

Above 18 GHz

Pre-scan all modes and recorded the worst case results in this report. (IEEE 802.11n HT20)

Mode: Mode 1/ IEEE 802.11n HT20
Environment:23.1℃/49%RH/101.0kPa
Test Engineer: Zhang Zishan

Frequency:5180MHz
Power supply:DC 12V
Test Date:2023-06-03

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18984.5	53.24	36.27	-16.97	83.54	47.27	100	344	Horizontal
2	21237.3	51.98	36.12	-15.86	83.54	47.42	100	311	Horizontal
3	23348.2	50.56	35.64	-14.92	77.84	42.20	200	31	Horizontal
4	25606.5	49.62	35.36	-14.26	77.84	42.48	100	188	Horizontal
5	33637.6	53.07	38.69	-14.38	77.84	39.15	100	62	Horizontal
6	39600.7	49.28	39.36	-9.92	83.54	44.18	200	203	Horizontal

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19016.4	53.10	36.03	-17.07	83.54	47.51	100	125	Vertical
2	21205.4	51.70	35.63	-16.07	83.54	47.91	100	47	Vertical
3	23347.1	50.92	36.04	-14.88	77.84	41.80	200	47	Vertical
4	26826.4	49.10	35.26	-13.84	77.84	42.58	100	157	Vertical
5	30575.2	51.62	36.51	-15.11	77.84	41.33	100	329	Vertical
6	37465.6	51.31	39.60	-11.71	77.84	38.24	200	109	Vertical

Note: The pre measurement result margin is greater than 20dB, and final measurement is not required

----- The following blanks -----

Mode: Mode 1/ IEEE 802.11n HT20
Environment:23.1℃/49%RH/101.0kPa
Test Engineer: Zhang Zishan

Frequency:5200MHz
Power supply:DC 12V
Test Date:2023-06-03

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18990	53.37	36.40	-16.97	83.54	47.14	200	108	Horizontal
2	21100.9	52.41	36.44	-15.97	83.54	47.10	200	297	Horizontal
3	24040.1	49.70	35.46	-14.24	77.84	42.38	200	219	Horizontal
4	30377.2	52.15	36.96	-15.19	77.84	40.88	100	155	Horizontal
5	33522.1	52.73	38.51	-14.22	77.84	39.33	200	1	Horizontal
6	38906.6	49.81	39.11	-10.70	83.54	44.43	200	297	Horizontal

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19173.7	53.22	35.99	-17.23	83.54	47.55	100	95	Vertical
2	21521.1	51.41	35.56	-15.85	77.84	42.28	100	205	Vertical
3	25464.6	50.34	36.28	-14.06	77.84	41.56	200	283	Vertical
4	29440	51.44	36.36	-15.08	77.84	41.48	200	359	Vertical
5	32515.6	52.73	37.68	-15.05	77.84	40.16	100	126	Vertical
6	37526.1	51.00	39.40	-11.60	77.84	38.44	100	143	Vertical

Note: The pre measurement result margin is greater than 20dB, and final measurement is not required

----- The following blanks -----

Mode: Mode 1/ IEEE 802.11n HT20
Environment:23.1℃/49%RH/101.0kPa
Test Engineer: Zhang Zishan

Frequency:5240MHz
Power supply:DC 12V
Test Date:2023-06-03

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18982.3	53.16	36.19	-16.97	83.54	47.35	100	141	Horizontal
2	21527.7	52.35	36.49	-15.86	77.84	41.35	100	344	Horizontal
3	25040	49.40	35.54	-13.86	77.84	42.30	200	344	Horizontal
4	33141.5	53.30	38.88	-14.42	77.84	38.96	100	156	Horizontal
5	35314	53.02	39.58	-13.44	77.84	38.26	100	124	Horizontal
6	39085.9	49.81	39.45	-10.36	83.54	44.09	100	203	Horizontal

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19364	53.17	35.98	-17.19	83.54	47.56	200	174	Vertical
2	21550.8	51.87	36.01	-15.86	77.84	41.83	200	174	Vertical
3	23347.1	50.55	35.67	-14.88	77.84	42.17	200	48	Vertical
4	26693.3	49.42	35.67	-13.75	77.84	42.17	200	95	Vertical
5	30477.3	51.76	36.65	-15.11	77.84	41.19	200	79	Vertical
6	35920.1	52.39	38.68	-13.71	77.84	39.16	100	190	Vertical

Note: The pre measurement result margin is greater than 20dB, and final measurement is not required

----- The following blanks -----

Mode: Mode 1/ IEEE 802.11n HT20
Environment:23.1℃/49%RH/101.0kPa
Test Engineer: Zhang Zishan

Frequency:5260MHz
Power supply:DC 12V
Test Date:2023-06-03

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19005.4	53.69	36.74	-16.95	83.54	46.80	100	299	Horizontal
2	21190	51.83	35.94	-15.89	83.54	47.60	200	79	Horizontal
3	24032.4	49.83	35.59	-14.24	77.84	42.25	200	299	Horizontal
4	29613.8	51.37	36.52	-14.85	77.84	41.32	200	2	Horizontal
5	35237	52.76	39.38	-13.38	77.84	38.46	200	111	Horizontal
6	39345.5	49.34	39.27	-10.07	83.54	44.27	200	345	Horizontal

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18993.3	53.26	36.21	-17.05	83.54	47.33	200	297	Vertical
2	22205.3	52.00	36.21	-15.79	83.54	47.33	100	15	Vertical
3	24270	50.06	35.78	-14.28	77.84	42.06	100	93	Vertical
4	30309	51.16	35.92	-15.24	77.84	41.92	100	358	Vertical
5	34688.1	52.16	38.14	-14.02	77.84	39.70	200	77	Vertical
6	37529.4	50.85	39.24	-11.61	77.84	38.60	200	251	Vertical

Note: The pre measurement result margin is greater than 20dB, and final measurement is not required

----- The following blanks -----

Mode: Mode 1/ IEEE 802.11n HT20
Environment:23.1℃/49%RH/101.0kPa
Test Engineer: Zhang Zishan

Frequency:5280MHz
Power supply:DC 12V
Test Date:2023-06-03

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18917.4	53.34	36.27	-17.07	83.54	47.27	200	93	Horizontal
2	21531	52.34	36.47	-15.87	77.84	41.37	100	172	Horizontal
3	23072.1	51.52	36.71	-14.81	83.54	46.83	200	236	Horizontal
4	26668	49.50	36.17	-13.33	77.84	41.67	200	298	Horizontal
5	33931.3	52.46	38.31	-14.15	77.84	39.53	200	93	Horizontal
6	39617.2	49.67	39.73	-9.94	83.54	43.81	100	157	Horizontal

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19020.8	53.41	36.34	-17.07	83.54	47.20	100	234	Vertical
2	21483.7	51.79	35.93	-15.86	77.84	41.91	100	234	Vertical
3	24017	50.04	35.44	-14.60	77.84	42.40	100	15	Vertical
4	29490.6	50.99	35.81	-15.18	77.84	42.03	100	110	Vertical
5	35948.7	52.73	39.09	-13.64	77.84	38.75	100	31	Vertical
6	36971.7	51.16	39.08	-12.08	77.84	38.76	200	329	Vertical

Note: The pre measurement result margin is greater than 20dB, and final measurement is not required

----- The following blanks -----

Mode: Mode 1/ IEEE 802.11n HT20
Environment:23.1℃/49%RH/101.0kPa
Test Engineer: Zhang Zishan

Frequency:5320MHz
Power supply:DC 12V
Test Date:2023-06-03

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19426.7	52.86	35.98	-16.88	83.54	47.56	100	140	Horizontal
2	20388.1	52.54	35.96	-16.58	83.54	47.58	100	30	Horizontal
3	26759.3	48.98	35.80	-13.18	77.84	42.04	100	312	Horizontal
4	28539.1	50.84	36.11	-14.73	77.84	41.73	100	140	Horizontal
5	33381.3	52.52	38.31	-14.21	77.84	39.53	100	140	Horizontal
6	36794.6	51.32	38.50	-12.82	77.84	39.34	200	312	Horizontal

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18602.8	53.65	36.25	-17.40	83.54	47.29	100	125	Vertical
2	21171.3	51.23	35.15	-16.08	83.54	48.39	100	283	Vertical
3	24540.6	50.48	36.29	-14.19	77.84	41.55	200	283	Vertical
4	29448.8	51.39	36.28	-15.11	77.84	41.56	200	358	Vertical
5	33112.9	53.26	38.30	-14.96	77.84	39.54	100	15	Vertical
6	36977.2	51.05	38.99	-12.06	77.84	38.85	200	47	Vertical

