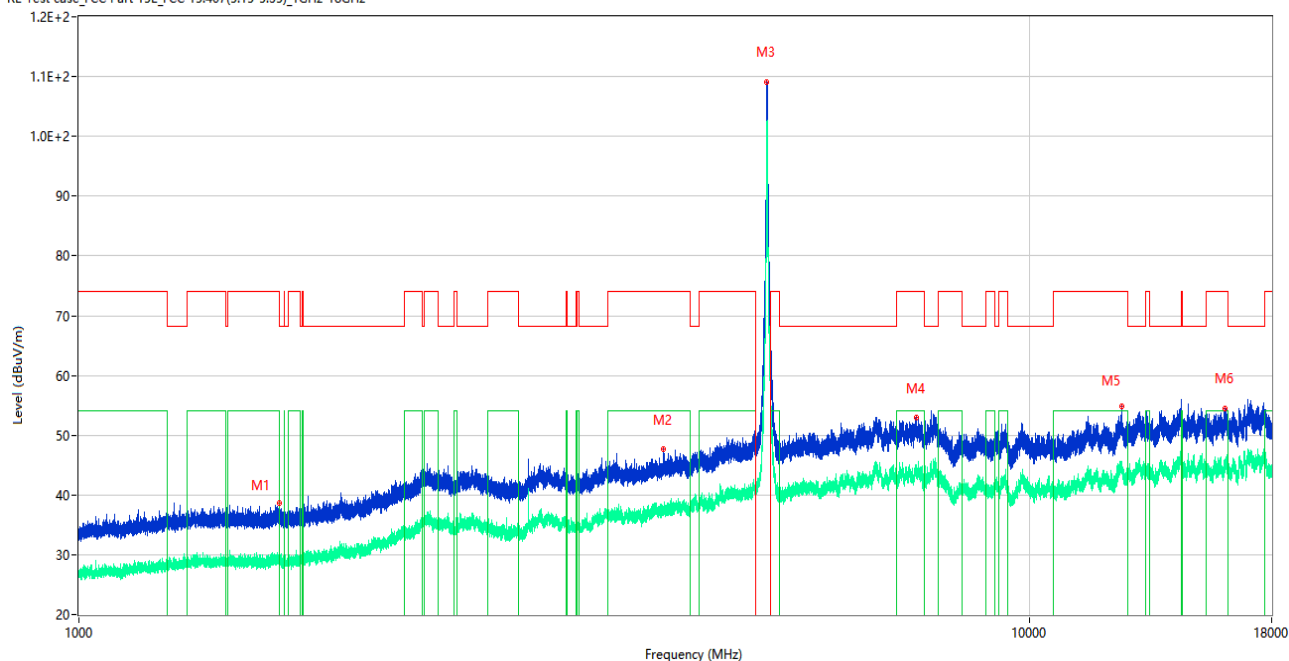


11a, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

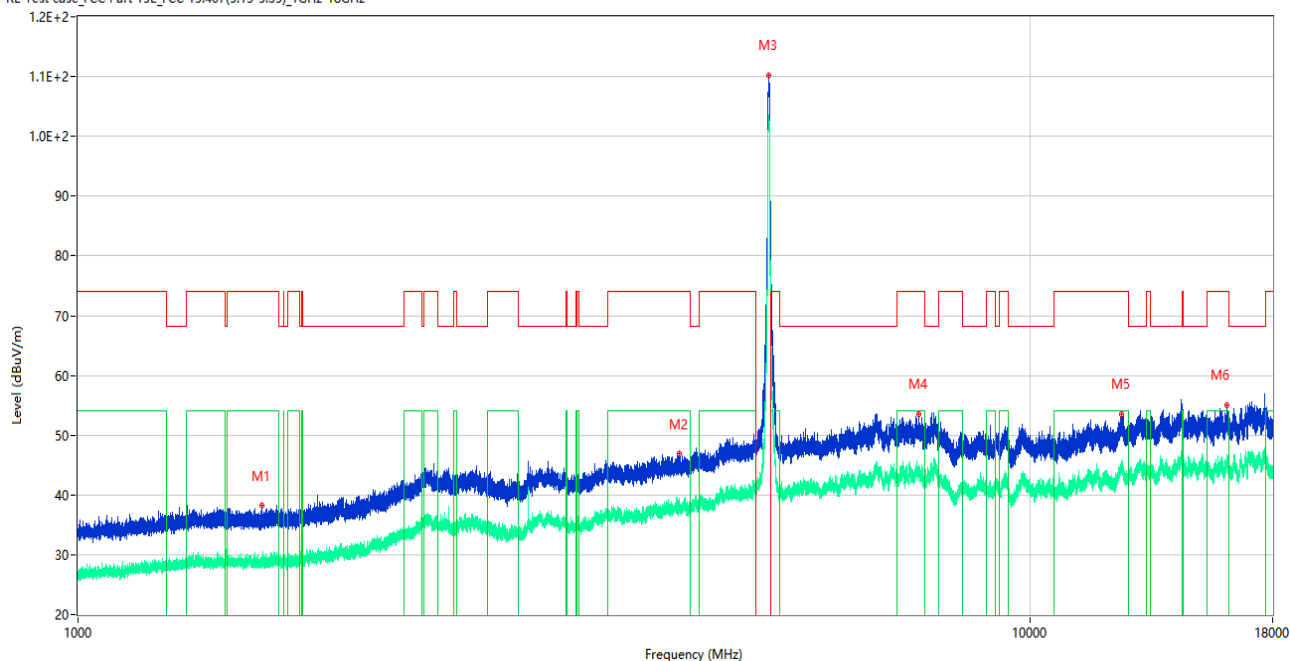
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.300	38.71	74.0	35.29	Peak	327.00	200	Vertical	Pass
1**	1625.300	29.67	54.0	24.33	AV	327.00	200	Vertical	Pass
2	4126.500	47.60	74.0	26.40	Peak	302.00	200	Vertical	Pass
2**	4126.500	37.60	54.0	16.40	AV	302.00	200	Vertical	Pass
3	5299.000	109.16	--	--	Peak	344.00	100	Vertical	N/A
3**	5299.000	102.30	--	--	AV	344.00	100	Vertical	N/A
4	7601.750	52.88	74.0	21.12	Peak	0.00	100	Vertical	Pass
4**	7601.750	44.61	54.0	9.39	AV	0.00	100	Vertical	Pass
5	12515.350	54.78	74.0	19.22	Peak	230.00	150	Vertical	Pass
5**	12515.350	44.24	54.0	9.76	AV	230.00	150	Vertical	Pass
6	16094.250	54.53	74.0	19.47	Peak	276.00	300	Vertical	Pass
6**	16094.250	44.47	54.0	9.53	AV	276.00	300	Vertical	Pass

11a, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

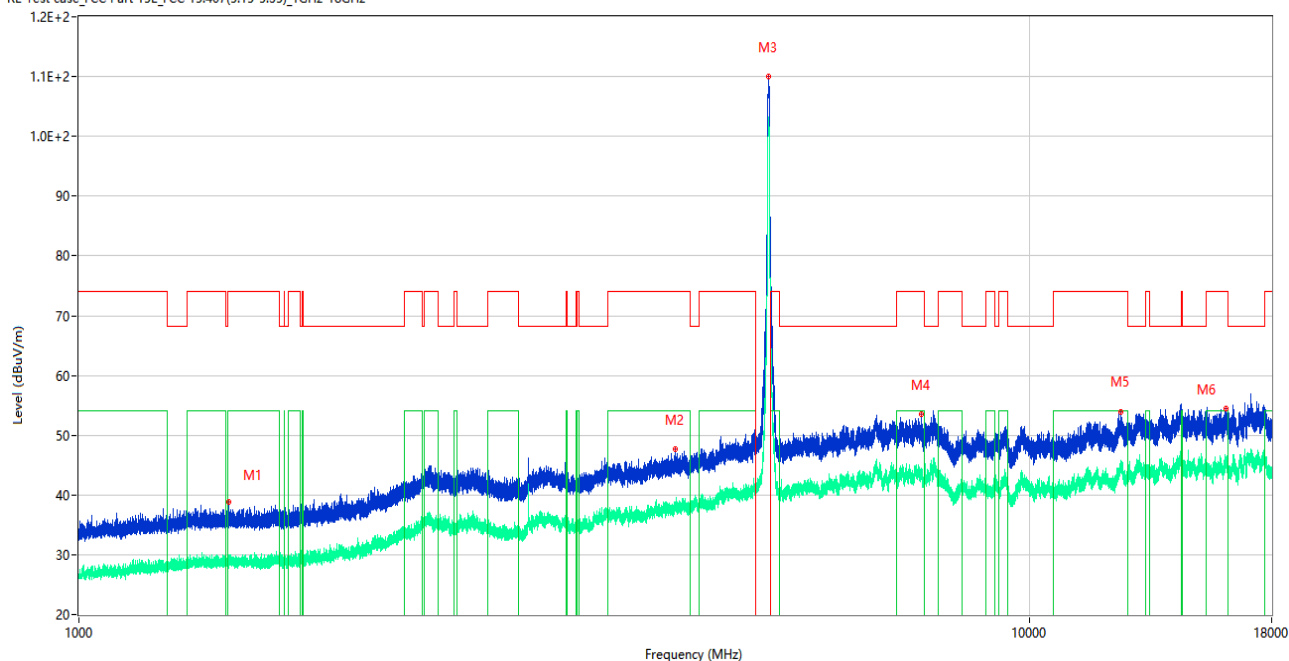
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.100	38.24	74.0	35.76	Peak	176.00	100	Horizontal	Pass
1**	1560.100	29.00	54.0	25.00	AV	176.00	100	Horizontal	Pass
2	4286.750	46.91	74.0	27.09	Peak	303.00	300	Horizontal	Pass
2**	4286.750	38.11	54.0	15.89	AV	303.00	300	Horizontal	Pass
3	5321.750	110.20	--	--	Peak	346.00	100	Horizontal	N/A
3**	5321.750	103.04	--	--	AV	346.00	100	Horizontal	N/A
4	7653.500	53.57	74.0	20.43	Peak	285.00	400	Horizontal	Pass
4**	7653.500	43.43	54.0	10.57	AV	285.00	400	Horizontal	Pass
5	12496.825	53.61	74.0	20.39	Peak	280.00	150	Horizontal	Pass
5**	12496.825	45.79	54.0	8.21	AV	280.00	150	Horizontal	Pass
6	16113.150	55.09	74.0	18.91	Peak	115.00	400	Horizontal	Pass
6**	16113.150	45.45	54.0	8.55	AV	115.00	400	Horizontal	Pass

11a, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

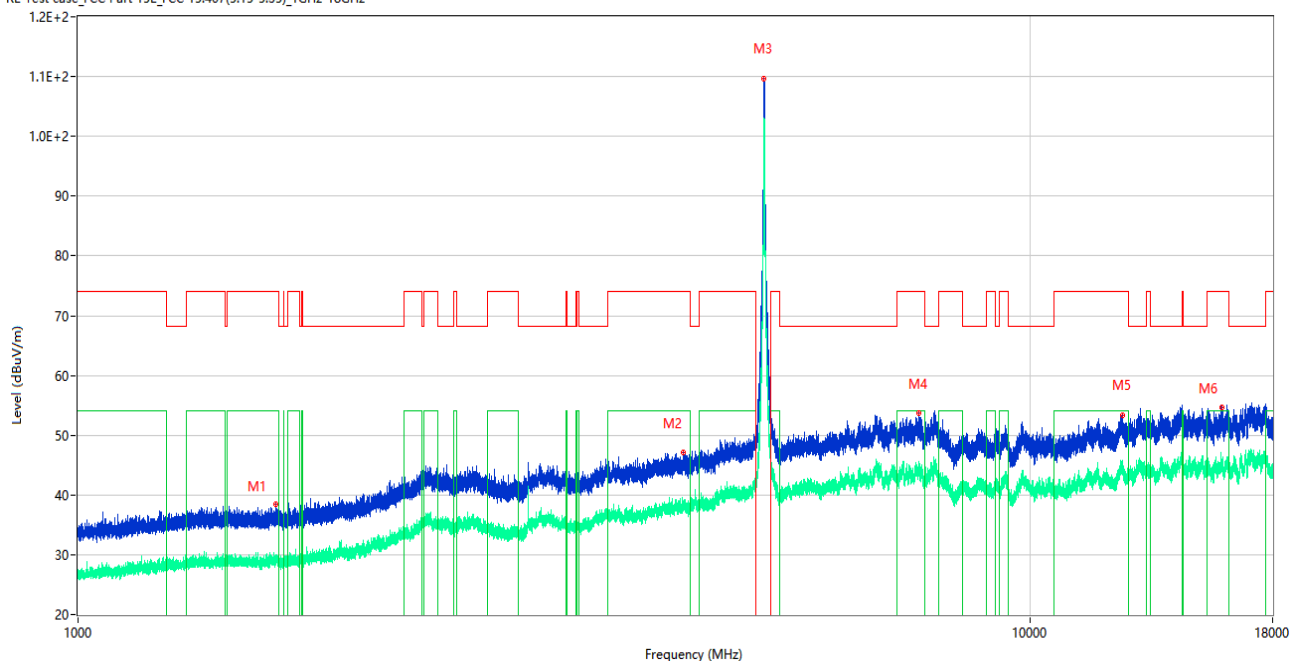
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1436.500	38.83	74.0	35.17	Peak	293.00	100	Vertical	Pass
1**	1436.500	29.97	54.0	24.03	AV	293.00	100	Vertical	Pass
2	4243.000	47.67	74.0	26.33	Peak	188.00	100	Vertical	Pass
2**	4243.000	38.60	54.0	15.40	AV	188.00	100	Vertical	Pass
3	5321.750	109.94	--	--	Peak	344.00	150	Vertical	N/A
3**	5321.750	102.75	--	--	AV	344.00	150	Vertical	N/A
4	7704.750	53.48	74.0	20.52	Peak	28.00	100	Vertical	Pass
4**	7704.750	44.03	54.0	9.97	AV	28.00	100	Vertical	Pass
5	12504.188	53.98	74.0	20.02	Peak	0.00	100	Vertical	Pass
5**	12504.188	44.67	54.0	9.33	AV	0.00	100	Vertical	Pass
6	16123.912	54.48	74.0	19.52	Peak	50.00	200	Vertical	Pass
6**	16123.912	45.64	54.0	8.36	AV	50.00	200	Vertical	Pass

11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

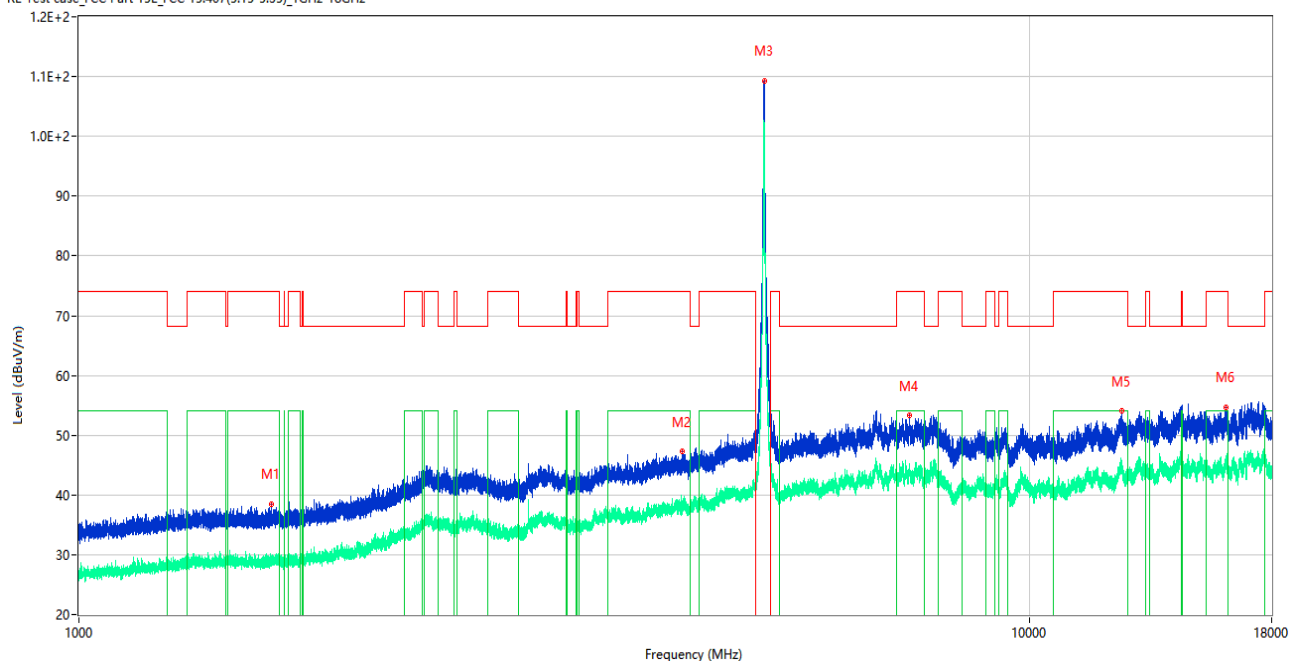
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1614.100	38.47	74.0	35.53	Peak	133.00	400	Horizontal	Pass
1**	1614.100	29.25	54.0	24.75	AV	133.00	400	Horizontal	Pass
2	4325.000	47.16	74.0	26.84	Peak	90.00	400	Horizontal	Pass
2**	4325.000	38.40	54.0	15.60	AV	90.00	400	Horizontal	Pass
3	5261.000	109.66	--	--	Peak	10.00	200	Horizontal	N/A
3**	5261.000	102.84	--	--	AV	10.00	200	Horizontal	N/A
4	7648.500	53.69	74.0	20.31	Peak	325.00	400	Horizontal	Pass
4**	7648.500	44.03	54.0	9.97	AV	325.00	400	Horizontal	Pass
5	12529.362	53.33	74.0	20.67	Peak	283.00	100	Horizontal	Pass
5**	12529.362	43.45	54.0	10.55	AV	283.00	100	Horizontal	Pass
6	15915.750	54.67	74.0	19.33	Peak	254.00	400	Horizontal	Pass
6**	15915.750	45.24	54.0	8.76	AV	254.00	400	Horizontal	Pass

11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

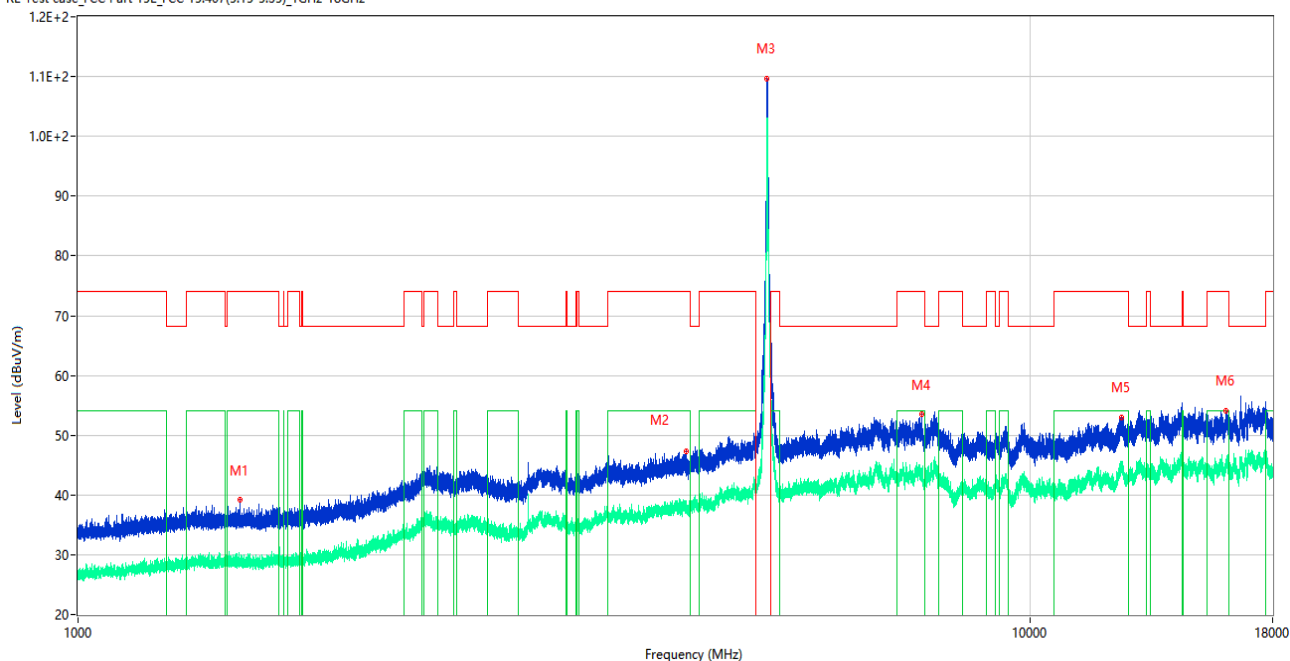
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1593.700	38.45	74.0	35.55	Peak	14.00	300	Vertical	Pass
1**	1593.700	28.82	54.0	25.18	AV	14.00	300	Vertical	Pass
2	4311.500	47.22	74.0	26.78	Peak	246.00	300	Vertical	Pass
2**	4311.500	37.57	54.0	16.43	AV	246.00	300	Vertical	Pass
3	5263.250	109.33	--	--	Peak	325.00	200	Vertical	N/A
3**	5263.250	102.38	--	--	AV	325.00	200	Vertical	N/A
4	7486.250	53.25	74.0	20.75	Peak	246.00	400	Vertical	Pass
4**	7486.250	43.62	54.0	10.38	AV	246.00	400	Vertical	Pass
5	12520.337	53.99	74.0	20.01	Peak	152.00	150	Vertical	Pass
5**	12520.337	43.89	54.0	10.11	AV	152.00	150	Vertical	Pass
6	16127.062	54.74	74.0	19.26	Peak	178.00	100	Vertical	Pass
6**	16127.062	45.03	54.0	8.97	AV	178.00	100	Vertical	Pass

11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

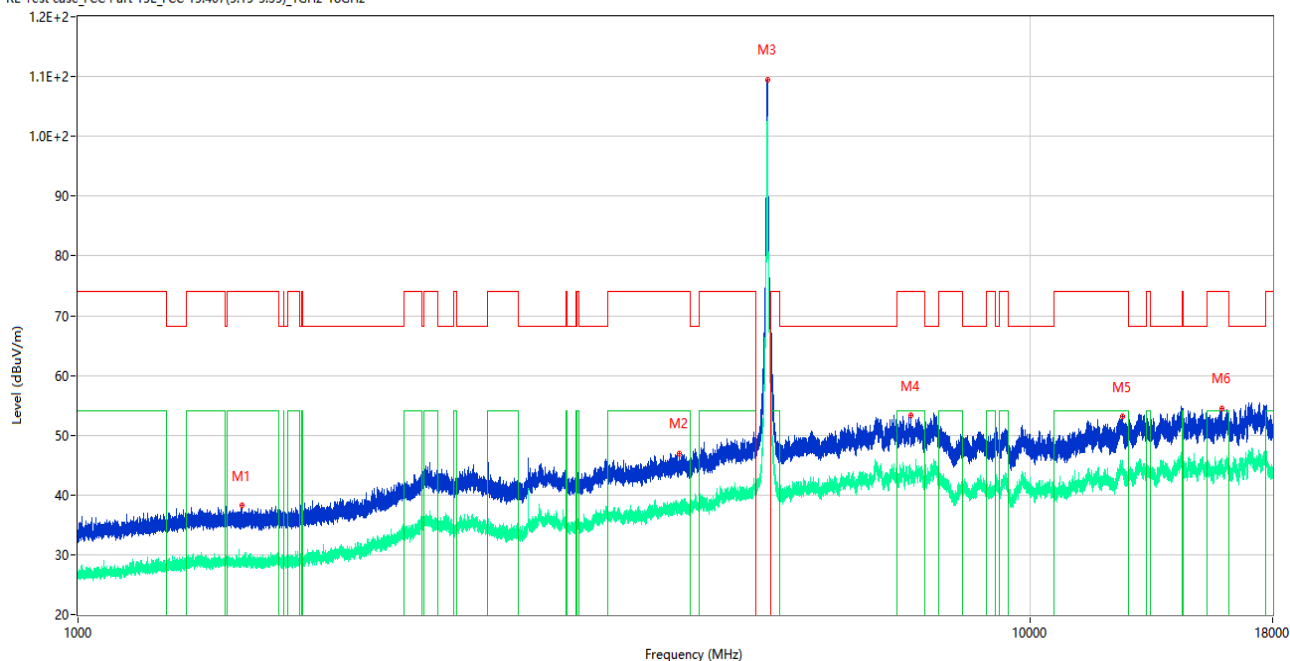
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1478.300	39.12	74.0	34.88	Peak	13.00	100	Horizontal	Pass
1**	1478.300	29.31	54.0	24.69	AV	13.00	100	Horizontal	Pass
2	4351.250	47.24	74.0	26.76	Peak	186.00	100	Horizontal	Pass
2**	4351.250	38.60	54.0	15.40	AV	186.00	100	Horizontal	Pass
3	5296.000	109.67	--	--	Peak	0.00	150	Horizontal	N/A
3**	5296.000	102.48	--	--	AV	0.00	150	Horizontal	N/A
4	7704.500	53.44	74.0	20.56	Peak	305.00	300	Horizontal	Pass
4**	7704.500	44.20	54.0	9.80	AV	305.00	300	Horizontal	Pass
5	12477.825	52.97	74.0	21.03	Peak	101.00	150	Horizontal	Pass
5**	12477.825	44.47	54.0	9.53	AV	101.00	150	Horizontal	Pass
6	16059.600	54.17	74.0	19.83	Peak	58.00	100	Horizontal	Pass
6**	16059.600	44.03	54.0	9.97	AV	58.00	100	Horizontal	Pass

