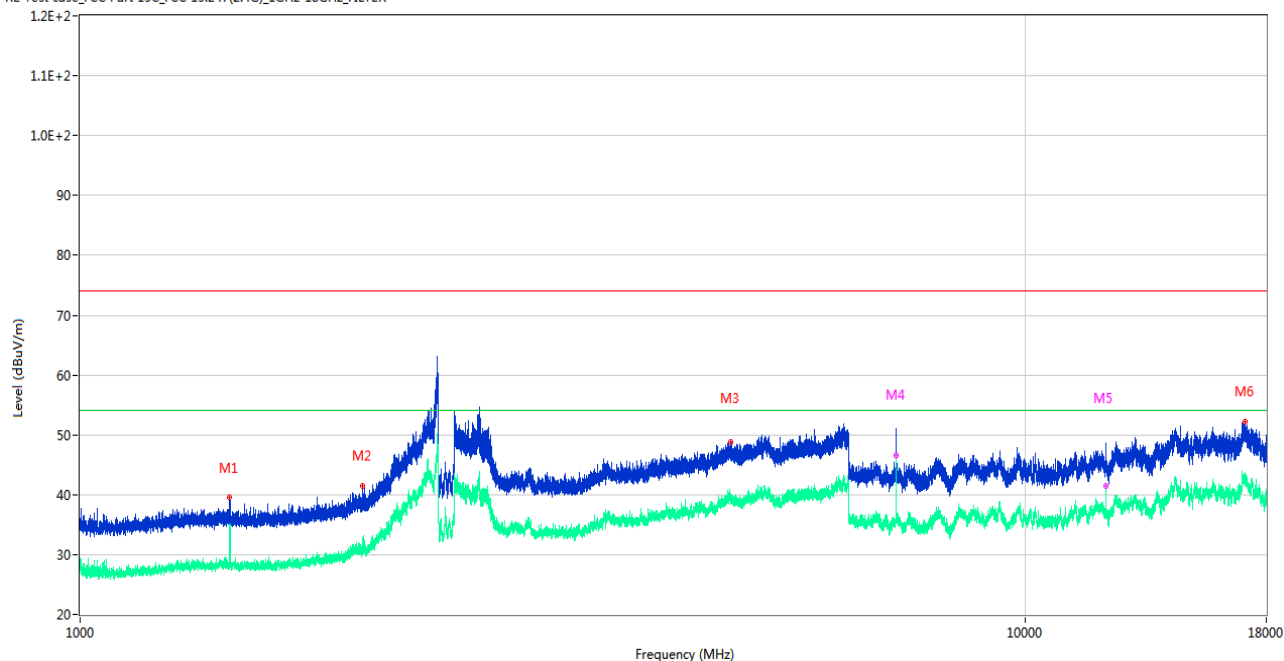


1 GHz to 18 GHz, ANT H 5 MHz Middle Channel

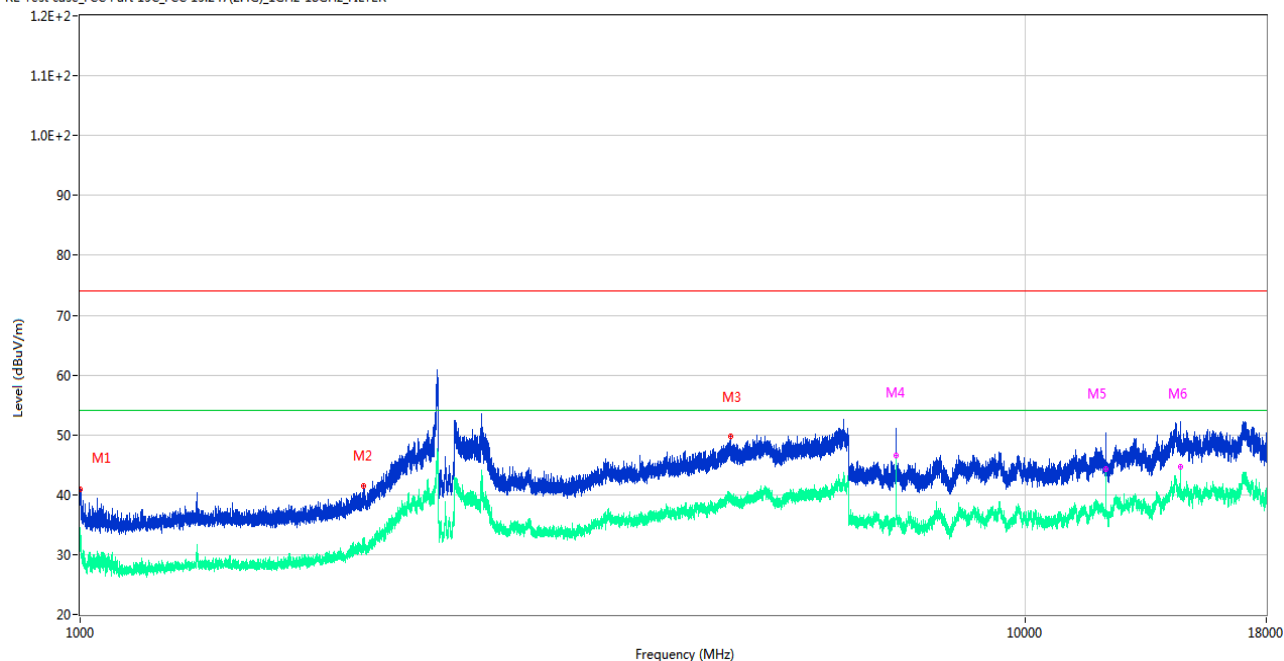
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.160	39.55	74.0	34.45	Peak	125.00	200	Horizontal	Pass
1**	1440.160	33.97	54.0	20.03	AV	125.00	200	Horizontal	Pass
2	1992.480	41.54	74.0	32.46	Peak	98.00	150	Horizontal	Pass
2**	1992.480	30.61	54.0	23.39	AV	98.00	150	Horizontal	Pass
3	4879.080	48.89	74.0	25.11	Peak	360.00	150	Horizontal	Pass
3**	4879.080	39.28	54.0	14.72	AV	360.00	150	Horizontal	Pass
4	7304.000	48.77	74.0	25.23	Peak	113.00	150	Horizontal	Pass
4**	7304.000	46.60	54.0	7.40	AV	113.00	150	Horizontal	Pass
5	12173.500	46.97	74.0	27.03	Peak	97.00	150	Horizontal	Pass
5**	12173.500	41.43	54.0	12.57	AV	97.00	150	Horizontal	Pass
6	17111.795	52.28	74.0	21.72	Peak	50.00	300	Horizontal	Pass
6**	17111.795	42.03	54.0	11.97	AV	50.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 5 MHz Middle Channel

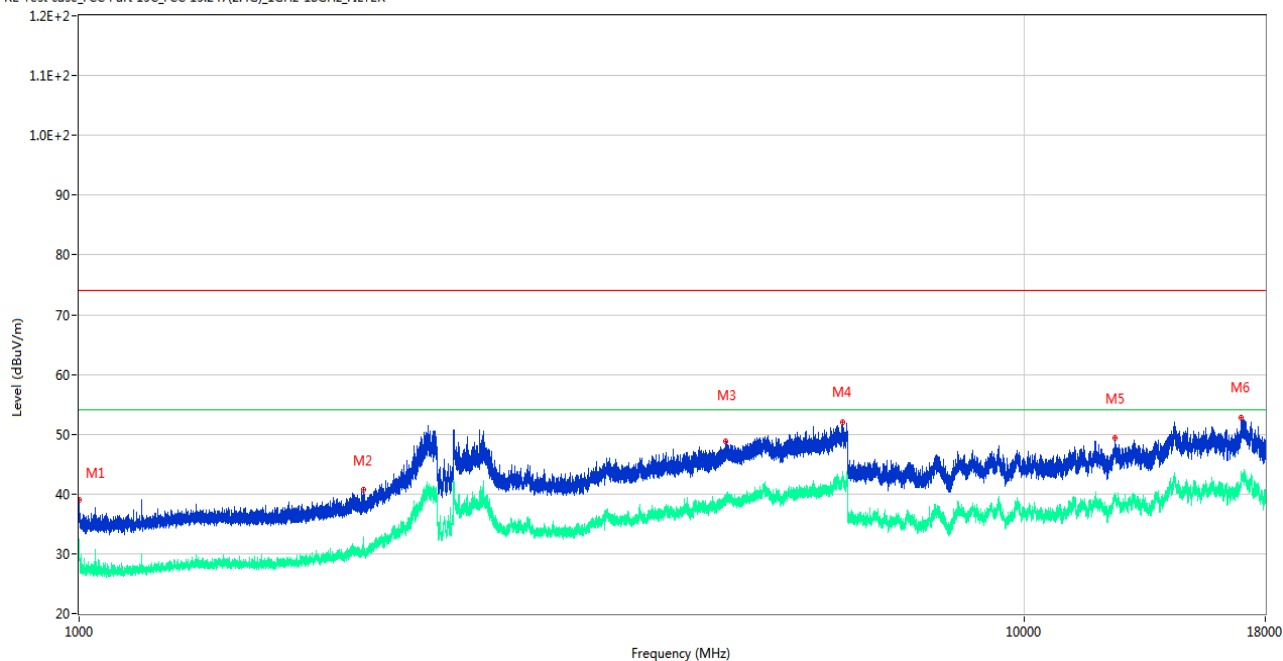
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.160	40.95	74.0	33.05	Peak	0.00	400	Vertical	Pass
1**	1000.160	32.95	54.0	21.05	AV	0.00	400	Vertical	Pass
2	1996.960	41.41	74.0	32.59	Peak	285.00	150	Vertical	Pass
2**	1996.960	32.27	54.0	21.73	AV	285.00	150	Vertical	Pass
3	4883.560	49.66	74.0	24.34	Peak	221.00	200	Vertical	Pass
3**	4883.560	39.43	54.0	14.57	AV	221.00	200	Vertical	Pass
4	7303.000	50.43	74.0	23.57	Peak	125.00	150	Vertical	Pass
4**	7303.000	46.46	54.0	7.54	AV	125.00	150	Vertical	Pass
5	12172.500	50.00	74.0	24.00	Peak	0.00	150	Vertical	Pass
5**	12172.500	44.33	54.0	9.67	AV	0.00	150	Vertical	Pass
6	14606.591	51.86	74.0	22.14	Peak	57.00	150	Vertical	Pass
6**	14606.591	44.72	54.0	9.28	AV	57.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 5 MHz High Channel

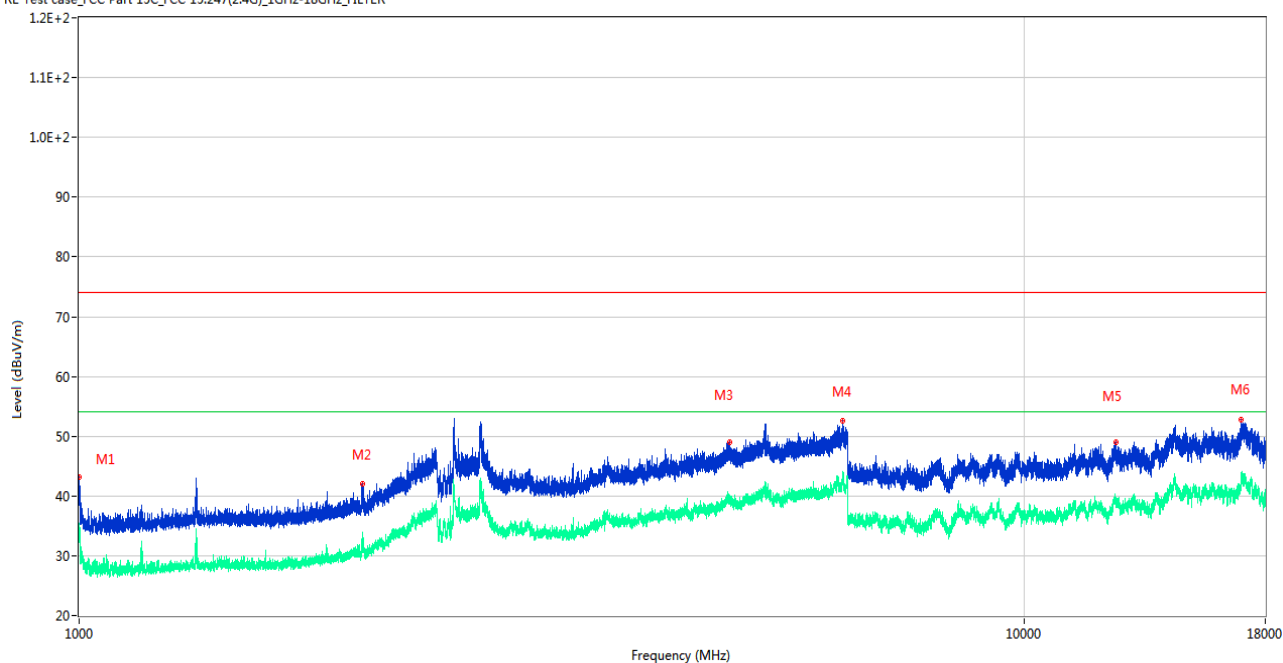
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.320	39.00	74.0	35.00	Peak	51.00	200	Horizontal	Pass
1**	1000.320	30.14	54.0	23.86	AV	51.00	200	Horizontal	Pass
2	1998.560	40.76	74.0	33.24	Peak	45.00	150	Horizontal	Pass
2**	1998.560	29.87	54.0	24.13	AV	45.00	150	Horizontal	Pass
3	4838.480	48.83	74.0	25.17	Peak	56.00	150	Horizontal	Pass
3**	4838.480	38.96	54.0	15.04	AV	56.00	150	Horizontal	Pass
4	6428.320	52.11	74.0	21.89	Peak	5.00	300	Horizontal	Pass
4**	6428.320	42.95	54.0	11.05	AV	5.00	300	Horizontal	Pass
5	12479.000	49.39	74.0	24.61	Peak	163.00	100	Horizontal	Pass
5**	12479.000	40.13	54.0	13.87	AV	163.00	100	Horizontal	Pass
6	16976.250	52.85	74.0	21.15	Peak	50.00	100	Horizontal	Pass
6**	16976.250	42.91	54.0	11.09	AV	50.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V 5 MHz High Channel

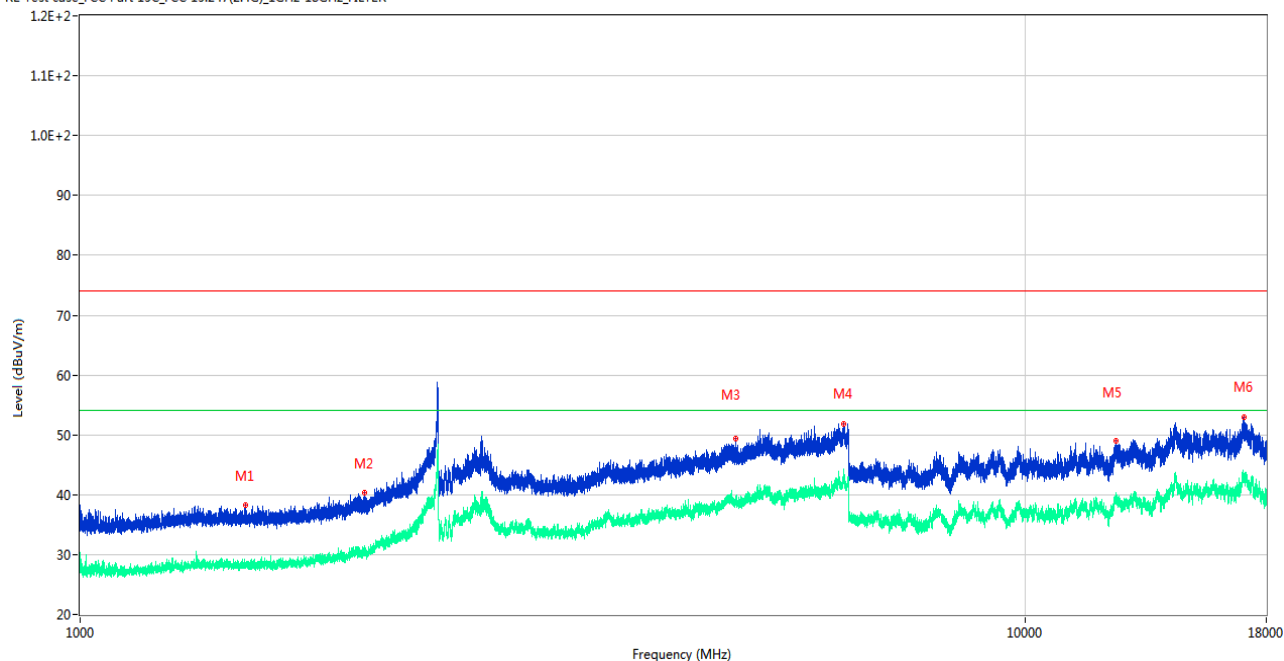
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.320	43.24	74.0	30.76	Peak	333.00	200	Vertical	Pass
1**	1000.320	33.54	54.0	20.46	AV	333.00	200	Vertical	Pass
2	1995.360	42.07	74.0	31.93	Peak	9.00	150	Vertical	Pass
2**	1995.360	30.68	54.0	23.32	AV	9.00	150	Vertical	Pass
3	4883.280	48.93	74.0	25.07	Peak	140.00	100	Vertical	Pass
3**	4883.280	39.82	54.0	14.18	AV	140.00	100	Vertical	Pass
4	6435.040	52.51	74.0	21.49	Peak	310.00	300	Vertical	Pass
4**	6435.040	43.03	54.0	10.97	AV	310.00	300	Vertical	Pass
5	12499.000	48.92	74.0	25.08	Peak	79.00	300	Vertical	Pass
5**	12499.000	39.42	54.0	14.58	AV	79.00	300	Vertical	Pass
6	16970.524	52.81	74.0	21.19	Peak	84.00	100	Vertical	Pass
6**	16970.524	43.31	54.0	10.69	AV	84.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 10 MHz Low Channel

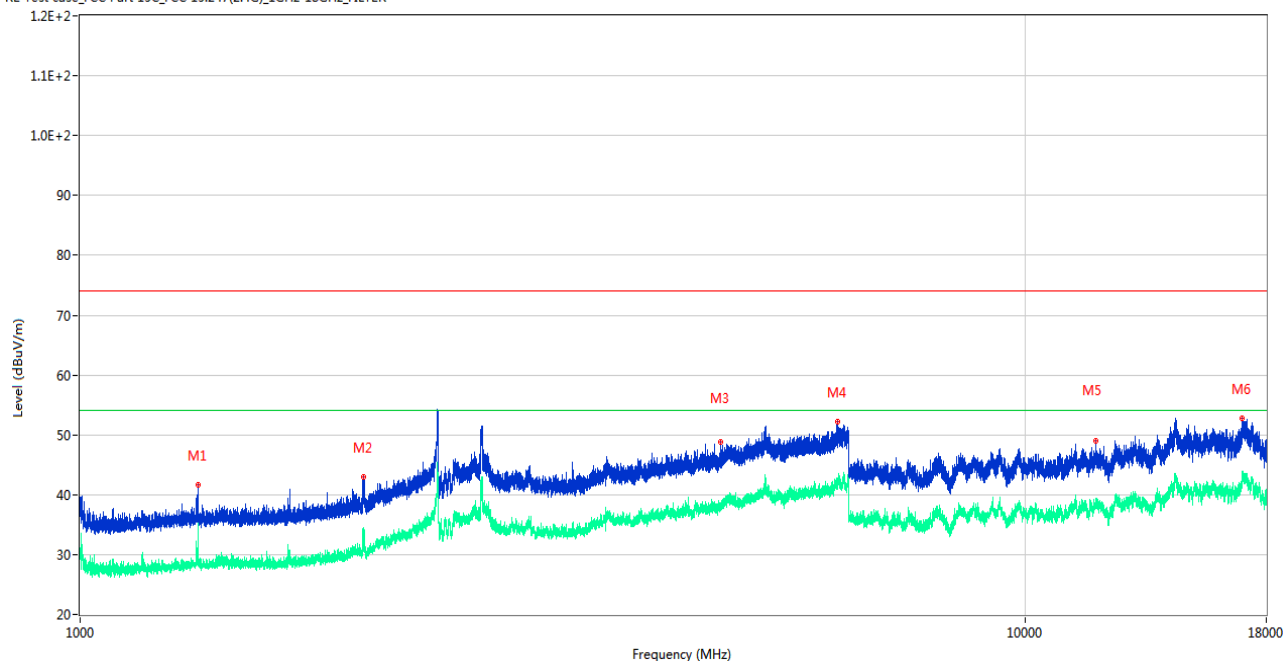
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.960	38.24	74.0	35.76	Peak	326.00	300	Horizontal	Pass
1**	1496.960	28.37	54.0	25.63	AV	326.00	300	Horizontal	Pass
2	1998.560	40.29	74.0	33.71	Peak	125.00	150	Horizontal	Pass
2**	1998.560	31.15	54.0	22.85	AV	125.00	150	Horizontal	Pass
3	4939.840	49.46	74.0	24.54	Peak	154.00	150	Horizontal	Pass
3**	4939.840	39.64	54.0	14.36	AV	154.00	150	Horizontal	Pass
4	6433.080	51.92	74.0	22.08	Peak	60.00	200	Horizontal	Pass
4**	6433.080	42.86	54.0	11.14	AV	60.00	200	Horizontal	Pass
5	12468.500	49.05	74.0	24.95	Peak	62.00	300	Horizontal	Pass
5**	12468.500	39.04	54.0	14.96	AV	62.00	300	Horizontal	Pass
6	17046.408	53.01	74.0	20.99	Peak	42.00	300	Horizontal	Pass
6**	17046.408	42.59	54.0	11.41	AV	42.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 10 MHz Low Channel

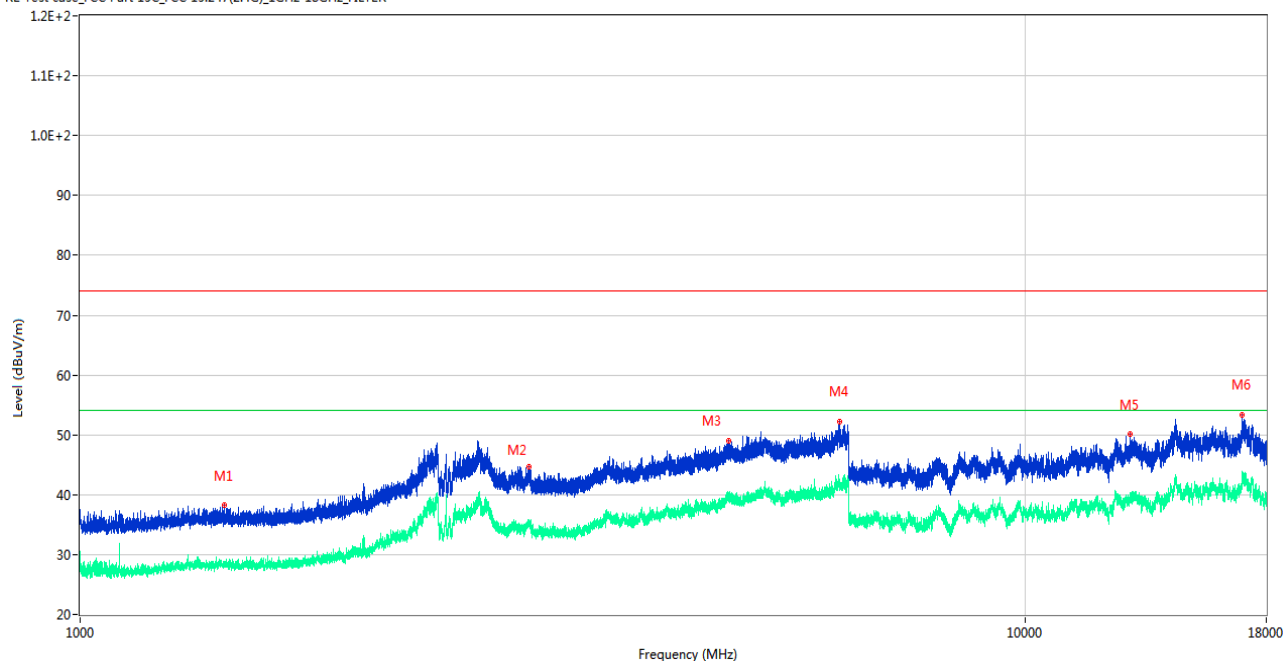
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.320	41.59	74.0	32.41	Peak	107.00	300	Vertical	Pass
1**	1332.320	29.40	54.0	24.60	AV	107.00	300	Vertical	Pass
2	1996.480	42.98	74.0	31.02	Peak	132.00	150	Vertical	Pass
2**	1996.480	32.96	54.0	21.04	AV	132.00	150	Vertical	Pass
3	4765.680	48.78	74.0	25.22	Peak	124.00	150	Vertical	Pass
3**	4765.680	38.63	54.0	15.37	AV	124.00	150	Vertical	Pass
4	6331.720	52.16	74.0	21.84	Peak	292.00	400	Vertical	Pass
4**	6331.720	41.65	54.0	12.35	AV	292.00	400	Vertical	Pass
5	11871.000	49.05	74.0	24.95	Peak	80.00	100	Vertical	Pass
5**	11871.000	38.14	54.0	15.86	AV	80.00	100	Vertical	Pass
6	16982.455	52.72	74.0	21.28	Peak	233.00	200	Vertical	Pass
6**	16982.455	43.37	54.0	10.63	AV	233.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H 10 MHz Middle Channel

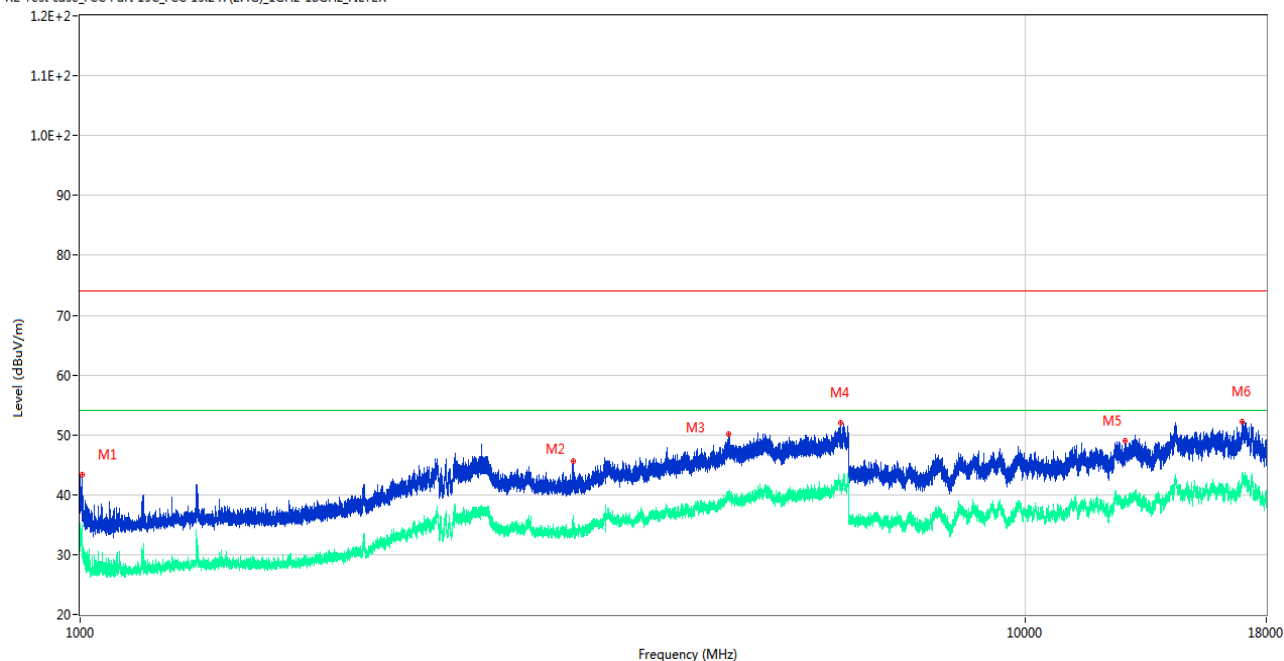
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1419.520	38.20	74.0	35.80	Peak	0.00	400	Horizontal	Pass
1**	1419.520	28.39	54.0	25.61	AV	0.00	400	Horizontal	Pass
2	2985.600	44.64	74.0	29.36	Peak	0.00	150	Horizontal	Pass
2**	2985.600	35.79	54.0	18.21	AV	0.00	150	Horizontal	Pass
3	4860.040	49.03	74.0	24.97	Peak	230.00	150	Horizontal	Pass
3**	4860.040	39.36	54.0	14.64	AV	230.00	150	Horizontal	Pass
4	6356.640	52.22	74.0	21.78	Peak	148.00	300	Horizontal	Pass
4**	6356.640	42.46	54.0	11.54	AV	148.00	300	Horizontal	Pass
5	12925.637	50.06	74.0	23.94	Peak	167.00	200	Horizontal	Pass
5**	12925.637	38.75	54.0	15.25	AV	167.00	200	Horizontal	Pass
6	16986.274	53.26	74.0	20.74	Peak	0.00	150	Horizontal	Pass
6**	16986.274	43.08	54.0	10.92	AV	0.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 10 MHz Middle Channel

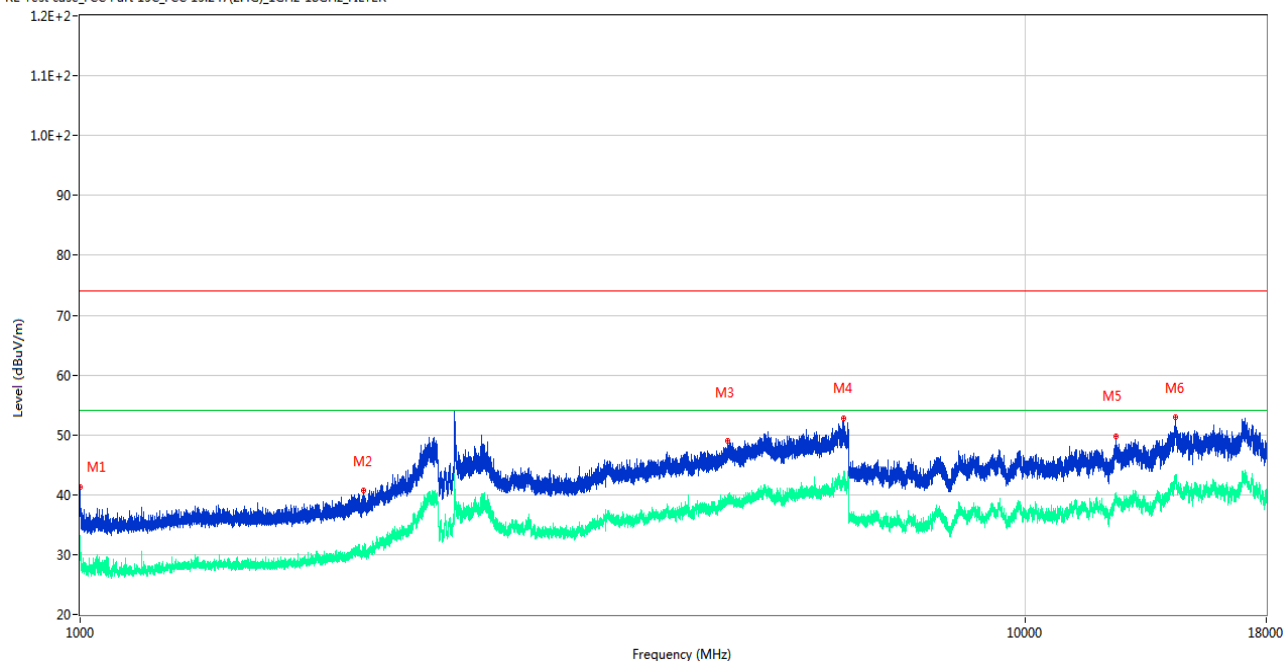
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1004.000	43.34	74.0	30.66	Peak	69.00	300	Vertical	Pass
1**	1004.000	35.15	54.0	18.85	AV	69.00	300	Vertical	Pass
2	3322.840	45.70	74.0	28.30	Peak	93.00	150	Vertical	Pass
2**	3322.840	33.66	54.0	20.34	AV	93.00	150	Vertical	Pass
3	4862.280	50.08	74.0	23.92	Peak	244.00	100	Vertical	Pass
3**	4862.280	40.61	54.0	13.39	AV	244.00	100	Vertical	Pass
4	6385.760	52.06	74.0	21.94	Peak	146.00	400	Vertical	Pass
4**	6385.760	41.43	54.0	12.57	AV	146.00	400	Vertical	Pass
5	12748.500	49.10	74.0	24.90	Peak	64.00	300	Vertical	Pass
5**	12748.500	38.15	54.0	15.85	AV	64.00	300	Vertical	Pass
6	16980.545	52.27	74.0	21.73	Peak	110.00	100	Vertical	Pass
6**	16980.545	43.29	54.0	10.71	AV	110.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 10 MHz High Channel

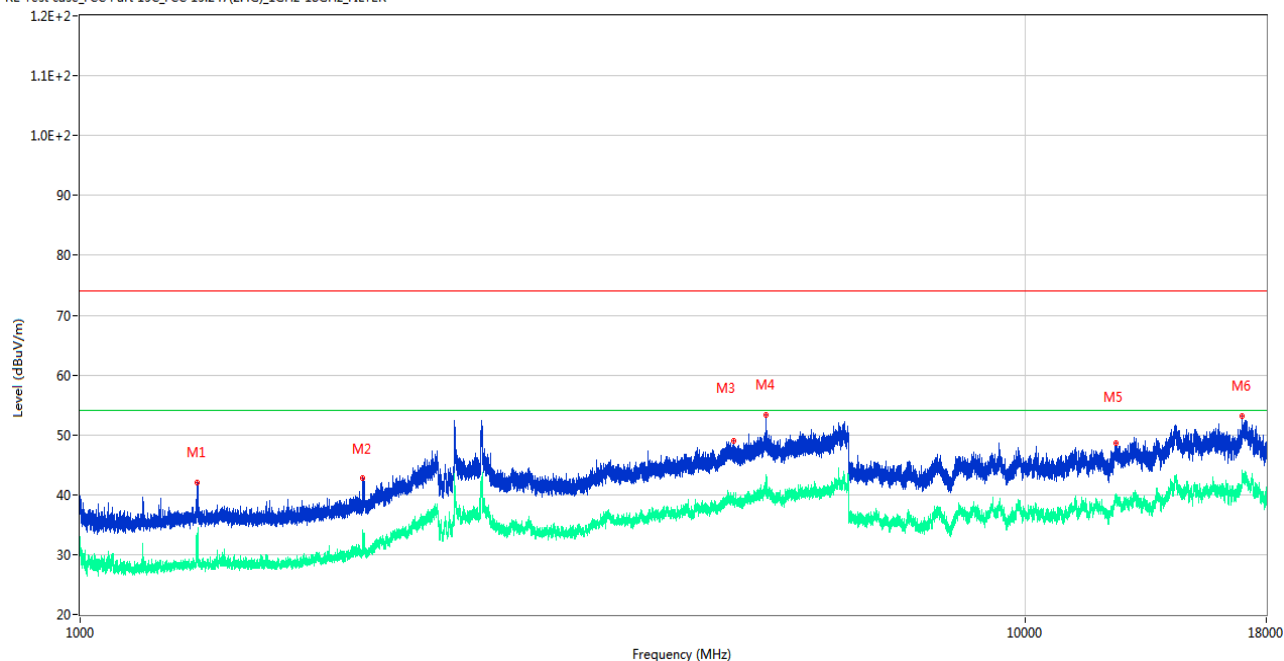
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.320	41.34	74.0	32.66	Peak	63.00	100	Horizontal	Pass
1**	1000.320	30.55	54.0	23.45	AV	63.00	100	Horizontal	Pass
2	1995.360	40.74	74.0	33.26	Peak	124.00	150	Horizontal	Pass
2**	1995.360	30.61	54.0	23.39	AV	124.00	150	Horizontal	Pass
3	4844.080	49.02	74.0	24.98	Peak	101.00	200	Horizontal	Pass
3**	4844.080	39.35	54.0	14.65	AV	101.00	200	Horizontal	Pass
4	6427.480	52.84	74.0	21.16	Peak	81.00	300	Horizontal	Pass
4**	6427.480	42.86	54.0	11.14	AV	81.00	300	Horizontal	Pass
5	12473.000	49.75	74.0	24.25	Peak	337.00	300	Horizontal	Pass
5**	12473.000	38.96	54.0	15.04	AV	337.00	300	Horizontal	Pass
6	14428.569	52.88	74.0	21.12	Peak	360.00	100	Horizontal	Pass
6**	14428.569	42.42	54.0	11.58	AV	360.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V 10 MHz High Channel

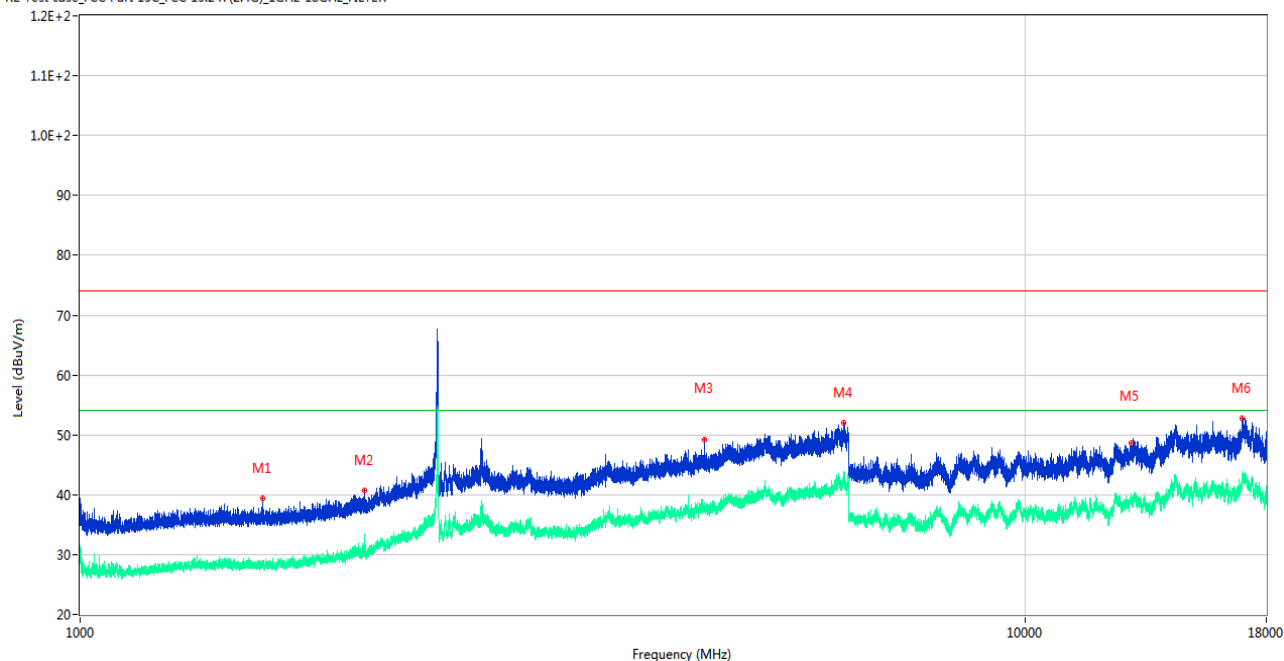
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.880	42.06	74.0	31.94	Peak	43.00	100	Vertical	Pass
1**	1330.880	28.70	54.0	25.30	AV	43.00	100	Vertical	Pass
2	1992.320	42.84	74.0	31.16	Peak	139.00	150	Vertical	Pass
2**	1992.320	31.25	54.0	22.75	AV	139.00	150	Vertical	Pass
3	4912.400	48.98	74.0	25.02	Peak	111.00	100	Vertical	Pass
3**	4912.400	38.46	54.0	15.54	AV	111.00	100	Vertical	Pass
4	5319.800	53.41	74.0	20.59	Peak	19.00	100	Vertical	Pass
4**	5319.800	41.31	54.0	12.69	AV	19.00	100	Vertical	Pass
5	12477.000	48.70	74.0	25.30	Peak	334.00	200	Vertical	Pass
5**	12477.000	39.37	54.0	14.63	AV	334.00	200	Vertical	Pass
6	16974.818	53.15	74.0	20.85	Peak	2.00	300	Vertical	Pass
6**	16974.818	42.94	54.0	11.06	AV	2.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 20 MHz Low Channel

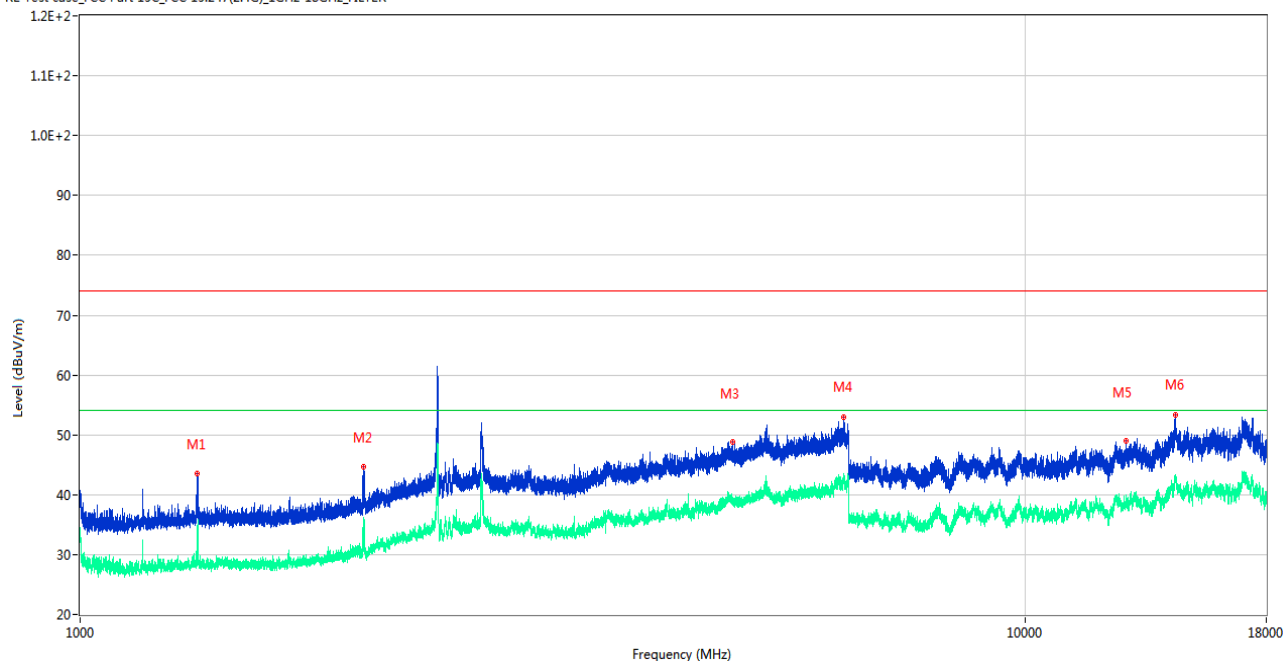
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1561.280	39.48	74.0	34.52	Peak	198.00	400	Horizontal	Pass
1**	1561.280	28.21	54.0	25.79	AV	198.00	400	Horizontal	Pass
2	2000.000	40.74	74.0	33.26	Peak	43.00	150	Horizontal	Pass
2**	2000.000	30.04	54.0	23.96	AV	43.00	150	Horizontal	Pass
3	4581.440	49.11	74.0	24.89	Peak	181.00	150	Horizontal	Pass
3**	4581.440	37.60	54.0	16.40	AV	181.00	150	Horizontal	Pass
4	6421.320	52.02	74.0	21.98	Peak	28.00	100	Horizontal	Pass
4**	6421.320	42.04	54.0	11.96	AV	28.00	100	Horizontal	Pass
5	12938.523	48.63	74.0	25.37	Peak	313.00	100	Horizontal	Pass
5**	12938.523	39.29	54.0	14.71	AV	313.00	100	Horizontal	Pass
6	16976.250	52.78	74.0	21.22	Peak	31.00	400	Horizontal	Pass
6**	16976.250	43.38	54.0	10.62	AV	31.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 20 MHz Low Channel

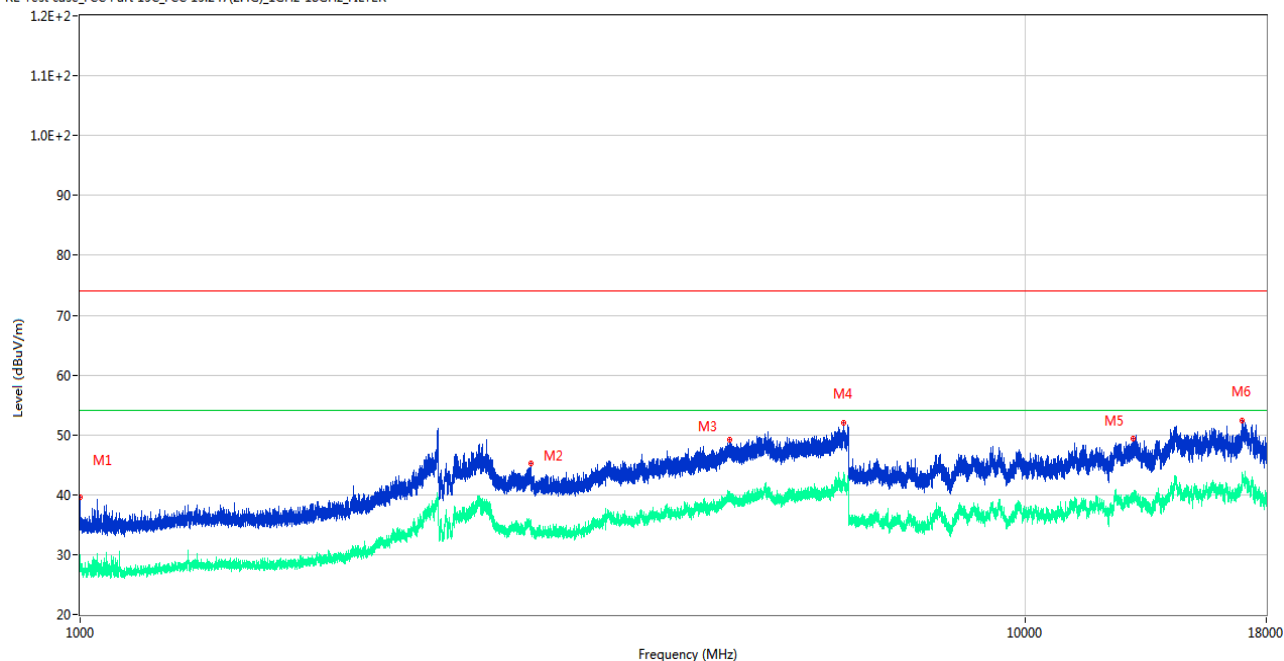
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.560	43.50	74.0	30.50	Peak	42.00	200	Vertical	Pass
1**	1330.560	32.36	54.0	21.64	AV	42.00	200	Vertical	Pass
2	1994.240	44.70	74.0	29.30	Peak	133.00	150	Vertical	Pass
2**	1994.240	35.18	54.0	18.82	AV	133.00	150	Vertical	Pass
3	4899.240	48.90	74.0	25.10	Peak	312.00	100	Vertical	Pass
3**	4899.240	39.62	54.0	14.38	AV	312.00	100	Vertical	Pass
4	6429.440	53.03	74.0	20.97	Peak	32.00	200	Vertical	Pass
4**	6429.440	42.95	54.0	11.05	AV	32.00	200	Vertical	Pass
5	12803.454	48.94	74.0	25.06	Peak	16.00	100	Vertical	Pass
5**	12803.454	38.37	54.0	15.63	AV	16.00	100	Vertical	Pass
6	14420.454	53.37	74.0	20.63	Peak	294.00	100	Vertical	Pass
6**	14420.454	42.74	54.0	11.26	AV	294.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 20 MHz Middle Channel

