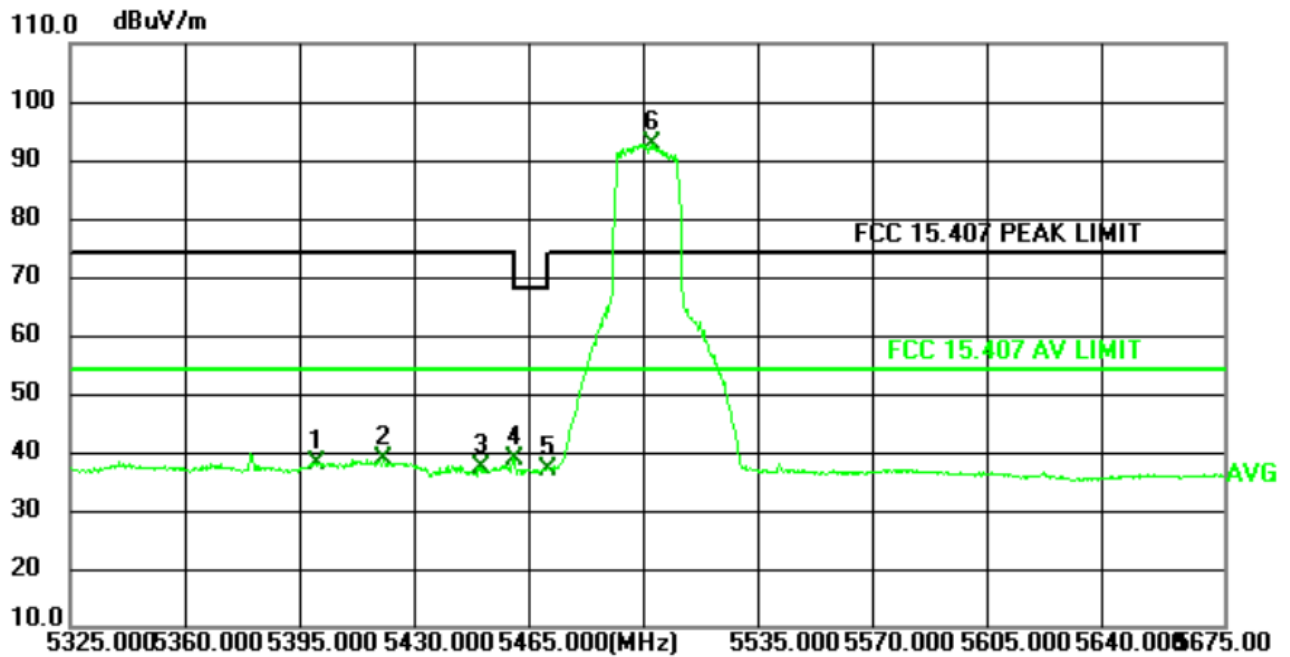


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5400.000	37.19	0.59	37.78	54.00	-16.22	AVG	
2		5420.200	39.45	0.65	40.10	54.00	-13.90	AVG	
3		5450.000	36.28	0.74	37.02	54.00	-16.98	AVG	
4		5460.000	38.80	0.77	39.57	54.00	-14.43	AVG	
5		5470.000	37.02	0.80	37.82	54.00	-16.18	AVG	
6	*	5501.750	93.20	0.88	94.08	54.00	40.08	AVG	

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5349.500	49.34	0.54	49.88	74.00	-24.12	peak	
2		5400.100	49.31	0.69	50.00	74.00	-24.00	peak	
3		5424.400	50.00	0.76	50.76	74.00	-23.24	peak	
4		5450.000	47.71	0.84	48.55	74.00	-25.45	peak	
5		5460.000	49.51	0.87	50.38	68.20	-17.82	peak	
6	*	5504.550	102.93	0.97	103.90	74.00	29.90	peak	



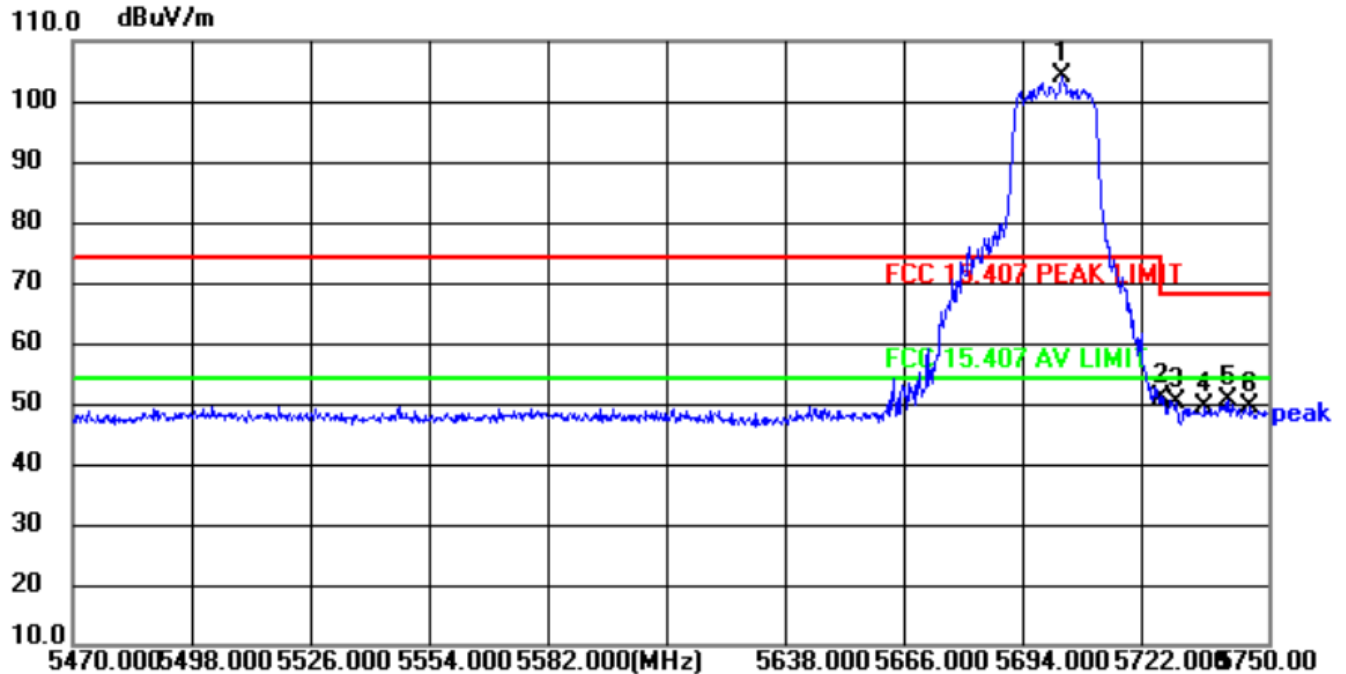
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5400.000	37.28	0.69	37.97	54.00	-16.03	AVG	
2		5419.850	38.10	0.75	38.85	54.00	-15.15	AVG	
3		5450.000	36.58	0.84	37.42	54.00	-16.58	AVG	
4		5460.000	38.02	0.87	38.89	54.00	-15.11	AVG	
5		5470.000	35.99	0.90	36.89	54.00	-17.11	AVG	
6	*	5501.400	91.87	0.98	92.85	54.00	38.85	AVG	

Remark:

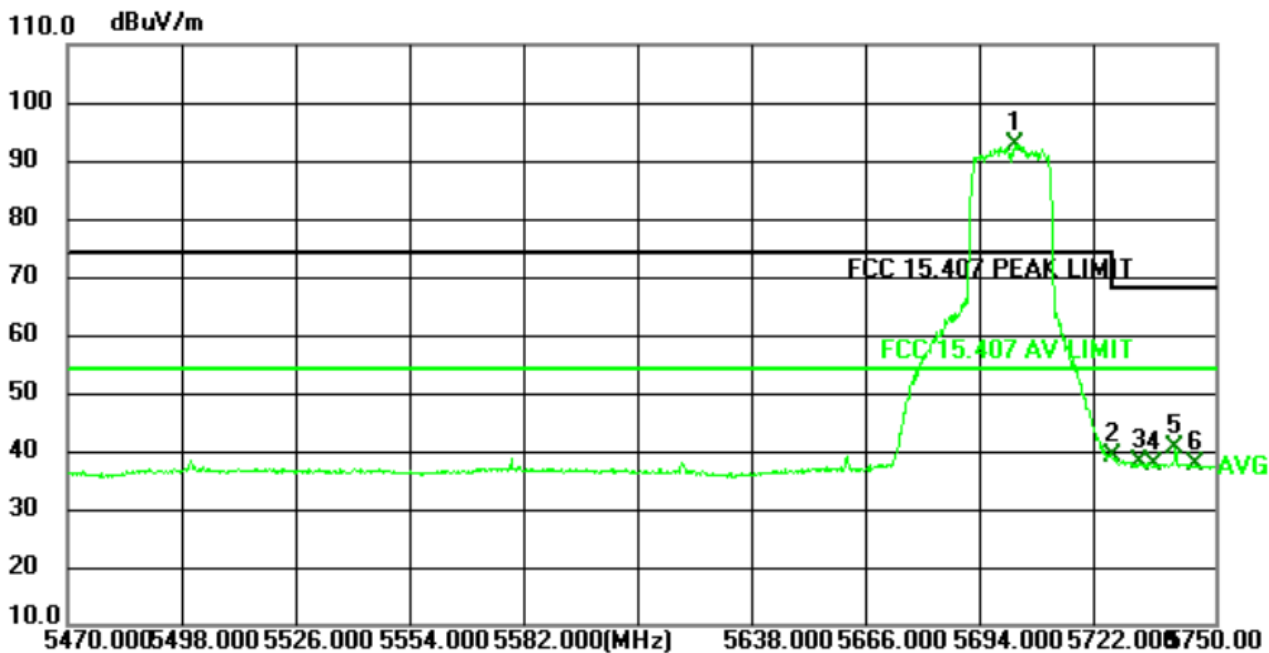
- 1). Measured Band edge measurement for radiated emission at difference data rate for each mode and recorded worst case for each mode.
- 2). Test results including cable loss;
- 3). Worst case data at 1Mbps at IEEE 802.11b; 6Mbps at IEEE 802.11g; 6.5Mbps at IEEE 802.11n HT20; 13.5Mbps at IEEE 802.11n HT40; 6.5Mbps at IEEE 802.11ax HE20; 13.5Mbps at IEEE 802.11ax HE40; 6.5Mbps at IEEE 802.11be EHT20; 13.5Mbps at IEEE 802.11be EHT40.
- 4). "—" means that the fundamental frequency not for 15.209 limits requirement.