11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

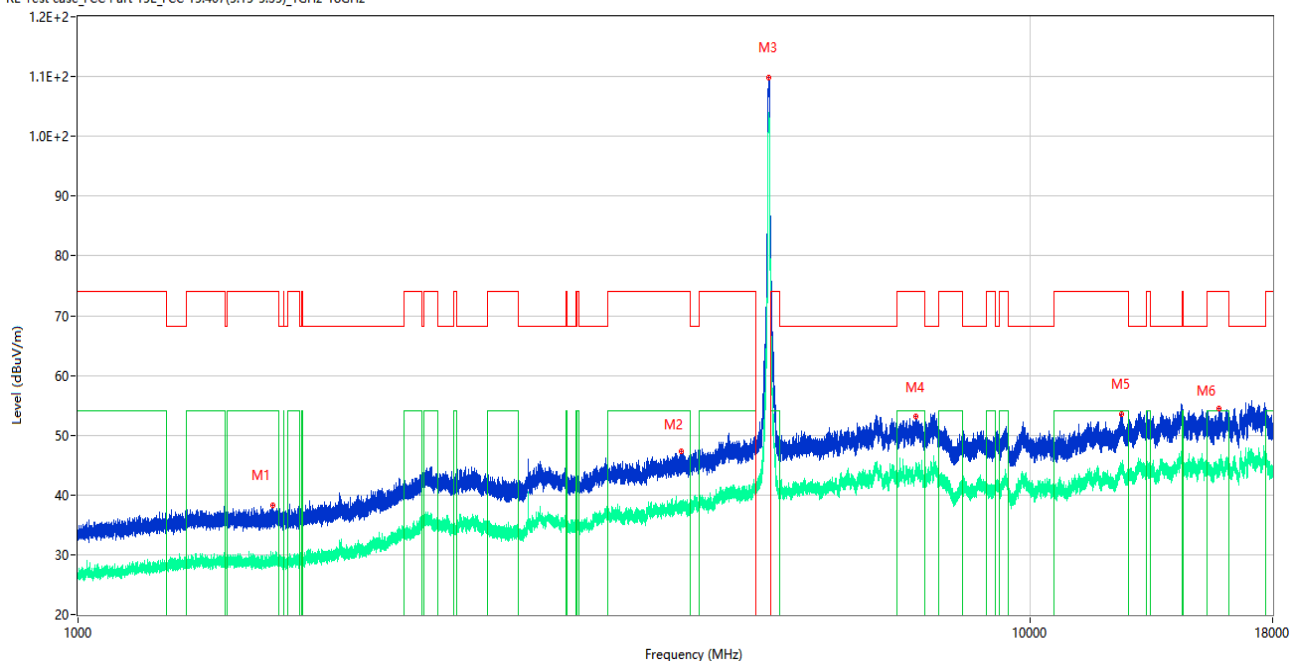
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1487.700	38.23	74.0	35.77	Peak	191.00	300	Vertical	Pass
1**	1487.700	28.42	54.0	25.58	AV	191.00	300	Vertical	Pass
2	4279.000	47.01	74.0	26.99	Peak	10.00	100	Vertical	Pass
2**	4279.000	37.30	54.0	16.70	AV	10.00	100	Vertical	Pass
3	5301.750	109.46	--	--	Peak	344.00	150	Vertical	N/A
3**	5301.750	102.13	--	--	AV	344.00	150	Vertical	N/A
4	7494.000	53.28	74.0	20.72	Peak	325.00	400	Vertical	Pass
4**	7494.000	43.69	54.0	10.31	AV	325.00	400	Vertical	Pass
5	12512.500	53.10	74.0	20.90	Peak	302.00	150	Vertical	Pass
5**	12512.500	43.92	54.0	10.08	AV	302.00	150	Vertical	Pass
6	15910.762	54.45	74.0	19.55	Peak	103.00	100	Vertical	Pass
6**	15910.762	45.67	54.0	8.33	AV	103.00	100	Vertical	Pass

11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

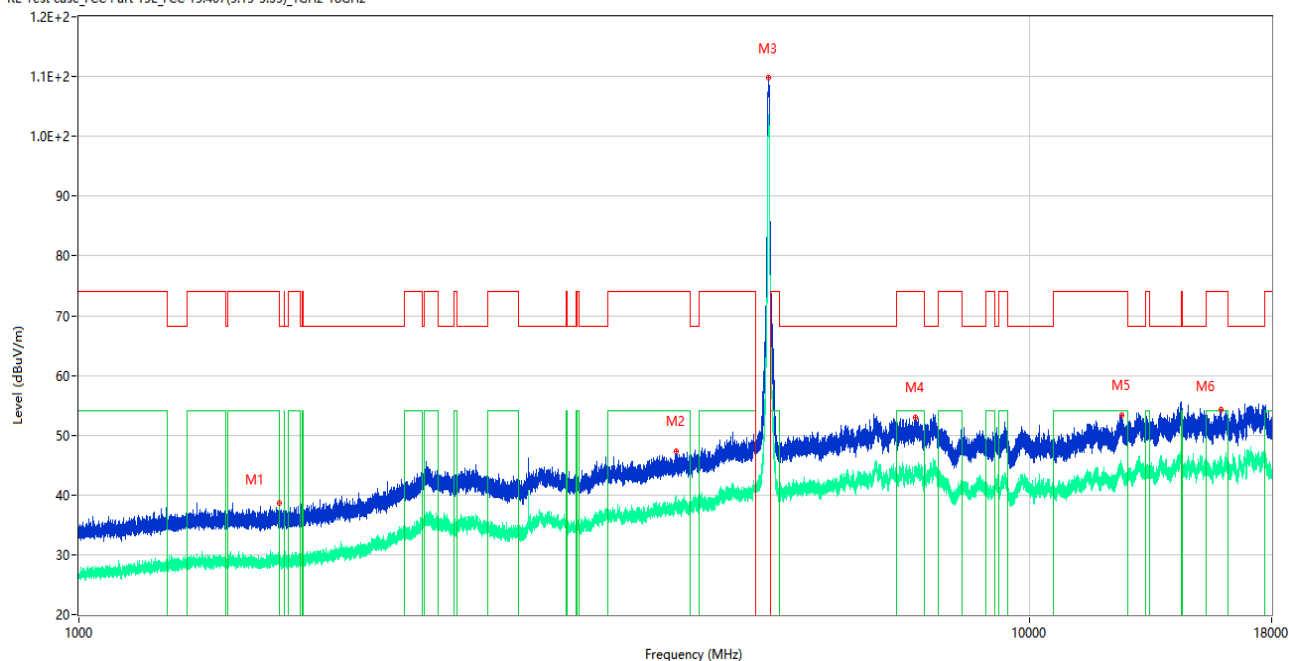
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1602.000	38.19	74.0	35.81	Peak	128.00	300	Horizontal	Pass
1**	1602.000	28.98	54.0	25.02	AV	128.00	300	Horizontal	Pass
2	4308.000	47.27	74.0	26.73	Peak	188.00	300	Horizontal	Pass
2**	4308.000	37.22	54.0	16.78	AV	188.00	300	Horizontal	Pass
3	5324.000	109.89	--	--	Peak	0.00	150	Horizontal	N/A
3**	5324.000	103.54	--	--	AV	0.00	150	Horizontal	N/A
4	7588.000	53.11	74.0	20.89	Peak	9.00	100	Horizontal	Pass
4**	7588.000	43.57	54.0	10.43	AV	9.00	100	Horizontal	Pass
5	12486.138	53.55	74.0	20.45	Peak	344.00	200	Horizontal	Pass
5**	12486.138	45.16	54.0	8.84	AV	344.00	200	Horizontal	Pass
6	15822.825	54.51	74.0	19.49	Peak	37.00	400	Horizontal	Pass
6**	15822.825	44.49	54.0	9.51	AV	37.00	400	Horizontal	Pass

11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

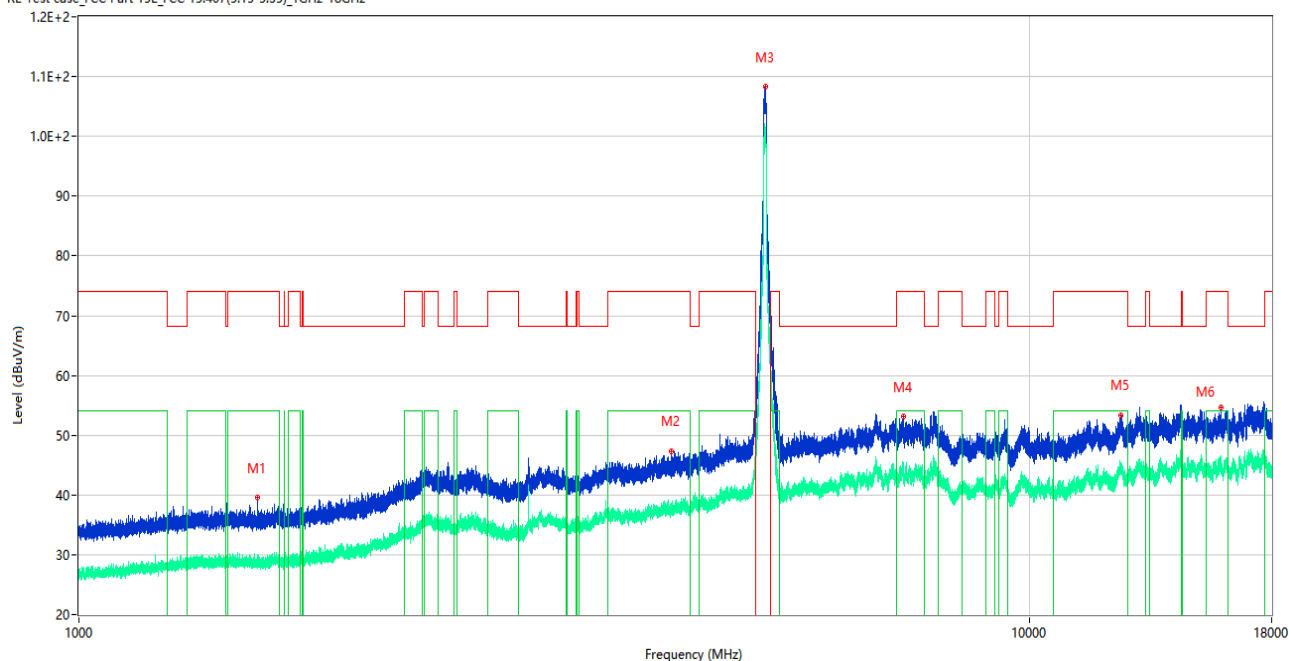
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1624.400	38.72	74.0	35.28	Peak	266.00	100	Vertical	Pass
1**	1624.400	28.51	54.0	25.49	AV	266.00	100	Vertical	Pass
2	4256.000	47.36	74.0	26.64	Peak	26.00	300	Vertical	Pass
2**	4256.000	38.90	54.0	15.10	AV	26.00	300	Vertical	Pass
3	5322.500	109.77	--	--	Peak	360.00	100	Vertical	N/A
3**	5322.500	102.07	--	--	AV	360.00	100	Vertical	N/A
4	7587.500	52.95	74.0	21.05	Peak	225.00	200	Vertical	Pass
4**	7587.500	43.47	54.0	10.53	AV	225.00	200	Vertical	Pass
5	12515.112	53.38	74.0	20.62	Peak	244.00	100	Vertical	Pass
5**	12515.112	43.91	54.0	10.09	AV	244.00	100	Vertical	Pass
6	15917.587	54.29	74.0	19.71	Peak	138.00	100	Vertical	Pass
6**	15917.587	44.99	54.0	9.01	AV	138.00	100	Vertical	Pass

11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

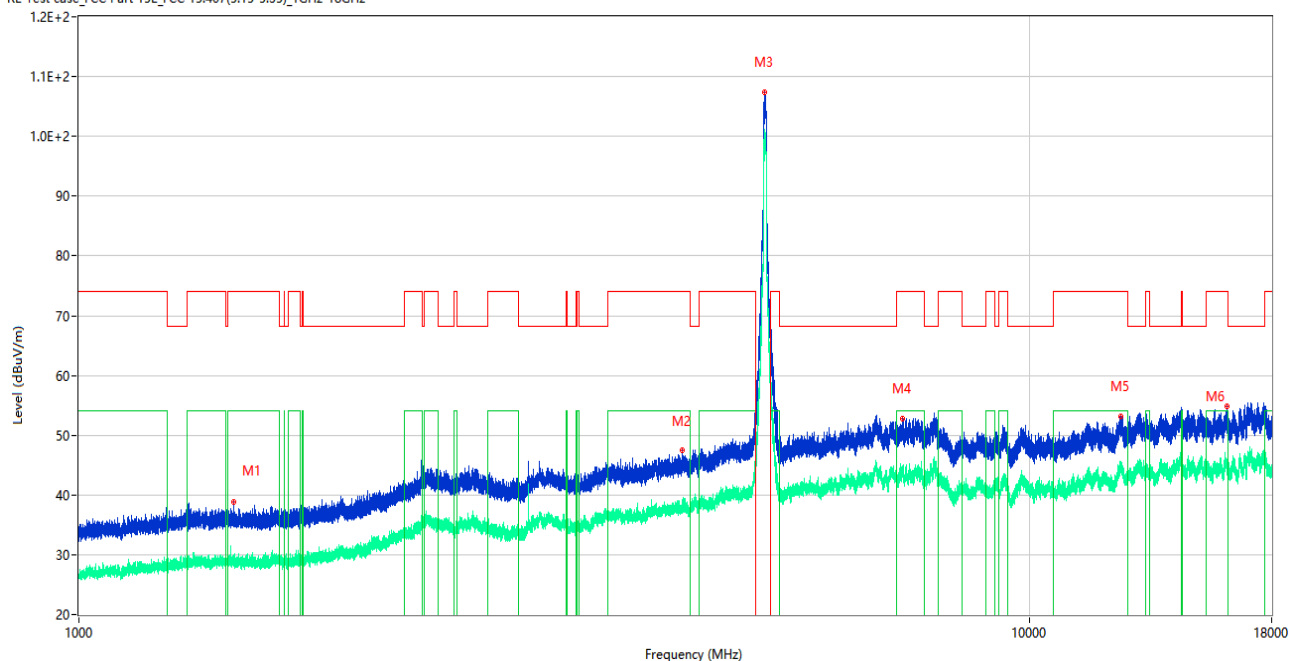
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.800	39.55	74.0	34.45	Peak	50.00	200	Horizontal	Pass
1**	1541.800	28.53	54.0	25.47	AV	50.00	200	Horizontal	Pass
2	4204.250	47.38	74.0	26.62	Peak	167.00	200	Horizontal	Pass
2**	4204.250	37.84	54.0	16.16	AV	167.00	200	Horizontal	Pass
3	5274.750	108.30	--	--	Peak	8.00	150	Horizontal	N/A
3**	5274.750	100.71	--	--	AV	8.00	150	Horizontal	N/A
4	7370.750	53.08	74.0	20.92	Peak	286.00	300	Horizontal	Pass
4**	7370.750	43.93	54.0	10.07	AV	286.00	300	Horizontal	Pass
5	12497.063	53.35	74.0	20.65	Peak	183.00	200	Horizontal	Pass
5**	12497.063	44.05	54.0	9.95	AV	183.00	200	Horizontal	Pass
6	15912.600	54.58	74.0	19.42	Peak	303.00	100	Horizontal	Pass
6**	15912.600	44.74	54.0	9.26	AV	303.00	100	Horizontal	Pass

11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

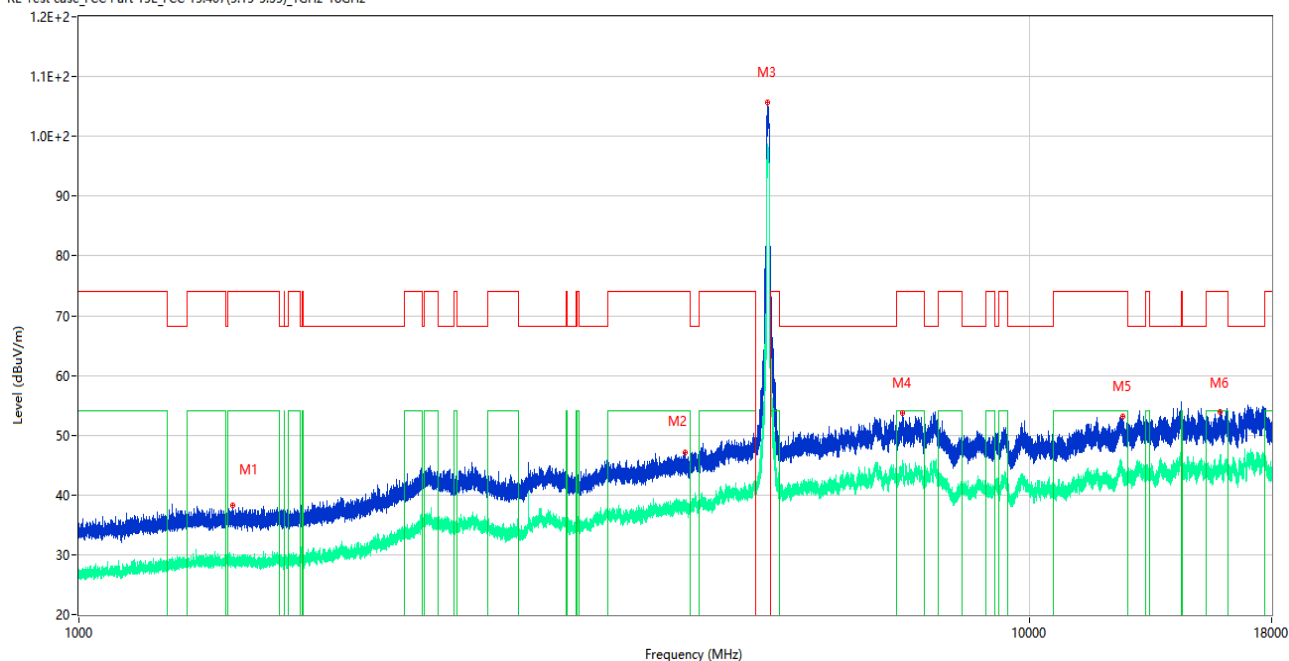
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1456.200	38.88	74.0	35.12	Peak	173.00	100	Vertical	Pass
1**	1456.200	29.03	54.0	24.97	AV	173.00	100	Vertical	Pass
2	4318.750	47.42	74.0	26.58	Peak	145.00	300	Vertical	Pass
2**	4318.750	39.12	54.0	14.88	AV	145.00	300	Vertical	Pass
3	5273.750	107.38	--	--	Peak	0.00	100	Vertical	N/A
3**	5273.750	100.59	--	--	AV	0.00	100	Vertical	N/A
4	7358.250	52.85	74.0	21.15	Peak	285.00	400	Vertical	Pass
4**	7358.250	44.21	54.0	9.79	AV	285.00	400	Vertical	Pass
5	12491.125	53.23	74.0	20.77	Peak	26.00	150	Vertical	Pass
5**	12491.125	44.04	54.0	9.96	AV	26.00	150	Vertical	Pass
6	16157.513	54.91	74.0	19.09	Peak	222.00	400	Vertical	Pass
6**	16157.513	44.45	54.0	9.55	AV	222.00	400	Vertical	Pass

11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

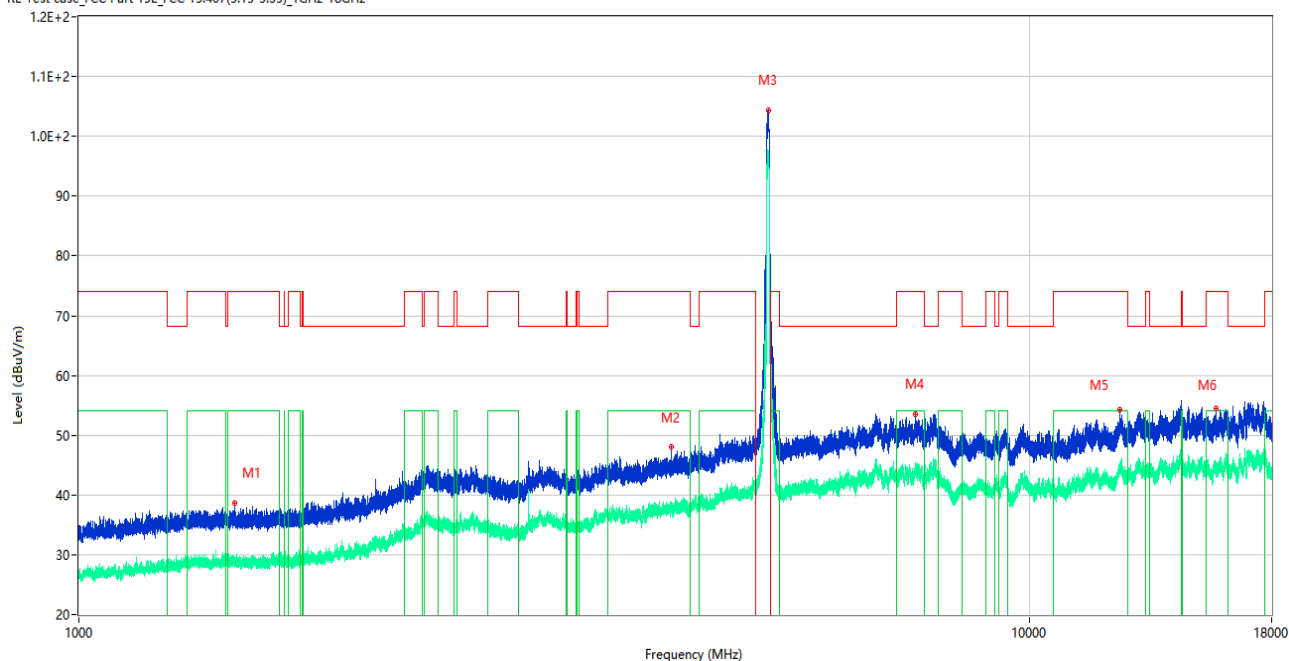
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1450.300	38.21	74.0	35.79	Peak	339.00	100	Horizontal	Pass
1**	1450.300	29.29	54.0	24.71	AV	339.00	100	Horizontal	Pass
2	4348.250	47.09	74.0	26.91	Peak	169.00	100	Horizontal	Pass
2**	4348.250	38.58	54.0	15.42	AV	169.00	100	Horizontal	Pass
3	5306.750	105.75	--	--	Peak	0.00	200	Horizontal	N/A
3**	5306.750	97.59	--	--	AV	0.00	200	Horizontal	N/A
4	7358.250	53.72	74.0	20.28	Peak	111.00	200	Horizontal	Pass
4**	7358.250	44.55	54.0	9.45	AV	111.00	200	Horizontal	Pass
5	12541.712	53.22	74.0	20.78	Peak	290.00	150	Horizontal	Pass
5**	12541.712	43.17	54.0	10.83	AV	290.00	150	Horizontal	Pass
6	15891.075	53.87	74.0	20.13	Peak	349.00	300	Horizontal	Pass
6**	15891.075	43.84	54.0	10.16	AV	349.00	300	Horizontal	Pass

11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

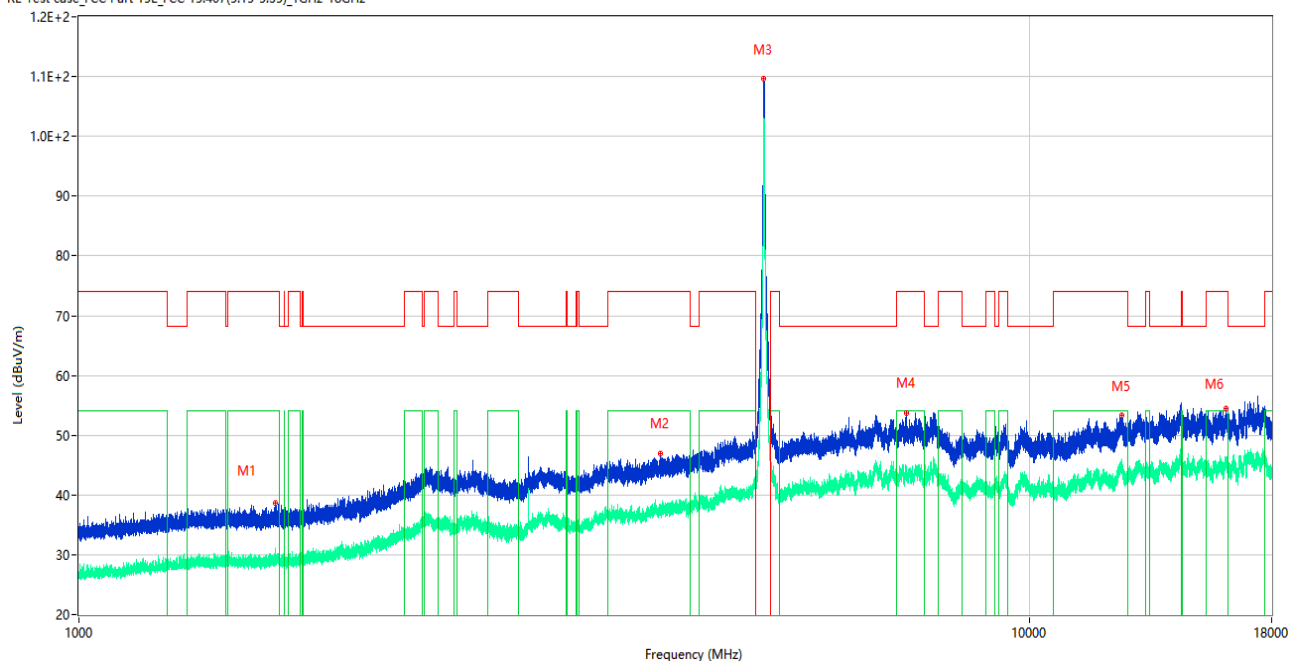
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1460.200	38.56	74.0	35.44	Peak	13.00	400	Vertical	Pass
1**	1460.200	28.80	54.0	25.20	AV	13.00	400	Vertical	Pass
2	4200.500	47.99	74.0	26.01	Peak	14.00	400	Vertical	Pass
2**	4200.500	37.44	54.0	16.56	AV	14.00	400	Vertical	Pass
3	5315.000	104.42	--	--	Peak	286.00	150	Vertical	N/A
3**	5315.000	97.35	--	--	AV	286.00	150	Vertical	N/A
4	7593.500	53.59	74.0	20.41	Peak	53.00	100	Vertical	Pass
4**	7593.500	44.93	54.0	9.07	AV	53.00	100	Vertical	Pass
5	12468.799	54.30	74.0	19.70	Peak	231.00	100	Vertical	Pass
5**	12468.799	44.17	54.0	9.83	AV	231.00	100	Vertical	Pass
6	15726.224	54.41	74.0	19.59	Peak	41.00	300	Vertical	Pass
6**	15726.224	44.04	54.0	9.96	AV	41.00	300	Vertical	Pass

