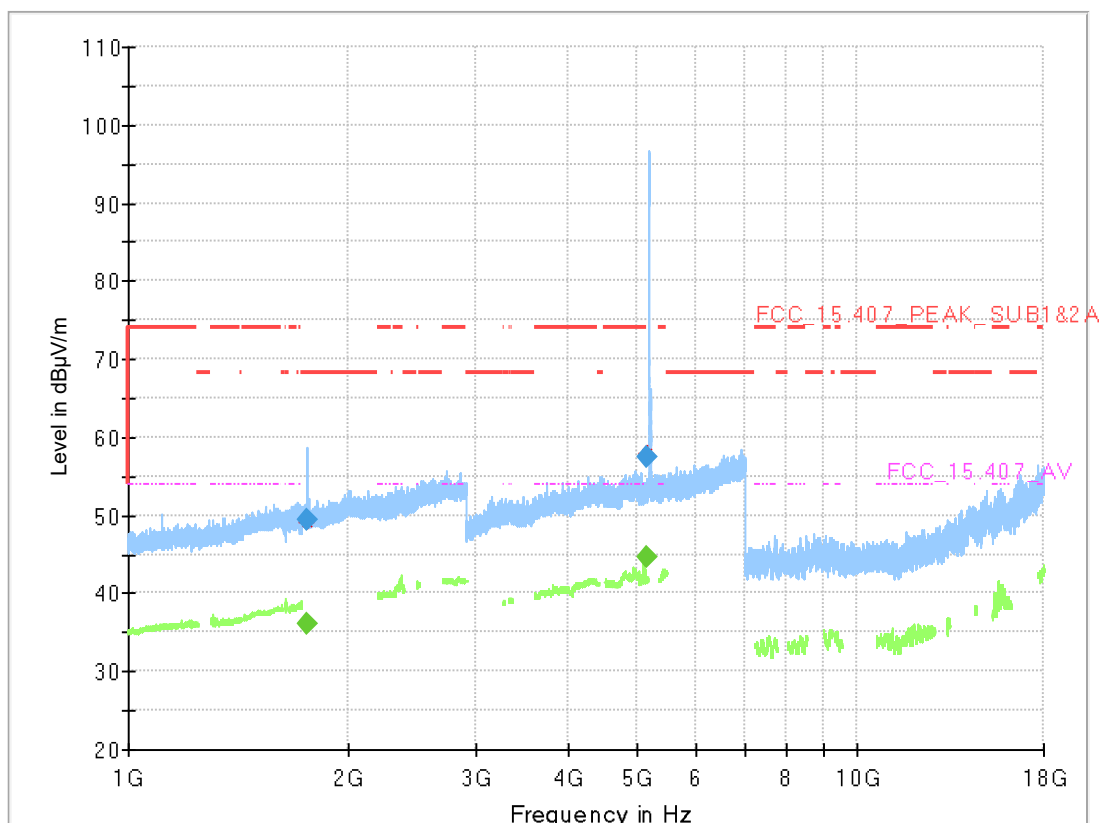


Radio Technology = WLAN n20 MIMO, Operating Frequency = low, Subband = U-NII-1,
Measurement range = 1 GHz - 18 GHz
(S01_AA01#S3.5)

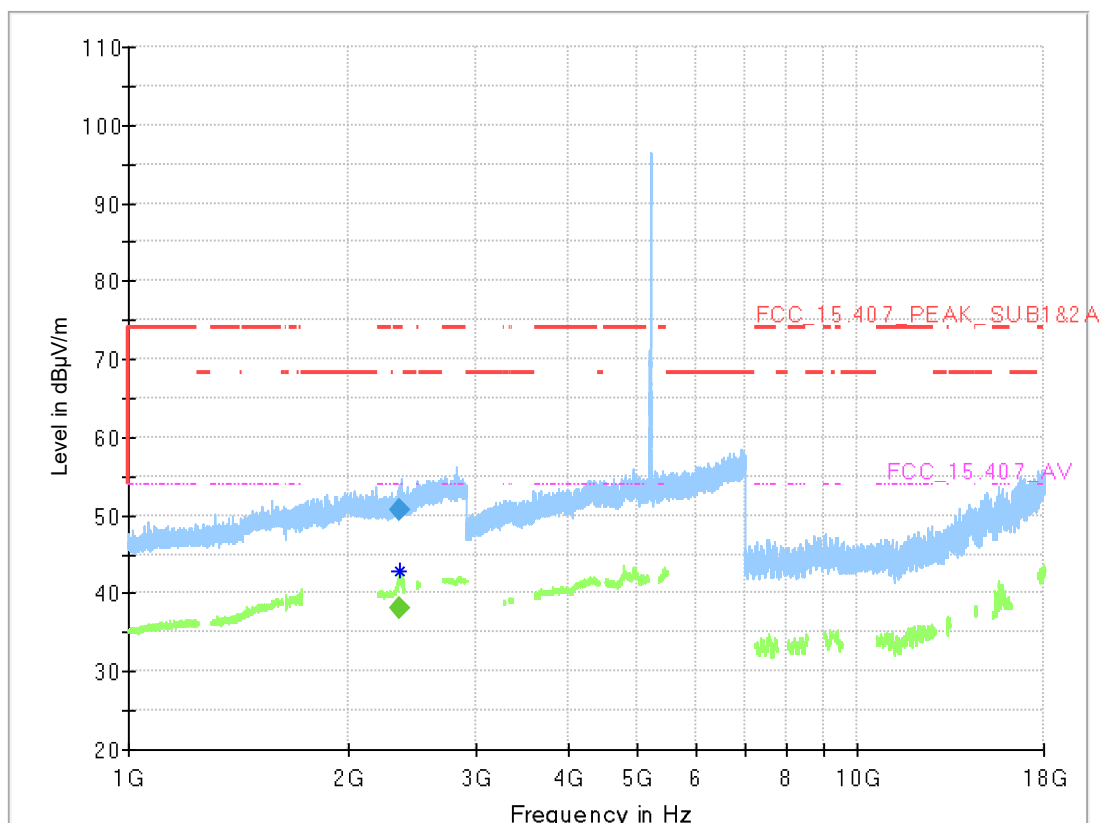


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
1758.035	---	36.0	---	---	1000.0	1000.000	150.0	H	-177.0	10.0	5.8
1758.035	49.3	---	68.20	18.89	1000.0	1000.000	150.0	H	-177.0	10.0	5.8
5149.838	---	44.6	54.00	9.35	1000.0	1000.000	150.0	H	128.0	105.0	15.0
5149.838	57.4	---	74.00	16.64	1000.0	1000.000	150.0	H	128.0	105.0	15.0

(Note: the peak at 5180 MHz is the wanted signal)

Radio Technology = WLAN n20 MIMO, Operating Frequency = mid, Subband = U-NII-1,
Measurement range = 1 GHz - 18 GHz
(S01_AA01#S3.5)

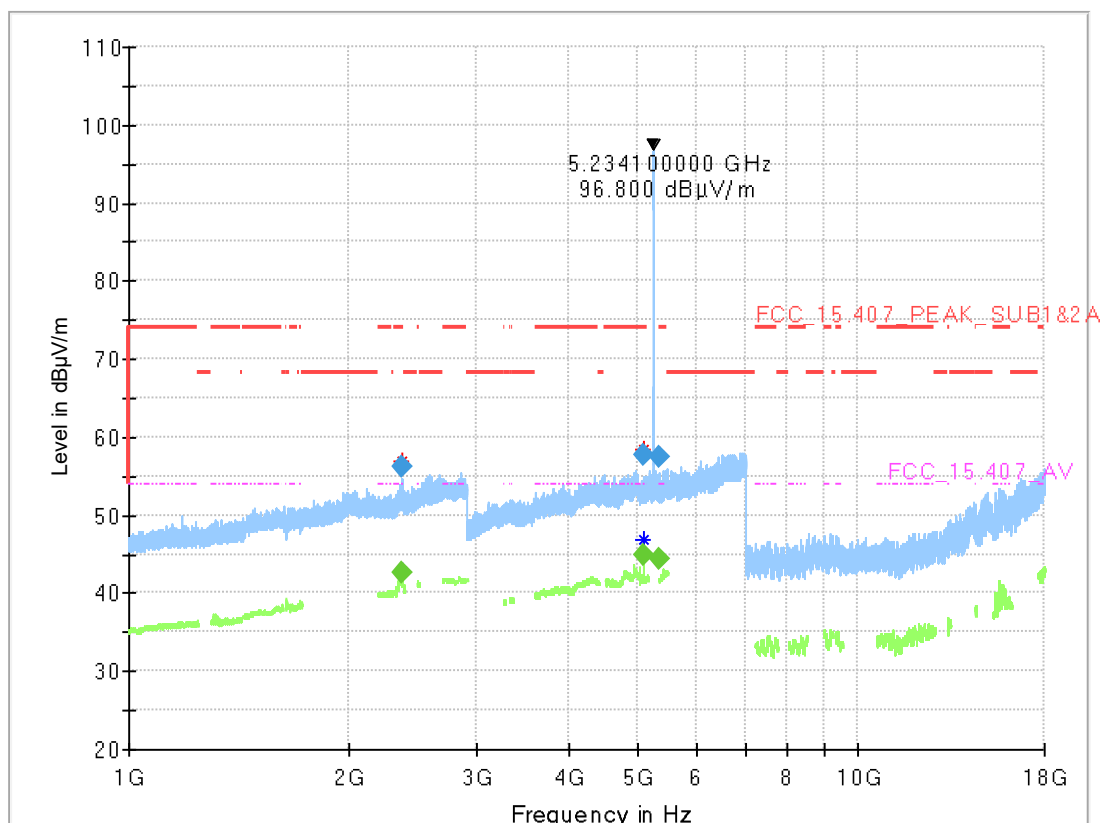


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
2360.400	---	38.0	54.00	15.97	1000.0	1000.000	150.0	H	-179.0	2.0	7.5
2360.400	50.7	---	74.00	23.33	1000.0	1000.000	150.0	H	-179.0	2.0	7.5

(Note: the peak at 5200 MHz is the wanted signal)

Radio Technology = WLAN n20 MIMO, Operating Frequency = high, Subband = U-NII-1,
Measurement range = 1 GHz - 18 GHz
(S01_AA01#S3.5)

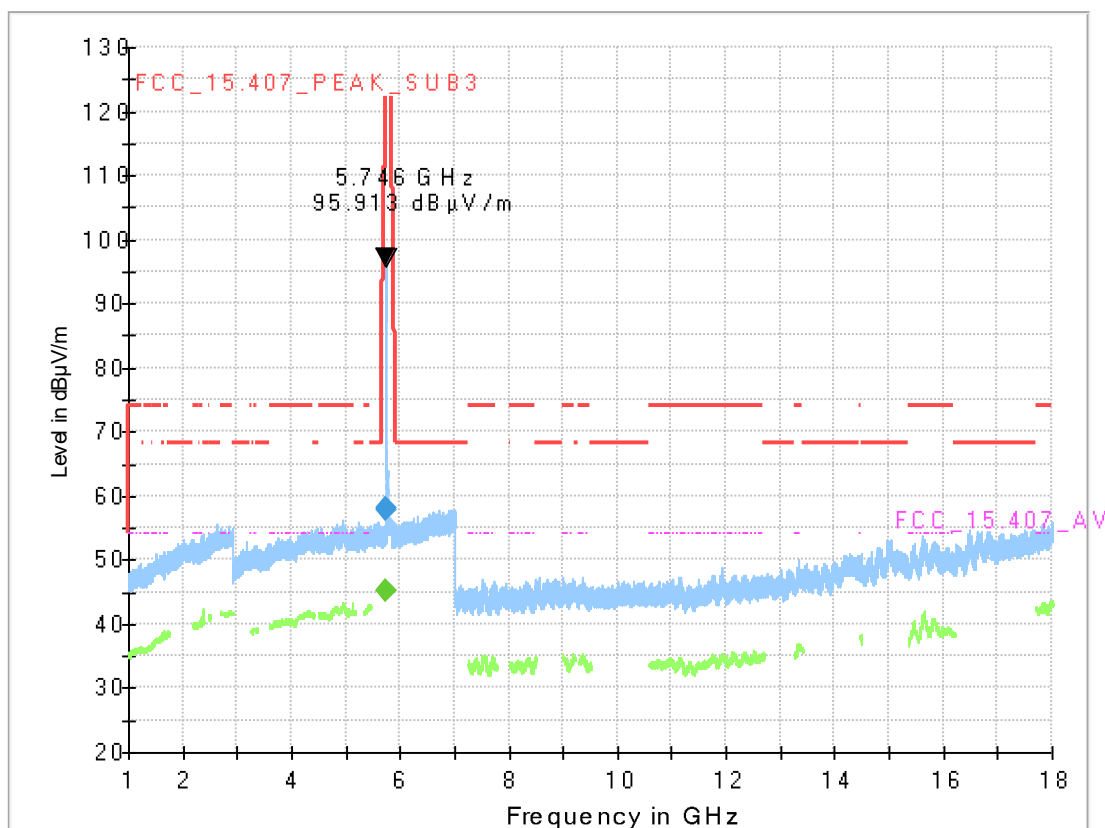


Final Result

Frequency (MHz)	MaxPeak (dB μ V/m)	CAverage (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
2362.320	---	42.5	54.00	11.46	1000.0	1000.000	150.0	H	-101.0	92.0	7.6
2362.320	56.2	---	74.00	17.78	1000.0	1000.000	150.0	H	-101.0	92.0	7.6
5064.688	---	44.9	54.00	9.09	1000.0	1000.000	150.0	H	-46.0	-4.0	15.4
5064.688	57.6	---	74.00	16.36	1000.0	1000.000	150.0	H	-46.0	-4.0	15.4
5350.440	---	44.4	54.00	9.57	1000.0	1000.000	150.0	H	-171.0	-15.0	15.2
5350.440	57.6	---	74.00	16.44	1000.0	1000.000	150.0	H	-171.0	-15.0	15.2

(Note: the peak at 5234 MHz is the wanted signal)

Radio Technology = WLAN n20 MIMO, Operating Frequency = low, Subband = U-NII-3,
Measurement range = 1 GHz - 18 GHz
(S01_AA01#S3.5)

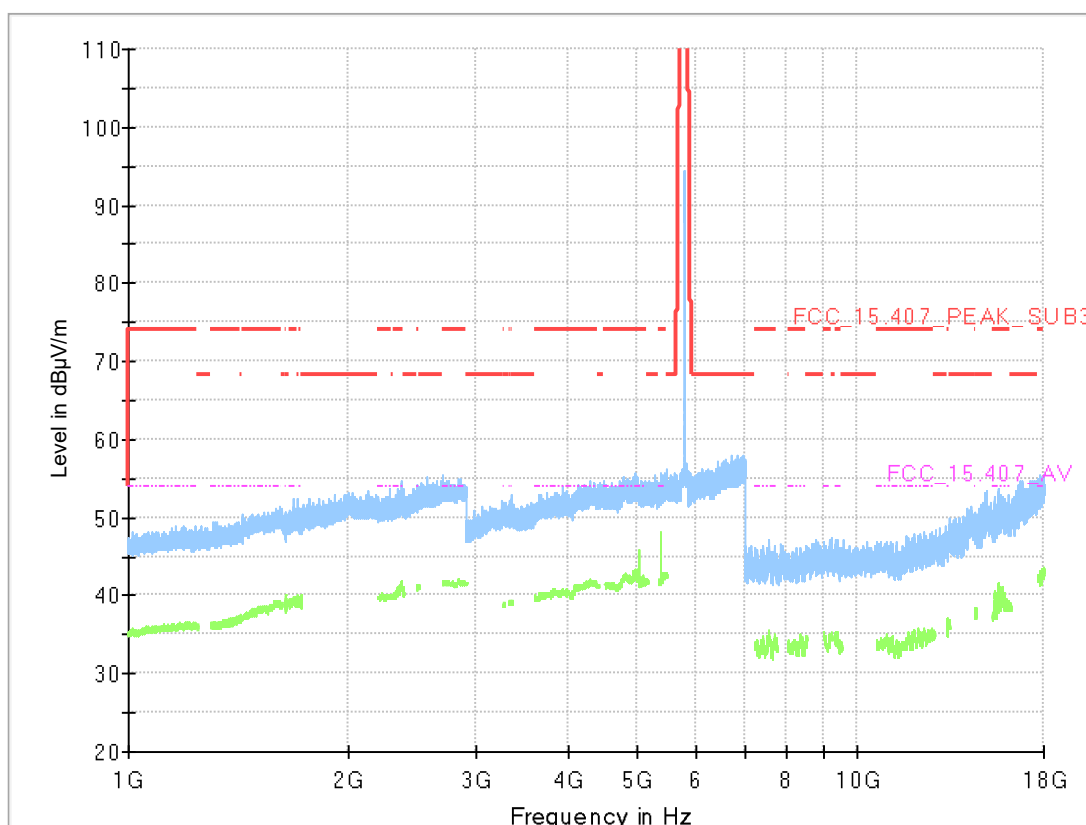


Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
5720.900	---	45.1	---	---	1000.0	1000.000	150.0	H	37.0	96.0	15.7
5720.900	57.9	---	112.85	54.98	1000.0	1000.000	150.0	H	37.0	96.0	15.7
5725.000	---	45.2	---	---	1000.0	1000.000	150.0	V	82.0	100.0	15.7
5725.000	58.1	---	---	---	1000.0	1000.000	150.0	V	82.0	100.0	15.7