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Horizontal

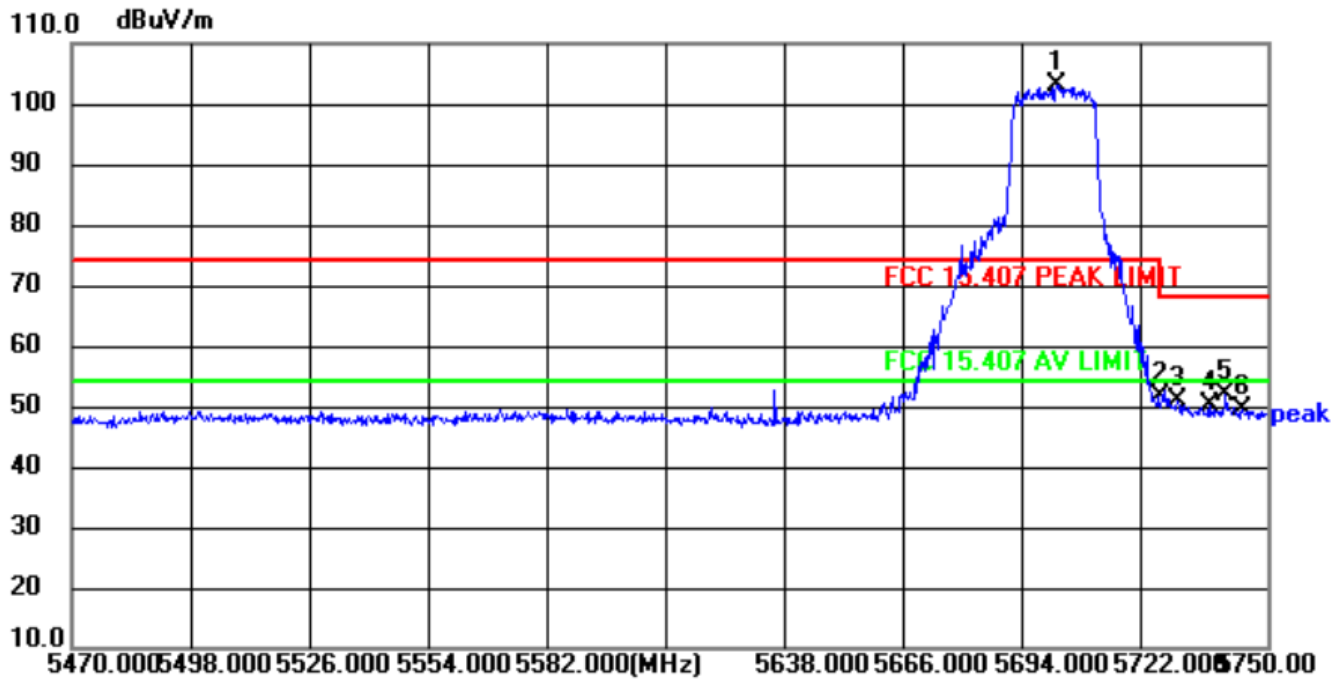


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5701.560	103.24	0.71	103.95	74.00	29.95	peak	
2		5725.000	50.18	0.68	50.86	68.20	-17.34	peak	
3		5728.720	49.37	0.68	50.05	68.20	-18.15	peak	
4		5735.160	48.67	0.68	49.35	68.20	-18.85	peak	
5		5740.480	49.79	0.68	50.47	68.20	-17.73	peak	
6		5745.800	48.66	0.68	49.34	68.20	-18.86	peak	

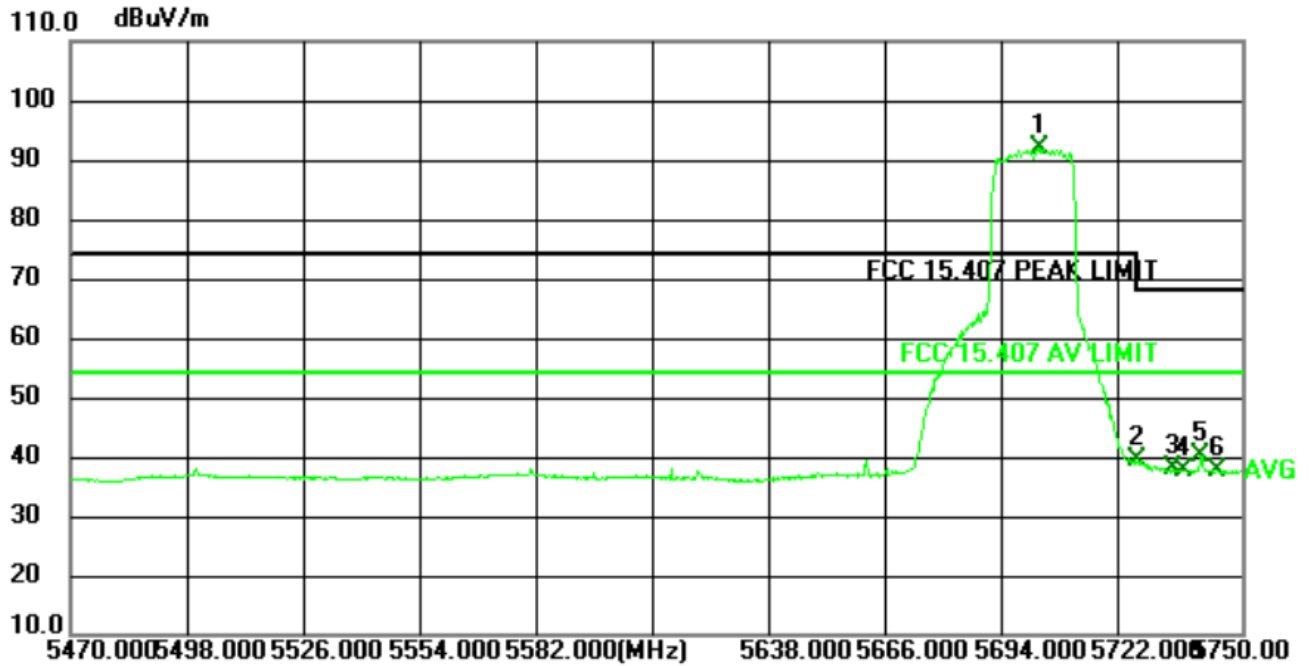


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5701.000	92.07	0.71	92.78	54.00	38.78	AVG	
2		5725.000	38.27	0.68	38.95	54.00	-15.05	AVG	
3		5731.520	37.45	0.68	38.13	54.00	-15.87	AVG	
4		5735.160	37.04	0.68	37.72	54.00	-16.28	AVG	
5		5740.200	40.03	0.68	40.71	54.00	-13.29	AVG	
6		5745.240	36.95	0.68	37.63	54.00	-16.37	AVG	

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5700.720	102.35	0.81	103.16	74.00	29.16	peak	
2		5725.000	50.77	0.78	51.55	68.20	-16.65	peak	
3		5729.000	50.18	0.78	50.96	68.20	-17.24	peak	
4		5736.840	49.29	0.78	50.07	68.20	-18.13	peak	
5		5740.200	51.05	0.78	51.83	68.20	-16.37	peak	
6		5744.400	48.66	0.78	49.44	68.20	-18.76	peak	



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5701.840	91.32	0.81	92.13	54.00	38.13	AVG	
2		5725.000	38.80	0.78	39.58	54.00	-14.42	AVG	
3		5733.760	37.21	0.78	37.99	54.00	-16.01	AVG	
4		5736.280	37.02	0.78	37.80	54.00	-16.20	AVG	
5		5740.200	39.44	0.78	40.22	54.00	-13.78	AVG	
6		5744.120	36.93	0.78	37.71	54.00	-16.29	AVG	

Remark:

1). Measured Band edge measurement for radiated emission at difference data rate for each mode and recorded worst case for each mode.

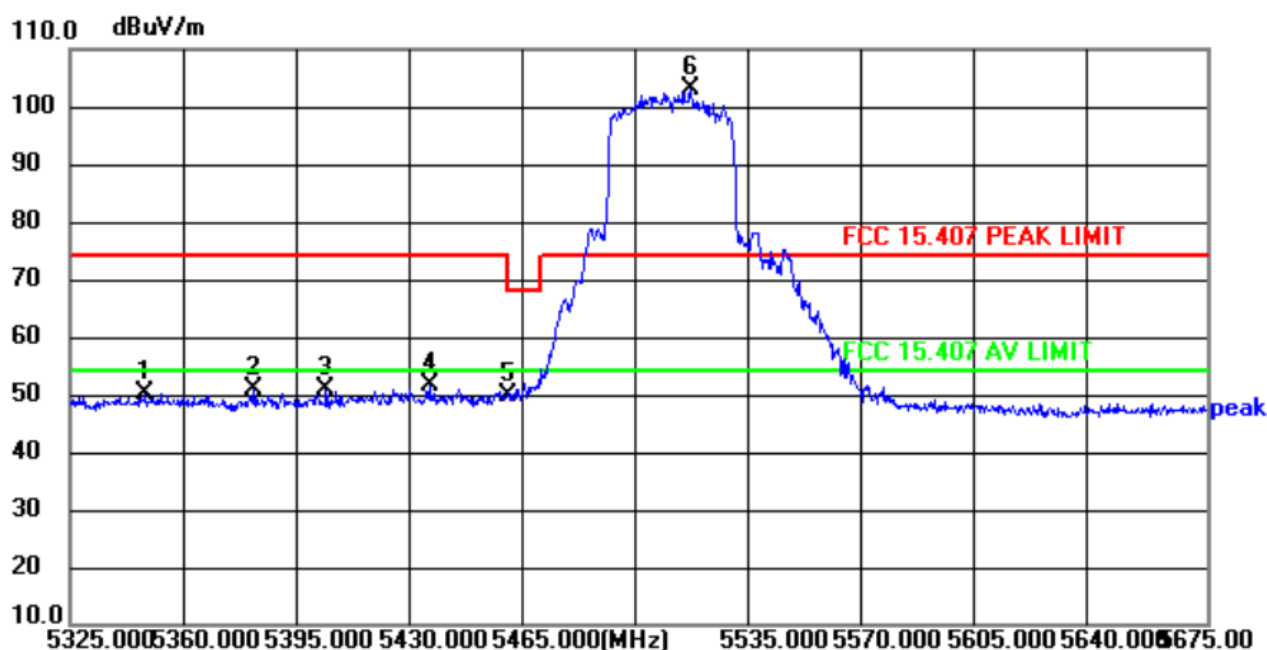
2). Test results including cable loss;

3046019EC

3). Worst case data at 1Mbps at IEEE 802.11b; 6Mbps at IEEE 802.11g; 6.5Mbps at IEEE 802.11n HT20; 13.5Mbps at IEEE 802.11n HT40; 6.5Mbps at IEEE 802.11ax HE20; 13.5Mbps at IEEE 802.11ax HE40; 6.5Mbps at IEEE 802.11be EHT20; 13.5Mbps at IEEE 802.11be EHT40.

4). "—"means that the fundamental frequency not for 15.209 limits requirement.

Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over
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5.7.5 Test Results

PASS

Please refer to Appendix A.7

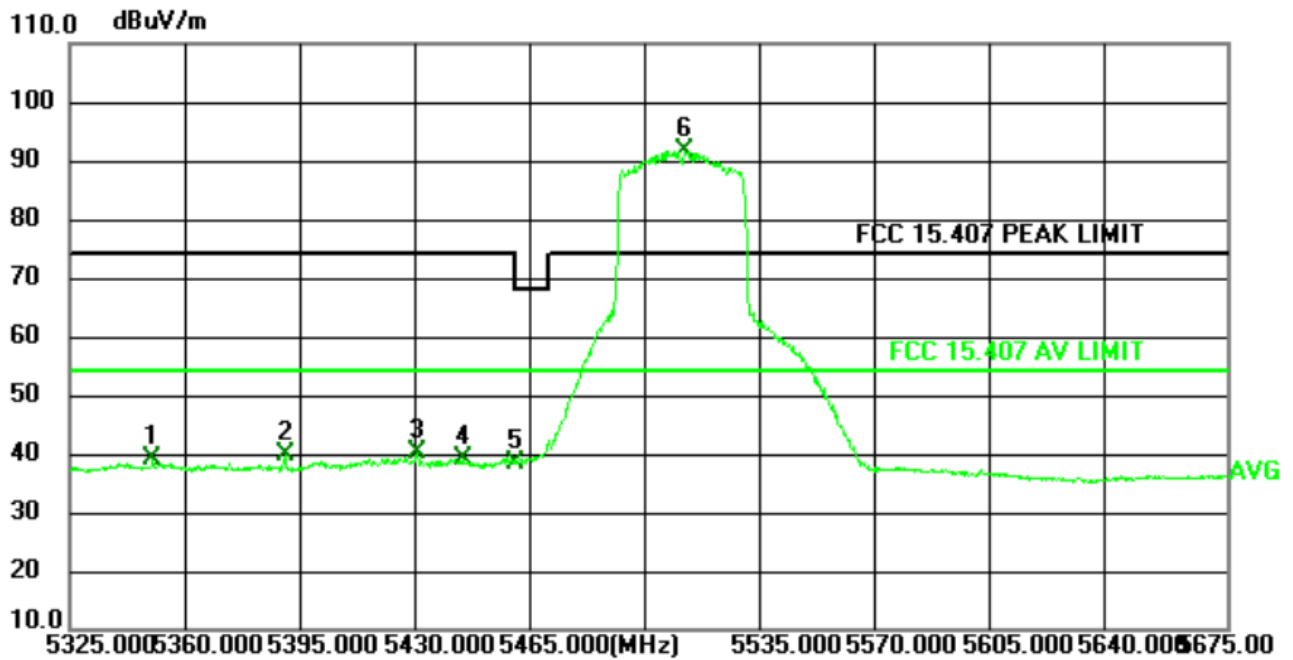
Remark:

1). Measured Band edge measurement for radiated emission at difference data rate for each mode and recorded worst case for each mode.