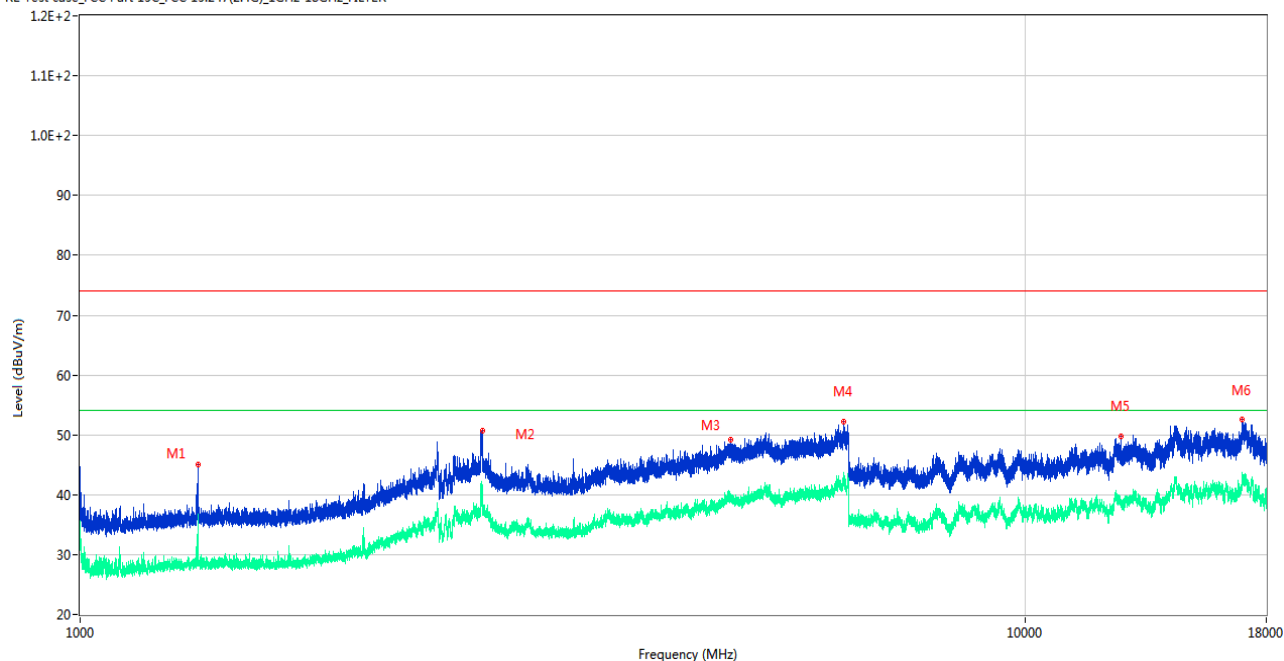
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.320	39.51	74.0	34.49	Peak	81.00	100	Horizontal	Pass
1**	1000.320	28.27	54.0	25.73	AV	81.00	100	Horizontal	Pass
2	2999.360	45.30	74.0	28.70	Peak	199.00	150	Horizontal	Pass
2**	2999.360	34.90	54.0	19.10	AV	199.00	150	Horizontal	Pass
3	4864.240	49.11	74.0	24.89	Peak	360.00	150	Horizontal	Pass
3**	4864.240	39.21	54.0	14.79	AV	360.00	150	Horizontal	Pass
4	6428.600	51.94	74.0	22.06	Peak	360.00	300	Horizontal	Pass
4**	6428.600	42.41	54.0	11.59	AV	360.00	300	Horizontal	Pass
5	12999.613	49.40	74.0	24.60	Peak	332.00	100	Horizontal	Pass
5**	12999.613	39.20	54.0	14.80	AV	332.00	100	Horizontal	Pass
6	16971.477	52.32	74.0	21.68	Peak	0.00	400	Horizontal	Pass
6**	16971.477	42.96	54.0	11.04	AV	0.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 20 MHz Middle Channel

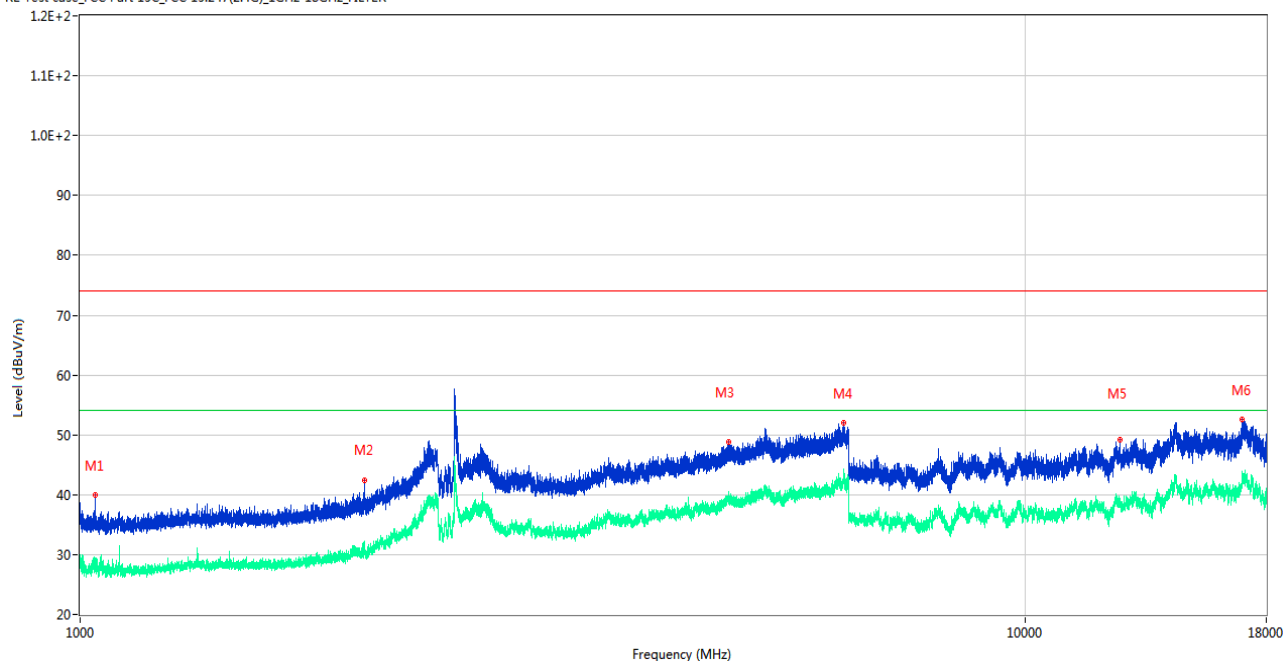
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.440	45.13	74.0	28.87	Peak	99.00	300	Vertical	Pass
1**	1333.440	30.60	54.0	23.40	AV	99.00	300	Vertical	Pass
2	2666.880	50.69	74.0	23.31	Peak	86.00	200	Vertical	Pass
2**	2666.880	37.58	54.0	16.42	AV	86.00	200	Vertical	Pass
3	4883.560	49.17	74.0	24.83	Peak	337.00	150	Vertical	Pass
3**	4883.560	39.99	54.0	14.01	AV	337.00	150	Vertical	Pass
4	6423.560	52.23	74.0	21.77	Peak	170.00	400	Vertical	Pass
4**	6423.560	42.31	54.0	11.69	AV	170.00	400	Vertical	Pass
5	12625.500	49.84	74.0	24.16	Peak	199.00	400	Vertical	Pass
5**	12625.500	38.29	54.0	15.71	AV	199.00	400	Vertical	Pass
6	16974.818	52.66	74.0	21.34	Peak	263.00	150	Vertical	Pass
6**	16974.818	42.67	54.0	11.33	AV	263.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 20 MHz High Channel

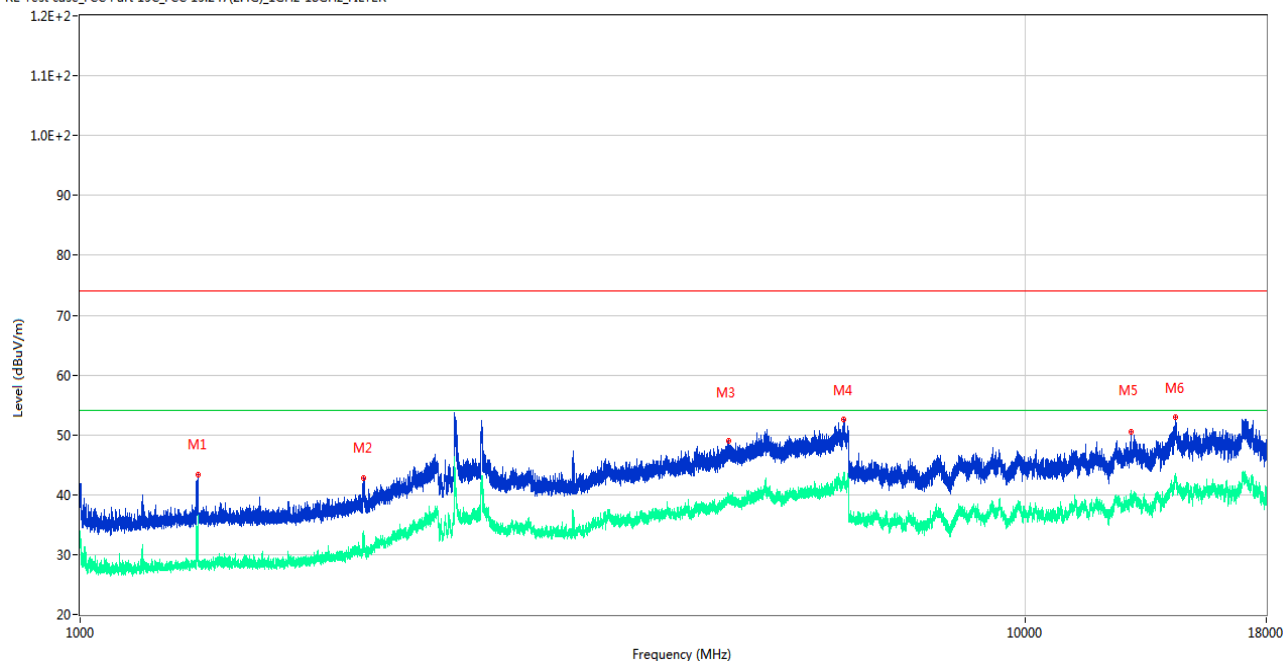
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1037.440	39.92	74.0	34.08	Peak	48.00	300	Horizontal	Pass
1**	1037.440	27.93	54.0	26.07	AV	48.00	300	Horizontal	Pass
2	1999.680	42.49	74.0	31.51	Peak	115.00	150	Horizontal	Pass
2**	1999.680	31.88	54.0	22.12	AV	115.00	150	Horizontal	Pass
3	4858.080	48.72	74.0	25.28	Peak	300.00	200	Horizontal	Pass
3**	4858.080	39.80	54.0	14.20	AV	300.00	200	Horizontal	Pass
4	6433.640	51.94	74.0	22.06	Peak	169.00	300	Horizontal	Pass
4**	6433.640	43.60	54.0	10.40	AV	169.00	300	Horizontal	Pass
5	12595.500	49.24	74.0	24.76	Peak	243.00	300	Horizontal	Pass
5**	12595.500	39.00	54.0	15.00	AV	243.00	300	Horizontal	Pass
6	16974.342	52.55	74.0	21.45	Peak	182.00	400	Horizontal	Pass
6**	16974.342	43.28	54.0	10.72	AV	182.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 20 MHz High Channel

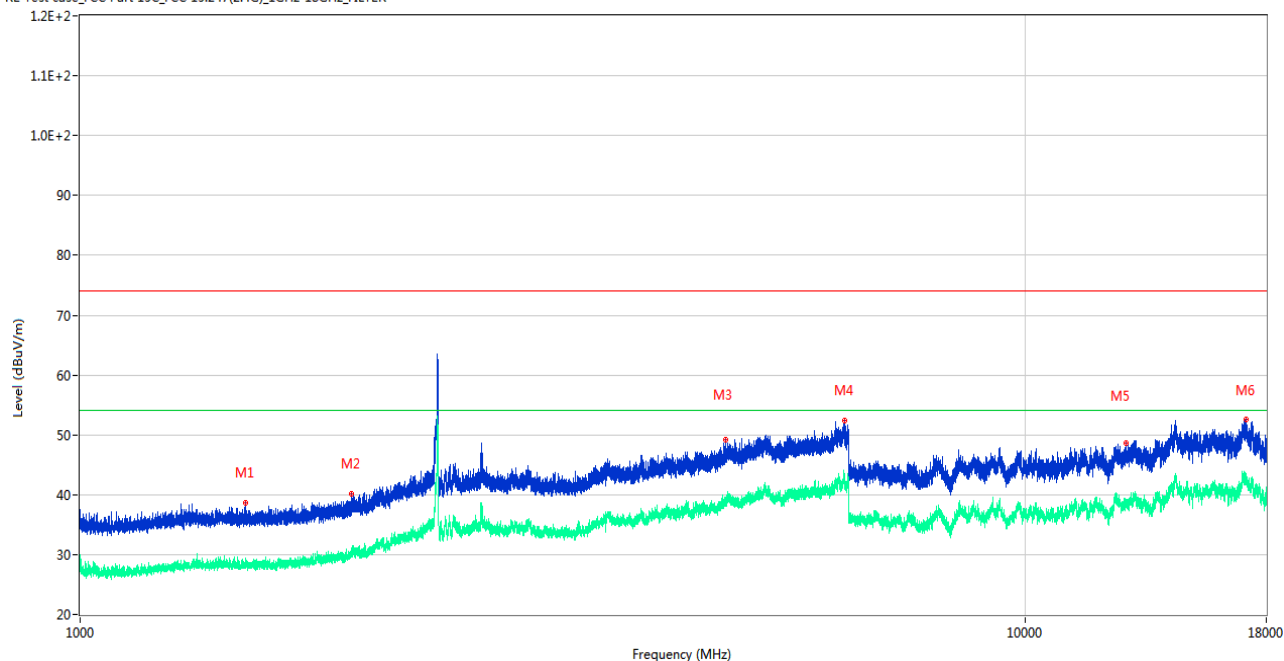
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.840	43.38	74.0	30.62	Peak	102.00	200	Vertical	Pass
1**	1331.840	31.76	54.0	22.24	AV	102.00	200	Vertical	Pass
2	1994.560	42.74	74.0	31.26	Peak	130.00	150	Vertical	Pass
2**	1994.560	31.88	54.0	22.12	AV	130.00	150	Vertical	Pass
3	4853.040	49.02	74.0	24.98	Peak	0.00	200	Vertical	Pass
3**	4853.040	39.15	54.0	14.85	AV	0.00	200	Vertical	Pass
4	6425.240	52.57	74.0	21.43	Peak	103.00	300	Vertical	Pass
4**	6425.240	42.46	54.0	11.54	AV	103.00	300	Vertical	Pass
5	12952.841	50.58	74.0	23.42	Peak	52.00	100	Vertical	Pass
5**	12952.841	39.23	54.0	14.77	AV	52.00	100	Vertical	Pass
6	14421.409	52.91	74.0	21.09	Peak	265.00	100	Vertical	Pass
6**	14421.409	42.67	54.0	11.33	AV	265.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 40 MHz Low Channel

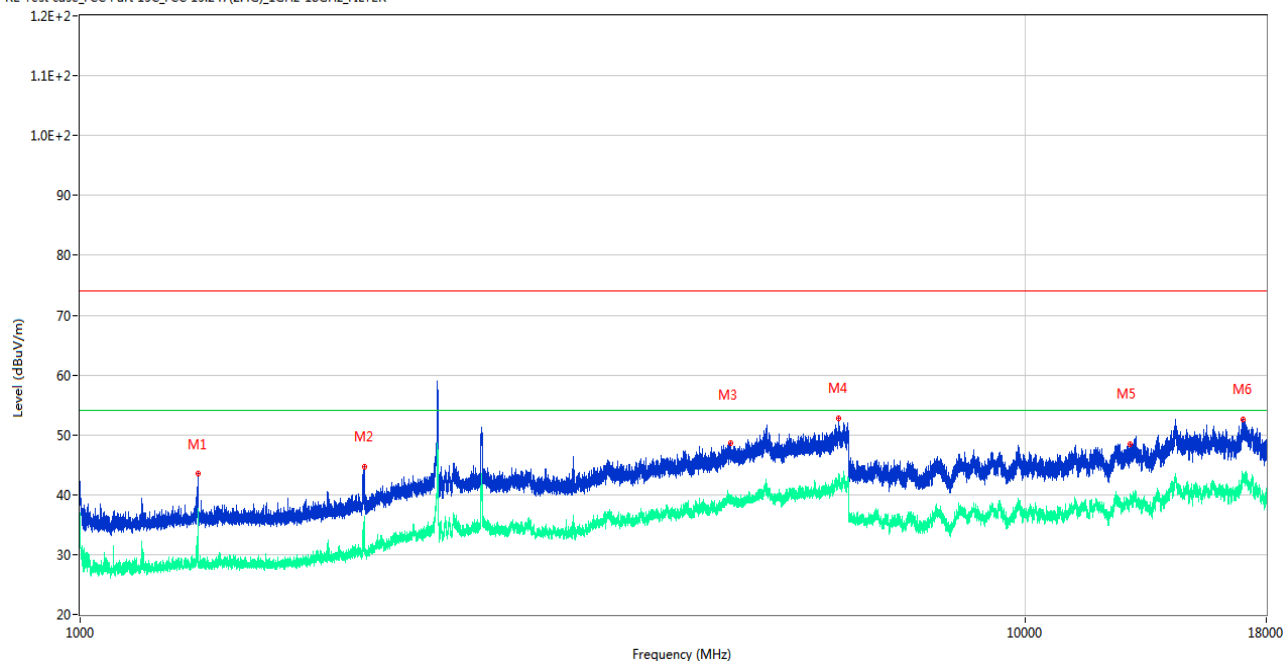
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.480	38.66	74.0	35.34	Peak	85.00	200	Horizontal	Pass
1**	1496.480	28.16	54.0	25.84	AV	85.00	200	Horizontal	Pass
2	1939.040	40.06	74.0	33.94	Peak	163.00	150	Horizontal	Pass
2**	1939.040	30.41	54.0	23.59	AV	163.00	150	Horizontal	Pass
3	4820.280	49.22	74.0	24.78	Peak	141.00	200	Horizontal	Pass
3**	4820.280	38.96	54.0	15.04	AV	141.00	200	Horizontal	Pass
4	6435.600	52.40	74.0	21.60	Peak	321.00	200	Horizontal	Pass
4**	6435.600	42.40	54.0	11.60	AV	321.00	200	Horizontal	Pass
5	12803.931	48.60	74.0	25.40	Peak	35.00	200	Horizontal	Pass
5**	12803.931	38.15	54.0	15.85	AV	35.00	200	Horizontal	Pass
6	17128.500	52.49	74.0	21.51	Peak	330.00	300	Horizontal	Pass
6**	17128.500	42.94	54.0	11.06	AV	330.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 40 MHz Low Channel

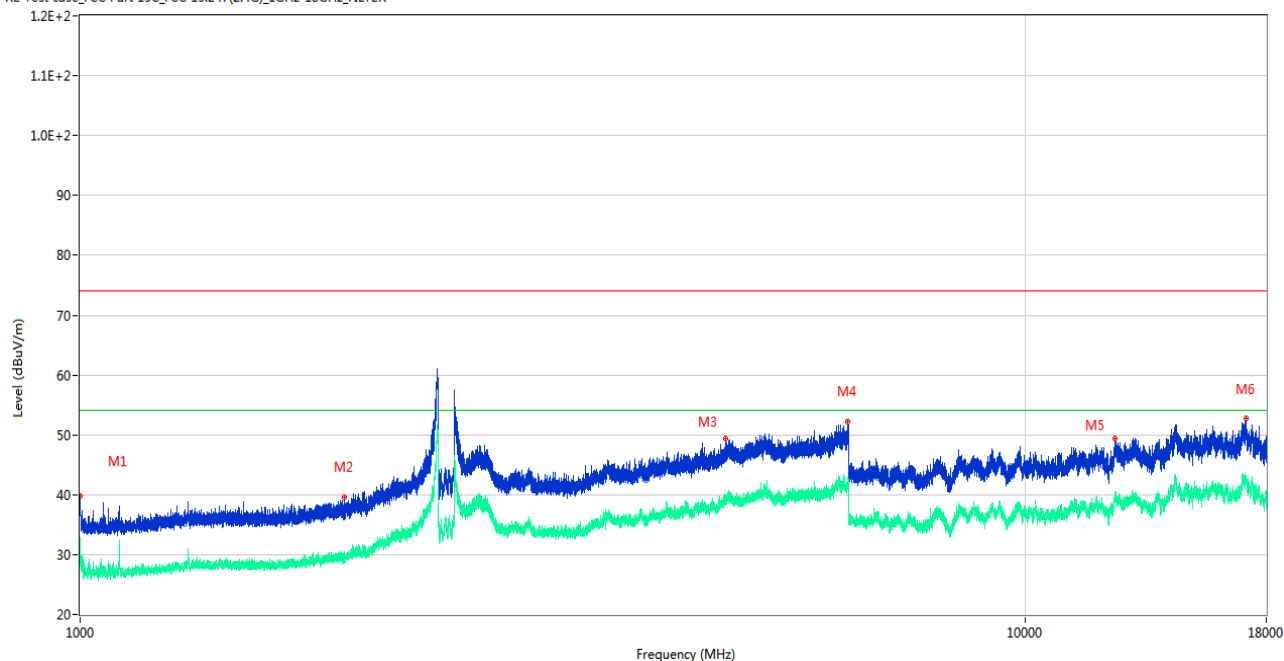
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.840	43.53	74.0	30.47	Peak	102.00	300	Vertical	Pass
1**	1331.840	29.02	54.0	24.98	AV	102.00	300	Vertical	Pass
2	1999.360	44.60	74.0	29.40	Peak	142.00	150	Vertical	Pass
2**	1999.360	35.69	54.0	18.31	AV	142.00	150	Vertical	Pass
3	4876.560	48.58	74.0	25.42	Peak	183.00	100	Vertical	Pass
3**	4876.560	38.67	54.0	15.33	AV	183.00	100	Vertical	Pass
4	6351.880	52.82	74.0	21.18	Peak	123.00	200	Vertical	Pass
4**	6351.880	42.56	54.0	11.44	AV	123.00	200	Vertical	Pass
5	12928.978	48.39	74.0	25.61	Peak	360.00	300	Vertical	Pass
5**	12928.978	39.23	54.0	14.77	AV	360.00	300	Vertical	Pass
6	17028.273	52.62	74.0	21.38	Peak	343.00	100	Vertical	Pass
6**	17028.273	42.81	54.0	11.19	AV	343.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 40 MHz Middle Channel

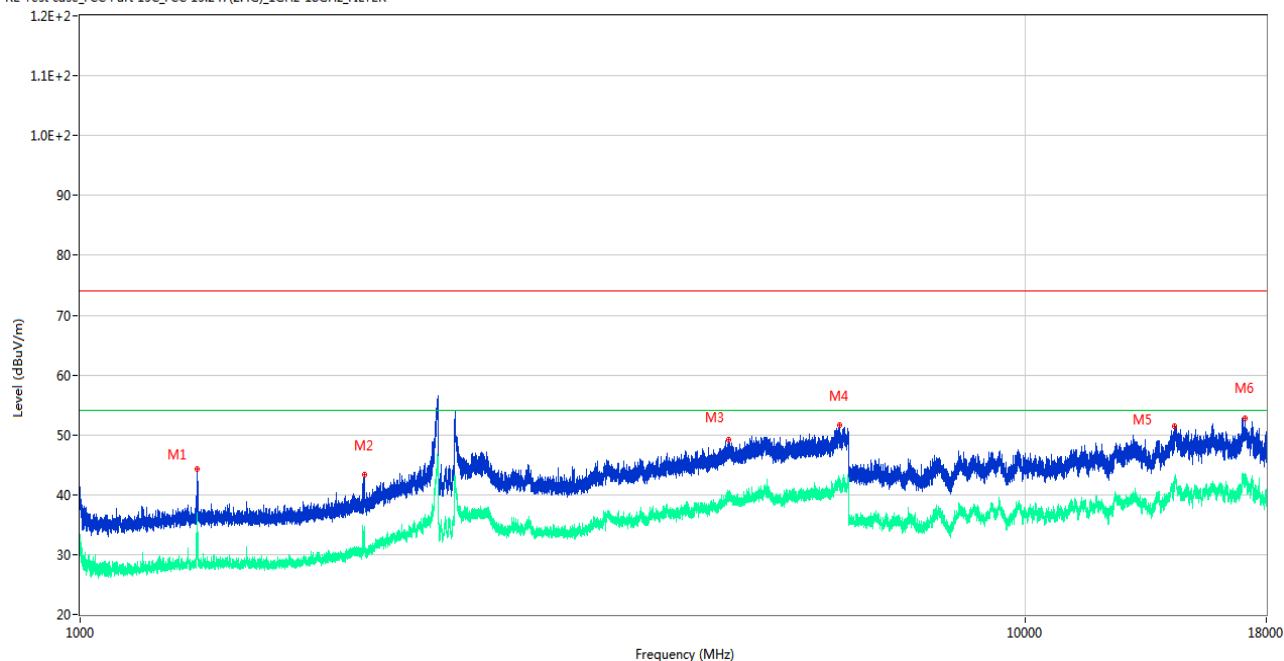
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.800	39.69	74.0	34.31	Peak	119.00	400	Horizontal	Pass
1**	1000.800	31.02	54.0	22.98	AV	119.00	400	Horizontal	Pass
2	1902.880	39.67	74.0	34.33	Peak	130.00	150	Horizontal	Pass
2**	1902.880	29.46	54.0	24.54	AV	130.00	150	Horizontal	Pass
3	4821.120	49.43	74.0	24.57	Peak	213.00	100	Horizontal	Pass
3**	4821.120	38.72	54.0	15.28	AV	213.00	100	Horizontal	Pass
4	6491.040	52.21	74.0	21.79	Peak	9.00	100	Horizontal	Pass
4**	6491.040	42.32	54.0	11.68	AV	9.00	100	Horizontal	Pass
5	12441.000	49.45	74.0	24.55	Peak	175.00	100	Horizontal	Pass
5**	12441.000	39.98	54.0	14.02	AV	175.00	100	Horizontal	Pass
6	17123.726	52.78	74.0	21.22	Peak	206.00	150	Horizontal	Pass
6**	17123.726	42.58	54.0	11.42	AV	206.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 40 MHz Middle Channel

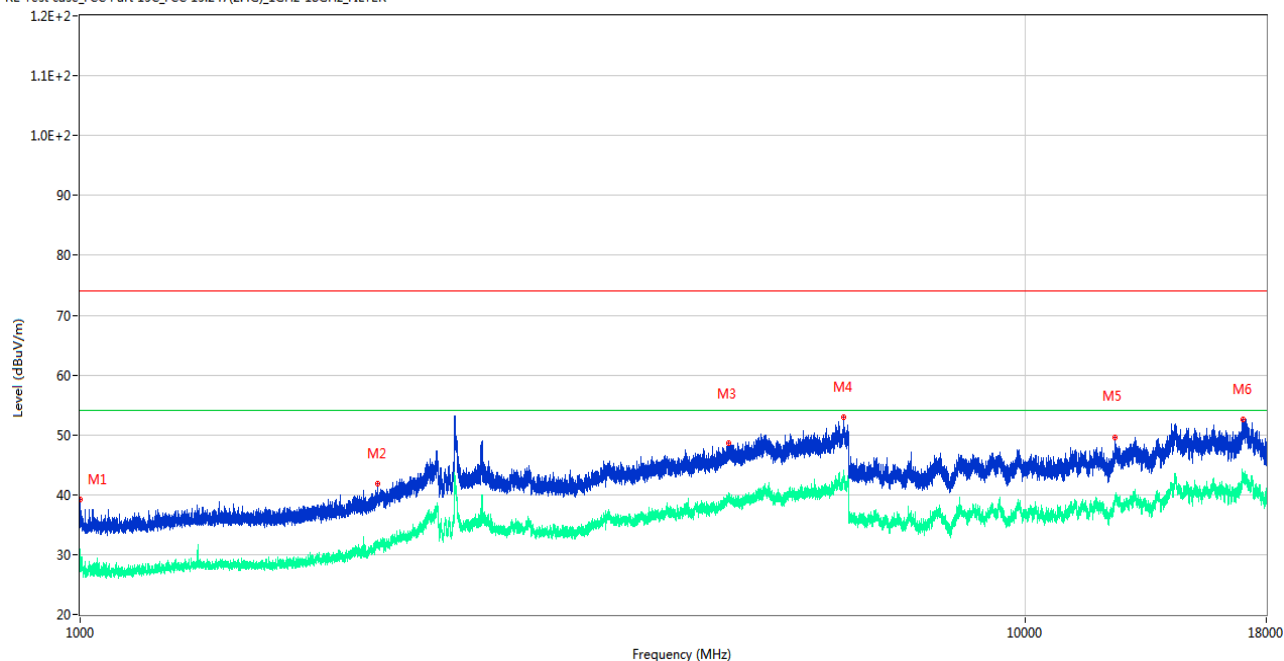
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.200	44.22	74.0	29.78	Peak	113.00	150	Vertical	Pass
1**	1331.200	31.60	54.0	22.40	AV	113.00	150	Vertical	Pass
2	1999.200	43.32	74.0	30.68	Peak	79.00	150	Vertical	Pass
2**	1999.200	32.66	54.0	21.34	AV	79.00	150	Vertical	Pass
3	4862.280	49.10	74.0	24.90	Peak	84.00	100	Vertical	Pass
3**	4862.280	38.92	54.0	15.08	AV	84.00	100	Vertical	Pass
4	6357.480	51.58	74.0	22.42	Peak	55.00	300	Vertical	Pass
4**	6357.480	42.12	54.0	11.88	AV	55.00	300	Vertical	Pass
5	14387.046	51.44	74.0	22.56	Peak	156.00	150	Vertical	Pass
5**	14387.046	41.87	54.0	12.13	AV	156.00	150	Vertical	Pass
6	17103.205	52.85	74.0	21.15	Peak	44.00	100	Vertical	Pass
6**	17103.205	43.08	54.0	10.92	AV	44.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 40 MHz High Channel

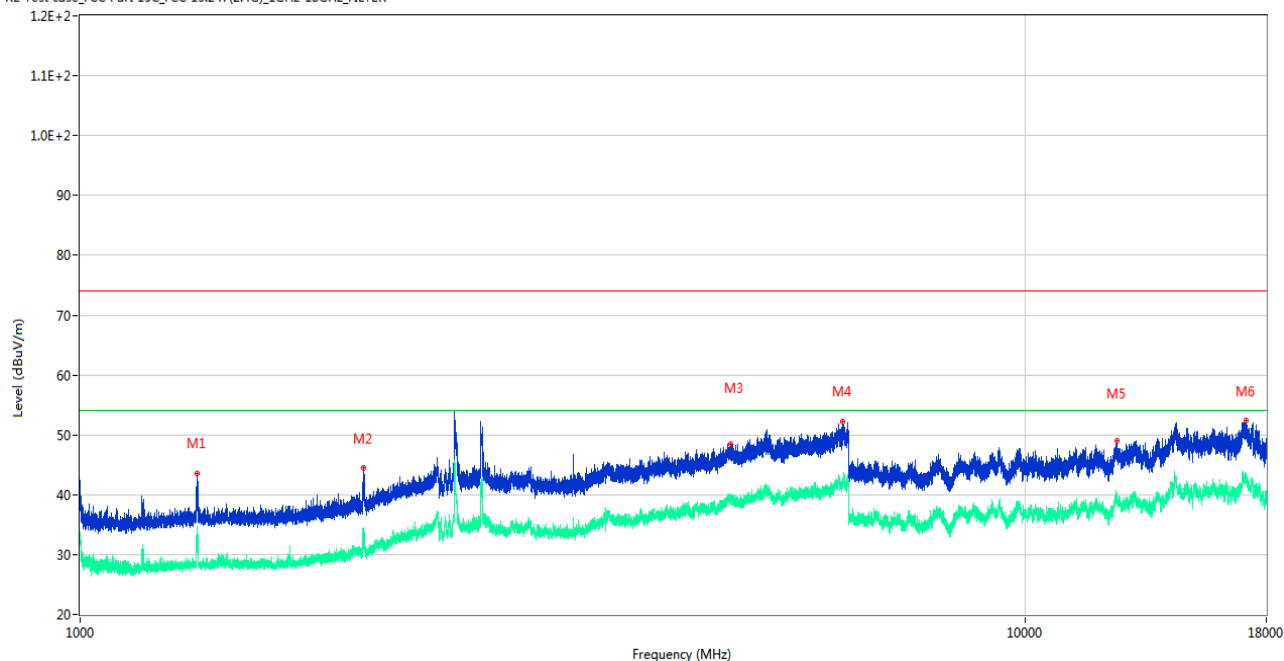
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.160	39.29	74.0	34.71	Peak	144.00	300	Horizontal	Pass
1**	1000.160	27.11	54.0	26.89	AV	144.00	300	Horizontal	Pass
2	2065.440	41.90	74.0	32.10	Peak	122.00	150	Horizontal	Pass
2**	2065.440	31.90	54.0	22.10	AV	122.00	150	Horizontal	Pass
3	4853.320	48.71	74.0	25.29	Peak	262.00	150	Horizontal	Pass
3**	4853.320	39.85	54.0	14.15	AV	262.00	150	Horizontal	Pass
4	6429.720	52.95	74.0	21.05	Peak	152.00	300	Horizontal	Pass
4**	6429.720	43.81	54.0	10.19	AV	152.00	300	Horizontal	Pass
5	12464.000	49.63	74.0	24.37	Peak	93.00	400	Horizontal	Pass
5**	12464.000	39.12	54.0	14.88	AV	93.00	400	Horizontal	Pass
6	17024.455	52.66	74.0	21.34	Peak	113.00	400	Horizontal	Pass
6**	17024.455	42.95	54.0	11.05	AV	113.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 40 MHz High Channel

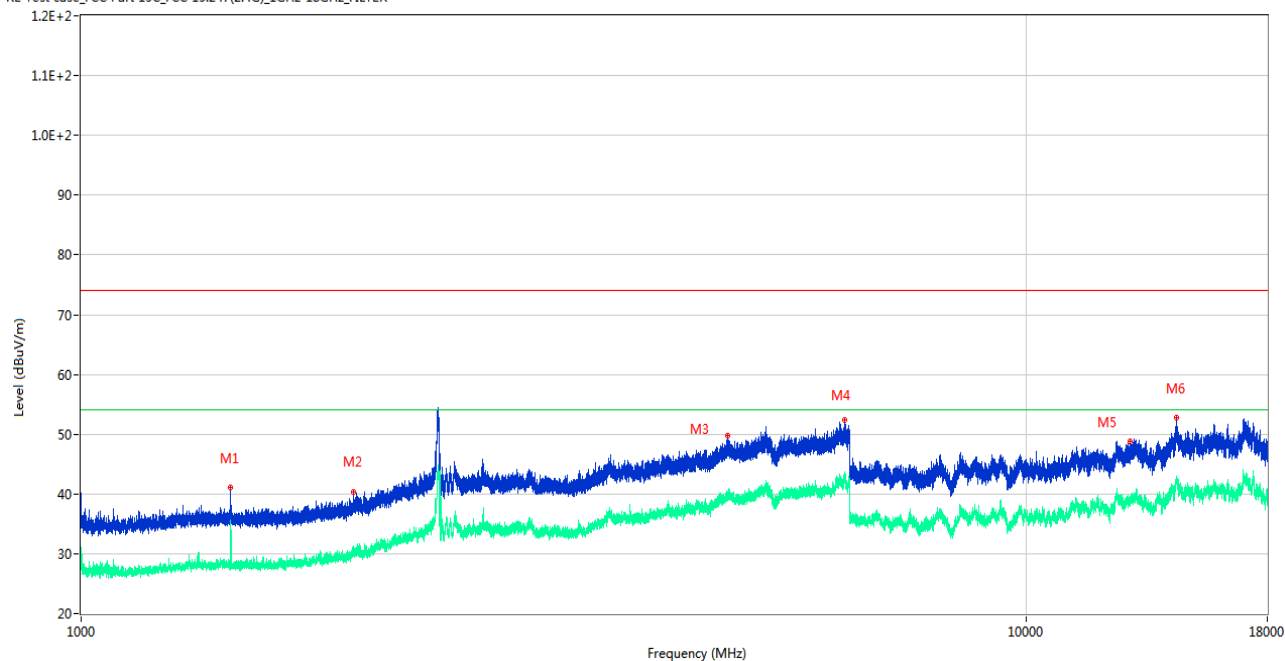
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.640	43.59	74.0	30.41	Peak	111.00	400	Vertical	Pass
1**	1328.640	33.89	54.0	20.11	AV	111.00	400	Vertical	Pass
2	1993.120	44.47	74.0	29.53	Peak	128.00	150	Vertical	Pass
2**	1993.120	32.77	54.0	21.23	AV	128.00	150	Vertical	Pass
3	4882.720	48.45	74.0	25.55	Peak	342.00	150	Vertical	Pass
3**	4882.720	39.77	54.0	14.23	AV	342.00	150	Vertical	Pass
4	6417.120	52.20	74.0	21.80	Peak	292.00	100	Vertical	Pass
4**	6417.120	41.97	54.0	12.03	AV	292.00	100	Vertical	Pass
5	12507.500	49.02	74.0	24.98	Peak	158.00	100	Vertical	Pass
5**	12507.500	39.80	54.0	14.20	AV	158.00	100	Vertical	Pass
6	17136.613	52.37	74.0	21.63	Peak	299.00	200	Vertical	Pass
6**	17136.613	43.27	54.0	10.73	AV	299.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H 60 MHz Low Channel

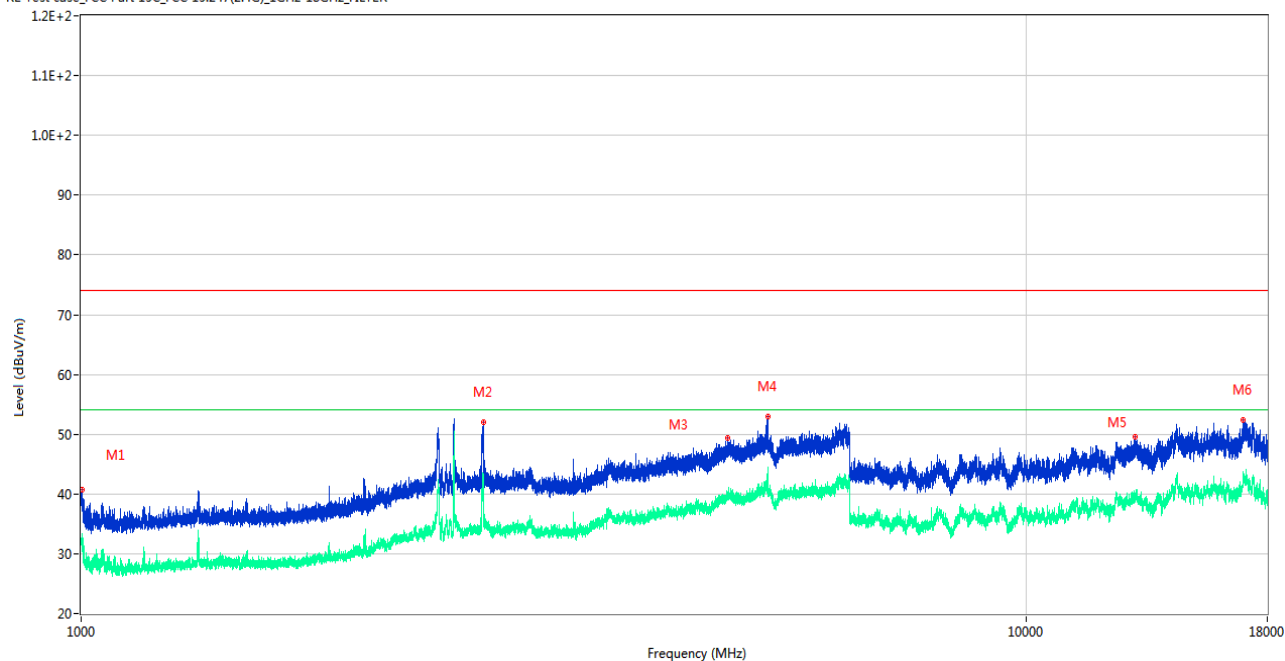
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.840	41.00	74.0	33.00	Peak	289.00	400	Horizontal	Pass
1**	1439.840	31.67	54.0	22.33	AV	289.00	400	Horizontal	Pass
2	1942.400	40.36	74.0	33.64	Peak	289.00	150	Horizontal	Pass
2**	1942.400	31.22	54.0	22.78	AV	289.00	150	Horizontal	Pass
3	4829.800	49.72	74.0	24.28	Peak	55.00	200	Horizontal	Pass
3**	4829.800	39.53	54.0	14.47	AV	55.00	200	Horizontal	Pass
4	6426.920	52.35	74.0	21.65	Peak	124.00	300	Horizontal	Pass
4**	6426.920	43.07	54.0	10.93	AV	124.00	300	Horizontal	Pass
5	12899.386	48.82	74.0	25.18	Peak	95.00	300	Horizontal	Pass
5**	12899.386	38.98	54.0	15.02	AV	95.00	300	Horizontal	Pass
6	14438.113	52.71	74.0	21.29	Peak	239.00	200	Horizontal	Pass
6**	14438.113	43.07	54.0	10.93	AV	239.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V 60 MHz Low Channel

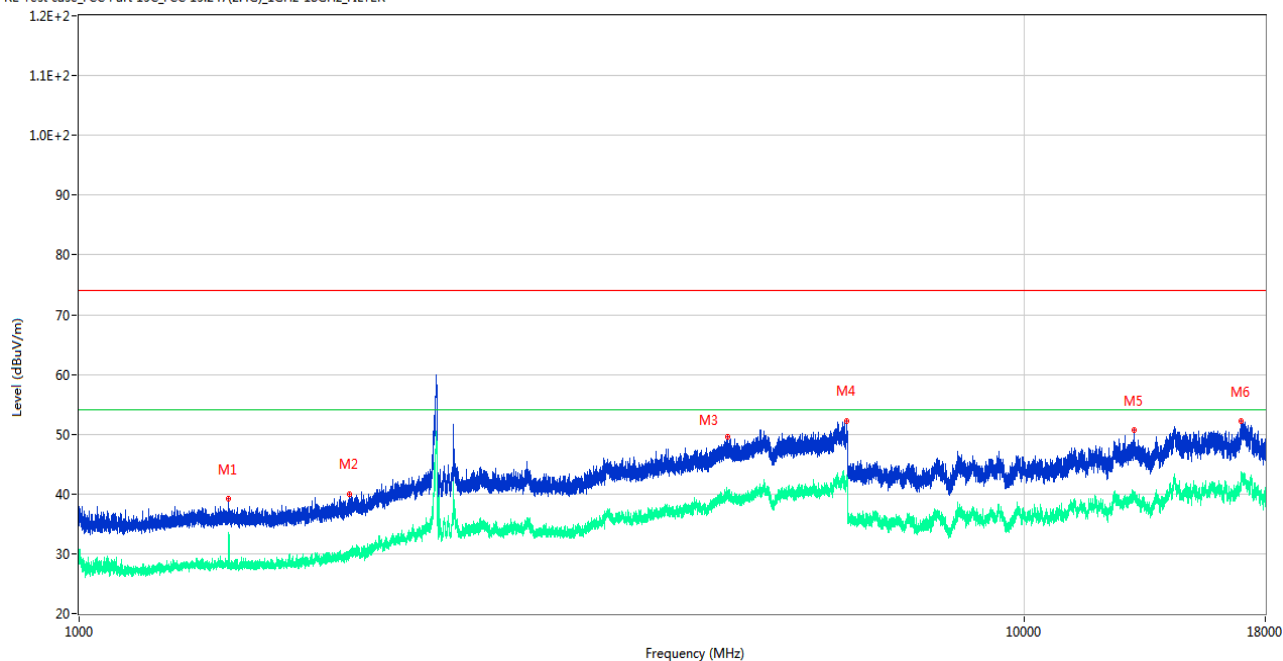
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1003.680	40.72	74.0	33.28	Peak	316.00	300	Vertical	Pass
1**	1003.680	33.09	54.0	20.91	AV	316.00	300	Vertical	Pass
2	2666.560	52.10	74.0	21.90	Peak	158.00	150	Vertical	Pass
2**	2666.560	42.30	54.0	11.70	AV	158.00	150	Vertical	Pass
3	4836.800	49.33	74.0	24.67	Peak	254.00	100	Vertical	Pass
3**	4836.800	39.88	54.0	14.12	AV	254.00	100	Vertical	Pass
4	5328.760	52.95	74.0	21.05	Peak	36.00	400	Vertical	Pass
4**	5328.760	40.46	54.0	13.54	AV	36.00	400	Vertical	Pass
5	13056.410	49.49	74.0	24.51	Peak	346.00	150	Vertical	Pass
5**	13056.410	39.33	54.0	14.67	AV	346.00	150	Vertical	Pass
6	16968.137	52.43	74.0	21.57	Peak	222.00	200	Vertical	Pass
6**	16968.137	42.95	54.0	11.05	AV	222.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H 60 MHz Middle Channel

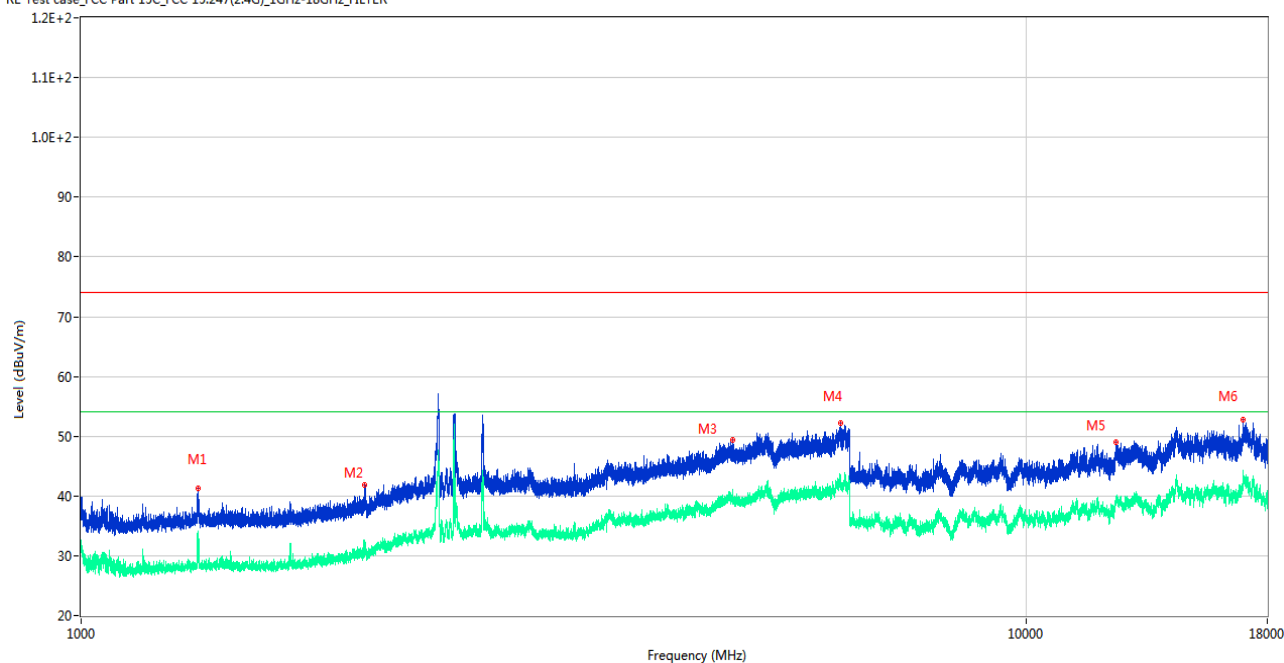
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.840	39.15	74.0	34.85	Peak	230.00	200	Horizontal	Pass
1**	1439.840	32.17	54.0	21.83	AV	230.00	200	Horizontal	Pass
2	1933.760	39.89	74.0	34.11	Peak	110.00	150	Horizontal	Pass
2**	1933.760	29.79	54.0	24.21	AV	110.00	150	Horizontal	Pass
3	4855.280	49.50	74.0	24.50	Peak	18.00	100	Horizontal	Pass
3**	4855.280	39.50	54.0	14.50	AV	18.00	100	Horizontal	Pass
4	6489.920	52.26	74.0	21.74	Peak	279.00	100	Horizontal	Pass
4**	6489.920	42.81	54.0	11.19	AV	279.00	100	Horizontal	Pass
5	13071.682	50.64	74.0	23.36	Peak	0.00	150	Horizontal	Pass
5**	13071.682	39.93	54.0	14.07	AV	0.00	150	Horizontal	Pass
6	16973.863	52.16	74.0	21.84	Peak	330.00	150	Horizontal	Pass
6**	16973.863	42.76	54.0	11.24	AV	330.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 60 MHz Middle Channel