11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

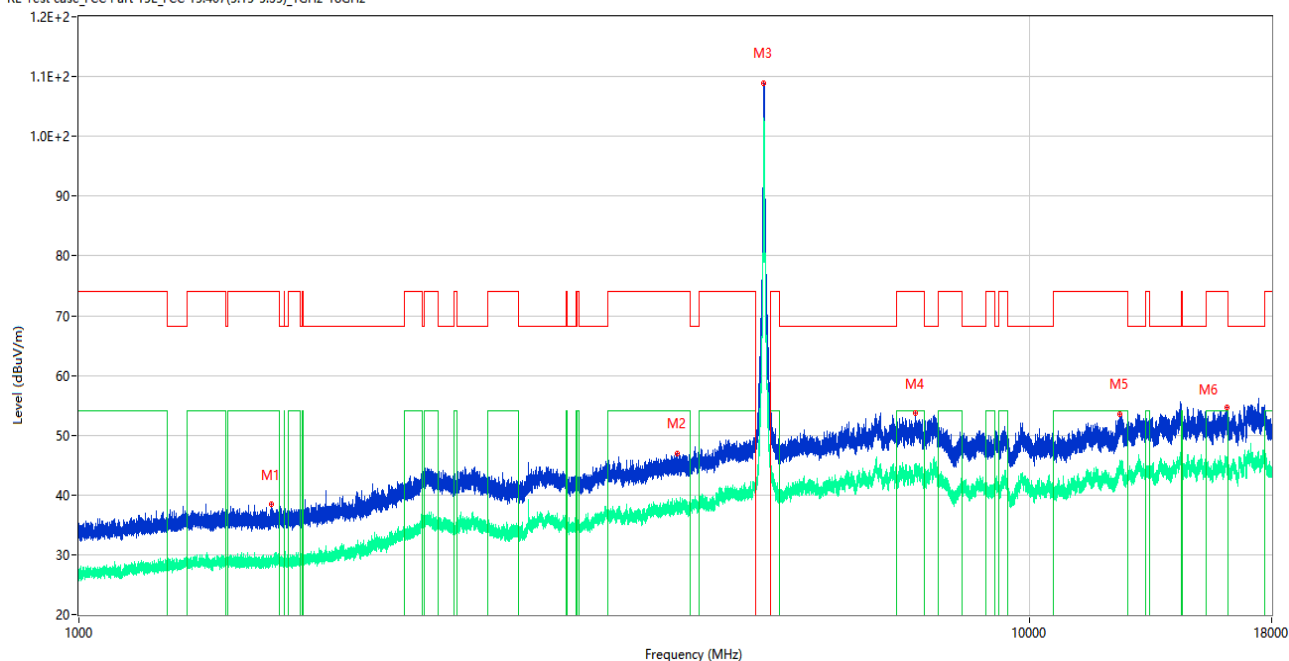
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.200	38.59	74.0	35.41	Peak	137.00	200	Horizontal	Pass
1**	1609.200	28.67	54.0	25.33	AV	137.00	200	Horizontal	Pass
2	4095.000	46.93	74.0	27.07	Peak	106.00	100	Horizontal	Pass
2**	4095.000	37.41	54.0	16.59	AV	106.00	100	Horizontal	Pass
3	5258.000	109.58	--	--	Peak	0.00	200	Horizontal	N/A
3**	5258.000	102.33	--	--	AV	0.00	200	Horizontal	N/A
4	7424.250	53.74	74.0	20.26	Peak	47.00	300	Horizontal	Pass
4**	7424.250	44.41	54.0	9.59	AV	47.00	300	Horizontal	Pass
5	12506.087	53.29	74.0	20.71	Peak	82.00	200	Horizontal	Pass
5**	12506.087	44.14	54.0	9.86	AV	82.00	200	Horizontal	Pass
6	16100.025	54.41	74.0	19.59	Peak	130.00	100	Horizontal	Pass
6**	16100.025	44.84	54.0	9.16	AV	130.00	100	Horizontal	Pass

11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

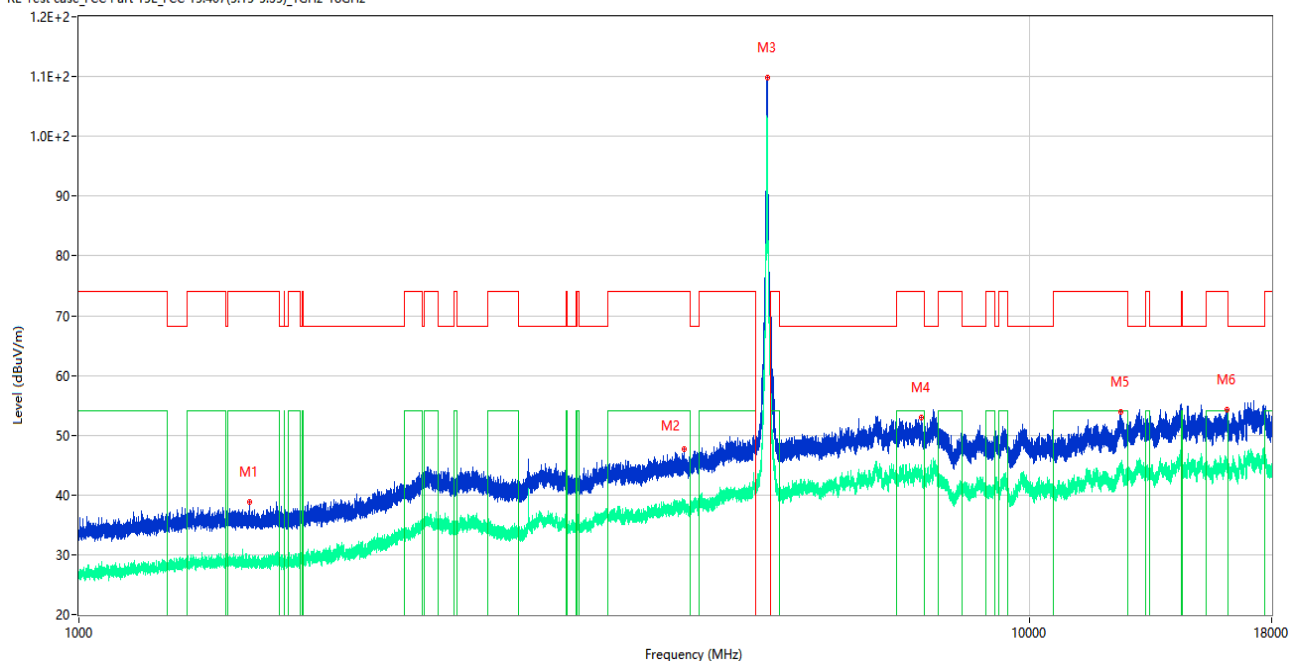
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.400	38.36	74.0	35.64	Peak	286.00	200	Vertical	Pass
1**	1594.400	29.17	54.0	24.83	AV	286.00	200	Vertical	Pass
2	4259.250	46.94	74.0	27.06	Peak	128.00	400	Vertical	Pass
2**	4259.250	37.86	54.0	16.14	AV	128.00	400	Vertical	Pass
3	5259.250	108.89	--	--	Peak	286.00	150	Vertical	N/A
3**	5259.250	102.54	--	--	AV	286.00	150	Vertical	N/A
4	7593.250	53.66	74.0	20.34	Peak	360.00	200	Vertical	Pass
4**	7593.250	44.21	54.0	9.79	AV	360.00	200	Vertical	Pass
5	12460.013	53.60	74.0	20.40	Peak	259.00	150	Vertical	Pass
5**	12460.013	43.97	54.0	10.03	AV	259.00	150	Vertical	Pass
6	16150.425	54.56	74.0	19.44	Peak	305.00	300	Vertical	Pass
6**	16150.425	44.68	54.0	9.32	AV	305.00	300	Vertical	Pass

11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

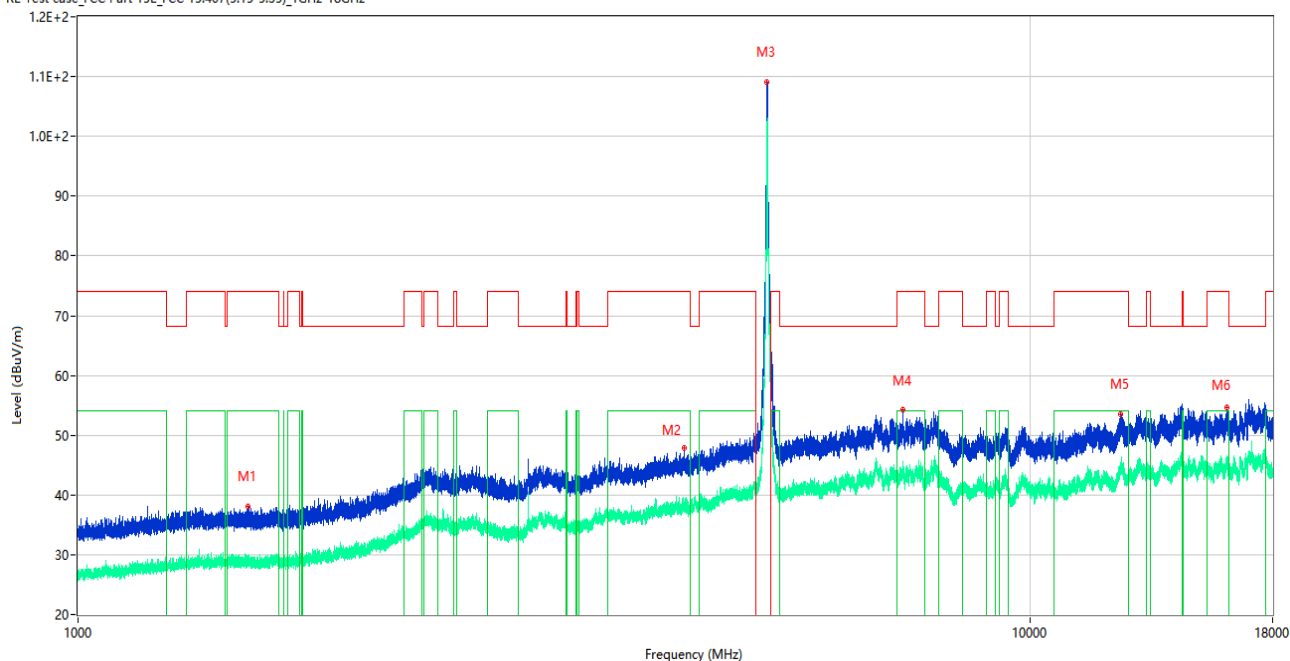
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.900	38.84	74.0	35.16	Peak	31.00	400	Horizontal	Pass
1**	1510.900	28.53	54.0	25.47	AV	31.00	400	Horizontal	Pass
2	4340.250	47.73	74.0	26.27	Peak	283.00	100	Horizontal	Pass
2**	4340.250	37.60	54.0	16.40	AV	283.00	100	Horizontal	Pass
3	5301.750	109.86	--	--	Peak	344.00	200	Horizontal	N/A
3**	5301.750	102.55	--	--	AV	344.00	200	Horizontal	N/A
4	7694.750	53.05	74.0	20.95	Peak	303.00	300	Horizontal	Pass
4**	7694.750	43.66	54.0	10.34	AV	303.00	300	Horizontal	Pass
5	12480.201	53.95	74.0	20.05	Peak	52.00	150	Horizontal	Pass
5**	12480.201	44.01	54.0	9.99	AV	52.00	150	Horizontal	Pass
6	16136.513	54.28	74.0	19.72	Peak	201.00	300	Horizontal	Pass
6**	16136.513	45.03	54.0	8.97	AV	201.00	300	Horizontal	Pass

11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

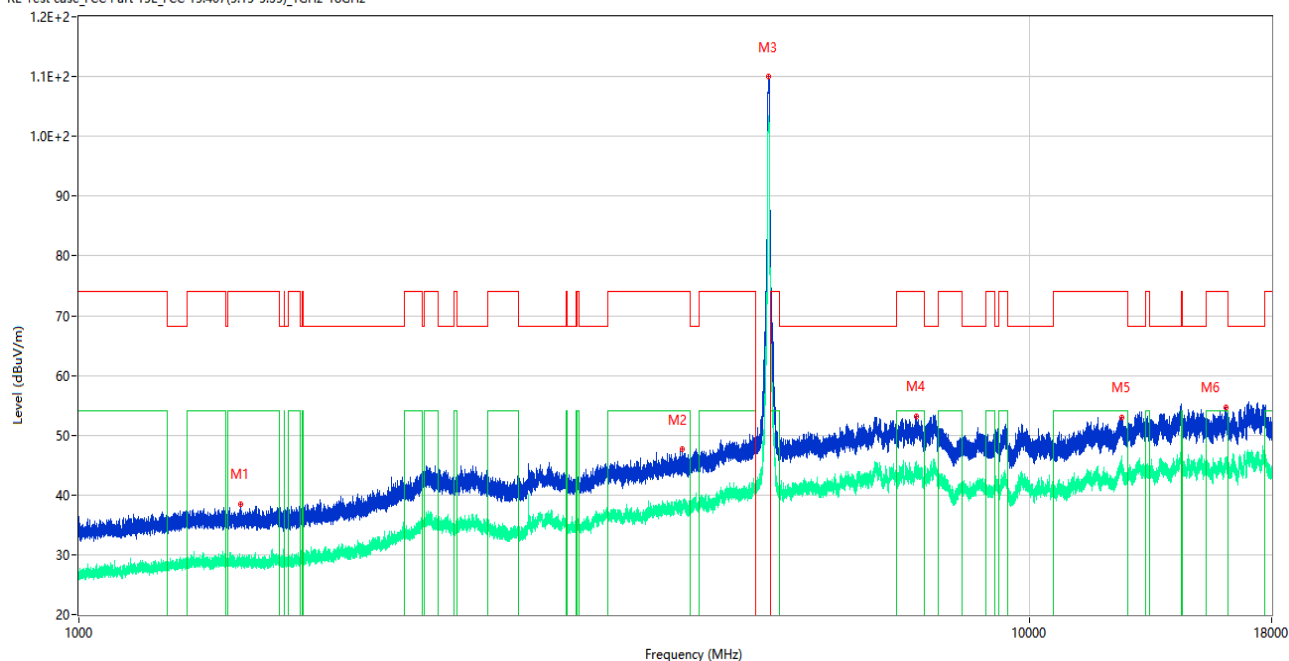
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1507.000	38.14	74.0	35.86	Peak	65.00	100	Vertical	Pass
1**	1507.000	28.58	54.0	25.42	AV	65.00	100	Vertical	Pass
2	4333.750	47.89	74.0	26.11	Peak	147.00	200	Vertical	Pass
2**	4333.750	37.81	54.0	16.19	AV	147.00	200	Vertical	Pass
3	5299.250	109.10	--	--	Peak	344.00	150	Vertical	N/A
3**	5299.250	102.37	--	--	AV	344.00	150	Vertical	N/A
4	7359.500	54.20	74.0	19.80	Peak	48.00	200	Vertical	Pass
4**	7359.500	45.02	54.0	8.98	AV	48.00	200	Vertical	Pass
5	12469.987	53.55	74.0	20.45	Peak	9.00	200	Vertical	Pass
5**	12469.987	45.18	54.0	8.82	AV	9.00	200	Vertical	Pass
6	16131.526	54.59	74.0	19.41	Peak	232.00	300	Vertical	Pass
6**	16131.526	45.46	54.0	8.54	AV	232.00	300	Vertical	Pass

11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

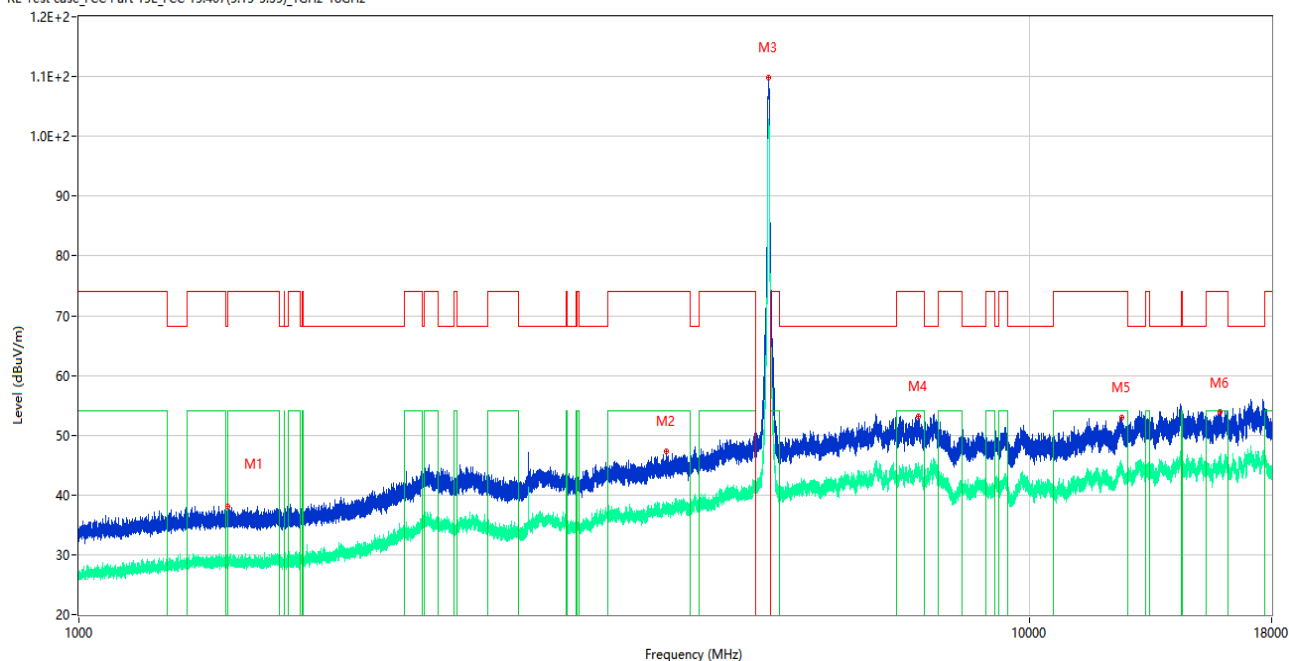
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1480.900	38.48	74.0	35.52	Peak	86.00	400	Horizontal	Pass
1**	1480.900	28.83	54.0	25.17	AV	86.00	400	Horizontal	Pass
2	4315.500	47.76	74.0	26.24	Peak	0.00	100	Horizontal	Pass
2**	4315.500	37.94	54.0	16.06	AV	0.00	100	Horizontal	Pass
3	5321.500	109.95	--	--	Peak	0.00	150	Horizontal	N/A
3**	5321.500	103.49	--	--	AV	0.00	150	Horizontal	N/A
4	7606.750	53.15	74.0	20.85	Peak	286.00	400	Horizontal	Pass
4**	7606.750	44.06	54.0	9.94	AV	286.00	400	Horizontal	Pass
5	12527.938	53.05	74.0	20.95	Peak	82.00	200	Horizontal	Pass
5**	12527.938	44.04	54.0	9.96	AV	82.00	200	Horizontal	Pass
6	16113.675	54.67	74.0	19.33	Peak	360.00	200	Horizontal	Pass
6**	16113.675	45.05	54.0	8.95	AV	360.00	200	Horizontal	Pass

11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

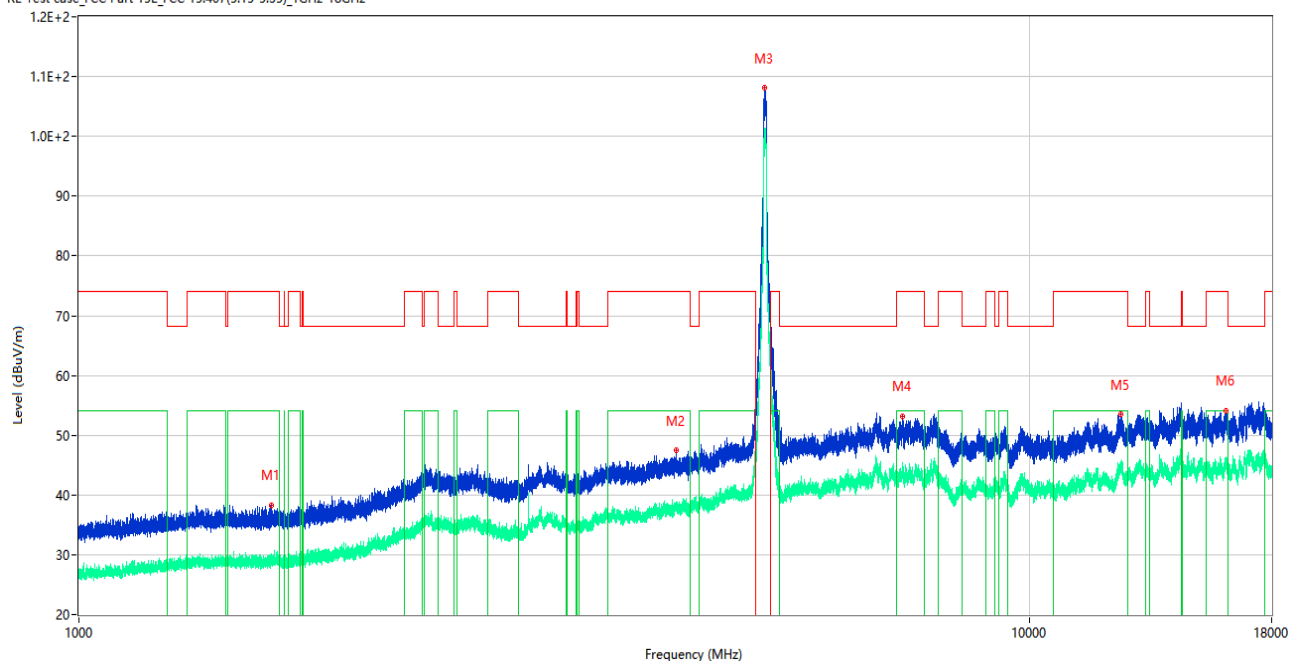
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1435.100	38.06	74.0	35.94	Peak	190.00	200	Vertical	Pass
1**	1435.100	28.82	54.0	25.18	AV	190.00	200	Vertical	Pass
2	4152.000	47.31	74.0	26.69	Peak	89.00	200	Vertical	Pass
2**	4152.000	38.62	54.0	15.38	AV	89.00	200	Vertical	Pass
3	5322.000	109.89	--	--	Peak	286.00	150	Vertical	N/A
3**	5322.000	102.41	--	--	AV	286.00	150	Vertical	N/A
4	7648.000	53.17	74.0	20.83	Peak	167.00	300	Vertical	Pass
4**	7648.000	44.36	54.0	9.64	AV	167.00	300	Vertical	Pass
5	12519.862	53.04	74.0	20.96	Peak	300.00	200	Vertical	Pass
5**	12519.862	44.58	54.0	9.42	AV	300.00	200	Vertical	Pass
6	15892.388	53.96	74.0	20.04	Peak	220.00	100	Vertical	Pass
6**	15892.388	45.08	54.0	8.92	AV	220.00	100	Vertical	Pass

11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

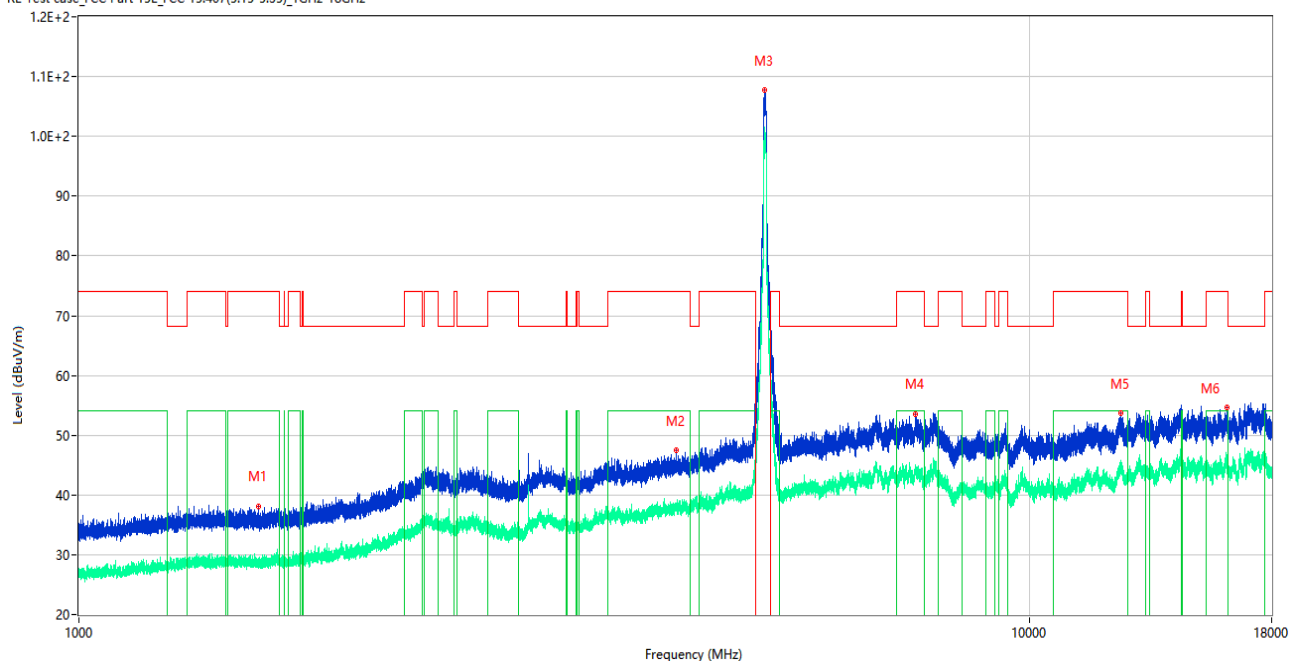
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1592.900	38.30	74.0	35.70	Peak	173.00	200	Horizontal	Pass
1**	1592.900	29.47	54.0	24.53	AV	173.00	200	Horizontal	Pass
2	4255.500	47.45	74.0	26.55	Peak	186.00	400	Horizontal	Pass
2**	4255.500	38.92	54.0	15.08	AV	186.00	400	Horizontal	Pass
3	5272.500	108.06	--	--	Peak	8.00	150	Horizontal	N/A
3**	5272.500	101.06	--	--	AV	8.00	150	Horizontal	N/A
4	7361.000	53.16	74.0	20.84	Peak	186.00	300	Horizontal	Pass
4**	7361.000	45.31	54.0	8.69	AV	186.00	300	Horizontal	Pass
5	12485.900	53.47	74.0	20.53	Peak	220.00	150	Horizontal	Pass
5**	12485.900	43.83	54.0	10.17	AV	220.00	150	Horizontal	Pass
6	16124.174	54.12	74.0	19.88	Peak	178.00	100	Horizontal	Pass
6**	16124.174	45.63	54.0	8.37	AV	178.00	100	Horizontal	Pass