2). Test results including cable loss;

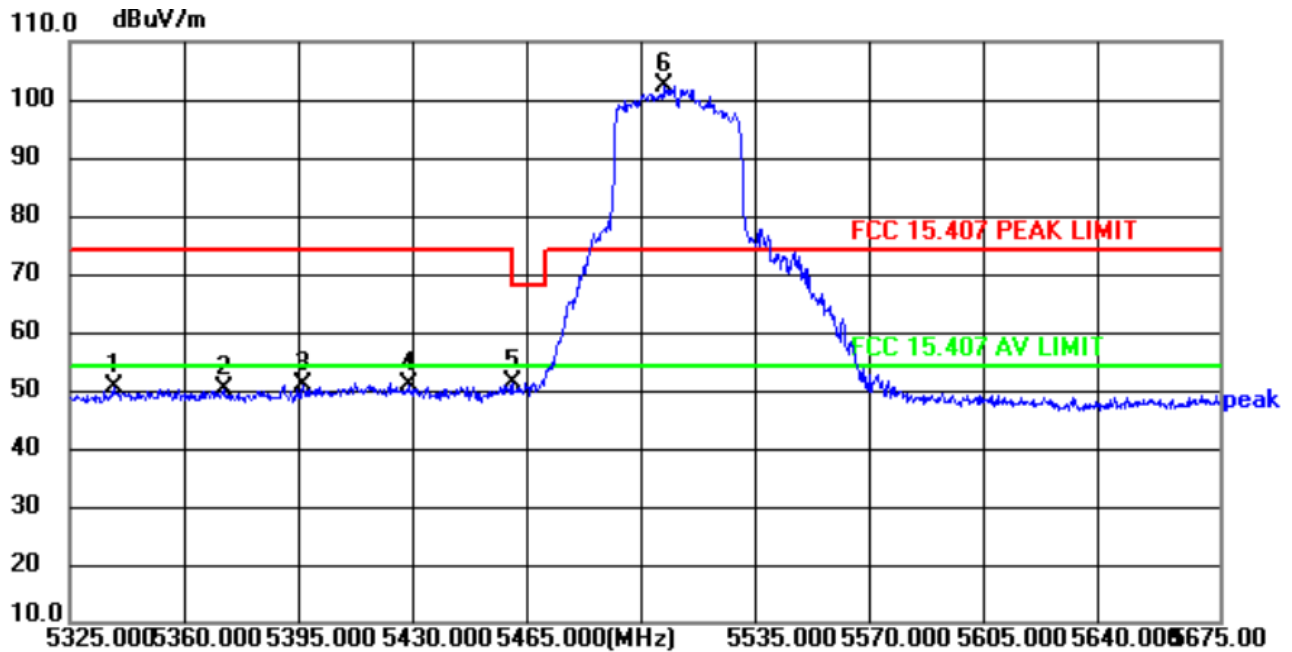
3). Worst case data at 1Mbps at IEEE 802.11b; 6Mbps at IEEE 802.11g; 6.5Mbps at IEEE 802.11n HT20; 13.5Mbps at IEEE 802.11n HT40; 6.5Mbps at IEEE 802.11ax HE20; 13.5Mbps at IEEE 802.11ax HE40; 6.5Mbps at IEEE 802.11be EHT20; 13.5Mbps at IEEE 802.11be EHT40.

4). "—"means that the fundamental frequency not for 15.209 limits requirement.

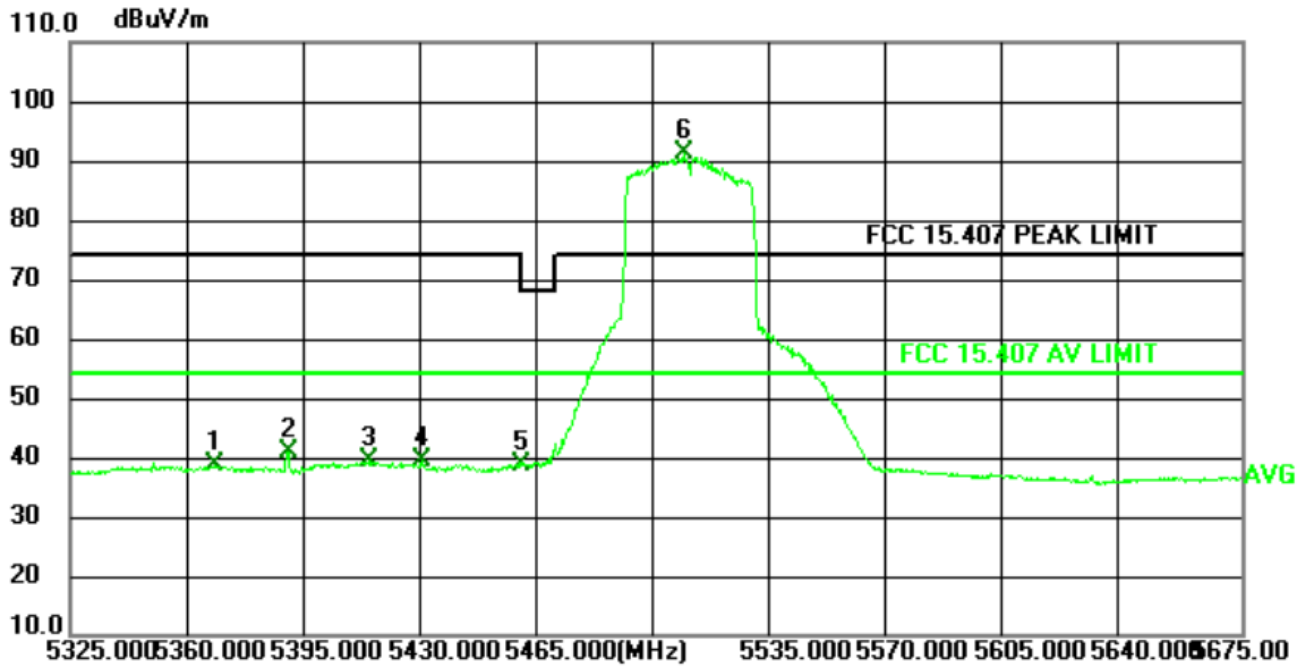


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5350.200	38.74	0.44	39.18	54.00	-14.82	AVG	
2		5390.100	39.43	0.56	39.99	54.00	-14.01	AVG	
3		5430.350	39.59	0.68	40.27	54.00	-13.73	AVG	
4		5444.350	38.34	0.72	39.06	54.00	-14.94	AVG	
5		5460.000	37.69	0.77	38.46	54.00	-15.54	AVG	
6	*	5511.200	90.88	0.86	91.74	54.00	37.74	AVG	

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5338.300	50.20	0.51	50.71	74.00	-23.29	peak	
2		5371.900	49.53	0.61	50.14	74.00	-23.86	peak	
3		5396.050	50.25	0.68	50.93	74.00	-23.07	peak	
4		5428.250	49.99	0.77	50.76	74.00	-23.24	peak	
5		5460.000	50.39	0.87	51.26	68.20	-16.94	peak	
6	*	5506.300	101.38	0.97	102.35	74.00	28.35	peak	



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5368.050	38.03	0.61	38.64	54.00	-15.36	AVG	
2		5390.100	40.20	0.66	40.86	54.00	-13.14	AVG	
3		5414.250	38.77	0.73	39.50	54.00	-14.50	AVG	
4		5430.000	38.53	0.78	39.31	54.00	-14.69	AVG	
5		5460.000	37.87	0.87	38.74	54.00	-15.26	AVG	
6	*	5508.750	90.20	0.97	91.17	54.00	37.17	AVG	

Remark:

1). Measured Band edge measurement for radiated emission at difference data rate for each mode and recorded worst case for each mode.

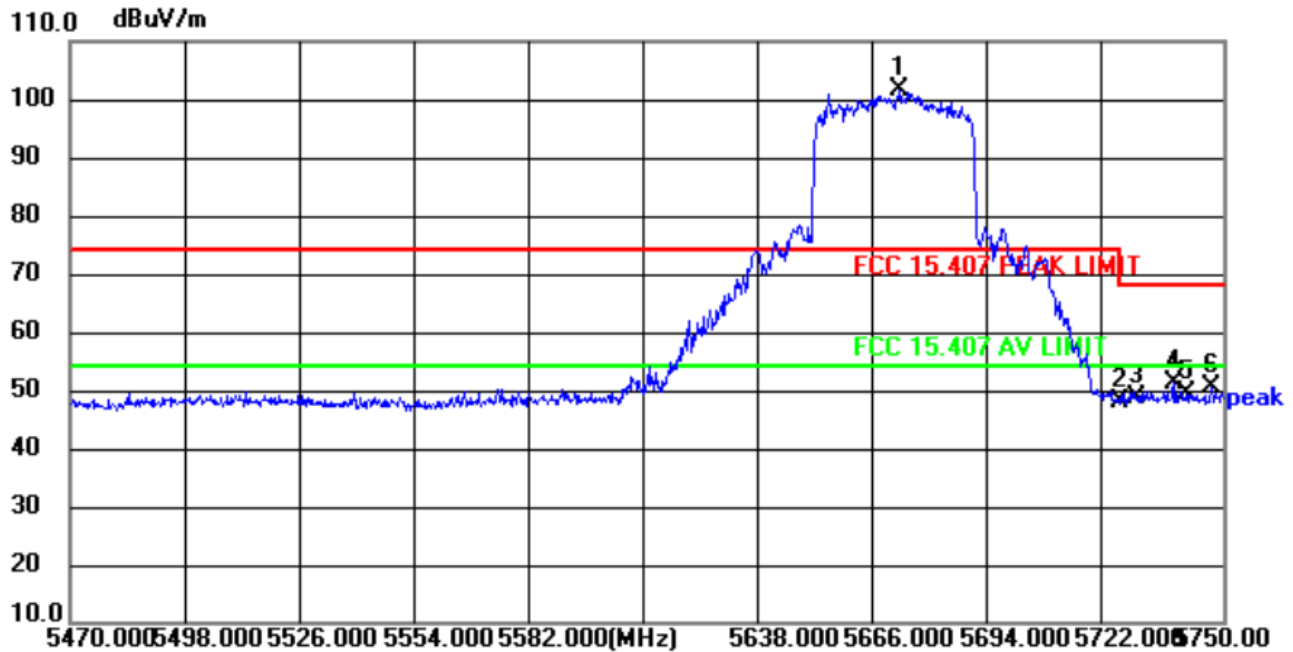
2). Test results including cable loss;