Note: The pre measurement result margin is greater than 20dB, and final measurement is not required

----- The following blanks -----

Mode: Mode 1/ IEEE 802.11n HT20
Environment:23.1℃/49%RH/101.0kPa
Test Engineer: Zhang Zishan

Frequency:5500MHz
Power supply:DC 12V
Test Date:2023-06-03

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18973.5	53.35	36.36	-16.99	83.54	47.18	100	344	Horizontal
2	20307.8	52.37	35.80	-16.57	83.54	47.74	200	266	Horizontal
3	23068.8	49.85	35.05	-14.80	83.54	48.49	200	156	Horizontal
4	26725.2	49.12	35.93	-13.19	77.84	41.91	100	234	Horizontal
5	33437.4	53.04	38.84	-14.20	77.84	39.00	100	313	Horizontal
6	36785.8	52.24	39.42	-12.82	77.84	38.42	100	15	Horizontal

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18983.4	53.42	36.36	-17.06	83.54	47.18	100	345	Vertical
2	21170.2	51.92	35.84	-16.08	83.54	47.70	100	220	Vertical
3	24560.4	49.01	34.84	-14.17	77.84	43.00	200	329	Vertical
4	30271.6	51.33	36.06	-15.27	77.84	41.78	200	251	Vertical
5	34654	52.84	38.79	-14.05	77.84	39.05	100	142	Vertical
6	38487.5	50.38	39.36	-11.02	77.84	38.48	200	314	Vertical

Note: The pre measurement result margin is greater than 20dB, and final measurement is not required

----- The following blanks -----

Mode: Mode 1/ IEEE 802.11n HT20
Environment:21.8°C/55%RH/101.0kPa
Test Engineer:Zhang Zishan

Frequency:5580MHz
Power supply:DC 12V
Test Date:2023-06-03

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19108.8	53.82	36.89	-16.93	83.54	46.65	200	108	Horizontal
2	21482.6	51.30	35.46	-15.84	77.84	42.38	200	220	Horizontal
3	24510.9	50.00	35.78	-14.22	77.84	42.06	200	154	Horizontal
4	28572.1	50.66	35.92	-14.74	77.84	41.92	100	45	Horizontal
5	33992.9	53.39	39.38	-14.01	77.84	38.46	100	186	Horizontal
6	38860.4	50.03	39.19	-10.84	83.54	44.35	200	267	Horizontal

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19141.8	53.29	36.09	-17.20	83.54	47.45	200	284	Vertical
2	21509	51.62	35.77	-15.85	77.84	42.07	100	298	Vertical
3	24935.5	48.99	35.04	-13.95	77.84	42.80	200	284	Vertical
4	27015.6	50.20	35.84	-14.36	77.84	42.00	200	204	Vertical
5	33925.8	53.06	38.34	-14.72	77.84	39.50	100	47	Vertical
6	37529.4	50.53	38.92	-11.61	77.84	38.92	200	345	Vertical

Note: The pre measurement result margin is greater than 20dB, and final measurement is not required

----- The following blanks -----

Mode: Mode 1/ IEEE 802.11n HT20
Environment:21.8°C/55%RH/101.0kPa
Test Engineer:Zhang Zishan

Frequency:5700MHz
Power supply:DC 12V
Test Date:2023-06-03

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19024.1	53.21	36.26	-16.95	83.54	47.28	200	124	Horizontal
2	22235	51.46	35.87	-15.59	83.54	47.67	200	171	Horizontal
3	24804.6	49.23	35.28	-13.95	77.84	42.56	200	138	Horizontal
4	28457.7	50.57	35.84	-14.73	77.84	42.00	200	45	Horizontal
5	34590.2	53.49	39.44	-14.05	77.84	38.40	200	234	Horizontal
6	36781.4	51.81	38.99	-12.82	77.84	38.85	100	313	Horizontal

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19016.4	53.18	36.11	-17.07	83.54	47.43	100	203	Vertical
2	21269.2	52.45	36.42	-16.03	83.54	47.12	100	16	Vertical
3	24253.5	49.99	35.71	-14.28	77.84	42.13	100	32	Vertical
4	28623.8	50.24	35.33	-14.91	77.84	42.51	200	47	Vertical
5	34825.6	52.94	38.90	-14.04	77.84	38.94	100	32	Vertical
6	37043.2	50.92	38.79	-12.13	77.84	39.05	100	126	Vertical

Note: The pre measurement result margin is greater than 20dB, and final measurement is not required

----- The following blanks -----

Mode: Mode 1/ IEEE 802.11n HT20
Environment:21.8°C/55%RH/101.0kPa
Test Engineer:Zhang Zishan

Frequency:5745MHz
Power supply:DC 12V
Test Date:2023-06-03

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19420.1	53.39	36.51	-16.88	83.54	47.03	100	173	Horizontal
2	21121.8	51.72	35.77	-15.95	83.54	47.77	100	187	Horizontal
3	24319.5	49.02	34.75	-14.27	77.84	43.09	200	313	Horizontal
4	27641.5	50.15	35.60	-14.55	77.84	42.24	100	1	Horizontal
5	32543.1	52.15	37.55	-14.60	77.84	40.29	100	94	Horizontal
6	36194	51.78	38.48	-13.30	77.84	39.36	100	203	Horizontal

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19174.8	53.11	35.88	-17.23	83.54	47.66	100	344	Vertical
2	21228.5	52.19	36.13	-16.06	83.54	47.41	200	188	Vertical
3	24960.8	49.53	35.58	-13.95	77.84	42.26	200	188	Vertical
4	29114.4	50.27	35.40	-14.87	77.84	42.44	200	266	Vertical
5	34771.7	52.95	38.94	-14.01	77.84	38.90	200	203	Vertical
6	36960.7	51.02	38.91	-12.11	77.84	38.93	100	235	Vertical

Note: The pre measurement result margin is greater than 20dB, and final measurement is not required

----- The following blanks -----

Mode: Mode 1/ IEEE 802.11n HT20
Environment:21.8°C/55%RH/101.0kPa
Test Engineer:Zhang Zishan

Frequency:5785MHz
Power supply:DC 12V
Test Date:2023-06-03

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19861.2	52.61	35.99	-16.62	83.54	47.55	200	94	Horizontal
2	21160.3	52.87	36.94	-15.93	83.54	46.60	200	204	Horizontal
3	24663.8	49.28	35.21	-14.07	77.84	42.63	200	314	Horizontal
4	30412.4	51.55	36.39	-15.16	77.84	41.45	100	299	Horizontal
5	35265.6	52.13	38.78	-13.35	77.84	39.06	100	79	Horizontal
6	39143.1	49.42	39.10	-10.32	83.54	44.44	200	283	Horizontal

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18991.1	53.05	35.99	-17.06	83.54	47.55	100	281	Vertical
2	21036	51.76	35.62	-16.14	83.54	47.92	100	109	Vertical
3	24619.8	49.75	35.63	-14.12	77.84	42.21	200	251	Vertical
4	30360.7	51.21	36.01	-15.20	77.84	41.83	100	251	Vertical
5	34662.8	51.90	37.87	-14.03	77.84	39.97	100	109	Vertical
6	37034.4	51.20	39.10	-12.10	77.84	38.74	200	47	Vertical

Note: The pre measurement result margin is greater than 20dB, and final measurement is not required

----- The following blanks -----

Mode: Mode 1/ IEEE 802.11n HT20
Environment:21.8°C/55%RH/101.0kPa
Test Engineer:Zhang Zishan

Frequency:5825MHz
Power supply:DC 12V
Test Date:2023-06-03

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18942.7	53.34	36.31	-17.03	83.54	47.23	100	314	Horizontal
2	21573.9	52.24	36.34	-15.90	77.84	41.50	200	266	Horizontal
3	23869.6	49.78	35.31	-14.47	83.54	48.23	100	266	Horizontal
4	29691.9	50.51	35.63	-14.88	77.84	42.21	100	173	Horizontal
5	33996.2	52.17	38.16	-14.01	77.84	39.68	100	266	Horizontal
6	39572.1	48.93	39.05	-9.88	83.54	44.49	200	281	Horizontal