11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

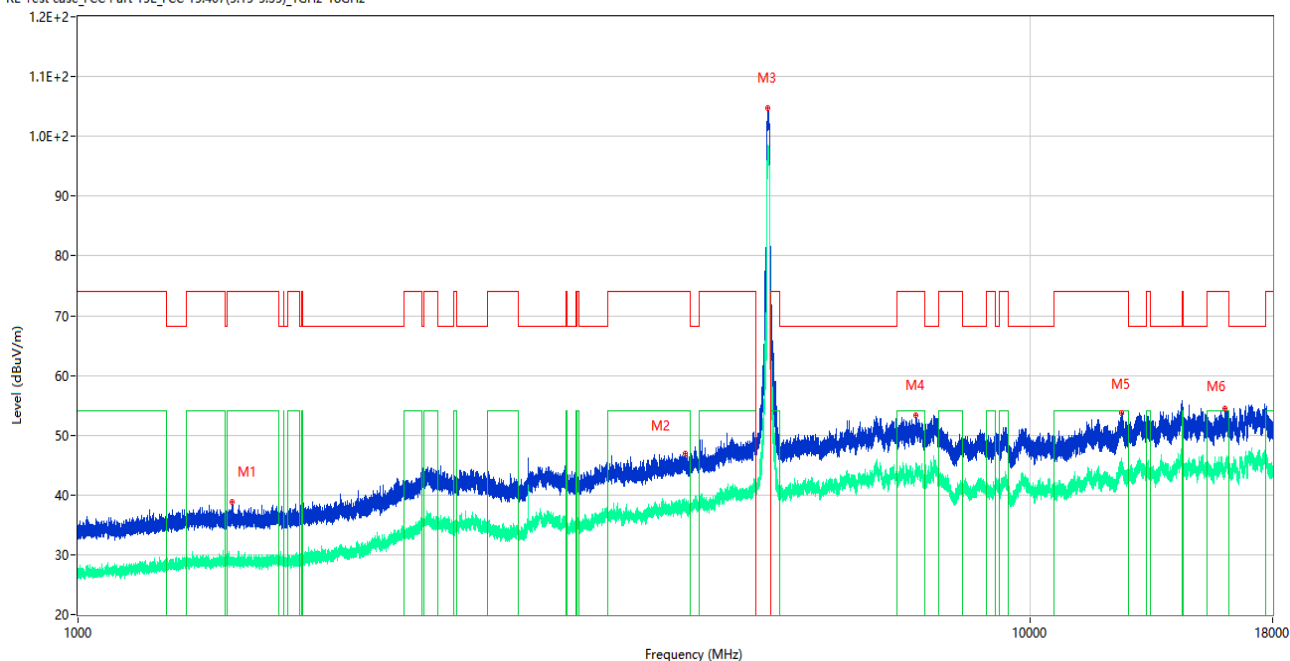
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.500	38.14	74.0	35.86	Peak	235.00	400	Vertical	Pass
1**	1544.500	29.07	54.0	24.93	AV	235.00	400	Vertical	Pass
2	4255.250	47.44	74.0	26.56	Peak	21.00	100	Vertical	Pass
2**	4255.250	38.14	54.0	15.86	AV	21.00	100	Vertical	Pass
3	5272.250	107.69	--	--	Peak	283.00	150	Vertical	N/A
3**	5272.250	101.03	--	--	AV	283.00	150	Vertical	N/A
4	7583.750	53.52	74.0	20.48	Peak	344.00	100	Vertical	Pass
4**	7583.750	44.60	54.0	9.40	AV	344.00	100	Vertical	Pass
5	12474.974	53.63	74.0	20.37	Peak	72.00	100	Vertical	Pass
5**	12474.974	45.00	54.0	9.00	AV	72.00	100	Vertical	Pass
6	16145.963	54.67	74.0	19.33	Peak	342.00	300	Vertical	Pass
6**	16145.963	44.92	54.0	9.08	AV	342.00	300	Vertical	Pass

11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

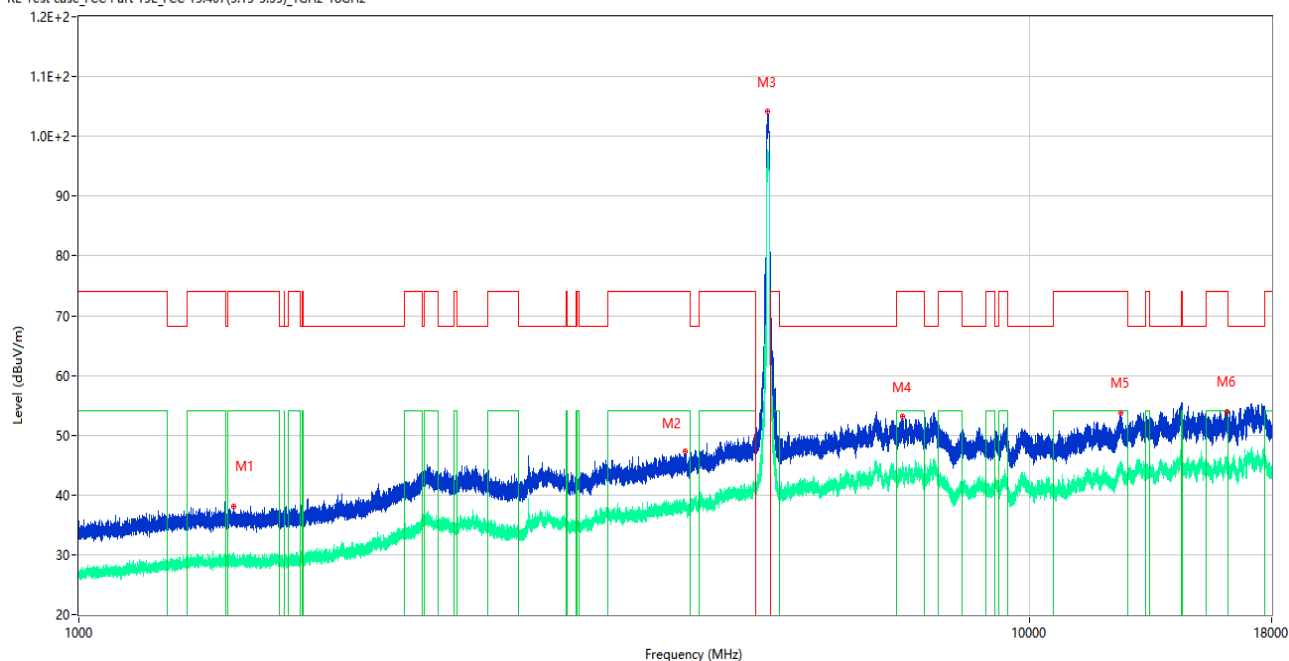
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1453.300	38.80	74.0	35.20	Peak	169.00	200	Horizontal	Pass
1**	1453.300	28.77	54.0	25.23	AV	169.00	200	Horizontal	Pass
2	4341.750	46.90	74.0	27.10	Peak	65.00	400	Horizontal	Pass
2**	4341.750	37.54	54.0	16.46	AV	65.00	400	Horizontal	Pass
3	5312.000	104.74	--	--	Peak	0.00	100	Horizontal	N/A
3**	5312.000	97.83	--	--	AV	0.00	100	Horizontal	N/A
4	7595.250	53.42	74.0	20.58	Peak	0.00	300	Horizontal	Pass
4**	7595.250	44.02	54.0	9.98	AV	0.00	300	Horizontal	Pass
5	12500.862	53.68	74.0	20.32	Peak	261.00	150	Horizontal	Pass
5**	12500.862	44.06	54.0	9.94	AV	261.00	150	Horizontal	Pass
6	16021.800	54.43	74.0	19.57	Peak	235.00	300	Horizontal	Pass
6**	16021.800	43.11	54.0	10.89	AV	235.00	300	Horizontal	Pass

11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

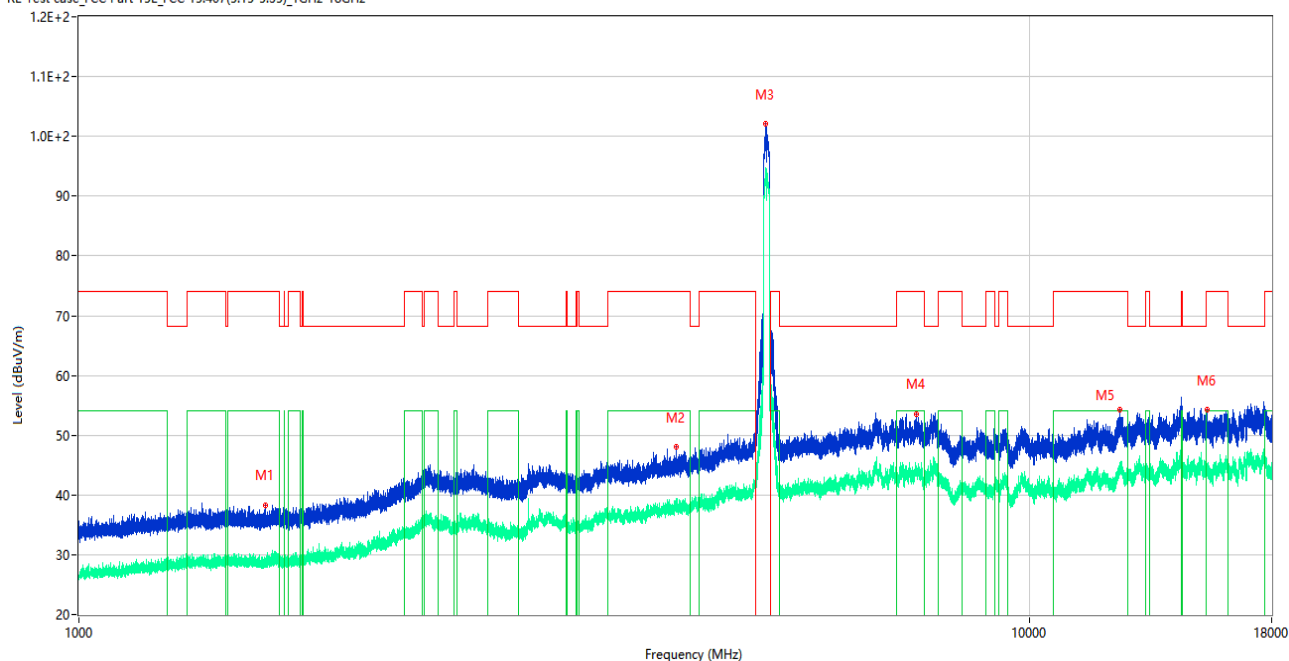
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1454.500	38.13	74.0	35.87	Peak	65.00	400	Vertical	Pass
1**	1454.500	28.85	54.0	25.15	AV	65.00	400	Vertical	Pass
2	4350.750	47.39	74.0	26.61	Peak	190.00	200	Vertical	Pass
2**	4350.750	38.18	54.0	15.82	AV	190.00	200	Vertical	Pass
3	5312.250	104.15	--	--	Peak	0.00	100	Vertical	N/A
3**	5312.250	97.20	--	--	AV	0.00	100	Vertical	N/A
4	7354.000	53.11	74.0	20.89	Peak	169.00	400	Vertical	Pass
4**	7354.000	44.02	54.0	9.98	AV	169.00	400	Vertical	Pass
5	12483.049	53.78	74.0	20.22	Peak	4.00	150	Vertical	Pass
5**	12483.049	44.95	54.0	9.05	AV	4.00	150	Vertical	Pass
6	16144.650	53.98	74.0	20.02	Peak	28.00	400	Vertical	Pass
6**	16144.650	45.68	54.0	8.32	AV	28.00	400	Vertical	Pass

11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

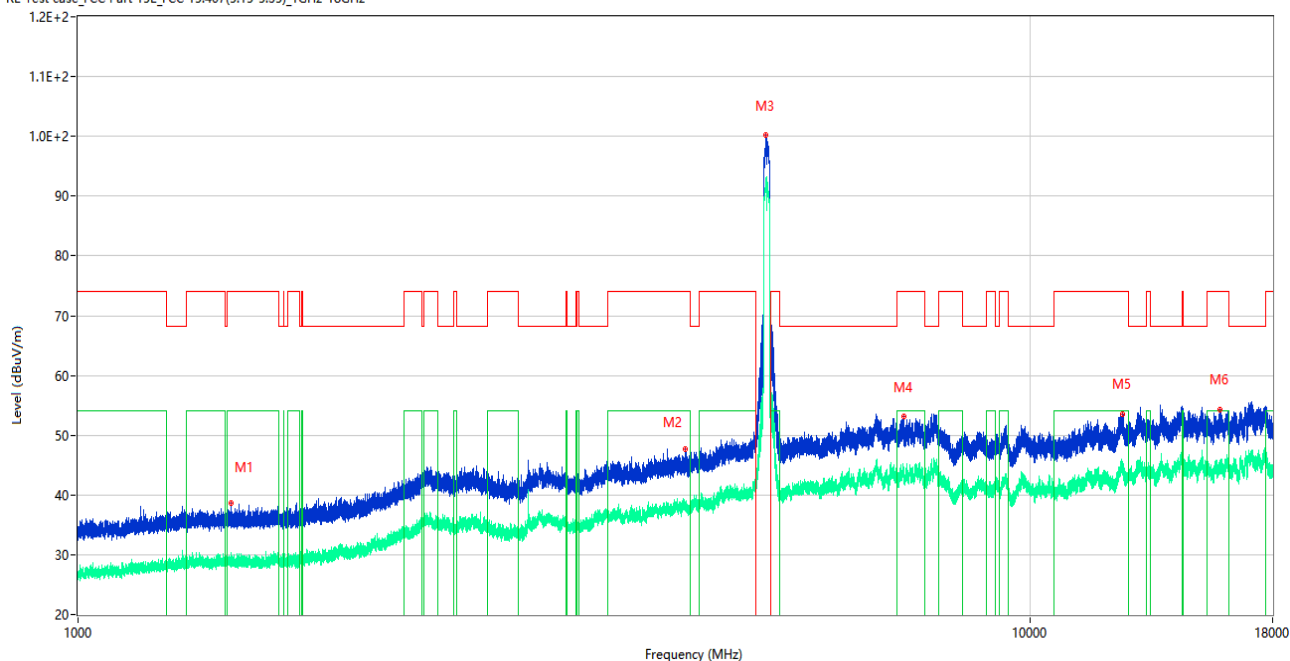
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.200	38.34	74.0	35.66	Peak	30.00	100	Horizontal	Pass
1**	1570.200	27.89	54.0	26.11	AV	30.00	100	Horizontal	Pass
2	4253.500	47.98	74.0	26.02	Peak	93.00	100	Horizontal	Pass
2**	4253.500	37.37	54.0	16.63	AV	93.00	100	Horizontal	Pass
3	5283.500	102.05	--	--	Peak	16.00	200	Horizontal	N/A
3**	5283.500	94.18	--	--	AV	16.00	200	Horizontal	N/A
4	7602.250	53.61	74.0	20.39	Peak	192.00	300	Horizontal	Pass
4**	7602.250	44.29	54.0	9.71	AV	192.00	300	Horizontal	Pass
5	12444.338	54.28	74.0	19.72	Peak	232.00	150	Horizontal	Pass
5**	12444.338	44.29	54.0	9.71	AV	232.00	150	Horizontal	Pass
6	15381.300	54.35	74.0	19.65	Peak	140.00	100	Horizontal	Pass
6**	15381.300	44.36	54.0	9.64	AV	140.00	100	Horizontal	Pass

11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

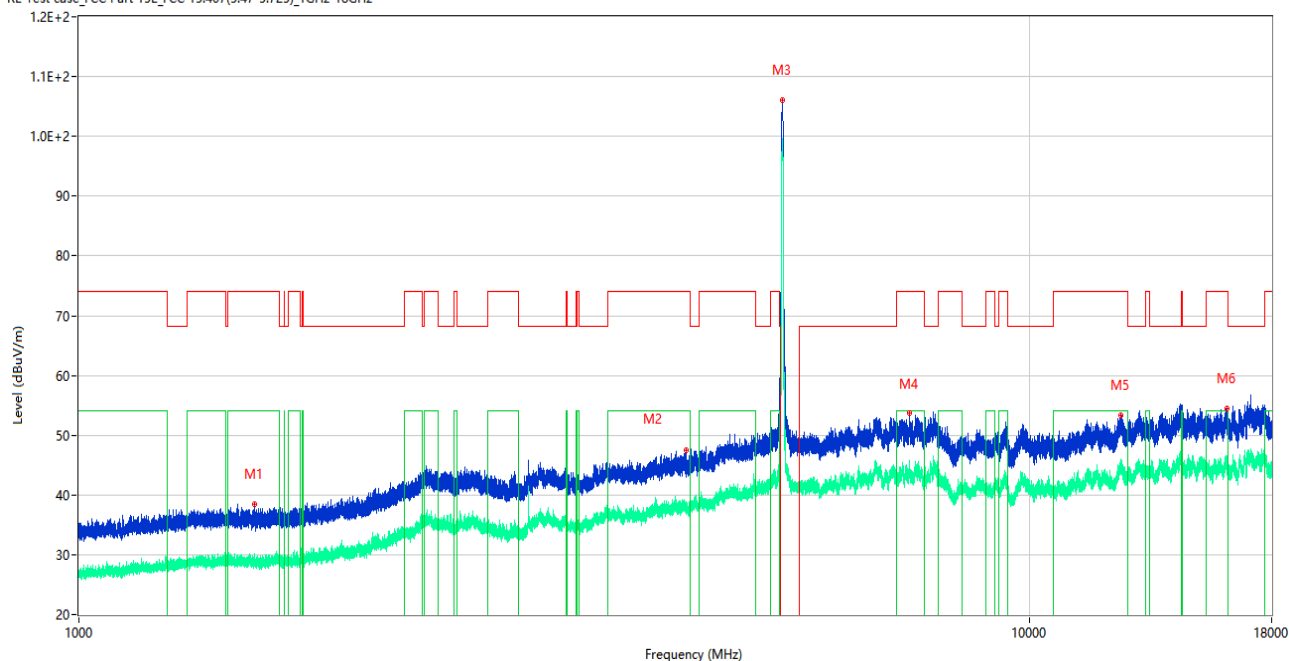
RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1449.500	38.64	74.0	35.36	Peak	360.00	300	Vertical	Pass
1**	1449.500	30.40	54.0	23.60	AV	360.00	300	Vertical	Pass
2	4346.500	47.64	74.0	26.36	Peak	16.00	100	Vertical	Pass
2**	4346.500	38.15	54.0	15.85	AV	16.00	100	Vertical	Pass
3	5283.500	100.19	--	--	Peak	307.00	100	Vertical	N/A
3**	5283.500	92.95	--	--	AV	307.00	100	Vertical	N/A
4	7373.250	53.07	74.0	20.93	Peak	132.00	200	Vertical	Pass
4**	7373.250	43.81	54.0	10.19	AV	132.00	200	Vertical	Pass
5	12513.450	53.52	74.0	20.48	Peak	360.00	200	Vertical	Pass
5**	12513.450	44.79	54.0	9.21	AV	360.00	200	Vertical	Pass
6	15856.687	54.28	74.0	19.72	Peak	0.00	200	Vertical	Pass
6**	15856.687	44.01	54.0	9.99	AV	0.00	200	Vertical	Pass

11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

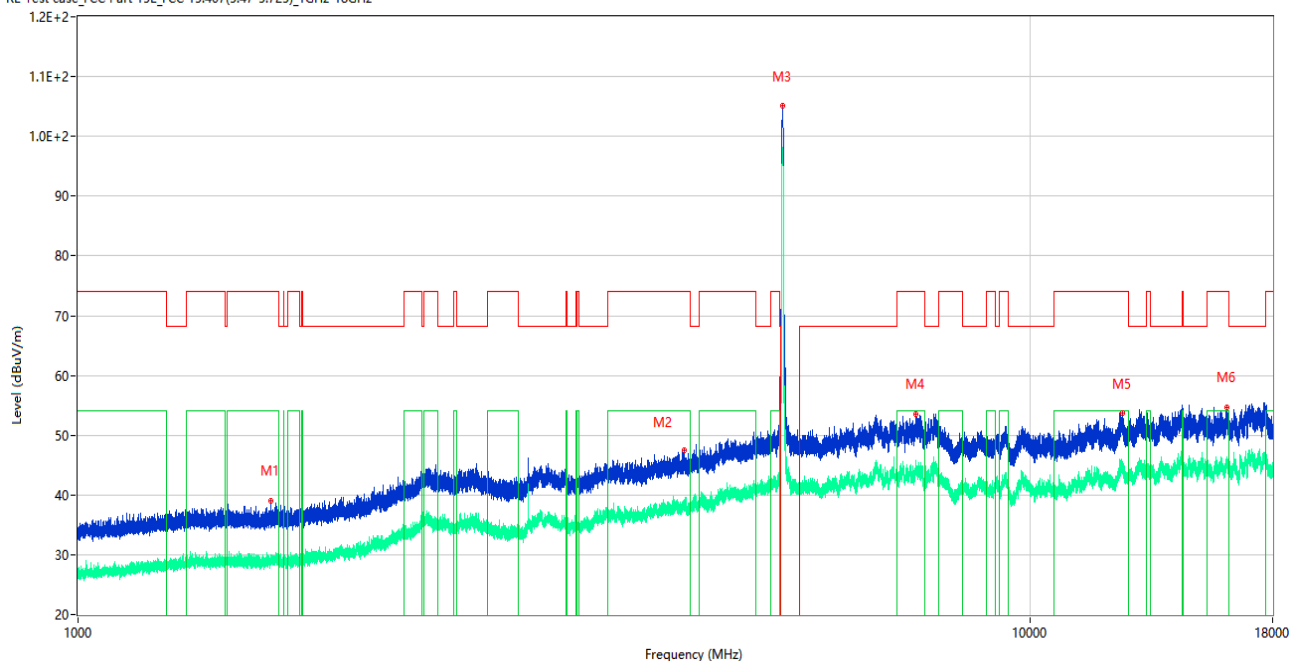
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.800	38.47	74.0	35.53	Peak	91.00	200	Horizontal	Pass
1**	1528.800	28.19	54.0	25.81	AV	91.00	200	Horizontal	Pass
2	4352.750	47.56	74.0	26.44	Peak	0.00	400	Horizontal	Pass
2**	4352.750	38.66	54.0	15.34	AV	0.00	400	Horizontal	Pass
3	5498.750	106.07	--	--	Peak	35.00	200	Horizontal	N/A
3**	5498.750	99.73	--	--	AV	35.00	200	Horizontal	N/A
4	7487.250	53.69	74.0	20.31	Peak	54.00	200	Horizontal	Pass
4**	7487.250	43.94	54.0	10.06	AV	54.00	200	Horizontal	Pass
5	12486.375	53.42	74.0	20.58	Peak	239.00	100	Horizontal	Pass
5**	12486.375	45.39	54.0	8.61	AV	239.00	100	Horizontal	Pass
6	16138.613	54.52	74.0	19.48	Peak	358.00	100	Horizontal	Pass
6**	16138.613	45.71	54.0	8.29	AV	358.00	100	Horizontal	Pass

11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

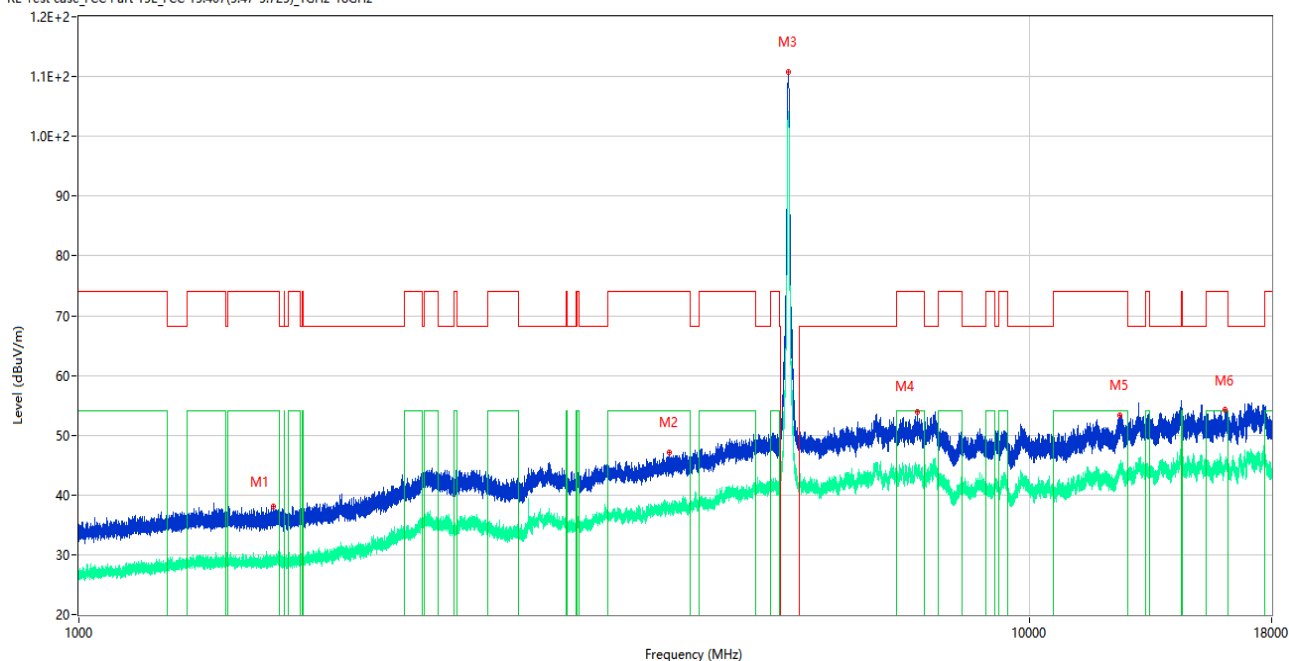
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1592.900	39.01	74.0	34.99	Peak	99.00	300	Vertical	Pass
1**	1592.900	29.25	54.0	24.75	AV	99.00	300	Vertical	Pass
2	4337.750	47.58	74.0	26.42	Peak	211.00	400	Vertical	Pass
2**	4337.750	37.88	54.0	16.12	AV	211.00	400	Vertical	Pass
3	5501.500	105.03	--	--	Peak	360.00	150	Vertical	N/A
3**	5501.500	97.92	--	--	AV	360.00	150	Vertical	N/A
4	7597.500	53.53	74.0	20.47	Peak	0.00	100	Vertical	Pass
4**	7597.500	43.93	54.0	10.07	AV	0.00	100	Vertical	Pass
5	12507.987	53.65	74.0	20.35	Peak	236.00	150	Vertical	Pass
5**	12507.987	43.97	54.0	10.03	AV	236.00	150	Vertical	Pass
6	16115.250	54.65	74.0	19.35	Peak	333.00	200	Vertical	Pass
6**	16115.250	45.17	54.0	8.83	AV	333.00	200	Vertical	Pass