3046019EC

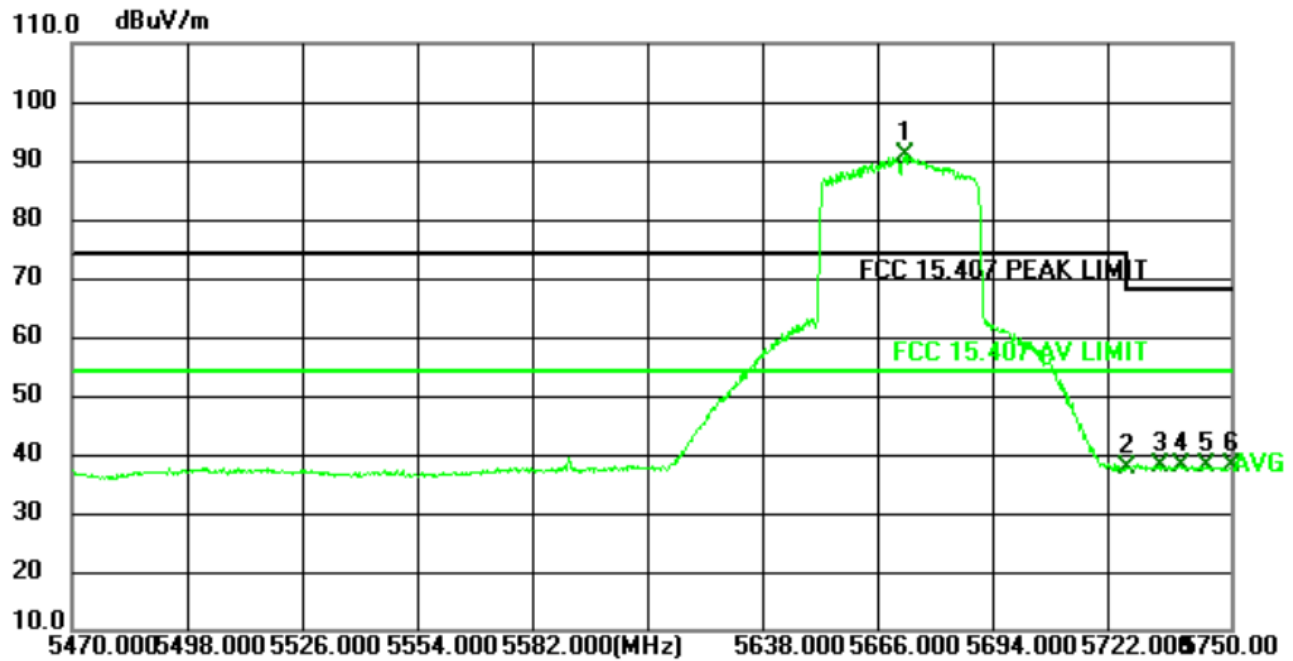
3). Worst case data at 1Mbps at IEEE 802.11b; 6Mbps at IEEE 802.11g; 6.5Mbps at IEEE 802.11n HT20; 13.5Mbps at IEEE 802.11n HT40; 6.5Mbps at IEEE 802.11ax HE20; 13.5Mbps at IEEE 802.11ax HE40; 6.5Mbps at IEEE 802.11be EHT20; 13.5Mbps at IEEE 802.11be EHT40.

4). "—" means that the fundamental frequency not for 15.209 limits requirement.

Horizontal

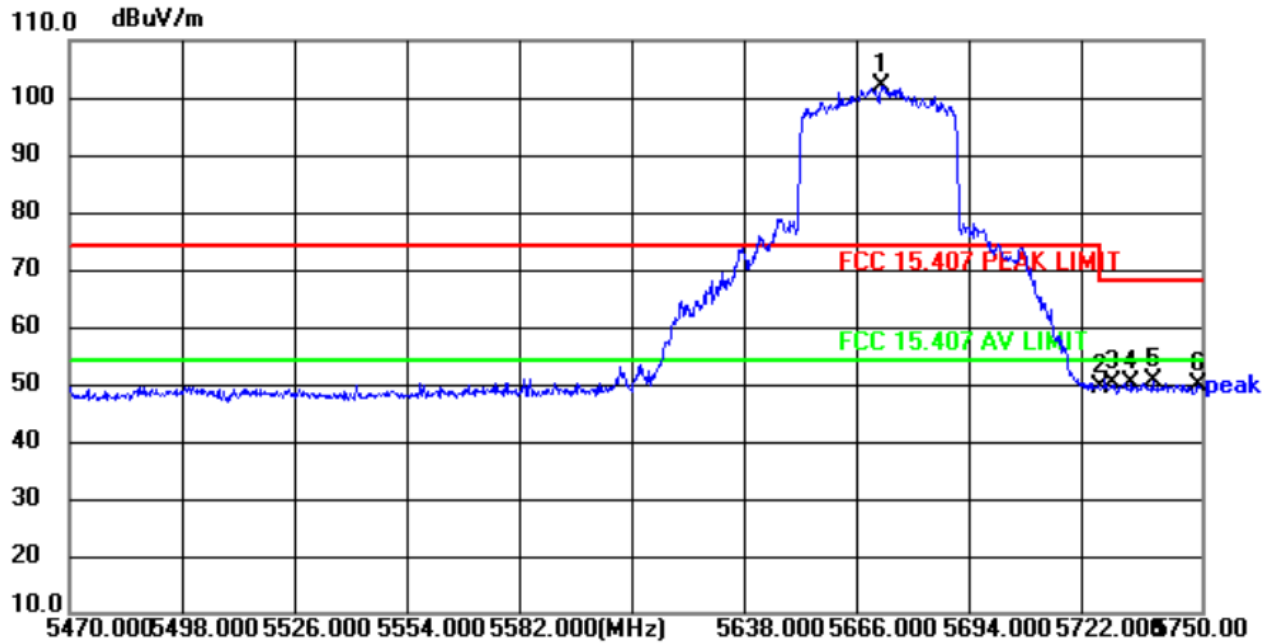


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5671.600	100.77	0.74	101.51	74.00	27.51	peak	
2		5725.000	47.27	0.68	47.95	68.20	-20.25	peak	
3		5729.000	47.94	0.68	48.62	68.20	-19.58	peak	
4		5737.960	50.43	0.69	51.12	68.20	-17.08	peak	
5		5741.040	48.62	0.68	49.30	68.20	-18.90	peak	
6		5747.200	49.79	0.67	50.46	68.20	-17.74	peak	

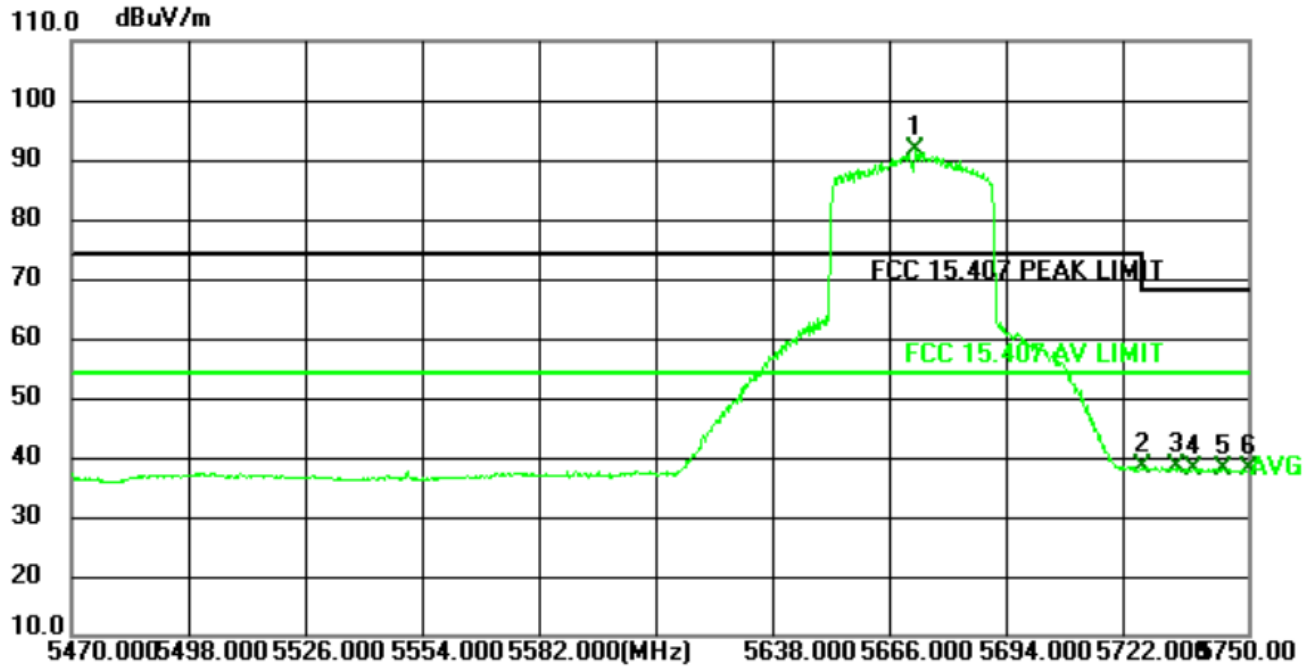


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5671.320	90.21	0.74	90.95	54.00	36.95	AVG	
2		5725.000	36.97	0.68	37.65	54.00	-16.35	AVG	
3		5732.920	37.48	0.67	38.15	54.00	-15.85	AVG	
4		5738.240	37.41	0.69	38.10	54.00	-15.90	AVG	
5		5744.400	37.32	0.68	38.00	54.00	-16.00	AVG	
6		5750.000	37.25	0.67	37.92	54.00	-16.08	AVG	

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5671.040	101.14	0.84	101.98	74.00	27.98	peak	
2		5725.000	48.86	0.78	49.64	68.20	-18.56	peak	
3		5728.000	49.43	0.78	50.21	68.20	-17.99	peak	
4		5732.640	49.44	0.77	50.21	68.20	-17.99	peak	
5		5737.960	49.57	0.79	50.36	68.20	-17.84	peak	
6		5749.160	49.11	0.77	49.88	68.20	-18.32	peak	



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5671.040	90.73	0.84	91.57	54.00	37.57	AVG	
2		5725.000	37.55	0.78	38.33	54.00	-15.67	AVG	
3		5732.920	37.46	0.77	38.23	54.00	-15.77	AVG	
4		5737.120	37.25	0.78	38.03	54.00	-15.97	AVG	
5		5744.120	37.36	0.78	38.14	54.00	-15.86	AVG	
6		5750.000	37.29	0.77	38.06	54.00	-15.94	AVG	

Remark:

1). Measured Band edge measurement for radiated emission at difference data rate for each mode and recorded worst case for each mode.

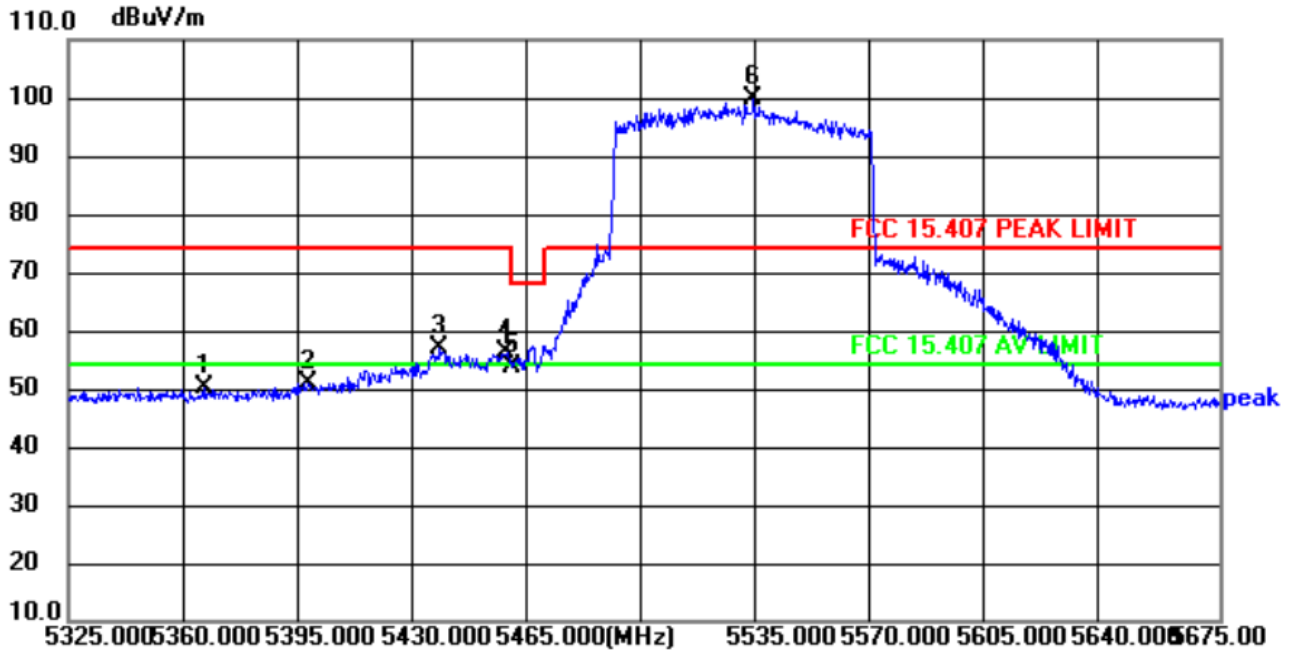
2). Test results including cable loss;