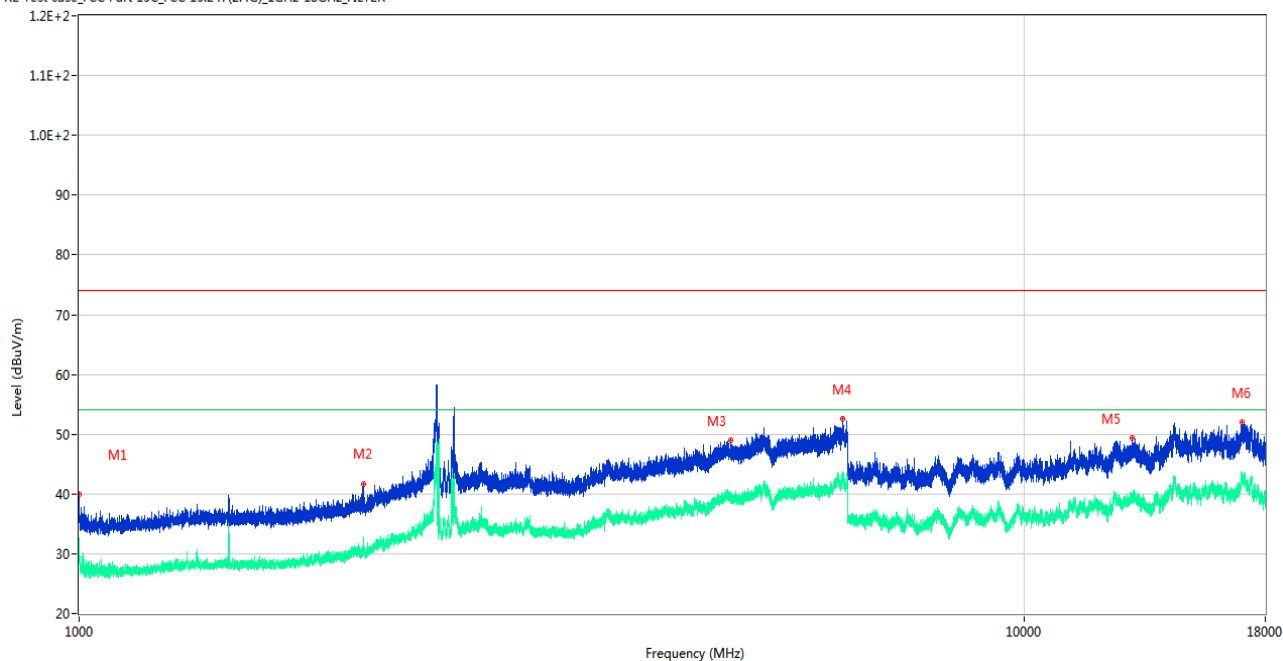
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.240	41.26	74.0	32.74	Peak	37.00	200	Vertical	Pass
1**	1330.240	34.05	54.0	19.95	AV	37.00	200	Vertical	Pass
2	1997.440	41.85	74.0	32.15	Peak	21.00	150	Vertical	Pass
2**	1997.440	30.41	54.0	23.59	AV	21.00	150	Vertical	Pass
3	4893.640	49.36	74.0	24.64	Peak	64.00	200	Vertical	Pass
3**	4893.640	40.00	54.0	14.00	AV	64.00	200	Vertical	Pass
4	6356.920	52.20	74.0	21.80	Peak	74.00	300	Vertical	Pass
4**	6356.920	42.84	54.0	11.16	AV	74.00	300	Vertical	Pass
5	12451.000	49.00	74.0	25.00	Peak	347.00	200	Vertical	Pass
5**	12451.000	39.12	54.0	14.88	AV	347.00	200	Vertical	Pass
6	16976.250	52.71	74.0	21.29	Peak	128.00	300	Vertical	Pass
6**	16976.250	42.69	54.0	11.31	AV	128.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 60 MHz High Channel

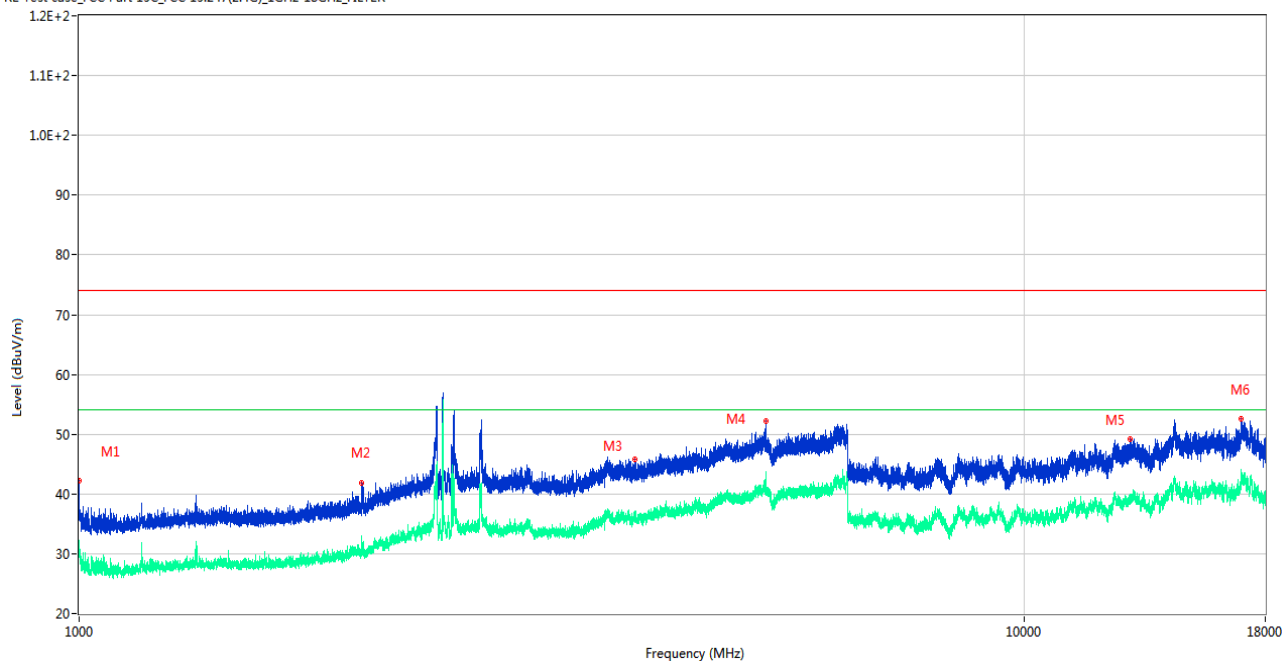
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.160	39.90	74.0	34.10	Peak	43.00	200	Horizontal	Pass
1**	1000.160	29.59	54.0	24.41	AV	43.00	200	Horizontal	Pass
2	2000.000	41.75	74.0	32.25	Peak	75.00	150	Horizontal	Pass
2**	2000.000	30.67	54.0	23.33	AV	75.00	150	Horizontal	Pass
3	4894.480	49.04	74.0	24.96	Peak	346.00	200	Horizontal	Pass
3**	4894.480	39.37	54.0	14.63	AV	346.00	200	Horizontal	Pass
4	6428.880	52.57	74.0	21.43	Peak	360.00	400	Horizontal	Pass
4**	6428.880	42.98	54.0	11.02	AV	360.00	400	Horizontal	Pass
5	13017.750	49.43	74.0	24.57	Peak	102.00	150	Horizontal	Pass
5**	13017.750	39.34	54.0	14.66	AV	102.00	150	Horizontal	Pass
6	17019.682	52.09	74.0	21.91	Peak	152.00	150	Horizontal	Pass
6**	17019.682	42.03	54.0	11.97	AV	152.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 60 MHz High Channel

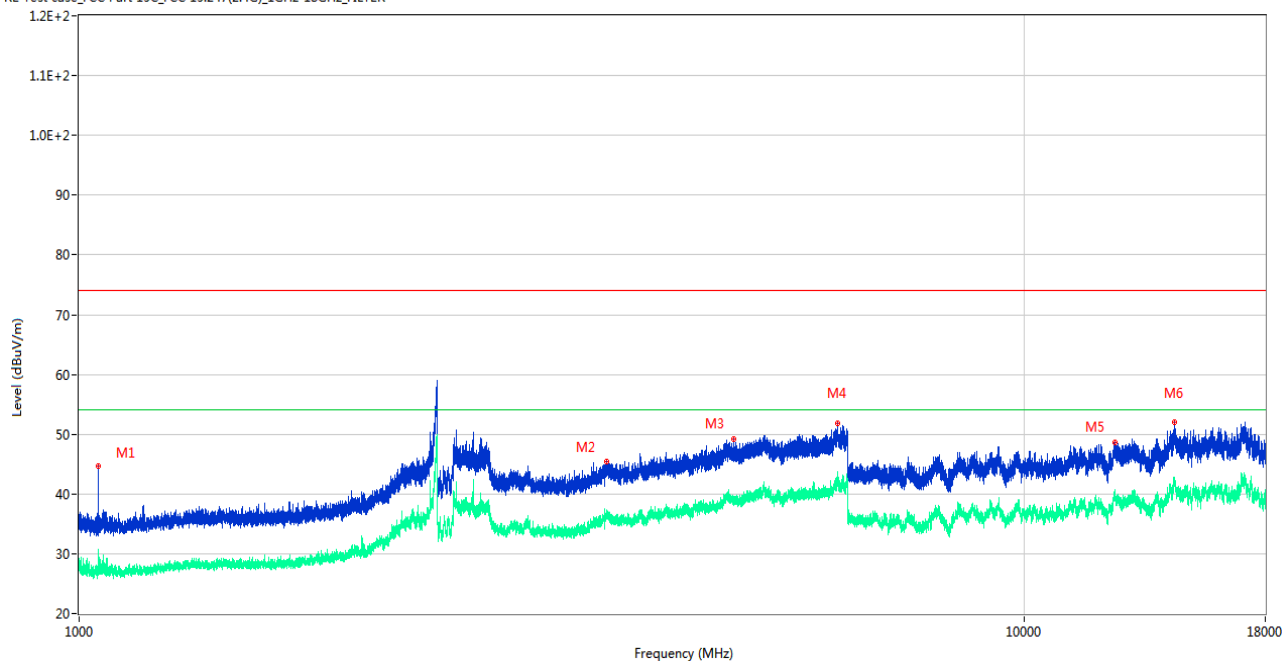
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.000	42.31	74.0	31.69	Peak	337.00	100	Vertical	Pass
1**	1000.000	32.16	54.0	21.84	AV	337.00	100	Vertical	Pass
2	1990.560	41.77	74.0	32.23	Peak	167.00	150	Vertical	Pass
2**	1990.560	30.01	54.0	23.99	AV	167.00	150	Vertical	Pass
3	3878.080	45.79	74.0	28.21	Peak	140.00	150	Vertical	Pass
3**	3878.080	37.13	54.0	16.87	AV	140.00	150	Vertical	Pass
4	5326.520	52.26	74.0	21.74	Peak	35.00	100	Vertical	Pass
4**	5326.520	40.24	54.0	13.76	AV	35.00	100	Vertical	Pass
5	12938.523	49.20	74.0	24.80	Peak	64.00	200	Vertical	Pass
5**	12938.523	38.93	54.0	15.07	AV	64.00	200	Vertical	Pass
6	16971.000	52.52	74.0	21.48	Peak	143.00	200	Vertical	Pass
6**	16971.000	42.34	54.0	11.66	AV	143.00	200	Vertical	Pass

ANT1**1 GHz to 18 GHz, ANT H 1.4 MHz Low Channel**

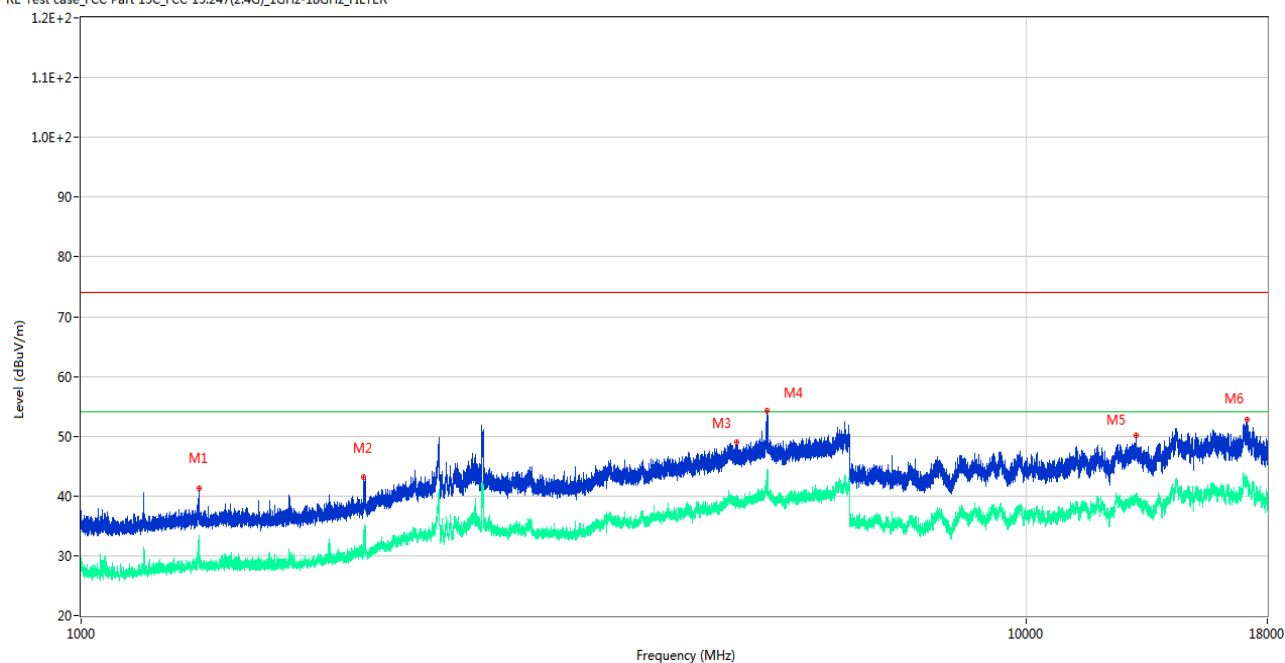
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1046.720	44.69	74.0	29.31	Peak	187.00	400	Horizontal	Pass
1**	1046.720	27.50	54.0	26.50	AV	187.00	400	Horizontal	Pass
2	3616.560	45.41	74.0	28.59	Peak	41.00	150	Horizontal	Pass
2**	3616.560	36.18	54.0	17.82	AV	41.00	150	Horizontal	Pass
3	4925.840	49.17	74.0	24.83	Peak	71.00	150	Horizontal	Pass
3**	4925.840	38.84	54.0	15.16	AV	71.00	150	Horizontal	Pass
4	6352.440	51.90	74.0	22.10	Peak	51.00	300	Horizontal	Pass
4**	6352.440	42.33	54.0	11.67	AV	51.00	300	Horizontal	Pass
5	12485.000	48.65	74.0	25.35	Peak	336.00	200	Horizontal	Pass
5**	12485.000	40.70	54.0	13.30	AV	336.00	200	Horizontal	Pass
6	14432.863	51.93	74.0	22.07	Peak	285.00	400	Horizontal	Pass
6**	14432.863	41.30	54.0	12.70	AV	285.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 1.4 MHz Low Channel

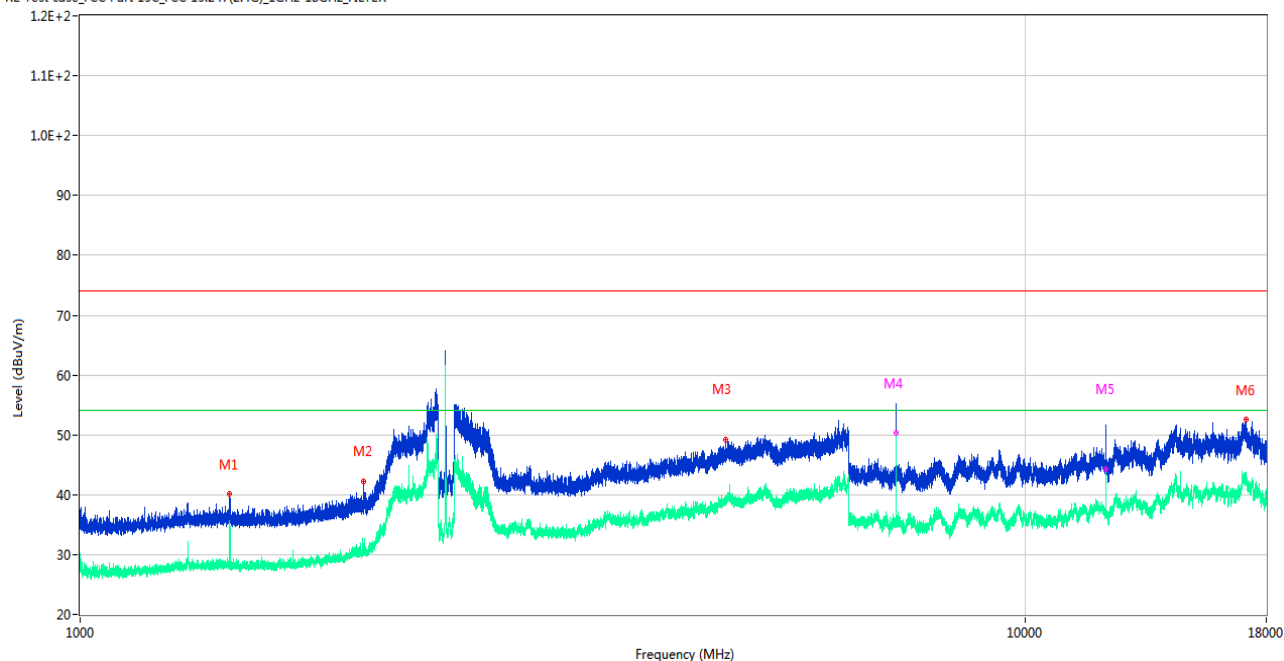
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.840	41.36	74.0	32.64	Peak	0.00	100	Vertical	Pass
1**	1331.840	32.92	54.0	21.08	AV	0.00	100	Vertical	Pass
2	1990.560	43.14	74.0	30.86	Peak	75.00	150	Vertical	Pass
2**	1990.560	30.54	54.0	23.46	AV	75.00	150	Vertical	Pass
3	4939.840	49.03	74.0	24.97	Peak	102.00	200	Vertical	Pass
3**	4939.840	39.39	54.0	14.61	AV	102.00	200	Vertical	Pass
4	5322.880	54.23	74.0	19.77	Peak	83.00	300	Vertical	Pass
4**	5322.880	42.77	54.0	11.23	AV	83.00	300	Vertical	Pass
5	13074.546	50.08	74.0	23.92	Peak	96.00	150	Vertical	Pass
5**	13074.546	39.92	54.0	14.08	AV	96.00	150	Vertical	Pass
6	17141.386	52.78	74.0	21.22	Peak	96.00	300	Vertical	Pass
6**	17141.386	42.17	54.0	11.83	AV	96.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 1.4 MHz Middle Channel

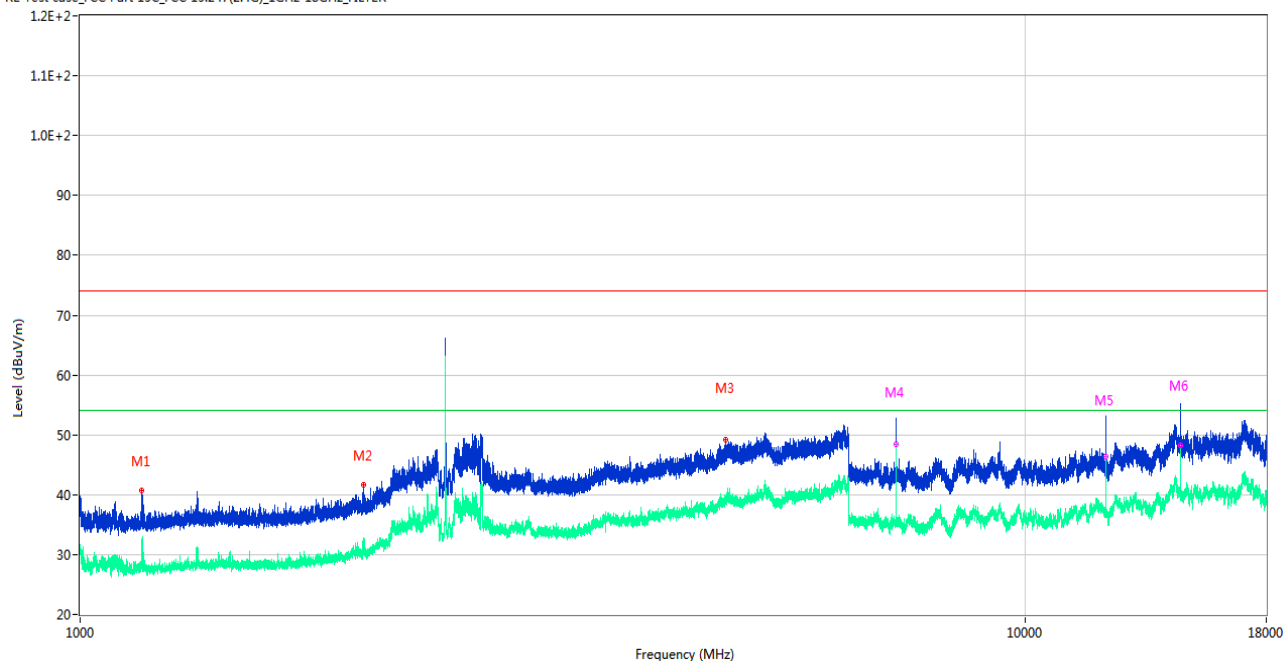
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.320	40.09	74.0	33.91	Peak	31.00	200	Horizontal	Pass
1**	1440.320	35.67	54.0	18.33	AV	31.00	200	Horizontal	Pass
2	1993.120	42.28	74.0	31.72	Peak	75.00	150	Horizontal	Pass
2**	1993.120	30.59	54.0	23.41	AV	75.00	150	Horizontal	Pass
3	4823.640	49.14	74.0	24.86	Peak	1.00	200	Horizontal	Pass
3**	4823.640	38.82	54.0	15.18	AV	1.00	200	Horizontal	Pass
4	7307.500	53.77	74.0	20.23	Peak	315.00	150	Horizontal	Pass
4**	7307.500	50.31	54.0	3.69	AV	315.00	150	Horizontal	Pass
5	12177.500	49.77	74.0	24.23	Peak	94.00	150	Horizontal	Pass
5**	12177.500	44.35	54.0	9.65	AV	94.00	150	Horizontal	Pass
6	17122.295	52.51	74.0	21.49	Peak	0.00	400	Horizontal	Pass
6**	17122.295	42.74	54.0	11.26	AV	0.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 1.4 MHz Middle Channel

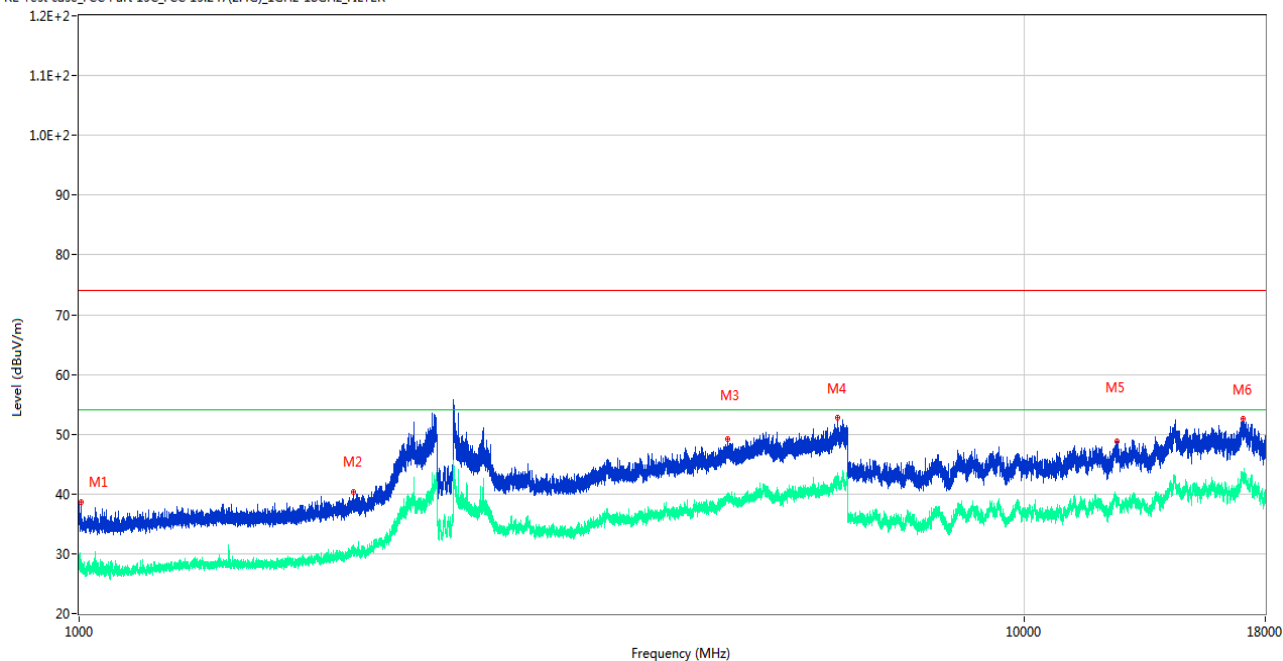
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.120	40.62	74.0	33.38	Peak	27.00	400	Vertical	Pass
1**	1161.120	27.71	54.0	26.29	AV	27.00	400	Vertical	Pass
2	1993.440	41.74	74.0	32.26	Peak	22.00	150	Vertical	Pass
2**	1993.440	31.35	54.0	22.65	AV	22.00	150	Vertical	Pass
3	4819.440	49.11	74.0	24.89	Peak	73.00	150	Vertical	Pass
3**	4819.440	39.00	54.0	15.00	AV	73.00	150	Vertical	Pass
4	7307.000	52.28	74.0	21.72	Peak	188.00	150	Vertical	Pass
4**	7307.000	48.47	54.0	5.53	AV	188.00	150	Vertical	Pass
5	12178.000	51.74	74.0	22.26	Peak	360.00	150	Vertical	Pass
5**	12178.000	46.44	54.0	7.56	AV	360.00	150	Vertical	Pass
6	14613.750	53.06	74.0	20.94	Peak	49.00	150	Vertical	Pass
6**	14613.750	48.18	54.0	5.82	AV	49.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 1.4 MHz High Channel

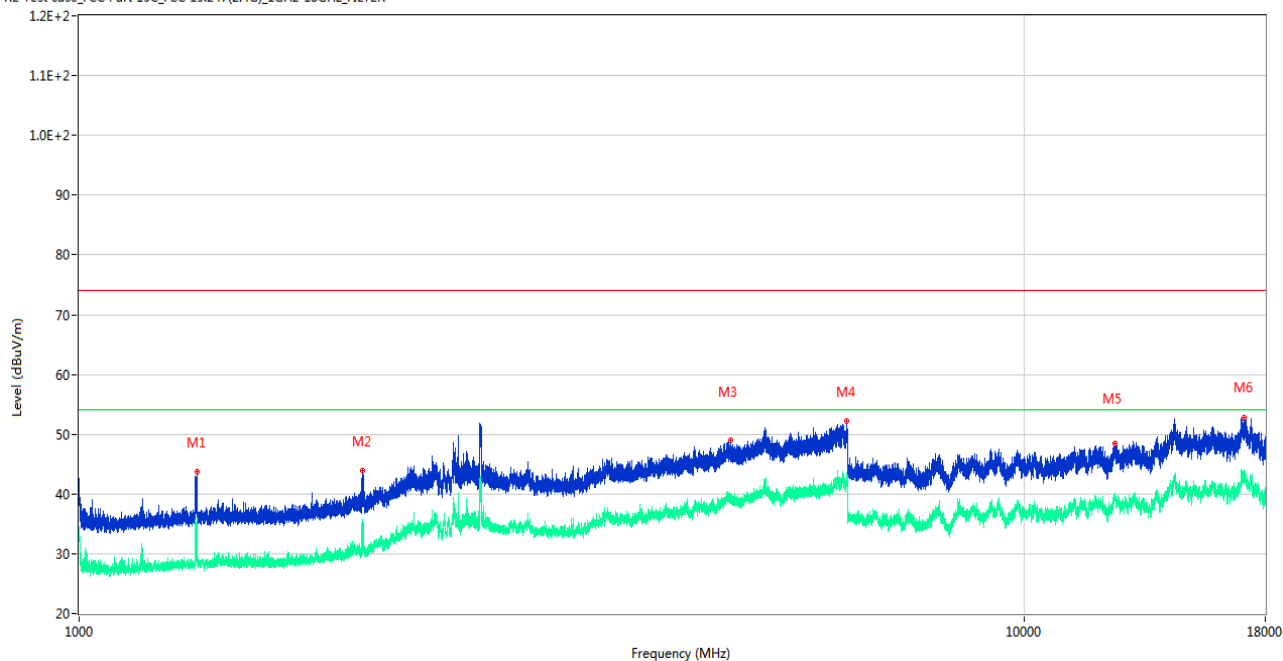
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1005.920	38.59	74.0	35.41	Peak	42.00	200	Horizontal	Pass
1**	1005.920	27.54	54.0	26.46	AV	42.00	200	Horizontal	Pass
2	1951.200	40.29	74.0	33.71	Peak	295.00	150	Horizontal	Pass
2**	1951.200	30.87	54.0	23.13	AV	295.00	150	Horizontal	Pass
3	4860.600	49.16	74.0	24.84	Peak	301.00	200	Horizontal	Pass
3**	4860.600	39.29	54.0	14.71	AV	301.00	200	Horizontal	Pass
4	6354.400	52.69	74.0	21.31	Peak	178.00	300	Horizontal	Pass
4**	6354.400	42.90	54.0	11.10	AV	178.00	300	Horizontal	Pass
5	12533.000	48.77	74.0	25.23	Peak	189.00	200	Horizontal	Pass
5**	12533.000	38.23	54.0	15.77	AV	189.00	200	Horizontal	Pass
6	17052.136	52.50	74.0	21.50	Peak	135.00	400	Horizontal	Pass
6**	17052.136	42.99	54.0	11.01	AV	135.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 1.4 MHz High Channel

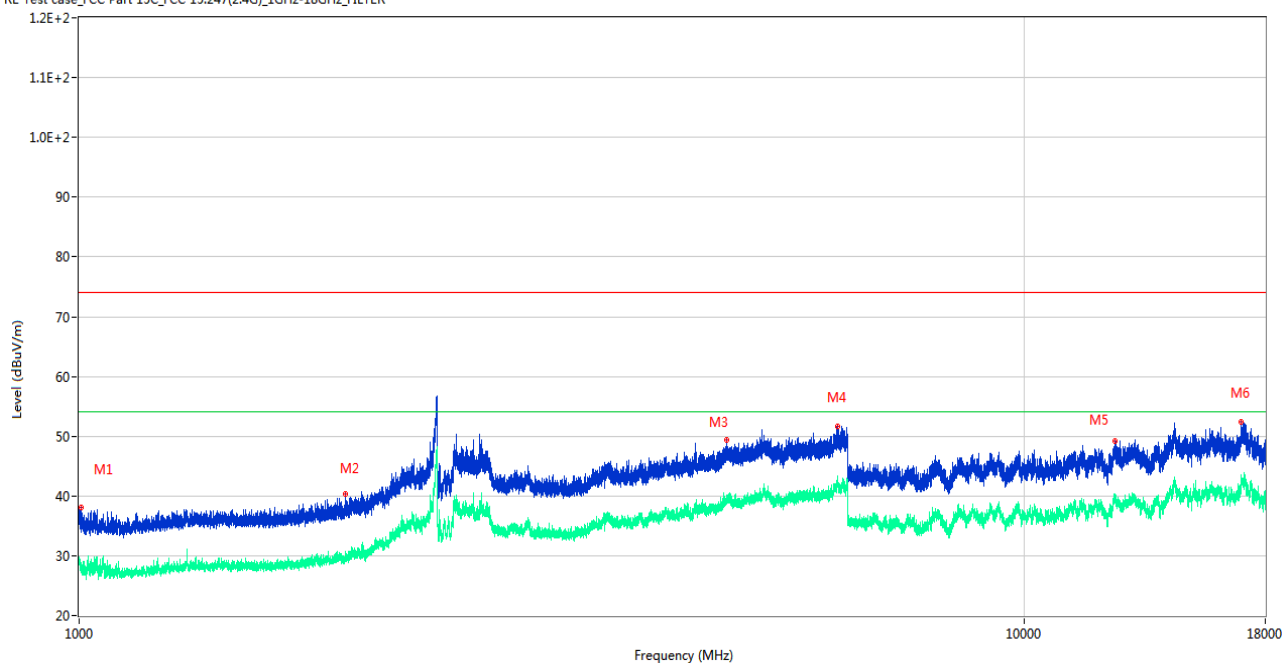
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.280	43.69	74.0	30.31	Peak	106.00	200	Vertical	Pass
1**	1333.280	35.18	54.0	18.82	AV	106.00	200	Vertical	Pass
2	1993.120	44.00	74.0	30.00	Peak	146.00	150	Vertical	Pass
2**	1993.120	30.85	54.0	23.15	AV	146.00	150	Vertical	Pass
3	4890.000	49.06	74.0	24.94	Peak	91.00	150	Vertical	Pass
3**	4890.000	39.74	54.0	14.26	AV	91.00	150	Vertical	Pass
4	6496.640	52.14	74.0	21.86	Peak	241.00	300	Vertical	Pass
4**	6496.640	42.74	54.0	11.26	AV	241.00	300	Vertical	Pass
5	12485.000	48.53	74.0	25.47	Peak	238.00	300	Vertical	Pass
5**	12485.000	39.38	54.0	14.62	AV	238.00	300	Vertical	Pass
6	17107.500	52.79	74.0	21.21	Peak	7.00	100	Vertical	Pass
6**	17107.500	43.05	54.0	10.95	AV	7.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 3 MHz Low Channel

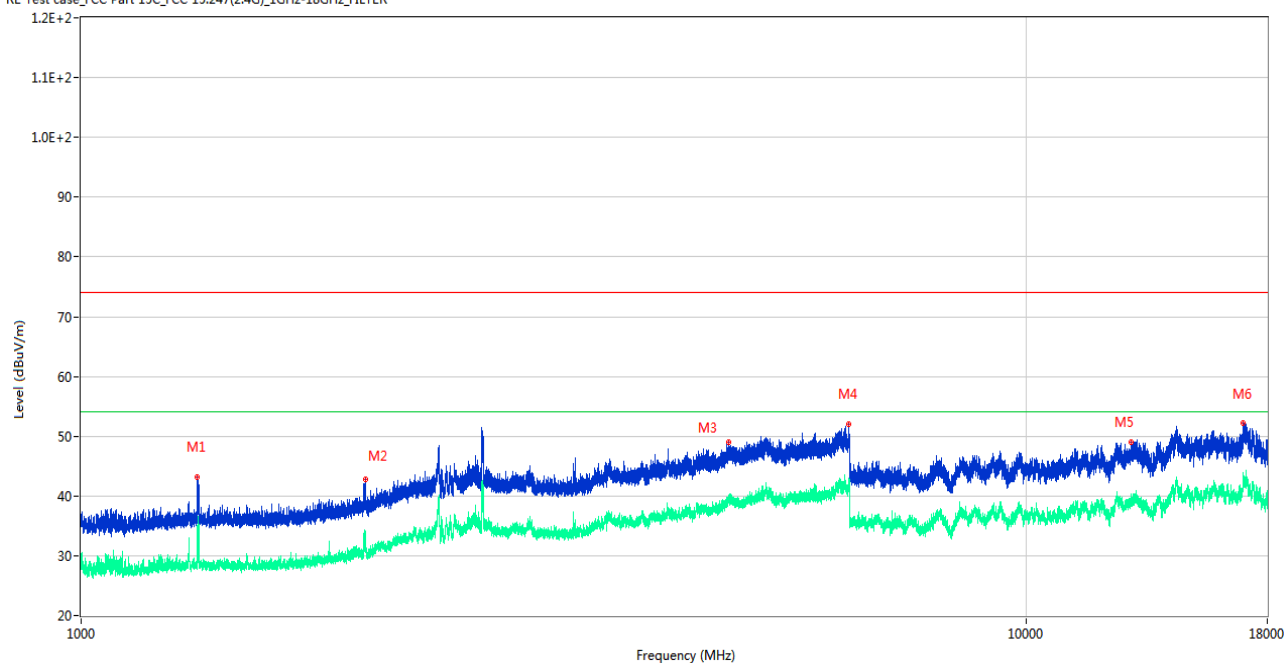
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1004.160	38.16	74.0	35.84	Peak	119.00	400	Horizontal	Pass
1**	1004.160	28.05	54.0	25.95	AV	119.00	400	Horizontal	Pass
2	1913.280	40.37	74.0	33.63	Peak	0.00	150	Horizontal	Pass
2**	1913.280	30.07	54.0	23.93	AV	0.00	150	Horizontal	Pass
3	4844.640	49.39	74.0	24.61	Peak	276.00	150	Horizontal	Pass
3**	4844.640	39.86	54.0	14.14	AV	276.00	150	Horizontal	Pass
4	6353.840	51.63	74.0	22.37	Peak	70.00	200	Horizontal	Pass
4**	6353.840	42.30	54.0	11.70	AV	70.00	200	Horizontal	Pass
5	12492.500	49.27	74.0	24.73	Peak	214.00	300	Horizontal	Pass
5**	12492.500	39.52	54.0	14.48	AV	214.00	300	Horizontal	Pass
6	16975.774	52.35	74.0	21.65	Peak	173.00	100	Horizontal	Pass
6**	16975.774	43.38	54.0	10.62	AV	173.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V 3 MHz Low Channel

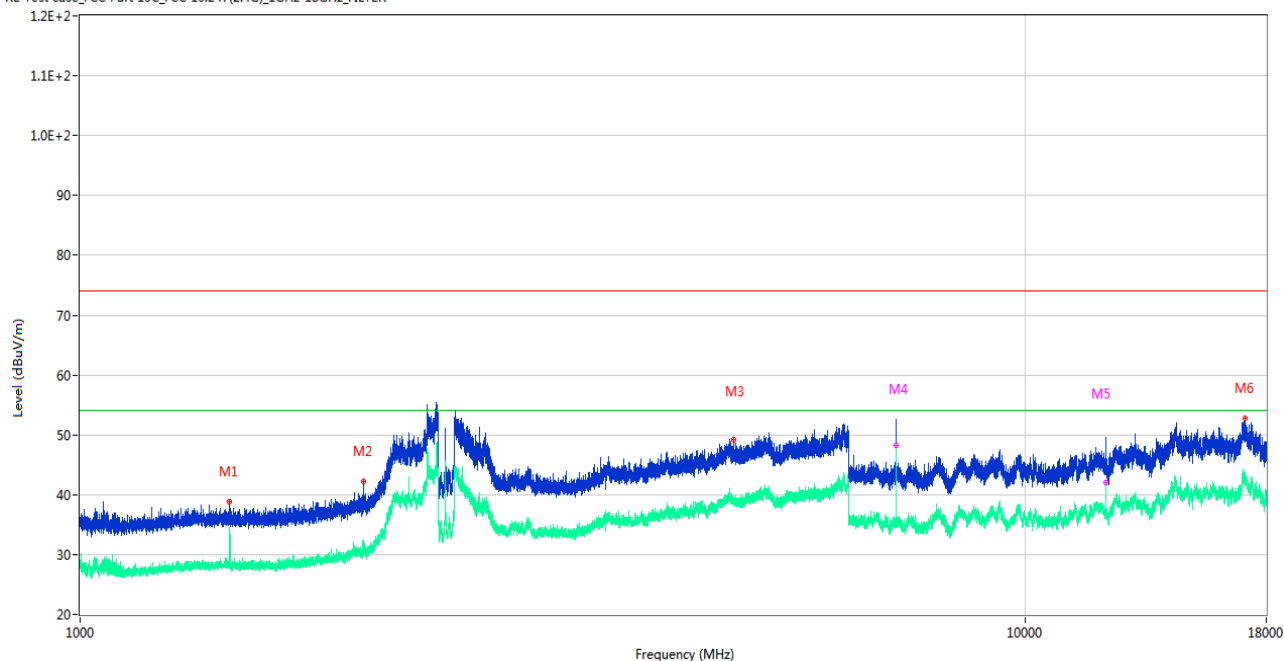
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.000	43.22	74.0	30.78	Peak	101.00	300	Vertical	Pass
1**	1328.000	30.89	54.0	23.11	AV	101.00	300	Vertical	Pass
2	1999.680	42.79	74.0	31.21	Peak	0.00	150	Vertical	Pass
2**	1999.680	33.31	54.0	20.69	AV	0.00	150	Vertical	Pass
3	4848.000	48.99	74.0	25.01	Peak	360.00	100	Vertical	Pass
3**	4848.000	39.50	54.0	14.50	AV	360.00	100	Vertical	Pass
4	6497.200	52.04	74.0	21.96	Peak	291.00	200	Vertical	Pass
4**	6497.200	42.50	54.0	11.50	AV	291.00	200	Vertical	Pass
5	12915.137	49.07	74.0	24.93	Peak	82.00	300	Vertical	Pass
5**	12915.137	39.18	54.0	14.82	AV	82.00	300	Vertical	Pass
6	16968.613	52.17	74.0	21.83	Peak	19.00	100	Vertical	Pass
6**	16968.613	42.70	54.0	11.30	AV	19.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 3 MHz Middle Channel

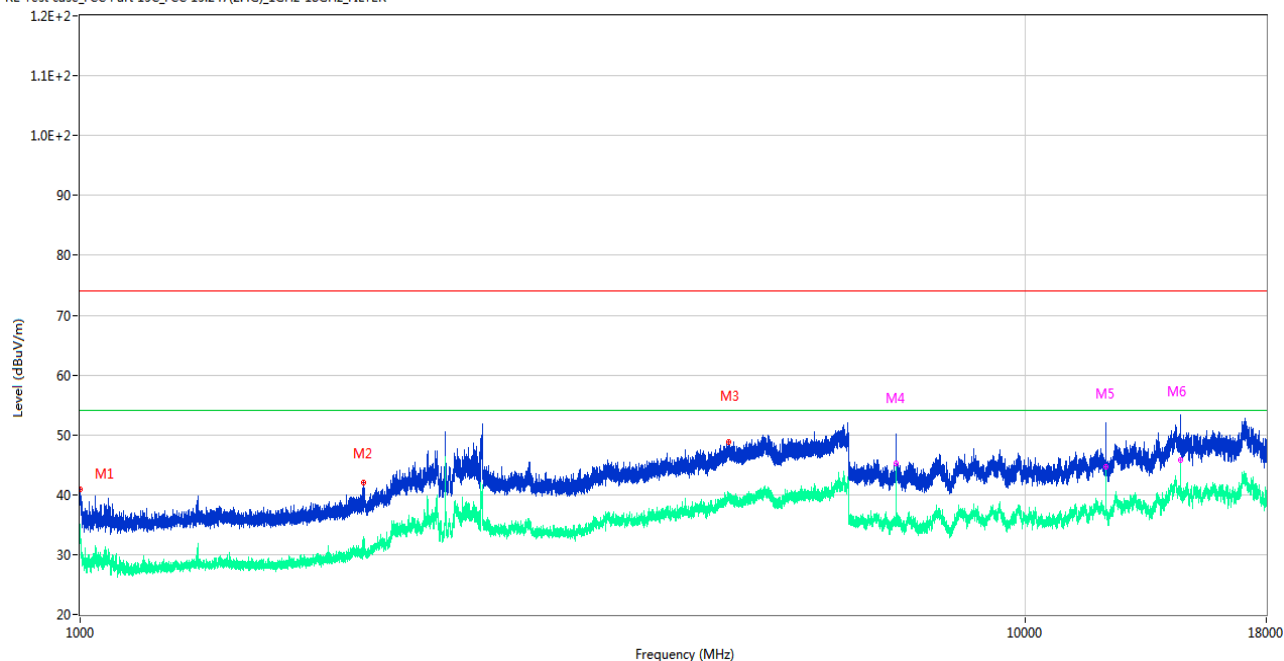
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.320	38.92	74.0	35.08	Peak	360.00	200	Horizontal	Pass
1**	1440.320	33.89	54.0	20.11	AV	360.00	200	Horizontal	Pass
2	1995.520	42.13	74.0	31.87	Peak	101.00	150	Horizontal	Pass
2**	1995.520	31.27	54.0	22.73	AV	101.00	150	Horizontal	Pass
3	4919.120	49.23	74.0	24.77	Peak	103.00	200	Horizontal	Pass
3**	4919.120	39.07	54.0	14.93	AV	103.00	200	Horizontal	Pass
4	7307.500	51.72	74.0	22.28	Peak	306.00	150	Horizontal	Pass
4**	7307.500	48.22	54.0	5.78	AV	306.00	150	Horizontal	Pass
5	12178.000	47.76	74.0	26.24	Peak	79.00	150	Horizontal	Pass
5**	12178.000	42.11	54.0	11.89	AV	79.00	150	Horizontal	Pass
6	17084.113	52.83	74.0	21.17	Peak	0.00	200	Horizontal	Pass
6**	17084.113	41.79	54.0	12.21	AV	0.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V 3 MHz Middle Channel