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18992.2	53.12	36.07	-17.05	83.54	47.47	100	46	Vertical
2	21525.5	51.43	35.58	-15.85	77.84	42.26	100	158	Vertical
3	24275.5	49.75	35.47	-14.28	77.84	42.37	100	78	Vertical
4	29653.4	52.55	37.23	-15.32	77.84	40.61	100	110	Vertical
5	34429.6	52.42	38.20	-14.22	77.84	39.64	200	282	Vertical
6	37511.8	50.75	39.18	-11.57	77.84	38.66	100	46	Vertical

Note: The pre measurement result margin is greater than 20dB, and final measurement is not required

----- The following blanks -----

6. RESTRICTED BANDS OF OPERATION

6.1. LIMITS

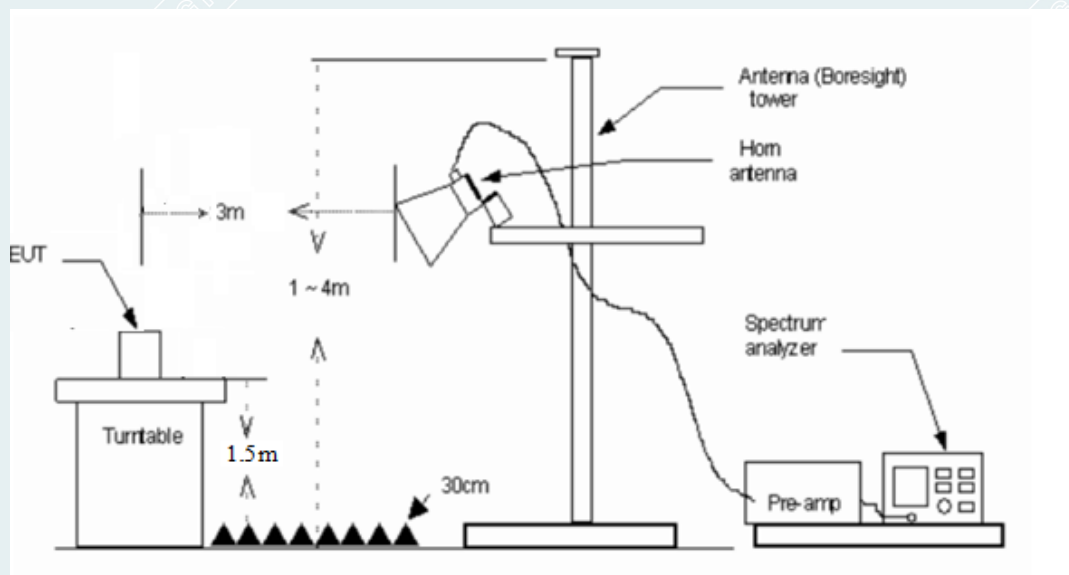
Section 15.407(b)(10) The provisions of §15.205 apply to intentional radiators operating under this section. 15.205(a) Except as shown in paragraph (d) of this section, only spurious emissions are permitted in any of the frequency bands listed below:

Frequency(MHz)	Frequency(MHz)	Frequency(MHz)	Frequency(GHz)
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
¹ 0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.025 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	73 - 74.6	1645.5 - 1646.5	9.3 - 9.5
6.215 - 6.218	74.8 - 75.2	1660 - 1710	10.6 - 12.7
6.26775 - 6.26825	108 - 121.94	1718.8 - 1722.2	13.25 - 13.4
6.31175 - 6.31225	123 - 138	2200 - 2300	14.47 - 14.5
8.291 - 8.294	149.9 - 150.05	2310 - 2390	15.35 - 16.2
8.362 - 8.366	156.52475 - 156.52525	2483.5 - 2500	17.7 - 21.4
8.37625 - 8.38675	156.7 - 156.9	2655 - 2900	22.01 - 23.12
8.41425 - 8.41475	162.0125 - 167.17	3260 - 3267	23.6 - 24.0
12.29 - 12.293	167.72 - 173.2	3332 - 3339	31.2 - 31.8
12.51975 - 12.52025	240 - 285	3345.8 - 3358	36.43 - 36.5
12.57675 - 12.57725	322 - 335.4	3600 - 4400	(²)

6.2. TEST PROCEDURES

- 1) The EUT is placed on a turntable, which is 1.5m above the ground plane.
- 2) The turntable shall be rotated for 360 degrees to determine the position of maximum emission level.
- 3) EUT is set 3m away from the receiving antenna, which is varied from 1m to 4m to find out the highest emission.
- 4) Set the spectrum analyzer in the following setting in order to capture the lower and upper band-edges of the emission:
 - a) PEAK Measurement: RBW=1MHz / VBW=3MHz / Sweep=AUTO
 - b) AVERAGE Measurement: RBW=1MHz, Sweep=AUTO, There are two cases of VBW.
If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW=10Hz. If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$, Where T is defined in section 2.9.
- 5) Repeat the procedures until all the PEAK and AVERAGE versus polarization are measured.

6.3. TEST SETUP



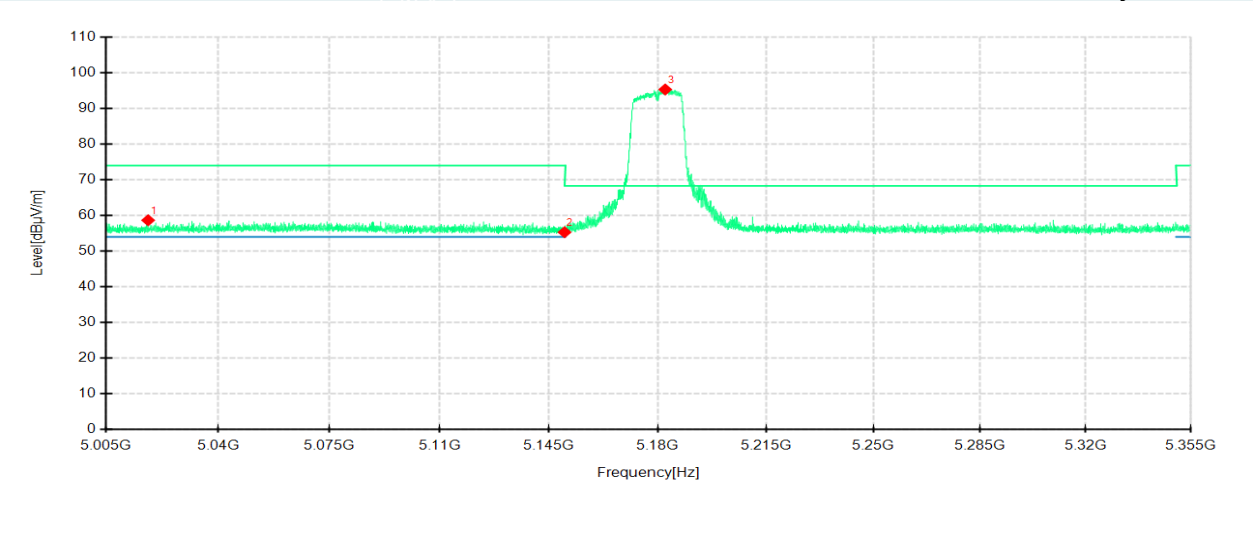
----- The following blanks -----

6.4. TEST RESULTS

Environment: 23.6°C/46%RH/101.0kPa	Power supply:DC 12V
Test Engineer: Chen Xiaocong	Test Date: 2023-05-29 to 2023-05-31