(Note: the peak at 5745 MHz is the wanted signal)

Radio Technology = WLAN n20 MIMO, Operating Frequency = mid, Subband = U-NII-3,
 Measurement range = 1 GHz - 18 GHz
 (S01_AA01#S3.5)

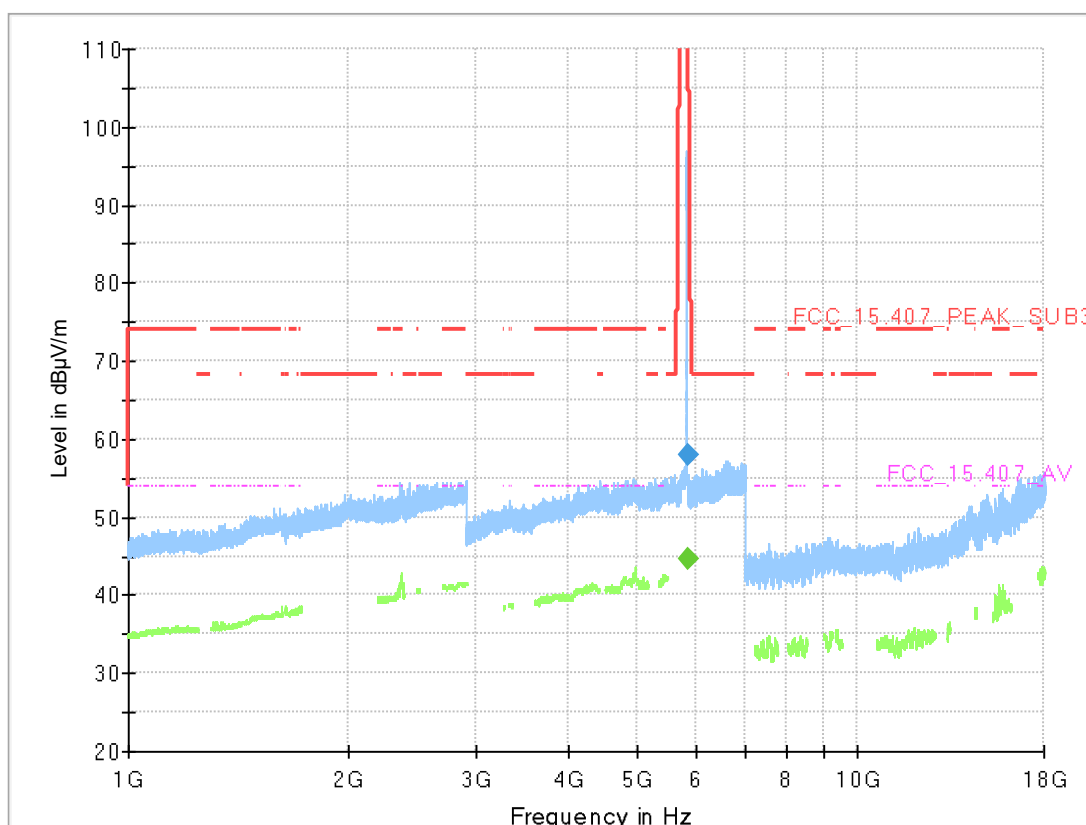


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

(Note: the peak at 5785 MHz is the wanted signal)

Radio Technology = WLAN n20 MIMO, Operating Frequency = high, Subband = U-NII-3,
Measurement range = 1 GHz - 18 GHz
(S01_AA01#S3.5)

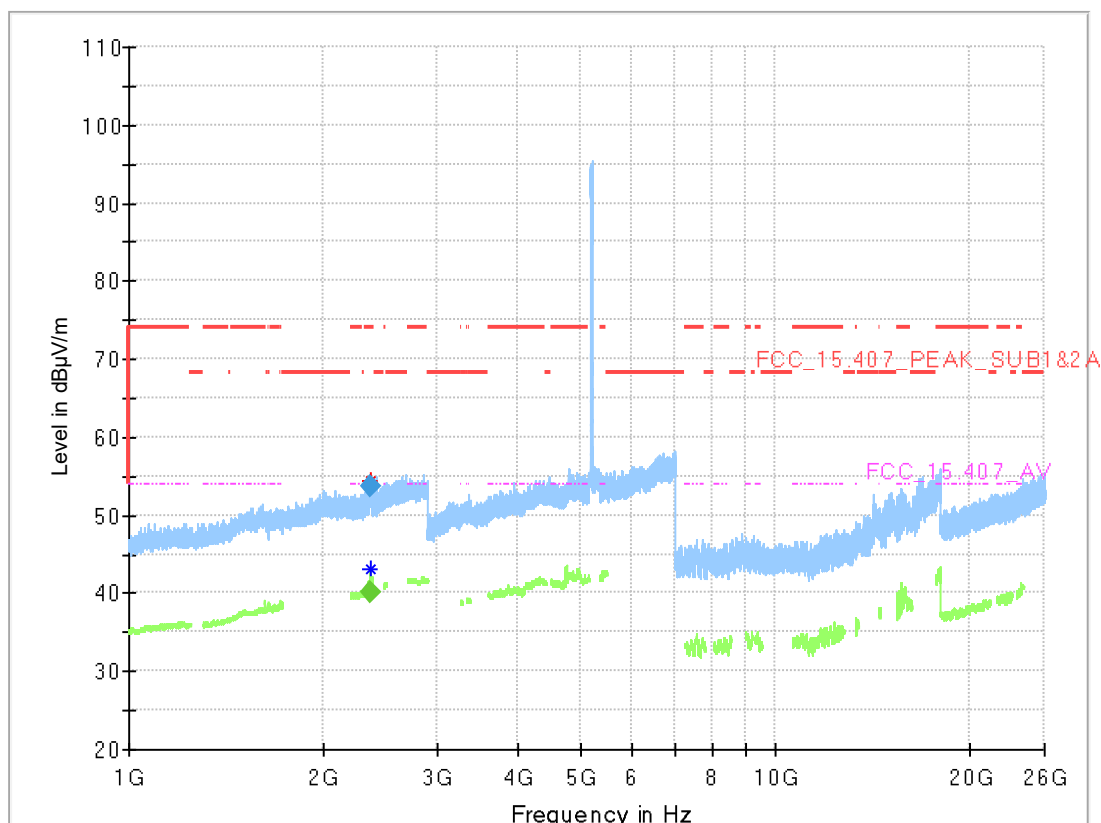


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
5851.300	---	44.8	---	---	1000.0	1000.000	150.0	H	-9.0	105.0	15.8
5851.300	58.0	---	119.24	61.24	1000.0	1000.000	150.0	H	-9.0	105.0	15.8

(Note: the peak at 5825 MHz is the wanted signal)

Radio Technology = WLAN n40 MIMO, Operating Frequency = low, Subband = U-NII-1,
 Measurement range = 1 GHz - 26 GHz
 (S01_AA01#S3.5)

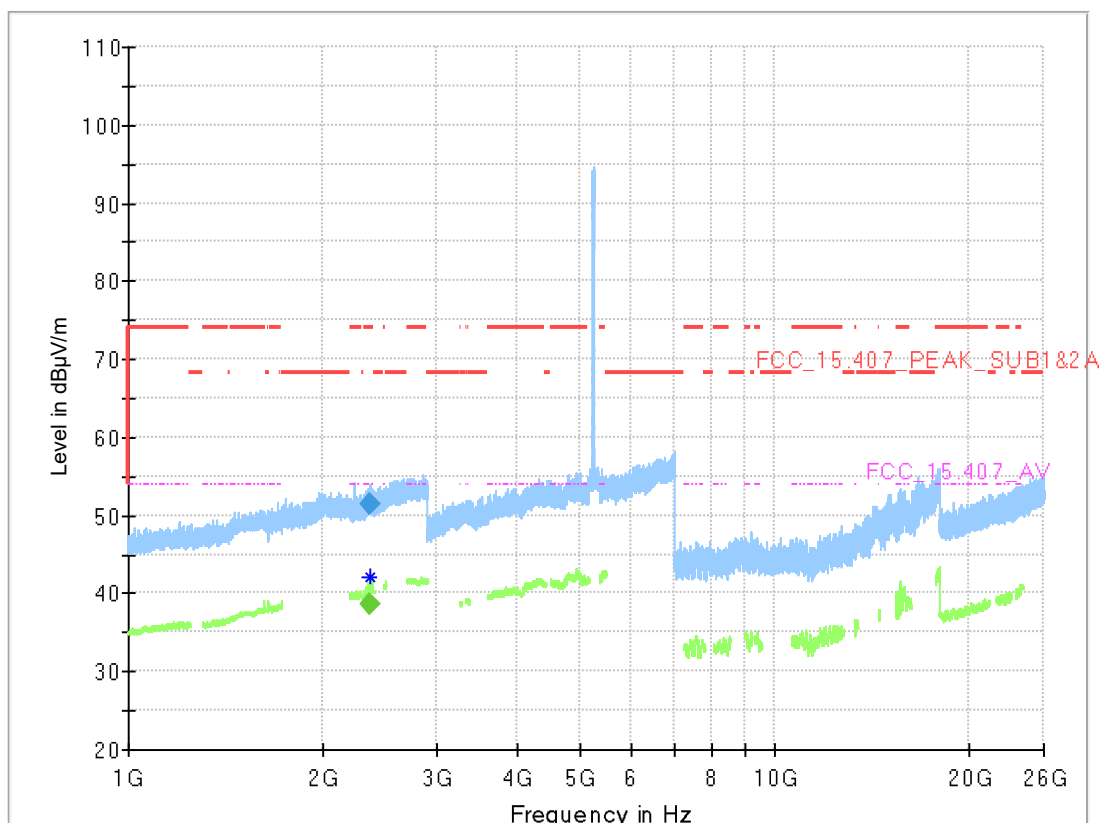


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
2366.000	---	40.1	54.00	13.87	1000.0	1000.000	150.0	H	137.0	92.0	7.6
2366.000	53.6	---	74.00	20.39	1000.0	1000.000	150.0	H	137.0	92.0	7.6

(Note: the peak at 5190 MHz is the wanted signal)

Radio Technology = WLAN n40 MIMO, Operating Frequency = high, Subband = U-NII-1,
Measurement range = 1 GHz - 26 GHz
(S01_AA01#S3.5)

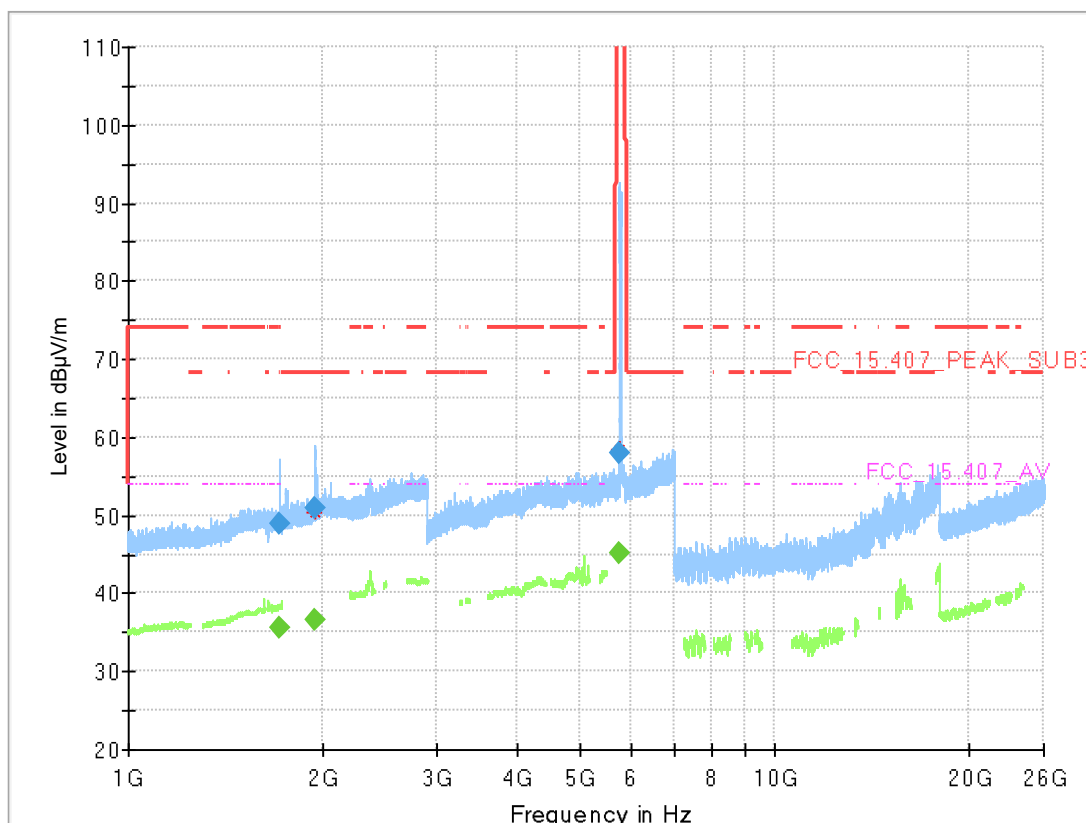


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
2367.920	---	38.6	54.00	15.44	1000.0	1000.000	150.0	H	-176.0	0.0	7.7
2367.920	51.5	---	74.00	22.52	1000.0	1000.000	150.0	H	-176.0	0.0	7.7

(Note: the peak at 5230 MHz is the wanted signal)

Radio Technology = WLAN n40 MIMO, Operating Frequency = low, Subband = U-NII-3,
Measurement range = 1 GHz - 26 GHz
(S01_AA01#S3.5)