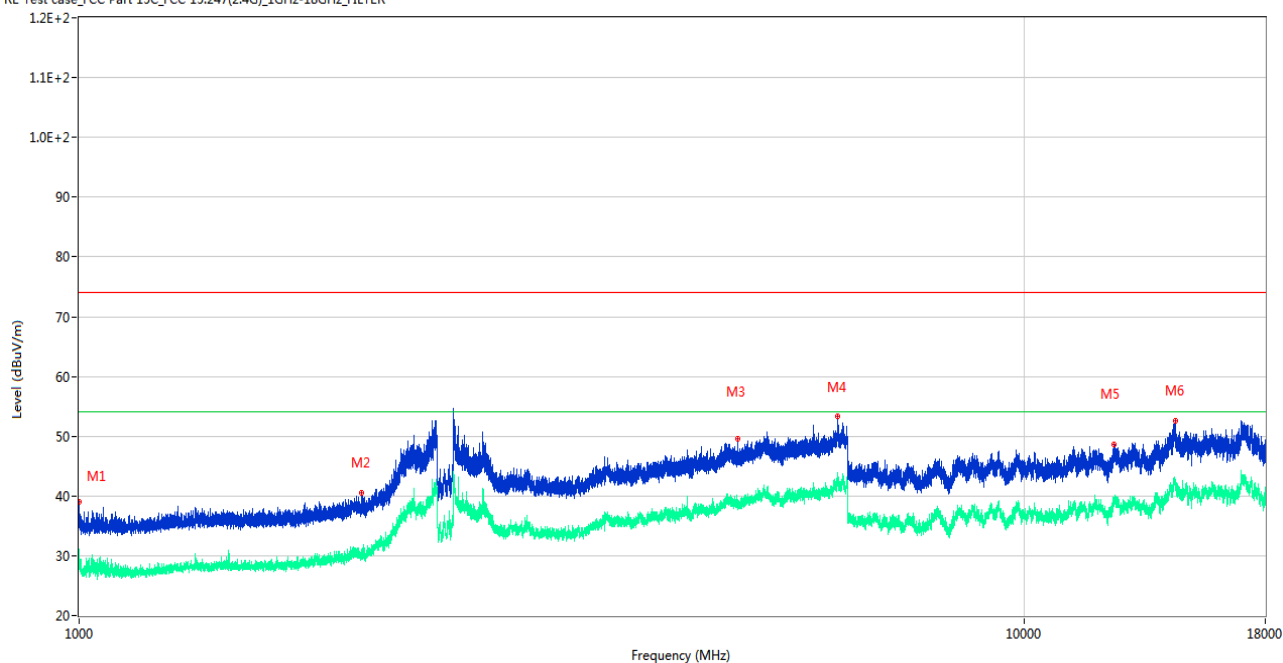
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.000	40.84	74.0	33.16	Peak	152.00	300	Vertical	Pass
1**	1000.000	35.15	54.0	18.85	AV	152.00	300	Vertical	Pass
2	1994.240	42.12	74.0	31.88	Peak	118.00	150	Vertical	Pass
2**	1994.240	32.10	54.0	21.90	AV	118.00	150	Vertical	Pass
3	4850.800	48.83	74.0	25.17	Peak	290.00	150	Vertical	Pass
3**	4850.800	39.34	54.0	14.66	AV	290.00	150	Vertical	Pass
4	7306.500	48.88	74.0	25.12	Peak	189.00	150	Vertical	Pass
4**	7306.500	45.22	54.0	8.78	AV	189.00	150	Vertical	Pass
5	12178.000	50.40	74.0	23.60	Peak	360.00	150	Vertical	Pass
5**	12178.000	44.59	54.0	9.41	AV	360.00	150	Vertical	Pass
6	14614.228	51.05	74.0	22.95	Peak	54.00	150	Vertical	Pass
6**	14614.228	45.72	54.0	8.28	AV	54.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 3 MHz High Channel

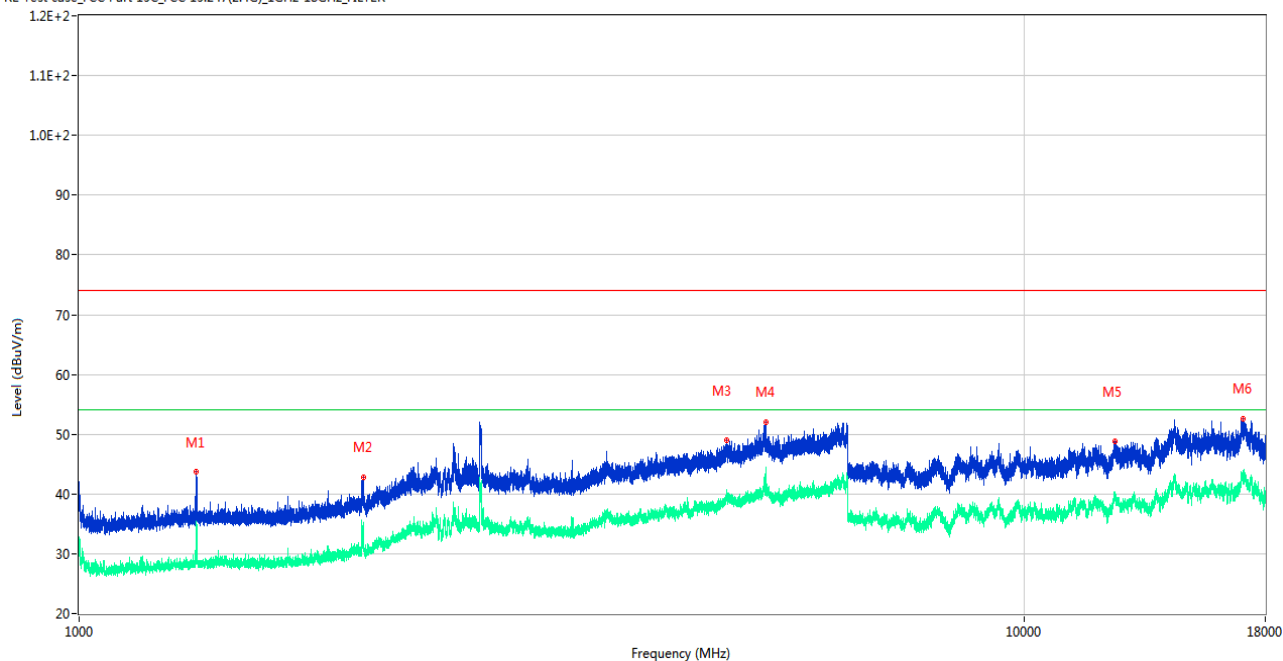
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.960	39.03	74.0	34.97	Peak	141.00	100	Horizontal	Pass
1**	1000.960	27.67	54.0	26.33	AV	141.00	100	Horizontal	Pass
2	1992.480	40.55	74.0	33.45	Peak	170.00	150	Horizontal	Pass
2**	1992.480	30.55	54.0	23.45	AV	170.00	150	Horizontal	Pass
3	4976.800	49.52	74.0	24.48	Peak	320.00	100	Horizontal	Pass
3**	4976.800	38.31	54.0	15.69	AV	320.00	100	Horizontal	Pass
4	6356.360	53.28	74.0	20.72	Peak	301.00	300	Horizontal	Pass
4**	6356.360	43.87	54.0	10.13	AV	301.00	300	Horizontal	Pass
5	12451.500	48.60	74.0	25.40	Peak	15.00	300	Horizontal	Pass
5**	12451.500	39.41	54.0	14.59	AV	15.00	300	Horizontal	Pass
6	14464.364	52.63	74.0	21.37	Peak	230.00	400	Horizontal	Pass
6**	14464.364	41.89	54.0	12.11	AV	230.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 3 MHz High Channel

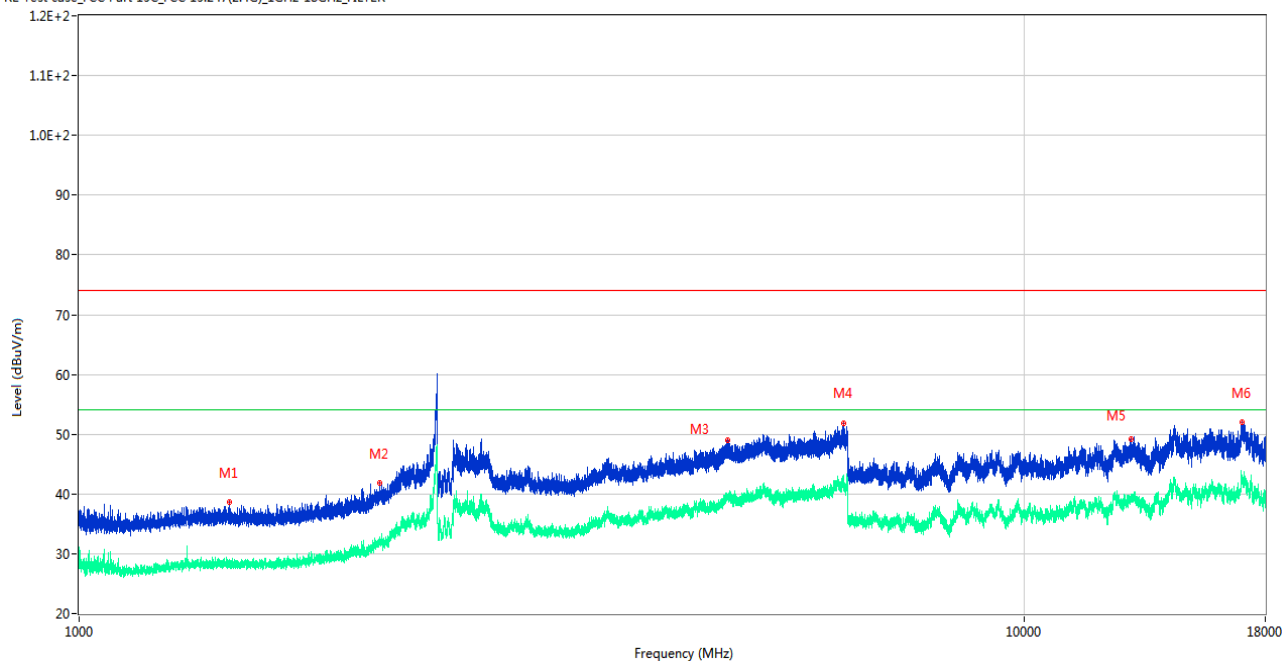
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.520	43.64	74.0	30.36	Peak	109.00	400	Vertical	Pass
1**	1331.520	35.39	54.0	18.61	AV	109.00	400	Vertical	Pass
2	1999.040	42.75	74.0	31.25	Peak	149.00	150	Vertical	Pass
2**	1999.040	32.52	54.0	21.48	AV	149.00	150	Vertical	Pass
3	4842.680	48.92	74.0	25.08	Peak	330.00	100	Vertical	Pass
3**	4842.680	39.17	54.0	14.83	AV	330.00	100	Vertical	Pass
4	5327.640	52.08	74.0	21.92	Peak	18.00	200	Vertical	Pass
4**	5327.640	44.54	54.0	9.46	AV	18.00	200	Vertical	Pass
5	12478.000	48.74	74.0	25.26	Peak	1.00	300	Vertical	Pass
5**	12478.000	39.06	54.0	14.94	AV	1.00	300	Vertical	Pass
6	17050.227	52.64	74.0	21.36	Peak	326.00	400	Vertical	Pass
6**	17050.227	43.14	54.0	10.86	AV	326.00	400	Vertical	Pass

1 GHz to 18 GHz, ANT H 5 MHz Low Channel

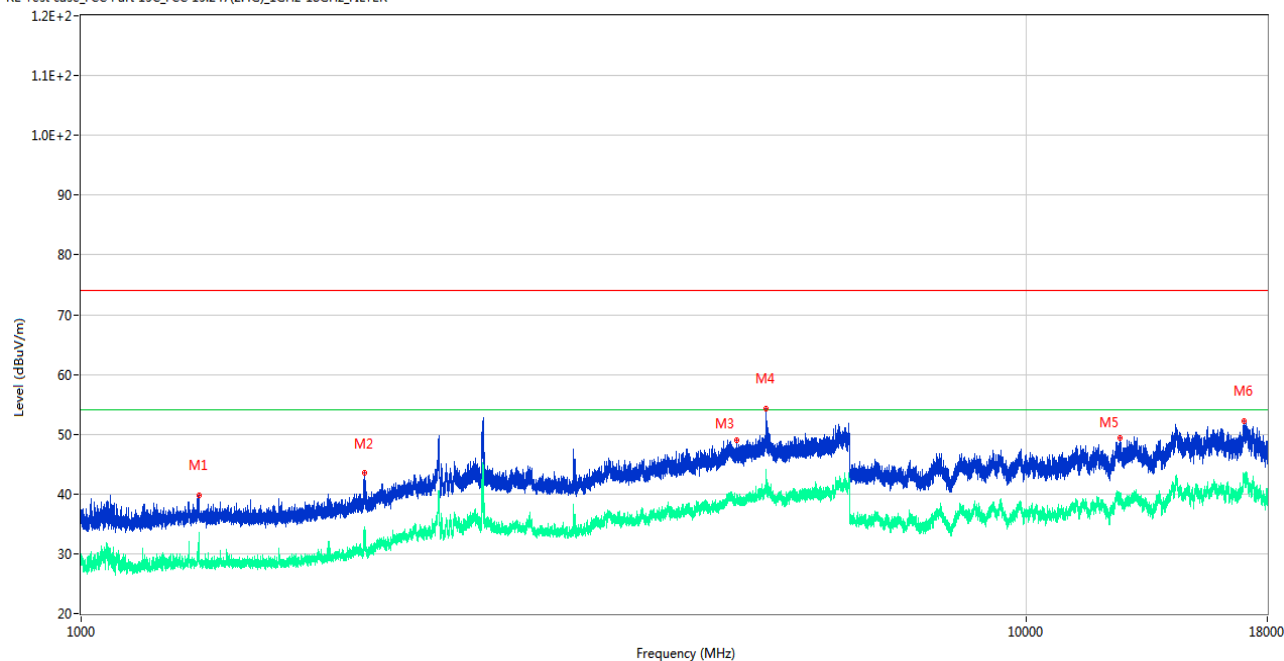
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.640	38.63	74.0	35.37	Peak	290.00	100	Horizontal	Pass
1**	1440.640	28.89	54.0	25.11	AV	290.00	100	Horizontal	Pass
2	2078.720	41.84	74.0	32.16	Peak	61.00	150	Horizontal	Pass
2**	2078.720	32.39	54.0	21.61	AV	61.00	150	Horizontal	Pass
3	4853.600	49.03	74.0	24.97	Peak	295.00	150	Horizontal	Pass
3**	4853.600	39.74	54.0	14.26	AV	295.00	150	Horizontal	Pass
4	6439.240	51.91	74.0	22.09	Peak	0.00	400	Horizontal	Pass
4**	6439.240	41.97	54.0	12.03	AV	0.00	400	Horizontal	Pass
5	12992.454	49.18	74.0	24.82	Peak	360.00	100	Horizontal	Pass
5**	12992.454	39.20	54.0	14.80	AV	360.00	100	Horizontal	Pass
6	17010.613	51.97	74.0	22.03	Peak	260.00	300	Horizontal	Pass
6**	17010.613	42.24	54.0	11.76	AV	260.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 5 MHz Low Channel

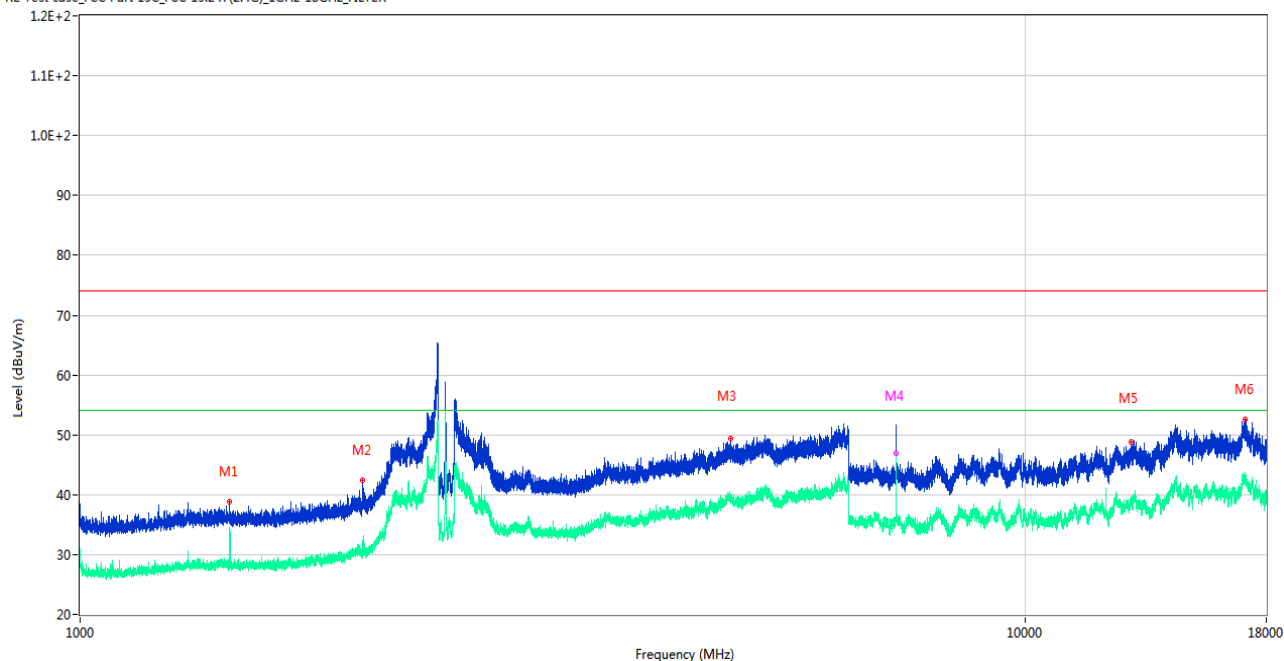
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.280	39.85	74.0	34.15	Peak	92.00	300	Vertical	Pass
1**	1333.280	30.35	54.0	23.65	AV	92.00	300	Vertical	Pass
2	1993.760	43.51	74.0	30.49	Peak	17.00	150	Vertical	Pass
2**	1993.760	32.28	54.0	21.72	AV	17.00	150	Vertical	Pass
3	4937.040	49.06	74.0	24.94	Peak	226.00	200	Vertical	Pass
3**	4937.040	39.24	54.0	14.76	AV	226.00	200	Vertical	Pass
4	5308.880	54.28	74.0	19.72	Peak	74.00	200	Vertical	Pass
4**	5308.880	40.72	54.0	13.28	AV	74.00	200	Vertical	Pass
5	12566.500	49.45	74.0	24.55	Peak	170.00	100	Vertical	Pass
5**	12566.500	39.12	54.0	14.88	AV	170.00	100	Vertical	Pass
6	17020.637	52.24	74.0	21.76	Peak	60.00	200	Vertical	Pass
6**	17020.637	41.88	54.0	12.12	AV	60.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H 5 MHz Middle Channel

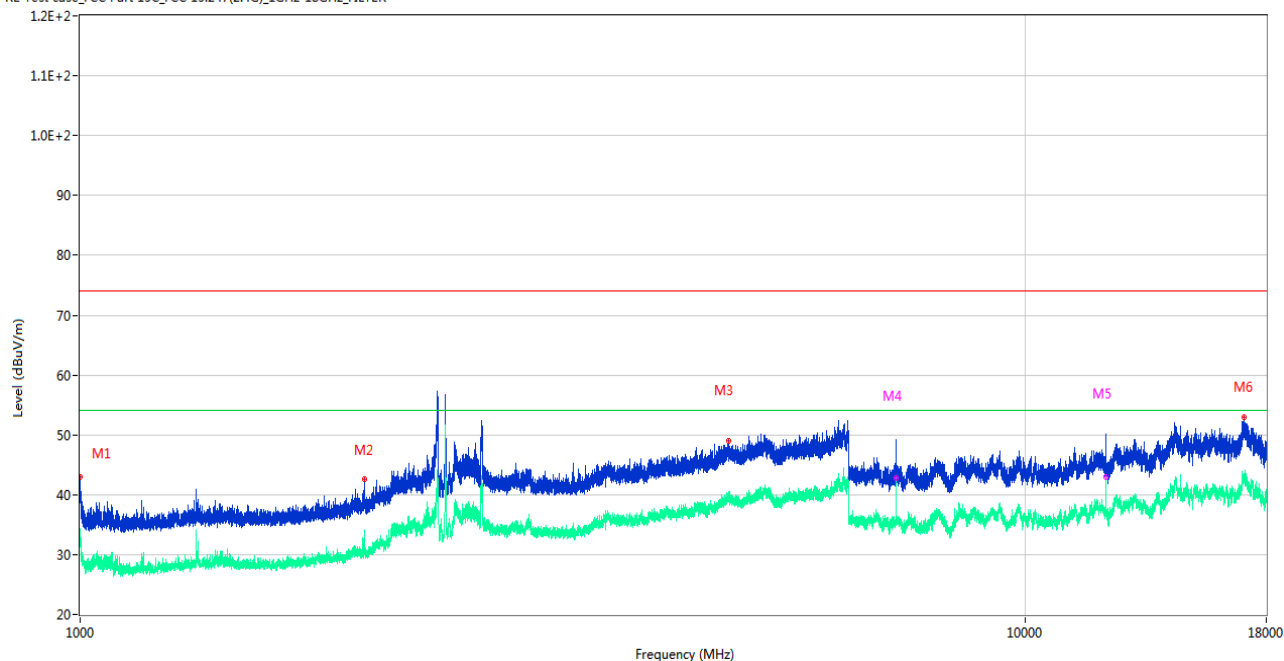
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	38.89	74.0	35.11	Peak	133.00	300	Horizontal	Pass
1**	1440.000	31.61	54.0	22.39	AV	133.00	300	Horizontal	Pass
2	1991.840	42.46	74.0	31.54	Peak	105.00	150	Horizontal	Pass
2**	1991.840	30.93	54.0	23.07	AV	105.00	150	Horizontal	Pass
3	4882.720	49.37	74.0	24.63	Peak	10.00	150	Horizontal	Pass
3**	4882.720	39.67	54.0	14.33	AV	10.00	150	Horizontal	Pass
4	7304.500	51.64	74.0	22.36	Peak	317.00	150	Horizontal	Pass
4**	7304.500	46.93	54.0	7.07	AV	317.00	150	Horizontal	Pass
5	12945.204	48.86	74.0	25.14	Peak	26.00	400	Horizontal	Pass
5**	12945.204	38.54	54.0	15.46	AV	26.00	400	Horizontal	Pass
6	17102.250	52.65	74.0	21.35	Peak	42.00	300	Horizontal	Pass
6**	17102.250	43.08	54.0	10.92	AV	42.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 5 MHz Middle Channel

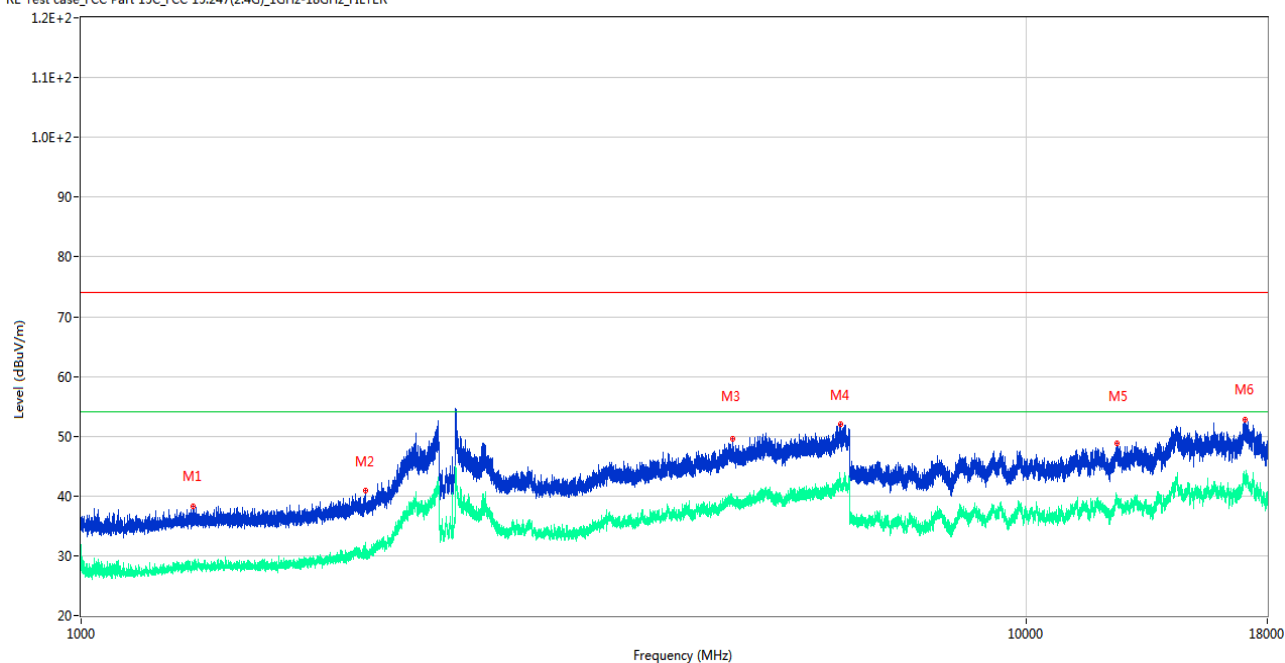
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.320	43.01	74.0	30.99	Peak	0.00	400	Vertical	Pass
1**	1000.320	32.91	54.0	21.09	AV	0.00	400	Vertical	Pass
2	1999.040	42.61	74.0	31.39	Peak	25.00	150	Vertical	Pass
2**	1999.040	30.70	54.0	23.30	AV	25.00	150	Vertical	Pass
3	4854.720	49.00	74.0	25.00	Peak	241.00	200	Vertical	Pass
3**	4854.720	39.45	54.0	14.55	AV	241.00	200	Vertical	Pass
4	7305.000	47.84	74.0	26.16	Peak	193.00	150	Vertical	Pass
4**	7305.000	42.84	54.0	11.16	AV	193.00	150	Vertical	Pass
5	12173.000	48.68	74.0	25.32	Peak	334.00	150	Vertical	Pass
5**	12173.000	42.91	54.0	11.09	AV	334.00	150	Vertical	Pass
6	17059.295	53.04	74.0	20.96	Peak	314.00	100	Vertical	Pass
6**	17059.295	42.45	54.0	11.55	AV	314.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 5 MHz High Channel

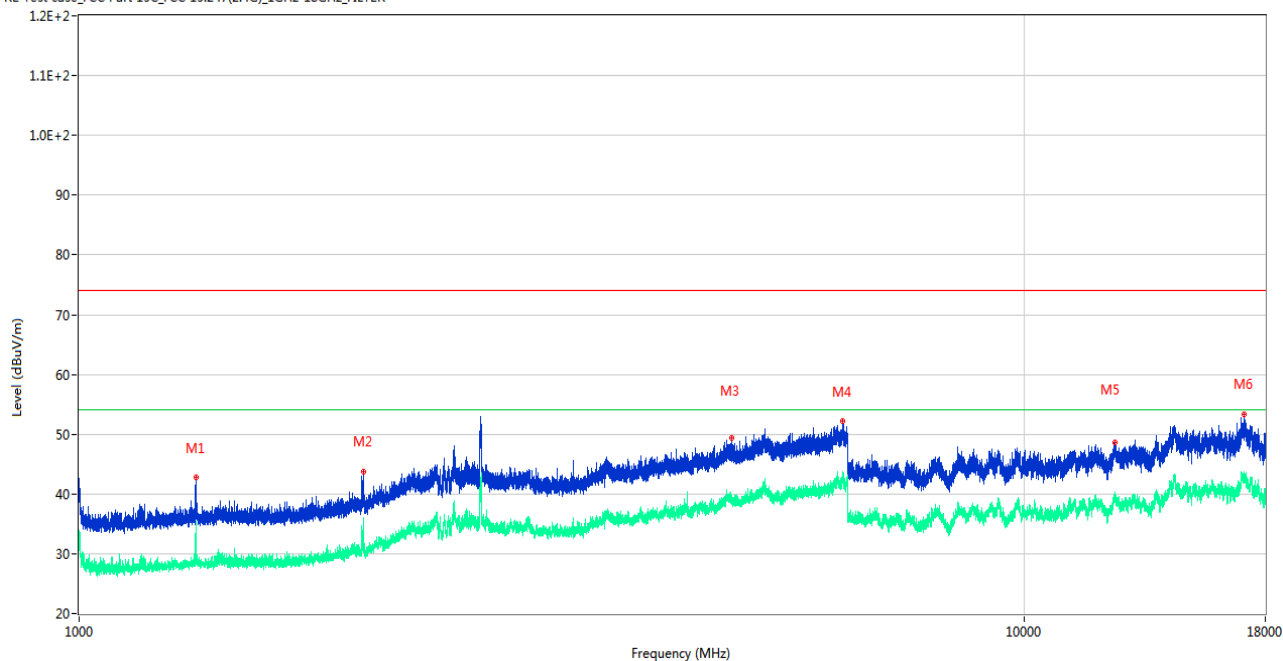
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1314.880	38.35	74.0	35.65	Peak	258.00	300	Horizontal	Pass
1**	1314.880	28.13	54.0	25.87	AV	258.00	300	Horizontal	Pass
2	1998.080	40.93	74.0	33.07	Peak	45.00	150	Horizontal	Pass
2**	1998.080	30.71	54.0	23.29	AV	45.00	150	Horizontal	Pass
3	4891.680	49.54	74.0	24.46	Peak	329.00	200	Horizontal	Pass
3**	4891.680	38.80	54.0	15.20	AV	329.00	200	Horizontal	Pass
4	6356.920	51.92	74.0	22.08	Peak	329.00	100	Horizontal	Pass
4**	6356.920	42.69	54.0	11.31	AV	329.00	100	Horizontal	Pass
5	12470.500	48.84	74.0	25.16	Peak	227.00	400	Horizontal	Pass
5**	12470.500	38.91	54.0	15.09	AV	227.00	400	Horizontal	Pass
6	17062.158	52.80	74.0	21.20	Peak	137.00	200	Horizontal	Pass
6**	17062.158	42.54	54.0	11.46	AV	137.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V 5 MHz High Channel

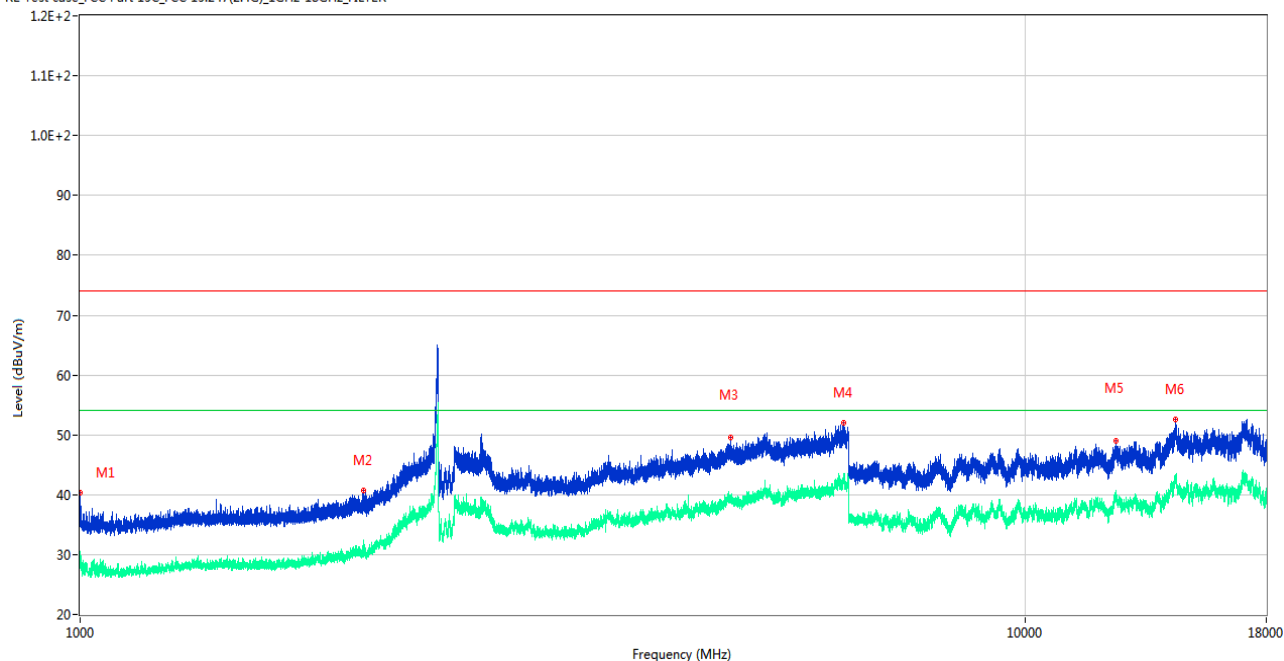
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.720	42.74	74.0	31.26	Peak	97.00	100	Vertical	Pass
1**	1330.720	29.18	54.0	24.82	AV	97.00	100	Vertical	Pass
2	1999.040	43.73	74.0	30.27	Peak	168.00	150	Vertical	Pass
2**	1999.040	33.83	54.0	20.17	AV	168.00	150	Vertical	Pass
3	4903.720	49.34	74.0	24.66	Peak	89.00	200	Vertical	Pass
3**	4903.720	39.01	54.0	14.99	AV	89.00	200	Vertical	Pass
4	6426.640	52.18	74.0	21.82	Peak	251.00	300	Vertical	Pass
4**	6426.640	42.93	54.0	11.07	AV	251.00	300	Vertical	Pass
5	12490.000	48.54	74.0	25.46	Peak	47.00	100	Vertical	Pass
5**	12490.000	39.83	54.0	14.17	AV	47.00	100	Vertical	Pass
6	17105.113	53.36	74.0	20.64	Peak	360.00	400	Vertical	Pass
6**	17105.113	43.55	54.0	10.45	AV	360.00	400	Vertical	Pass

1 GHz to 18 GHz, ANT H 10 MHz Low Channel

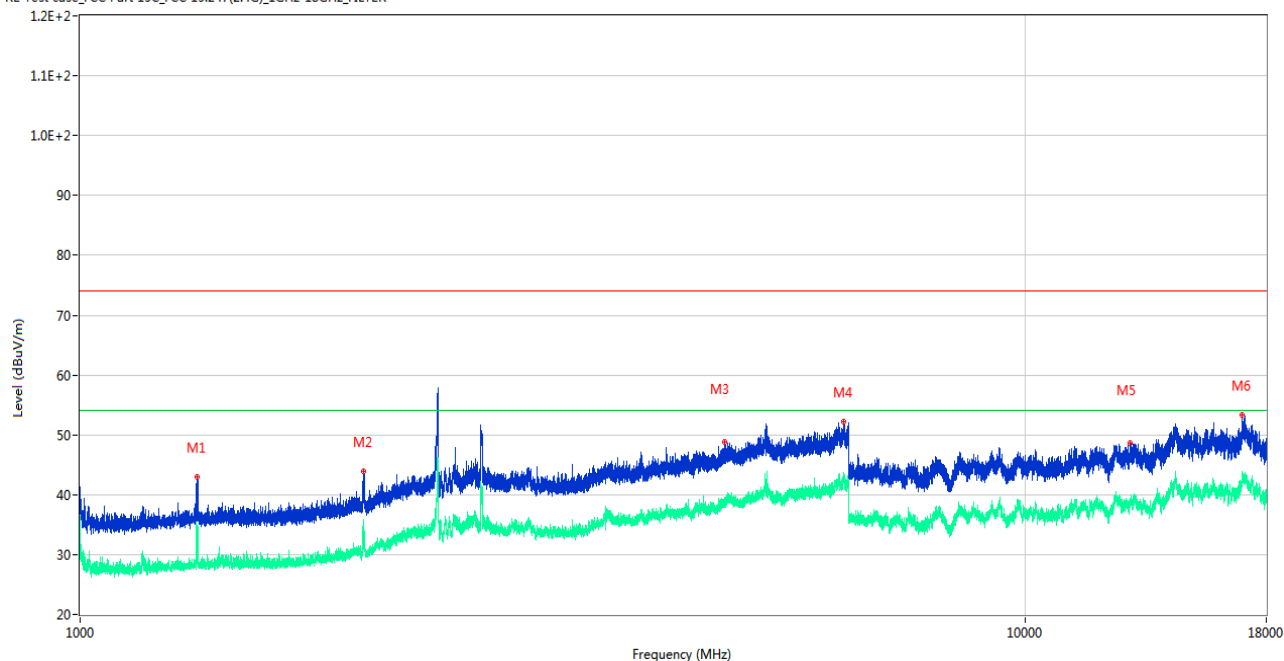
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.000	40.40	74.0	33.60	Peak	143.00	200	Horizontal	Pass
1**	1000.000	28.46	54.0	25.54	AV	143.00	200	Horizontal	Pass
2	1994.720	40.74	74.0	33.26	Peak	245.00	150	Horizontal	Pass
2**	1994.720	31.12	54.0	22.88	AV	245.00	150	Horizontal	Pass
3	4882.720	49.65	74.0	24.35	Peak	88.00	100	Horizontal	Pass
3**	4882.720	39.81	54.0	14.19	AV	88.00	100	Horizontal	Pass
4	6431.960	52.01	74.0	21.99	Peak	260.00	100	Horizontal	Pass
4**	6431.960	42.39	54.0	11.61	AV	260.00	100	Horizontal	Pass
5	12486.000	49.04	74.0	24.96	Peak	255.00	100	Horizontal	Pass
5**	12486.000	39.40	54.0	14.60	AV	255.00	100	Horizontal	Pass
6	14424.750	52.61	74.0	21.39	Peak	314.00	100	Horizontal	Pass
6**	14424.750	42.57	54.0	11.43	AV	314.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V 10 MHz Low Channel

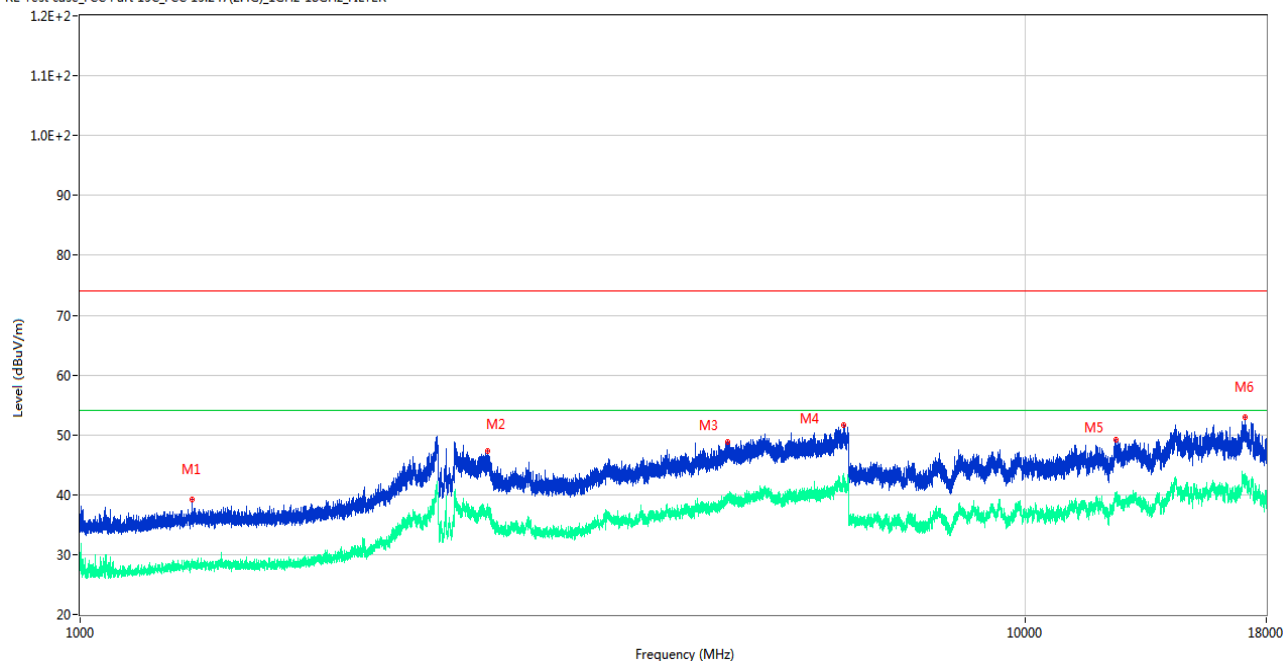
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.040	42.96	74.0	31.04	Peak	110.00	400	Vertical	Pass
1**	1331.040	30.42	54.0	23.58	AV	110.00	400	Vertical	Pass
2	1993.120	43.99	74.0	30.01	Peak	173.00	150	Vertical	Pass
2**	1993.120	32.21	54.0	21.79	AV	173.00	150	Vertical	Pass
3	4804.600	48.82	74.0	25.18	Peak	271.00	100	Vertical	Pass
3**	4804.600	38.76	54.0	15.24	AV	271.00	100	Vertical	Pass
4	6429.720	52.13	74.0	21.87	Peak	360.00	100	Vertical	Pass
4**	6429.720	42.54	54.0	11.46	AV	360.00	100	Vertical	Pass
5	12925.637	48.58	74.0	25.42	Peak	69.00	200	Vertical	Pass
5**	12925.637	38.23	54.0	15.77	AV	69.00	200	Vertical	Pass
6	16967.181	53.25	74.0	20.75	Peak	249.00	400	Vertical	Pass
6**	16967.181	42.90	54.0	11.10	AV	249.00	400	Vertical	Pass

1 GHz to 18 GHz, ANT H 10 MHz Middle Channel

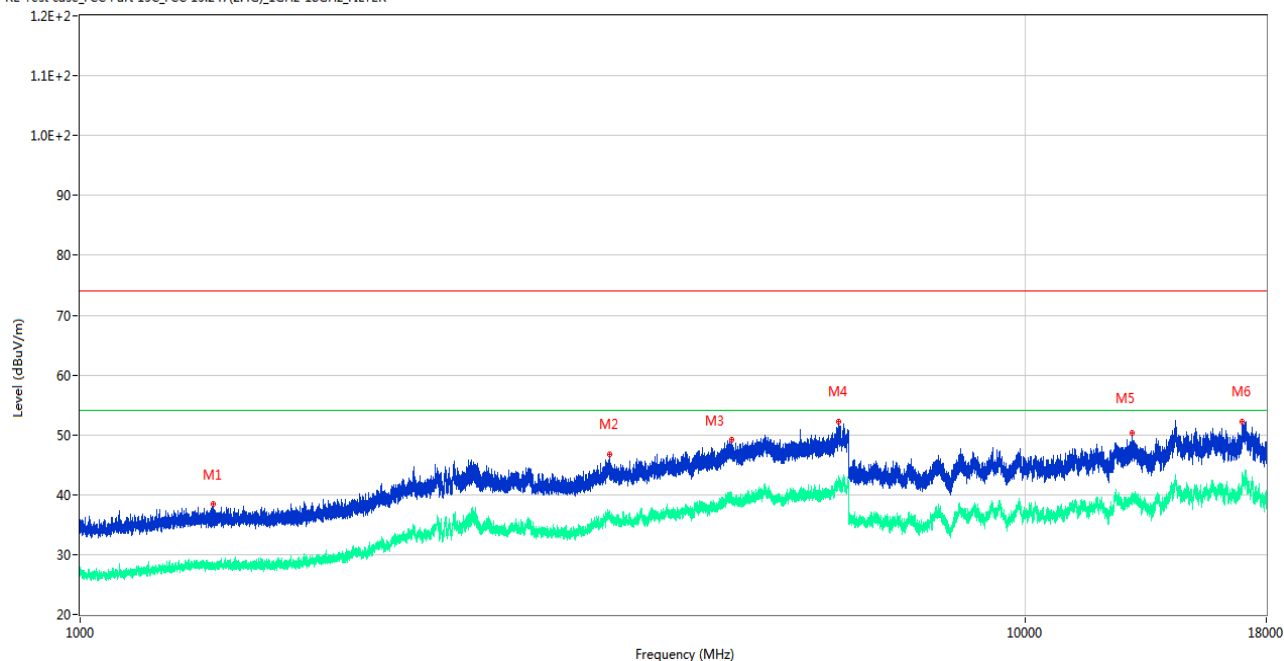
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1312.320	39.24	74.0	34.76	Peak	145.00	200	Horizontal	Pass
1**	1312.320	28.12	54.0	25.88	AV	145.00	200	Horizontal	Pass
2	2698.080	47.28	74.0	26.72	Peak	226.00	150	Horizontal	Pass
2**	2698.080	37.57	54.0	16.43	AV	226.00	150	Horizontal	Pass
3	4848.280	48.88	74.0	25.12	Peak	299.00	200	Horizontal	Pass
3**	4848.280	39.42	54.0	14.58	AV	299.00	200	Horizontal	Pass
4	6434.480	51.69	74.0	22.31	Peak	184.00	100	Horizontal	Pass
4**	6434.480	43.04	54.0	10.96	AV	184.00	100	Horizontal	Pass
5	12470.000	49.15	74.0	24.85	Peak	317.00	150	Horizontal	Pass
5**	12470.000	39.14	54.0	14.86	AV	317.00	150	Horizontal	Pass
6	17103.682	52.96	74.0	21.04	Peak	266.00	300	Horizontal	Pass
6**	17103.682	43.61	54.0	10.39	AV	266.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 10 MHz Middle Channel

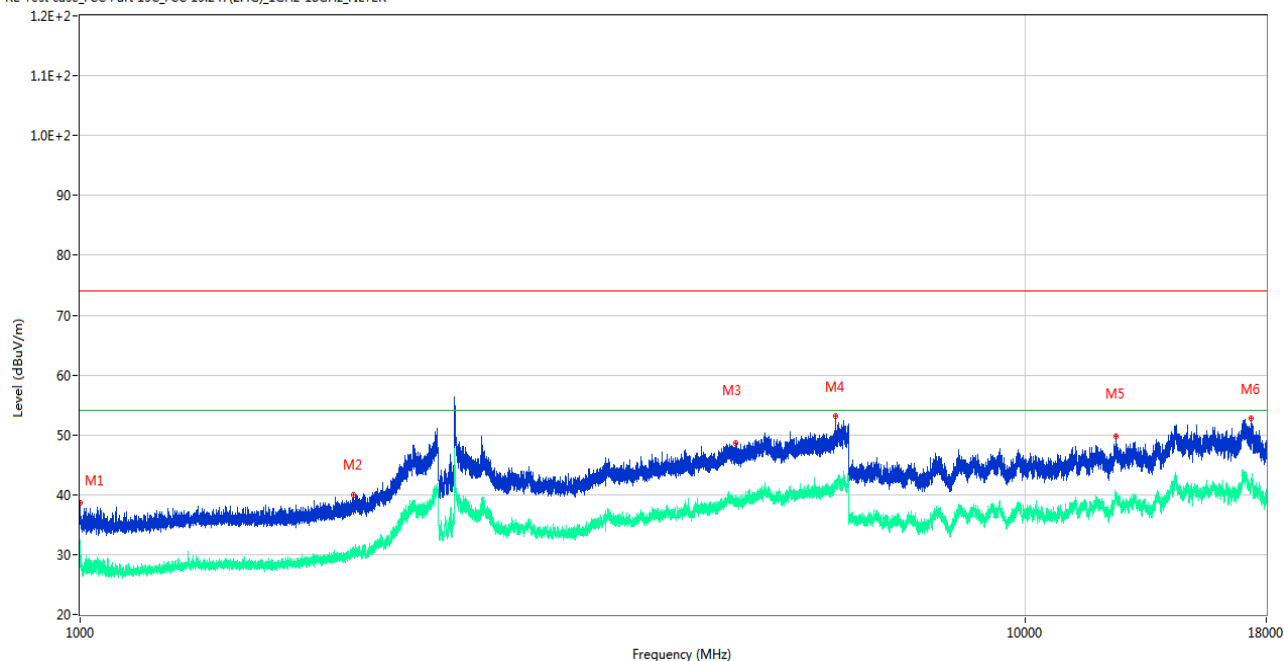
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1381.600	38.43	74.0	35.57	Peak	82.00	200	Vertical	Pass
1**	1381.600	28.06	54.0	25.94	AV	82.00	200	Vertical	Pass
2	3631.120	46.77	74.0	27.23	Peak	300.00	150	Vertical	Pass
2**	3631.120	36.04	54.0	17.96	AV	300.00	150	Vertical	Pass
3	4888.880	49.17	74.0	24.83	Peak	185.00	150	Vertical	Pass
3**	4888.880	40.33	54.0	13.67	AV	185.00	150	Vertical	Pass
4	6356.080	52.21	74.0	21.79	Peak	289.00	100	Vertical	Pass
4**	6356.080	42.01	54.0	11.99	AV	289.00	100	Vertical	Pass
5	12966.682	50.26	74.0	23.74	Peak	12.00	100	Vertical	Pass
5**	12966.682	39.48	54.0	14.52	AV	12.00	100	Vertical	Pass
6	16975.294	52.22	74.0	21.78	Peak	140.00	150	Vertical	Pass
6**	16975.294	42.61	54.0	11.39	AV	140.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 10 MHz High Channel