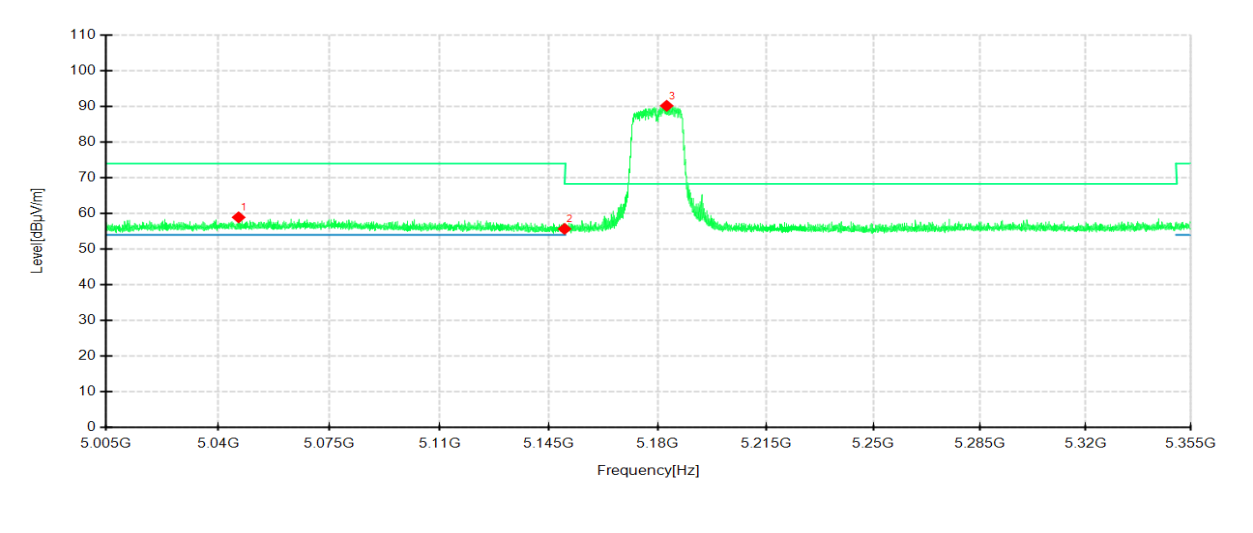
Antenna 1
802.11a mode/5180MHz
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

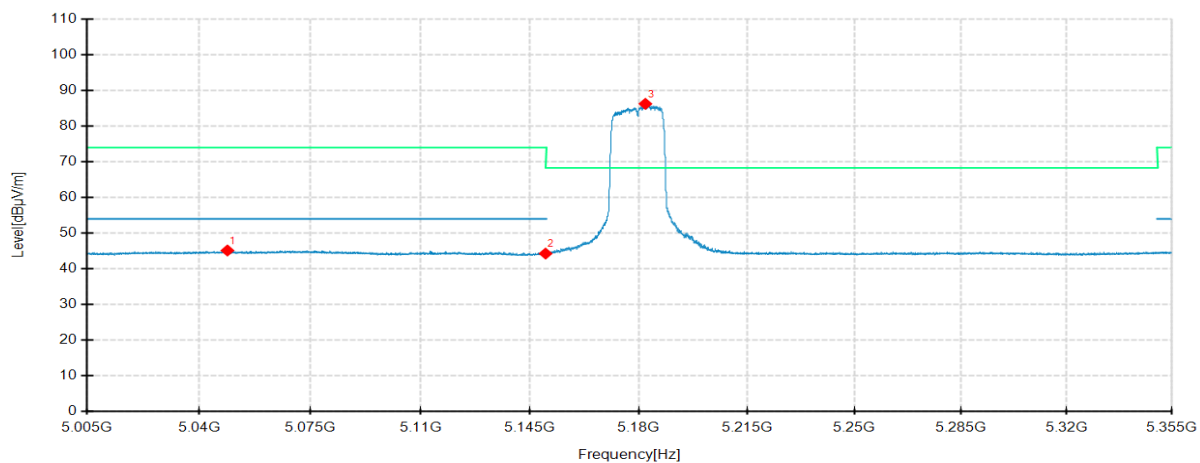


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5018.055	42.24	58.66	16.42	74.00	15.34	200	342	Horizontal	/
2	5150	39.03	55.31	16.28	68.30	12.99	200	311	Horizontal	/
3	5182.415	78.86	95.29	16.43	-	-	200	290	Horizontal	No limit
1	5046.44	42.15	58.92	16.77	74.00	15.08	200	304	Vertical	/
2	5150	39.60	55.68	16.08	68.30	12.62	100	360	Vertical	/
3	5182.87	74.01	90.17	16.16	-	-	100	211	Vertical	No limit

802.11a mode/5180MHz

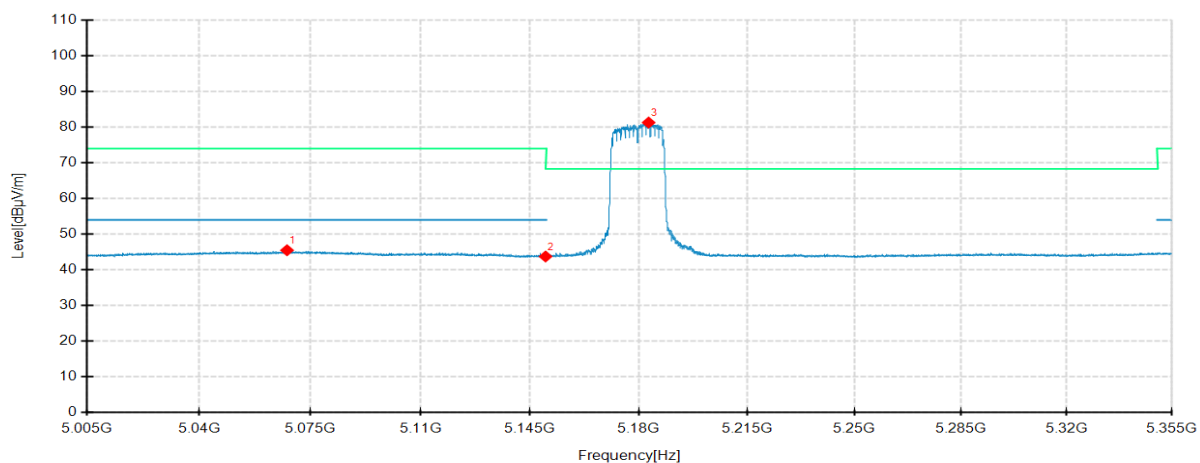
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

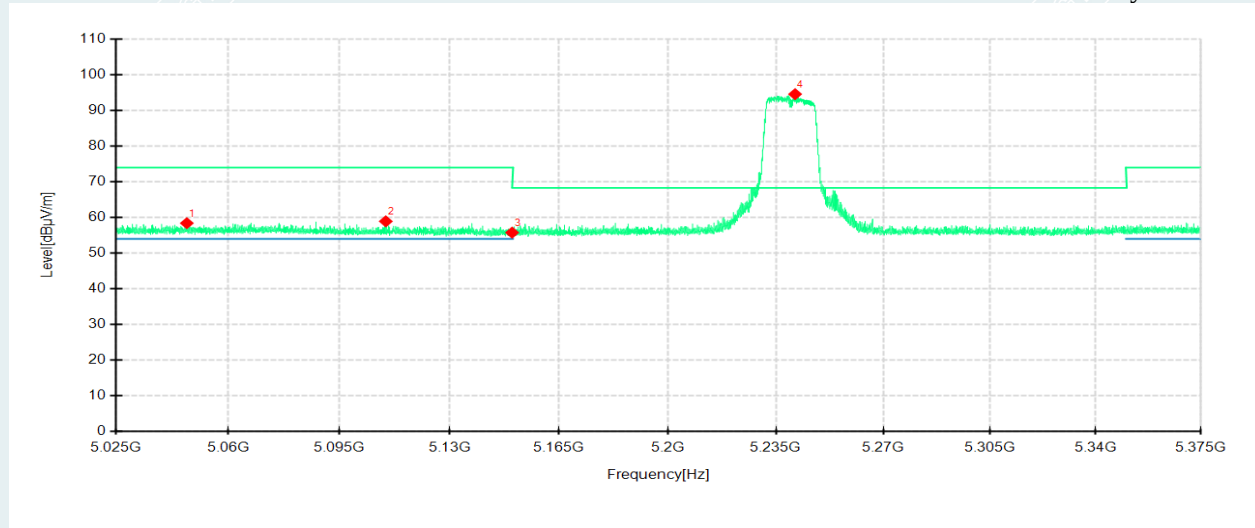


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5048.89	28.43	45.15	16.72	54.00	8.85	100	238	Horizontal	/
2	5150	28.00	44.28	16.28	54.00	9.72	200	324	Horizontal	/
3	5182.135	69.80	86.23	16.43	-	-	200	312	Horizontal	No limit
1	5067.685	28.76	45.50	16.74	54.00	8.50	200	26	Vertical	/
2	5150	27.67	43.75	16.08	54.00	10.25	100	346	Vertical	/
3	5183.185	65.10	81.26	16.16	-	-	100	202	Vertical	No limit