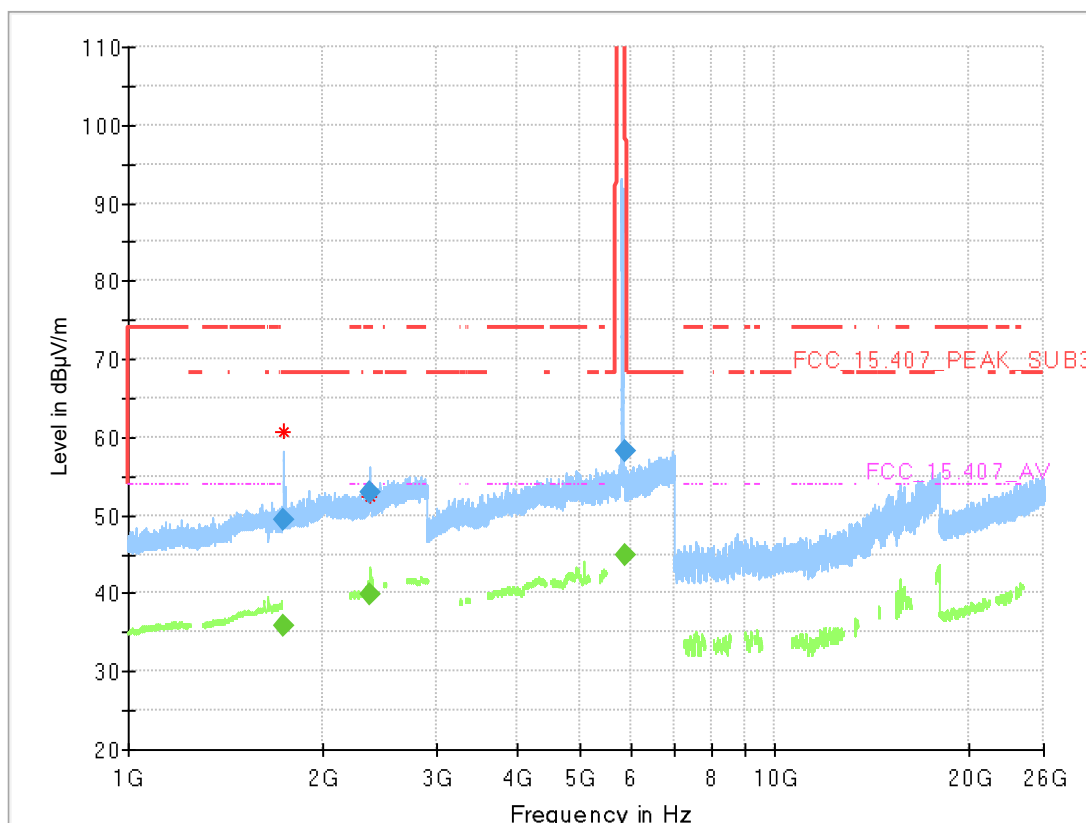


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
1714.400	---	35.7	---	---	1000.0	1000.000	150.0	V	11.0	105.0	5.5
1714.400	49.0	---	68.20	19.24	1000.0	1000.000	150.0	V	11.0	105.0	5.5
1944.496	---	36.7	---	---	1000.0	1000.000	150.0	H	-94.0	6.0	6.6
1944.496	50.8	---	68.20	17.36	1000.0	1000.000	150.0	H	-94.0	6.0	6.6
5725.000	---	45.1	---	---	1000.0	1000.000	150.0	V	-181.0	-8.0	15.7
5725.000	58.0	---	---	---	1000.0	1000.000	150.0	V	-181.0	-8.0	15.7

(Note: the peak at 5755 MHz is the wanted signal)

Radio Technology = WLAN n40 MIMO, Operating Frequency = high, Subband = U-NII-3,
Measurement range = 1 GHz - 26 GHz
(S01_AA01#S3.5)

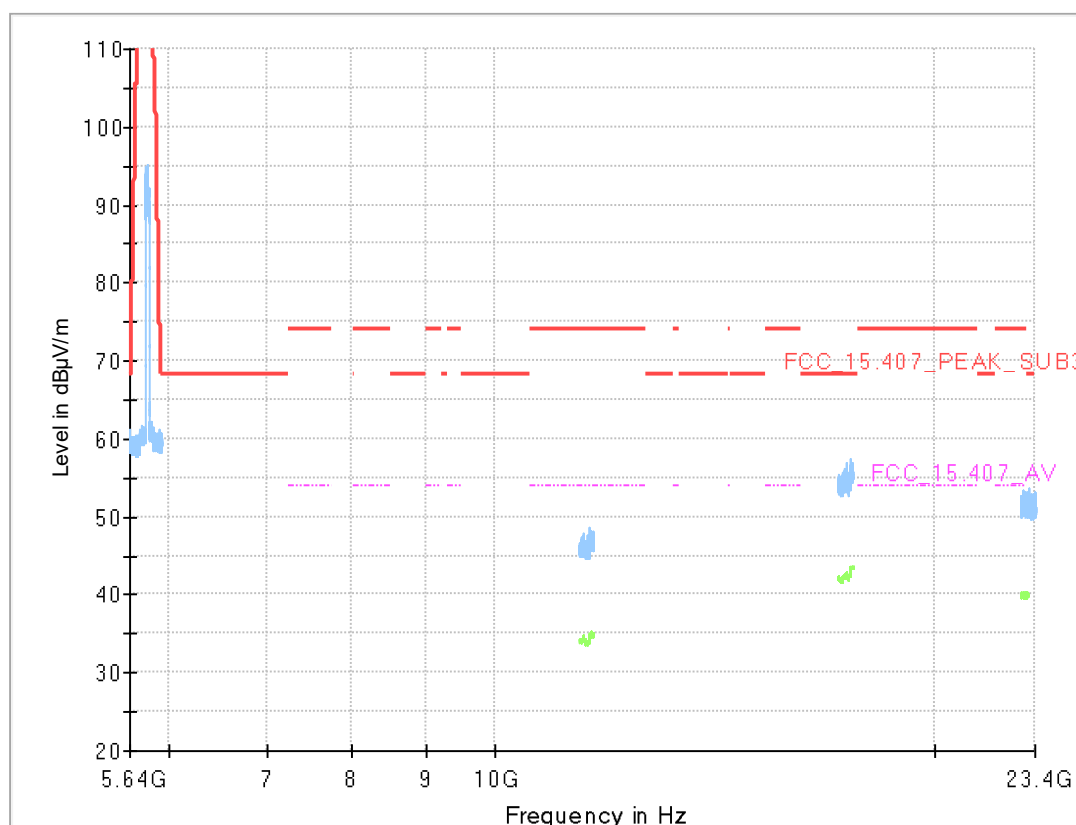


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
1741.790	---	35.9	---	---	1000.0	1000.000	150.0	V	-143.0	12.0	5.8
1741.790	49.3	---	68.20	18.90	1000.0	1000.000	150.0	V	-143.0	12.0	5.8
2366.800	---	39.9	54.00	14.10	1000.0	1000.000	150.0	H	6.0	-2.0	7.7
2366.800	52.8	---	74.00	21.19	1000.0	1000.000	150.0	H	6.0	-2.0	7.7
5851.100	---	45.0	---	---	1000.0	1000.000	150.0	V	-56.0	99.0	15.8
5851.100	58.2	---	119.69	61.46	1000.0	1000.000	150.0	V	-56.0	99.0	15.8

(Note: the peak at 5795 MHz is the wanted signal)

Radio Technology = WLAN n40 MIMO, Operating Frequency = high, Subband = U-NII-3,
 Measurement range = 5.72 GHz – 23.4 GHz (only Harmonics)
 (S01_AB01#S3.0)

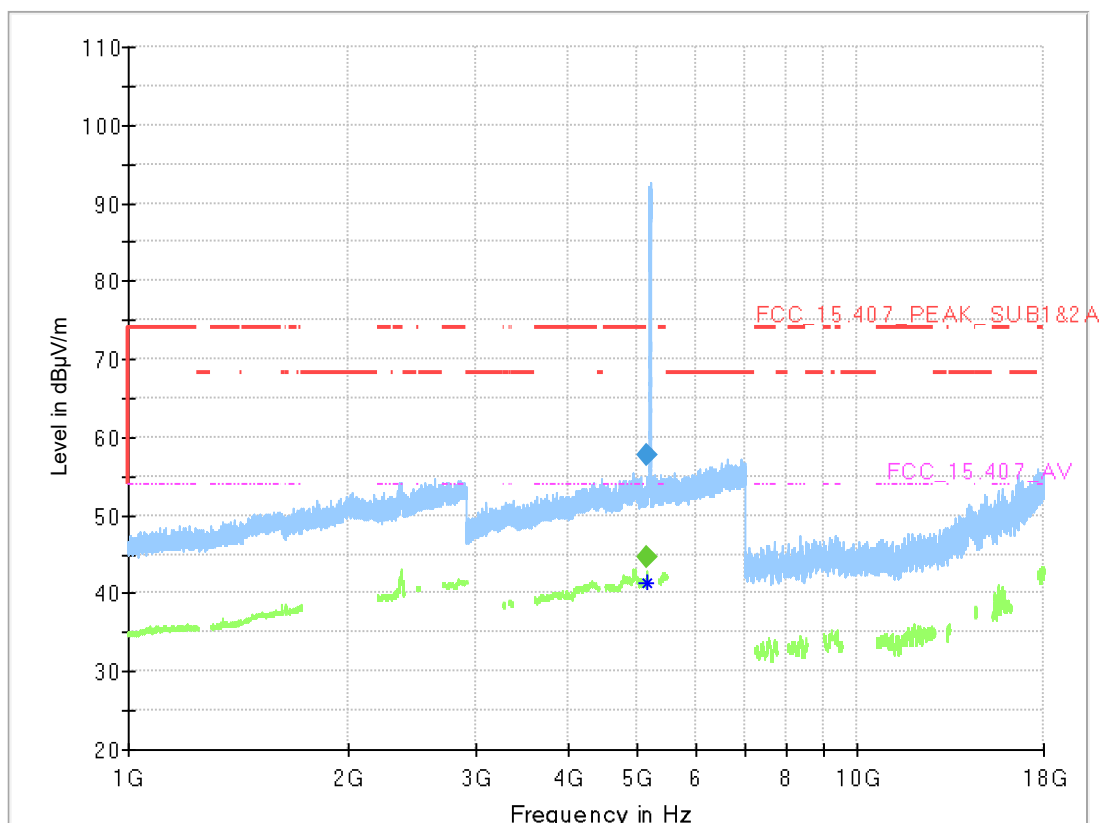


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

(Note: the peak at 5795 MHz is the wanted signal)

Radio Technology = WLAN ac40 MIMO, Operating Frequency = low, Subband = U-NII-1,
Measurement range = 1 GHz - 18 GHz
(S01_AA01#S3.5)

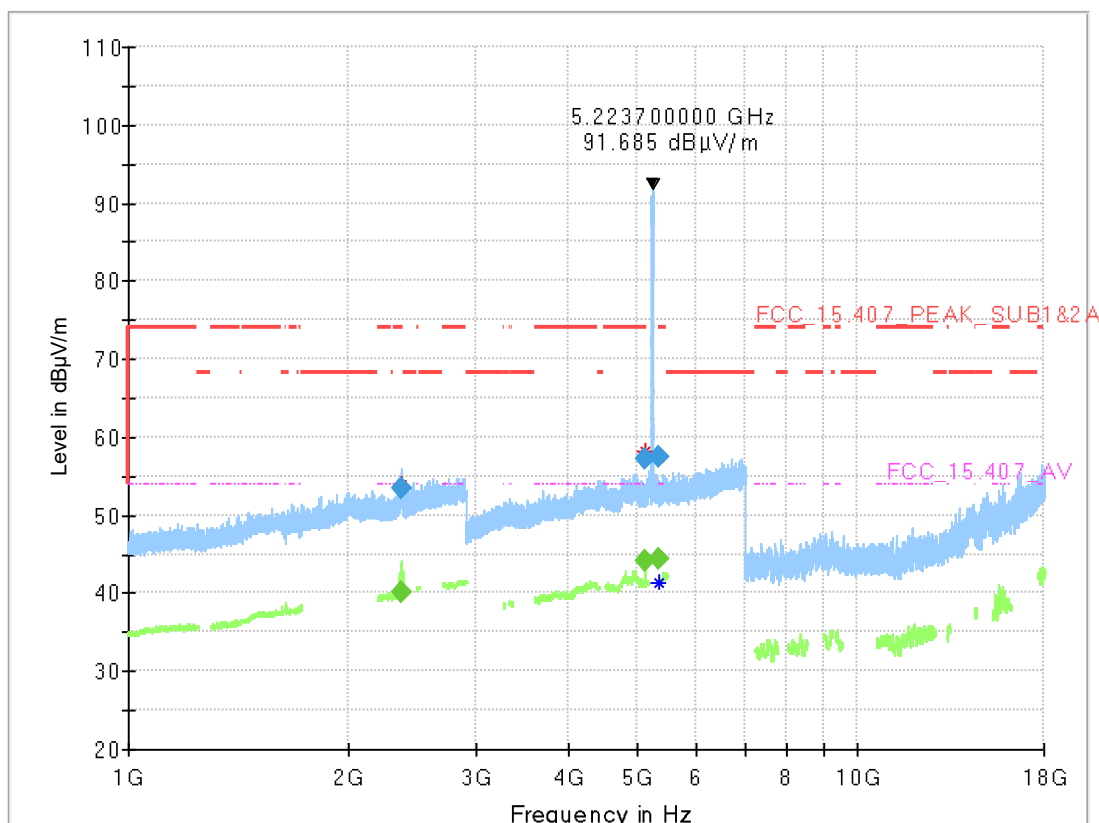


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
5148.700	---	44.6	54.00	9.41	1000.0	1000.000	150.0	V	-174.0	92.0	15.0
5148.700	57.7	---	74.00	16.31	1000.0	1000.000	150.0	V	-174.0	92.0	15.0

(Note: the peak at 5190 MHz is the wanted signal)

Radio Technology = WLAN ac40 MIMO, Operating Frequency = high, Subband = U-NII-1,
Measurement range = 1 GHz - 18 GHz
(S01_AA01#S3.5)

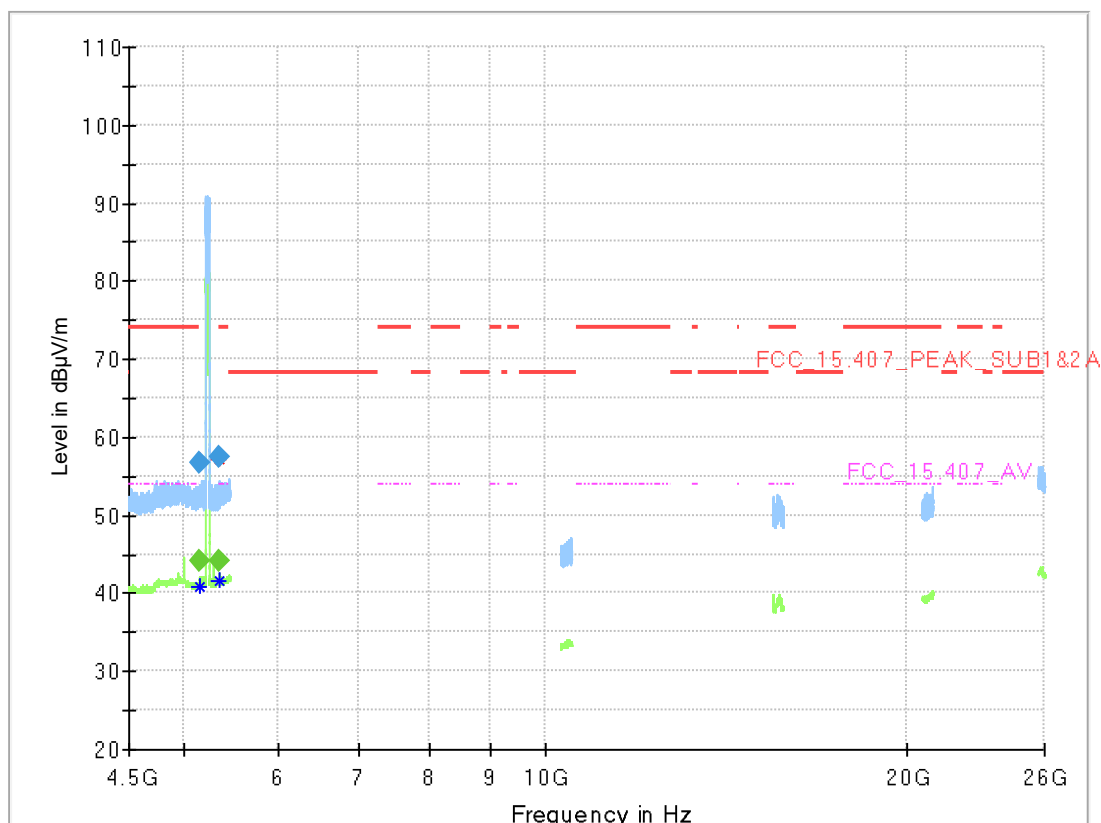


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
2368.080	---	40.1	54.00	13.87	1000.0	1000.000	150.0	V	-34.0	-6.0	7.7
2368.080	53.5	---	74.00	20.46	1000.0	1000.000	150.0	V	-34.0	-6.0	7.7
5098.325	---	44.2	54.00	9.78	1000.0	1000.000	150.0	H	-188.0	94.0	14.9
5098.325	57.2	---	74.00	16.79	1000.0	1000.000	150.0	H	-188.0	94.0	14.9
5350.880	---	44.3	54.00	9.67	1000.0	1000.000	150.0	V	-191.0	105.0	15.2
5350.880	57.4	---	74.00	16.56	1000.0	1000.000	150.0	V	-191.0	105.0	15.2