11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

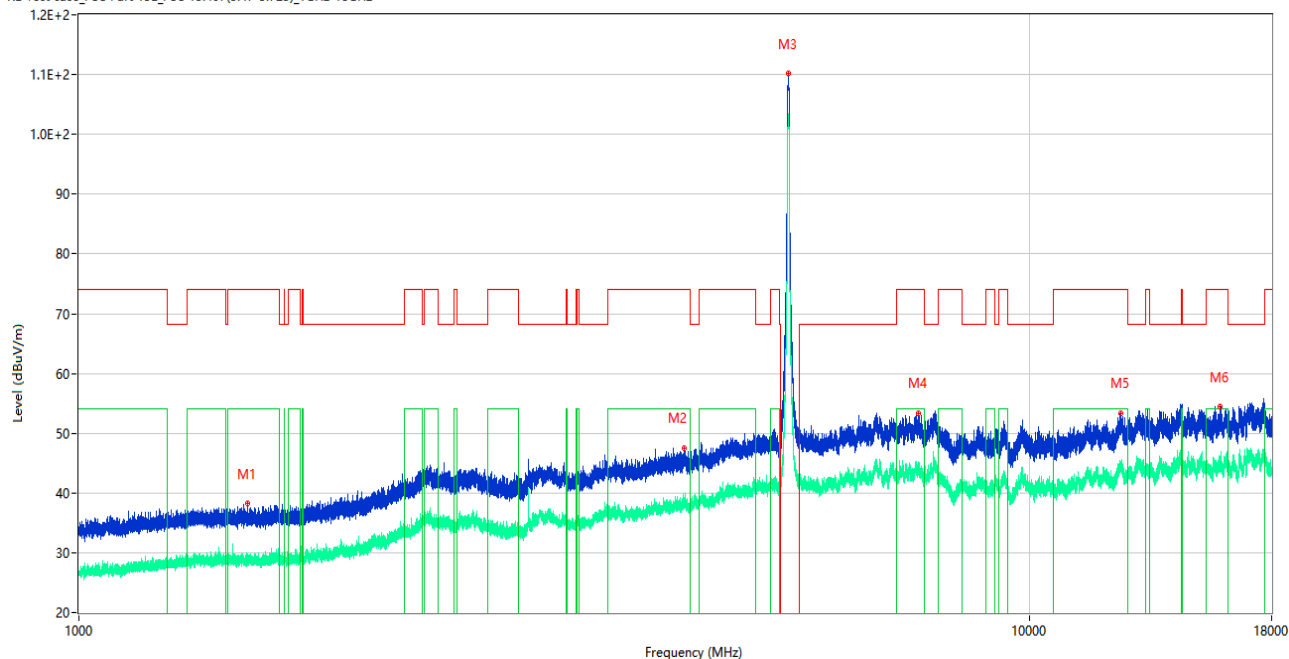
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1602.200	38.16	74.0	35.84	Peak	238.00	200	Horizontal	Pass
1**	1602.200	28.39	54.0	25.61	AV	238.00	200	Horizontal	Pass
2	4178.500	47.16	74.0	26.84	Peak	284.00	200	Horizontal	Pass
2**	4178.500	37.97	54.0	16.03	AV	284.00	200	Horizontal	Pass
3	5581.250	110.79	--	--	Peak	10.00	150	Horizontal	N/A
3**	5581.250	103.80	--	--	AV	10.00	150	Horizontal	N/A
4	7635.250	53.93	74.0	20.07	Peak	245.00	300	Horizontal	Pass
4**	7635.250	43.21	54.0	10.79	AV	245.00	300	Horizontal	Pass
5	12445.050	53.40	74.0	20.60	Peak	185.00	100	Horizontal	Pass
5**	12445.050	44.14	54.0	9.86	AV	185.00	100	Horizontal	Pass
6	16084.275	54.24	74.0	19.76	Peak	99.00	200	Horizontal	Pass
6**	16084.275	44.72	54.0	9.28	AV	99.00	200	Horizontal	Pass

11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

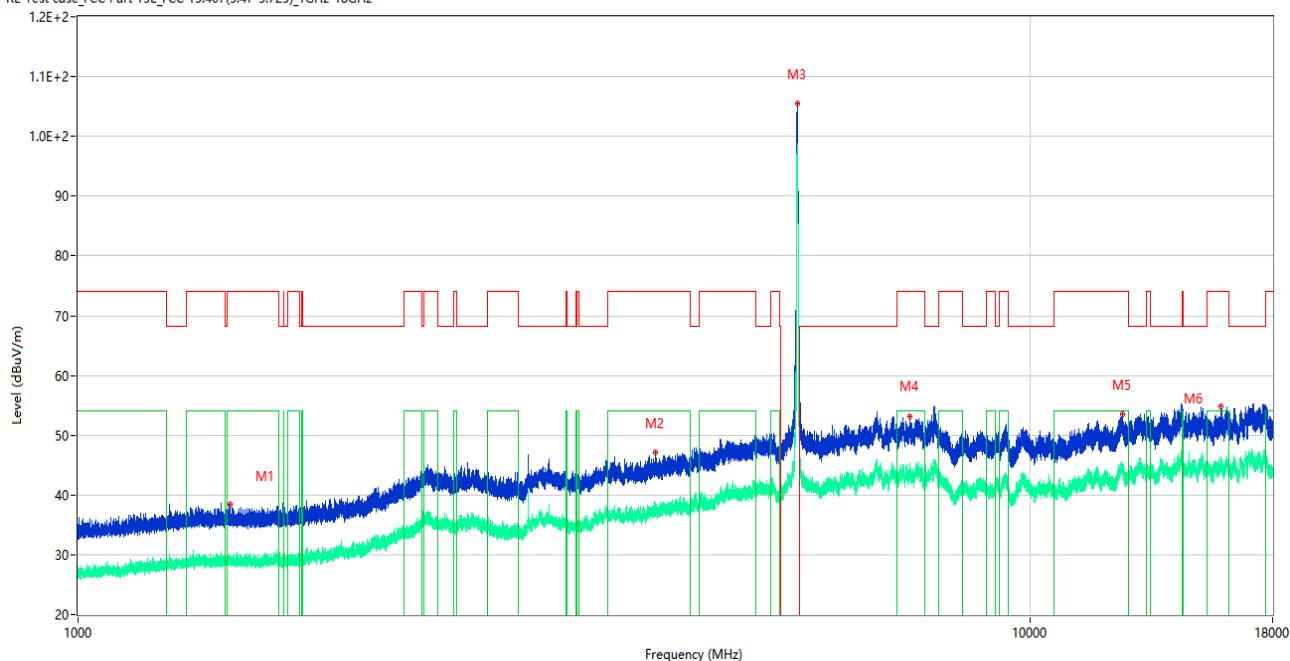
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.100	38.23	74.0	35.77	Peak	57.00	200	Vertical	Pass
1**	1504.100	28.60	54.0	25.40	AV	57.00	200	Vertical	Pass
2	4340.250	47.52	74.0	26.48	Peak	360.00	400	Vertical	Pass
2**	4340.250	38.21	54.0	15.79	AV	360.00	400	Vertical	Pass
3	5577.250	110.18	--	--	Peak	343.00	150	Vertical	N/A
3**	5577.250	102.76	--	--	AV	343.00	150	Vertical	N/A
4	7653.000	53.41	74.0	20.59	Peak	325.00	200	Vertical	Pass
4**	7653.000	44.04	54.0	9.96	AV	325.00	200	Vertical	Pass
5	12480.675	53.35	74.0	20.65	Peak	306.00	200	Vertical	Pass
5**	12480.675	44.89	54.0	9.11	AV	306.00	200	Vertical	Pass
6	15895.537	54.44	74.0	19.56	Peak	305.00	300	Vertical	Pass
6**	15895.537	46.12	54.0	7.88	AV	305.00	300	Vertical	Pass

11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

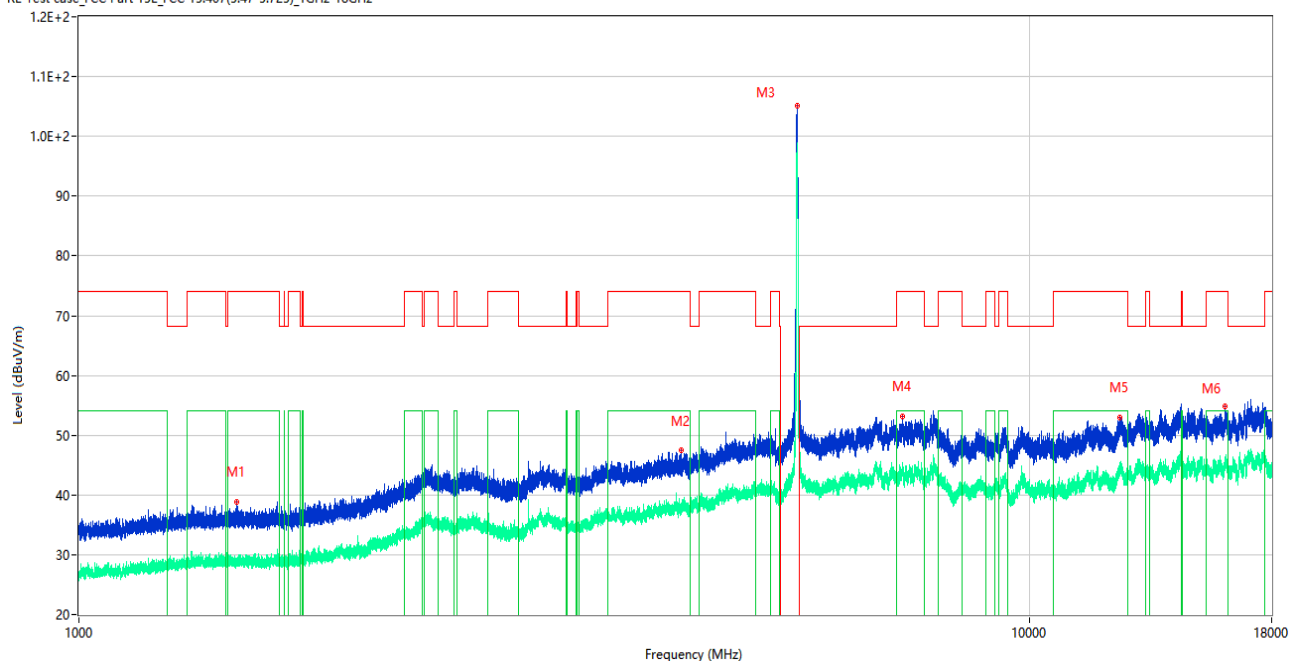
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1443.600	38.40	74.0	35.60	Peak	0.00	200	Horizontal	Pass
1**	1443.600	29.09	54.0	24.91	AV	0.00	200	Horizontal	Pass
2	4046.250	47.03	74.0	26.97	Peak	284.00	100	Horizontal	Pass
2**	4046.250	37.56	54.0	16.44	AV	284.00	100	Horizontal	Pass
3	5697.000	105.42	--	--	Peak	3.00	150	Horizontal	N/A
3**	5697.000	97.64	--	--	AV	3.00	150	Horizontal	N/A
4	7491.250	53.14	74.0	20.86	Peak	165.00	400	Horizontal	Pass
4**	7491.250	43.83	54.0	10.17	AV	165.00	400	Horizontal	Pass
5	12525.563	53.47	74.0	20.53	Peak	350.00	100	Horizontal	Pass
5**	12525.563	44.40	54.0	9.60	AV	350.00	100	Horizontal	Pass
6	15874.800	54.78	74.0	19.22	Peak	51.00	300	Horizontal	Pass
6**	15874.800	44.24	54.0	9.76	AV	51.00	300	Horizontal	Pass

11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

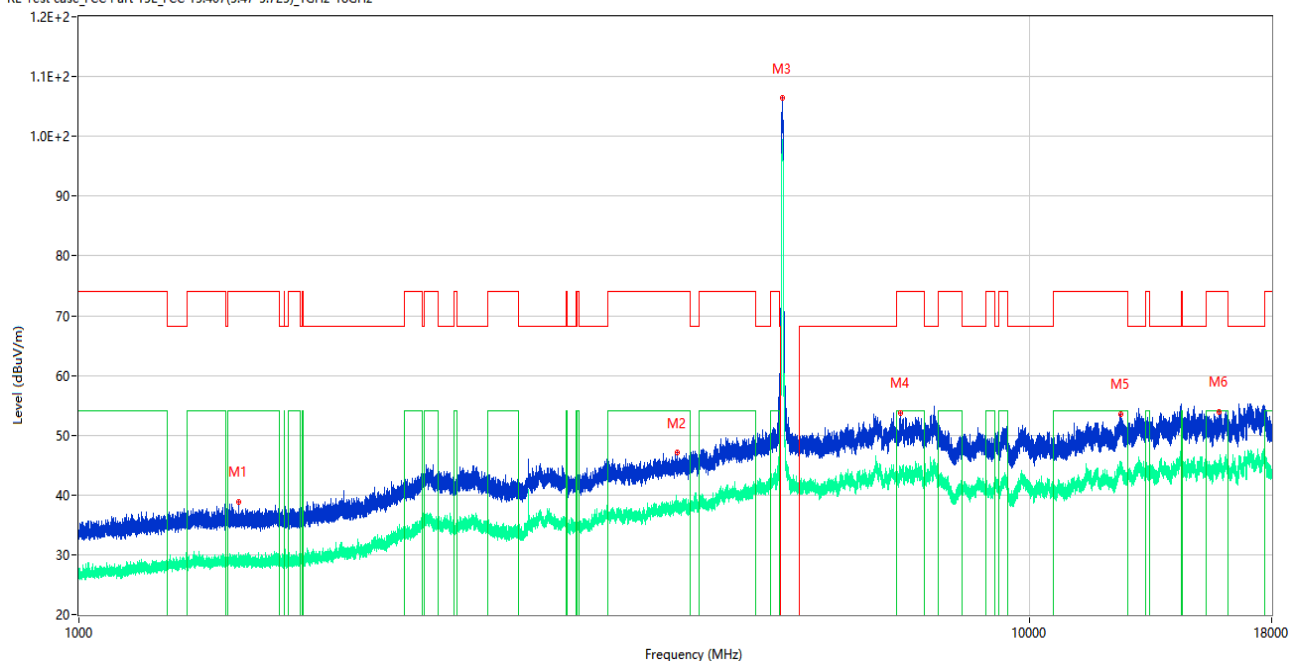
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1464.000	38.87	74.0	35.13	Peak	263.00	200	Vertical	Pass
1**	1464.000	28.48	54.0	25.52	AV	263.00	200	Vertical	Pass
2	4303.000	47.42	74.0	26.58	Peak	92.00	100	Vertical	Pass
2**	4303.000	38.28	54.0	15.72	AV	92.00	100	Vertical	Pass
3	5701.250	105.08	--	--	Peak	344.00	150	Vertical	N/A
3**	5701.250	98.19	--	--	AV	344.00	150	Vertical	N/A
4	7361.500	53.14	74.0	20.86	Peak	228.00	300	Vertical	Pass
4**	7361.500	43.60	54.0	10.40	AV	228.00	300	Vertical	Pass
5	12472.125	52.95	74.0	21.05	Peak	349.00	150	Vertical	Pass
5**	12472.125	45.00	54.0	9.00	AV	349.00	150	Vertical	Pass
6	16077.712	54.86	74.0	19.14	Peak	47.00	400	Vertical	Pass
6**	16077.712	44.94	54.0	9.06	AV	47.00	400	Vertical	Pass

11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

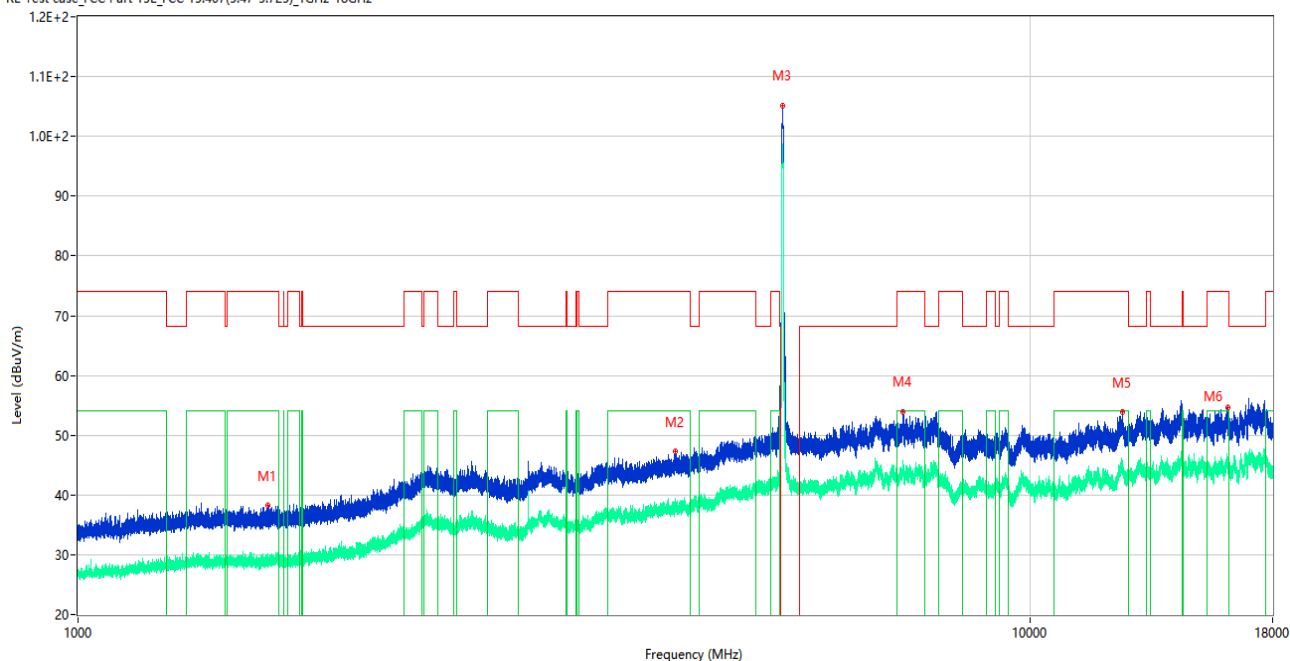
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1473.500	38.82	74.0	35.18	Peak	195.00	100	Horizontal	Pass
1**	1473.500	28.48	54.0	25.52	AV	195.00	100	Horizontal	Pass
2	4264.500	47.09	74.0	26.91	Peak	14.00	100	Horizontal	Pass
2**	4264.500	37.23	54.0	16.77	AV	14.00	100	Horizontal	Pass
3	5498.250	106.36	--	--	Peak	35.00	200	Horizontal	N/A
3**	5498.250	98.92	--	--	AV	35.00	200	Horizontal	N/A
4	7314.500	53.71	74.0	20.29	Peak	93.00	100	Horizontal	Pass
4**	7314.500	43.37	54.0	10.63	AV	93.00	100	Horizontal	Pass
5	12503.713	53.61	74.0	20.39	Peak	79.00	150	Horizontal	Pass
5**	12503.713	44.23	54.0	9.77	AV	79.00	150	Horizontal	Pass
6	15863.775	53.94	74.0	20.06	Peak	0.00	100	Horizontal	Pass
6**	15863.775	44.44	54.0	9.56	AV	0.00	100	Horizontal	Pass

11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

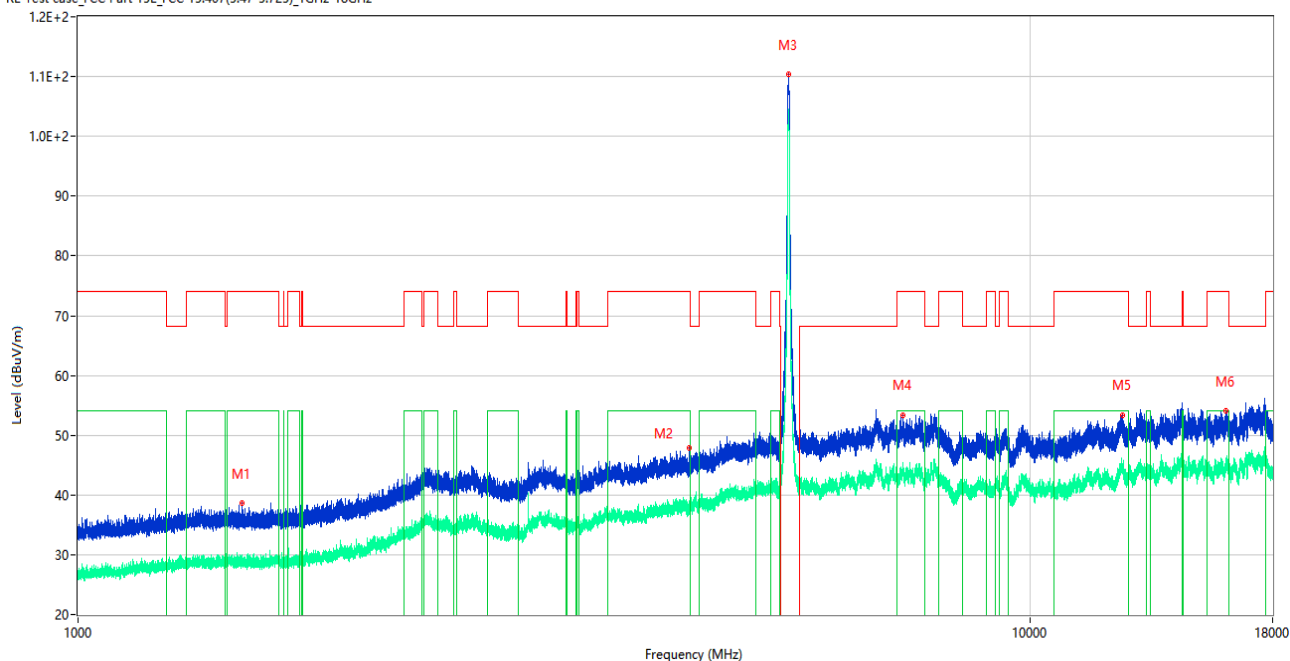
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.800	38.24	74.0	35.76	Peak	118.00	300	Vertical	Pass
1**	1582.800	28.90	54.0	25.10	AV	118.00	300	Vertical	Pass
2	4240.000	47.25	74.0	26.75	Peak	360.00	300	Vertical	Pass
2**	4240.000	37.96	54.0	16.04	AV	360.00	300	Vertical	Pass
3	5501.500	105.17	--	--	Peak	0.00	200	Vertical	N/A
3**	5501.500	98.10	--	--	AV	0.00	200	Vertical	N/A
4	7366.000	53.99	74.0	20.01	Peak	150.00	200	Vertical	Pass
4**	7366.000	43.98	54.0	10.02	AV	150.00	200	Vertical	Pass
5	12517.012	53.84	74.0	20.16	Peak	203.00	100	Vertical	Pass
5**	12517.012	43.73	54.0	10.27	AV	203.00	100	Vertical	Pass
6	16140.188	54.65	74.0	19.35	Peak	203.00	200	Vertical	Pass
6**	16140.188	45.46	54.0	8.54	AV	203.00	200	Vertical	Pass

11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

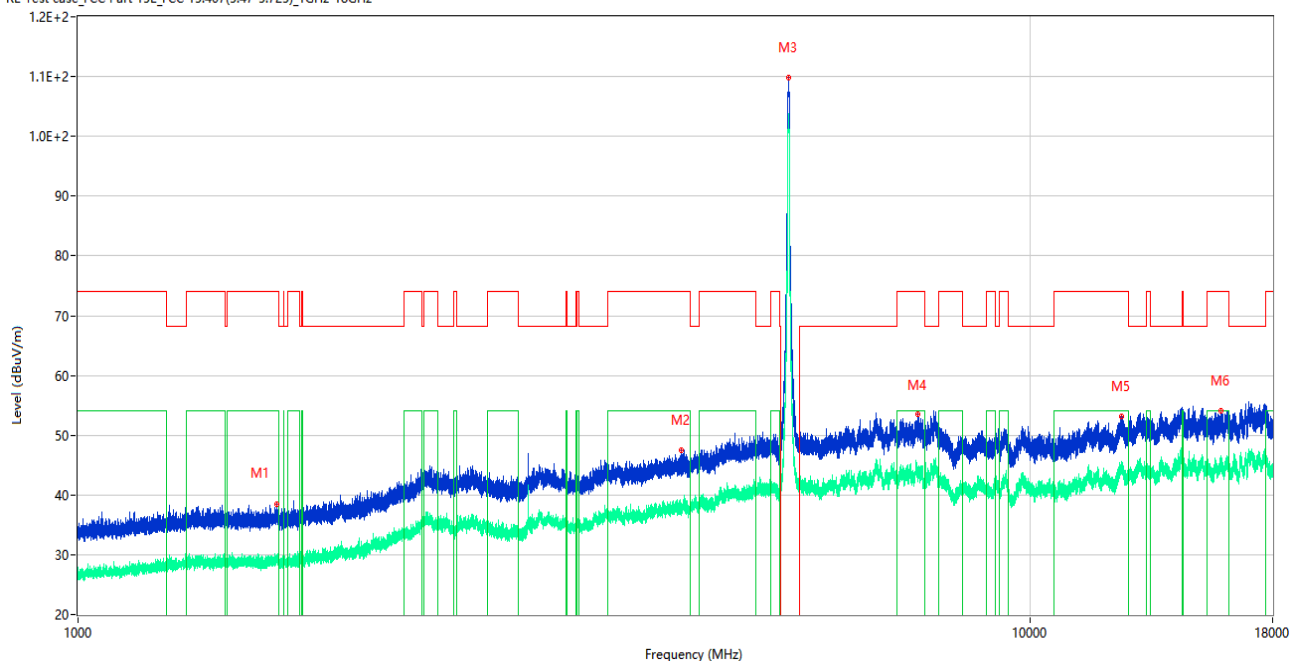
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1486.200	38.61	74.0	35.39	Peak	293.00	200	Horizontal	Pass
1**	1486.200	28.68	54.0	25.32	AV	293.00	200	Horizontal	Pass
2	4390.500	47.85	74.0	26.15	Peak	169.00	100	Horizontal	Pass
2**	4390.500	36.82	54.0	17.18	AV	169.00	100	Horizontal	Pass
3	5581.250	110.31	--	--	Peak	360.00	200	Horizontal	N/A
3**	5581.250	104.58	--	--	AV	360.00	200	Horizontal	N/A
4	7358.500	53.37	74.0	20.63	Peak	90.00	400	Horizontal	Pass
4**	7358.500	44.67	54.0	9.33	AV	90.00	400	Horizontal	Pass
5	12515.112	53.37	74.0	20.63	Peak	95.00	150	Horizontal	Pass
5**	12515.112	43.84	54.0	10.16	AV	95.00	150	Horizontal	Pass
6	16081.912	54.01	74.0	19.99	Peak	324.00	300	Horizontal	Pass
6**	16081.912	45.18	54.0	8.82	AV	324.00	300	Horizontal	Pass