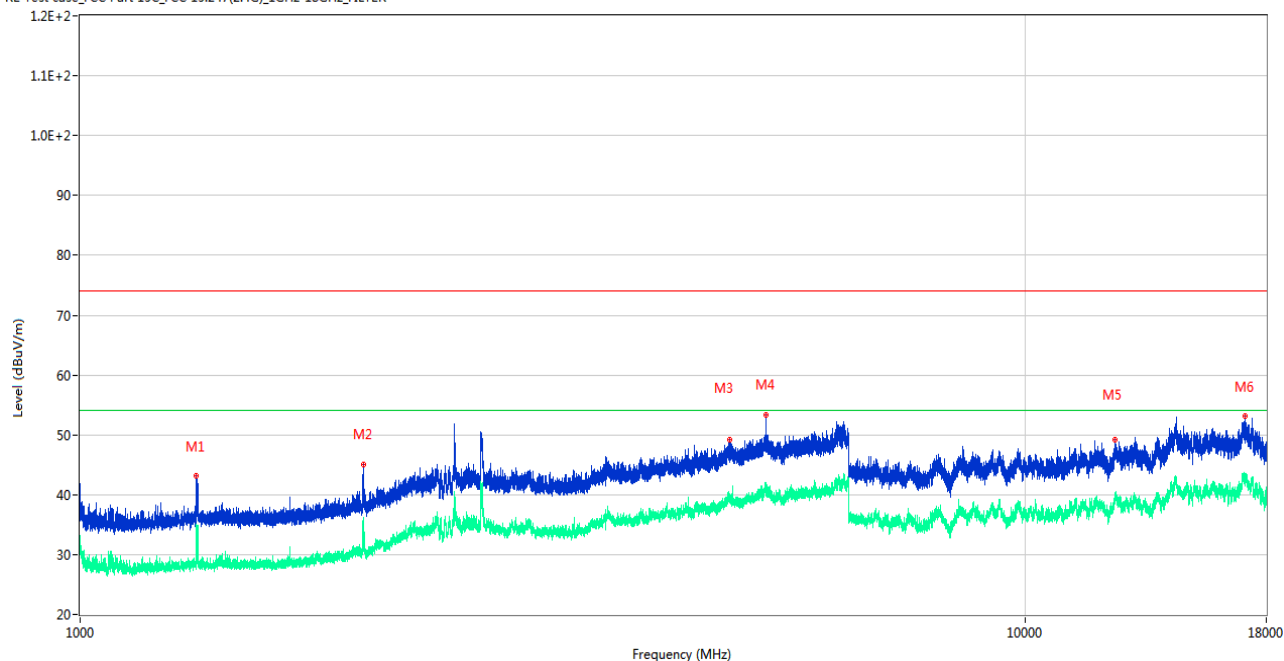
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.000	38.56	74.0	35.44	Peak	137.00	400	Horizontal	Pass
1**	1000.000	32.41	54.0	21.59	AV	137.00	400	Horizontal	Pass
2	1946.080	39.90	74.0	34.10	Peak	215.00	150	Horizontal	Pass
2**	1946.080	30.36	54.0	23.64	AV	215.00	150	Horizontal	Pass
3	4942.080	48.66	74.0	25.34	Peak	31.00	100	Horizontal	Pass
3**	4942.080	38.85	54.0	15.15	AV	31.00	100	Horizontal	Pass
4	6300.080	53.12	74.0	20.88	Peak	360.00	100	Horizontal	Pass
4**	6300.080	41.95	54.0	12.05	AV	360.00	100	Horizontal	Pass
5	12495.500	49.80	74.0	24.20	Peak	145.00	200	Horizontal	Pass
5**	12495.500	39.28	54.0	14.72	AV	145.00	200	Horizontal	Pass
6	17357.593	52.68	74.0	21.32	Peak	79.00	200	Horizontal	Pass
6**	17357.593	41.61	54.0	12.39	AV	79.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V 10 MHz High Channel

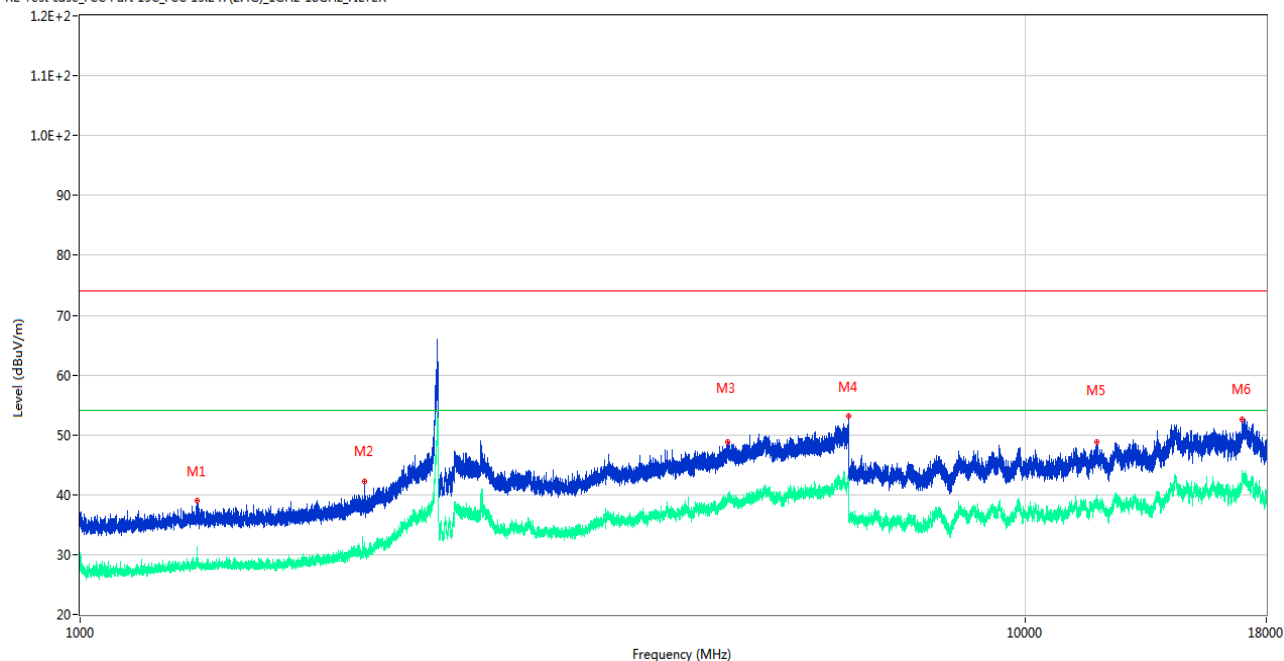
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.000	43.07	74.0	30.93	Peak	46.00	200	Vertical	Pass
1**	1328.000	30.20	54.0	23.80	AV	46.00	200	Vertical	Pass
2	1994.880	45.05	74.0	28.95	Peak	137.00	150	Vertical	Pass
2**	1994.880	32.08	54.0	21.92	AV	137.00	150	Vertical	Pass
3	4866.480	49.27	74.0	24.73	Peak	310.00	100	Vertical	Pass
3**	4866.480	39.29	54.0	14.71	AV	310.00	100	Vertical	Pass
4	5317.280	53.36	74.0	20.64	Peak	10.00	100	Vertical	Pass
4**	5317.280	42.00	54.0	12.00	AV	10.00	100	Vertical	Pass
5	12463.500	49.18	74.0	24.82	Peak	159.00	200	Vertical	Pass
5**	12463.500	39.23	54.0	14.77	AV	159.00	200	Vertical	Pass
6	17100.818	53.11	74.0	20.89	Peak	0.00	300	Vertical	Pass
6**	17100.818	43.50	54.0	10.50	AV	0.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 20 MHz Low Channel

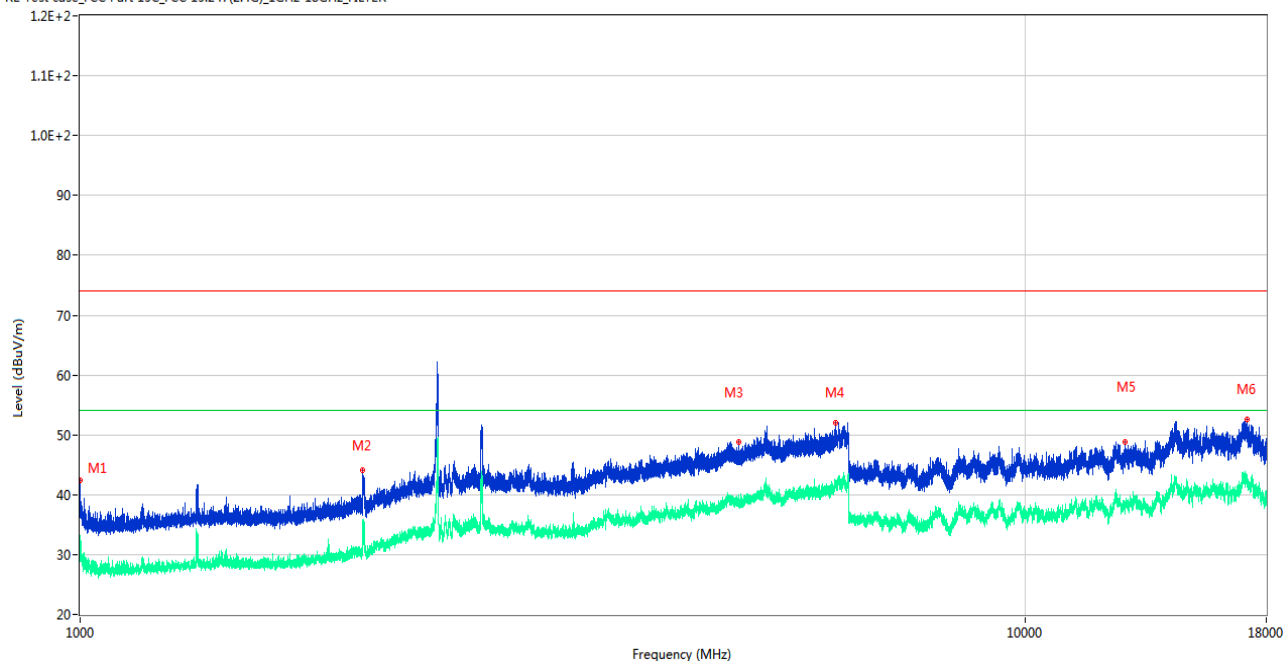
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.640	39.00	74.0	35.00	Peak	102.00	400	Horizontal	Pass
1**	1328.640	28.44	54.0	25.56	AV	102.00	400	Horizontal	Pass
2	2000.000	42.16	74.0	31.84	Peak	45.00	150	Horizontal	Pass
2**	2000.000	31.07	54.0	22.93	AV	45.00	150	Horizontal	Pass
3	4844.080	48.72	74.0	25.28	Peak	230.00	200	Horizontal	Pass
3**	4844.080	39.43	54.0	14.57	AV	230.00	200	Horizontal	Pass
4	6499.160	53.06	74.0	20.94	Peak	352.00	200	Horizontal	Pass
4**	6499.160	42.17	54.0	11.83	AV	352.00	200	Horizontal	Pass
5	11901.000	48.81	74.0	25.19	Peak	360.00	300	Horizontal	Pass
5**	11901.000	38.59	54.0	15.41	AV	360.00	300	Horizontal	Pass
6	16969.092	52.67	74.0	21.33	Peak	268.00	100	Horizontal	Pass
6**	16969.092	42.58	54.0	11.42	AV	268.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V 20 MHz Low Channel

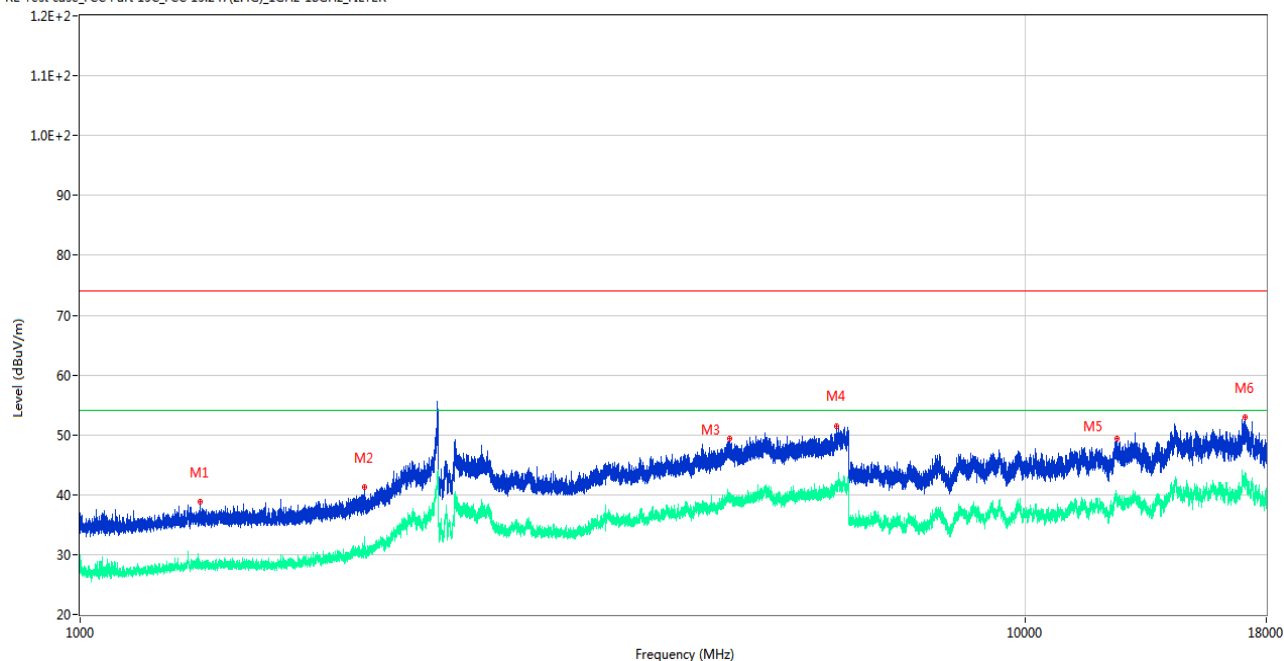
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.640	42.44	74.0	31.56	Peak	347.00	200	Vertical	Pass
1**	1000.640	33.23	54.0	20.77	AV	347.00	200	Vertical	Pass
2	1991.840	44.16	74.0	29.84	Peak	137.00	150	Vertical	Pass
2**	1991.840	34.38	54.0	19.62	AV	137.00	150	Vertical	Pass
3	4980.440	48.89	74.0	25.11	Peak	251.00	200	Vertical	Pass
3**	4980.440	38.63	54.0	15.37	AV	251.00	200	Vertical	Pass
4	6306.520	52.07	74.0	21.93	Peak	360.00	300	Vertical	Pass
4**	6306.520	41.78	54.0	12.22	AV	360.00	300	Vertical	Pass
5	12772.909	48.89	74.0	25.11	Peak	199.00	400	Vertical	Pass
5**	12772.909	38.64	54.0	15.36	AV	199.00	400	Vertical	Pass
6	17161.432	52.64	74.0	21.36	Peak	135.00	100	Vertical	Pass
6**	17161.432	42.08	54.0	11.92	AV	135.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 20 MHz Middle Channel

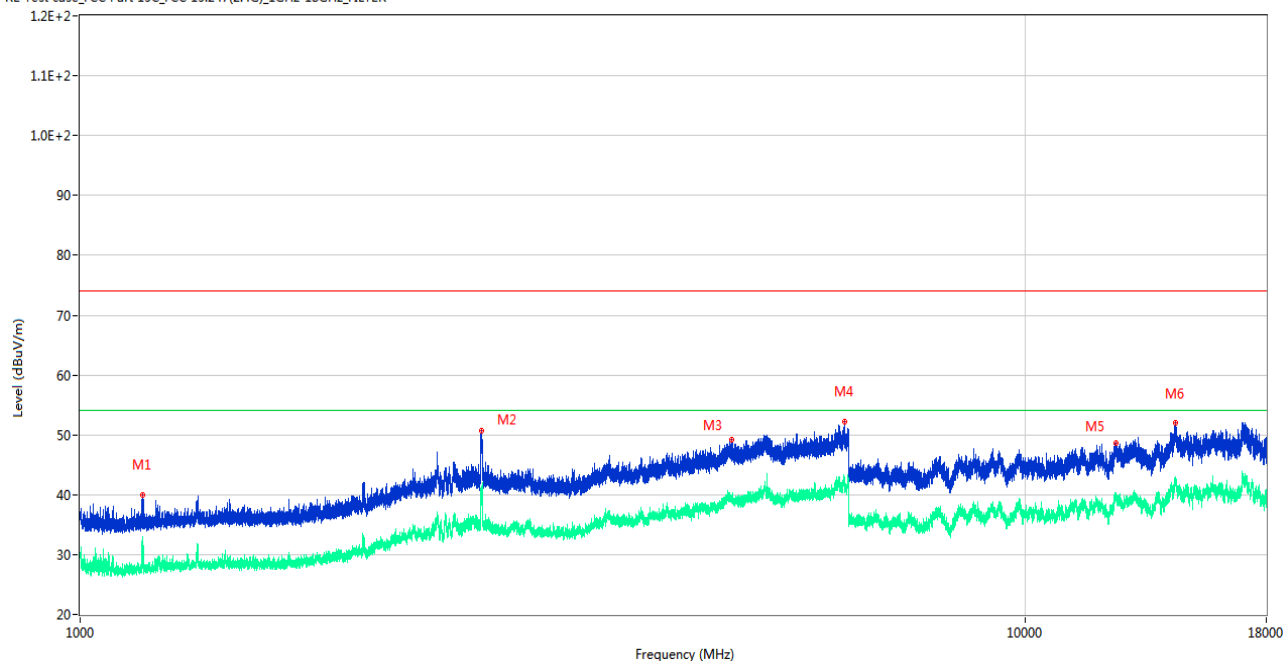
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1340.960	38.80	74.0	35.20	Peak	280.00	100	Horizontal	Pass
1**	1340.960	28.49	54.0	25.51	AV	280.00	100	Horizontal	Pass
2	1998.240	41.28	74.0	32.72	Peak	338.00	150	Horizontal	Pass
2**	1998.240	31.26	54.0	22.74	AV	338.00	150	Horizontal	Pass
3	4873.760	49.32	74.0	24.68	Peak	177.00	200	Horizontal	Pass
3**	4873.760	39.17	54.0	14.83	AV	177.00	200	Horizontal	Pass
4	6314.640	51.50	74.0	22.50	Peak	320.00	200	Horizontal	Pass
4**	6314.640	42.00	54.0	12.00	AV	320.00	200	Horizontal	Pass
5	12501.500	49.40	74.0	24.60	Peak	293.00	100	Horizontal	Pass
5**	12501.500	40.18	54.0	13.82	AV	293.00	100	Horizontal	Pass
6	17102.250	53.03	74.0	20.97	Peak	184.00	150	Horizontal	Pass
6**	17102.250	42.49	54.0	11.51	AV	184.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 20 MHz Middle Channel

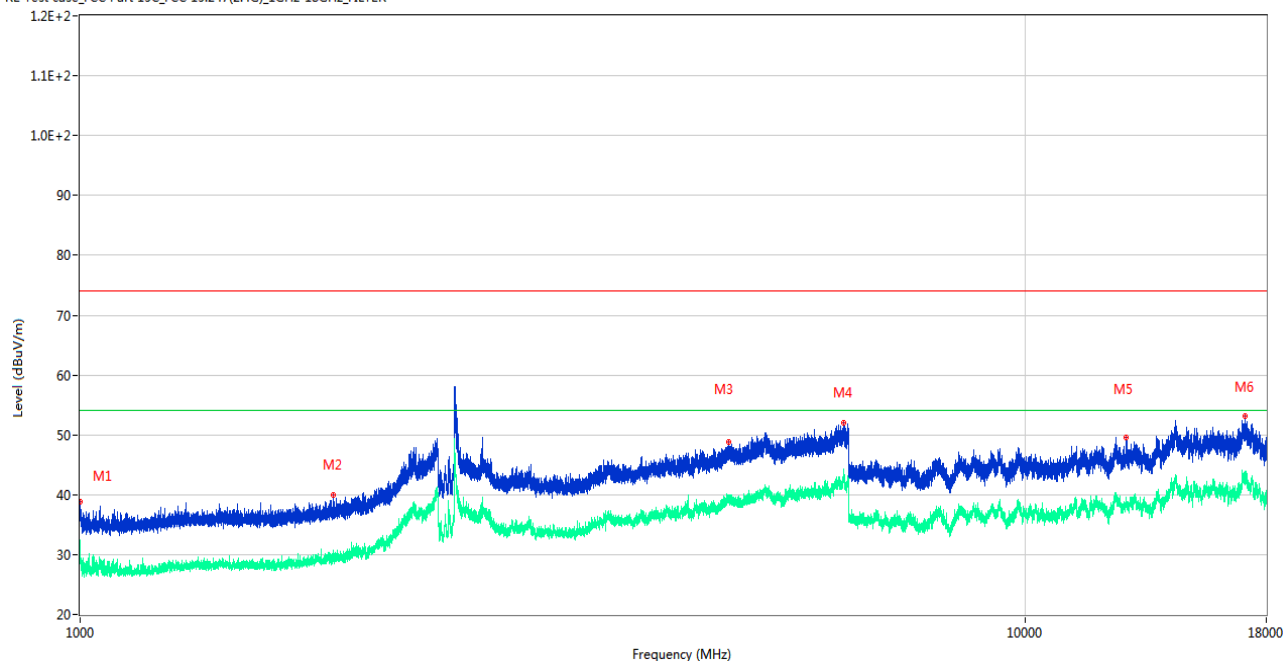
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.360	40.01	74.0	33.99	Peak	58.00	200	Vertical	Pass
1**	1163.360	32.97	54.0	21.03	AV	58.00	200	Vertical	Pass
2	2658.560	50.76	74.0	23.24	Peak	74.00	200	Vertical	Pass
2**	2658.560	40.57	54.0	13.43	AV	74.00	200	Vertical	Pass
3	4886.920	49.11	74.0	24.89	Peak	94.00	200	Vertical	Pass
3**	4886.920	39.05	54.0	14.95	AV	94.00	200	Vertical	Pass
4	6435.320	52.24	74.0	21.76	Peak	360.00	400	Vertical	Pass
4**	6435.320	42.99	54.0	11.01	AV	360.00	400	Vertical	Pass
5	12495.500	48.69	74.0	25.31	Peak	113.00	400	Vertical	Pass
5**	12495.500	39.48	54.0	14.52	AV	113.00	400	Vertical	Pass
6	14430.954	51.96	74.0	22.04	Peak	346.00	100	Vertical	Pass
6**	14430.954	42.06	54.0	11.94	AV	346.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 20 MHz High Channel

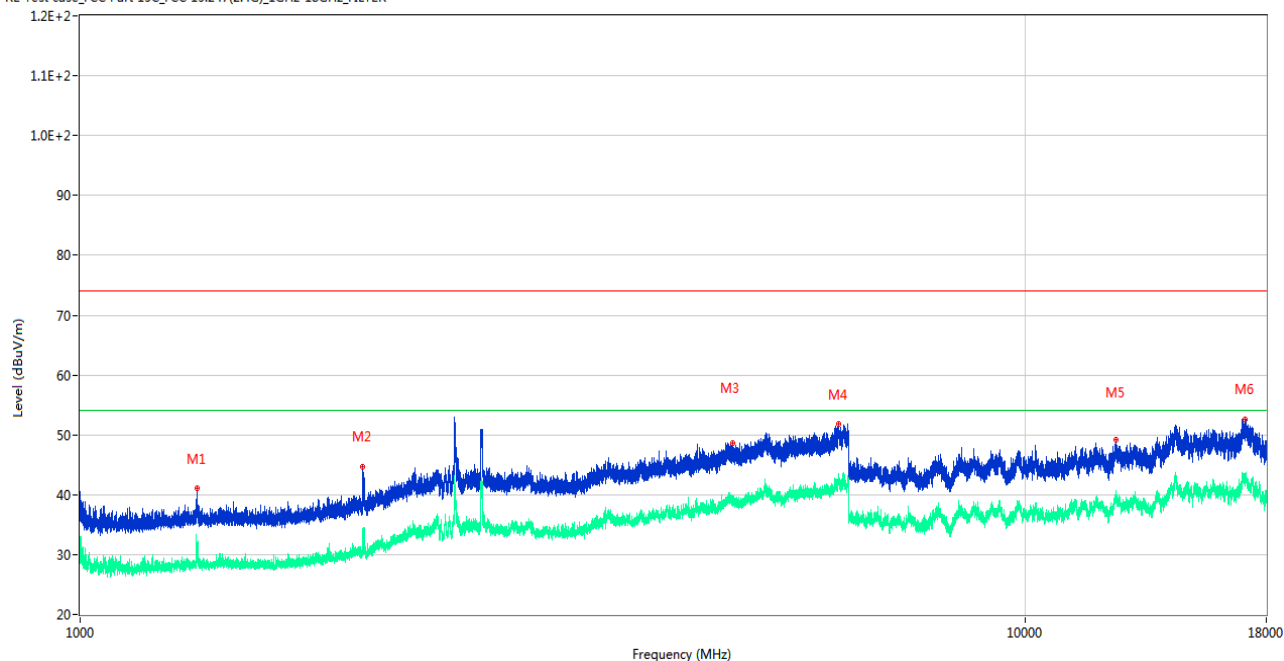
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.160	38.83	74.0	35.17	Peak	148.00	100	Horizontal	Pass
1**	1000.160	30.79	54.0	23.21	AV	148.00	100	Horizontal	Pass
2	1851.840	39.96	74.0	34.04	Peak	35.00	150	Horizontal	Pass
2**	1851.840	29.47	54.0	24.53	AV	35.00	150	Horizontal	Pass
3	4857.520	48.90	74.0	25.10	Peak	180.00	200	Horizontal	Pass
3**	4857.520	39.59	54.0	14.41	AV	180.00	200	Horizontal	Pass
4	6429.160	52.06	74.0	21.94	Peak	89.00	300	Horizontal	Pass
4**	6429.160	44.24	54.0	9.76	AV	89.00	300	Horizontal	Pass
5	12781.022	49.57	74.0	24.43	Peak	198.00	400	Horizontal	Pass
5**	12781.022	38.43	54.0	15.57	AV	198.00	400	Horizontal	Pass
6	17094.137	53.07	74.0	20.93	Peak	345.00	200	Horizontal	Pass
6**	17094.137	43.48	54.0	10.52	AV	345.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V 20 MHz High Channel

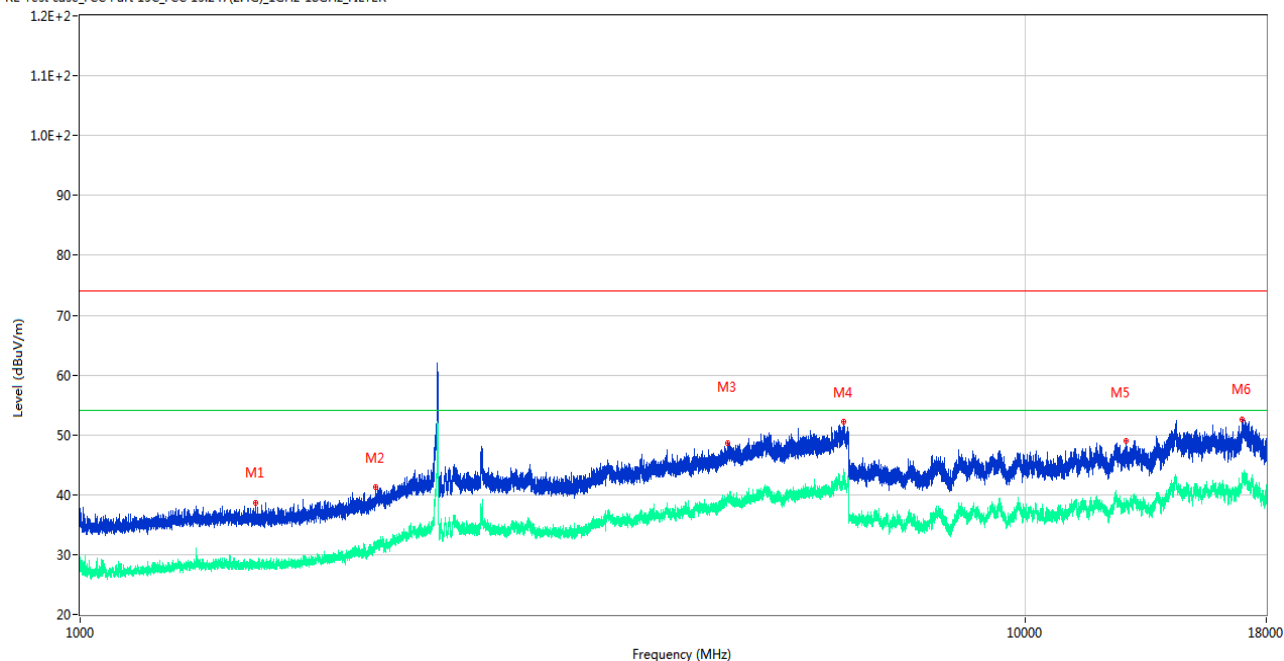
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.320	41.08	74.0	32.92	Peak	116.00	300	Vertical	Pass
1**	1328.320	30.36	54.0	23.64	AV	116.00	300	Vertical	Pass
2	1992.320	44.74	74.0	29.26	Peak	132.00	150	Vertical	Pass
2**	1992.320	31.32	54.0	22.68	AV	132.00	150	Vertical	Pass
3	4909.320	48.72	74.0	25.28	Peak	332.00	200	Vertical	Pass
3**	4909.320	39.42	54.0	14.58	AV	332.00	200	Vertical	Pass
4	6351.320	51.81	74.0	22.19	Peak	220.00	200	Vertical	Pass
4**	6351.320	43.51	54.0	10.49	AV	220.00	200	Vertical	Pass
5	12481.500	49.24	74.0	24.76	Peak	0.00	200	Vertical	Pass
5**	12481.500	39.45	54.0	14.55	AV	0.00	200	Vertical	Pass
6	17112.274	52.66	74.0	21.34	Peak	100.00	200	Vertical	Pass
6**	17112.274	42.58	54.0	11.42	AV	100.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H 40 MHz Low Channel

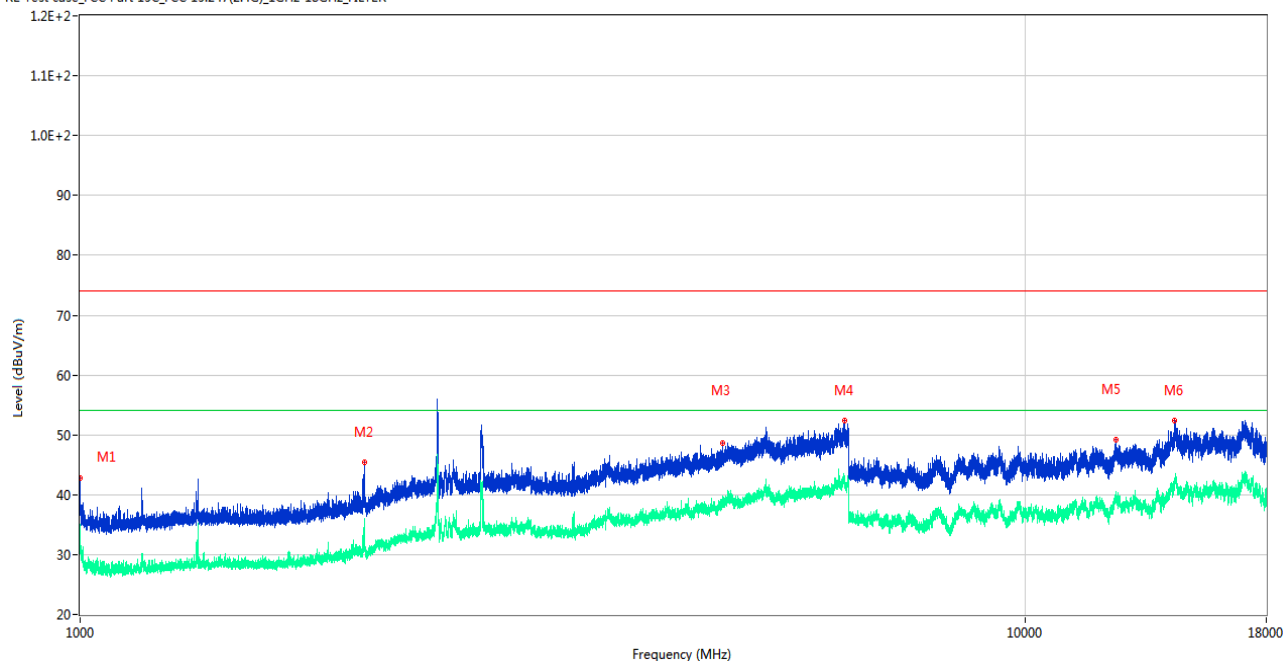
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.120	38.70	74.0	35.30	Peak	113.00	100	Horizontal	Pass
1**	1533.120	28.23	54.0	25.77	AV	113.00	100	Horizontal	Pass
2	2054.240	41.22	74.0	32.78	Peak	322.00	150	Horizontal	Pass
2**	2054.240	31.51	54.0	22.49	AV	322.00	150	Horizontal	Pass
3	4842.680	48.55	74.0	25.45	Peak	37.00	150	Horizontal	Pass
3**	4842.680	39.62	54.0	14.38	AV	37.00	150	Horizontal	Pass
4	6434.760	52.17	74.0	21.83	Peak	340.00	100	Horizontal	Pass
4**	6434.760	43.00	54.0	11.00	AV	340.00	100	Horizontal	Pass
5	12798.204	49.07	74.0	24.93	Peak	119.00	400	Horizontal	Pass
5**	12798.204	38.37	54.0	15.63	AV	119.00	400	Horizontal	Pass
6	16972.909	52.64	74.0	21.36	Peak	119.00	400	Horizontal	Pass
6**	16972.909	42.93	54.0	11.07	AV	119.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 40 MHz Low Channel

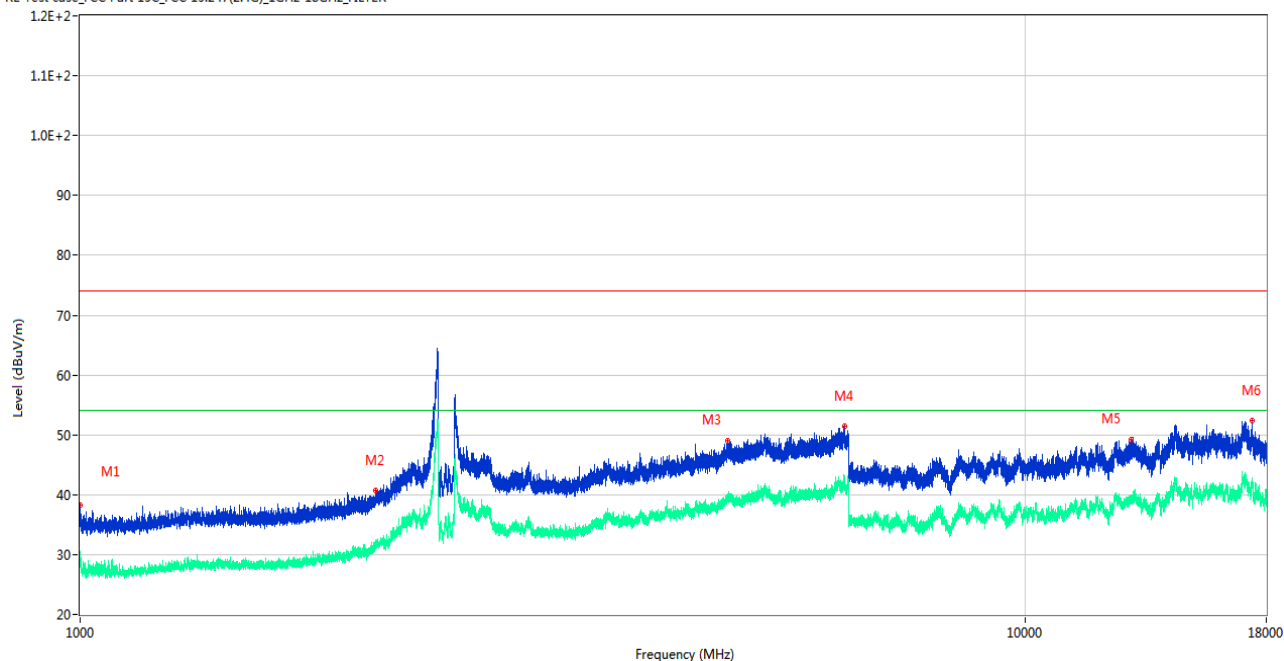
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.000	42.87	74.0	31.13	Peak	0.00	200	Vertical	Pass
1**	1000.000	34.21	54.0	19.79	AV	0.00	200	Vertical	Pass
2	1999.520	45.40	74.0	28.60	Peak	172.00	150	Vertical	Pass
2**	1999.520	31.90	54.0	22.10	AV	172.00	150	Vertical	Pass
3	4781.080	48.70	74.0	25.30	Peak	320.00	100	Vertical	Pass
3**	4781.080	38.31	54.0	15.69	AV	320.00	100	Vertical	Pass
4	6436.160	52.44	74.0	21.56	Peak	360.00	300	Vertical	Pass
4**	6436.160	42.45	54.0	11.55	AV	360.00	300	Vertical	Pass
5	12491.000	49.19	74.0	24.81	Peak	224.00	400	Vertical	Pass
5**	12491.000	39.57	54.0	14.43	AV	224.00	400	Vertical	Pass
6	14409.000	52.46	74.0	21.54	Peak	0.00	200	Vertical	Pass
6**	14409.000	41.98	54.0	12.02	AV	0.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H 40 MHz Middle Channel

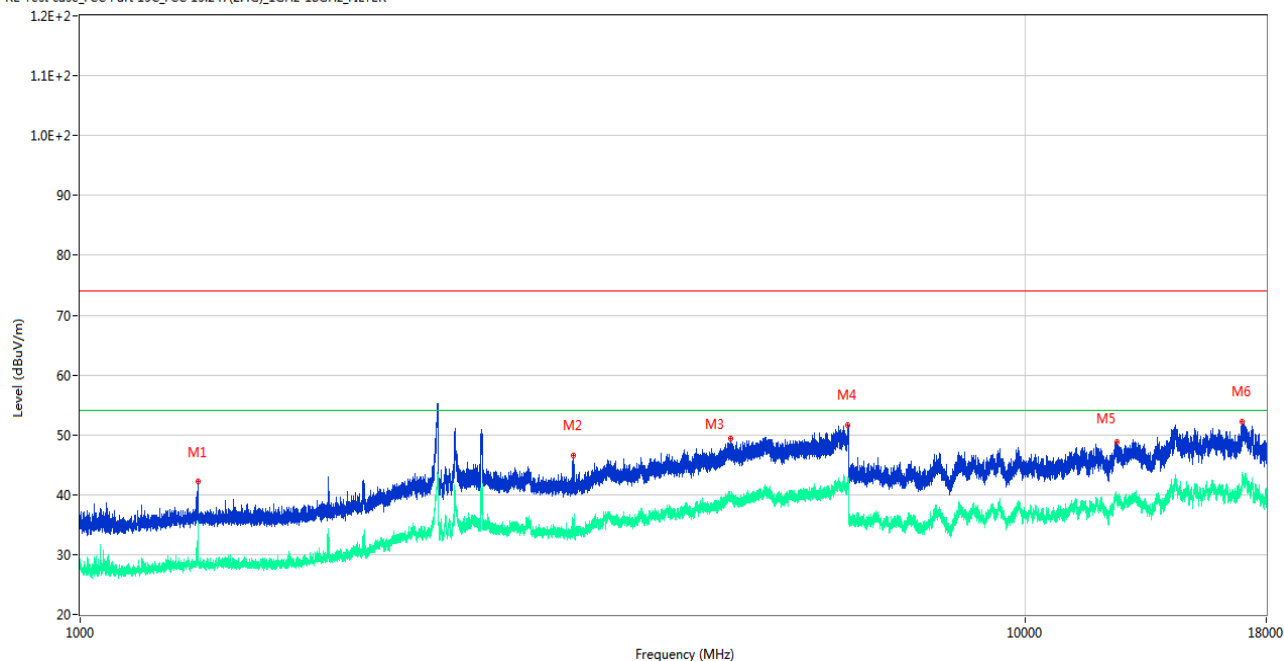
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.480	38.33	74.0	35.67	Peak	140.00	300	Horizontal	Pass
1**	1000.480	28.29	54.0	25.71	AV	140.00	300	Horizontal	Pass
2	2054.080	40.70	74.0	33.30	Peak	0.00	150	Horizontal	Pass
2**	2054.080	31.51	54.0	22.49	AV	0.00	150	Horizontal	Pass
3	4846.040	49.05	74.0	24.95	Peak	5.00	100	Horizontal	Pass
3**	4846.040	39.70	54.0	14.30	AV	5.00	100	Horizontal	Pass
4	6435.880	51.49	74.0	22.51	Peak	121.00	400	Horizontal	Pass
4**	6435.880	42.78	54.0	11.22	AV	121.00	400	Horizontal	Pass
5	12941.863	49.28	74.0	24.72	Peak	127.00	400	Horizontal	Pass
5**	12941.863	39.52	54.0	14.48	AV	127.00	400	Horizontal	Pass
6	17400.545	52.42	74.0	21.58	Peak	17.00	200	Horizontal	Pass
6**	17400.545	41.98	54.0	12.02	AV	17.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V 40 MHz Middle Channel

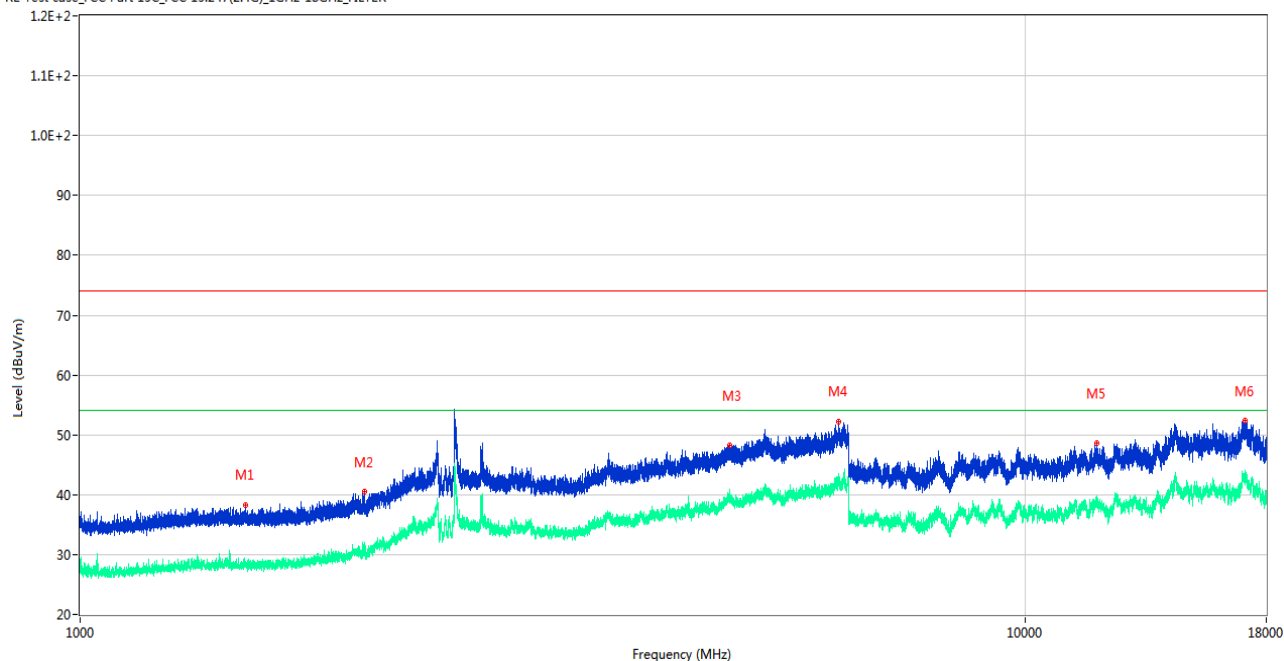
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.480	42.20	74.0	31.80	Peak	106.00	300	Vertical	Pass
1**	1332.480	31.77	54.0	22.23	AV	106.00	300	Vertical	Pass
2	3326.760	46.48	74.0	27.52	Peak	85.00	150	Vertical	Pass
2**	3326.760	35.86	54.0	18.14	AV	85.00	150	Vertical	Pass
3	4875.440	49.32	74.0	24.68	Peak	132.00	200	Vertical	Pass
3**	4875.440	38.94	54.0	15.06	AV	132.00	200	Vertical	Pass
4	6494.400	51.64	74.0	22.36	Peak	296.00	400	Vertical	Pass
4**	6494.400	42.47	54.0	11.53	AV	296.00	400	Vertical	Pass
5	12508.000	48.85	74.0	25.15	Peak	59.00	200	Vertical	Pass
5**	12508.000	38.93	54.0	15.07	AV	59.00	200	Vertical	Pass
6	16979.113	52.20	74.0	21.80	Peak	87.00	100	Vertical	Pass
6**	16979.113	42.49	54.0	11.51	AV	87.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 40 MHz High Channel

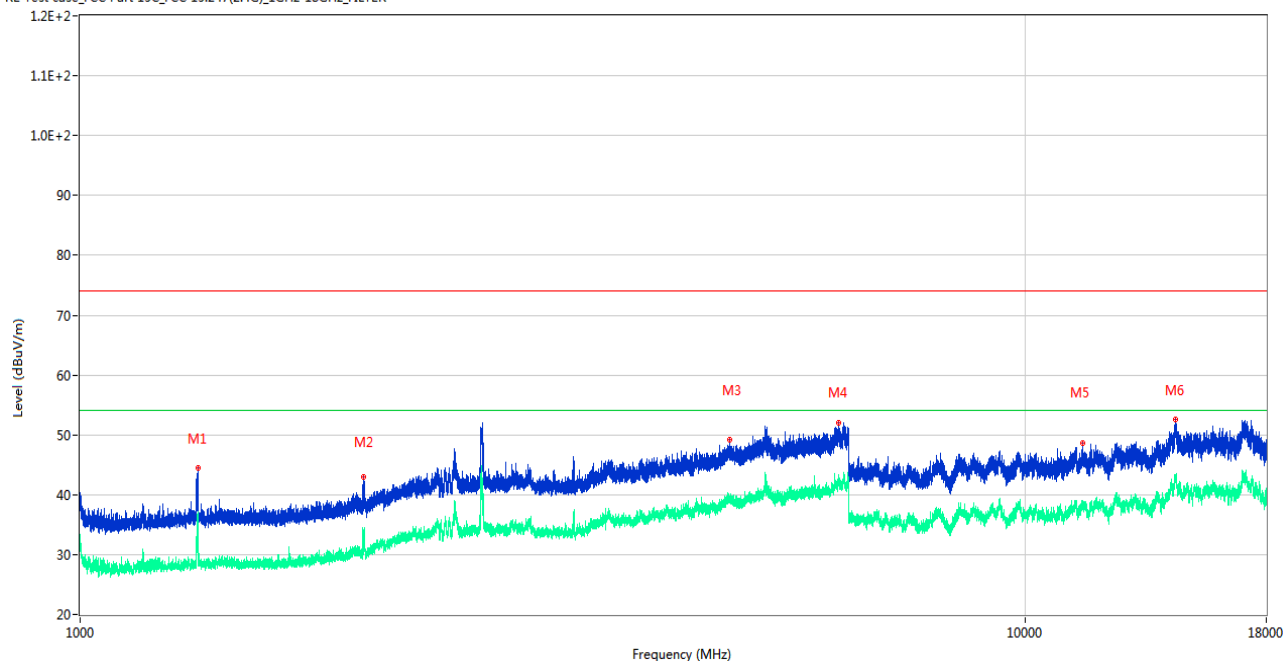
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.880	38.26	74.0	35.74	Peak	35.00	400	Horizontal	Pass
1**	1494.880	28.35	54.0	25.65	AV	35.00	400	Horizontal	Pass
2	2000.320	40.51	74.0	33.49	Peak	287.00	150	Horizontal	Pass
2**	2000.320	31.37	54.0	22.63	AV	287.00	150	Horizontal	Pass
3	4865.080	48.27	74.0	25.73	Peak	161.00	150	Horizontal	Pass
3**	4865.080	39.55	54.0	14.45	AV	161.00	150	Horizontal	Pass
4	6350.480	52.23	74.0	21.77	Peak	60.00	400	Horizontal	Pass
4**	6350.480	42.69	54.0	11.31	AV	60.00	400	Horizontal	Pass
5	11897.500	48.59	74.0	25.41	Peak	112.00	300	Horizontal	Pass
5**	11897.500	39.45	54.0	14.55	AV	112.00	300	Horizontal	Pass
6	17105.113	52.30	74.0	21.70	Peak	82.00	100	Horizontal	Pass
6**	17105.113	44.09	54.0	9.91	AV	82.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V 40 MHz High Channel