(Note: the peak at 5230 MHz is the wanted signal)

Radio Technology = WLAN ac40 MIMO, Operating Frequency = high, Subband = U-NII-1,
Measurement range = 4.5 GHz - 26 GHz (only Harmonics)
(S01_AB01#S3.0)

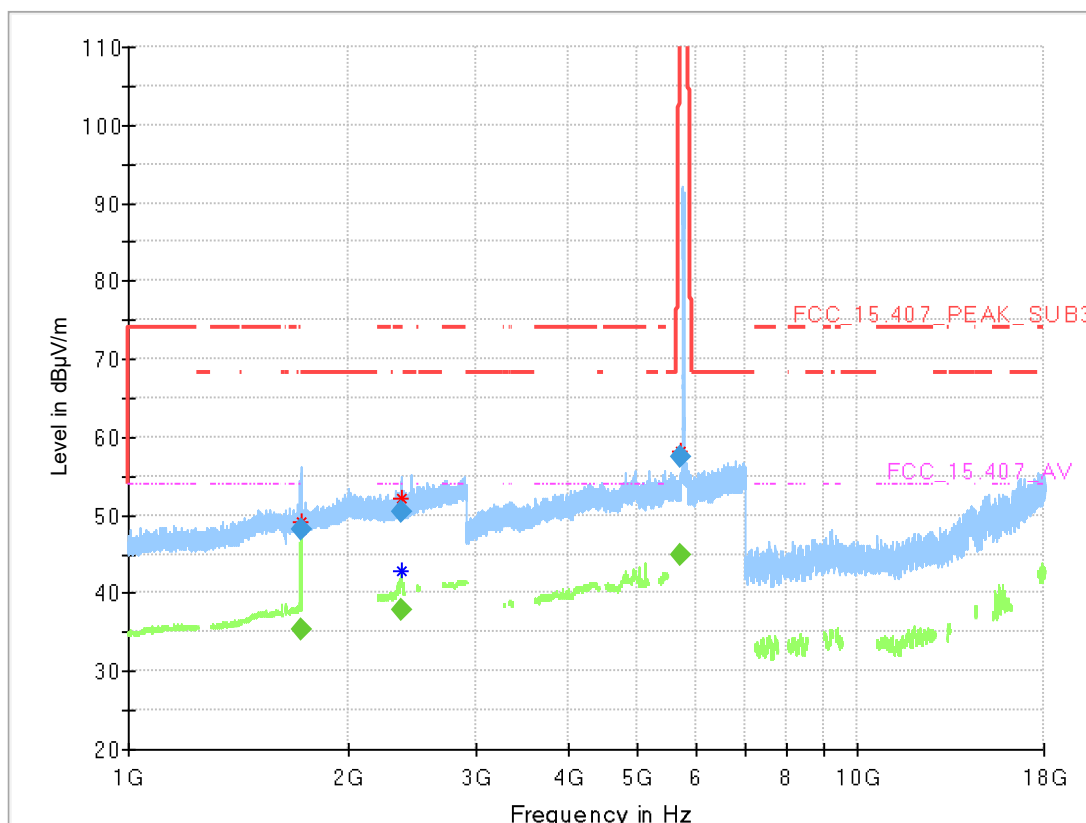


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
5150.000	---	44.2	54.00	9.80	1000.0	1000.000	150.0	V	-171.0	-12.0	15.0
5150.000	56.7	---	74.00	17.35	1000.0	1000.000	150.0	V	-171.0	-12.0	15.0
5351.650	---	44.3	54.00	9.75	1000.0	1000.000	150.0	H	-100.0	15.0	15.2
5351.650	57.5	---	74.00	16.53	1000.0	1000.000	150.0	H	-100.0	15.0	15.2

(Note: the peak at 5230 MHz is the wanted signal)

Radio Technology = WLAN ac40 MIMO, Operating Frequency = low, Subband = U-NII-3,
Measurement range = 1 GHz - 18 GHz
(S01_AA01#S3.5)

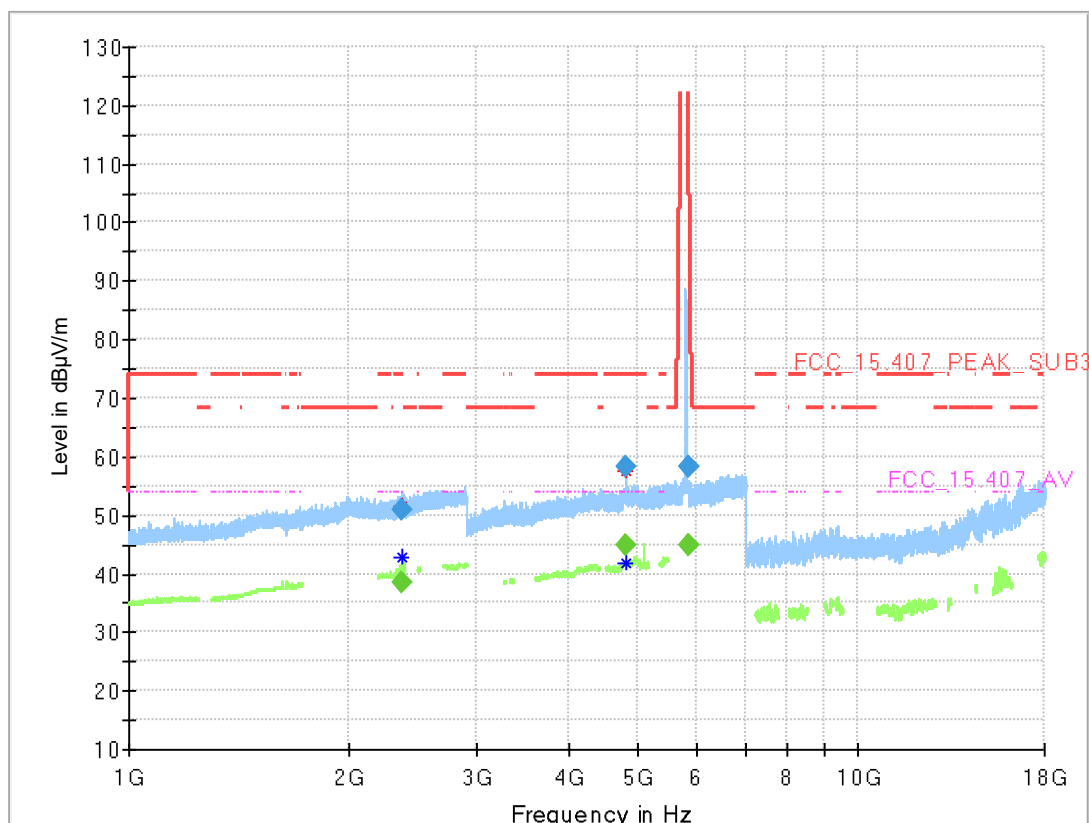


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
1721.010	---	35.4	54.00	18.62	1000.0	1000.000	150.0	H	4.0	-12.0	5.5
1721.010	48.1	---	74.00	25.91	1000.0	1000.000	150.0	H	4.0	-12.0	5.5
2368.480	---	37.8	54.00	16.20	1000.0	1000.000	150.0	V	-181.0	86.0	7.7
2368.480	50.4	---	74.00	23.58	1000.0	1000.000	150.0	V	-181.0	86.0	7.7
5724.900	---	44.8	---	---	1000.0	1000.000	150.0	H	-124.0	15.0	15.7
5724.900	57.4	---	121.97	64.58	1000.0	1000.000	150.0	H	-124.0	15.0	15.7

(Note: the peak at 5755 MHz is the wanted signal)

Radio Technology = WLAN ac40 MIMO, Operating Frequency = high, Subband = U-NII-3,
Measurement range = 1 GHz - 18 GHz
(S01_AA01#S3.5)

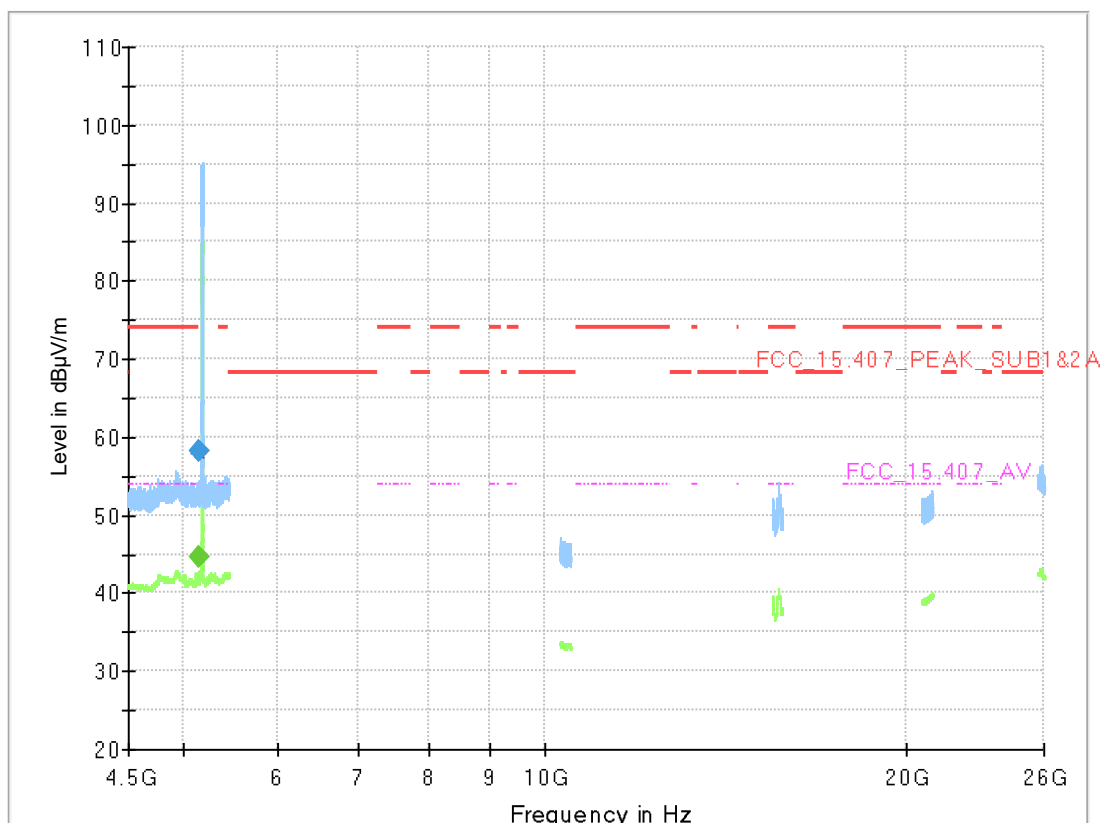


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
2371.280	---	38.4	54.00	15.60	1000.0	1000.000	150.0	H	4.0	97.0	7.7
2371.280	50.9	---	74.00	23.09	1000.0	1000.000	150.0	H	4.0	97.0	7.7
4805.825	---	45.0	54.00	9.03	1000.0	1000.000	150.0	V	-44.0	4.0	15.3
4805.825	58.2	---	74.00	15.79	1000.0	1000.000	150.0	V	-44.0	4.0	15.3
5846.250	---	45.0	---	---	1000.0	1000.000	150.0	V	-138.0	94.0	15.8
5846.250	58.3	---	---	---	1000.0	1000.000	150.0	V	-138.0	94.0	15.8
5856.000	---	44.9	---	---	1000.0	1000.000	150.0	H	146.0	105.0	15.9
5856.000	58.4	---	110.52	52.15	1000.0	1000.000	150.0	H	146.0	105.0	15.9

(Note: the peak at 5795 MHz is the wanted signal)

Radio Technology = WLAN ax20 MIMO(SU), Operating Frequency = low, Subband = U-NII-1,
Measurement range = 4.5 GHz – 26 GHz (only Harmonics)
(S01_AA01#S3.5)

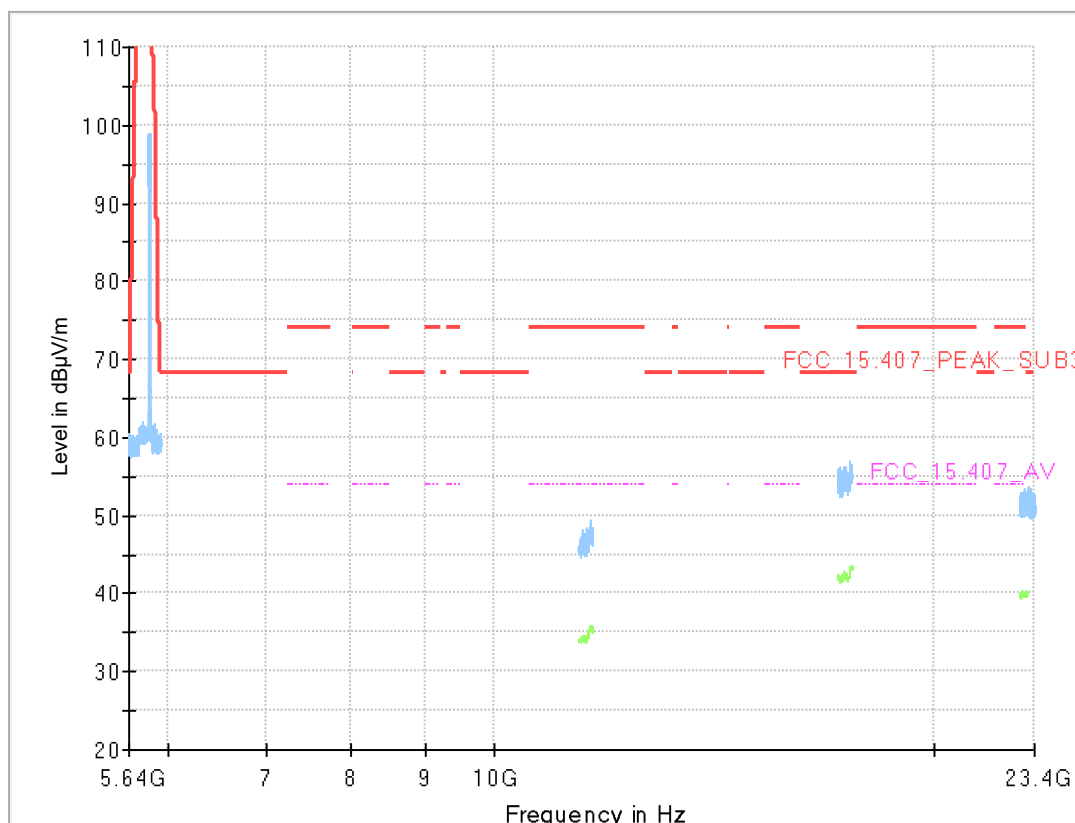


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
5150.000	---	44.6	54.00	9.43	1000.0	1000.000	150.0	V	-182.0	80.0	15.0
5150.000	58.3	---	74.00	15.67	1000.0	1000.000	150.0	V	-182.0	80.0	15.0

(Note: the peak at 5180 MHz is the wanted signal)

Radio Technology = WLAN ax20 MIMO(SU), Operating Frequency = high, Subband = U-NII-3,
 Measurement range = 5.64 GHz – 23.4 GHz (only Harmonics)
 (S01_AA01#S3.5)