802.11a mode/5240MHz

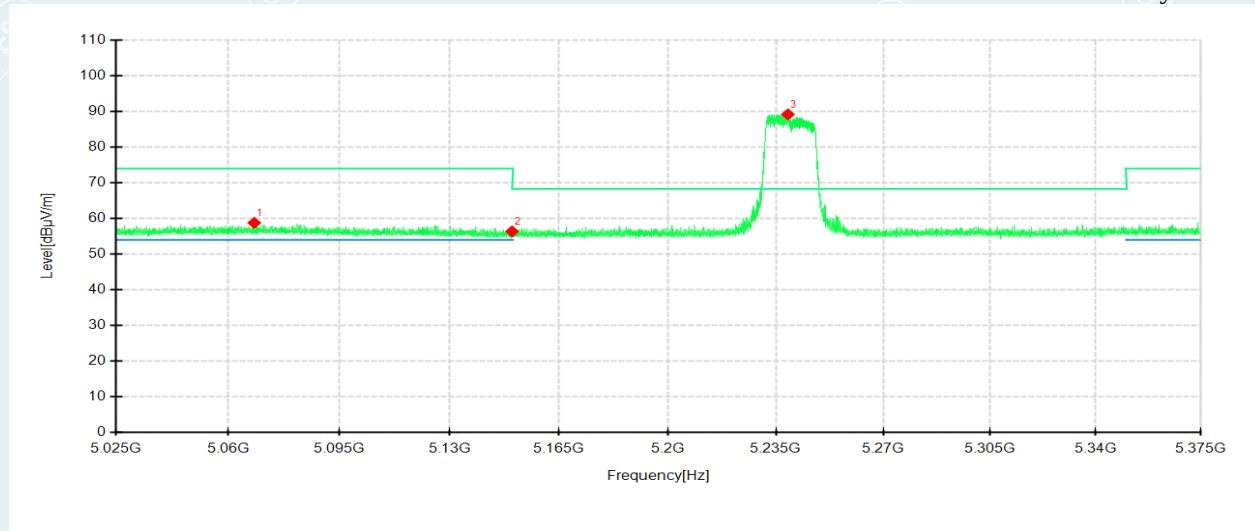
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

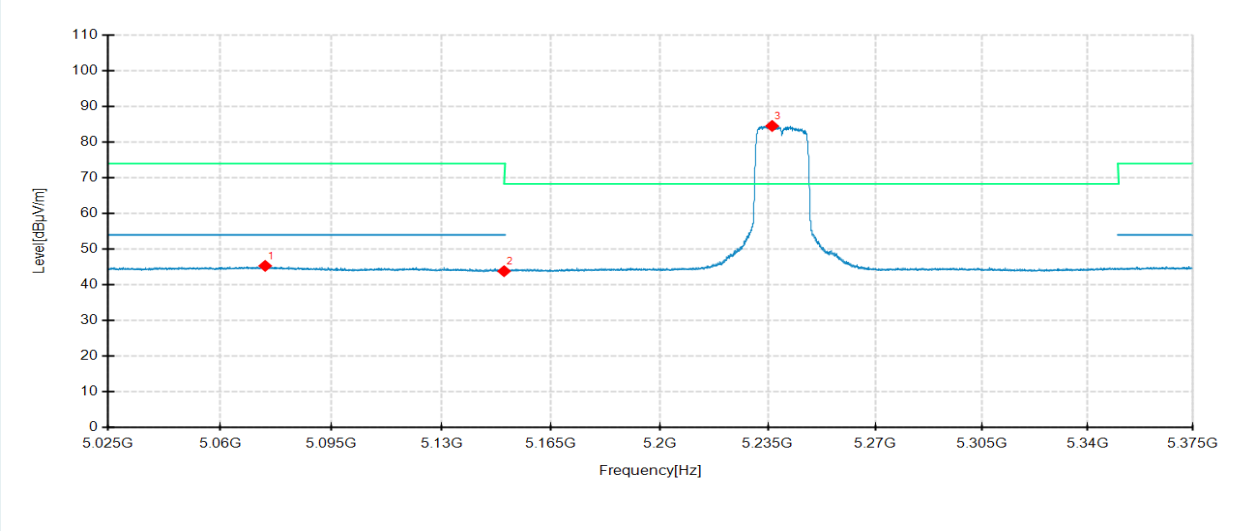


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5047.05	41.70	58.40	16.70	74.00	15.60	200	273	Horizontal	/
2	5109.77	42.49	58.92	16.43	74.00	15.08	200	14	Horizontal	/
3	5150	39.48	55.76	16.28	68.30	12.54	100	108	Horizontal	/
4	5241.265	78.12	94.54	16.42	-	-	200	292	Horizontal	No limit
1	5068.225	42.03	58.77	16.74	74.00	15.23	200	170	Vertical	/
2	5150	40.31	56.39	16.08	68.30	11.91	200	273	Vertical	/
3	5238.955	73.11	89.15	16.04	-	-	100	210	Vertical	No limit

802.11a mode/5240MHz

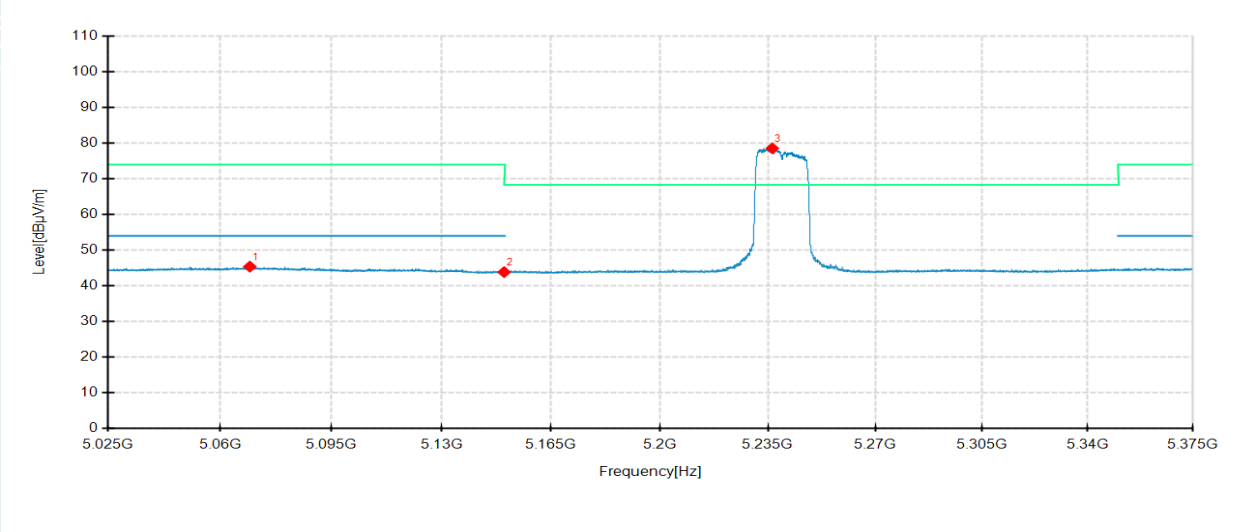
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

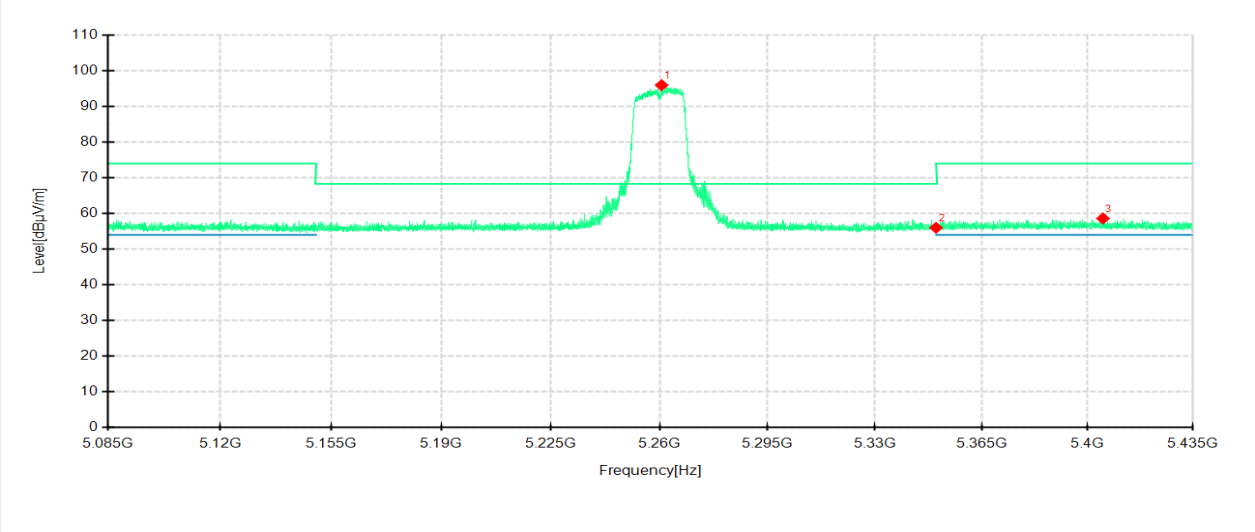


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5074.175	28.72	45.32	16.60	54.00	8.68	200	324	Horizontal	/
2	5150	27.56	43.84	16.28	54.00	10.16	200	97	Horizontal	/
3	5236.4	68.09	84.52	16.43	-	-	200	294	Horizontal	No limit
1	5069.345	28.67	45.40	16.73	54.00	8.60	200	147	Vertical	/
2	5150	27.77	43.85	16.08	54.00	10.15	200	334	Vertical	/
3	5236.47	62.48	78.53	16.05	-	-	100	210	Vertical	No limit