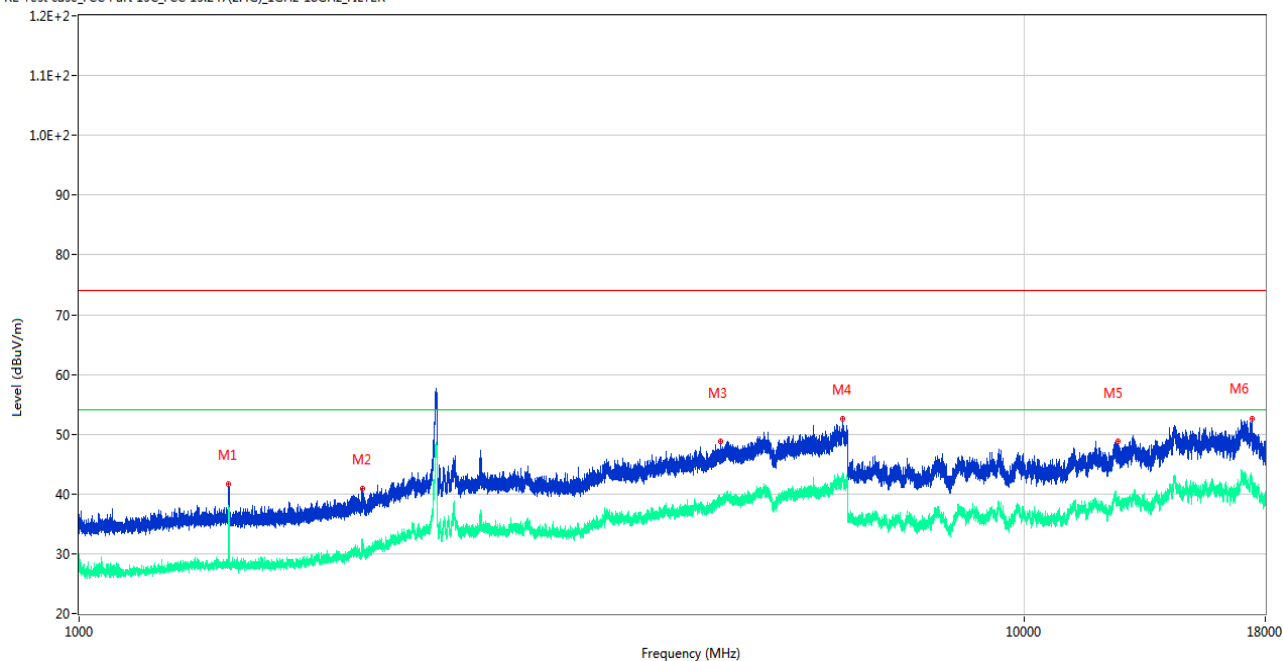
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.800	44.41	74.0	29.59	Peak	97.00	200	Vertical	Pass
1**	1332.800	30.82	54.0	23.18	AV	97.00	200	Vertical	Pass
2	1997.120	42.92	74.0	31.08	Peak	158.00	150	Vertical	Pass
2**	1997.120	34.10	54.0	19.90	AV	158.00	150	Vertical	Pass
3	4867.880	49.21	74.0	24.79	Peak	272.00	150	Vertical	Pass
3**	4867.880	39.28	54.0	14.72	AV	272.00	150	Vertical	Pass
4	6344.880	52.08	74.0	21.92	Peak	28.00	200	Vertical	Pass
4**	6344.880	42.08	54.0	11.92	AV	28.00	200	Vertical	Pass
5	11495.000	48.58	74.0	25.42	Peak	286.00	300	Vertical	Pass
5**	11495.000	38.37	54.0	15.63	AV	286.00	300	Vertical	Pass
6	14444.796	52.51	74.0	21.49	Peak	132.00	100	Vertical	Pass
6**	14444.796	42.80	54.0	11.20	AV	132.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 60 MHz Low Channel

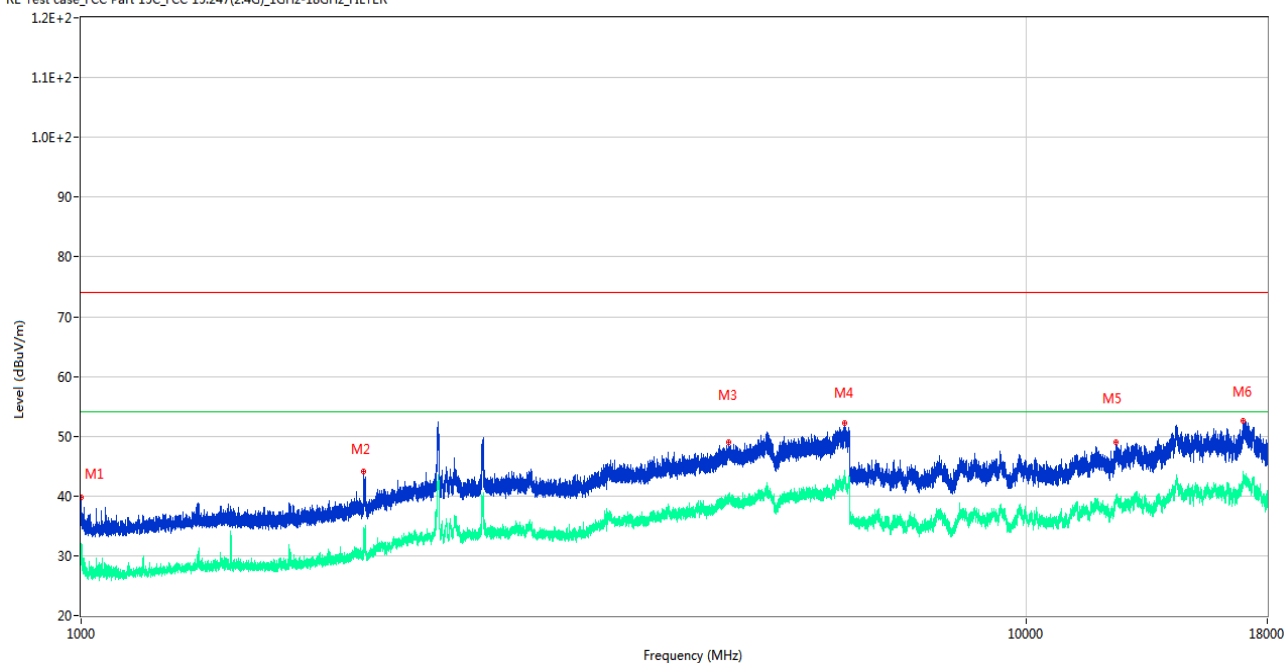
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	41.62	74.0	32.38	Peak	284.00	400	Horizontal	Pass
1**	1440.000	36.26	54.0	17.74	AV	284.00	400	Horizontal	Pass
2	1992.960	40.83	74.0	33.17	Peak	76.00	150	Horizontal	Pass
2**	1992.960	31.16	54.0	22.84	AV	76.00	150	Horizontal	Pass
3	4776.040	48.85	74.0	25.15	Peak	284.00	200	Horizontal	Pass
3**	4776.040	38.49	54.0	15.51	AV	284.00	200	Horizontal	Pass
4	6424.680	52.53	74.0	21.47	Peak	324.00	100	Horizontal	Pass
4**	6424.680	43.33	54.0	10.67	AV	324.00	100	Horizontal	Pass
5	12569.000	48.89	74.0	25.11	Peak	229.00	100	Horizontal	Pass
5**	12569.000	38.49	54.0	15.51	AV	229.00	100	Horizontal	Pass
6	17420.591	52.57	74.0	21.43	Peak	0.00	300	Horizontal	Pass
6**	17420.591	42.24	54.0	11.76	AV	0.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 60 MHz Low Channel

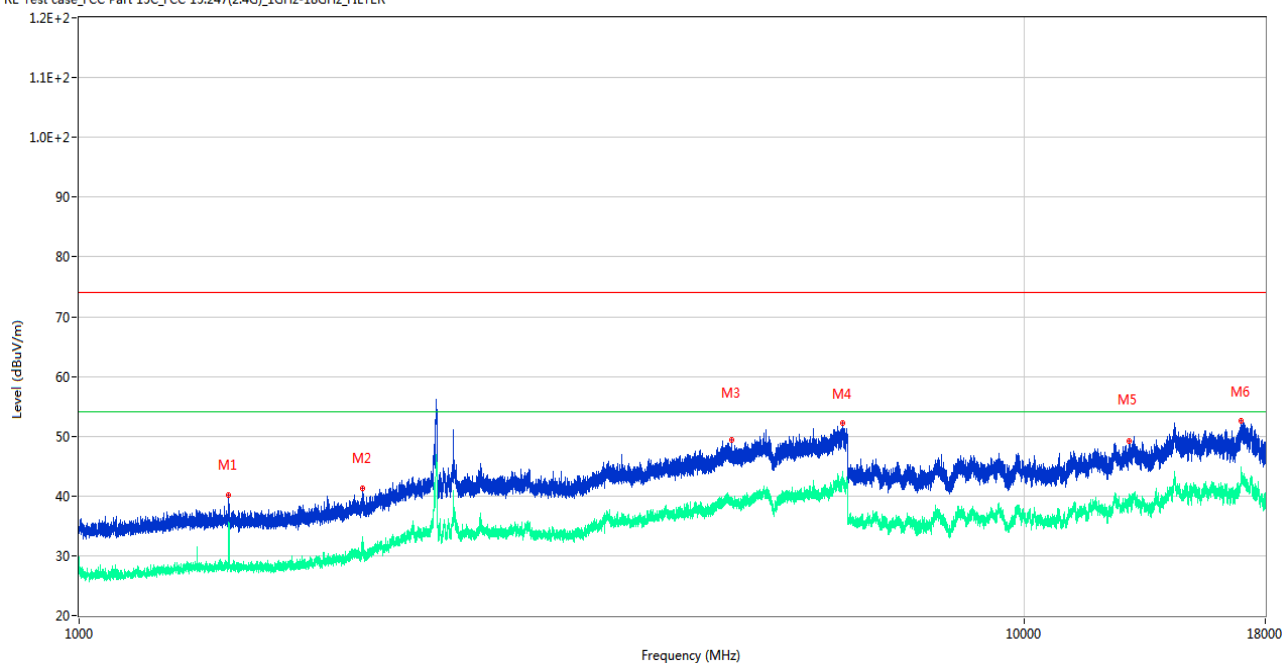
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.160	39.79	74.0	34.21	Peak	342.00	300	Vertical	Pass
1**	1000.160	31.99	54.0	22.01	AV	342.00	300	Vertical	Pass
2	1990.880	44.01	74.0	29.99	Peak	23.00	150	Vertical	Pass
2**	1990.880	32.04	54.0	21.96	AV	23.00	150	Vertical	Pass
3	4848.840	48.94	74.0	25.06	Peak	23.00	200	Vertical	Pass
3**	4848.840	39.45	54.0	14.55	AV	23.00	200	Vertical	Pass
4	6428.320	52.20	74.0	21.80	Peak	62.00	300	Vertical	Pass
4**	6428.320	43.90	54.0	10.10	AV	62.00	300	Vertical	Pass
5	12443.500	48.94	74.0	25.06	Peak	12.00	300	Vertical	Pass
5**	12443.500	38.91	54.0	15.09	AV	12.00	300	Vertical	Pass
6	16968.613	52.49	74.0	21.51	Peak	348.00	100	Vertical	Pass
6**	16968.613	43.57	54.0	10.43	AV	348.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 60 MHz Middle Channel

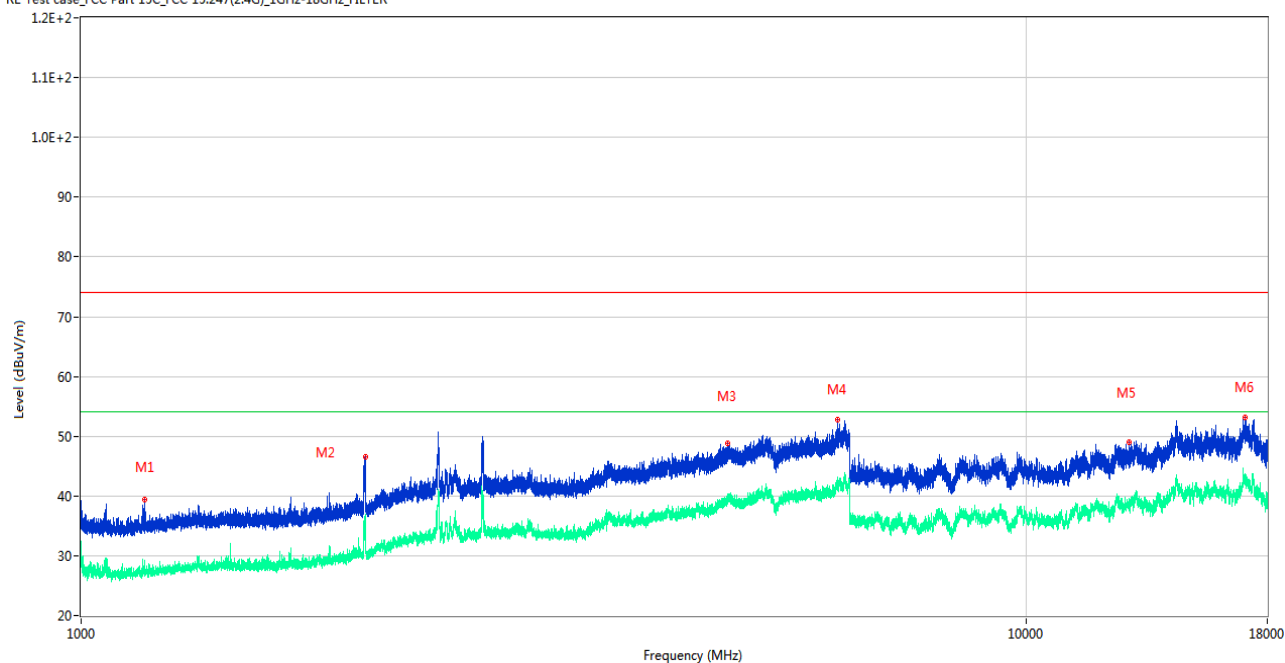
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.320	40.18	74.0	33.82	Peak	193.00	200	Horizontal	Pass
1**	1440.320	35.10	54.0	18.90	AV	193.00	200	Horizontal	Pass
2	1994.080	41.20	74.0	32.80	Peak	95.00	150	Horizontal	Pass
2**	1994.080	30.59	54.0	23.41	AV	95.00	150	Horizontal	Pass
3	4901.760	49.43	74.0	24.57	Peak	237.00	100	Horizontal	Pass
3**	4901.760	38.67	54.0	15.33	AV	237.00	100	Horizontal	Pass
4	6430.280	52.15	74.0	21.85	Peak	360.00	400	Horizontal	Pass
4**	6430.280	42.74	54.0	11.26	AV	360.00	400	Horizontal	Pass
5	12923.250	49.17	74.0	24.83	Peak	0.00	200	Horizontal	Pass
5**	12923.250	39.55	54.0	14.45	AV	0.00	200	Horizontal	Pass
6	16979.113	52.49	74.0	21.51	Peak	154.00	300	Horizontal	Pass
6**	16979.113	44.83	54.0	9.17	AV	154.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 60 MHz Middle Channel

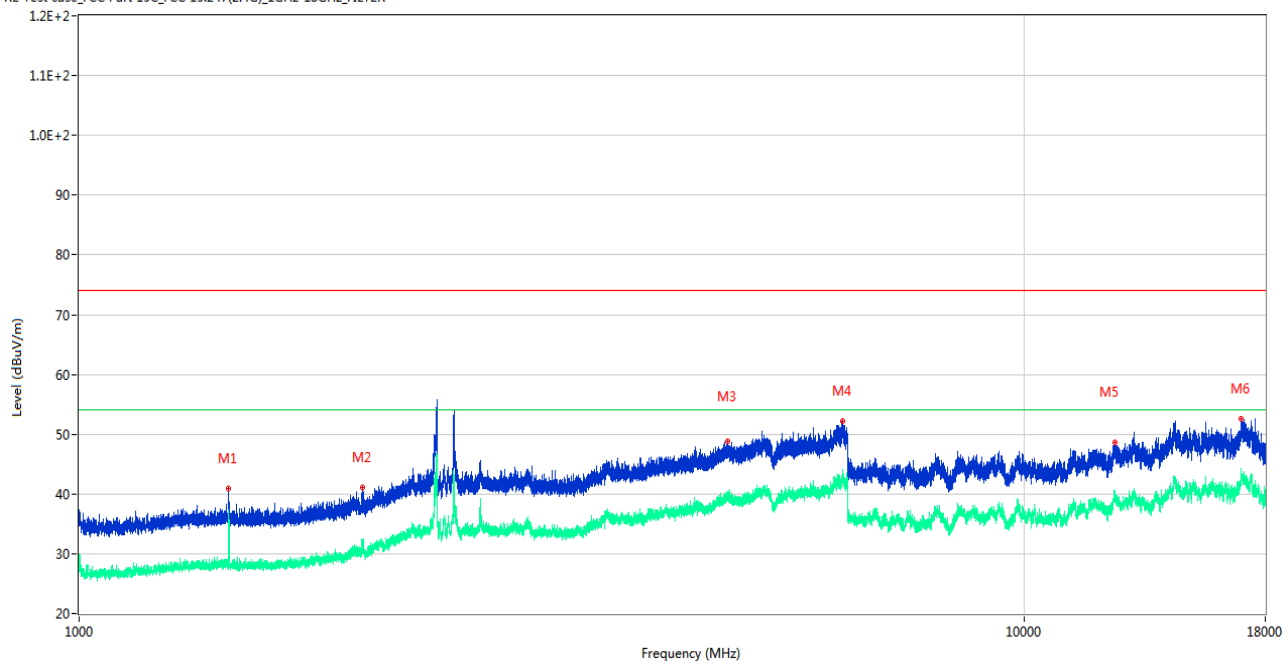
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.080	39.35	74.0	34.65	Peak	318.00	100	Vertical	Pass
1**	1166.080	28.85	54.0	25.15	AV	318.00	100	Vertical	Pass
2	1999.680	46.55	74.0	27.45	Peak	29.00	150	Vertical	Pass
2**	1999.680	34.56	54.0	19.44	AV	29.00	150	Vertical	Pass
3	4836.520	48.88	74.0	25.12	Peak	60.00	200	Vertical	Pass
3**	4836.520	39.48	54.0	14.52	AV	60.00	200	Vertical	Pass
4	6313.240	52.81	74.0	21.19	Peak	344.00	300	Vertical	Pass
4**	6313.240	42.22	54.0	11.78	AV	344.00	300	Vertical	Pass
5	12846.409	48.94	74.0	25.06	Peak	300.00	200	Vertical	Pass
5**	12846.409	38.83	54.0	15.17	AV	300.00	200	Vertical	Pass
6	17038.295	53.18	74.0	20.82	Peak	115.00	100	Vertical	Pass
6**	17038.295	43.36	54.0	10.64	AV	115.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 60 MHz High Channel

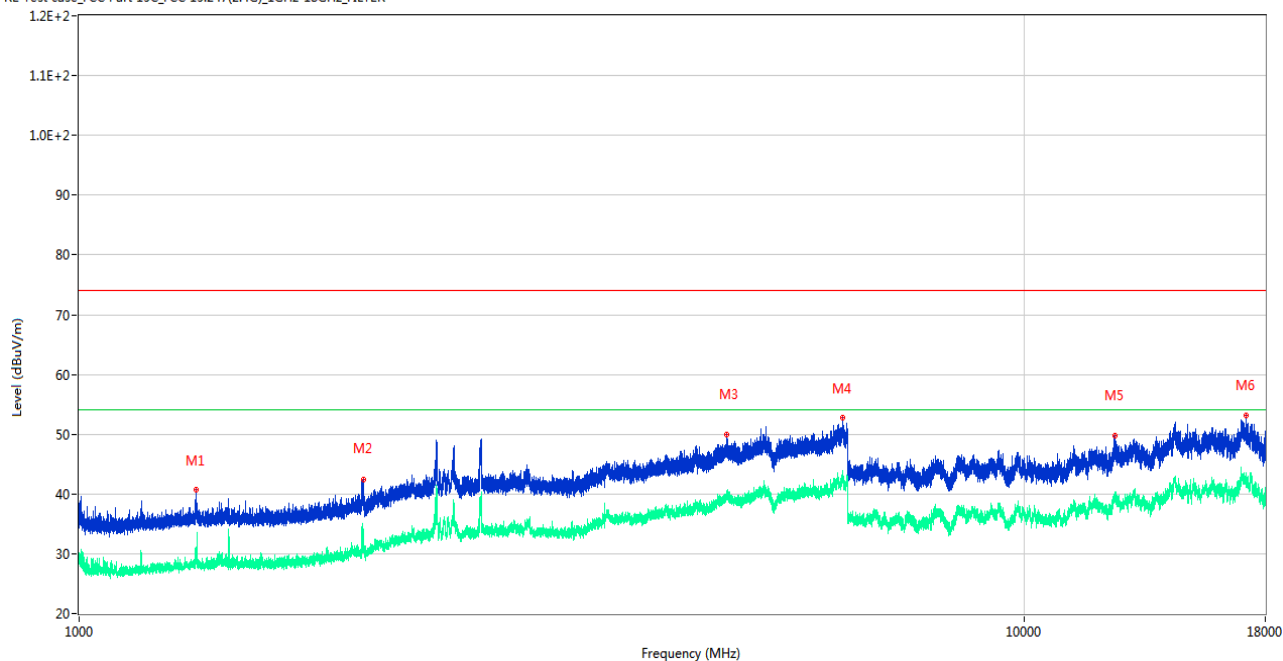
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.160	40.90	74.0	33.10	Peak	358.00	200	Horizontal	Pass
1**	1440.160	35.24	54.0	18.76	AV	358.00	200	Horizontal	Pass
2	1997.120	41.06	74.0	32.94	Peak	79.00	150	Horizontal	Pass
2**	1997.120	30.56	54.0	23.44	AV	79.00	150	Horizontal	Pass
3	4858.920	48.73	74.0	25.27	Peak	169.00	200	Horizontal	Pass
3**	4858.920	39.51	54.0	14.49	AV	169.00	200	Horizontal	Pass
4	6431.960	52.29	74.0	21.71	Peak	72.00	300	Horizontal	Pass
4**	6431.960	42.45	54.0	11.55	AV	72.00	300	Horizontal	Pass
5	12484.000	48.68	74.0	25.32	Peak	108.00	100	Horizontal	Pass
5**	12484.000	40.22	54.0	13.78	AV	108.00	100	Horizontal	Pass
6	16976.250	52.65	74.0	21.35	Peak	175.00	200	Horizontal	Pass
6**	16976.250	43.61	54.0	10.39	AV	175.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V 60 MHz High Channel

RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz_FILTER



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.560	40.63	74.0	33.37	Peak	105.00	300	Vertical	Pass
1**	1330.560	29.57	54.0	24.43	AV	105.00	300	Vertical	Pass
2	1999.680	42.35	74.0	31.65	Peak	34.00	150	Vertical	Pass
2**	1999.680	32.17	54.0	21.83	AV	34.00	150	Vertical	Pass
3	4839.880	50.04	74.0	23.96	Peak	187.00	150	Vertical	Pass
3**	4839.880	39.65	54.0	14.35	AV	187.00	150	Vertical	Pass
4	6423.840	52.67	74.0	21.33	Peak	148.00	200	Vertical	Pass
4**	6423.840	43.08	54.0	10.92	AV	148.00	200	Vertical	Pass
5	12479.500	49.81	74.0	24.19	Peak	105.00	100	Vertical	Pass
5**	12479.500	39.58	54.0	14.42	AV	105.00	100	Vertical	Pass
6	17181.477	53.14	74.0	20.86	Peak	158.00	300	Vertical	Pass
6**	17181.477	42.01	54.0	11.99	AV	158.00	300	Vertical	Pass

A.7 Band Edge (Restricted-band band-edge)

Note¹: The lowest and highest channels are tested to verify the band edge emissions. Please refer to the following the plots for emissions values.

Note²: The test data all are tested in the vertical and horizontal antenna which the trace is max hold. So these plots have shown the worst case.

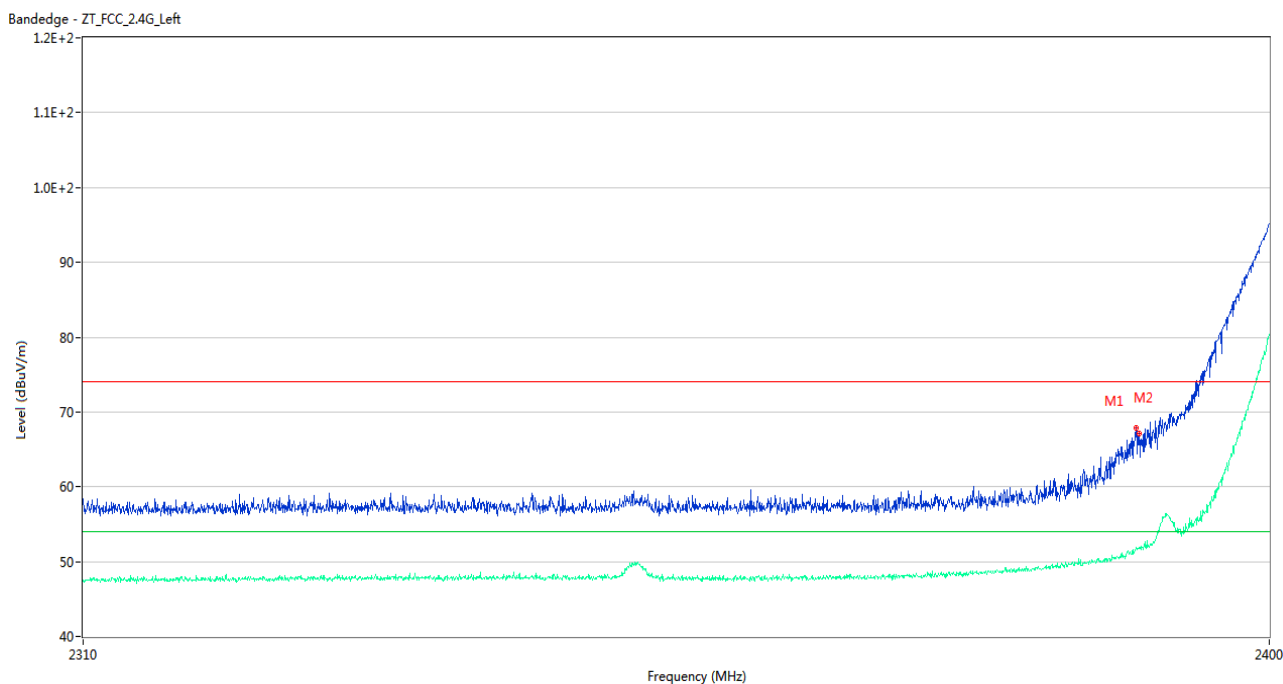
Note³: According the ANSI C63.10-2020, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note⁴: Both horizontal and vertical directions were pre tested, only the worst configuration has been reported in this report.

Test Data and Plots

ANT0

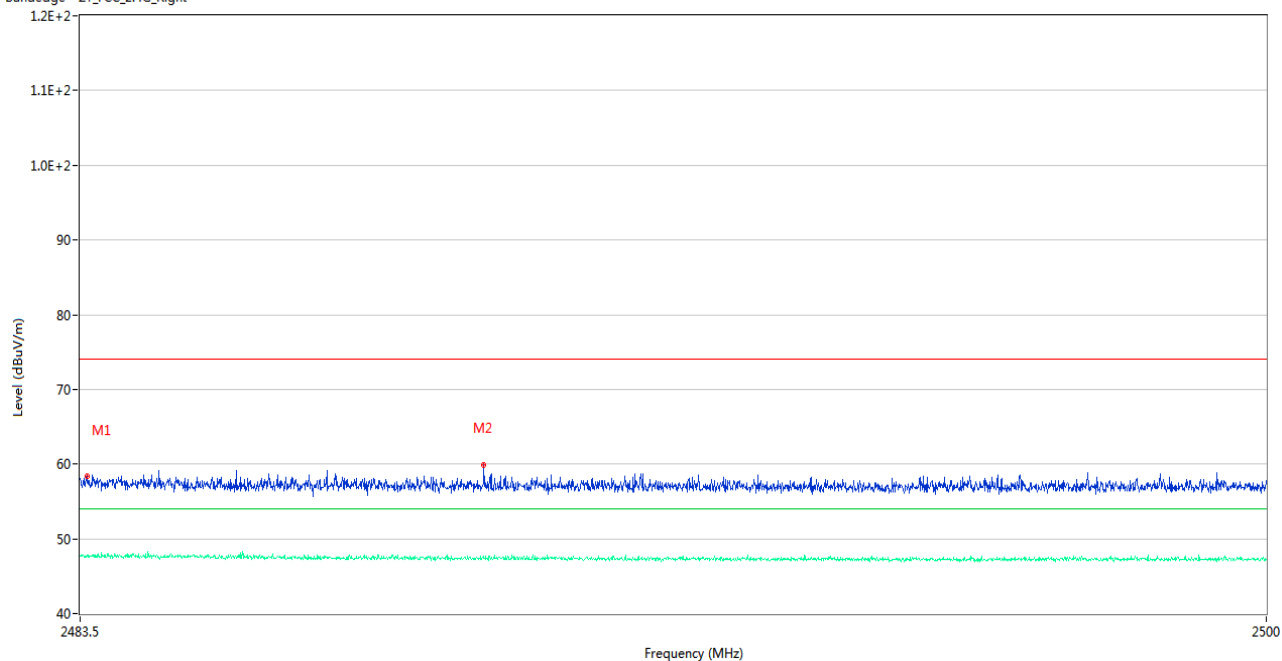
1.4 MHz LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.695	67.81	74.0	6.19	Peak	55.00	100	Horizontal	Pass
1**	2389.695	51.83	54.0	2.17	AV	55.00	100	Horizontal	Pass
2	2389.965	67.12	74.0	6.88	Peak	52.00	150	Horizontal	Pass
2**	2389.965	51.69	54.0	2.31	AV	52.00	150	Horizontal	Pass

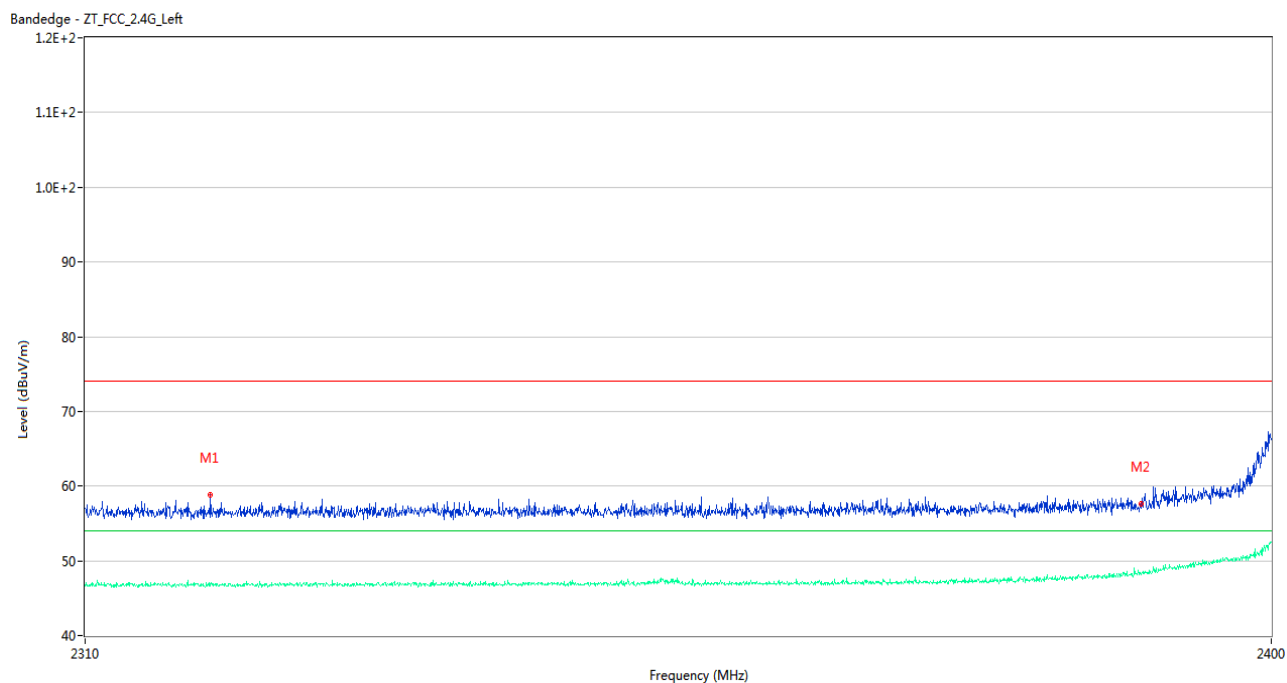
1.4 MHz HIGH CHANNEL

Bandedge - ZT_FCC_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.599	58.42	74.0	15.58	Peak	301.00	150	Horizontal	Pass
1**	2483.599	47.73	54.0	6.27	AV	301.00	150	Horizontal	Pass
2	2489.102	59.87	74.0	14.13	Peak	180.00	100	Horizontal	Pass

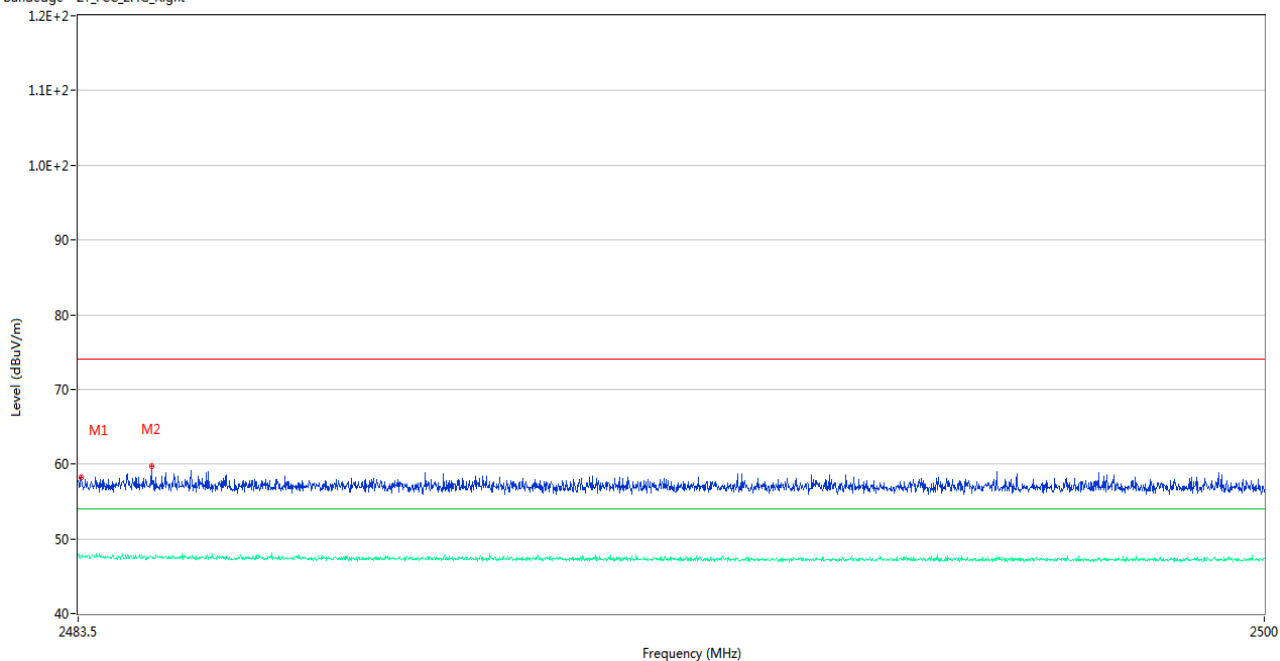
3 MHz LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2319.360	58.83	74.0	15.17	Peak	0.00	200	Horizontal	Pass
1**	2319.360	46.64	54.0	7.36	AV	0.00	200	Horizontal	Pass
2	2389.965	57.59	74.0	16.41	Peak	289.00	200	Horizontal	Pass
2**	2389.965	48.27	54.0	5.73	AV	289.00	200	Horizontal	Pass

3 MHz HIGH CHANNEL

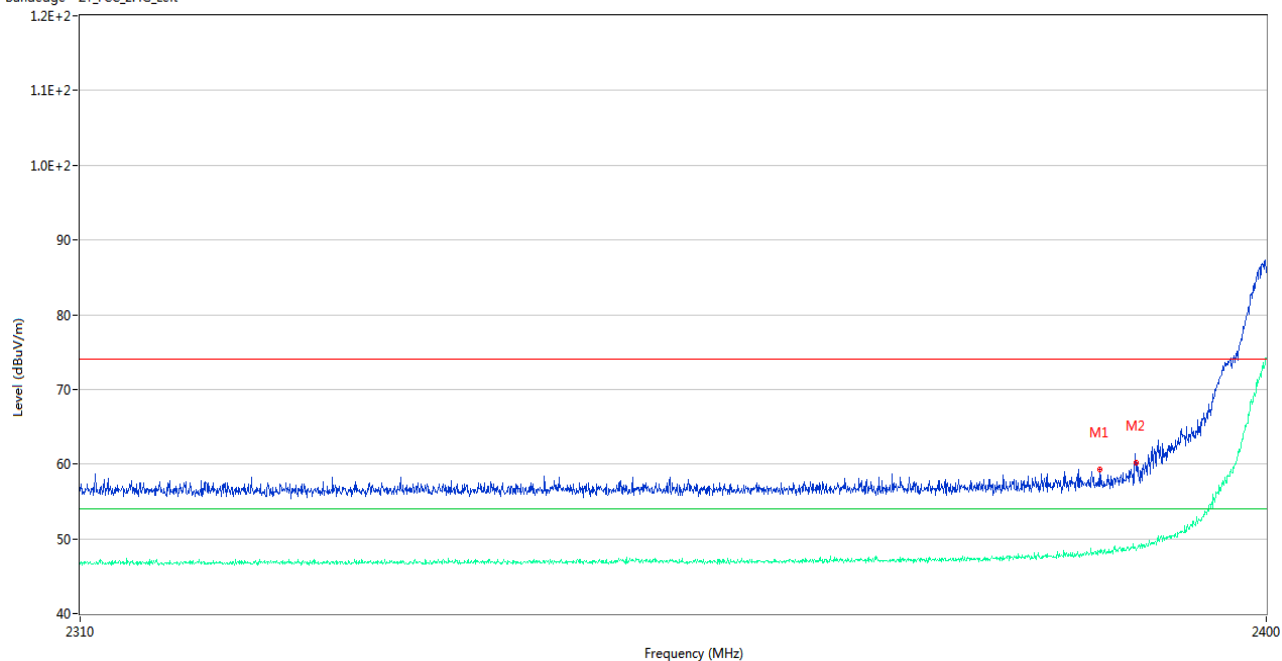
Bandedge - ZT_FCC_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.541	58.20	74.0	15.80	Peak	292.00	100	Horizontal	Pass
1**	2483.541	47.87	54.0	6.13	AV	292.00	100	Horizontal	Pass
2	2484.515	59.68	74.0	14.32	Peak	263.00	100	Horizontal	Pass
2**	2484.515	47.52	54.0	6.48	AV	263.00	100	Horizontal	Pass

5 MHz LOW CHANNEL

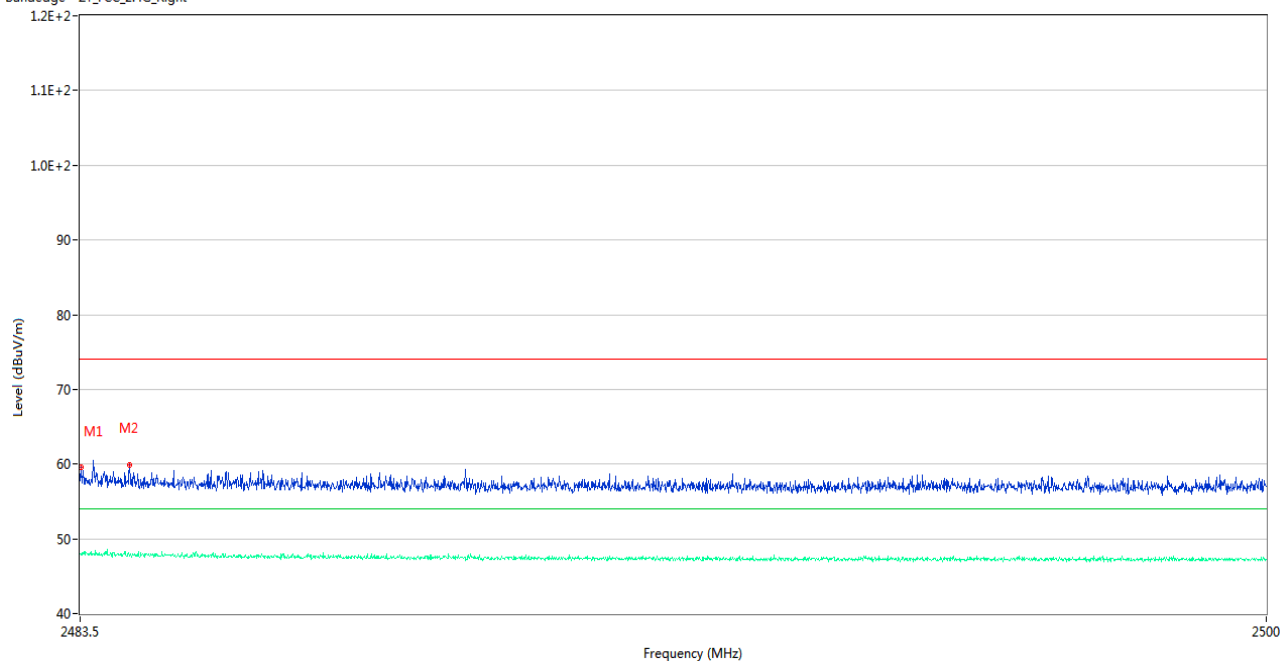
Bandedge - ZT_FCC_2.4G_Left



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2387.130	59.32	74.0	14.68	Peak	301.00	200	Horizontal	Pass
1**	2387.130	48.41	54.0	5.59	AV	301.00	200	Horizontal	Pass
2	2389.965	60.17	74.0	13.83	Peak	220.00	150	Horizontal	Pass
2**	2389.965	48.51	54.0	5.49	AV	220.00	150	Horizontal	Pass

5 MHz HIGH CHANNEL

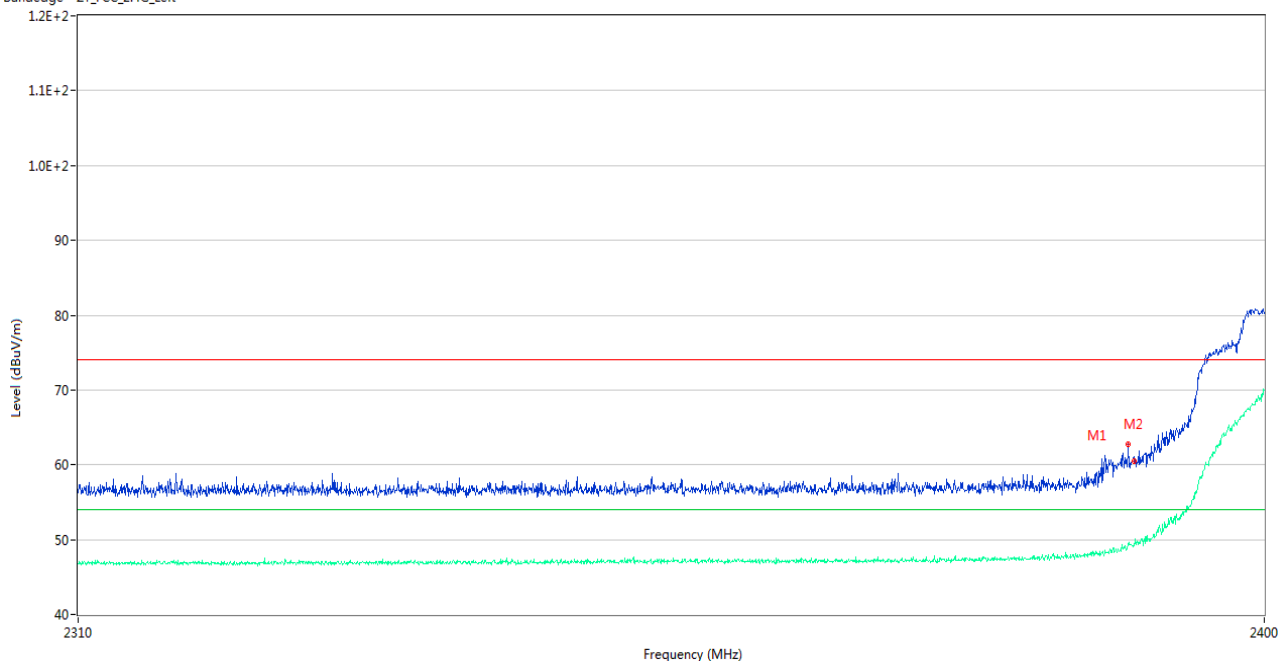
Bandedge - ZT_FCC_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.508	59.52	74.0	14.48	Peak	131.00	100	Horizontal	Pass
1**	2483.508	48.05	54.0	5.95	AV	131.00	100	Horizontal	Pass
2	2484.185	59.89	74.0	14.11	Peak	207.00	200	Horizontal	Pass
2**	2484.185	47.70	54.0	6.30	AV	207.00	200	Horizontal	Pass