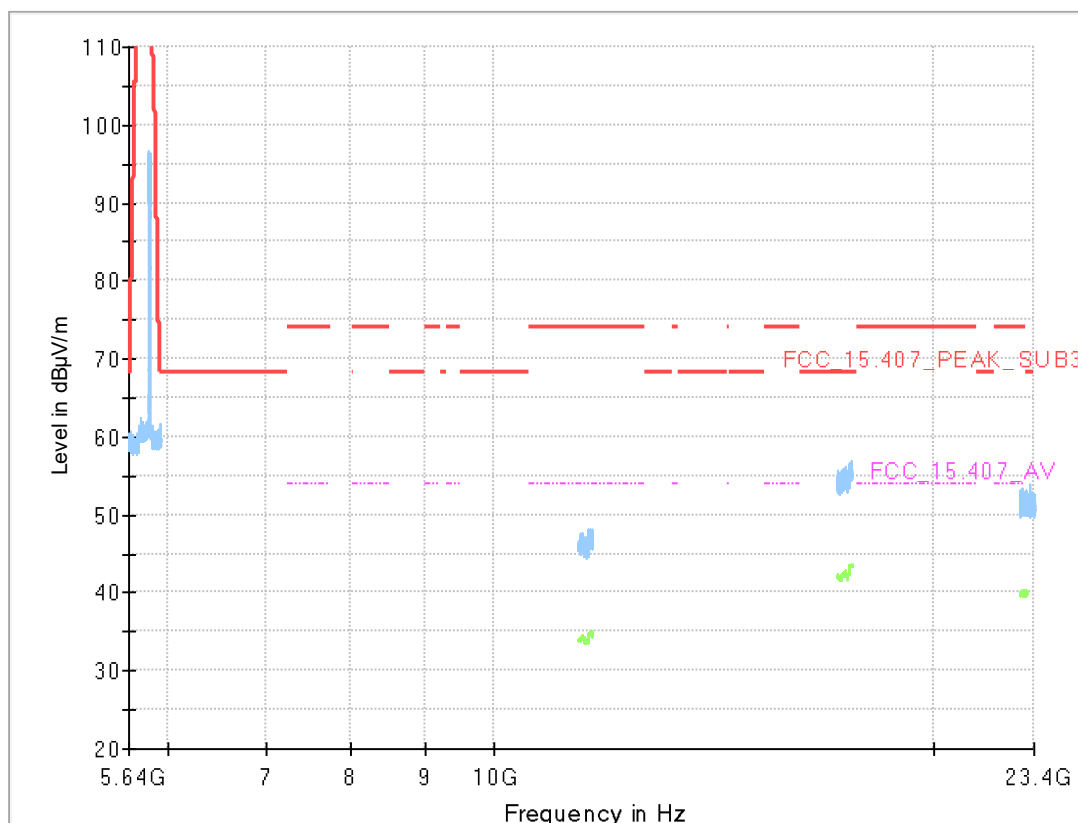


Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

(Note: the peak at 5825 MHz is the wanted signal)

Radio Technology = WLAN ax20 MIMO(SU), Operating Frequency = high, Subband = U-NII-3,
 Measurement range = 5.64 GHz – 23.4 GHz (only Harmonics)
 (S01_AB01#S3.0)

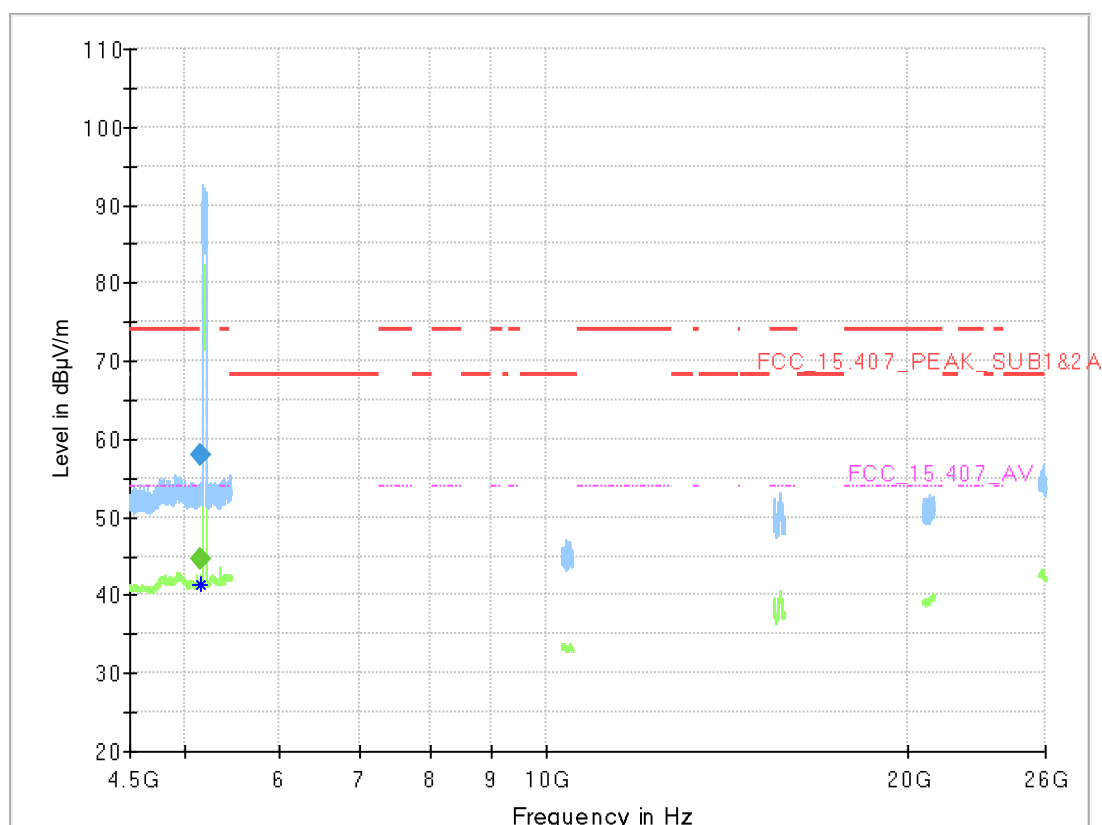


Final Result

Frequency (MHz)	MaxPeak (dB μ V/m)	CAverage (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

(Note: the peak at 5825 MHz is the wanted signal)

Radio Technology = WLAN ax40 MIMO(SU), Operating Frequency = low, Subband = U-NII-1,
Measurement range = 4.5 GHz – 26 GHz (only Harmonics)
(S01_AA01#S3.5)

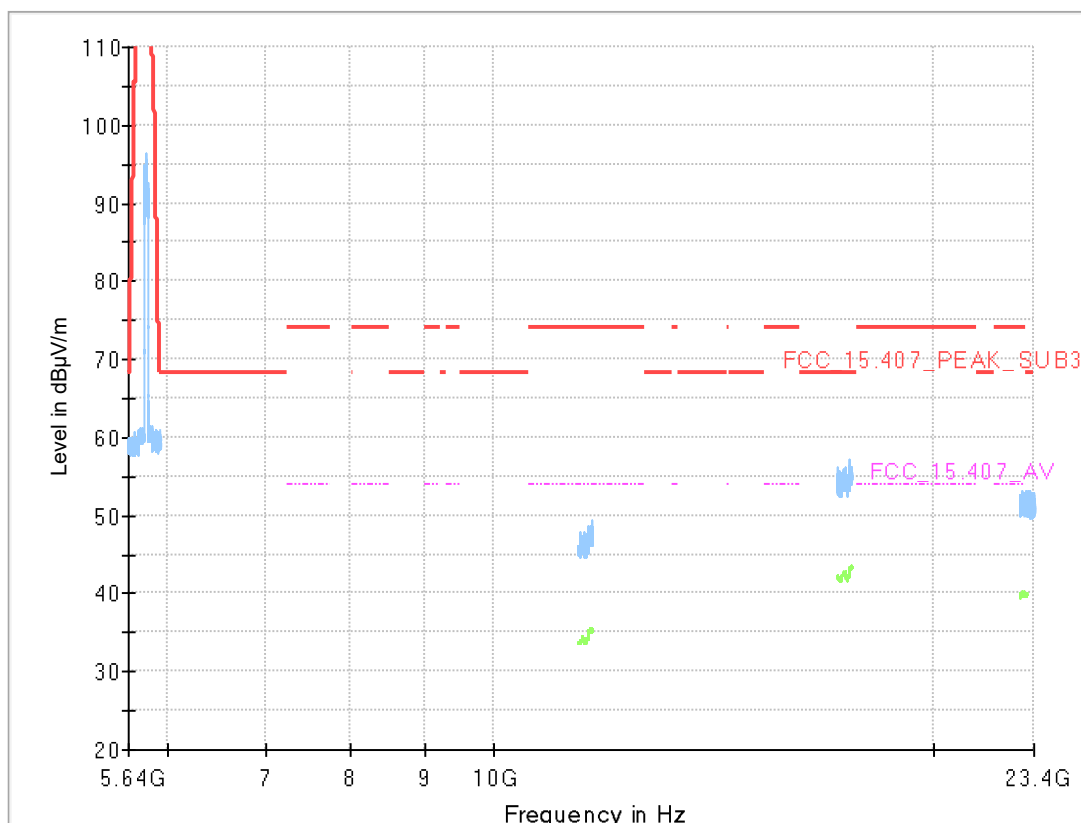


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
5149.513	---	44.6	54.00	9.40	1000.0	1000.000	150.0	V	-145.0	98.0	15.0
5149.513	58.1	---	74.00	15.93	1000.0	1000.000	150.0	V	-145.0	98.0	15.0

(Note: the peak at 5190 MHz is the wanted signal)

Radio Technology = WLAN ax40 MIMO(SU), Operating Frequency = high, Subband = U-NII-3,
 Measurement range = 5.64 GHz – 23.4 GHz (only Harmonics)
 (S01_AA01#S3.5)

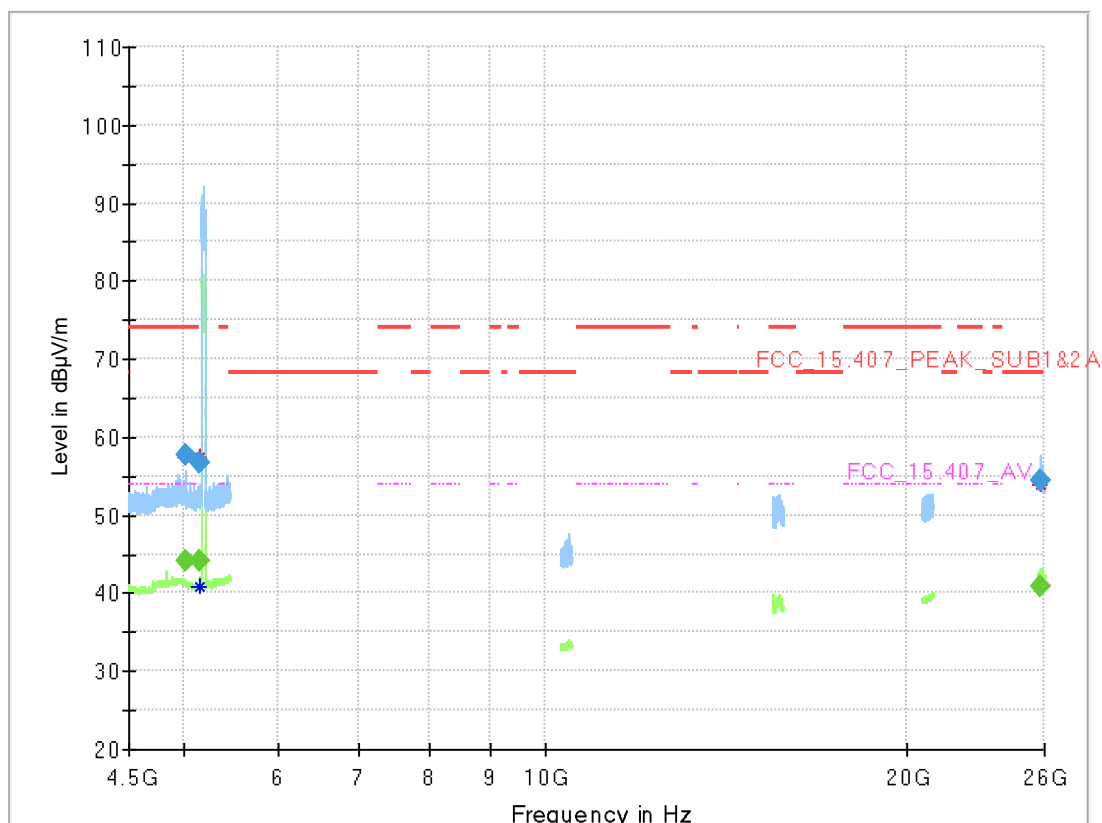


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

(Note: the peak at 5795 MHz is the wanted signal)

Radio Technology = WLAN ax40 MIMO(SU), Operating Frequency = low, Subband = U-NII-1,
 Measurement range = 4.5 GHz – 26 GHz (only Harmonics)
 (S01_AB01#S3.0)

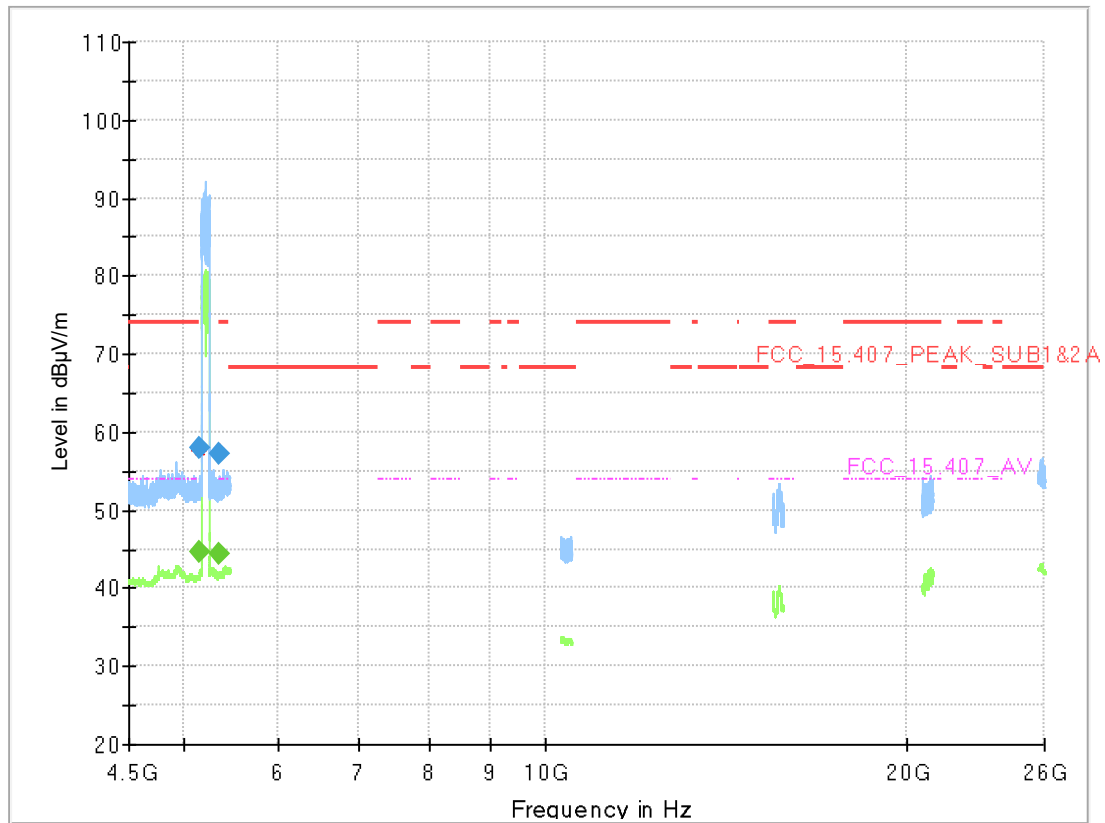


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
5020.488	---	44.2	54.00	9.80	1000.0	1000.000	150.0	H	80.0	98.0	14.9
5020.488	57.7	---	74.00	16.30	1000.0	1000.000	150.0	H	80.0	98.0	14.9
5149.350	---	44.2	54.00	9.83	1000.0	1000.000	150.0	H	-190.0	105.0	15.0
5149.350	56.7	---	74.00	17.30	1000.0	1000.000	150.0	H	-190.0	105.0	15.0
25821.125	---	41.0	---	---	1000.0	1000.000	150.0	H	86.0	6.0	20.8
25821.125	54.6	---	68.20	13.64	1000.0	1000.000	150.0	H	86.0	6.0	20.8

(Note: the peak at 5190 MHz is the wanted signal)

Radio Technology = WLAN ax80 MIMO(SU), Operating Frequency = mid, Subband = U-NII-1,
Measurement range = 4.5 GHz - 26 GHz (only Harmonics)
(S01_AA01#S3.5)