802.11a mode/5260MHz

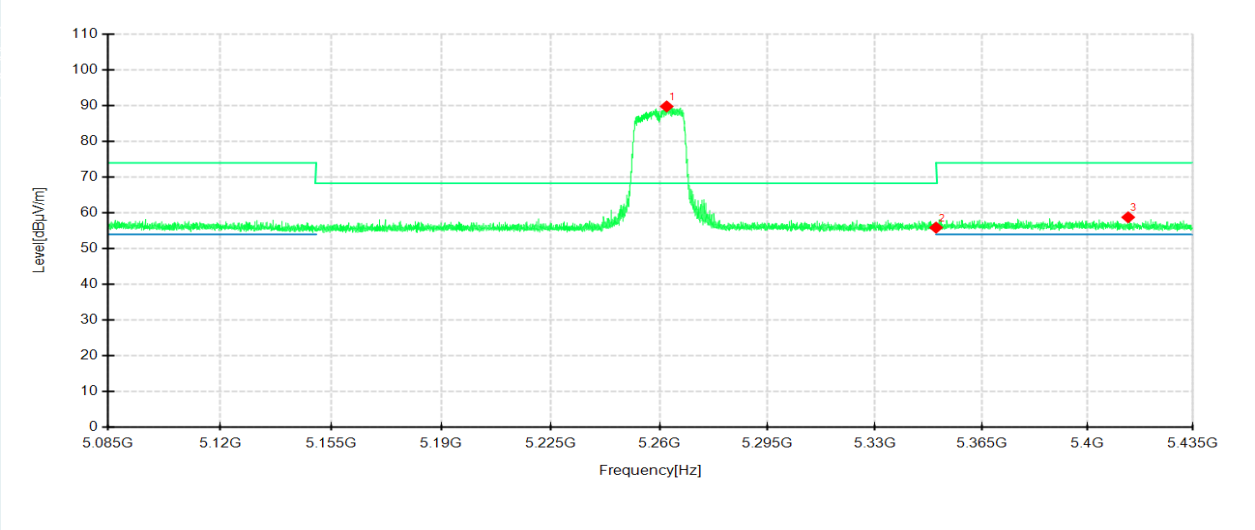
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

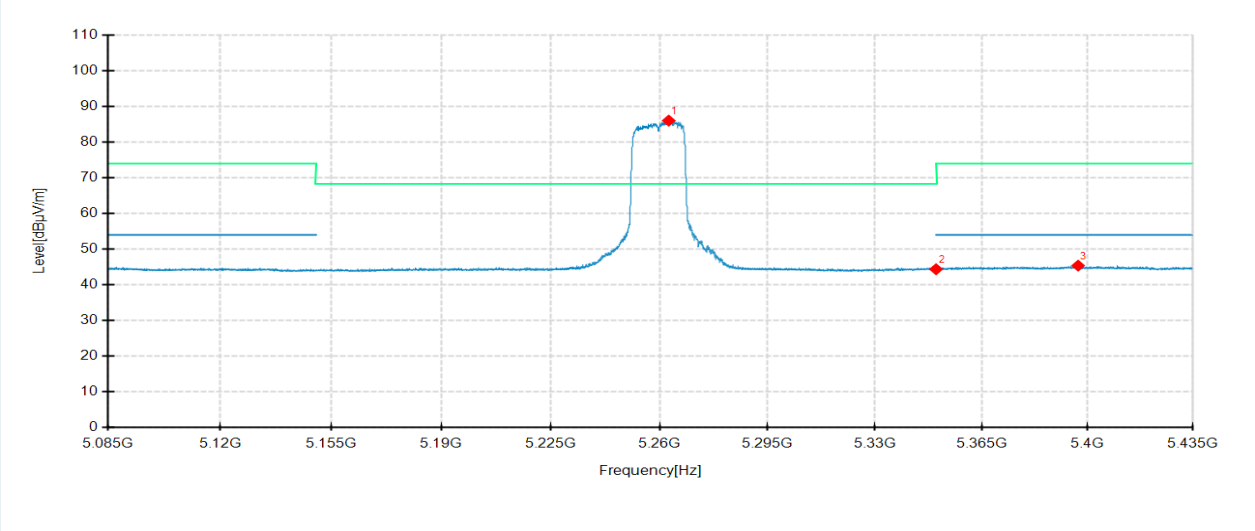


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5260.63	79.54	95.94	16.40	-	-	200	293	Horizontal	No limit
2	5350	39.46	56.00	16.54	68.30	12.30	100	264	Horizontal	/
3	5405.075	41.59	58.61	17.02	74.00	15.39	100	191	Horizontal	/
1	5262.275	73.69	89.76	16.07	-	-	100	203	Vertical	No limit
2	5350	39.33	55.87	16.54	68.30	12.43	100	264	Vertical	/
3	5413.44	42.03	58.77	16.74	74.00	15.23	200	252	Vertical	/

802.11a mode/5260MHz

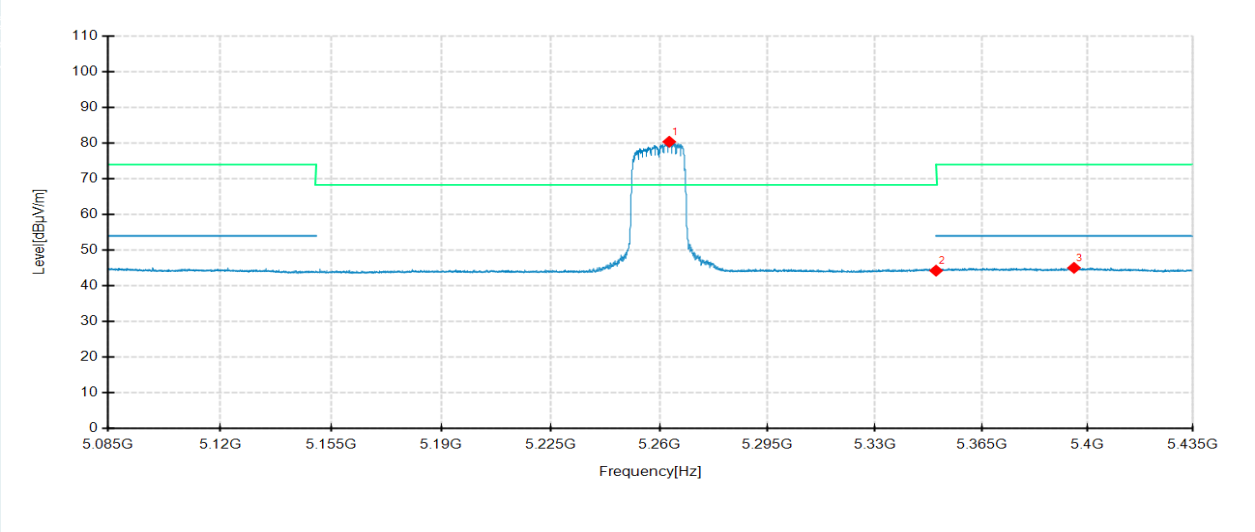
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