11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

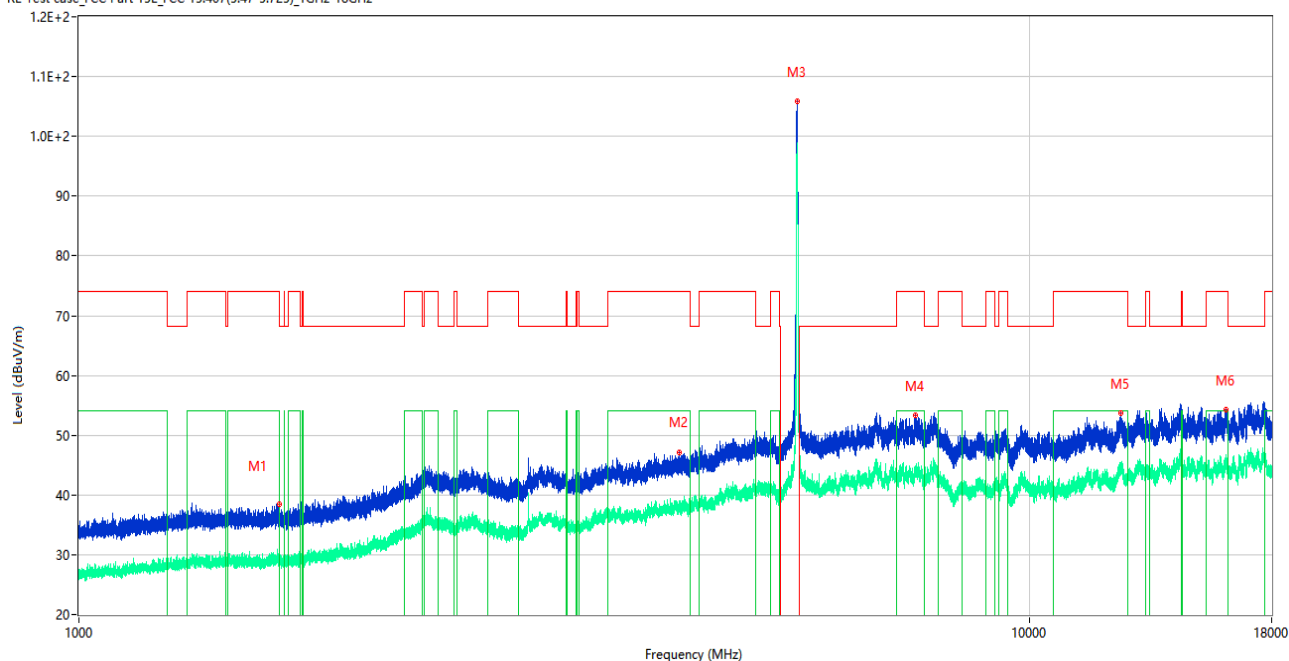
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1617.400	38.47	74.0	35.53	Peak	66.00	100	Vertical	Pass
1**	1617.400	29.24	54.0	24.76	AV	66.00	100	Vertical	Pass
2	4305.250	47.56	74.0	26.44	Peak	0.00	300	Vertical	Pass
2**	4305.250	38.59	54.0	15.41	AV	0.00	300	Vertical	Pass
3	5580.500	109.85	--	--	Peak	360.00	200	Vertical	N/A
3**	5580.500	102.17	--	--	AV	360.00	200	Vertical	N/A
4	7620.000	53.47	74.0	20.53	Peak	0.00	100	Vertical	Pass
4**	7620.000	43.46	54.0	10.54	AV	0.00	100	Vertical	Pass
5	12481.863	53.21	74.0	20.79	Peak	96.00	100	Vertical	Pass
5**	12481.863	44.59	54.0	9.41	AV	96.00	100	Vertical	Pass
6	15899.475	54.17	74.0	19.83	Peak	360.00	100	Vertical	Pass
6**	15899.475	44.88	54.0	9.12	AV	360.00	100	Vertical	Pass

11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

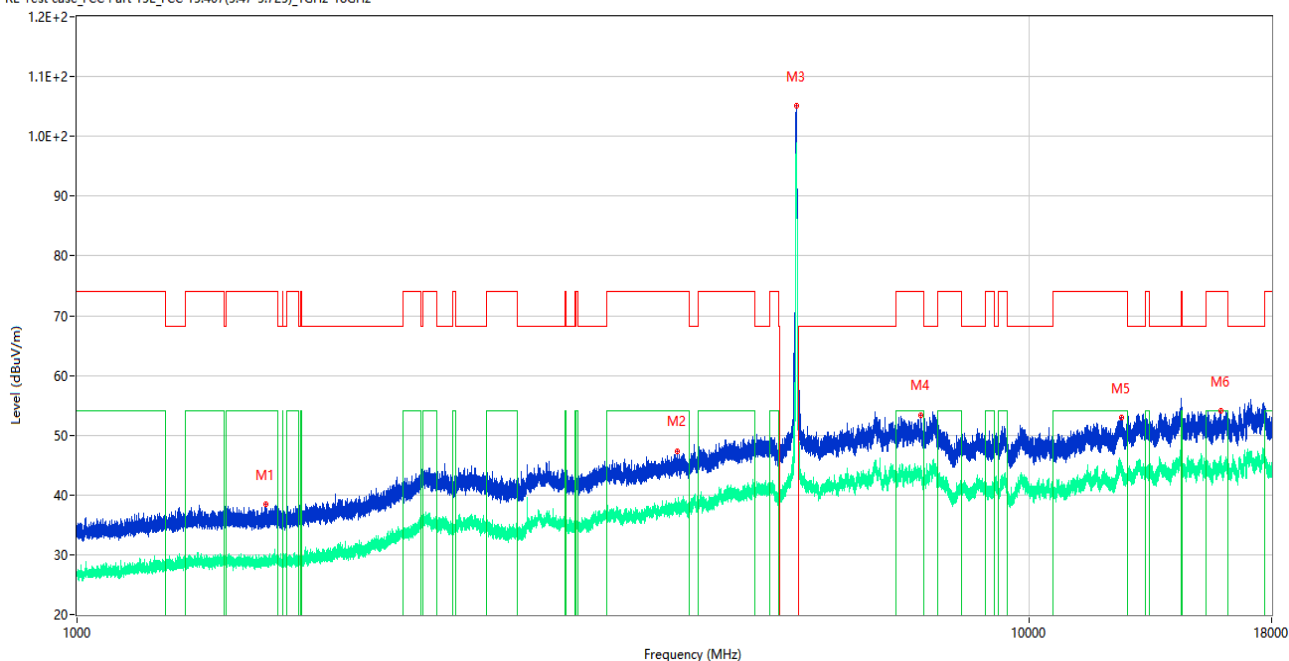
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.400	38.44	74.0	35.56	Peak	153.00	400	Horizontal	Pass
1**	1625.400	29.25	54.0	24.75	AV	153.00	400	Horizontal	Pass
2	4279.750	47.12	74.0	26.88	Peak	32.00	300	Horizontal	Pass
2**	4279.750	37.94	54.0	16.06	AV	32.00	300	Horizontal	Pass
3	5701.250	105.81	--	--	Peak	14.00	200	Horizontal	N/A
3**	5701.250	98.76	--	--	AV	14.00	200	Horizontal	N/A
4	7594.500	53.32	74.0	20.68	Peak	170.00	300	Horizontal	Pass
4**	7594.500	44.06	54.0	9.94	AV	170.00	300	Horizontal	Pass
5	12491.600	53.65	74.0	20.35	Peak	108.00	150	Horizontal	Pass
5**	12491.600	44.43	54.0	9.57	AV	108.00	150	Horizontal	Pass
6	16127.849	54.21	74.0	19.79	Peak	135.00	100	Horizontal	Pass
6**	16127.849	45.81	54.0	8.19	AV	135.00	100	Horizontal	Pass

11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

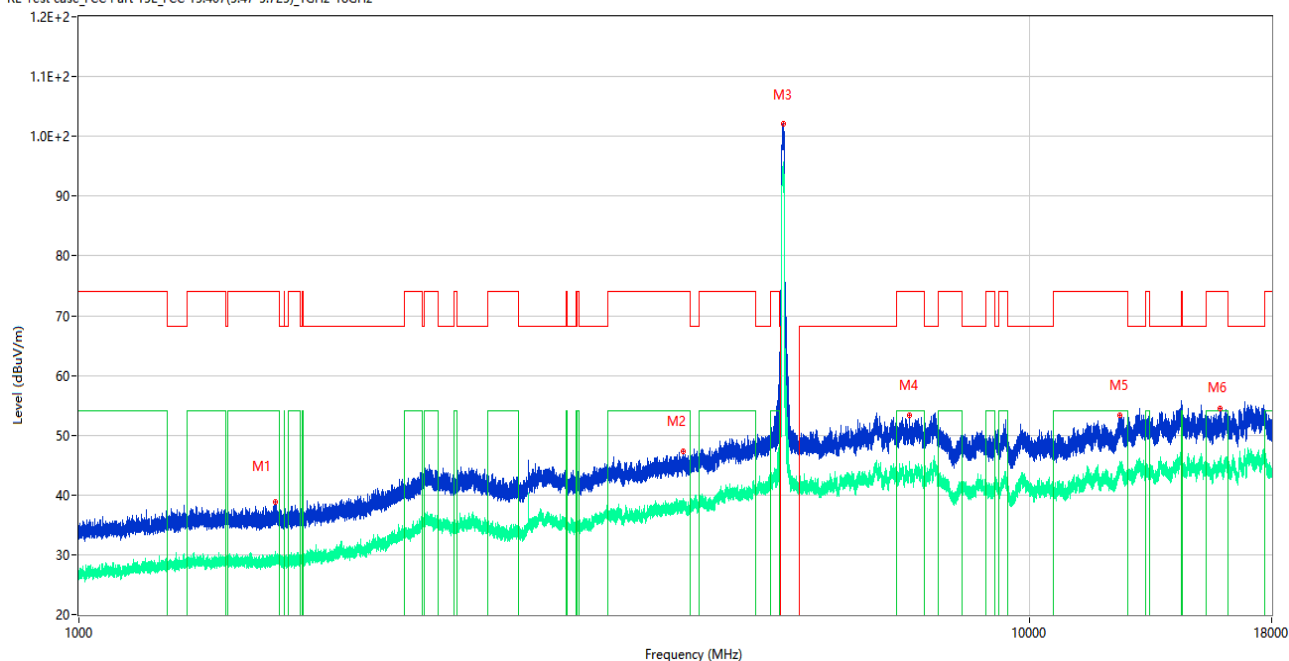
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1579.300	38.40	74.0	35.60	Peak	246.00	300	Vertical	Pass
1**	1579.300	29.15	54.0	24.85	AV	246.00	300	Vertical	Pass
2	4271.750	47.36	74.0	26.64	Peak	360.00	400	Vertical	Pass
2**	4271.750	38.45	54.0	15.55	AV	360.00	400	Vertical	Pass
3	5701.500	105.06	--	--	Peak	346.00	200	Vertical	N/A
3**	5701.500	98.06	--	--	AV	346.00	200	Vertical	N/A
4	7705.000	53.34	74.0	20.66	Peak	0.00	200	Vertical	Pass
4**	7705.000	44.30	54.0	9.70	AV	0.00	200	Vertical	Pass
5	12523.425	52.93	74.0	21.07	Peak	286.00	200	Vertical	Pass
5**	12523.425	44.71	54.0	9.29	AV	286.00	200	Vertical	Pass
6	15911.812	54.06	74.0	19.94	Peak	160.00	400	Vertical	Pass
6**	15911.812	45.07	54.0	8.93	AV	160.00	400	Vertical	Pass

11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

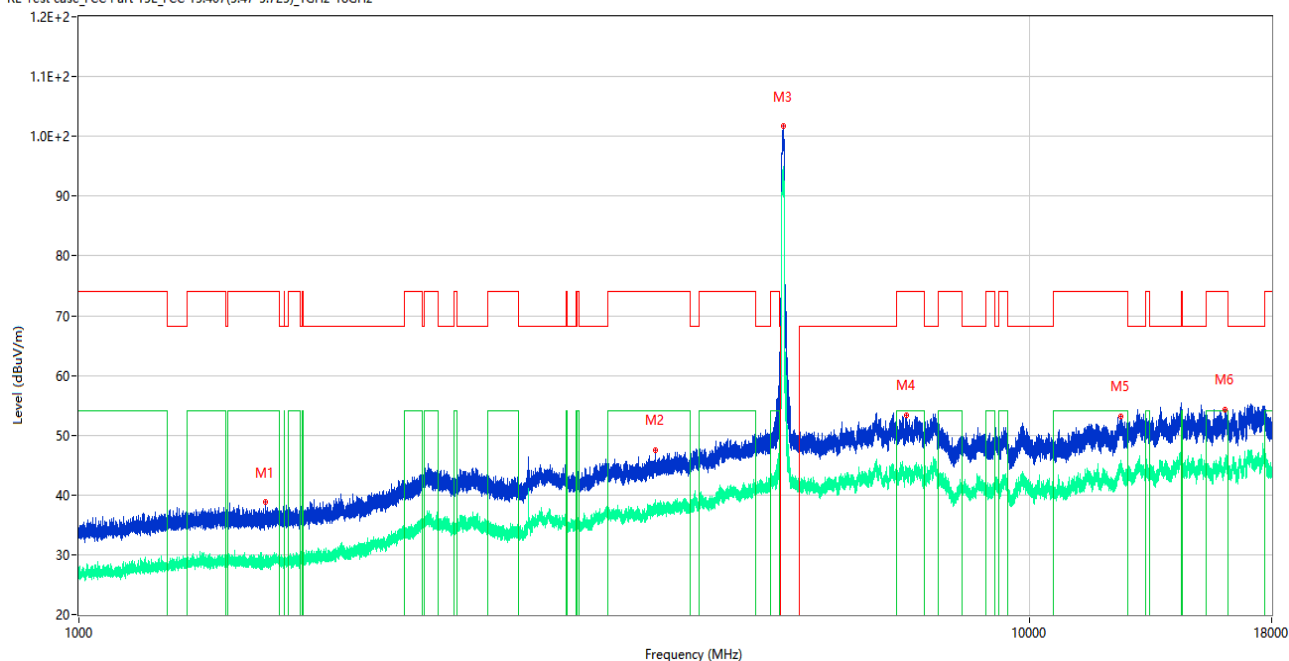
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1608.100	38.80	74.0	35.20	Peak	112.00	100	Horizontal	Pass
1**	1608.100	29.12	54.0	24.88	AV	112.00	100	Horizontal	Pass
2	4321.250	47.30	74.0	26.70	Peak	131.00	100	Horizontal	Pass
2**	4321.250	37.85	54.0	16.15	AV	131.00	100	Horizontal	Pass
3	5512.000	102.06	--	--	Peak	344.00	100	Horizontal	N/A
3**	5512.000	94.85	--	--	AV	344.00	100	Horizontal	N/A
4	7482.750	53.33	74.0	20.67	Peak	208.00	300	Horizontal	Pass
4**	7482.750	43.53	54.0	10.47	AV	208.00	300	Horizontal	Pass
5	12463.337	53.40	74.0	20.60	Peak	83.00	200	Horizontal	Pass
5**	12463.337	43.76	54.0	10.24	AV	83.00	200	Horizontal	Pass
6	15867.713	54.45	74.0	19.55	Peak	177.00	100	Horizontal	Pass
6**	15867.713	45.03	54.0	8.97	AV	177.00	100	Horizontal	Pass

11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

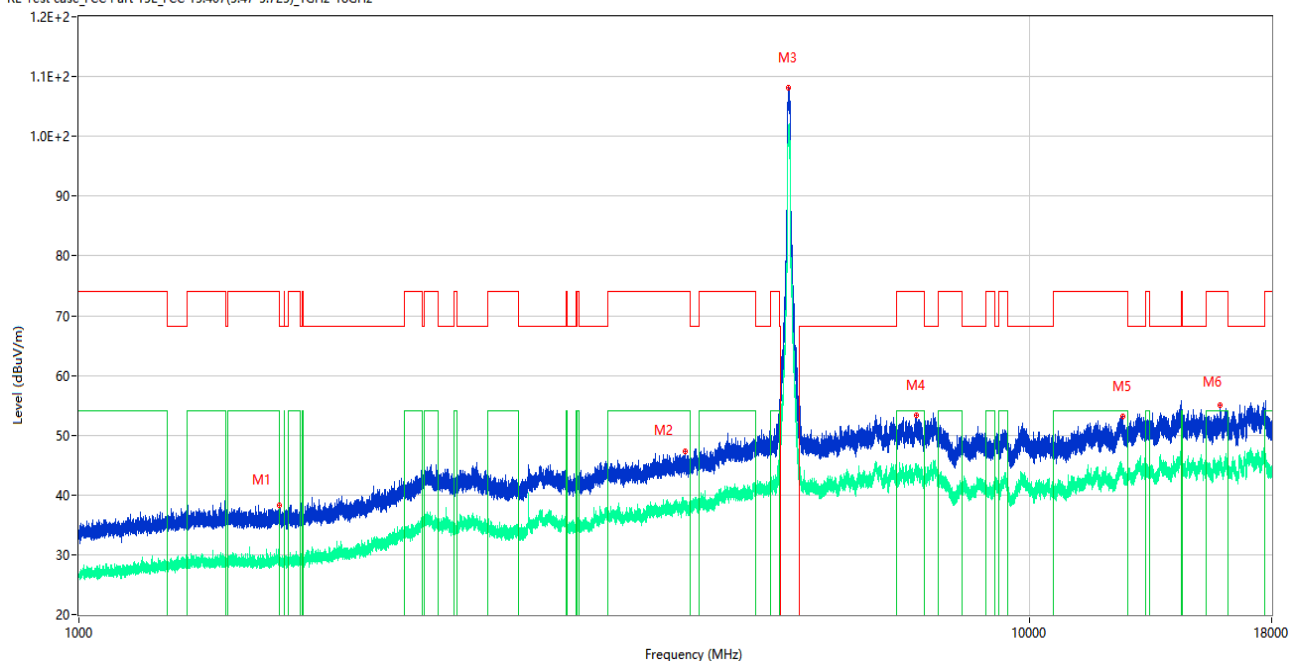
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.200	38.74	74.0	35.26	Peak	14.00	400	Vertical	Pass
1**	1572.200	28.52	54.0	25.48	AV	14.00	400	Vertical	Pass
2	4038.750	47.51	74.0	26.49	Peak	204.00	300	Vertical	Pass
2**	4038.750	38.29	54.0	15.71	AV	204.00	300	Vertical	Pass
3	5508.500	101.66	--	--	Peak	360.00	100	Vertical	N/A
3**	5508.500	94.64	--	--	AV	360.00	100	Vertical	N/A
4	7430.250	53.38	74.0	20.62	Peak	124.00	400	Vertical	Pass
4**	7430.250	44.00	54.0	10.00	AV	124.00	400	Vertical	Pass
5	12479.250	53.19	74.0	20.81	Peak	33.00	200	Vertical	Pass
5**	12479.250	45.42	54.0	8.58	AV	33.00	200	Vertical	Pass
6	16059.338	54.35	74.0	19.65	Peak	311.00	400	Vertical	Pass
6**	16059.338	45.13	54.0	8.87	AV	311.00	400	Vertical	Pass

11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

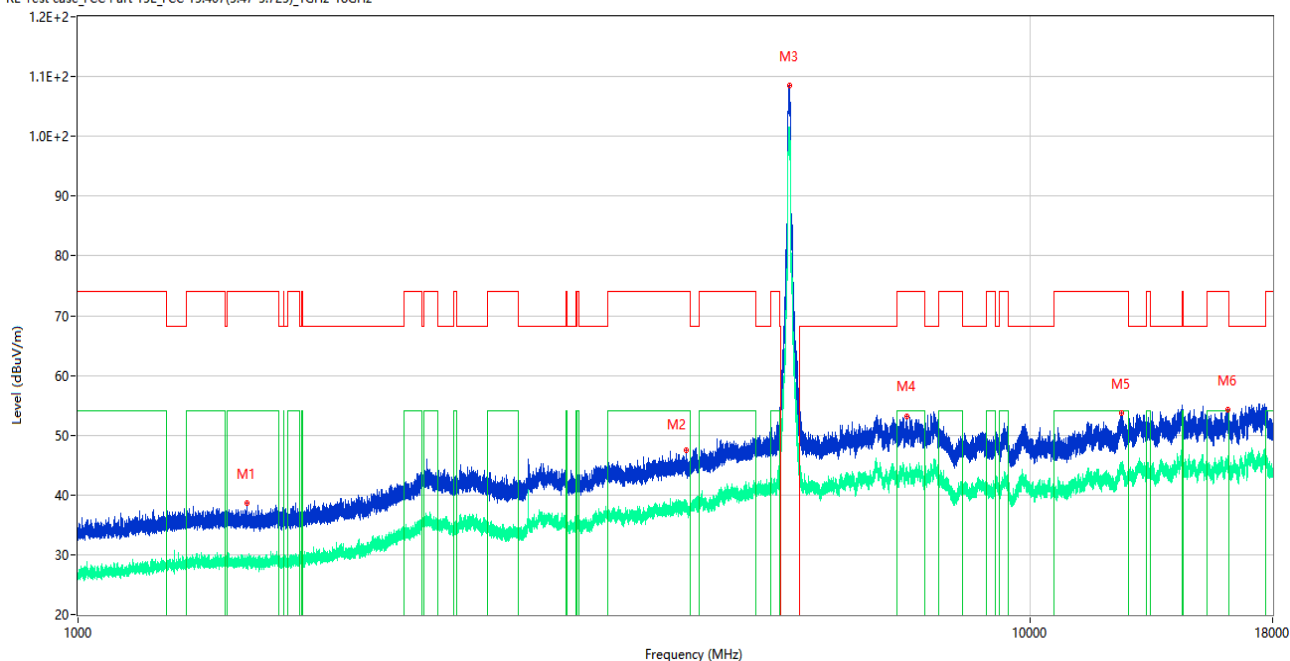
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.300	38.19	74.0	35.81	Peak	0.00	100	Horizontal	Pass
1**	1625.300	28.80	54.0	25.20	AV	0.00	100	Horizontal	Pass
2	4347.500	47.22	74.0	26.78	Peak	305.00	100	Horizontal	Pass
2**	4347.500	38.93	54.0	15.07	AV	305.00	100	Horizontal	Pass
3	5582.500	108.21	--	--	Peak	0.00	150	Horizontal	N/A
3**	5582.500	100.92	--	--	AV	0.00	150	Horizontal	N/A
4	7616.000	53.35	74.0	20.65	Peak	111.00	100	Horizontal	Pass
4**	7616.000	43.08	54.0	10.92	AV	111.00	100	Horizontal	Pass
5	12553.113	53.19	74.0	20.81	Peak	269.00	150	Horizontal	Pass
5**	12553.113	43.91	54.0	10.09	AV	269.00	150	Horizontal	Pass
6	15902.363	55.03	74.0	18.97	Peak	89.00	100	Horizontal	Pass
6**	15902.363	45.17	54.0	8.83	AV	89.00	100	Horizontal	Pass

11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

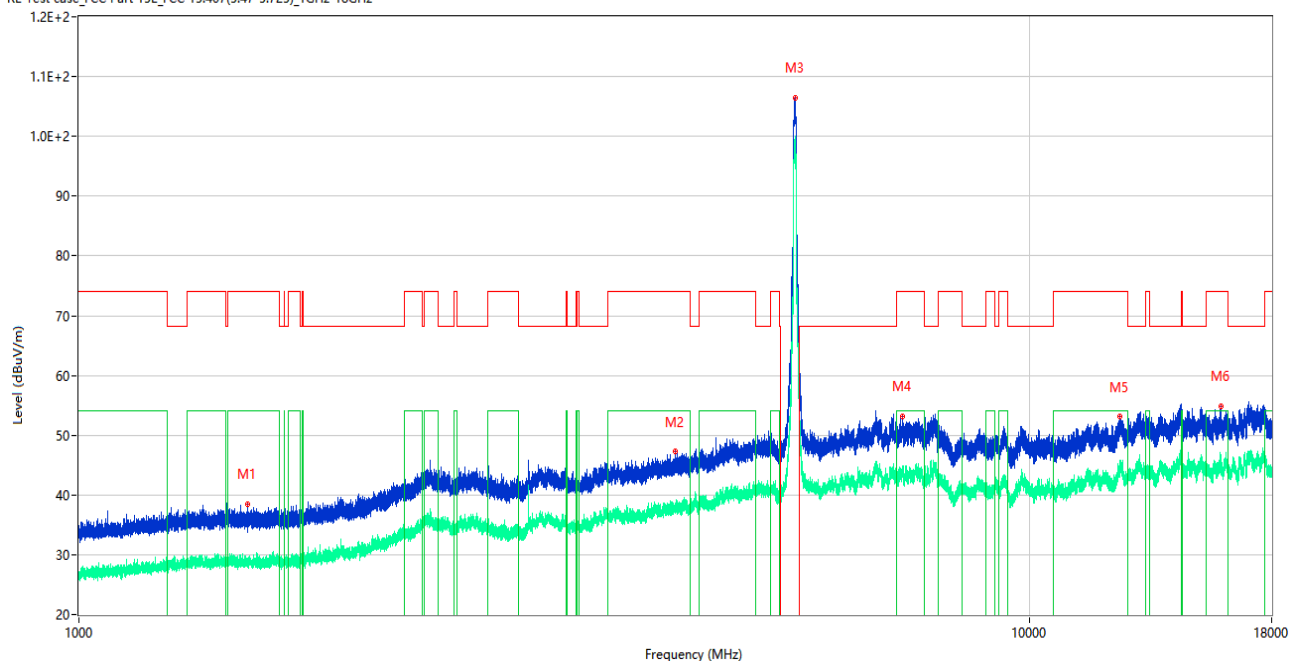
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1505.100	38.61	74.0	35.39	Peak	206.00	400	Vertical	Pass
1**	1505.100	29.11	54.0	24.89	AV	206.00	400	Vertical	Pass
2	4359.500	47.50	74.0	26.50	Peak	146.00	100	Vertical	Pass
2**	4359.500	37.49	54.0	16.51	AV	146.00	100	Vertical	Pass
3	5588.000	108.44	--	--	Peak	360.00	100	Vertical	N/A
3**	5588.000	100.79	--	--	AV	360.00	100	Vertical	N/A
4	7429.500	53.17	74.0	20.83	Peak	0.00	100	Vertical	Pass
4**	7429.500	43.92	54.0	10.08	AV	0.00	100	Vertical	Pass
5	12503.474	53.66	74.0	20.34	Peak	6.00	150	Vertical	Pass
5**	12503.474	44.60	54.0	9.40	AV	6.00	150	Vertical	Pass
6	16146.224	54.19	74.0	19.81	Peak	233.00	200	Vertical	Pass
6**	16146.224	45.00	54.0	9.00	AV	233.00	200	Vertical	Pass