3046019EC

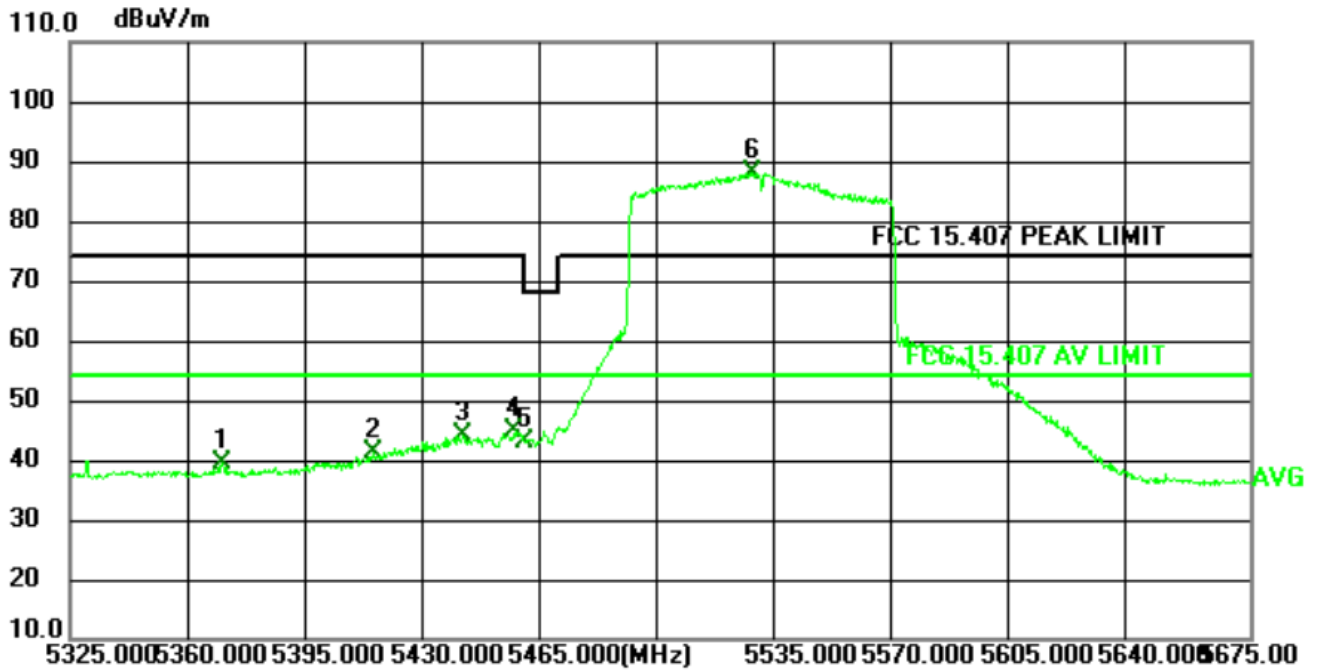
3). Worst case data at 1Mbps at IEEE 802.11b; 6Mbps at IEEE 802.11g; 6.5Mbps at IEEE 802.11n HT20; 13.5Mbps at IEEE 802.11n HT40; 6.5Mbps at IEEE 802.11ax HE20; 13.5Mbps at IEEE 802.11ax HE40; 6.5Mbps at IEEE 802.11be EHT20; 13.5Mbps at IEEE 802.11be EHT40.

4). "—" means that the fundamental frequency not for 15.209 limits requirement.

Horizontal

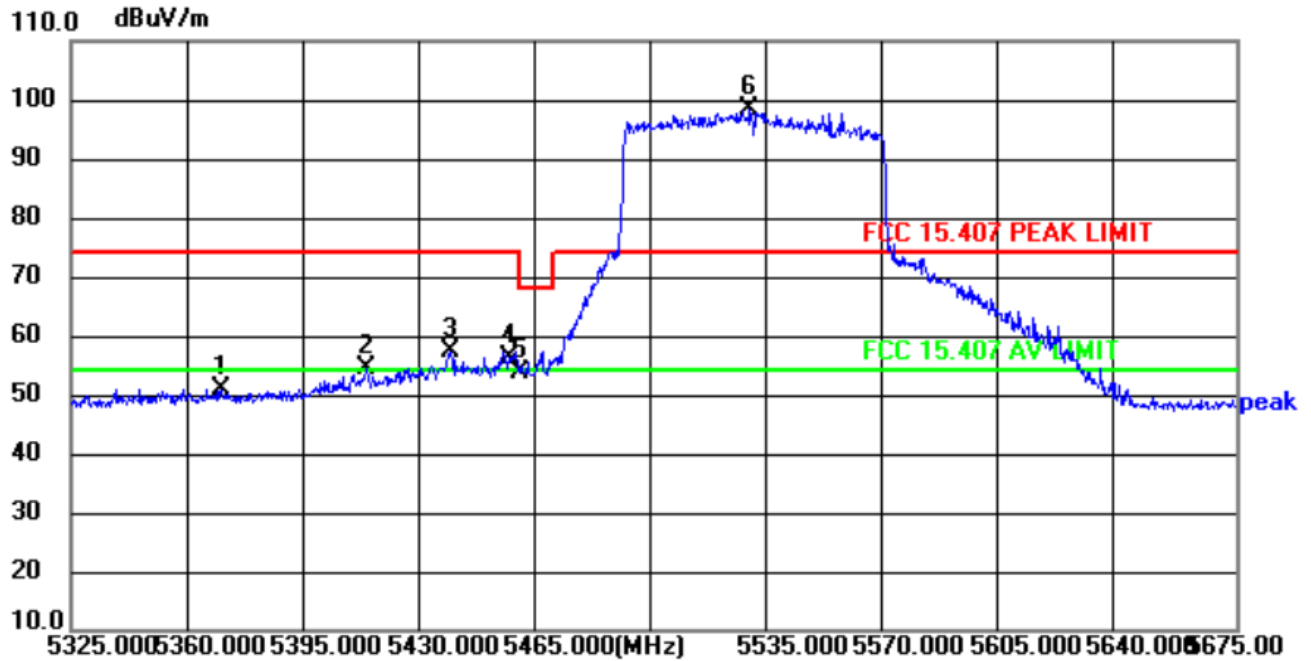


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5366.650	49.67	0.50	50.17	74.00	-23.83	peak	
2		5397.800	50.37	0.59	50.96	74.00	-23.04	peak	
3		5438.050	56.27	0.70	56.97	74.00	-17.03	peak	
4		5458.000	55.33	0.77	56.10	74.00	-17.90	peak	
5		5460.000	53.02	0.77	53.79	68.20	-14.41	peak	
6	*	5533.250	98.99	0.85	99.84	74.00	25.84	peak	

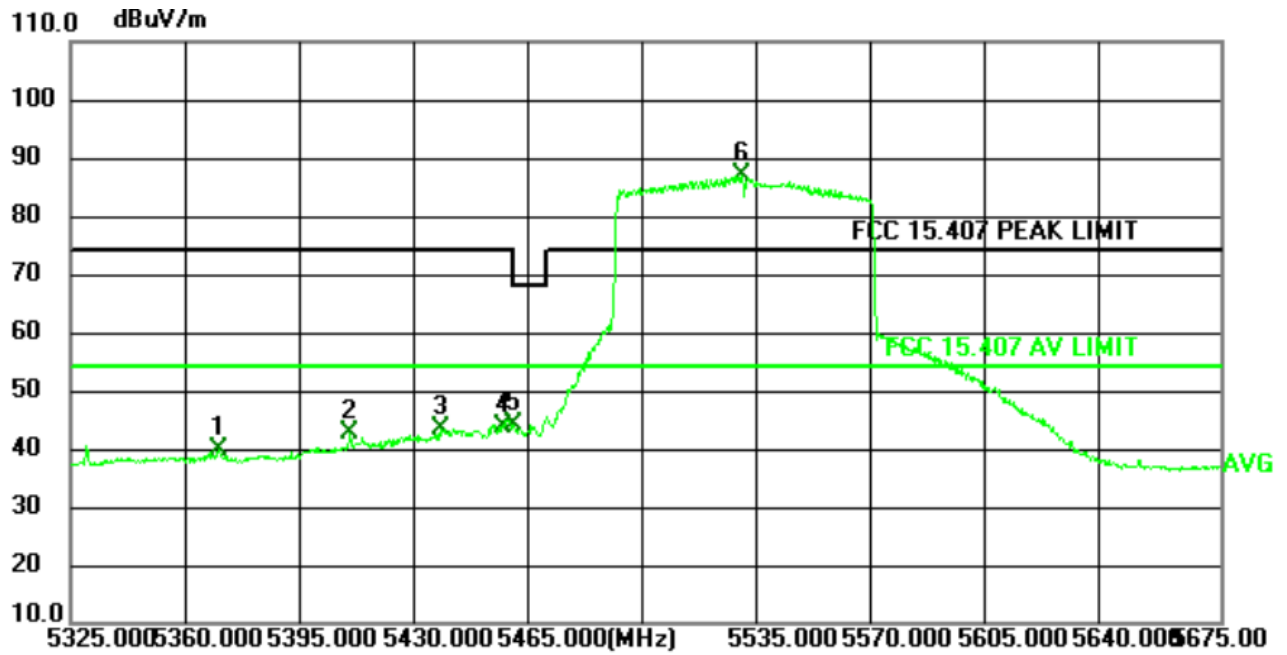


No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	Level	Factor	ment			Detector	Comment
			dBuV	dB	dBuV/m	dBuV/m	dB		
1		5370.150	38.87	0.51	39.38	54.00	-14.62	AVG	
2		5415.300	40.44	0.64	41.08	54.00	-12.92	AVG	
3		5441.550	43.52	0.72	44.24	54.00	-9.76	AVG	
4		5457.000	44.04	0.76	44.80	54.00	-9.20	AVG	
5		5460.000	42.15	0.77	42.92	54.00	-11.08	AVG	
6	*	5527.650	87.29	0.86	88.15	54.00	34.15	AVG	

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5370.150	50.44	0.61	51.05	74.00	-22.95	peak	
2		5413.550	53.58	0.73	54.31	74.00	-19.69	peak	
3		5439.100	56.57	0.80	57.37	74.00	-16.63	peak	
4		5457.000	55.40	0.86	56.26	74.00	-17.74	peak	
5		5460.000	52.99	0.87	53.86	68.20	-14.34	peak	
6	*	5529.050	97.38	0.96	98.34	74.00	24.34	peak	



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5370.150	39.07	0.61	39.68	54.00	-14.32	AVG	
2		5410.050	42.12	0.72	42.84	54.00	-11.16	AVG	
3		5438.050	42.67	0.80	43.47	54.00	-10.53	AVG	
4		5457.000	43.02	0.86	43.88	54.00	-10.12	AVG	
5		5460.000	43.29	0.87	44.16	54.00	-9.84	AVG	
6	*	5529.400	85.90	0.96	86.86	54.00	32.86	AVG	

Remark:

1). Measured Band edge measurement for radiated emission at difference data rate for each mode and recorded worst case for each mode.