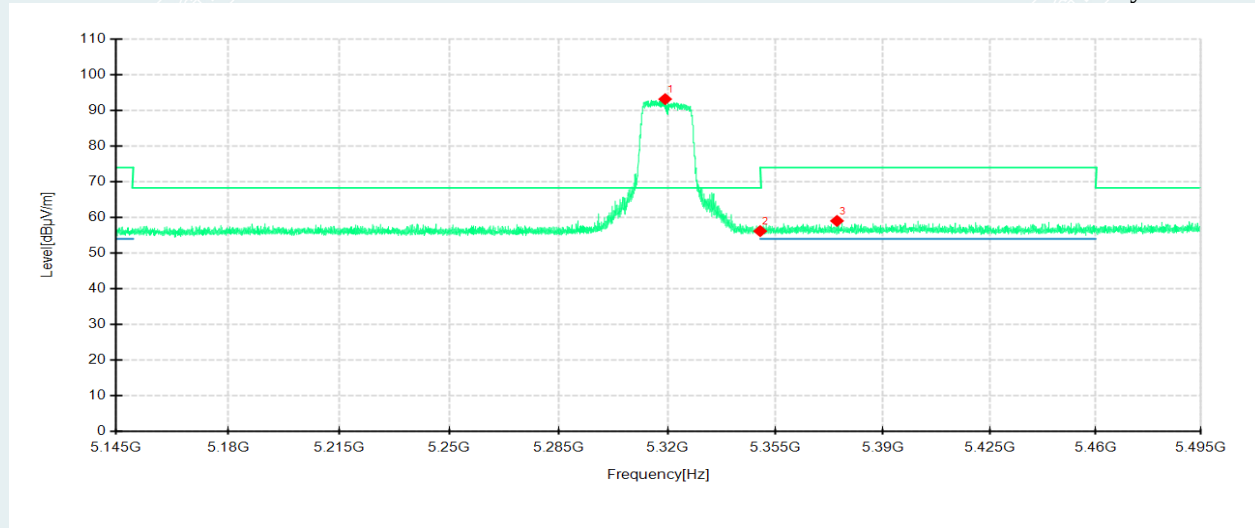


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5262.94	69.62	86.02	16.40	-	-	200	292	Horizontal	No limit
2	5350	27.84	44.38	16.54	54.00	9.62	100	284	Horizontal	/
3	5396.85	28.39	45.39	17.00	54.00	8.61	200	189	Horizontal	/
1	5263.115	64.28	80.36	16.08	-	-	100	202	Vertical	No limit
2	5350	27.73	44.27	16.54	54.00	9.73	100	273	Vertical	/
3	5395.485	28.23	45.04	16.81	54.00	8.96	200	302	Vertical	/

802.11a mode/5320MHz

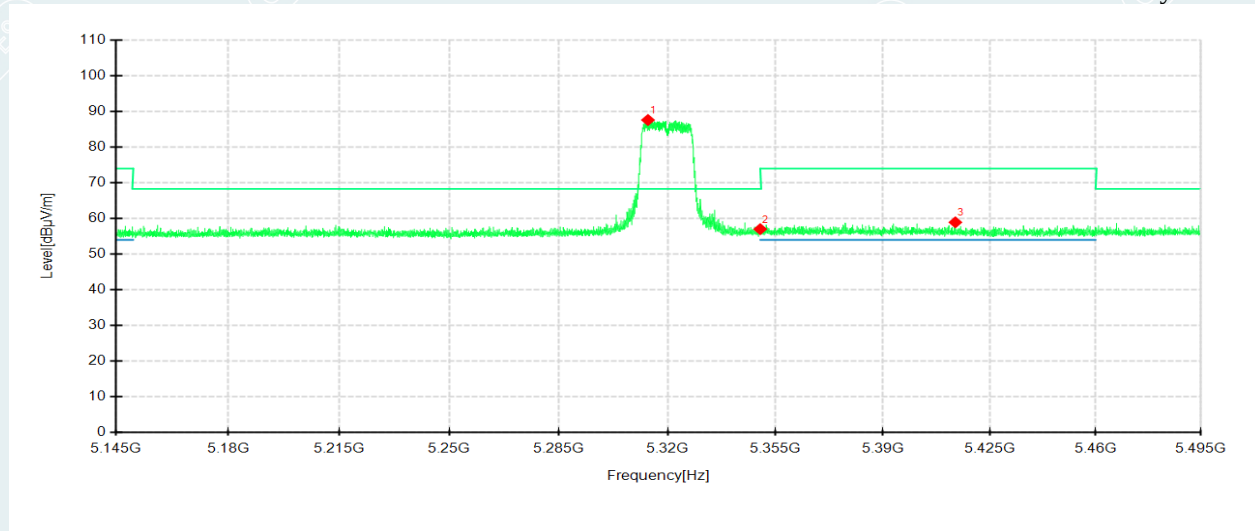
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

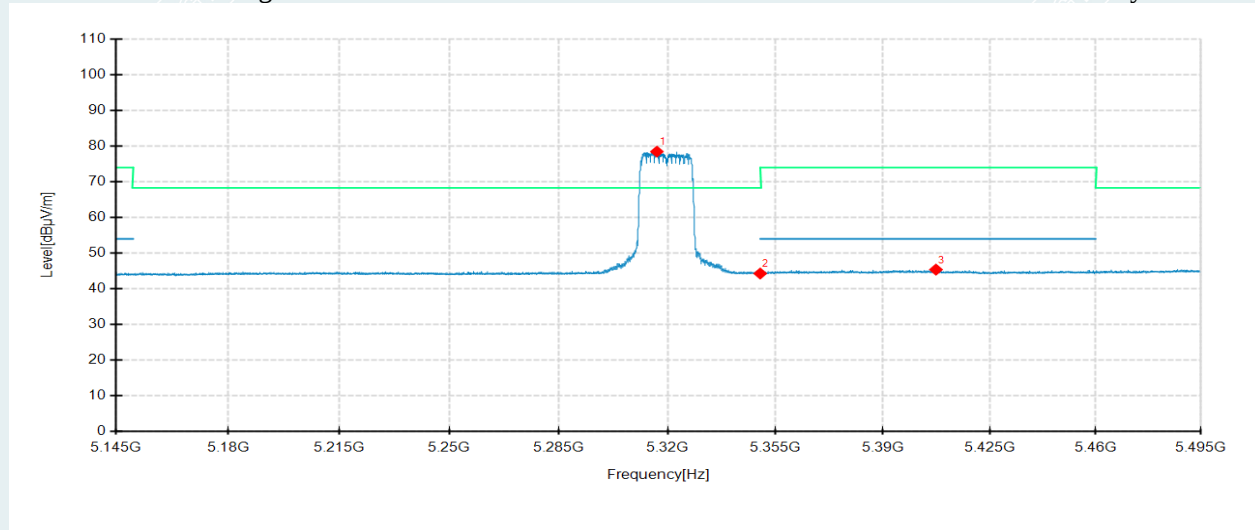


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5319.23	76.70	93.15	16.45	-	-	200	272	Horizontal	No limit
2	5350	39.64	56.18	16.54	68.30	12.12	200	200	Horizontal	/
3	5374.985	42.25	59.04	16.79	74.00	14.96	100	179	Horizontal	/
1	5313.7	71.23	87.58	16.35	-	-	100	201	Vertical	No limit
2	5350	40.48	57.02	16.54	68.30	11.28	200	267	Vertical	/
3	5413.73	42.19	58.93	16.74	74.00	15.07	100	274	Vertical	/

802.11a mode/5320MHz

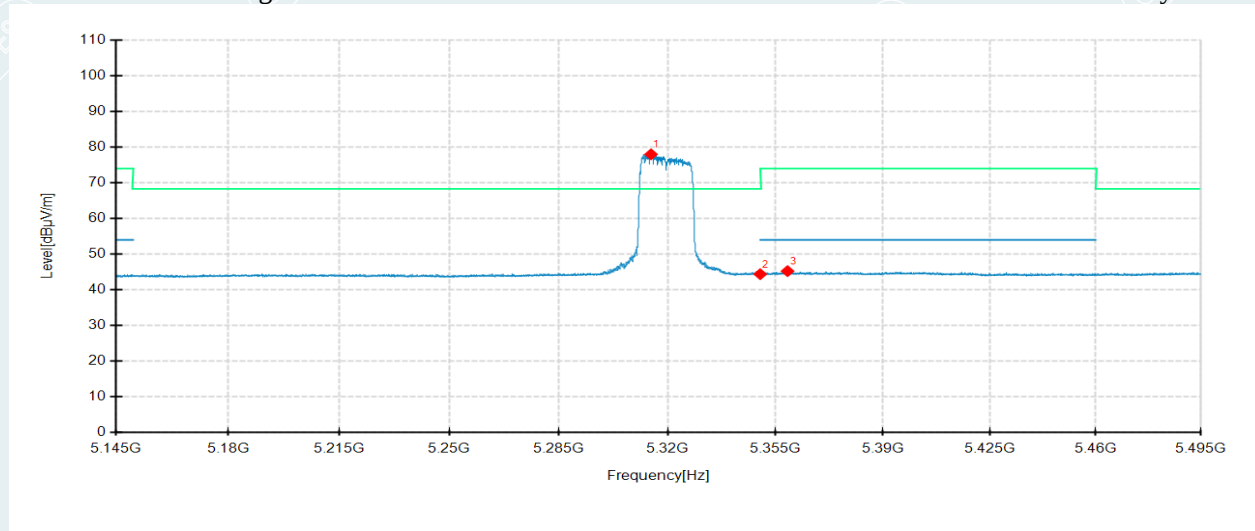
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