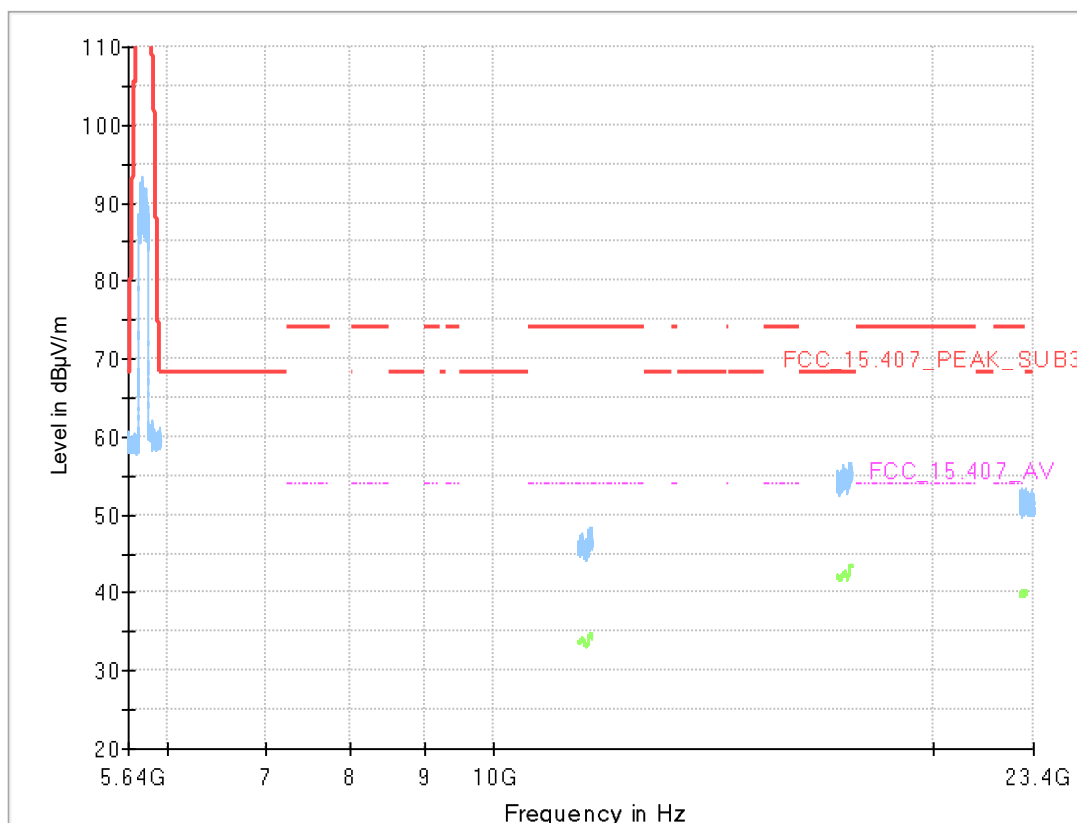


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
5150.000	58.0	---	74.00	16.00	1000.0	1000.000	150.0	H	-124.0	105.0	15.0
5150.000	---	44.5	54.00	9.47	1000.0	1000.000	150.0	H	-124.0	105.0	15.0
5350.110	---	44.3	54.00	9.66	1000.0	1000.000	150.0	V	-44.0	15.0	15.2
5350.110	57.3	---	74.00	16.73	1000.0	1000.000	150.0	V	-44.0	15.0	15.2

(Note: the peak at 5210 MHz is the wanted signal)

Radio Technology = WLAN ax80 MIMO(SU), Operating Frequency = low, Subband = U-NII-3,
Measurement range = 5.64 GHz – 23.4 GHz (only Harmonics)
(S01_AA01#S3.5)

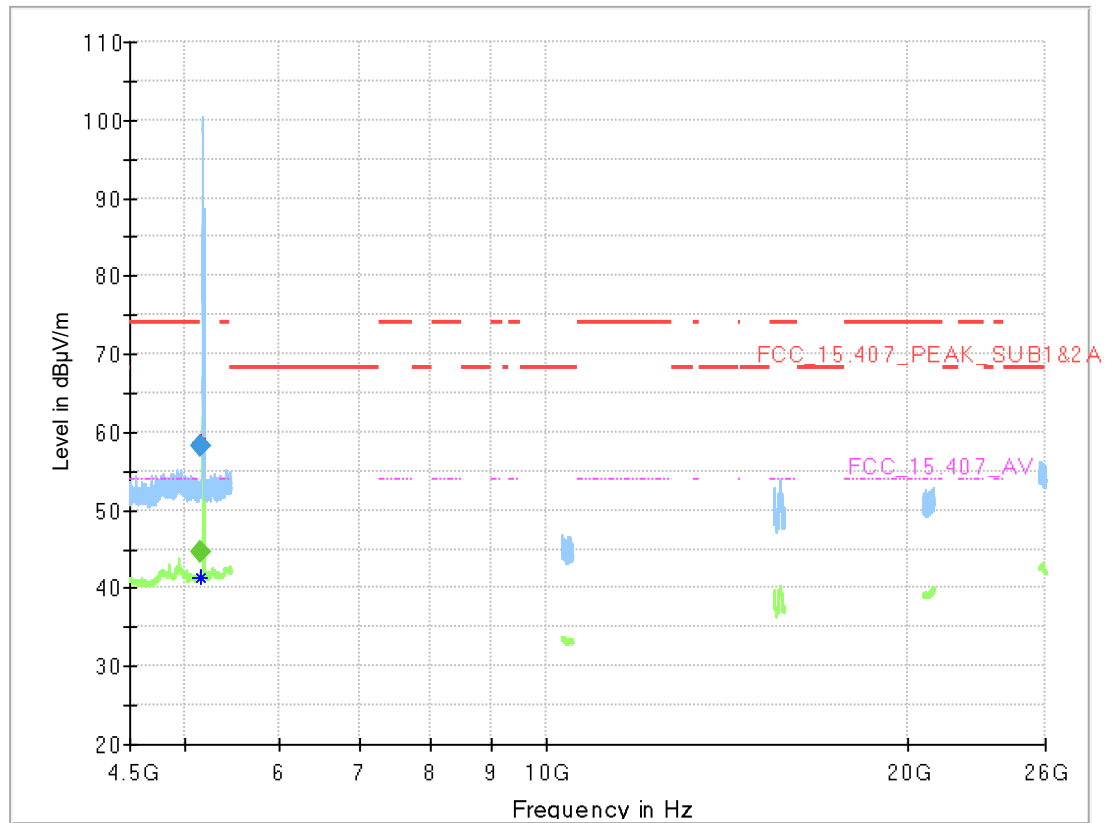


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

(Note: the peak at 5775 MHz is the wanted signal)

Radio Technology = WLAN ax20 MIMO(MU), Operating Frequency = low, Subband = U-NII-1,
Measurement range = 4.5 GHz - 26 GHz (only Harmonics)
(S01_AA01#S3.5)

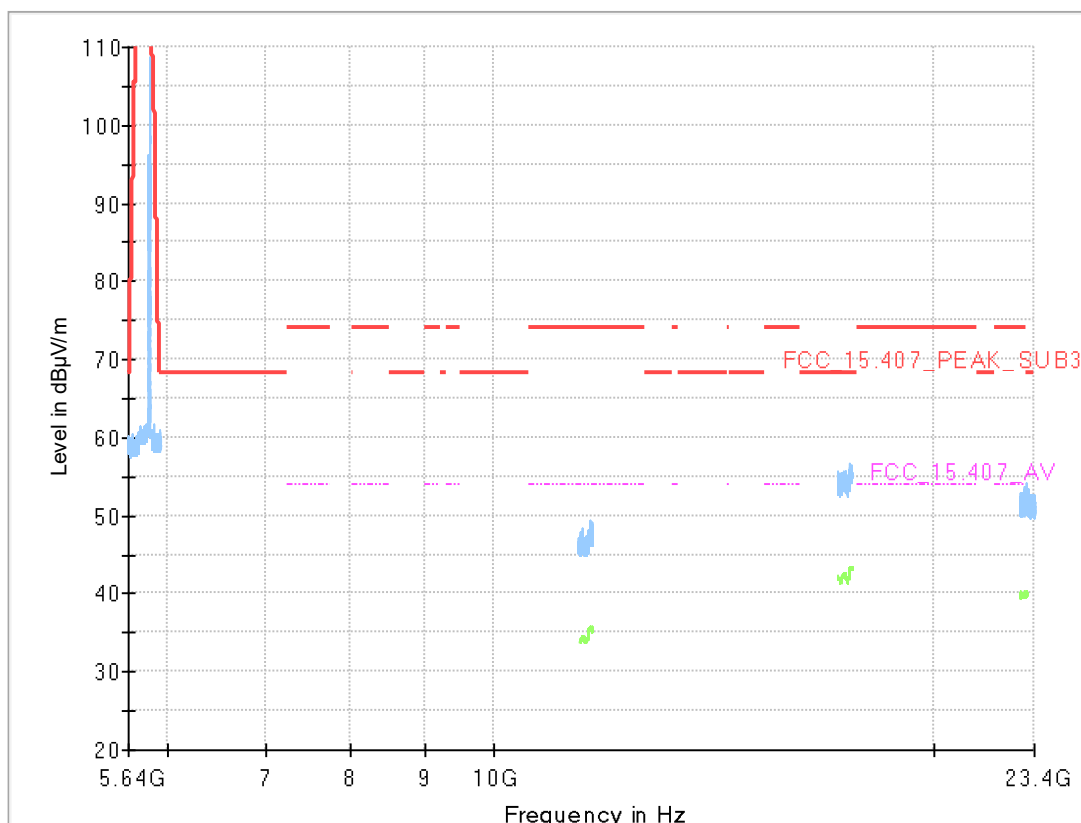


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
5149.350	---	44.6	54.00	9.42	1000.0	1000.000	150.0	V	-127.0	15.0	15.0
5149.350	58.1	---	74.00	15.89	1000.0	1000.000	150.0	V	-127.0	15.0	15.0

(Note: the peak at 5180 MHz is the wanted signal)

Radio Technology = WLAN ax20 MIMO(MU), Operating Frequency = high, Subband = U-NII-3,
Measurement range = 5.64 GHz – 23.4 GHz (only Harmonics)
(S01_AA01#S3.5)

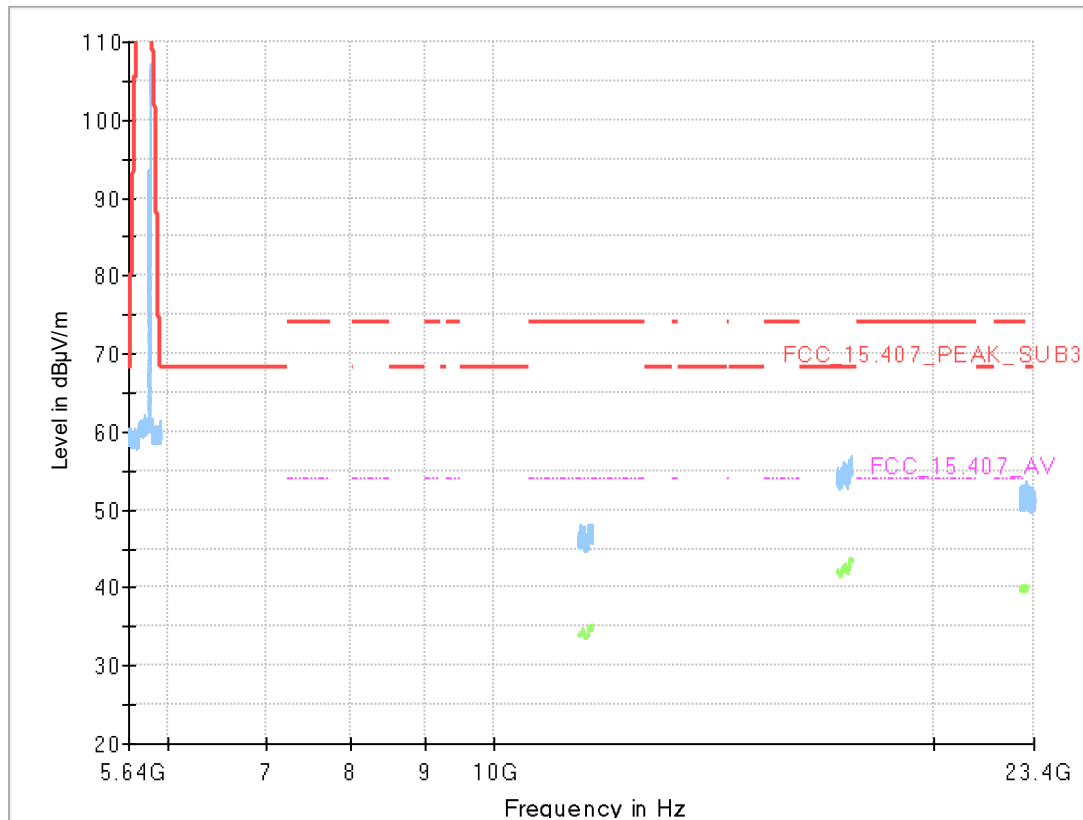


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

(Note: the peak at 5825 MHz is the wanted signal)

Radio Technology = WLAN ax20 MIMO(MU), Operating Frequency = high, Subband = U-NII-3,
Measurement range = 5.64 GHz – 23.4 GHz (only Harmonics)
(S01_AB01#S3.0)

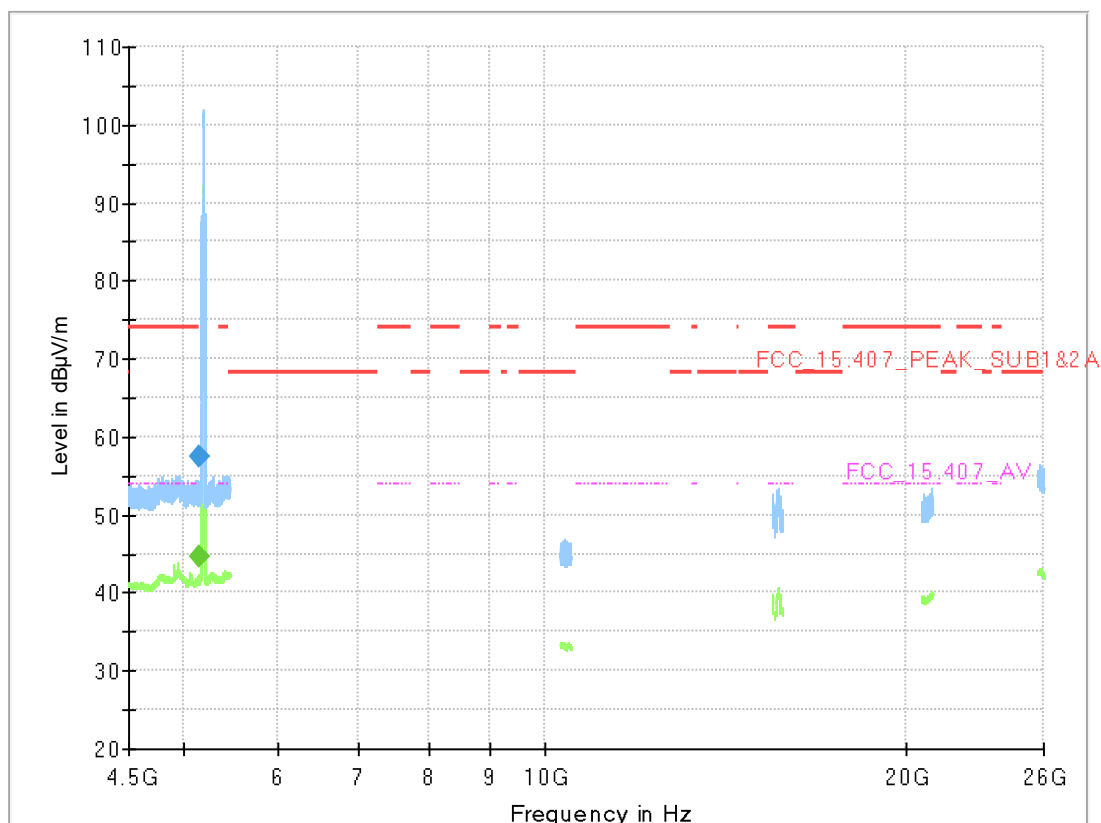


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

(Note: the peak at 5825 MHz is the wanted signal)