11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

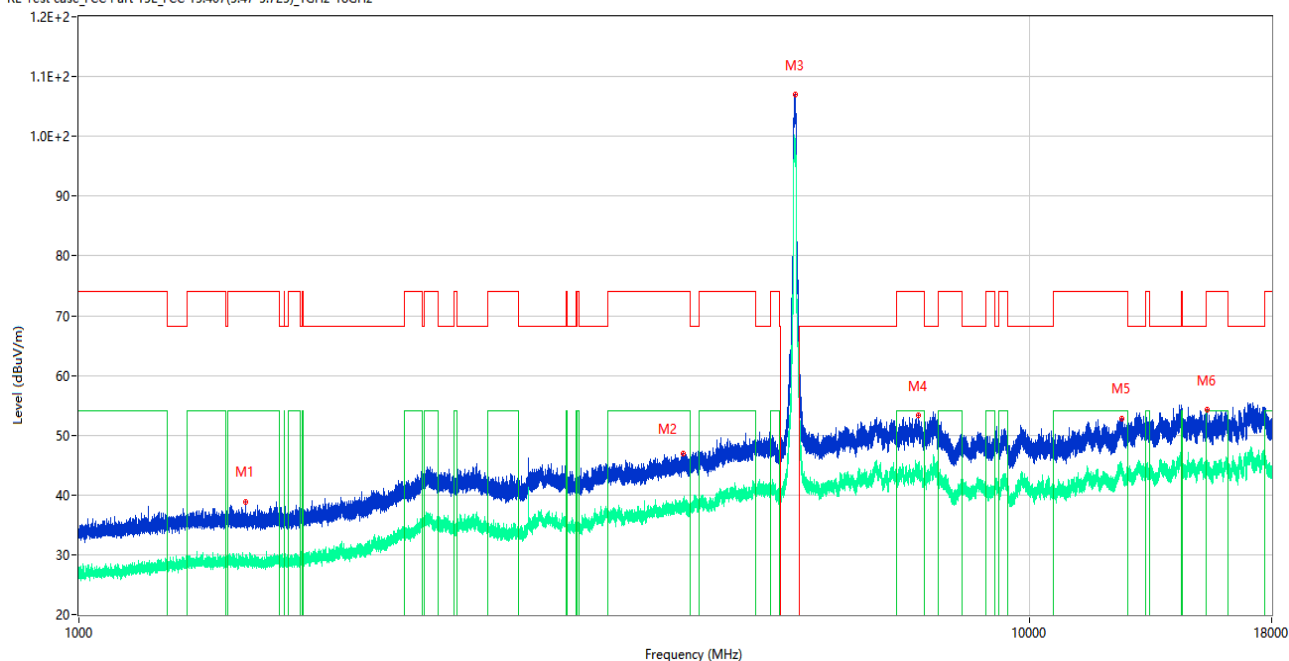
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1505.200	38.55	74.0	35.45	Peak	360.00	100	Vertical	Pass
1**	1505.200	28.18	54.0	25.82	AV	360.00	100	Vertical	Pass
2	4246.500	47.23	74.0	26.77	Peak	0.00	400	Vertical	Pass
2**	4246.500	38.46	54.0	15.54	AV	0.00	400	Vertical	Pass
3	5671.500	106.48	--	--	Peak	360.00	150	Vertical	N/A
3**	5671.500	99.97	--	--	AV	360.00	150	Vertical	N/A
4	7365.000	53.14	74.0	20.86	Peak	152.00	100	Vertical	Pass
4**	7365.000	44.20	54.0	9.80	AV	152.00	100	Vertical	Pass
5	12458.588	53.13	74.0	20.87	Peak	122.00	200	Vertical	Pass
5**	12458.588	44.46	54.0	9.54	AV	122.00	200	Vertical	Pass
6	15924.412	54.89	74.0	19.11	Peak	333.00	200	Vertical	Pass
6**	15924.412	44.87	54.0	9.13	AV	333.00	200	Vertical	Pass

11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

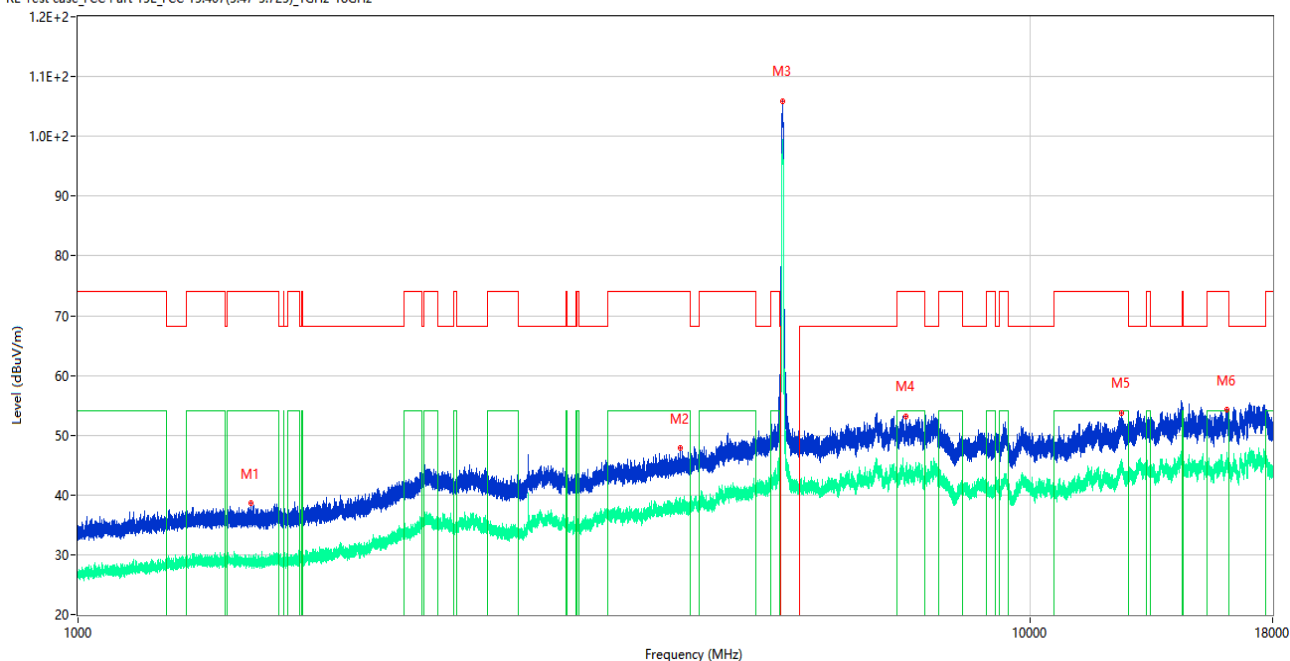
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.000	38.92	74.0	35.08	Peak	125.00	200	Vertical	Pass
1**	1499.000	28.80	54.0	25.20	AV	125.00	200	Vertical	Pass
2	4329.500	46.84	74.0	27.16	Peak	325.00	300	Vertical	Pass
2**	4329.500	38.27	54.0	15.73	AV	325.00	300	Vertical	Pass
3	5671.750	106.92	--	--	Peak	344.00	200	Vertical	N/A
3**	5671.750	99.63	--	--	AV	344.00	200	Vertical	N/A
4	7645.500	53.27	74.0	20.73	Peak	360.00	400	Vertical	Pass
4**	7645.500	44.21	54.0	9.79	AV	360.00	400	Vertical	Pass
5	12507.037	52.81	74.0	21.19	Peak	279.00	100	Vertical	Pass
5**	12507.037	44.69	54.0	9.31	AV	279.00	100	Vertical	Pass
6	15383.663	54.18	74.0	19.82	Peak	15.00	100	Vertical	Pass
6**	15383.663	43.53	54.0	10.47	AV	15.00	100	Vertical	Pass

11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

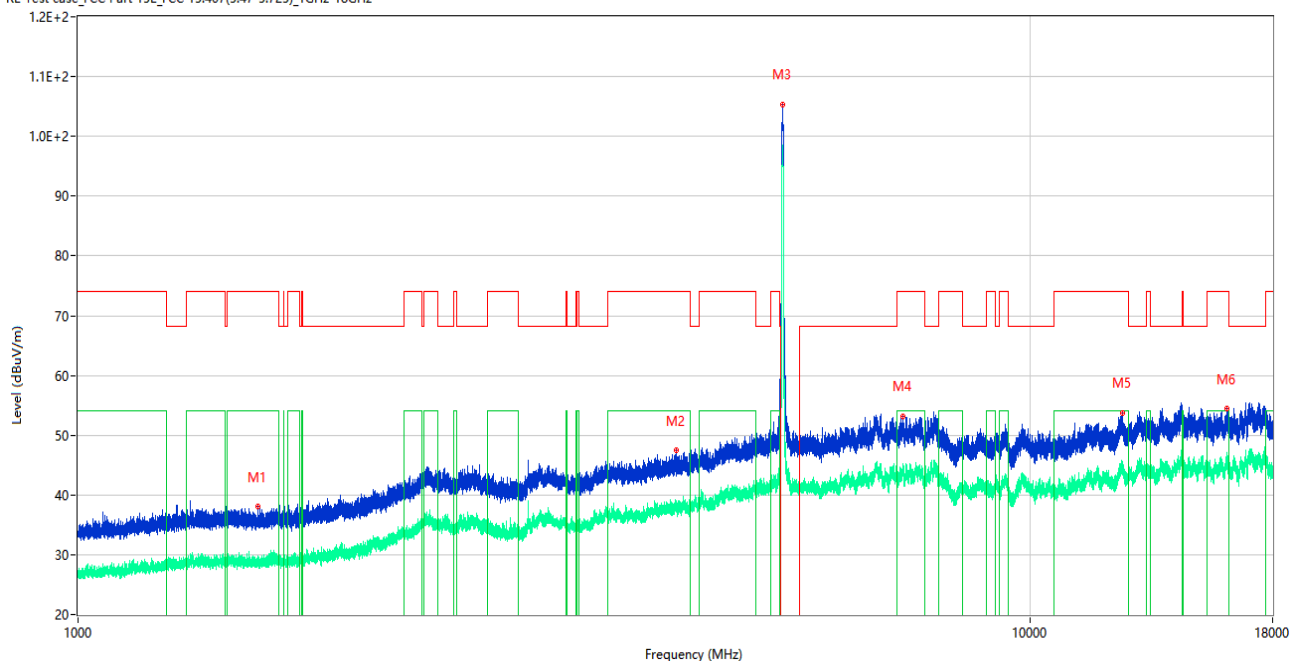
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1518.300	38.62	74.0	35.38	Peak	0.00	400	Horizontal	Pass
1**	1518.300	28.70	54.0	25.30	AV	0.00	400	Horizontal	Pass
2	4290.250	47.80	74.0	26.20	Peak	286.00	300	Horizontal	Pass
2**	4290.250	37.82	54.0	16.18	AV	286.00	300	Horizontal	Pass
3	5498.750	105.94	--	--	Peak	0.00	200	Horizontal	N/A
3**	5498.750	98.71	--	--	AV	0.00	200	Horizontal	N/A
4	7414.000	53.18	74.0	20.82	Peak	346.00	200	Horizontal	Pass
4**	7414.000	43.34	54.0	10.66	AV	346.00	200	Horizontal	Pass
5	12481.388	53.76	74.0	20.24	Peak	293.00	200	Horizontal	Pass
5**	12481.388	43.93	54.0	10.07	AV	293.00	200	Horizontal	Pass
6	16103.963	54.23	74.0	19.77	Peak	0.00	200	Horizontal	Pass
6**	16103.963	44.91	54.0	9.09	AV	0.00	200	Horizontal	Pass

11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

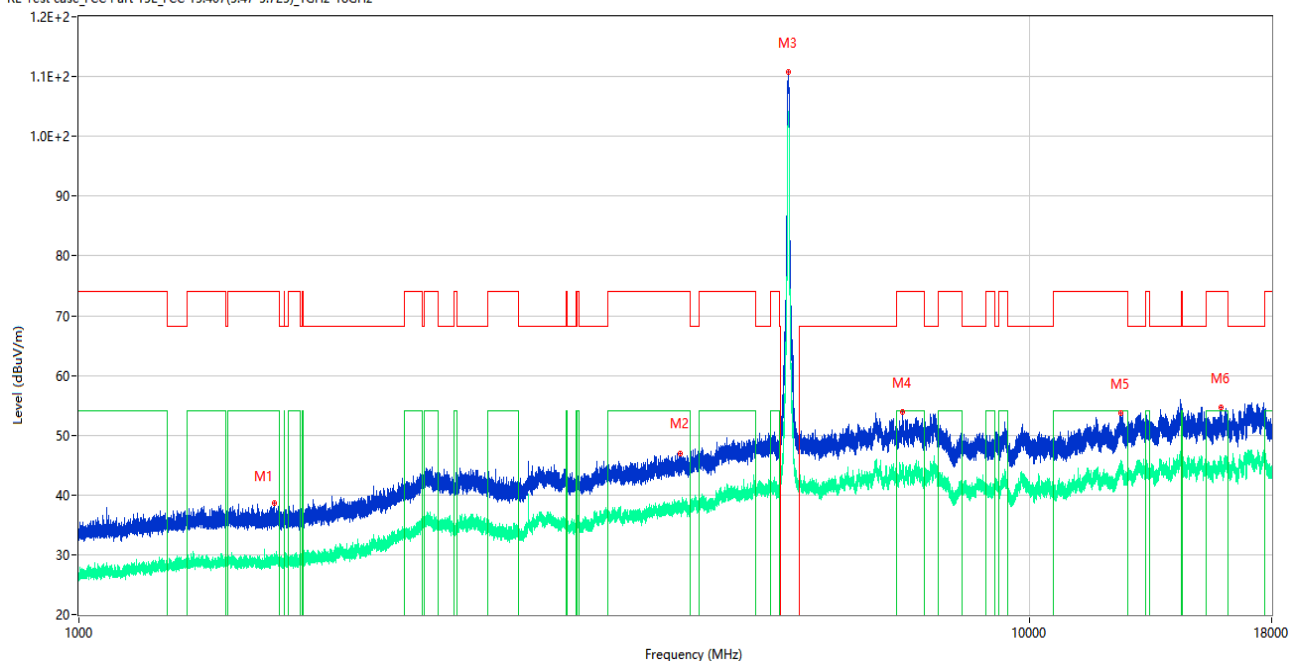
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.100	38.02	74.0	35.98	Peak	0.00	200	Vertical	Pass
1**	1545.100	28.60	54.0	25.40	AV	0.00	200	Vertical	Pass
2	4256.000	47.46	74.0	26.54	Peak	0.00	400	Vertical	Pass
2**	4256.000	38.70	54.0	15.30	AV	0.00	400	Vertical	Pass
3	5497.750	105.36	--	--	Peak	360.00	200	Vertical	N/A
3**	5497.750	97.63	--	--	AV	360.00	200	Vertical	N/A
4	7357.000	53.20	74.0	20.80	Peak	360.00	100	Vertical	Pass
4**	7357.000	44.57	54.0	9.43	AV	360.00	100	Vertical	Pass
5	12504.424	53.71	74.0	20.29	Peak	60.00	100	Vertical	Pass
5**	12504.424	44.05	54.0	9.95	AV	60.00	100	Vertical	Pass
6	16120.500	54.39	74.0	19.61	Peak	360.00	100	Vertical	Pass
6**	16120.500	45.31	54.0	8.69	AV	360.00	100	Vertical	Pass

11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

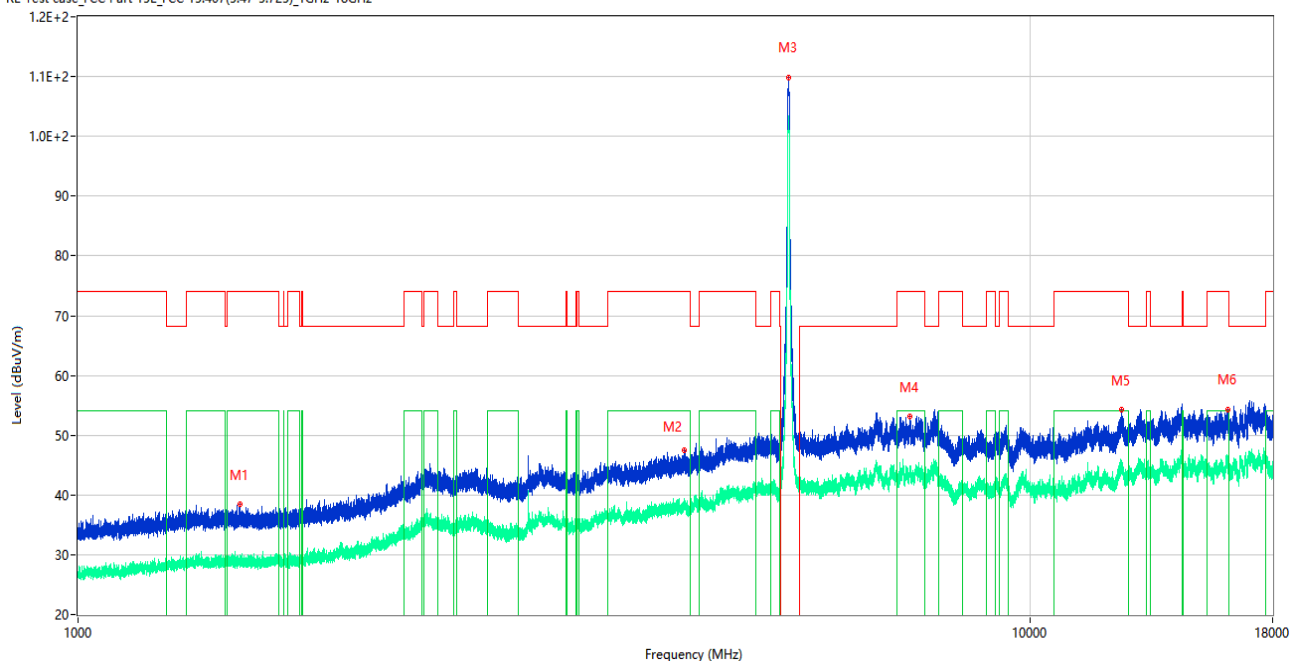
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1606.800	38.58	74.0	35.42	Peak	306.00	200	Horizontal	Pass
1**	1606.800	28.94	54.0	25.06	AV	306.00	200	Horizontal	Pass
2	4293.250	46.97	74.0	27.03	Peak	53.00	400	Horizontal	Pass
2**	4293.250	36.96	54.0	17.04	AV	53.00	400	Horizontal	Pass
3	5577.750	110.76	--	--	Peak	15.00	200	Horizontal	N/A
3**	5577.750	103.13	--	--	AV	15.00	200	Horizontal	N/A
4	7357.500	53.88	74.0	20.12	Peak	92.00	300	Horizontal	Pass
4**	7357.500	44.34	54.0	9.66	AV	92.00	300	Horizontal	Pass
5	12474.263	53.65	74.0	20.35	Peak	129.00	200	Horizontal	Pass
5**	12474.263	44.05	54.0	9.95	AV	129.00	200	Horizontal	Pass
6	15909.713	54.57	74.0	19.43	Peak	92.00	300	Horizontal	Pass
6**	15909.713	44.63	54.0	9.37	AV	92.00	300	Horizontal	Pass

11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

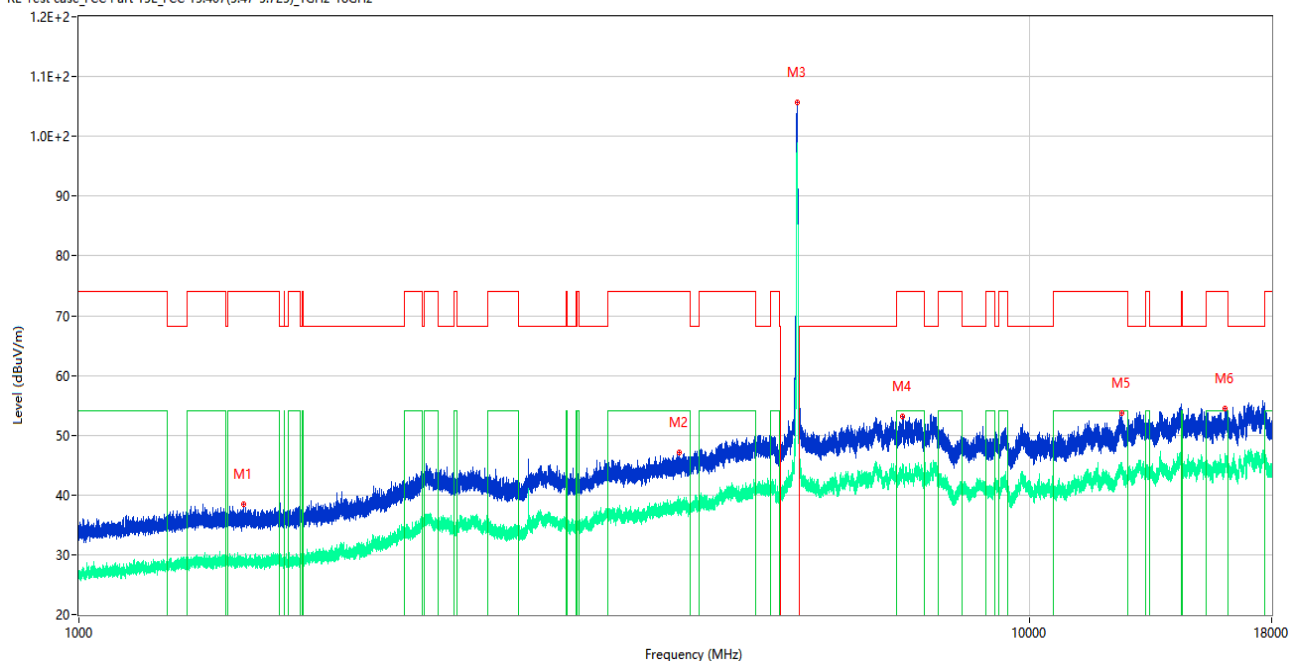
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1480.100	38.43	74.0	35.57	Peak	178.00	200	Vertical	Pass
1**	1480.100	28.32	54.0	25.68	AV	178.00	200	Vertical	Pass
2	4336.000	47.48	74.0	26.52	Peak	169.00	200	Vertical	Pass
2**	4336.000	39.02	54.0	14.98	AV	169.00	200	Vertical	Pass
3	5580.000	109.92	--	--	Peak	360.00	200	Vertical	N/A
3**	5580.000	101.83	--	--	AV	360.00	200	Vertical	N/A
4	7489.000	53.07	74.0	20.93	Peak	32.00	200	Vertical	Pass
4**	7489.000	43.63	54.0	10.37	AV	32.00	200	Vertical	Pass
5	12478.300	54.26	74.0	19.74	Peak	351.00	150	Vertical	Pass
5**	12478.300	44.05	54.0	9.95	AV	351.00	150	Vertical	Pass
6	16135.987	54.30	74.0	19.70	Peak	153.00	400	Vertical	Pass
6**	16135.987	45.52	54.0	8.48	AV	153.00	400	Vertical	Pass

11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

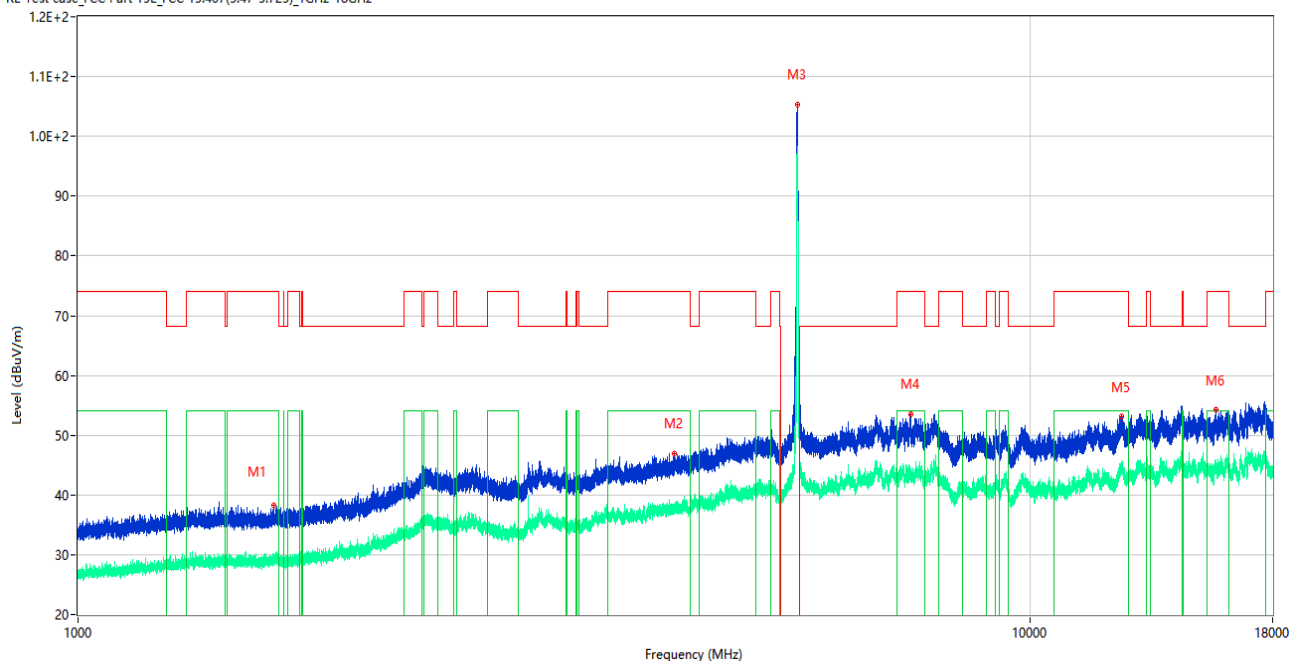
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.700	38.53	74.0	35.47	Peak	6.00	100	Horizontal	Pass
1**	1491.700	28.51	54.0	25.49	AV	6.00	100	Horizontal	Pass
2	4280.250	47.21	74.0	26.79	Peak	267.00	300	Horizontal	Pass
2**	4280.250	38.15	54.0	15.85	AV	267.00	300	Horizontal	Pass
3	5698.750	105.68	--	--	Peak	0.00	200	Horizontal	N/A
3**	5698.750	98.00	--	--	AV	0.00	200	Horizontal	N/A
4	7358.250	53.23	74.0	20.77	Peak	150.00	200	Horizontal	Pass
4**	7358.250	44.11	54.0	9.89	AV	150.00	200	Horizontal	Pass
5	12530.076	53.80	74.0	20.20	Peak	330.00	200	Horizontal	Pass
5**	12530.076	43.36	54.0	10.64	AV	330.00	200	Horizontal	Pass
6	16093.725	54.46	74.0	19.54	Peak	170.00	100	Horizontal	Pass
6**	16093.725	45.40	54.0	8.60	AV	170.00	100	Horizontal	Pass