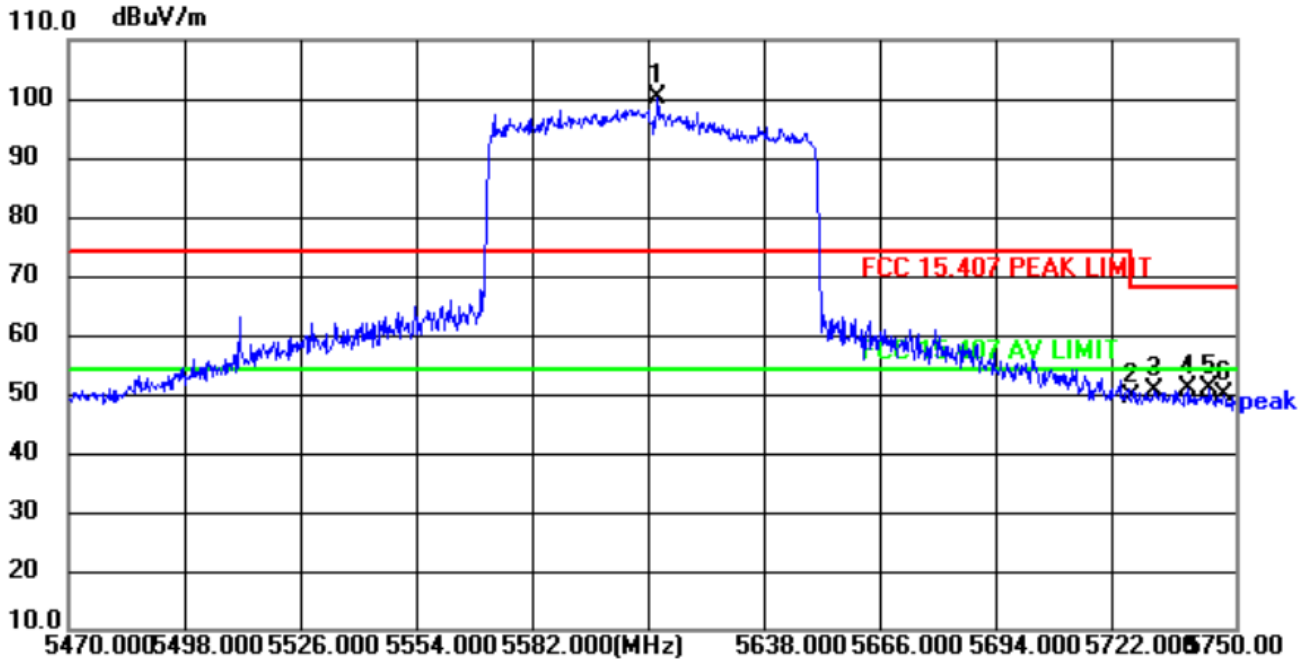
2). Test results including cable loss;

3046019EC

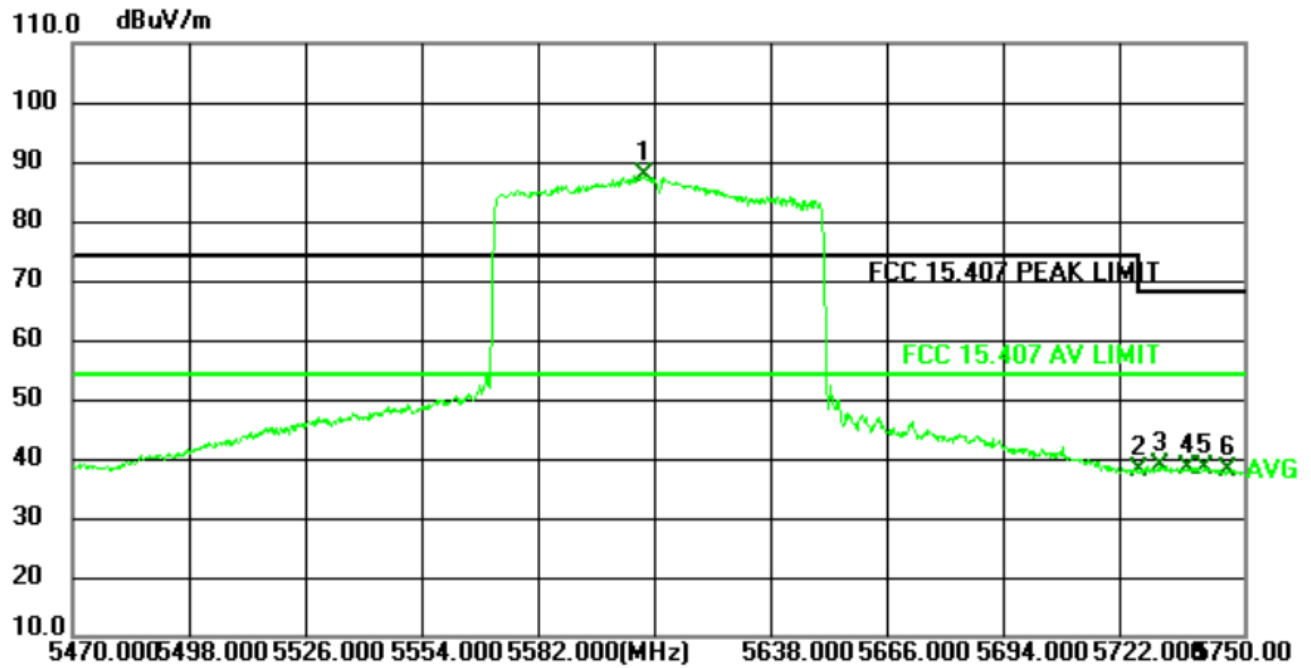
3). Worst case data at 1Mbps at IEEE 802.11b; 6Mbps at IEEE 802.11g; 6.5Mbps at IEEE 802.11n HT20; 13.5Mbps at IEEE 802.11n HT40; 6.5Mbps at IEEE 802.11ax HE20; 13.5Mbps at IEEE 802.11ax HE40; 6.5Mbps at IEEE 802.11be EHT20; 13.5Mbps at IEEE 802.11be EHT40.

4). "—" means that the fundamental frequency not for 15.209 limits requirement.

Horizontal

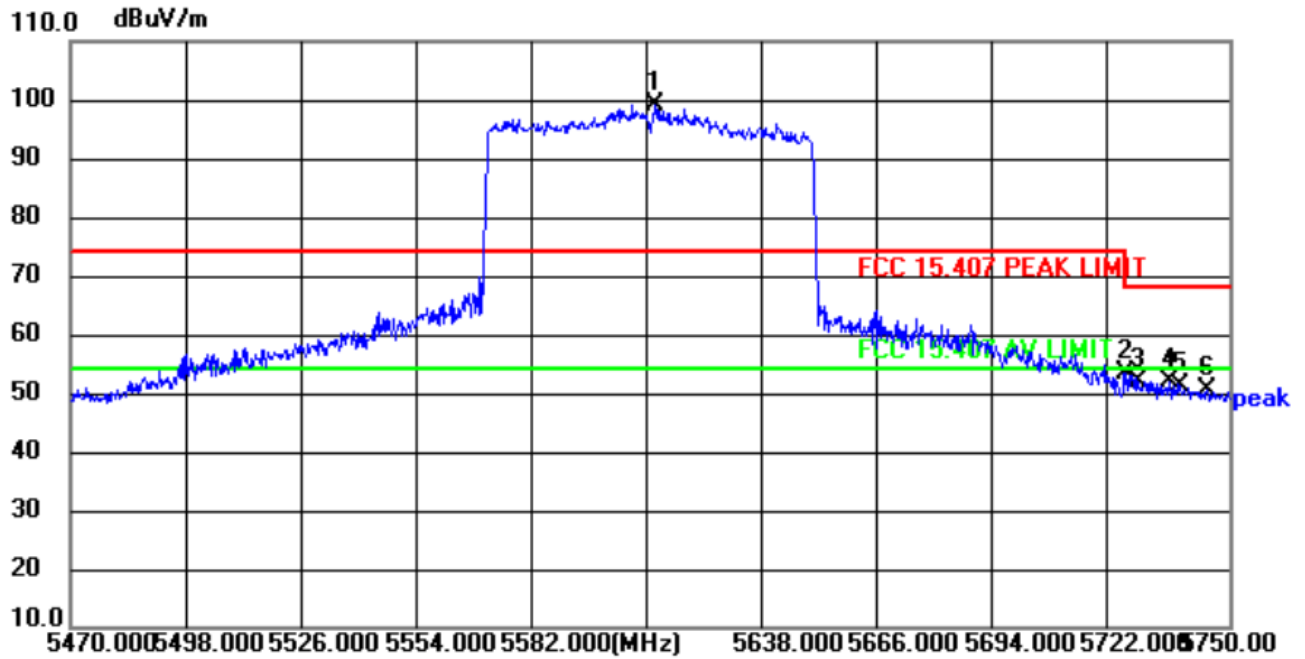


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5611.400	99.31	0.78	100.09	74.00	26.09	peak	
2		5725.000	48.76	0.68	49.44	68.20	-18.76	peak	
3		5730.680	49.83	0.68	50.51	68.20	-17.69	peak	
4		5738.520	50.08	0.69	50.77	68.20	-17.43	peak	
5		5743.560	50.05	0.68	50.73	68.20	-17.47	peak	
6		5747.200	49.23	0.67	49.90	68.20	-18.30	peak	

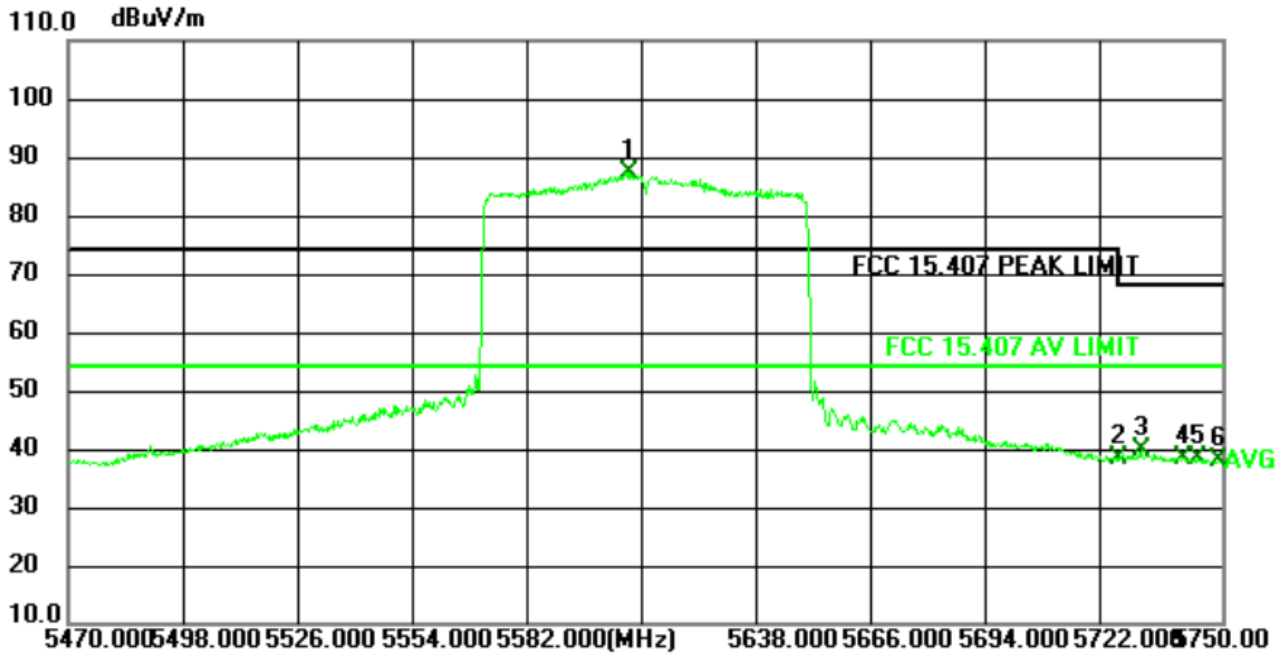


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5606.640	86.78	0.79	87.57	54.00	33.57	AVG	
2		5725.000	37.21	0.68	37.89	54.00	-16.11	AVG	
3		5730.120	38.09	0.68	38.77	54.00	-15.23	AVG	
4		5736.840	37.73	0.68	38.41	54.00	-15.59	AVG	
5		5740.760	37.87	0.68	38.55	54.00	-15.45	AVG	
6		5746.080	37.29	0.68	37.97	54.00	-16.03	AVG	

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5611.400	98.37	0.88	99.25	74.00	25.25	peak	
2		5725.000	52.60	0.78	53.38	68.20	-14.82	peak	
3		5728.160	51.30	0.78	52.08	68.20	-16.12	peak	
4		5735.720	51.35	0.78	52.13	68.20	-16.07	peak	
5		5738.240	50.38	0.79	51.17	68.20	-17.03	peak	
6		5744.680	49.90	0.78	50.68	68.20	-17.52	peak	



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5606.080	86.45	0.89	87.34	54.00	33.34	AVG	
2		5725.000	37.79	0.78	38.57	54.00	-15.43	AVG	
3		5730.400	38.96	0.78	39.74	54.00	-14.26	AVG	
4		5740.480	37.77	0.78	38.55	54.00	-15.45	AVG	
5		5744.400	37.53	0.78	38.31	54.00	-15.69	AVG	
6		5749.440	37.39	0.77	38.16	54.00	-15.84	AVG	

Remark:

1). Measured Band edge measurement for radiated emission at difference data rate for each mode and recorded worst case for each mode.