Radio Technology = WLAN ax40 MIMO(MU), Operating Frequency = low, Subband = U-NII-1,
Measurement range = 4.5 GHz – 26 GHz (only Harmonics)
(S01_AA01#S3.5)

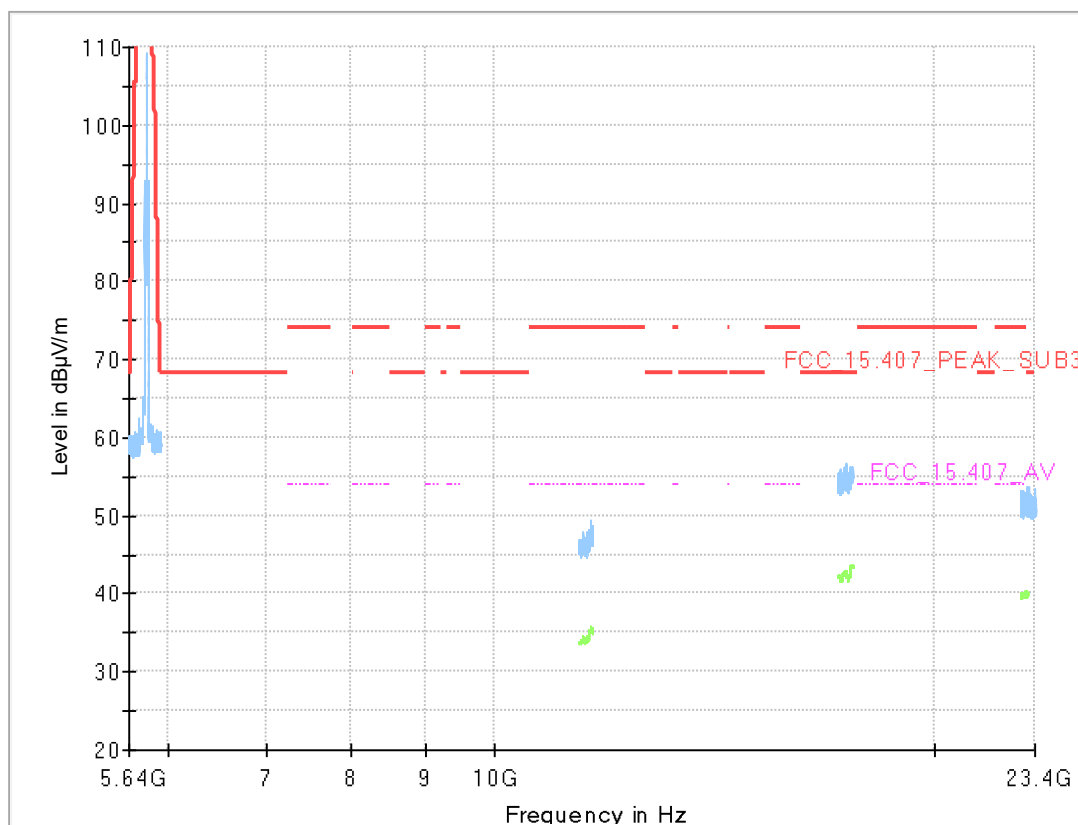


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
5149.350	---	44.6	54.00	9.41	1000.0	1000.000	150.0	H	-34.0	88.0	15.0
5149.350	57.5	---	74.00	16.53	1000.0	1000.000	150.0	H	-34.0	88.0	15.0

(Note: the peak at 5190 MHz is the wanted signal)

Radio Technology = WLAN ax40 MIMO(MU), Operating Frequency = high, Subband = U-NII-3,
 Measurement range = 5.64 GHz – 23.4 GHz (only Harmonics)
 (S01_AA01#S3.5)

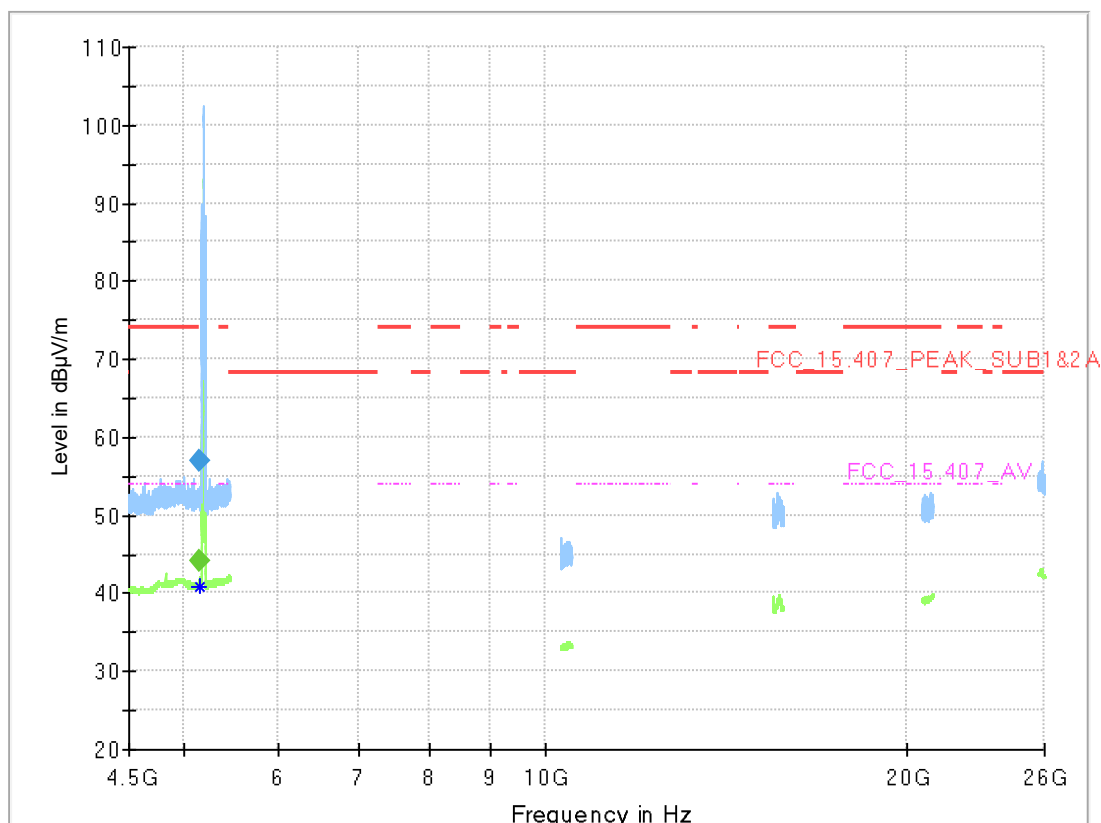


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

(Note: the peak at 5795 MHz is the wanted signal)

Radio Technology = WLAN ax40 MIMO(MU), Operating Frequency = low, Subband = U-NII-1,
 Measurement range = 4.5 GHz – 26 GHz (only Harmonics)
 (S01_AB01#S3.0)

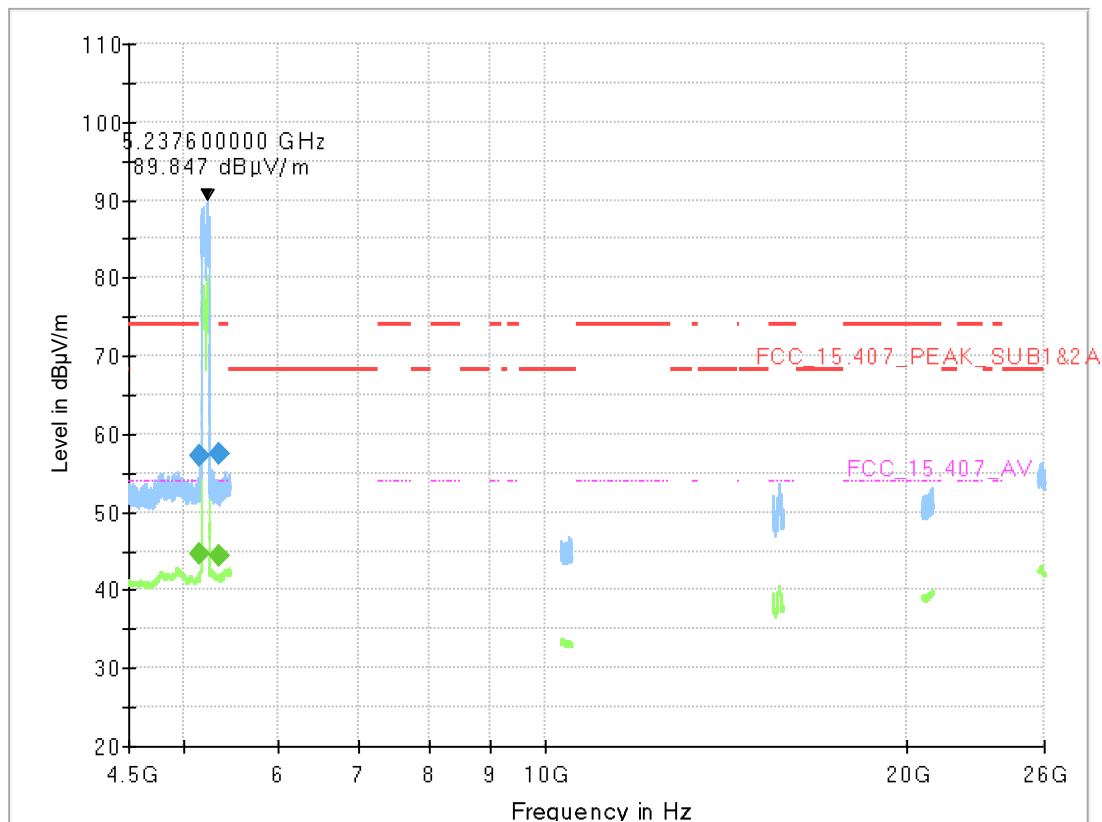


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
5150.000	---	44.2	54.00	9.82	1000.0	1000.000	150.0	H	11.0	83.0	15.0
5150.000	57.1	---	74.00	16.94	1000.0	1000.000	150.0	H	11.0	83.0	15.0

(Note: the peak at 5190 MHz is the wanted signal)

Radio Technology = WLAN ax80 MIMO(MU), Operating Frequency = mid, Subband = U-NII-1,
Measurement range = 4.5 GHz - 26 GHz (only Harmonics)
(S01_AA01#S3.5)

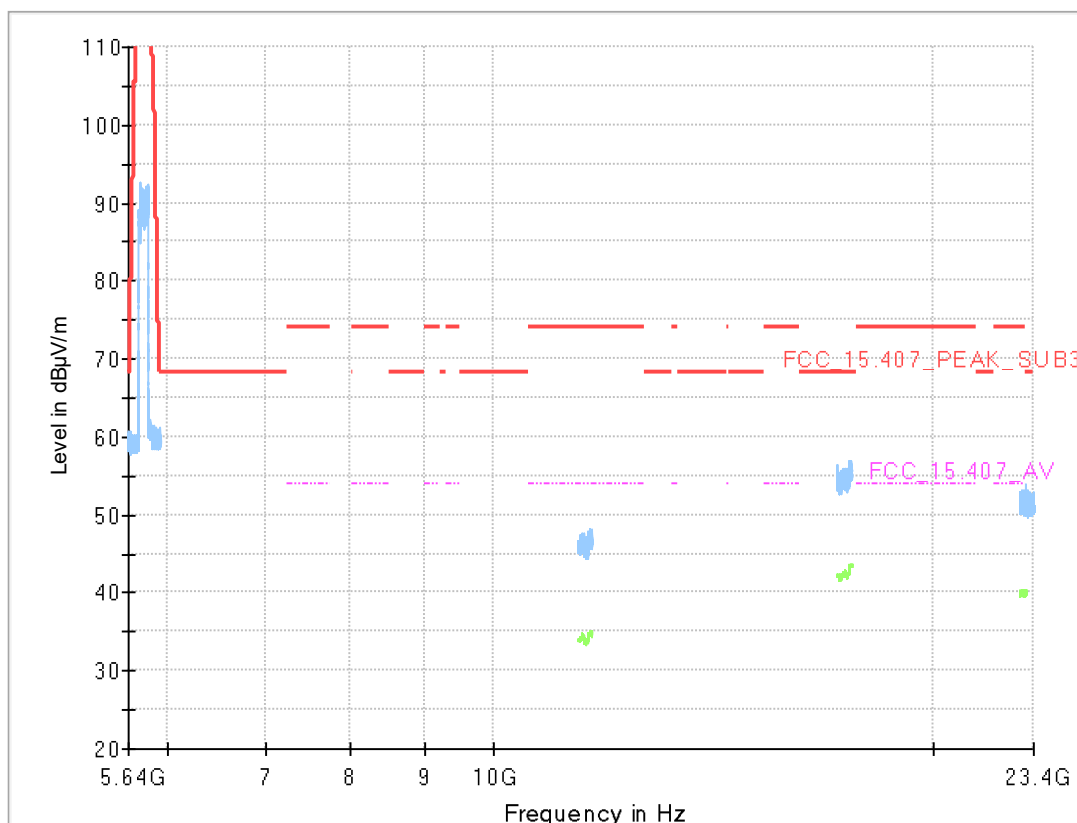


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
5150.000	---	44.5	54.00	9.47	1000.0	1000.000	150.0	V	85.0	82.0	15.0
5150.000	57.3	---	74.00	16.70	1000.0	1000.000	150.0	V	85.0	82.0	15.0
5350.000	---	44.4	54.00	9.62	1000.0	1000.000	150.0	V	-124.0	88.0	15.2
5350.000	57.6	---	74.00	16.45	1000.0	1000.000	150.0	V	-124.0	88.0	15.2

(Note: the peak at 5237 MHz is the wanted signal)

Radio Technology = WLAN ax80 MIMO(MU), Operating Frequency = low, Subband = U-NII-3,
 Measurement range = 5.64 GHz – 23.4 GHz (only Harmonics)
 (S01_AA01#S3.5)

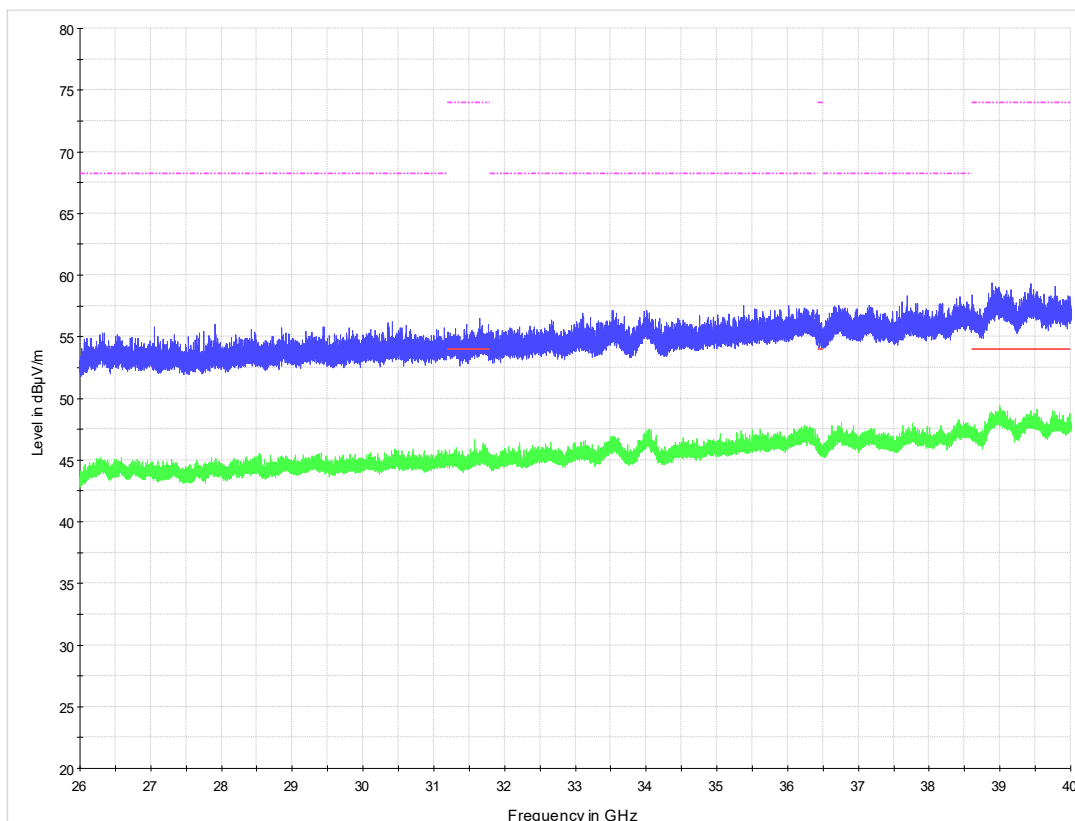


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

(Note: the peak at 5775 MHz is the wanted signal)