11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

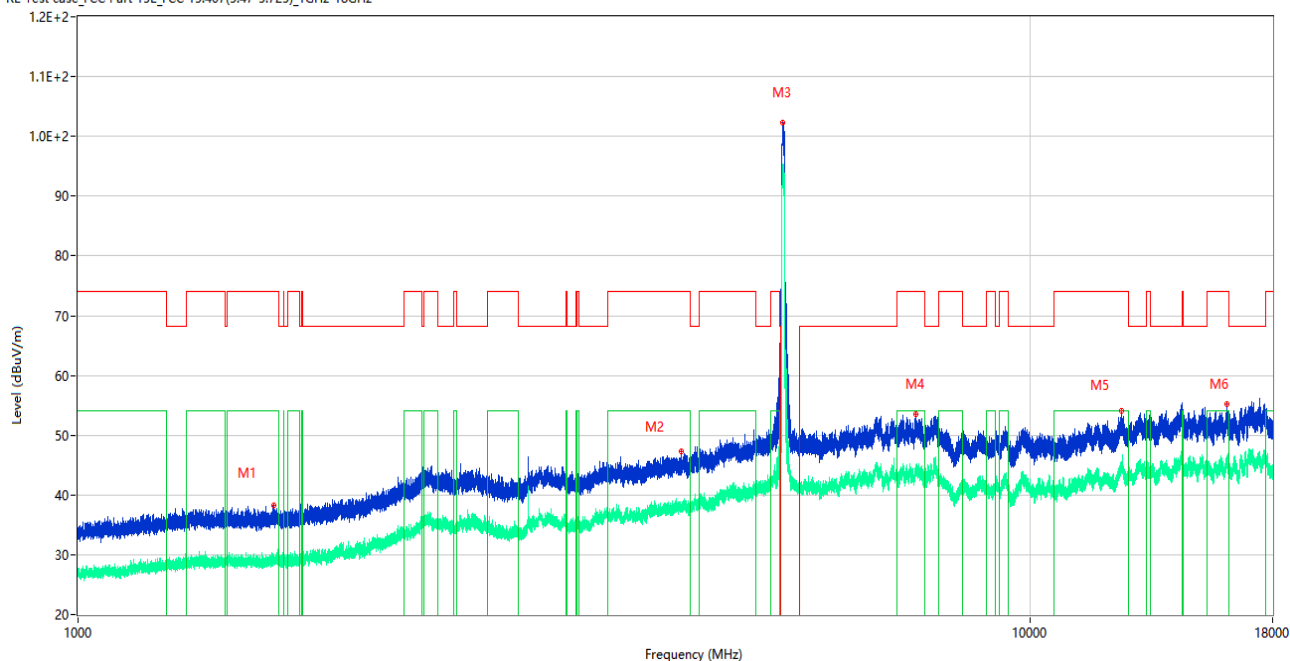
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1605.400	38.21	74.0	35.79	Peak	127.00	300	Vertical	Pass
1**	1605.400	29.21	54.0	24.79	AV	127.00	300	Vertical	Pass
2	4229.250	47.01	74.0	26.99	Peak	345.00	300	Vertical	Pass
2**	4229.250	37.89	54.0	16.11	AV	345.00	300	Vertical	Pass
3	5698.750	105.31	--	--	Peak	345.00	100	Vertical	N/A
3**	5698.750	98.04	--	--	AV	345.00	100	Vertical	N/A
4	7492.750	53.61	74.0	20.39	Peak	360.00	200	Vertical	Pass
4**	7492.750	44.27	54.0	9.73	AV	360.00	200	Vertical	Pass
5	12479.487	53.13	74.0	20.87	Peak	240.00	150	Vertical	Pass
5**	12479.487	44.38	54.0	9.62	AV	240.00	150	Vertical	Pass
6	15690.526	54.25	74.0	19.75	Peak	58.00	100	Vertical	Pass
6**	15690.526	44.33	54.0	9.67	AV	58.00	100	Vertical	Pass

11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

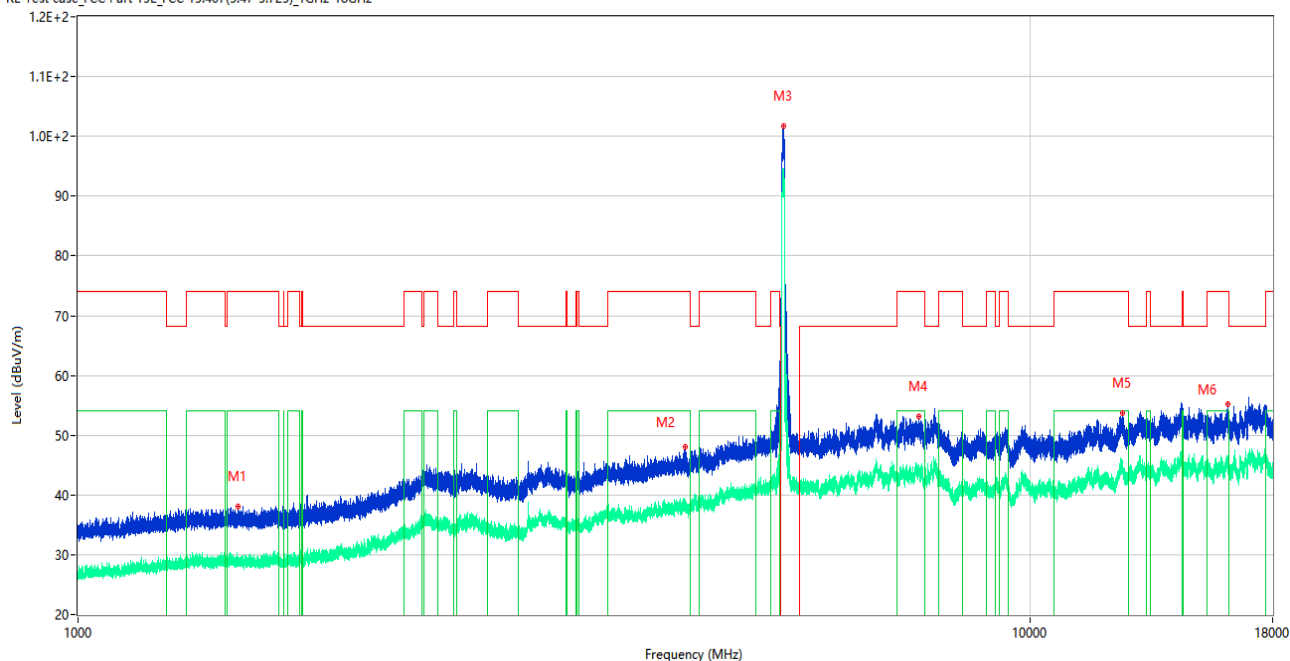
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1606.400	38.24	74.0	35.76	Peak	195.00	400	Horizontal	Pass
1**	1606.400	29.36	54.0	24.64	AV	195.00	400	Horizontal	Pass
2	4308.750	47.32	74.0	26.68	Peak	91.00	400	Horizontal	Pass
2**	4308.750	37.78	54.0	16.22	AV	91.00	400	Horizontal	Pass
3	5501.750	102.39	--	--	Peak	360.00	100	Horizontal	N/A
3**	5501.750	93.74	--	--	AV	360.00	100	Horizontal	N/A
4	7593.750	53.54	74.0	20.46	Peak	32.00	300	Horizontal	Pass
4**	7593.750	44.42	54.0	9.58	AV	32.00	300	Horizontal	Pass
5	12474.500	54.18	74.0	19.82	Peak	88.00	200	Horizontal	Pass
5**	12474.500	44.39	54.0	9.61	AV	88.00	200	Horizontal	Pass
6	16131.262	55.19	74.0	18.81	Peak	70.00	300	Horizontal	Pass
6**	16131.262	46.27	54.0	7.73	AV	70.00	300	Horizontal	Pass

11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

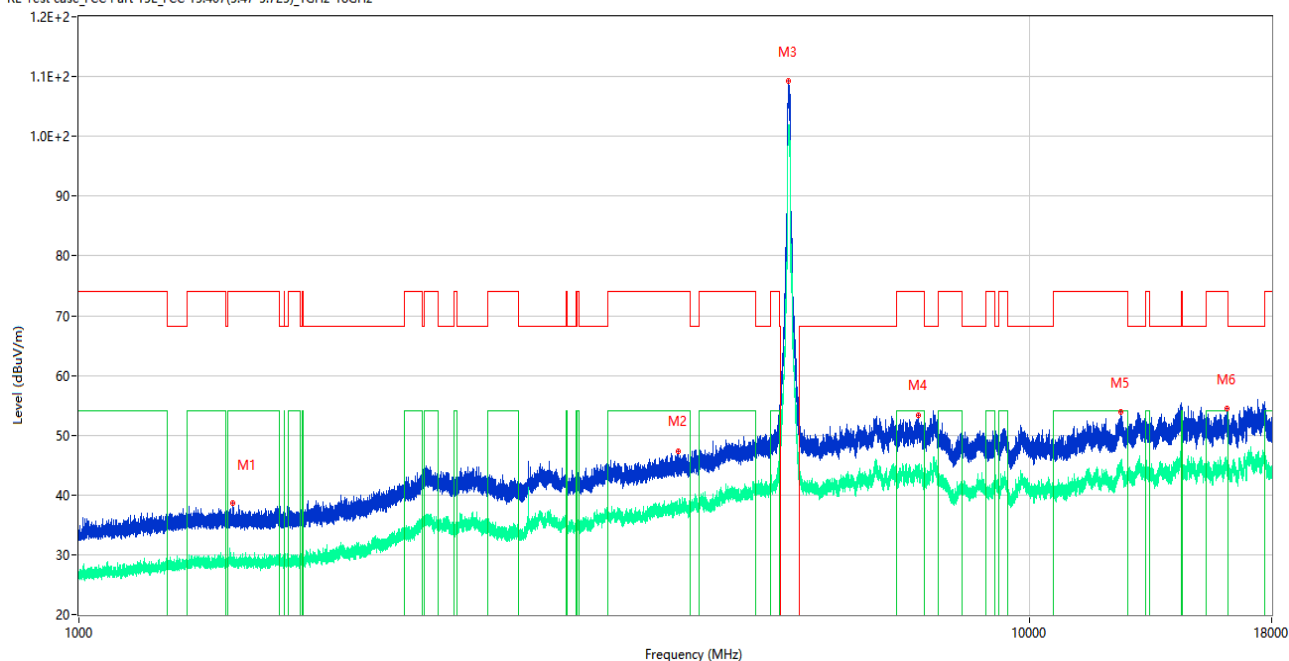
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1473.500	38.13	74.0	35.87	Peak	202.00	300	Vertical	Pass
1**	1473.500	28.41	54.0	25.59	AV	202.00	300	Vertical	Pass
2	4349.500	48.14	74.0	25.86	Peak	111.00	300	Vertical	Pass
2**	4349.500	38.86	54.0	15.14	AV	111.00	300	Vertical	Pass
3	5508.500	101.78	--	--	Peak	360.00	150	Vertical	N/A
3**	5508.500	94.54	--	--	AV	360.00	150	Vertical	N/A
4	7645.500	53.22	74.0	20.78	Peak	55.00	400	Vertical	Pass
4**	7645.500	44.53	54.0	9.47	AV	55.00	400	Vertical	Pass
5	12504.424	53.70	74.0	20.30	Peak	130.00	150	Vertical	Pass
5**	12504.424	43.83	54.0	10.17	AV	130.00	150	Vertical	Pass
6	16147.537	55.31	74.0	18.69	Peak	342.00	100	Vertical	Pass
6**	16147.537	45.18	54.0	8.82	AV	342.00	100	Vertical	Pass

11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

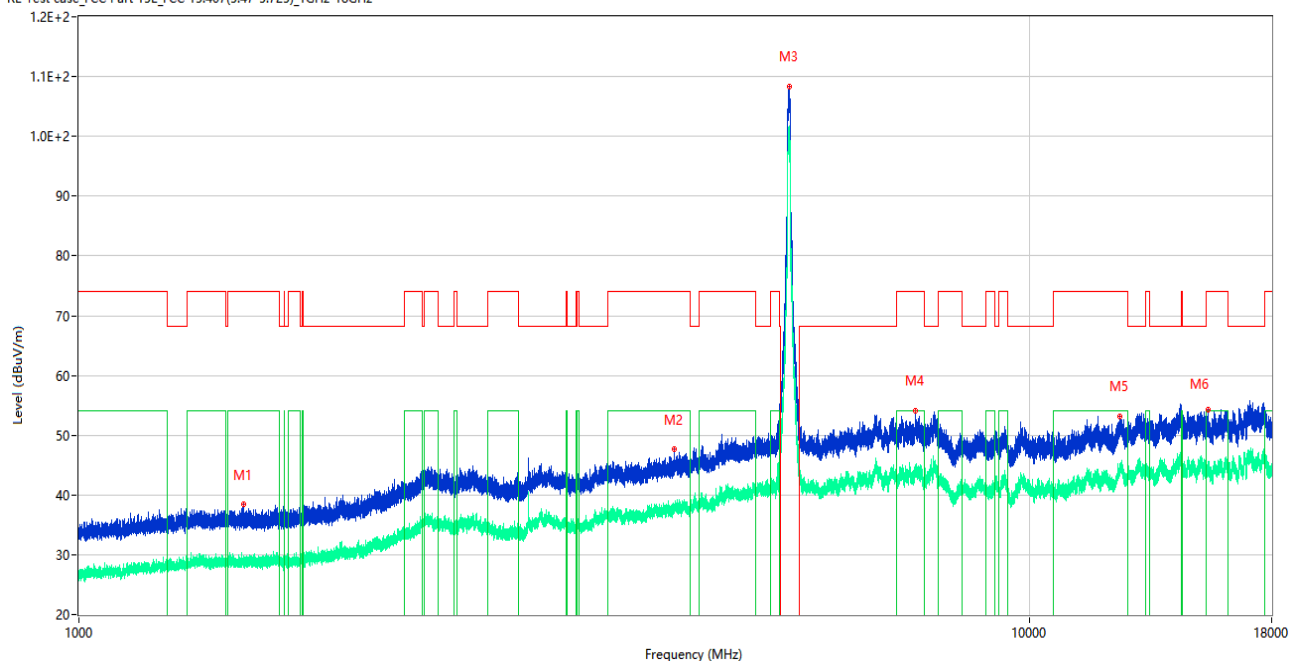
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1452.500	38.59	74.0	35.41	Peak	181.00	200	Horizontal	Pass
1**	1452.500	29.61	54.0	24.39	AV	181.00	200	Horizontal	Pass
2	4275.750	47.34	74.0	26.66	Peak	145.00	200	Horizontal	Pass
2**	4275.750	37.04	54.0	16.96	AV	145.00	200	Horizontal	Pass
3	5587.250	109.22	--	--	Peak	344.00	150	Horizontal	N/A
3**	5587.250	101.09	--	--	AV	344.00	150	Horizontal	N/A
4	7648.500	53.38	74.0	20.62	Peak	225.00	400	Horizontal	Pass
4**	7648.500	43.86	54.0	10.14	AV	225.00	400	Horizontal	Pass
5	12485.662	53.85	74.0	20.15	Peak	214.00	100	Horizontal	Pass
5**	12485.662	44.29	54.0	9.71	AV	214.00	100	Horizontal	Pass
6	16138.087	54.48	74.0	19.52	Peak	182.00	100	Horizontal	Pass
6**	16138.087	44.96	54.0	9.04	AV	182.00	100	Horizontal	Pass

11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

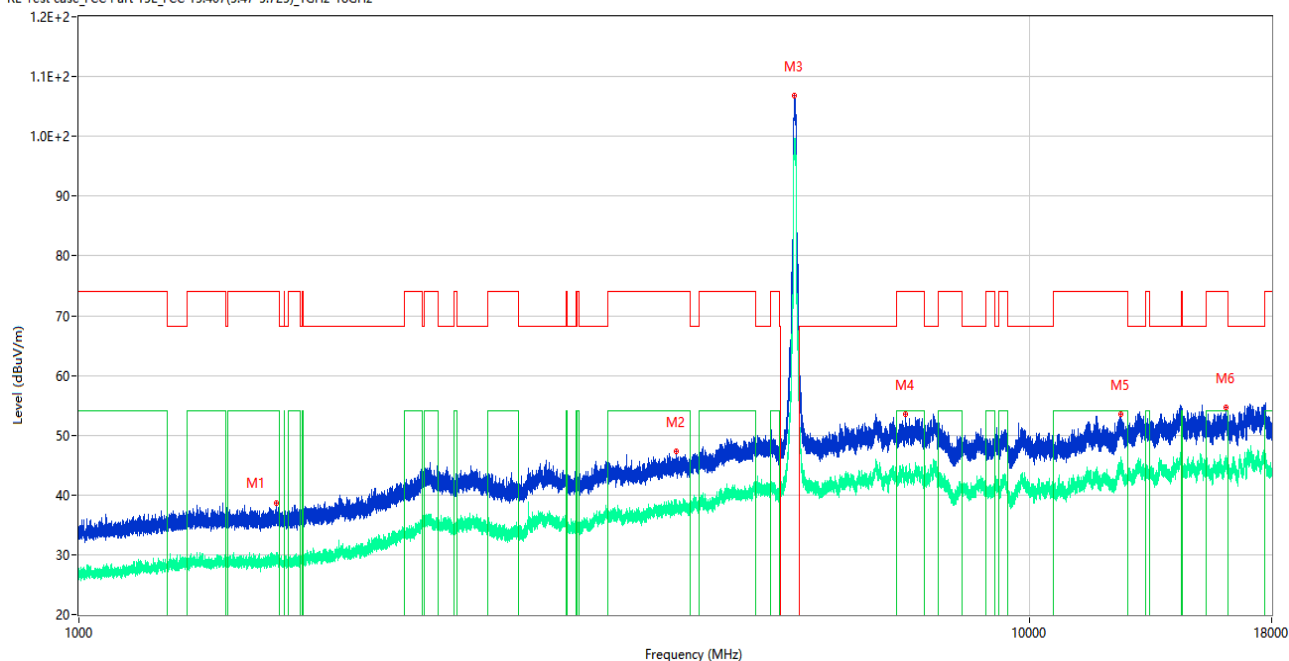
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1490.100	38.41	74.0	35.59	Peak	360.00	200	Vertical	Pass
1**	1490.100	28.19	54.0	25.81	AV	360.00	200	Vertical	Pass
2	4235.250	47.61	74.0	26.39	Peak	208.00	400	Vertical	Pass
2**	4235.250	38.30	54.0	15.70	AV	208.00	400	Vertical	Pass
3	5591.750	108.36	--	--	Peak	346.00	100	Vertical	N/A
3**	5591.750	101.27	--	--	AV	346.00	100	Vertical	N/A
4	7591.000	54.16	74.0	19.84	Peak	188.00	100	Vertical	Pass
4**	7591.000	43.97	54.0	10.03	AV	188.00	100	Vertical	Pass
5	12470.225	53.17	74.0	20.83	Peak	323.00	200	Vertical	Pass
5**	12470.225	44.32	54.0	9.68	AV	323.00	200	Vertical	Pass
6	15419.099	54.25	74.0	19.75	Peak	211.00	300	Vertical	Pass
6**	15419.099	44.27	54.0	9.73	AV	211.00	300	Vertical	Pass

11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

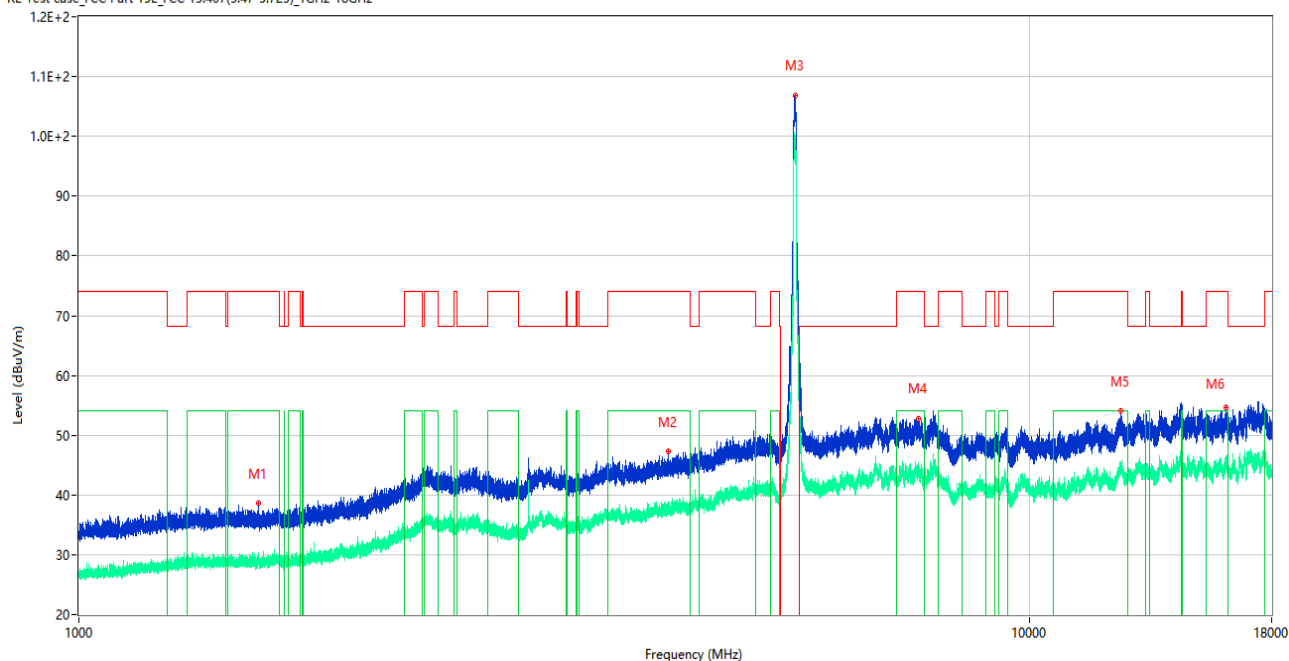
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1614.000	38.57	74.0	35.43	Peak	137.00	100	Horizontal	Pass
1**	1614.000	29.38	54.0	24.62	AV	137.00	100	Horizontal	Pass
2	4249.250	47.25	74.0	26.75	Peak	186.00	400	Horizontal	Pass
2**	4249.250	38.00	54.0	16.00	AV	186.00	400	Horizontal	Pass
3	5666.750	106.75	--	--	Peak	0.00	150	Horizontal	N/A
3**	5666.750	99.02	--	--	AV	0.00	150	Horizontal	N/A
4	7403.500	53.48	74.0	20.52	Peak	186.00	200	Horizontal	Pass
4**	7403.500	42.98	54.0	11.02	AV	186.00	200	Horizontal	Pass
5	12478.537	53.49	74.0	20.51	Peak	49.00	150	Horizontal	Pass
5**	12478.537	43.72	54.0	10.28	AV	49.00	150	Horizontal	Pass
6	16117.349	54.59	74.0	19.41	Peak	15.00	100	Horizontal	Pass
6**	16117.349	44.90	54.0	9.10	AV	15.00	100	Horizontal	Pass

11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

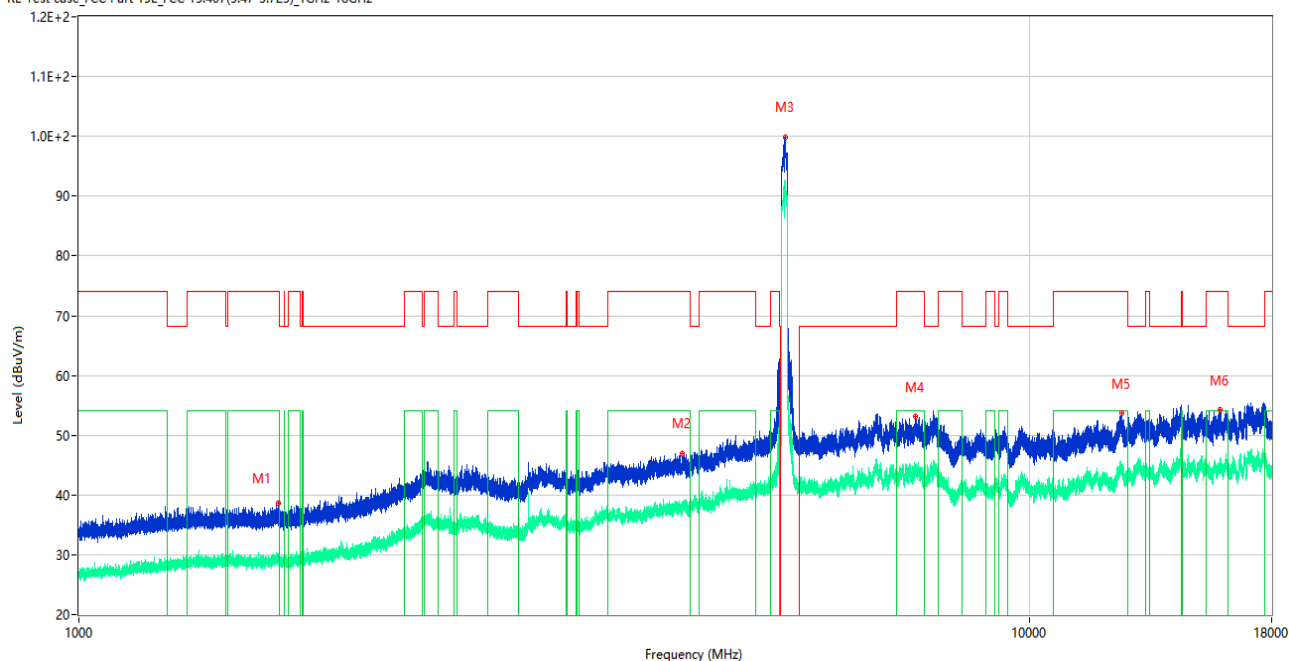
RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1547.100	38.57	74.0	35.43	Peak	291.00	300	Vertical	Pass
1**	1547.100	28.54	54.0	25.46	AV	291.00	300	Vertical	Pass
2	4172.250	47.22	74.0	26.78	Peak	188.00	200	Vertical	Pass
2**	4172.250	37.30	54.0	16.70	AV	188.00	200	Vertical	Pass
3	5671.500	106.81	--	--	Peak	360.00	200	Vertical	N/A
3**	5671.500	99.71	--	--	AV	360.00	200	Vertical	N/A
4	7645.750	52.84	74.0	21.16	Peak	71.00	300	Vertical	Pass
4**	7645.750	45.40	54.0	8.60	AV	71.00	300	Vertical	Pass
5	12485.188	54.05	74.0	19.95	Peak	0.00	150	Vertical	Pass
5**	12485.188	44.84	54.0	9.16	AV	0.00	150	Vertical	Pass
6	16099.237	54.59	74.0	19.41	Peak	227.00	100	Vertical	Pass
6**	16099.237	46.47	54.0	7.53	AV	227.00	100	Vertical	Pass

11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1621.900	38.64	74.0	35.36	Peak	59.00	400	Horizontal	Pass
1**	1621.900	28.56	54.0	25.44	AV	59.00	400	Horizontal	Pass
2	4314.000	46.94	74.0	27.06	Peak	360.00	100	Horizontal	Pass
2**	4314.000	37.34	54.0	16.66	AV	360.00	100	Horizontal	Pass
3	5535.500	99.94	--	--	Peak	360.00	150	Horizontal	N/A
3**	5535.500	92.14	--	--	AV	360.00	150	Horizontal	N/A
4	7594.500	53.11	74.0	20.89	Peak	128.00	300	Horizontal	Pass
4**	7594.500	44.36	54.0	9.64	AV	128.00	300	Horizontal	Pass
5	12506.800	53.62	74.0	20.38	Peak	331.00	200	Horizontal	Pass
5**	12506.800	44.47	54.0	9.53	AV	331.00	200	Horizontal	Pass
6	15898.162	54.24	74.0	19.76	Peak	319.00	300	Horizontal	Pass
6**	15898.162	45.39	54.0	8.61	AV	319.00	300	Horizontal	Pass