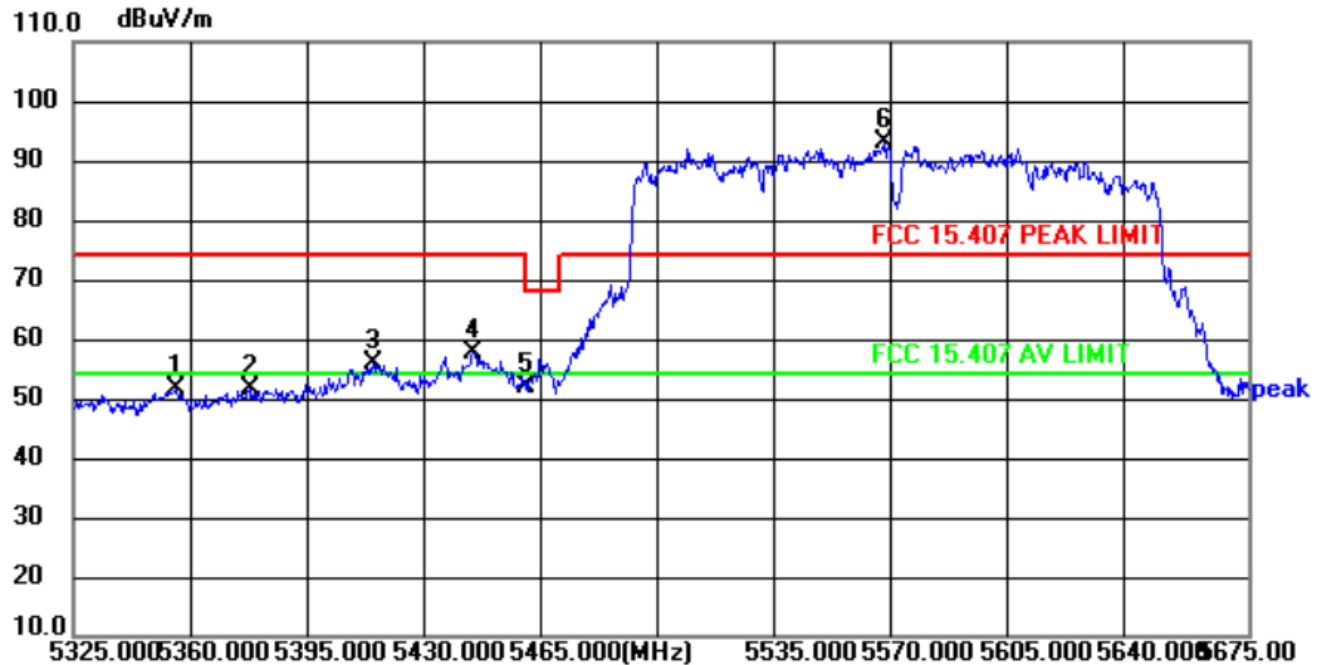
2). Test results including cable loss;

3046019EC

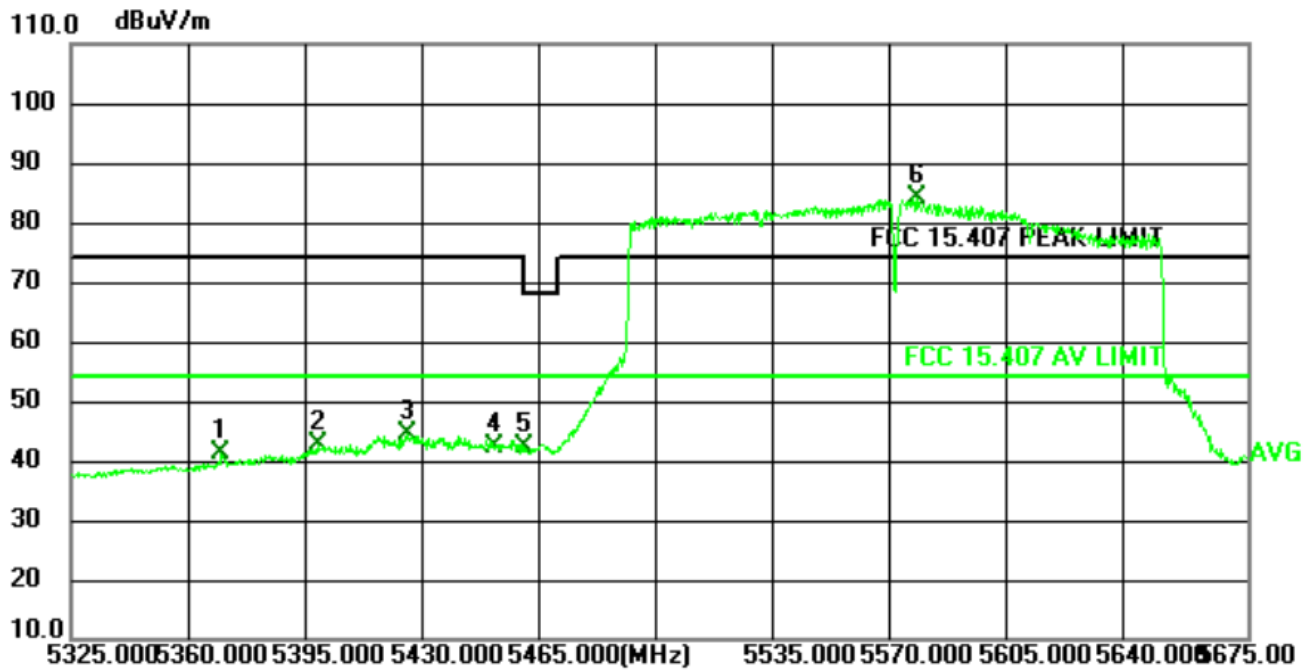
3). Worst case data at 1Mbps at IEEE 802.11b; 6Mbps at IEEE 802.11g; 6.5Mbps at IEEE 802.11n HT20; 13.5Mbps at IEEE 802.11n HT40; 6.5Mbps at IEEE 802.11ax HE20; 13.5Mbps at IEEE 802.11ax HE40; 6.5Mbps at IEEE 802.11be EHT20; 13.5Mbps at IEEE 802.11be EHT40.

4). "—" means that the fundamental frequency not for 15.209 limits requirement.

Horizontal

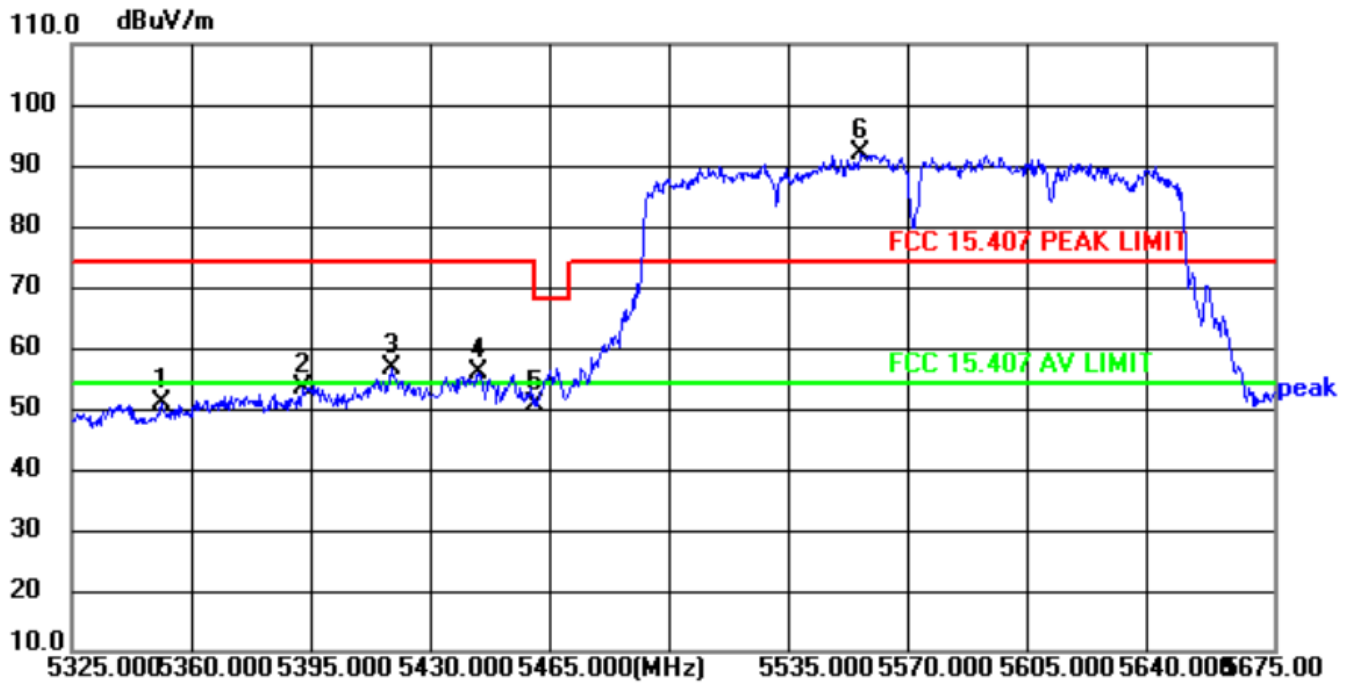


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5355.800	51.04	0.46	51.50	74.00	-22.50	peak	
2		5377.500	51.20	0.53	51.73	74.00	-22.27	peak	
3		5414.600	55.42	0.63	56.05	74.00	-17.95	peak	
4		5444.000	57.06	0.72	57.78	74.00	-16.22	peak	
5		5460.000	51.26	0.77	52.03	68.20	-16.17	peak	
6	*	5566.500	92.31	0.83	93.14	74.00	19.14	peak	