10 MHz LOW CHANNEL

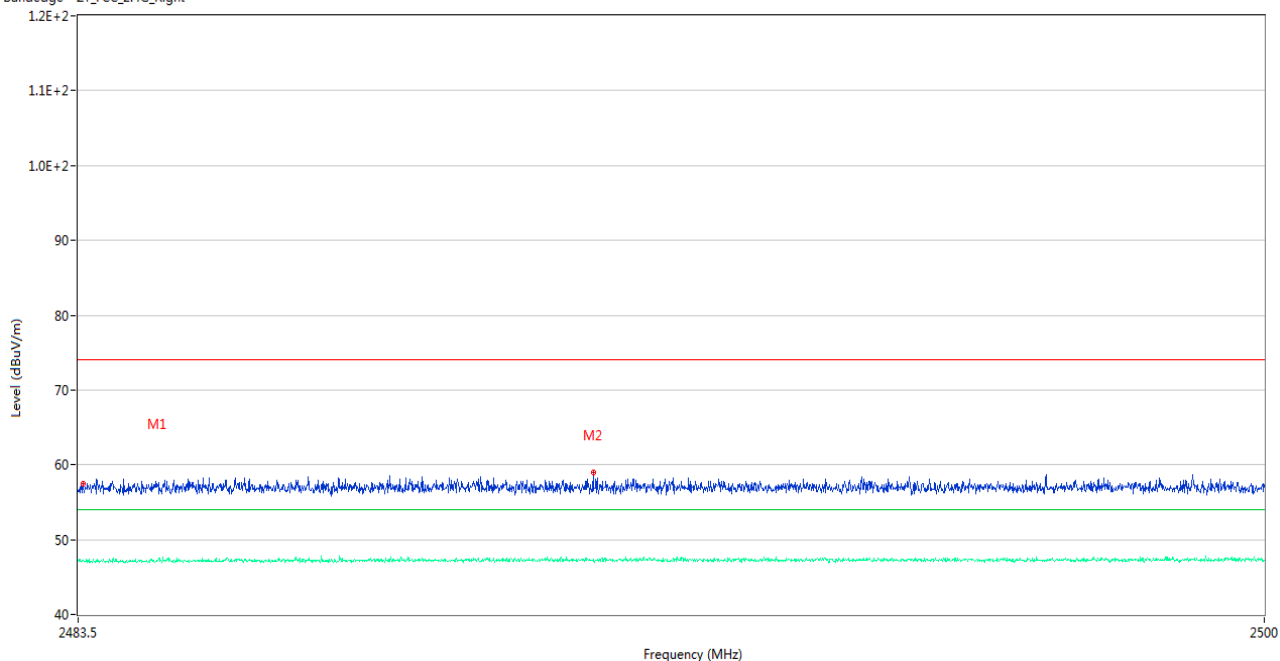
Bandedge - ZT_FCC_2.4G_Left



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.515	62.68	74.0	11.32	Peak	258.00	200	Horizontal	Pass
1**	2389.515	49.48	54.0	4.52	AV	258.00	200	Horizontal	Pass
2	2389.965	60.48	74.0	13.52	Peak	194.00	200	Horizontal	Pass
2**	2389.965	49.17	54.0	4.83	AV	194.00	200	Horizontal	Pass

10 MHz HIGH CHANNEL

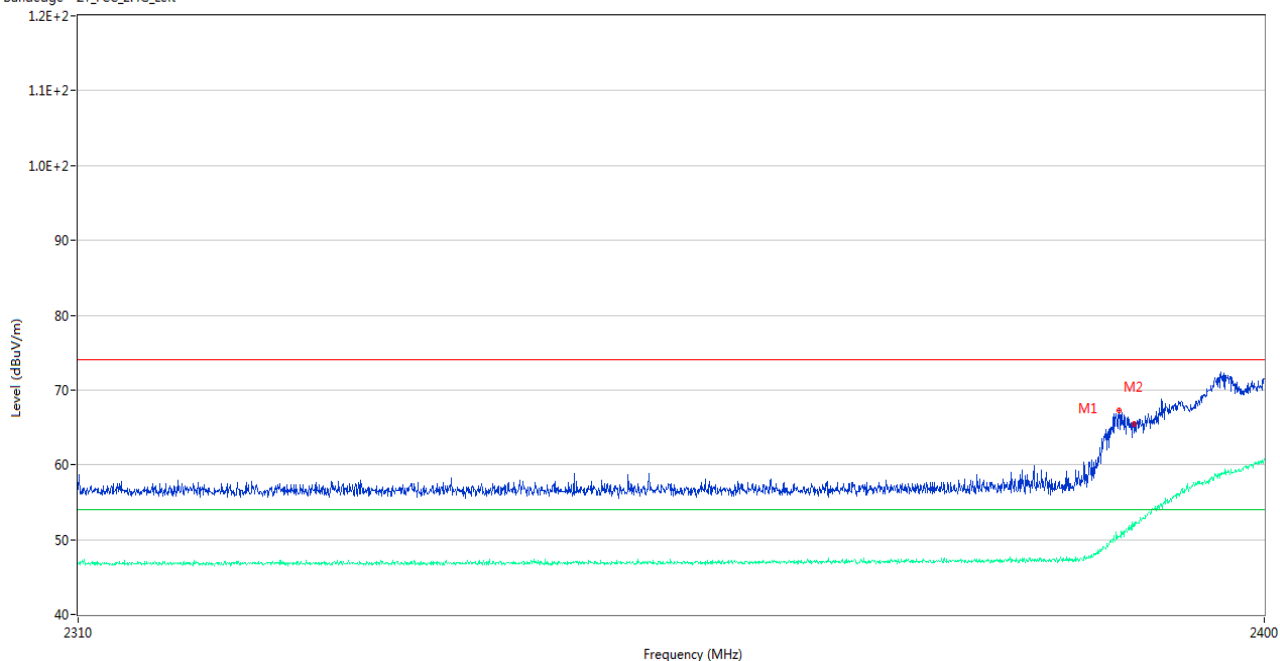
Bandedge - ZT_FCC_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.566	57.43	74.0	16.57	Peak	177.00	150	Horizontal	Pass
1**	2483.566	47.20	54.0	6.80	AV	177.00	150	Horizontal	Pass
2	2490.653	59.02	74.0	14.98	Peak	182.00	100	Horizontal	Pass
2**	2490.653	47.44	54.0	6.56	AV	182.00	100	Horizontal	Pass

20 MHz LOW CHANNEL

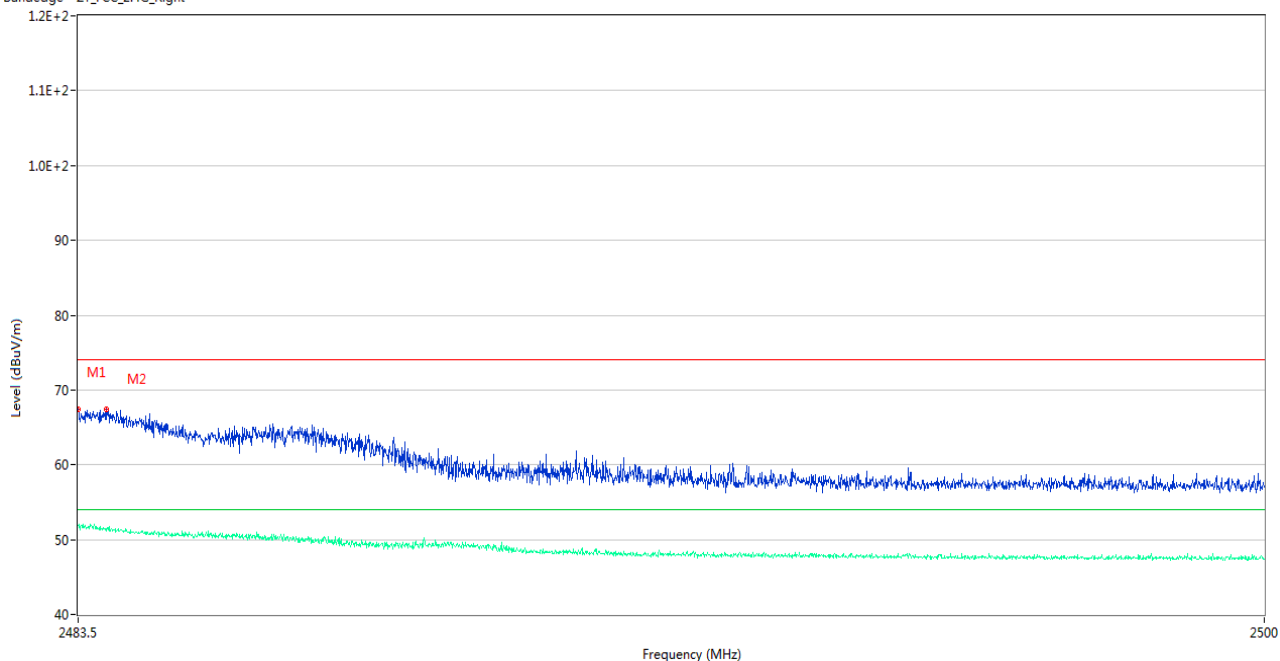
Bandedge - ZT_FCC_2.4G_Left



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.795	67.32	74.0	6.68	Peak	276.00	200	Horizontal	Pass
1**	2388.795	50.41	54.0	3.59	AV	276.00	200	Horizontal	Pass
2	2389.965	65.43	74.0	8.57	Peak	257.00	150	Horizontal	Pass
2**	2389.965	51.82	54.0	2.18	AV	257.00	150	Horizontal	Pass

20 MHz HIGH CHANNEL

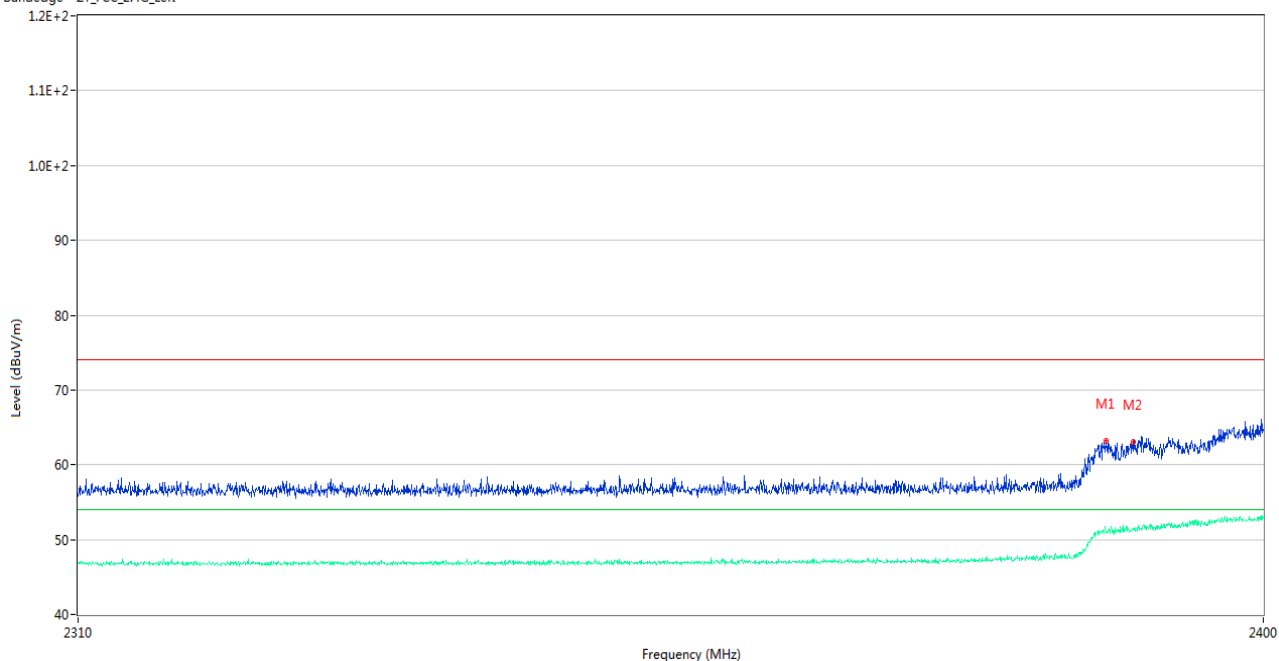
Bandedge - ZT_FCC_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	67.39	74.0	6.61	Peak	237.00	150	Horizontal	Pass
1**	2483.500	51.90	54.0	2.10	AV	237.00	150	Horizontal	Pass
2	2483.888	67.38	74.0	6.62	Peak	246.00	200	Horizontal	Pass
2**	2483.888	51.49	54.0	2.51	AV	246.00	200	Horizontal	Pass

40 MHz LOW CHANNEL

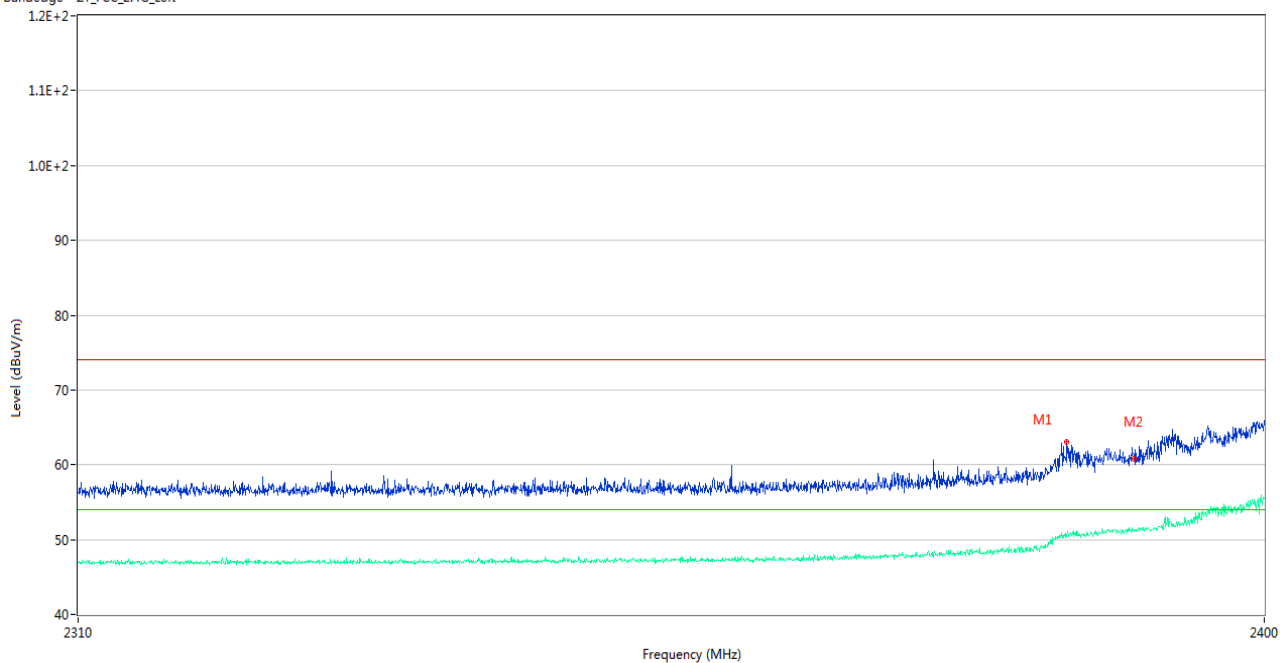
Bandedge - ZT_FCC_2.4G_Left



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2387.895	63.18	74.0	10.82	Peak	277.00	100	Horizontal	Pass
1**	2387.895	50.87	54.0	3.13	AV	277.00	100	Horizontal	Pass
2	2389.965	63.10	74.0	10.90	Peak	272.00	200	Horizontal	Pass
2**	2389.965	51.39	54.0	2.61	AV	272.00	200	Horizontal	Pass

40 MHz MIDDLE CHANNEL

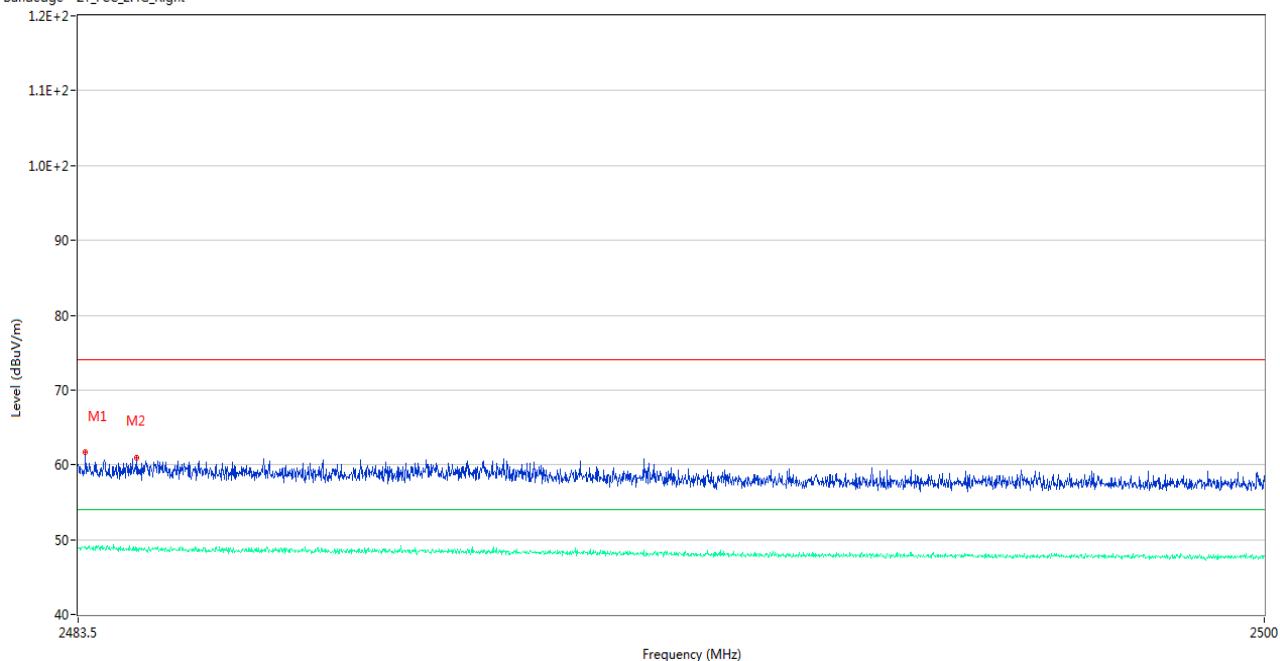
Bandedge - ZT_FCC_2.4G_Left



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2384.790	63.12	74.0	10.88	Peak	270.00	200	Horizontal	Pass
1**	2384.790	50.46	54.0	3.54	AV	270.00	200	Horizontal	Pass
2	2389.965	60.81	74.0	13.19	Peak	43.00	150	Horizontal	Pass
2**	2389.965	51.12	54.0	2.88	AV	43.00	150	Horizontal	Pass

40 MHz MIDDLE CHANNEL

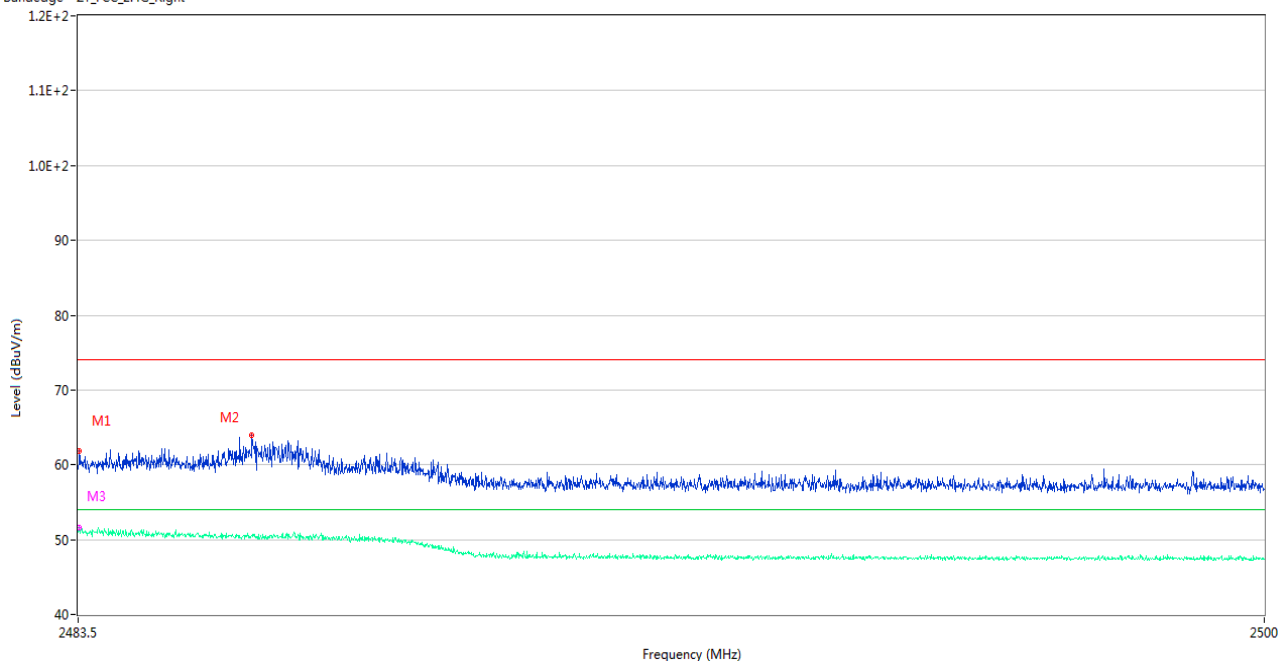
Bandedge - ZT_FCC_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.599	61.63	74.0	12.37	Peak	211.00	150	Horizontal	Pass
1**	2483.599	49.02	54.0	4.98	AV	211.00	150	Horizontal	Pass
2	2484.317	60.90	74.0	13.10	Peak	231.00	200	Horizontal	Pass
2**	2484.317	48.46	54.0	5.54	AV	231.00	200	Horizontal	Pass

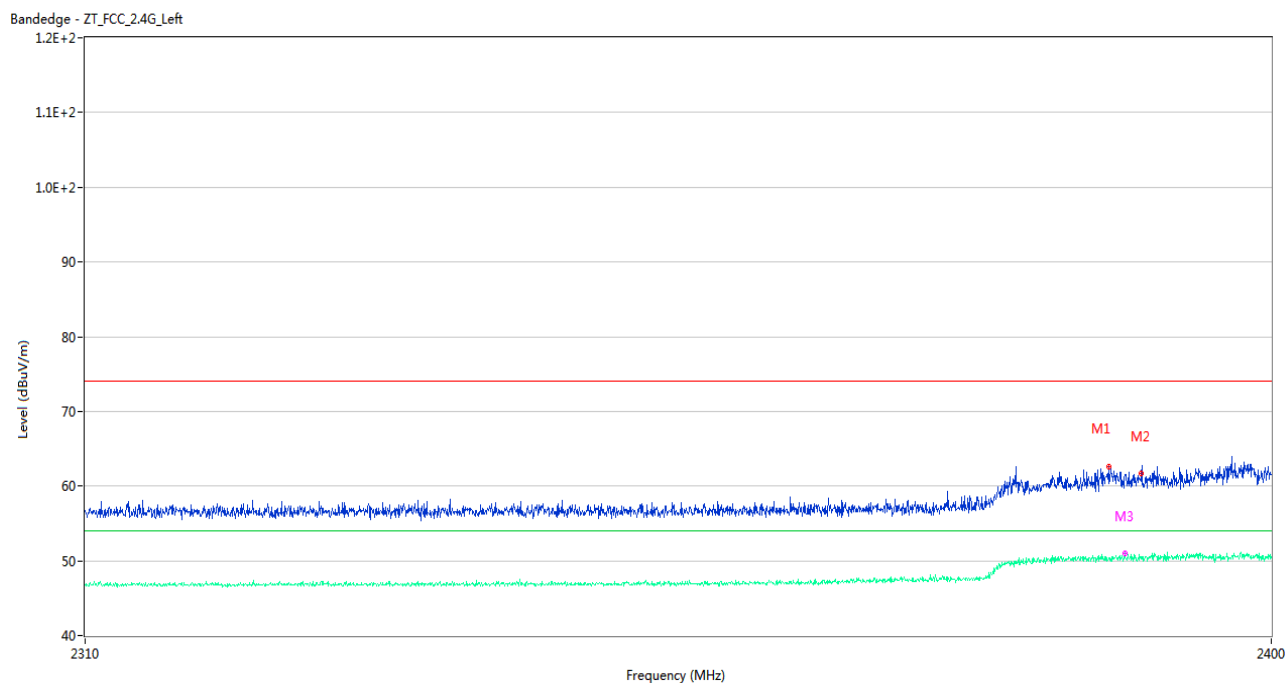
40 MHz HIGH CHANNEL

Bandedge - ZT_FCC_2.4G_Right



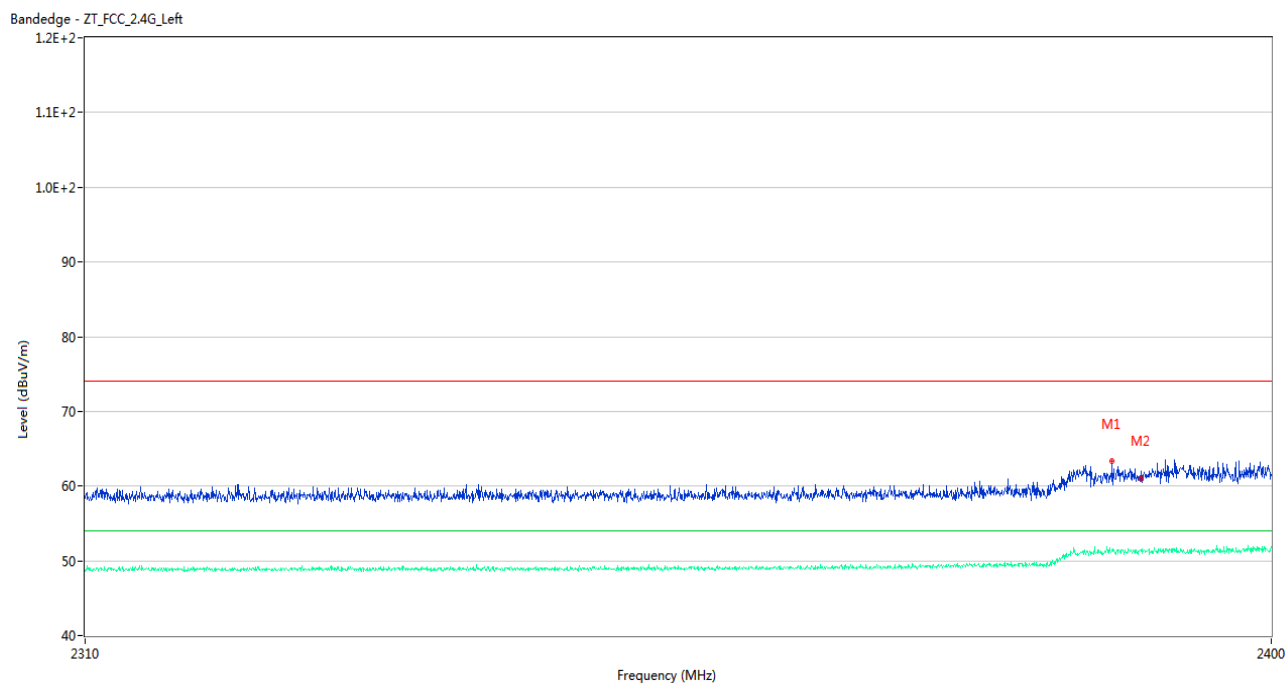
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.517	61.84	74.0	12.16	Peak	47.00	150	Horizontal	Pass
1**	2483.517	51.31	54.0	2.69	AV	47.00	150	Horizontal	Pass
2	2485.909	63.93	74.0	10.07	Peak	307.00	200	Horizontal	Pass
2**	2485.909	50.47	54.0	3.53	AV	307.00	200	Horizontal	Pass
3	2483.508	60.44	74.0	13.56	Peak	54.00	150	Horizontal	Pass
3**	2483.508	51.63	54.0	2.37	AV	54.00	150	Horizontal	Pass

60 MHz LOW CHANNEL



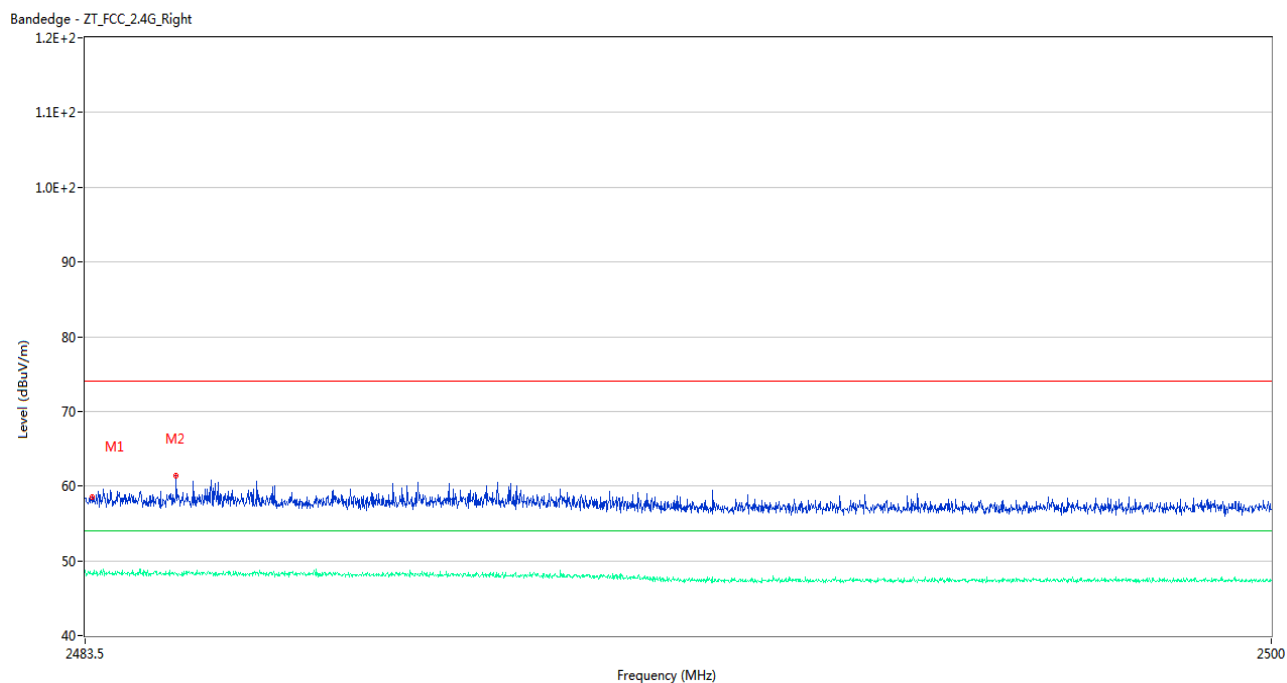
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2387.445	62.58	74.0	11.42	Peak	299.00	200	Horizontal	Pass
1**	2387.445	50.25	54.0	3.75	AV	299.00	200	Horizontal	Pass
2	2389.965	61.69	74.0	12.31	Peak	265.00	200	Horizontal	Pass
2**	2389.965	50.20	54.0	3.80	AV	265.00	200	Horizontal	Pass
3	2388.705	61.54	74.0	12.46	Peak	309.00	150	Horizontal	Pass
3**	2388.705	51.00	54.0	3.00	AV	309.00	150	Horizontal	Pass

60 MHz MIDDLE CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2387.715	63.37	74.0	10.63	Peak	271.00	100	Horizontal	Pass
1**	2387.715	51.27	54.0	2.73	AV	271.00	100	Horizontal	Pass
2	2389.965	61.00	74.0	13.00	Peak	276.00	100	Horizontal	Pass
2**	2389.965	51.45	54.0	2.55	AV	276.00	100	Horizontal	Pass

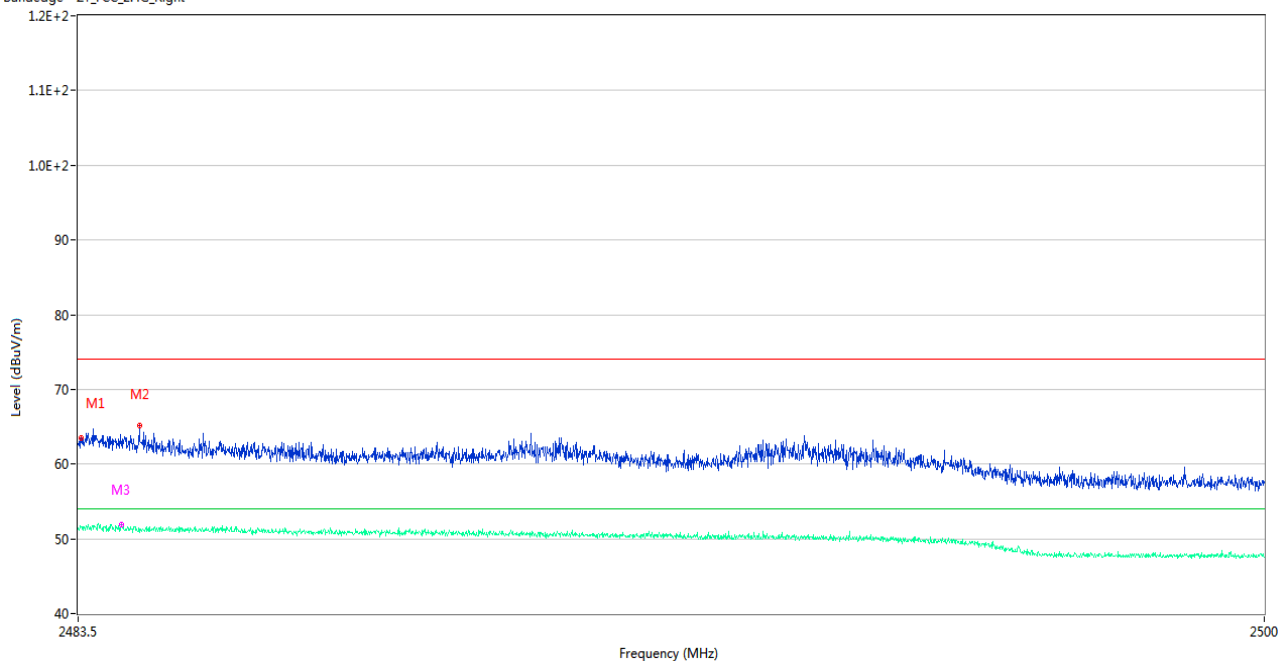
60 MHz MIDDLE CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.599	58.54	74.0	15.46	Peak	121.00	150	Horizontal	Pass
1**	2483.599	48.20	54.0	5.80	AV	121.00	150	Horizontal	Pass
2	2484.762	61.41	74.0	12.59	Peak	304.00	150	Horizontal	Pass
2**	2484.762	48.34	54.0	5.66	AV	304.00	150	Horizontal	Pass

60 MHz HIGH CHANNEL

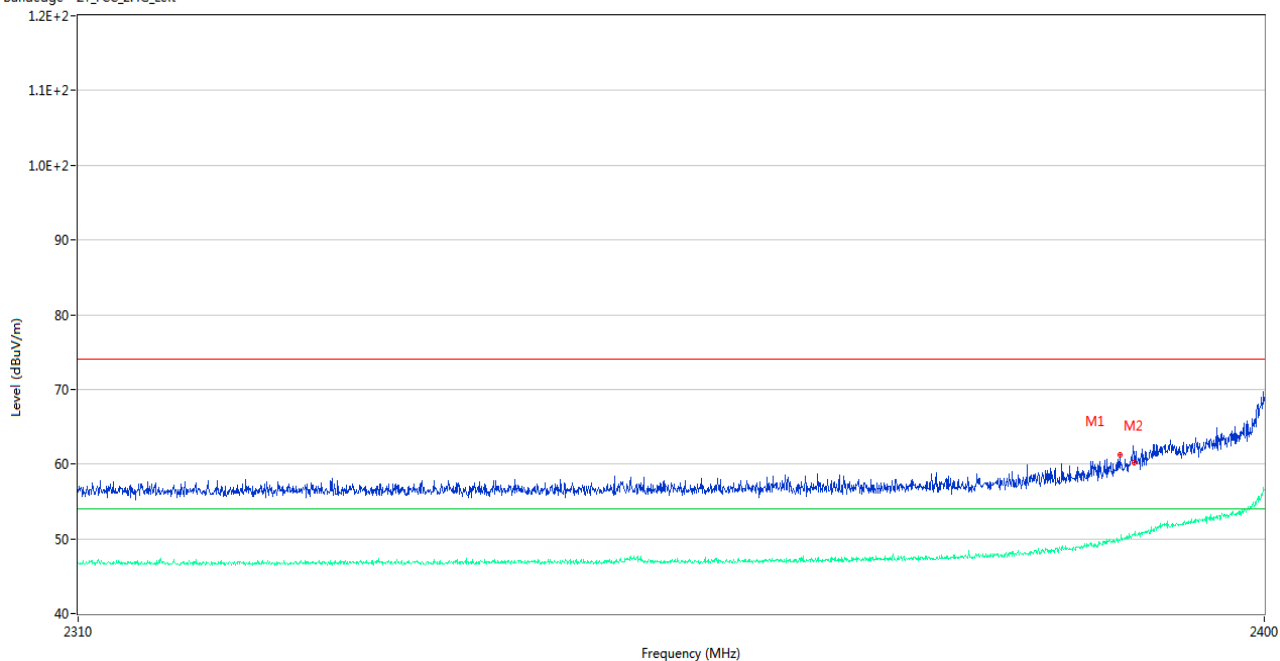
Bandedge - ZT_FCC_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.541	63.52	74.0	10.48	Peak	304.00	150	Horizontal	Pass
1**	2483.541	51.64	54.0	2.36	AV	304.00	150	Horizontal	Pass
2	2484.350	65.14	74.0	8.86	Peak	311.00	200	Horizontal	Pass
2**	2484.350	51.35	54.0	2.65	AV	311.00	200	Horizontal	Pass
3	2484.102	62.41	74.0	11.59	Peak	315.00	150	Horizontal	Pass
3**	2484.102	51.85	54.0	2.15	AV	315.00	150	Horizontal	Pass

ANT1**1.4 MHz LOW CHANNEL**

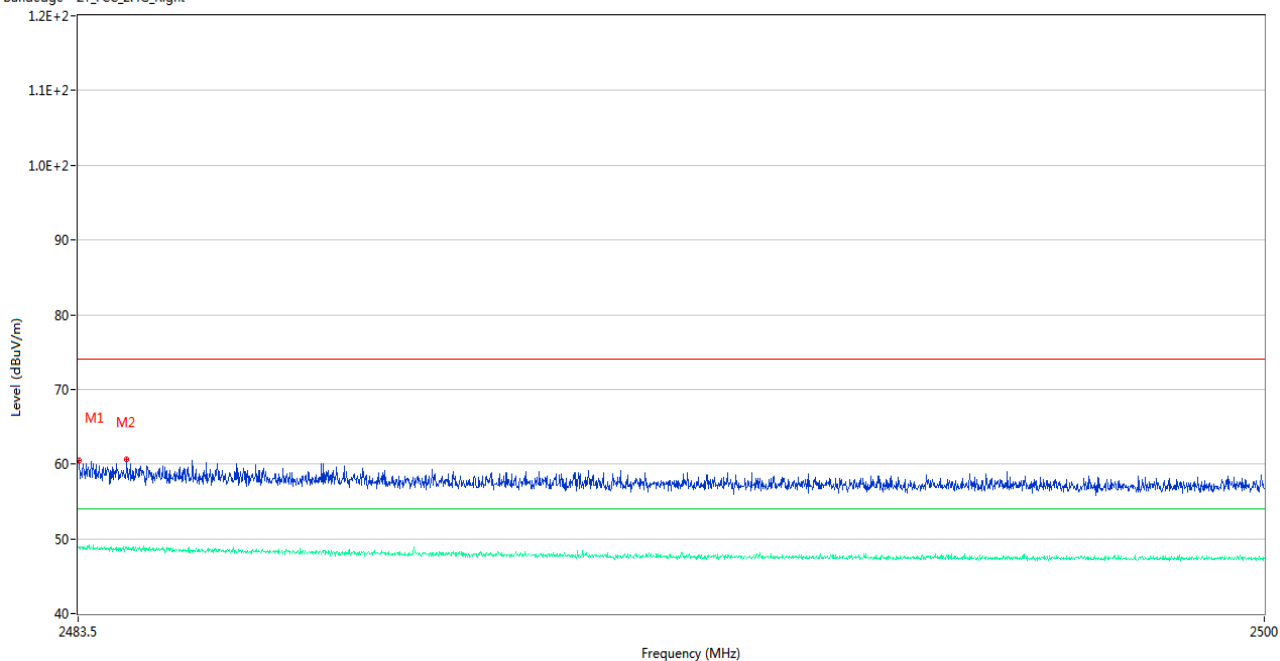
Bandedge - ZT_FCC_2.4G_Left



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.840	61.30	74.0	12.70	Peak	256.00	150	Horizontal	Pass
1**	2388.840	49.76	54.0	4.24	AV	256.00	150	Horizontal	Pass
2	2389.965	60.12	74.0	13.88	Peak	266.00	200	Horizontal	Pass
2**	2389.965	50.49	54.0	3.51	AV	266.00	200	Horizontal	Pass

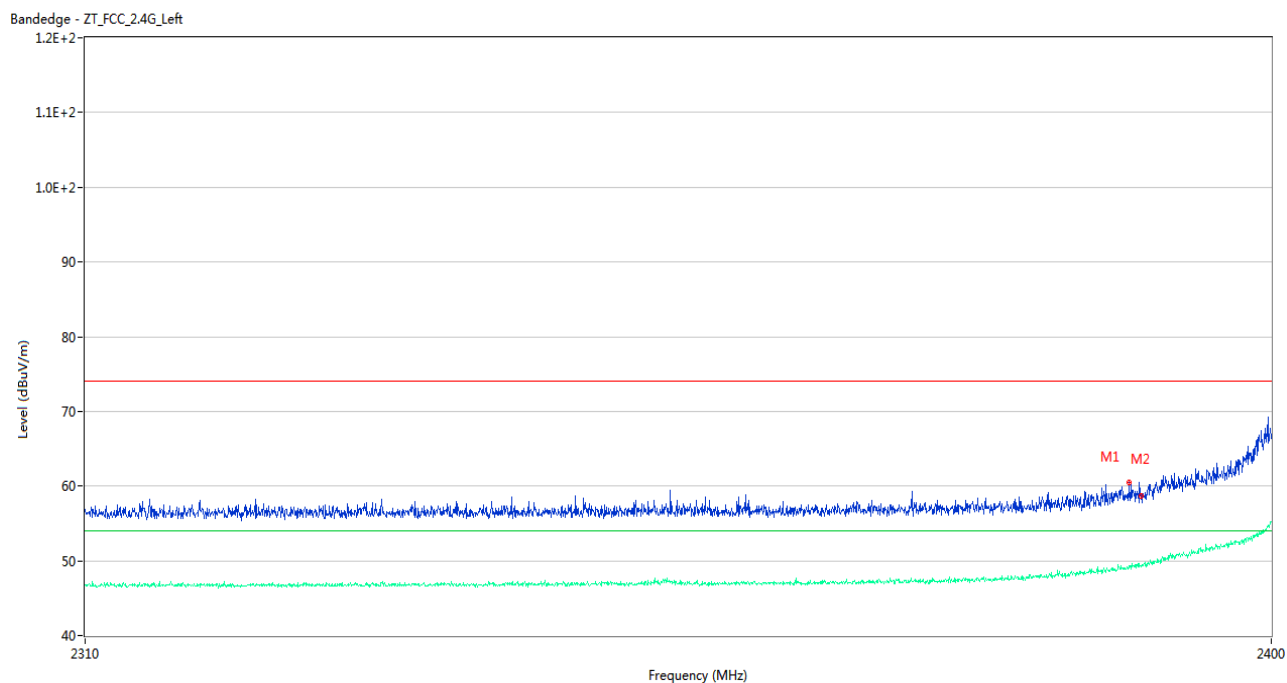
1.4 MHz HIGH CHANNEL

Bandedge - ZT_FCC_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.508	60.51	74.0	13.49	Peak	235.00	200	Horizontal	Pass
1**	2483.508	48.87	54.0	5.13	AV	235.00	200	Horizontal	Pass
2	2484.177	60.62	74.0	13.38	Peak	204.00	200	Horizontal	Pass
2**	2484.177	48.66	54.0	5.34	AV	204.00	200	Horizontal	Pass

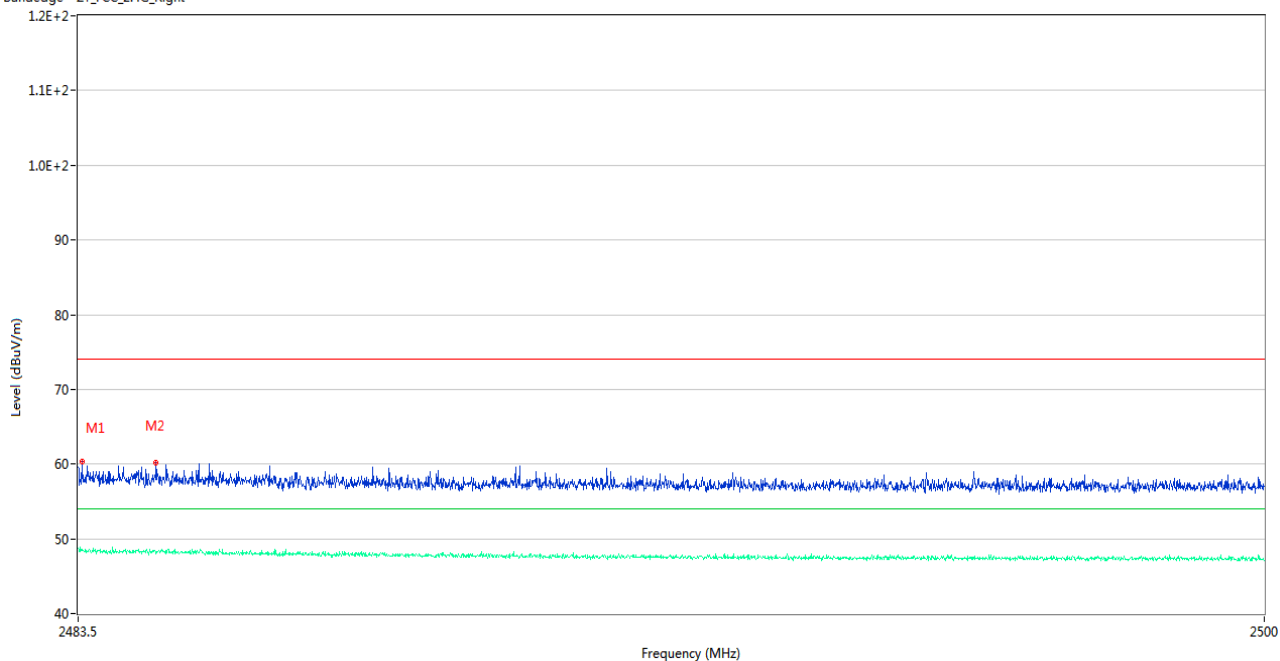
3 MHz LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.065	60.54	74.0	13.46	Peak	263.00	150	Horizontal	Pass
1**	2389.065	49.33	54.0	4.67	AV	263.00	150	Horizontal	Pass
2	2389.965	58.72	74.0	15.28	Peak	238.00	100	Horizontal	Pass
2**	2389.965	49.15	54.0	4.85	AV	238.00	100	Horizontal	Pass