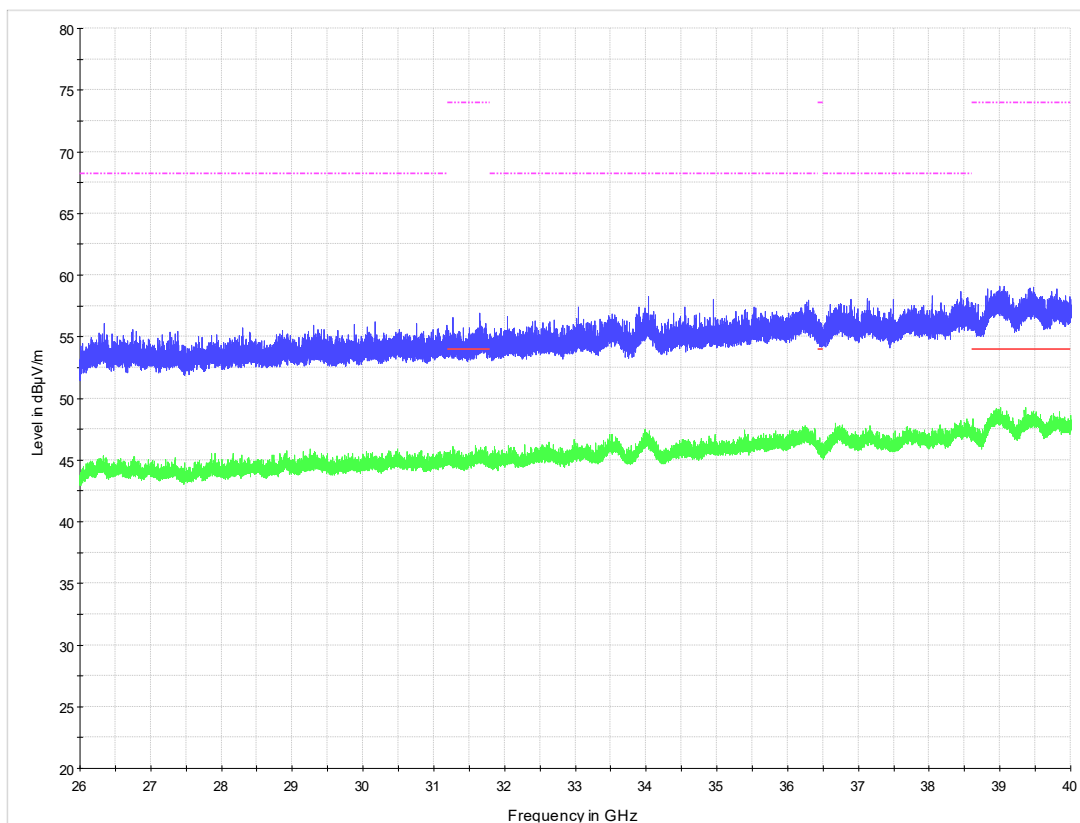
Radio Technology = WLAN a Diversity, Operating Frequency = mid, Subband = U-NII-1,
 Measurement range = 26 GHz - 40 GHz
 (S01_AA01#S3.5)



Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

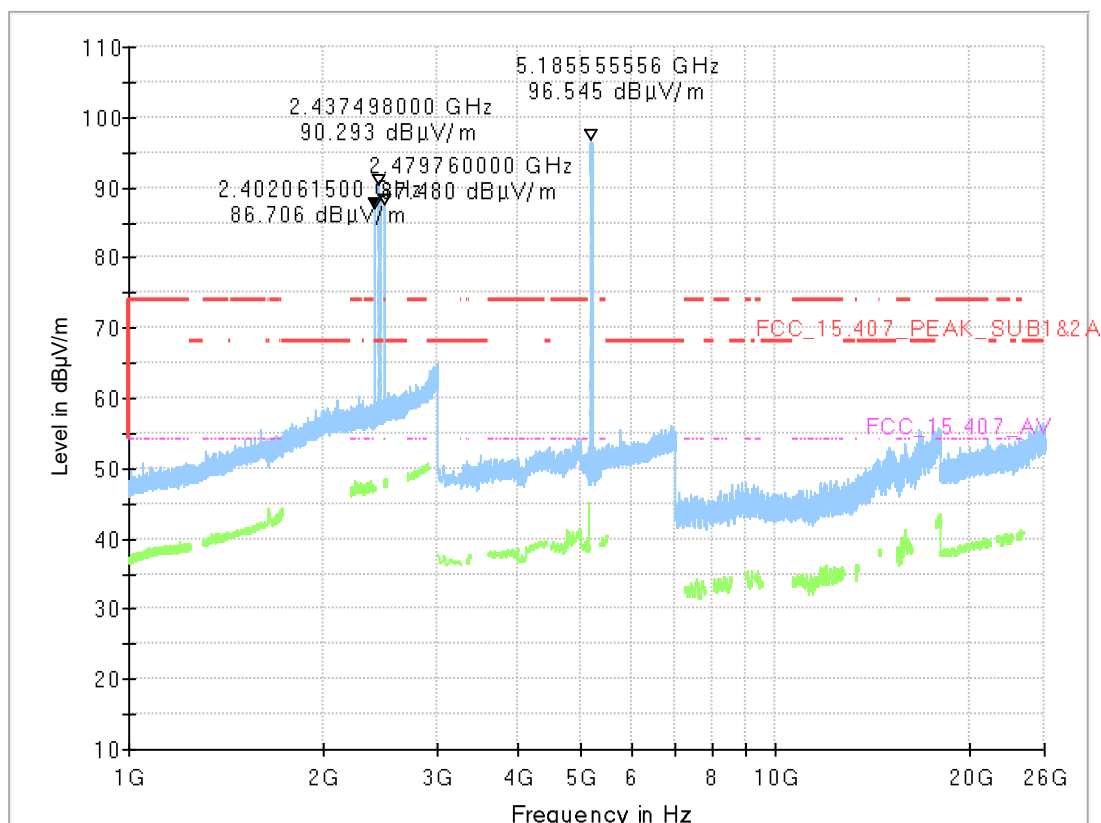
Radio Technology = WLAN a Diversity, Operating Frequency = mid, Subband = U-NII-3,
 Measurement range = 26 GHz - 40 GHz
 (S01_AA01#S3.5)



Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---		---	---	---

Radio Technology = Simultaneous Transmission A
Measurement range = 1 GHz - 26 GHz
(S01_AA01#S3.5)

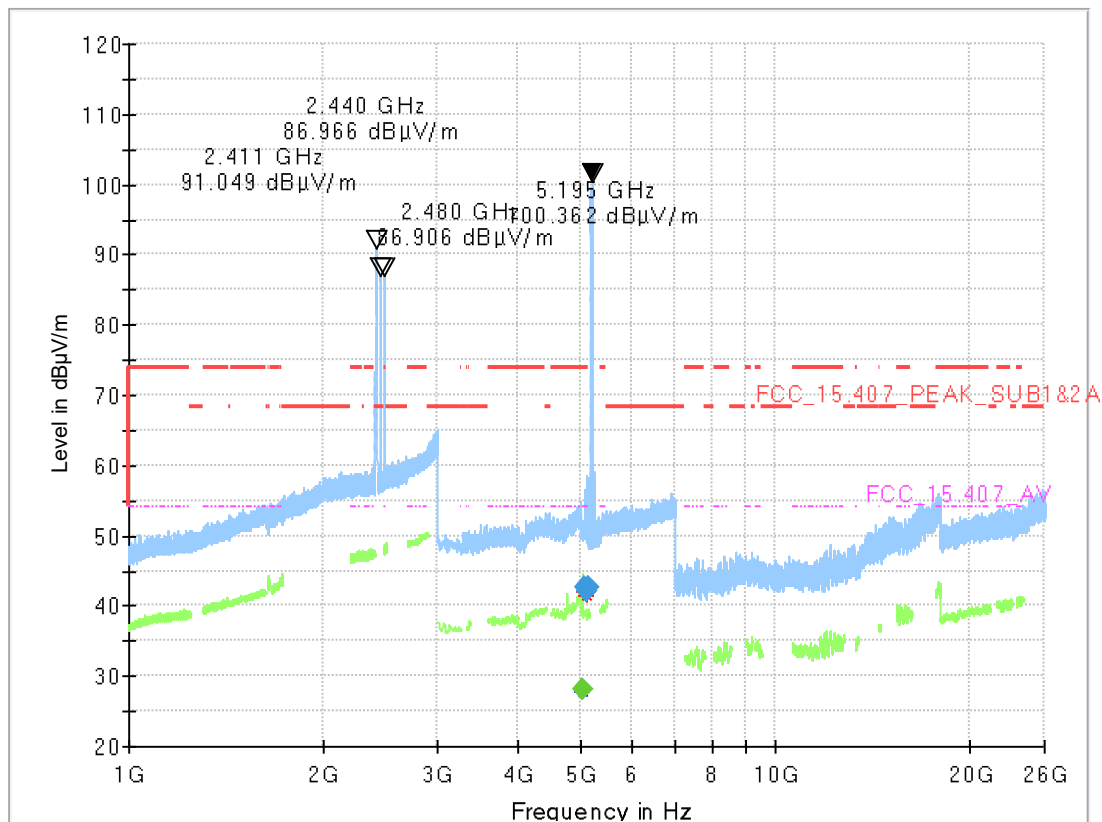


Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

(Note: the peak at 2402, 2437, 2479 and 5185 MHz are the wanted signals)

Radio Technology = Simultaneous Transmission B
Measurement range = 1 GHz - 26 GHz
(S01_AB01#S3.0)



Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
5025.200	---	28.1	54.00	25.93	1000.0	1000.000	150.0	H	-130.0	103.0	5.3
5064.688	42.5	---	74.00	31.55	1000.0	1000.000	150.0	H	36.0	15.0	6.2
5091.013	42.1	---	74.00	31.88	1000.0	1000.000	150.0	V	-186.0	88.0	5.1
5128.875	42.7	---	74.00	31.29	1000.0	1000.000	150.0	V	-184.0	105.0	6.2
5144.313	42.7	---	74.00	31.35	1000.0	1000.000	150.0	V	3.0	1.0	6.0

(Note: the peak at 2411, 2440, 2480 and 5195 MHz are the wanted signals)

5.1.5 TEST EQUIPMENT USED

- Radiated Emissions SAC H-Field
- Radiated Emissions FAR 5 GHz FCC
- Radiated Emissions SAC up to 1 GHz

5.2 BAND EDGE

Standard **FCC Part 15 Subpart E**

The test was performed according to:

ANSI C63.10, chapter 6.6.5

5.2.1 TEST DESCRIPTION

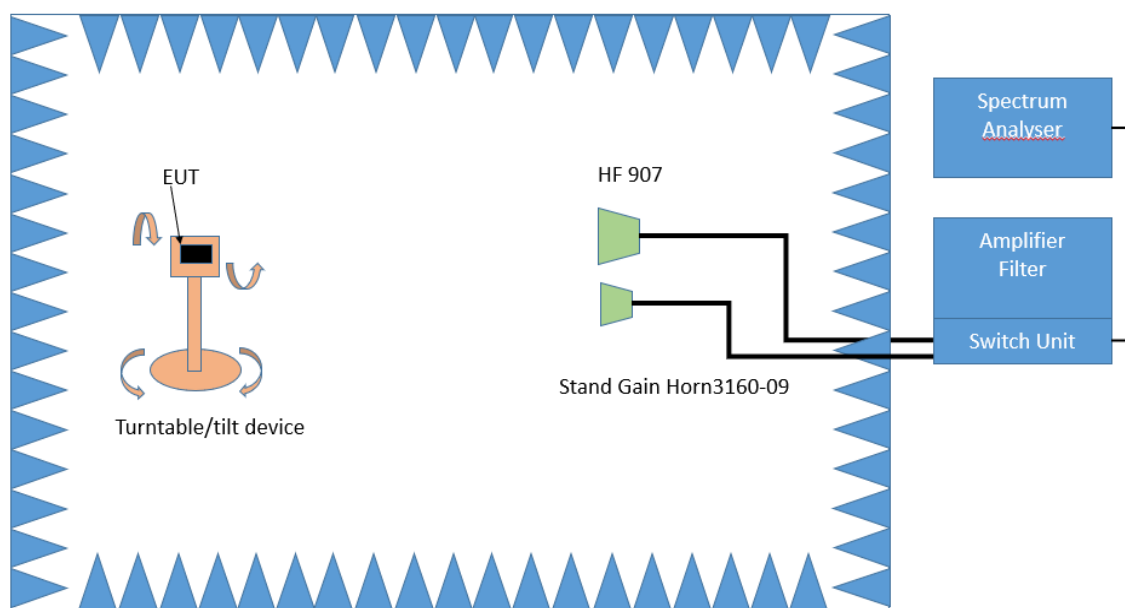
The test set-up was made in accordance to the general provisions of ANSI C63.10 in a typical installation configuration. The measurements were performed according the following sub-chapter of ANSI C63.10:

- Chapter 6.10.5

The Equipment Under Test (EUT) was set up on a non-conductive support (tilt device) at 1.5 m height in the fully-anechoic chamber.

All steps were performed with one height (1.5 m) of the receiving antenna only (procedure according ANSI C63.10, chapter 6.6.5).

3. Measurement above 1 GHz



Test Setup; Spurious Emission Radiated (FAC), 1 GHz-26.5 GHz

Step 1:

The EUT is turned during the preliminary measurement across the elevation axis, with a step size of 90 °.

The turn table step size (azimuth angle) for the preliminary measurement is 45 °.

Spectrum analyser settings:

- Detector: Peak, Average
- RBW = 1 MHz
- VBW = 3 MHz

Step 2:

The turn table azimuth will slowly vary by $\pm 22.5^\circ$.

The elevation angle will slowly vary by $\pm 45^\circ$

Spectrum analyser settings:

- Detector: Peak

Step 3:

Spectrum analyser settings for step 3:

- Detector: Peak / CISPR Average
- Measured frequencies: in step 1 determined frequencies
- RBW = 1 MHz
- VBW = 3 MHz
- Measuring time: 1 s

5.2.2 TEST REQUIREMENTS / LIMITS**A) FCC**

FCC Part 15 Subpart E, §15.407 (b)(1)

For transmitters operating in the 5150–5250 MHz band:

Limit: –27 dBm/MHz EIRP outside of the band 5150–5350 MHz.

FCC Part 15 Subpart E, §15.407 (b)(4)

For transmitters operating in the 5725–5850 MHz band:

Limit: –27 dBm/MHz at 75 MHz or more above or below the band edge
increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge
increasing linearly to 15.6 dBm/MHz at 5 MHz above or below the band edge
increasing linearly to 27 dBm/MHz at the band edge.

B) IC

Different frequency bands and limits apply, as compared to the FCC requirements.

RSS-247, 6.2.1.2, Emissions outside the band 5150–5250 MHz, indoor operation only:

Limit: –27 dBm/MHz EIRP outside of the band 5150–5250 MHz.

RSS-247, 6.2.4.2, Emissions outside the band 5725–5850 MHz:

- a. 27 dBm/MHz at frequencies from the band edges decreasing linearly to 15.6 Bm/MHz at 5 MHz above or below the band edges;
- b. 15.6 dBm/MHz at 5 MHz above or below the band edges decreasing linearly to 10 dBm/MHz at 25 MHz above or below the band edges;
- c. 10 dBm/MHz at 25 MHz above or below the band edges decreasing linearly to –27 dBm/MHz at 75 MHz above or below the band edges; and
- d. –27 dBm/MHz at frequencies more than 75 MHz above or below the band edges.