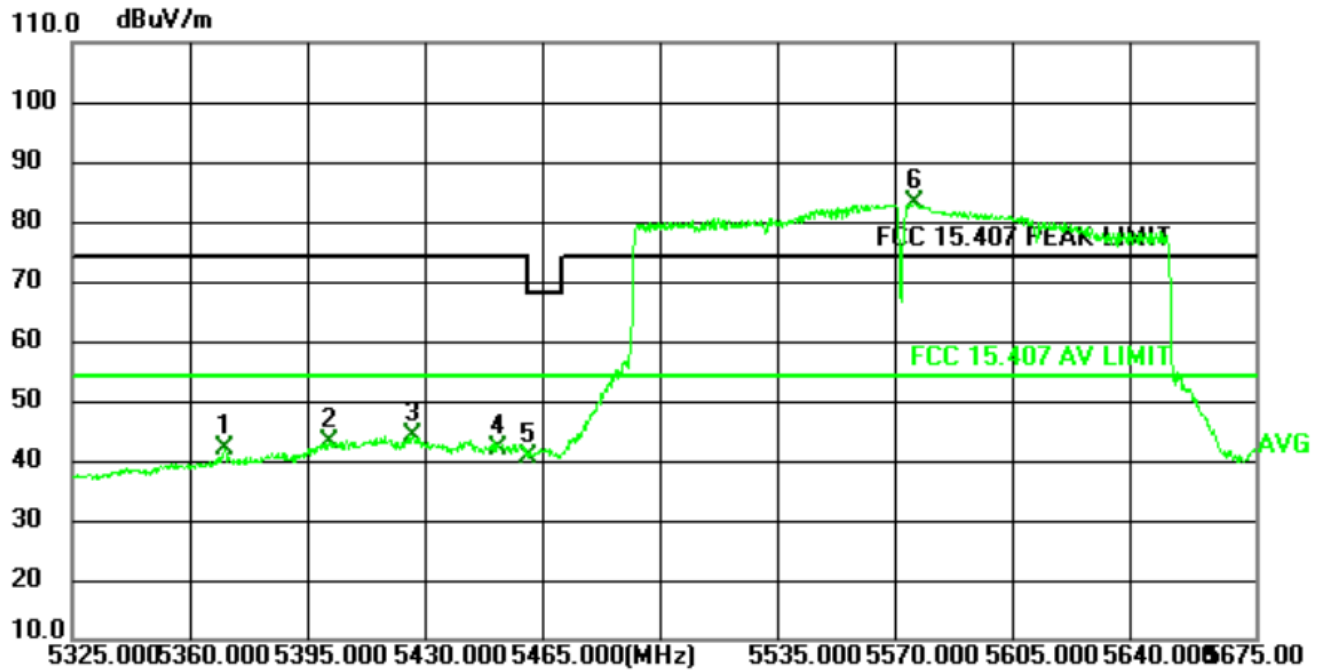


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5369.800	40.71	0.51	41.22	54.00	-12.78	AVG	
2		5398.500	42.02	0.59	42.61	54.00	-11.39	AVG	
3		5425.450	43.92	0.67	44.59	54.00	-9.41	AVG	
4		5451.000	41.68	0.74	42.42	54.00	-11.58	AVG	
5		5460.000	41.44	0.77	42.21	54.00	-11.79	AVG	
6	*	5576.650	83.19	0.81	84.00	54.00	30.00	AVG	

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5351.250	50.36	0.55	50.91	74.00	-23.09	peak	
2		5392.550	52.74	0.67	53.41	74.00	-20.59	peak	
3		5418.450	55.73	0.74	56.47	74.00	-17.53	peak	
4		5443.300	55.00	0.82	55.82	74.00	-18.18	peak	
5		5460.000	49.68	0.87	50.55	68.20	-17.65	peak	
6	*	5554.600	91.13	0.93	92.06	74.00	18.06	peak	



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5370.150	41.37	0.61	41.98	54.00	-12.02	AVG	
2		5400.950	42.46	0.69	43.15	54.00	-10.85	AVG	
3		5425.800	43.34	0.77	44.11	54.00	-9.89	AVG	
4		5451.000	41.02	0.84	41.86	54.00	-12.14	AVG	
5		5460.000	39.69	0.87	40.56	54.00	-13.44	AVG	
6	*	5574.200	82.02	0.92	82.94	54.00	28.94	AVG	

5.8. Frequency Stability

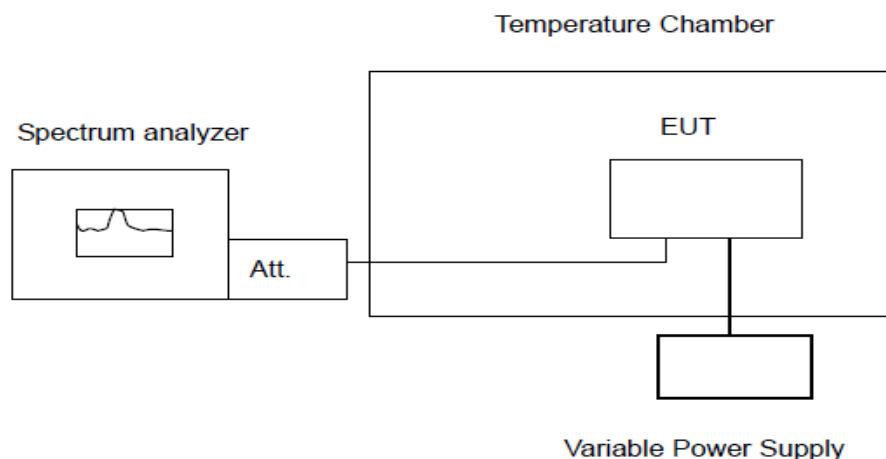
5.8.1 Standard Applicable

According to FCC §15.407(g) "Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the users manual."

According to FCC §2.1055(a) "The frequency stability shall be measured with variation of ambient temperature as follows:"

- (1) From -30° to $+50^{\circ}$ centigrade for all equipment except that specified in paragraphs (a) (2) and (3) of this section.
- (2) From -20° to $+50^{\circ}$ centigrade for equipment to be licensed for use in the Maritime Services under part 80 of this chapter, except for Class A, B, and S Emergency Position Indicating Radiobeacons (EPIRBS), and equipment to be licensed for use above 952 MHz at operational fixed stations in all services, stations in the Local Television Transmission Service and Point-to-Point Microwave Radio Service under part 21 of this chapter, equipment licensed for use aboard aircraft in the Aviation Services under part 87 of this chapter, and equipment authorized for use in the Family Radio Service under part 95 of this chapter.
- (3) From 0° to $+50^{\circ}$ centigrade for equipment to be licensed for use in the Radio Broadcast Services under part 73 of this chapter.

5.8.2 Test Configuration



5.8.3 Test Procedure

The equipment under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 20 degree operating frequency as reference frequency. Turn EUT off and set the chamber temperature to -30 degree. After the temperature stabilized for approximately 30 minutes recorded the frequency. Repeat step measure with 10 degree increased per stage until the highest temperature of +50 degree reached.

5.8.4 Test Results

PASS

Please refer to Appendix C.5 & Appendix D.5

5.9. On Time and Duty Cycle

5.9.1. Standard Applicable

None; for reporting purpose only

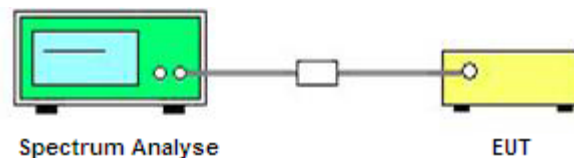
5.9.2. Measuring Instruments and Setting

Please refer to equipment list in this report. The following table is the setting of the spectrum analyzer.

5.9.3. Test Procedures

- 1). Set the Centre frequency of the spectrum analyzer to the transmitting frequency;
- 2). Set the span=0MHz, RBW=8.0MHz, VBW=8.0MHz, Sweep time=auto;
- 3). Detector = peak;
- 4). Trace mode = Single hold.

5.9.4. Test Setup Layout



5.9.5. EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

5.9.6. Test result

For reporting purpose only.

Please refer to Appendix C.6 & Appendix D.6

5.10. Antenna Requirements

5.10.1 Standard Applicable

For intentional device, according to FCC 47 CFR Section 15.203:

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited

And according to FCC 47 CFR Section 15.407 (a), if transmitting antennas of directional gain greater than 6dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

5.10.2 Antenna Connected Construction

5.10.2.1. Standard Applicable

According to § 15.203 & RSS-Gen, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

5.10.2.2. Antenna Connector Construction

The maximum gains of the antennas used for transmission are Antenna1: 3.54dBi and Antenna2: 3.54dBi, Antenna3: 3.54dBi. These antennas are FPC antennas, and their replacement is not considered. Please refer to the EUT photos for details.

5.5GWIFI:

The maximum gains of the antennas used for transmission are Antenna1: 3.54dBi and Antenna2: 3.54dBi, Antenna3: 3.54dBi. These antennas are external antennas, and their replacement is not considered. Please refer to the EUT photos for details.

5.10.2.3. Results: Compliance.

6. LIST OF MEASURING EQUIPMENTS

Item	Equipment	Manufacturer	Model No.	Equipment No.	Cal Date	Due Date
1	Power Meter	Keysight	E4417A	GLCS-E-279	2026-04-07	2027-04-06
2	Power Sensor	Keysight	E9304A	GLCS-E-280	2026-04-07	2027-04-06
3	Power Sensor	Keysight	E9304A	GLCS-E-281	2026-04-07	2027-04-06
4	LTE Test Software	Tonscend	JS1120-1	GLCS-E-368	N/A	N/A
5	RF Control Unit	Tonscend	JS0806-1	GLCS-E-367	N/A	N/A
6	MXA Signal Analyzer	Keysight	N9020A	GLCS-E-361	2025-08-18	2026-08-17
7	DC Power Supply	Keysight	E3642A	GLCS-E-362	2025-08-18	2026-08-17
8	Signal Analyzer	Keysight	N5182A	GLCS-E-358	2025-08-18	2026-08-17
9	Signal Analyzer	Keysight	N5173B	GLCS-E-359	2025-08-18	2026-08-17
10	WIDEBAND RADIO COMMUNICATION TESTER	Rohde & Schwarz	CMW500	GLCS-E-360	2025-08-18	2026-08-17
11	EMI Test Software	Farad	EZ-EMC(Ver.FA-03A2 RE+)	GLCS-E-012	N/A	N/A
12	Semi Anechoic Chamber#1	Maorui	966	GLCS-E-001	2024-04-21	2027-04-20
13	Positioning Controller	Max-Full	MF-7802	GLCS-E-015	N/A	N/A
14	Active Loop Antenna	TESEQ	HLA 6121	GLCS-E-155	2025-07-19	2026-07-18
15	By-log Antenna	SCHWARZBECK	VULB9163	GLCS-E-352	2025-08-16	2028-08-15
16	Low-frequency amplifier	Sonoma	310N	GLCS-E-036	2026-04-07	2027-04-06
17	Horn Antenna	SCHWARZBECK	BBHA 9120D	GLCS-E-060	2025-07-19	2028-07-18
18	Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	GLCS-E-348	2025-08-18	2028-08-17
19	Broadband Preamplifier	Cesheng Technology	LNPA_30M06G-40(18GHz)	GLCS-E-286	2026-04-07	2027-04-06
20	Broadband Preamplifier	Cesheng Technology	LNPA 30M06G-40(40GHz)	GLCS-E-287	2026-04-10	2027-04-09
21	EMI Test Receiver	R&S	ESR 7	GLCS-E-192	2026-04-07	2027-04-06
22	RS SPECTRUM ANALYZER	R&S	FSP40	GLCS-E-213	2025-05-22	2026-05-21
23	6dB Attenuator	/	100W/6dB	GLCS-E-350	2025-08-13	2026-08-12
24	3dB Attenuator	/	2N-3dB	GLCS-E-351	2025-08-13	2026-08-12
25	Temperature & Humidity Chamber	GREa TESTING	GR-HWS-225L	GLCS-E-369	2025-12-31	2026-12-30
26	EMI Test Receiver	ROHDE & SCHWARZ	ESR7	GLCS-E-158	2026-04-07	2027-04-06
27	Artificial Mains Network	ROHDE & SCHWARZ	ESH2-Z5	GLCS-E-011	2026-01-14	2027-01-13
28	EMI Test Software	Farad	EZ-EMC(Ver.FA-03A2 RE+)	GLCS-E-017	N/A	N/A
29	Antenna Mast	Maorui	BK-4AT-BS	GLCS-E-249	N/A	N/A
30	Pulse Limiter	SCHWARZBECK	VTSD 9561-F	GLCS-E-080	2026-04-07	2027-04-06

7. TEST SETUP PHOTOGRAPHS OF EUT

Please refer to separated files for Test Setup Photos of the EUT.

8. EXTERIOR PHOTOGRAPHS OF THE EUT

Please refer to separated files for External Photos of the EUT.

9. INTERIOR PHOTOGRAPHS OF THE EUT

Please refer to separated files for Internal Photos of the EUT.

-----THE END OF REPORT-----