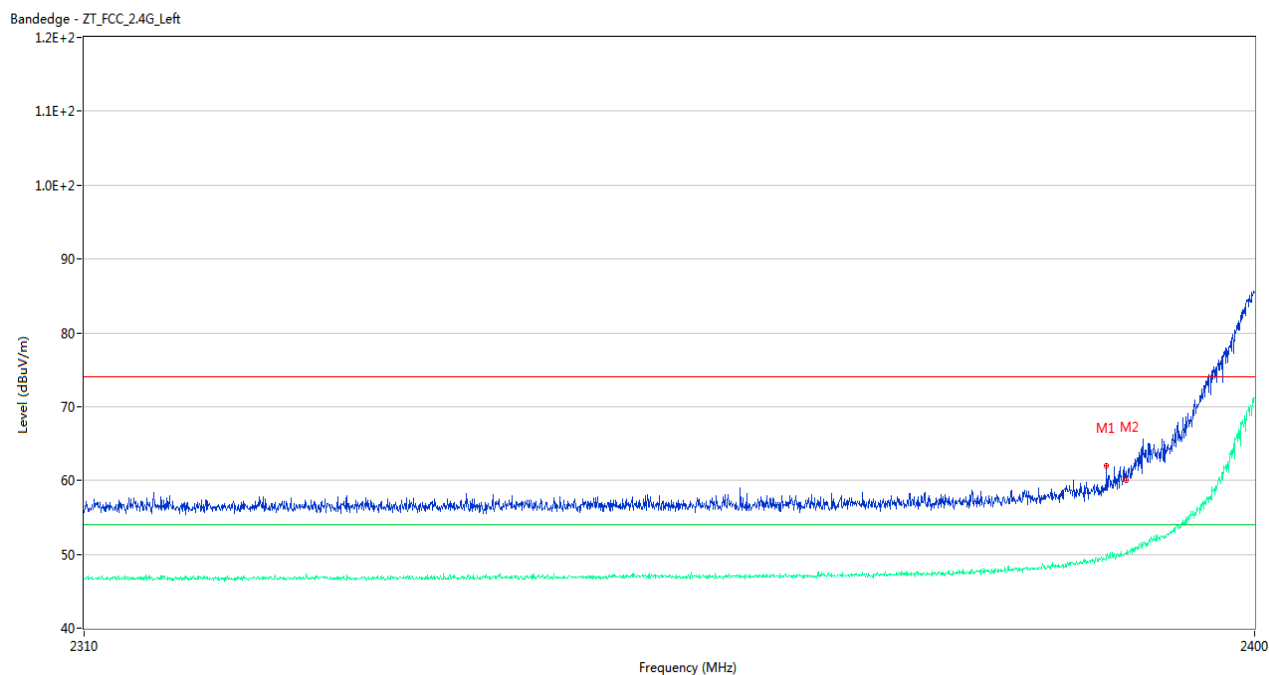
3 MHz HIGH CHANNEL

Bandedge - ZT_FCC_2.4G_Right



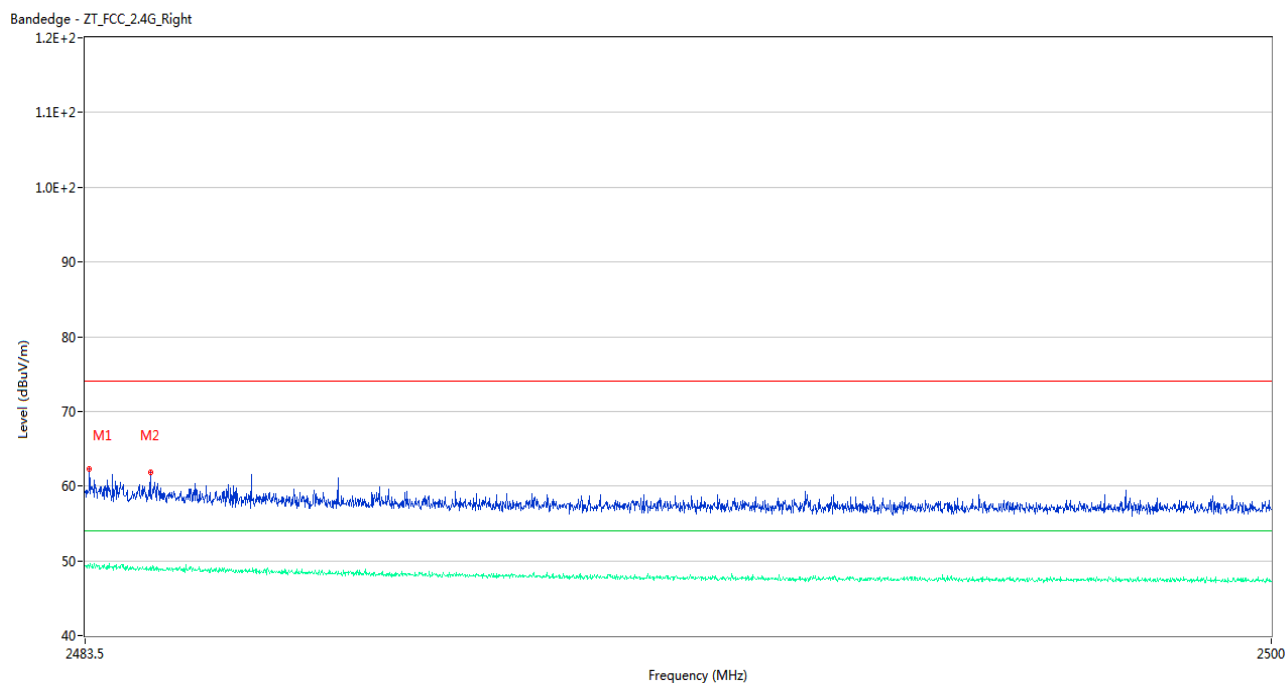
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.549	60.38	74.0	13.62	Peak	259.00	100	Horizontal	Pass
1**	2483.549	48.41	54.0	5.59	AV	259.00	100	Horizontal	Pass
2	2484.581	60.13	74.0	13.87	Peak	243.00	100	Horizontal	Pass
2**	2484.581	47.99	54.0	6.01	AV	243.00	100	Horizontal	Pass

5 MHz LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.435	62.05	74.0	11.95	Peak	253.00	150	Horizontal	Pass
1**	2388.435	49.43	54.0	4.57	AV	253.00	150	Horizontal	Pass
2	2389.965	60.10	74.0	13.90	Peak	230.00	200	Horizontal	Pass
2**	2389.965	50.25	54.0	3.75	AV	230.00	200	Horizontal	Pass

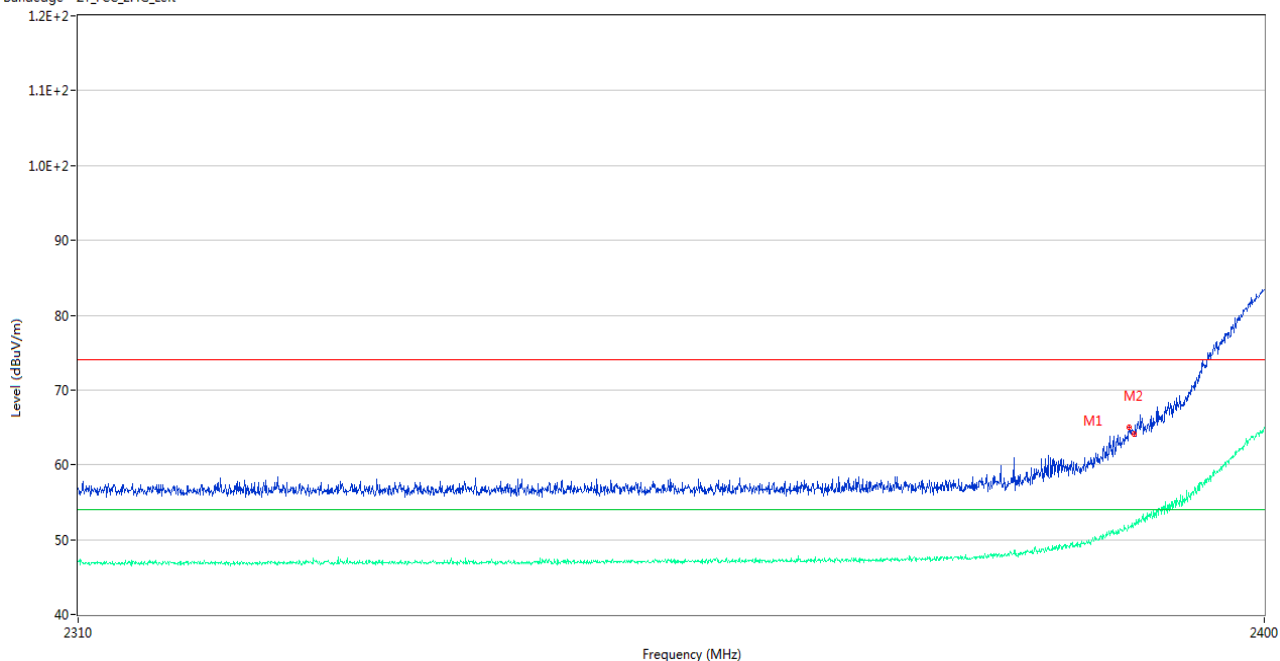
5 MHz HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.558	62.22	74.0	11.78	Peak	168.00	200	Horizontal	Pass
1**	2483.558	49.10	54.0	4.90	AV	168.00	200	Horizontal	Pass
2	2484.408	61.82	74.0	12.18	Peak	211.00	150	Horizontal	Pass
2**	2484.408	48.81	54.0	5.19	AV	211.00	150	Horizontal	Pass

10 MHz LOW CHANNEL

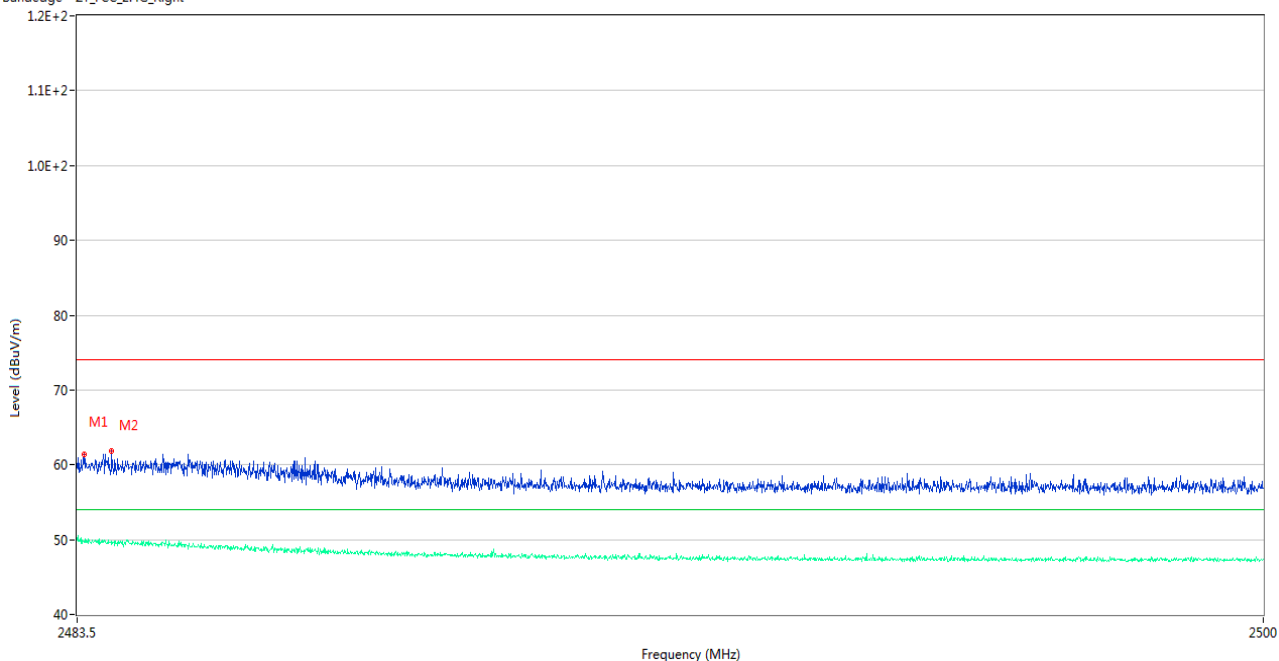
Bandedge - ZT_FCC_2.4G_Left



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.605	65.00	74.0	9.00	Peak	240.00	150	Horizontal	Pass
1**	2389.605	51.57	54.0	2.43	AV	240.00	150	Horizontal	Pass
2	2389.965	64.17	74.0	9.83	Peak	229.00	150	Horizontal	Pass
2**	2389.965	52.00	54.0	2.00	AV	229.00	150	Horizontal	Pass

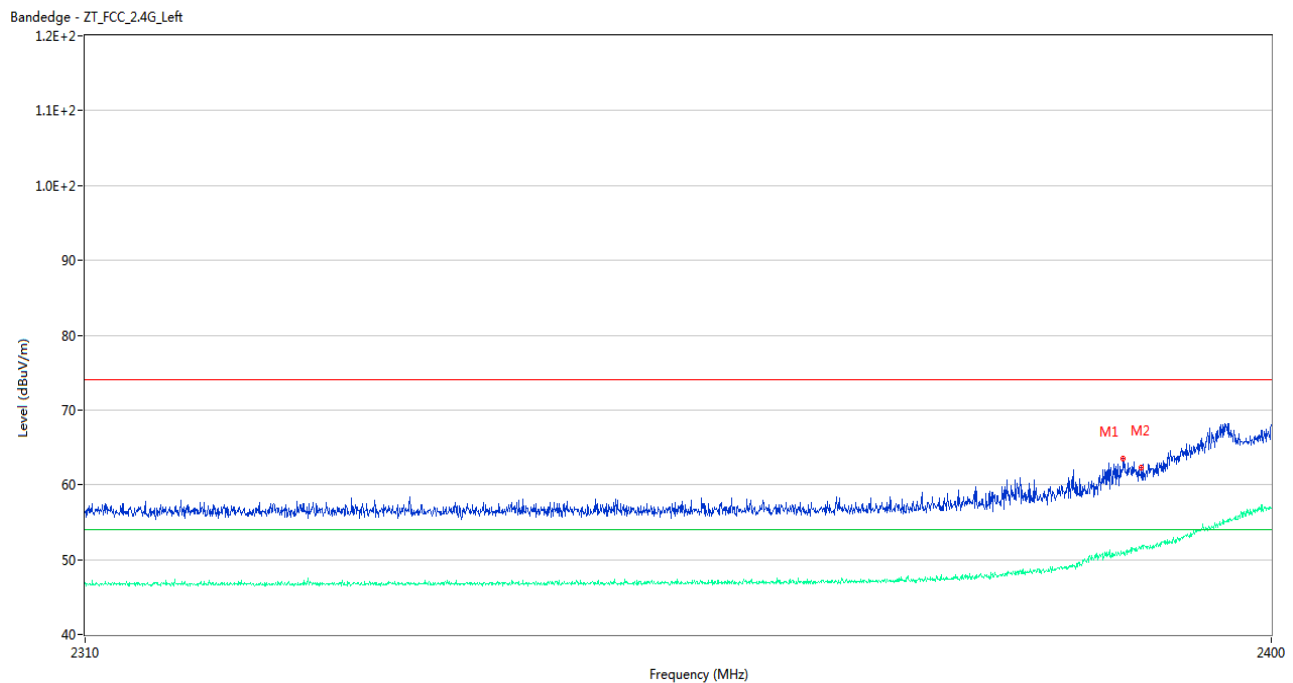
10 MHz HIGH CHANNEL

Bandedge - ZT_FCC_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.591	61.40	74.0	12.60	Peak	218.00	200	Horizontal	Pass
1**	2483.591	49.68	54.0	4.32	AV	218.00	200	Horizontal	Pass
2	2483.978	61.86	74.0	12.14	Peak	212.00	200	Horizontal	Pass
2**	2483.978	49.37	54.0	4.63	AV	212.00	200	Horizontal	Pass

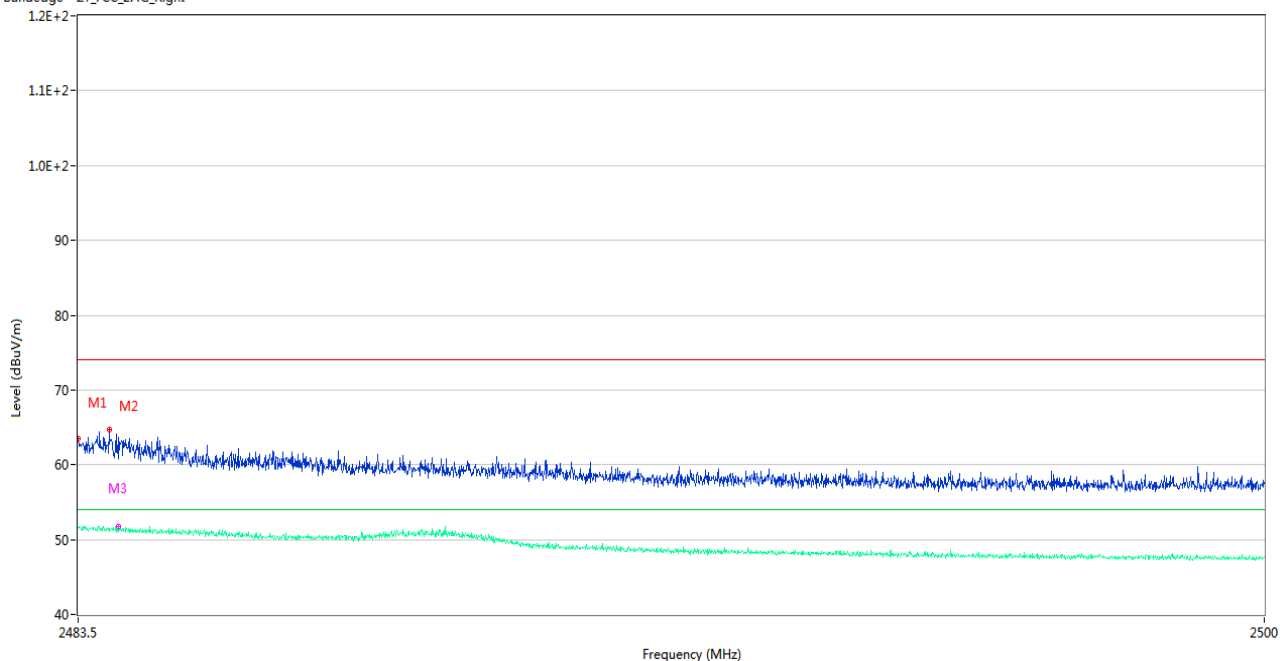
20 MHz LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.570	63.54	74.0	10.46	Peak	56.00	200	Horizontal	Pass
1**	2388.570	51.01	54.0	2.99	AV	56.00	200	Horizontal	Pass
2	2389.965	62.31	74.0	11.69	Peak	64.00	200	Horizontal	Pass
2**	2389.965	51.51	54.0	2.49	AV	64.00	200	Horizontal	Pass

20 MHz HIGH CHANNEL

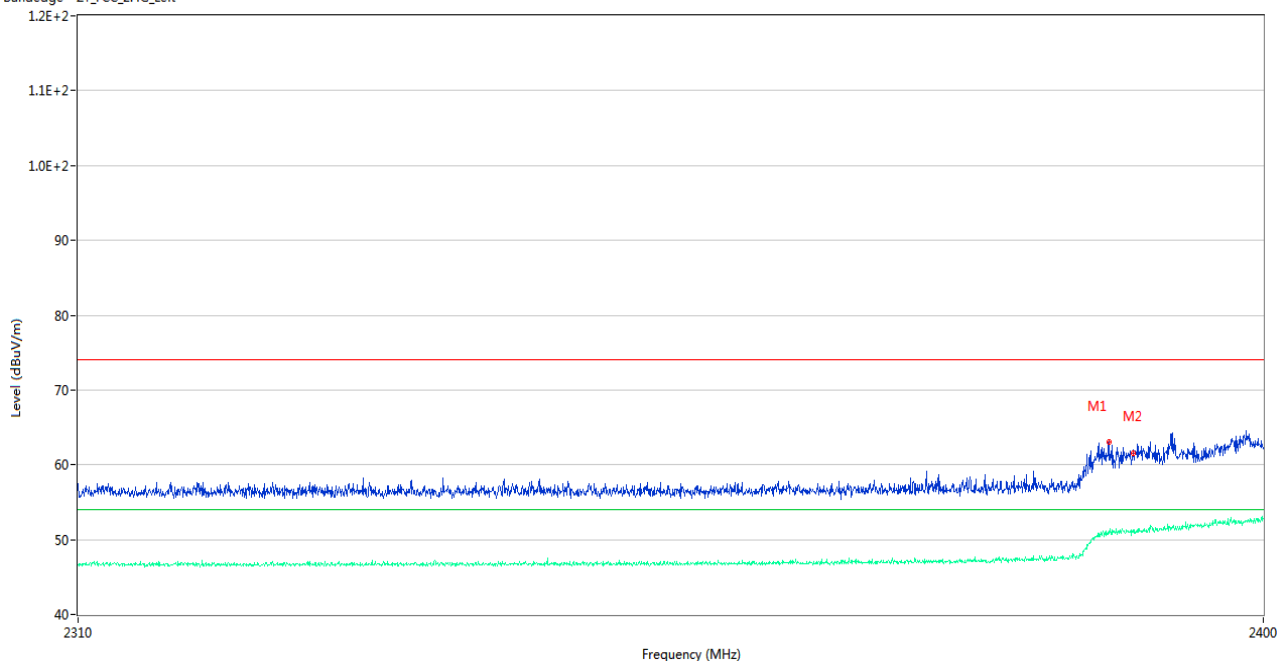
Bandedge - ZT_FCC_24G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.55	74.0	10.45	Peak	315.00	200	Horizontal	Pass
1**	2483.500	51.57	54.0	2.43	AV	315.00	200	Horizontal	Pass
2	2483.929	64.69	74.0	9.31	Peak	174.00	200	Horizontal	Pass
2**	2483.929	51.44	54.0	2.56	AV	174.00	200	Horizontal	Pass
3	2484.053	63.58	74.0	10.42	Peak	298.00	150	Horizontal	Pass
3**	2484.053	51.81	54.0	2.19	AV	298.00	150	Horizontal	Pass

40 MHz LOW CHANNEL

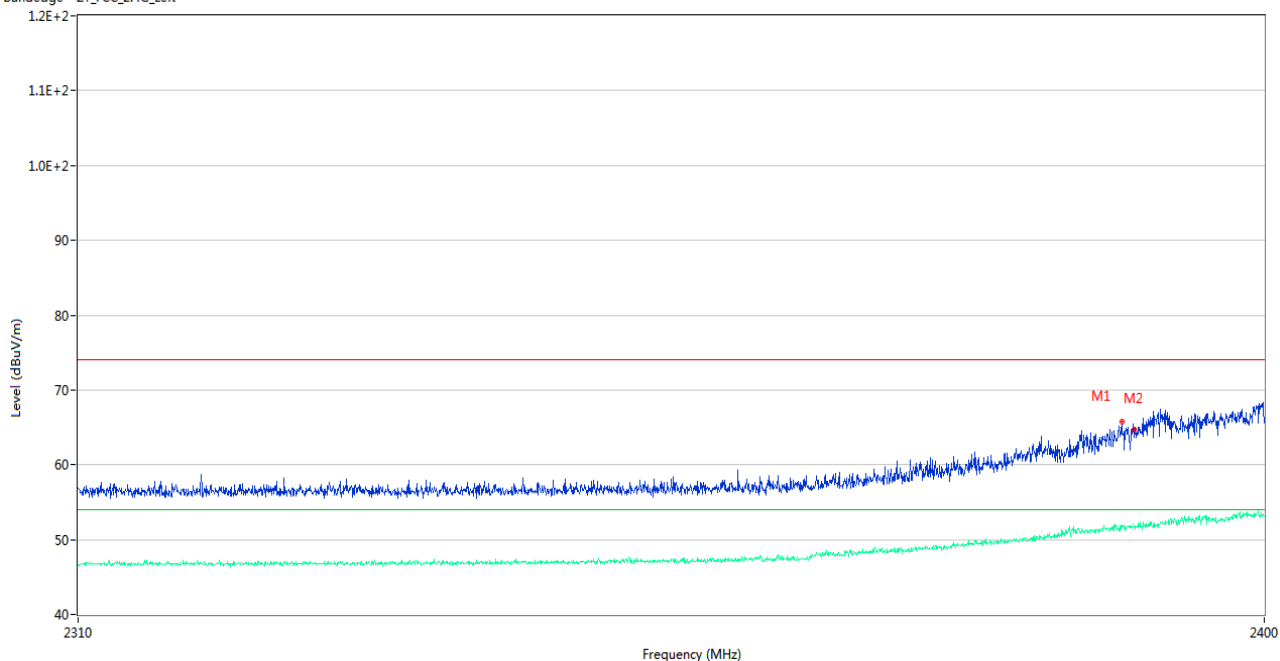
Bandedge - ZT_FCC_24G_Left



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.075	63.12	74.0	10.88	Peak	241.00	150	Horizontal	Pass
1**	2388.075	51.21	54.0	2.79	AV	241.00	150	Horizontal	Pass
2	2389.965	61.54	74.0	12.46	Peak	241.00	100	Horizontal	Pass
2**	2389.965	51.01	54.0	2.99	AV	241.00	100	Horizontal	Pass

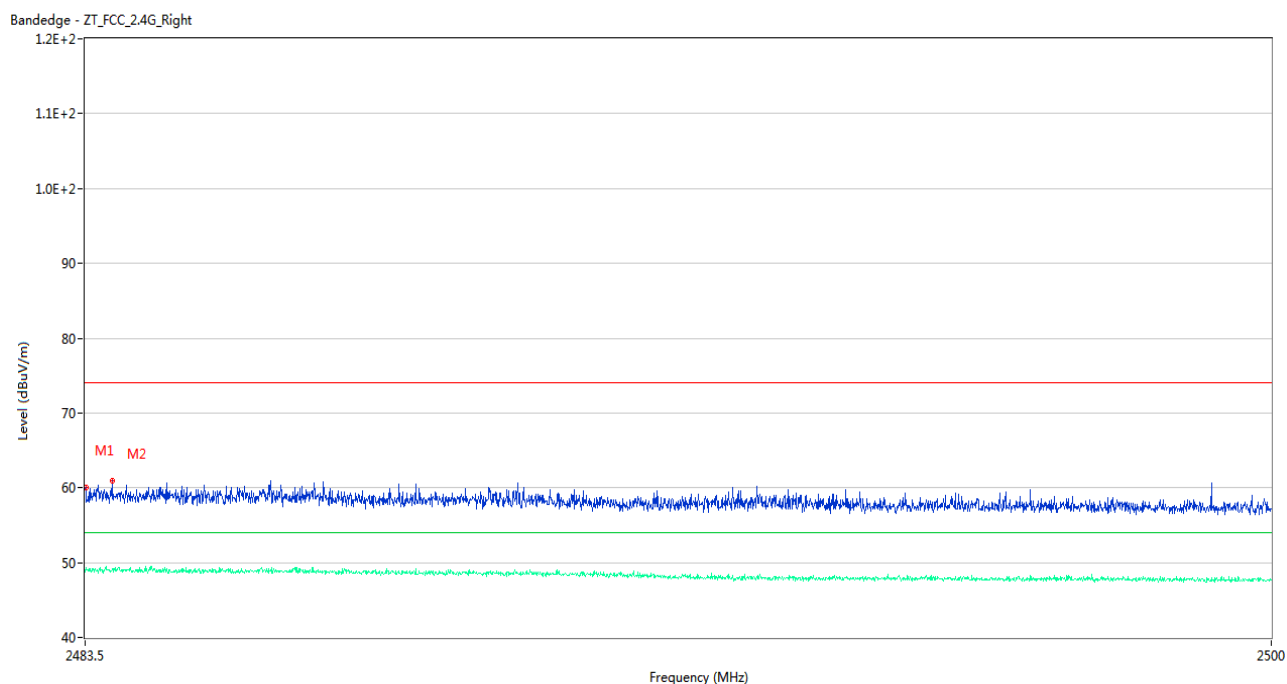
40 MHz MIDDLE CHANNEL

Bandedge - ZT_FCC_2.4G_Left



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.020	65.73	74.0	8.27	Peak	260.00	200	Horizontal	Pass
1**	2389.020	51.81	54.0	2.19	AV	260.00	200	Horizontal	Pass
2	2389.965	64.71	74.0	9.29	Peak	282.00	100	Horizontal	Pass
2**	2389.965	51.74	54.0	2.26	AV	282.00	100	Horizontal	Pass

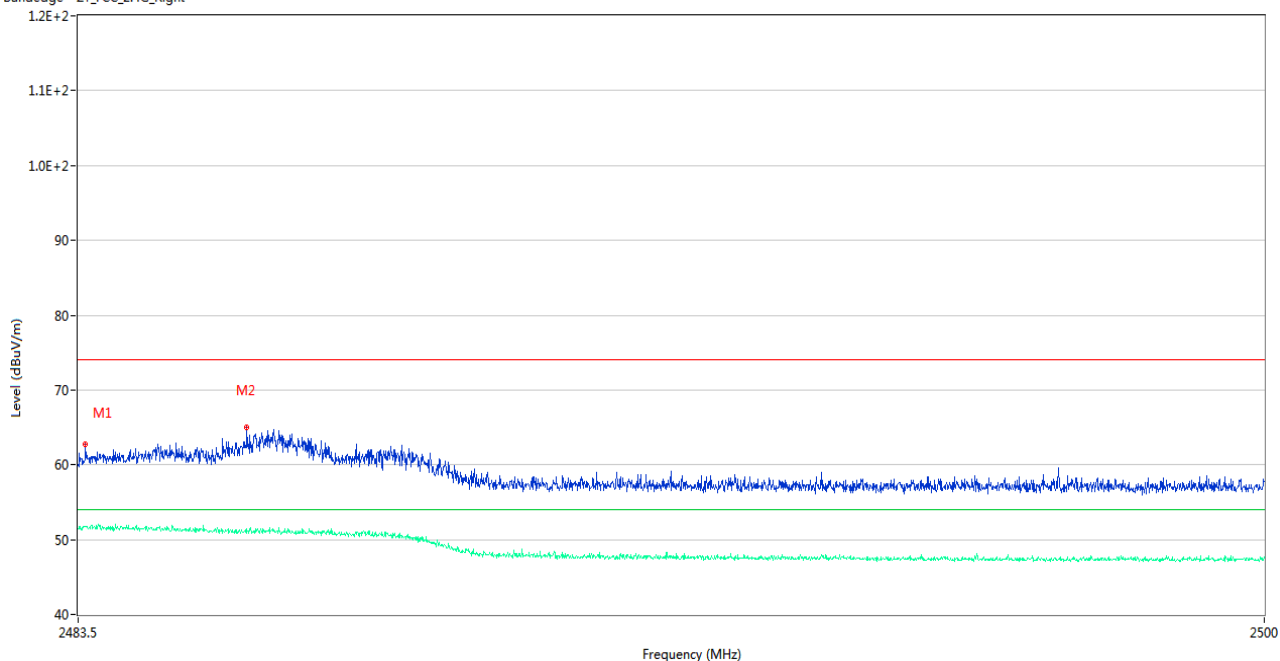
40 MHz MIDDLE CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.508	60.05	74.0	13.95	Peak	208.00	150	Horizontal	Pass
1**	2483.508	49.38	54.0	4.62	AV	208.00	150	Horizontal	Pass
2	2483.871	60.88	74.0	13.12	Peak	203.00	200	Horizontal	Pass
2**	2483.871	49.09	54.0	4.91	AV	203.00	200	Horizontal	Pass

40 MHz HIGH CHANNEL

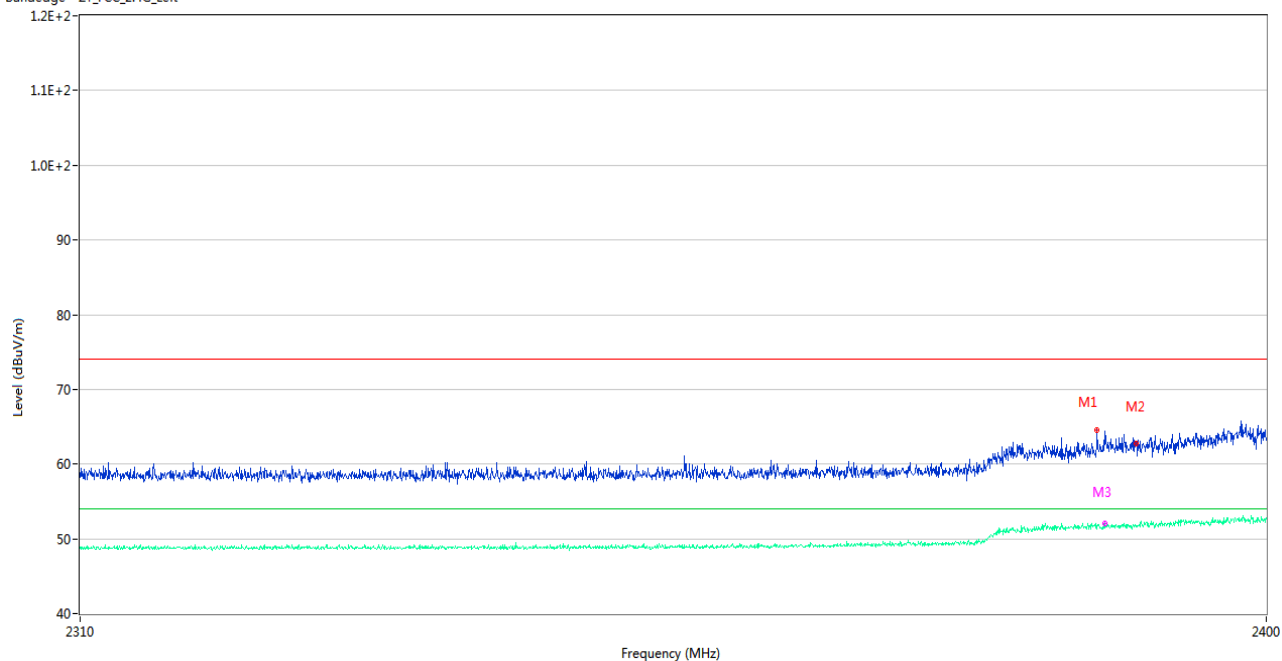
Bandedge - ZT_FCC_24G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.599	62.74	74.0	11.26	Peak	228.00	100	Horizontal	Pass
1**	2483.599	51.78	54.0	2.22	AV	228.00	100	Horizontal	Pass
2	2485.843	65.05	74.0	8.95	Peak	232.00	200	Horizontal	Pass
2**	2485.843	51.45	54.0	2.55	AV	232.00	200	Horizontal	Pass

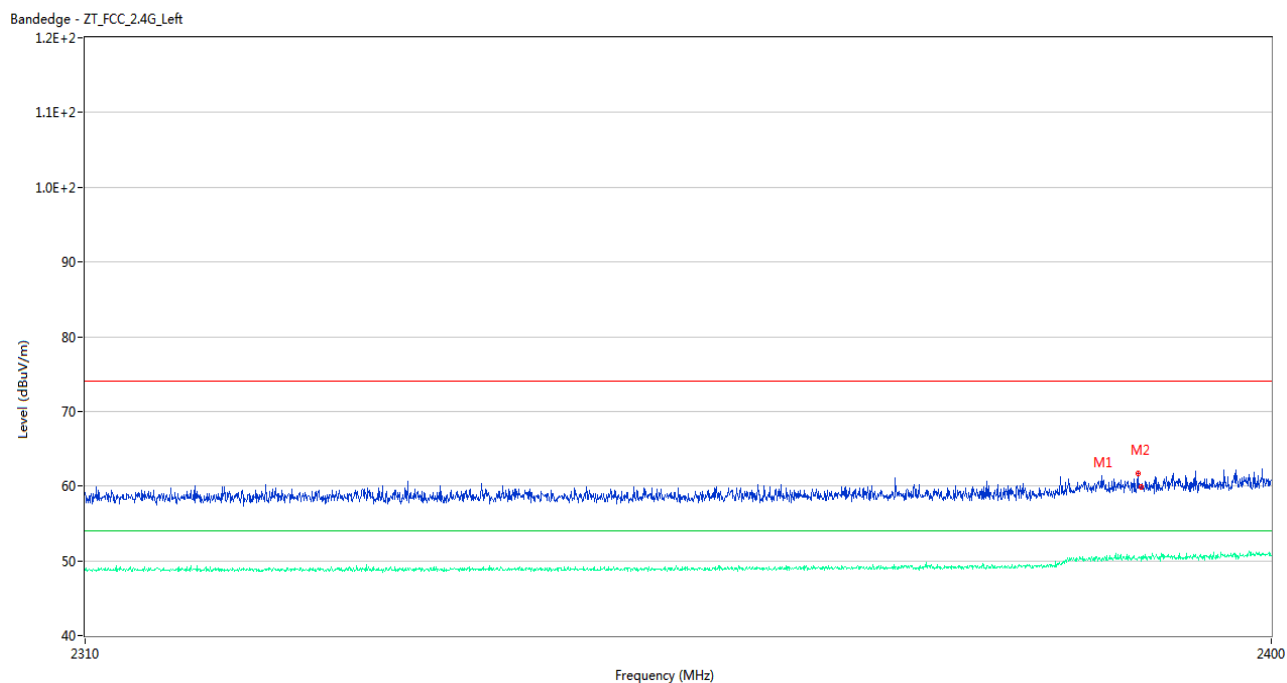
60 MHz LOW CHANNEL

Bandedge - ZT_FCC_2.4G_Left



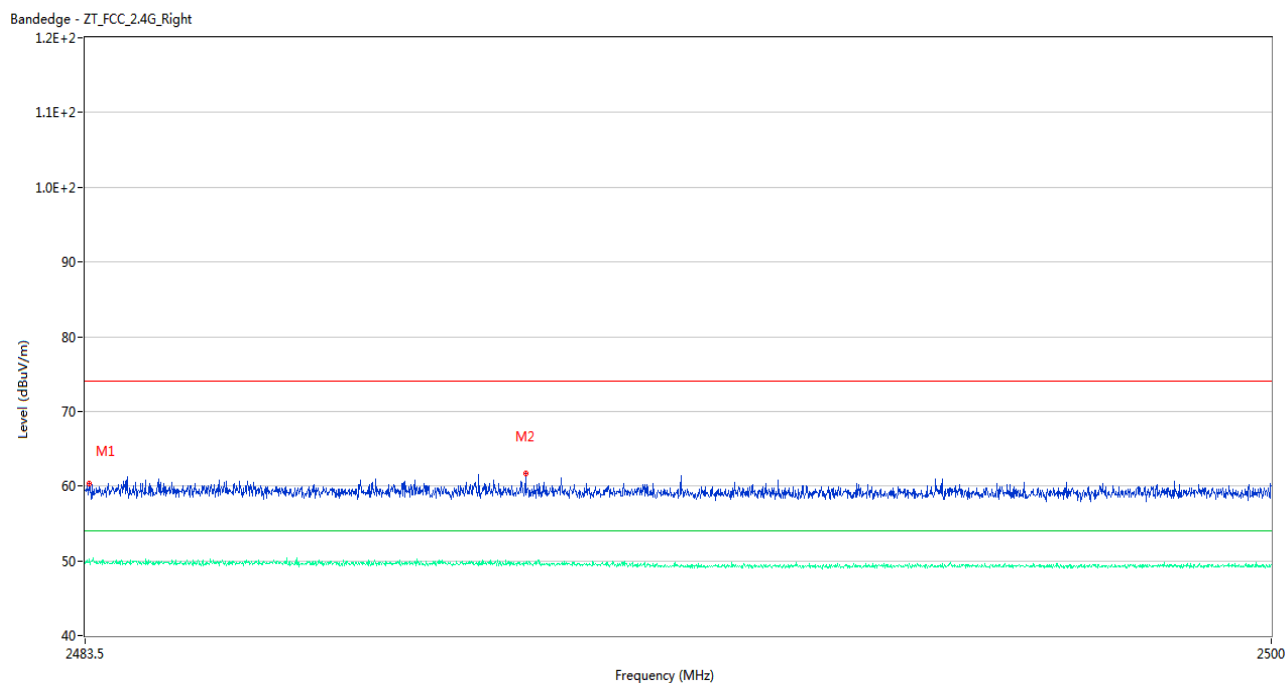
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2386.950	64.59	74.0	9.41	Peak	251.00	150	Horizontal	Pass
1**	2386.950	51.31	54.0	2.69	AV	251.00	150	Horizontal	Pass
2	2389.965	62.71	74.0	11.29	Peak	233.00	150	Horizontal	Pass
2**	2389.965	51.71	54.0	2.29	AV	233.00	150	Horizontal	Pass
3	2387.580	64.33	74.0	9.67	Peak	271.00	150	Horizontal	Pass
3**	2387.580	52.00	54.0	2.00	AV	271.00	150	Horizontal	Pass

60 MHz MIDDLE CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.695	61.71	74.0	12.29	Peak	223.00	150	Horizontal	Pass
1**	2389.695	50.47	54.0	3.53	AV	223.00	150	Horizontal	Pass
2	2389.965	59.92	74.0	14.08	Peak	241.00	150	Horizontal	Pass
2**	2389.965	49.95	54.0	4.05	AV	241.00	150	Horizontal	Pass

60 MHz MIDDLE CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.549	60.30	74.0	13.70	Peak	190.00	150	Horizontal	Pass
1**	2483.549	49.74	54.0	4.26	AV	190.00	150	Horizontal	Pass
2	2489.613	61.68	74.0	12.32	Peak	253.00	150	Horizontal	Pass
2**	2489.613	49.80	54.0	4.20	AV	253.00	150	Horizontal	Pass

60 MHz HIGH CHANNEL

Bandedge - ZT_FCC_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.558	61.35	74.0	12.65	Peak	226.00	150	Horizontal	Pass
1**	2483.558	49.51	54.0	4.49	AV	226.00	150	Horizontal	Pass
2	2484.045	61.84	74.0	12.16	Peak	266.00	150	Horizontal	Pass
2**	2484.045	49.30	54.0	4.70	AV	266.00	150	Horizontal	Pass
3	2484.003	59.87	74.0	14.13	Peak	224.00	150	Horizontal	Pass
3**	2484.003	50.06	54.0	3.94	AV	224.00	150	Horizontal	Pass

A.8 Power Spectral Density (PSD)

Note: All antenna were pre tested, but only the worst case has been reported in this report.

ANT0

Test Data

1.4 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	3.24	8
Middle	3.25	8
High	6.43	8

3 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	4.69	8
Middle	2.31	8
High	4.79	8

5 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	4.57	8
Middle	1.64	8
High	3.56	8

10 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-1.02	8
Middle	0.70	8
High	0.54	8

20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-10.08	8
Middle	-2.14	8
High	-6.27	8

40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-16.09	8
Middle	-4.79	8
High	-13.41	8

60 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-25.41	8
Middle	-23.85	8
High	-22.50	8

Test Plots

1.4 MHz LOW CHANNEL



1.4 MHz MIDDLE CHANNEL



1.4 MHz HIGH CHANNEL



3 MHz LOW CHANNEL



3 MHz MIDDLE CHANNEL



3 MHz HIGH CHANNEL



5 MHz LOW CHANNEL



5 MHz MIDDLE CHANNEL



5 MHz HIGH CHANNEL



10 MHz MIDDLE CHANNEL



10 MHz LOW CHANNEL



10 MHz HIGH CHANNEL



20 MHz LOW CHANNEL



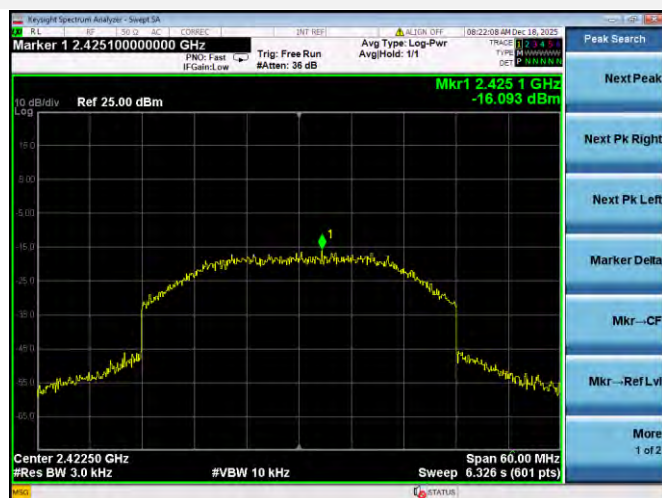
20 MHz MIDDLE CHANNEL



20 MHz HIGH CHANNEL



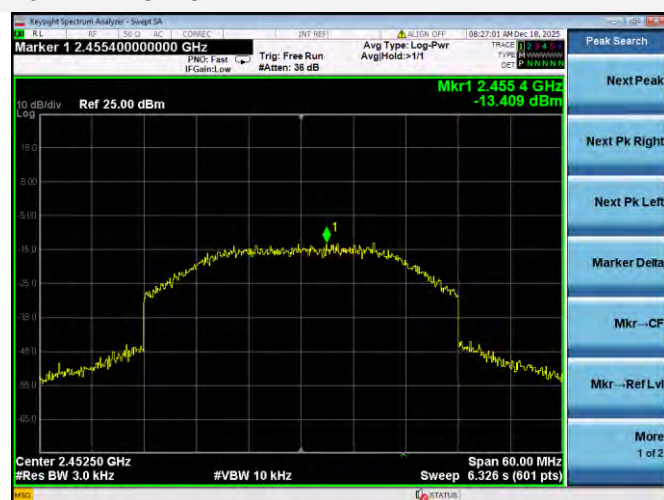
40 MHz LOW CHANNEL



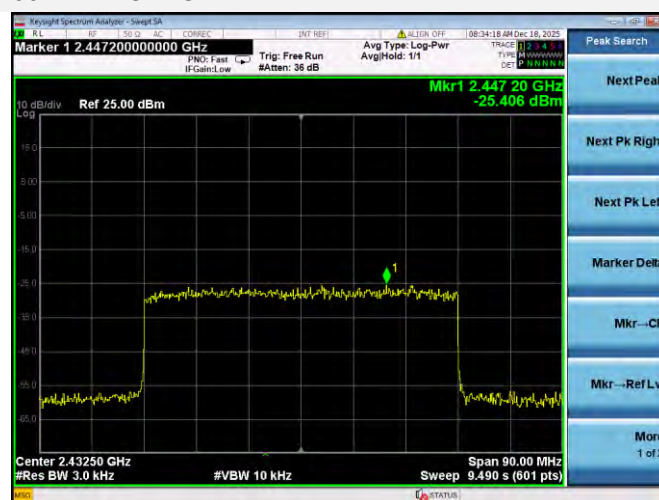
40 MHz MIDDLE CHANNEL



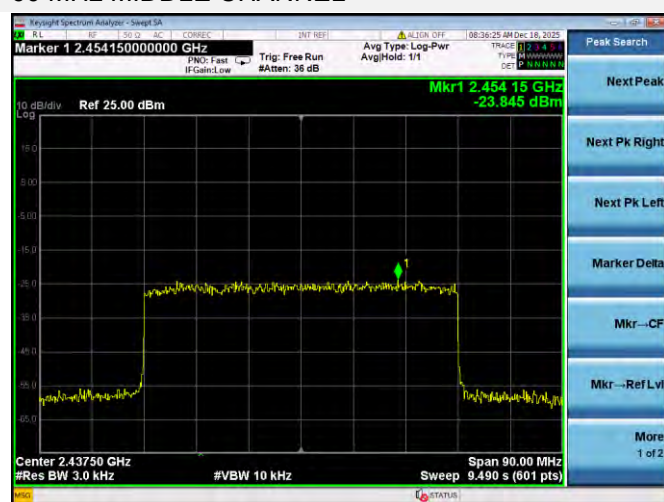
40 MHz HIGH CHANNEL



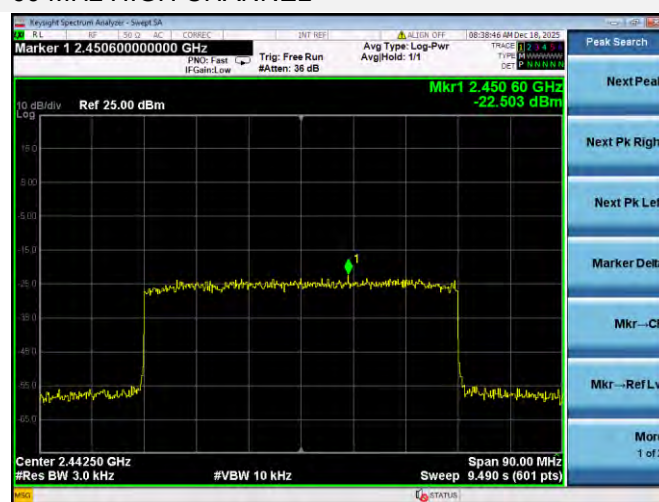
60 MHz LOW CHANNEL



60 MHz MIDDLE CHANNEL



60 MHz HIGH CHANNEL



ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ25A1162-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ25A1162-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ25A1162-AI.PDF”.

Statement

1. The laboratory guarantees the scientificity, accuracy and impartiality of the test, and is responsible for all the information in the report, except the information provided by the customer. The customer is responsible for the impact of the information provided on the validity of the results.
2. The report without China inspection body and laboratory Mandatory Approval (CMA) mark has no effect of proving to the society.
3. For the report with CNAS mark or A2LA mark, the items marked with "☆" are not within the accredited scope.
4. This report is invalid if it is altered, without the signature of the testing and approval personnel, or without the "inspection and testing dedicated stamp" or test report stamp.
5. The test data and results are only valid for the tested samples provided by the customer.
6. This report shall not be partially reproduced without the written permission of the laboratory.
7. Any objection shall be raised to the laboratory within 30 days after receiving the report.

--END OF REPORT--