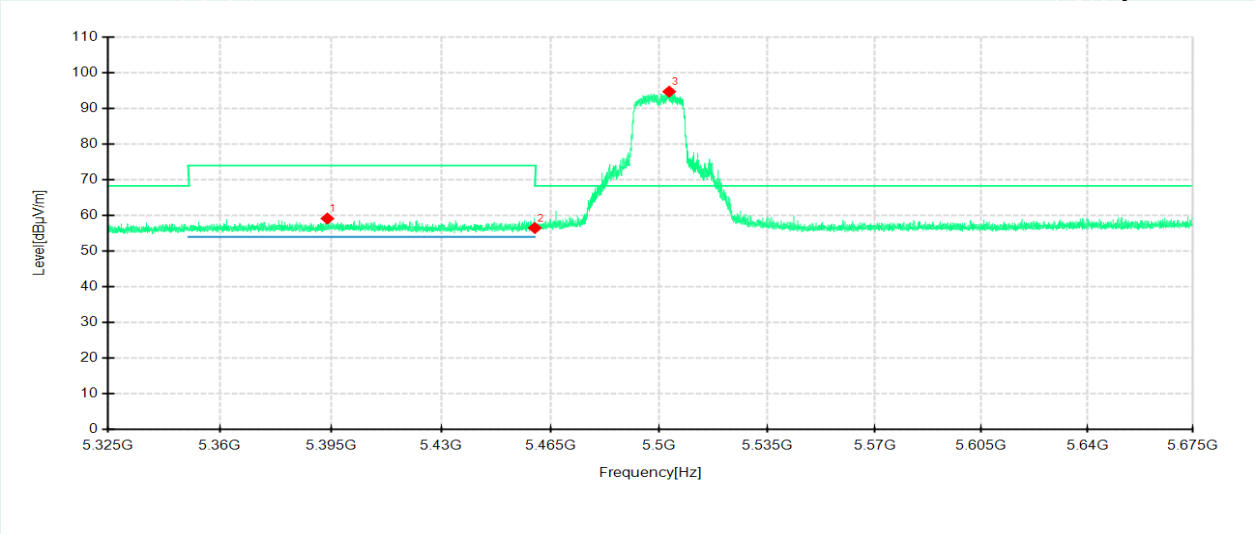


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5316.57	62.01	78.45	16.44	-	-	100	209	Horizontal	No limit
2	5350	27.76	44.30	16.54	54.00	9.70	100	260	Horizontal	/
3	5407.36	28.38	45.39	17.01	54.00	8.61	200	105	Horizontal	/
1	5314.68	61.61	77.97	16.36	-	-	100	201	Vertical	No limit
2	5350	27.86	44.40	16.54	54.00	9.60	200	26	Vertical	/
3	5358.885	28.66	45.25	16.59	54.00	8.75	200	314	Vertical	/

802.11a mode/5500MHz

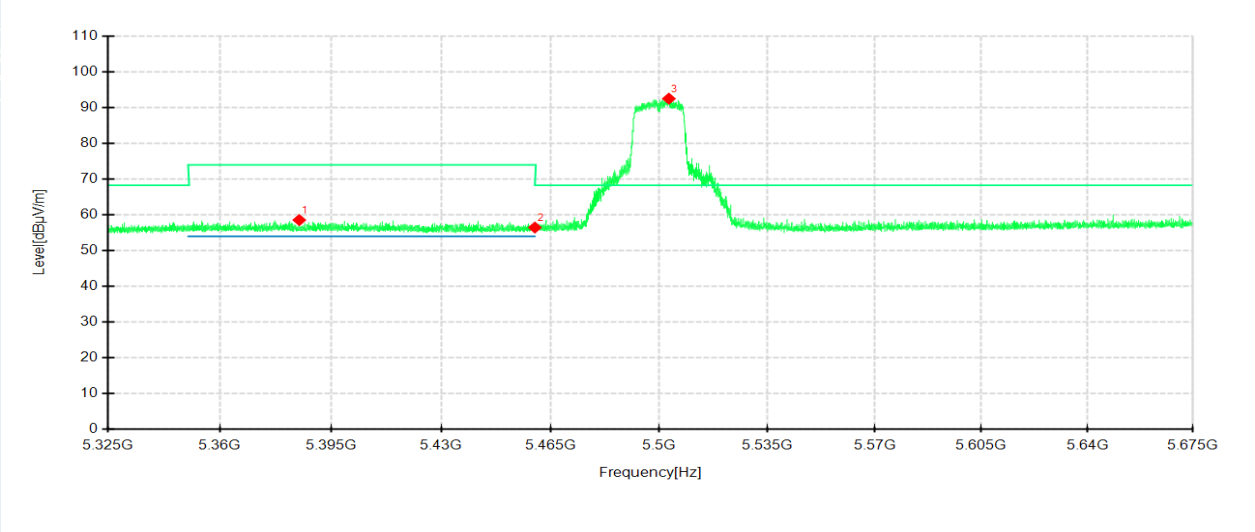
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

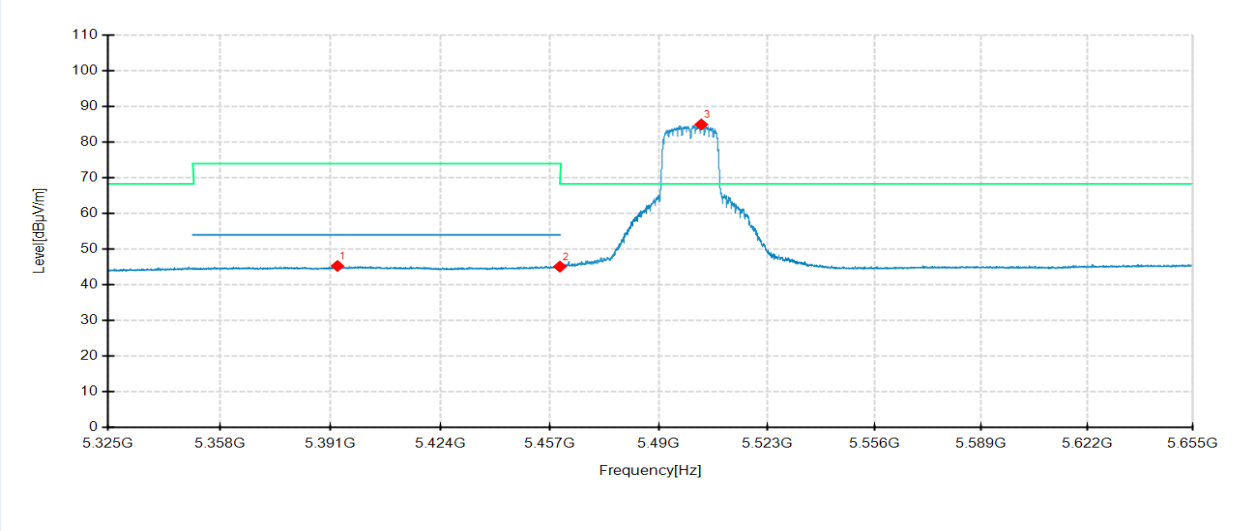


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5393.915	42.17	59.15	16.98	74.00	14.85	100	344	Horizontal	/
2	5460	39.53	56.50	16.97	68.30	11.80	100	236	Horizontal	/
3	5503.22	77.39	94.70	17.31	-	-	200	174	Horizontal	No limit
1	5385.025	41.81	58.56	16.75	74.00	15.44	100	104	Vertical	/
2	5460	39.91	56.46	16.55	68.30	11.84	200	98	Vertical	/
3	5503.115	75.67	92.49	16.82	-	-	100	198	Vertical	No limit

802.11a mode/5500MHz

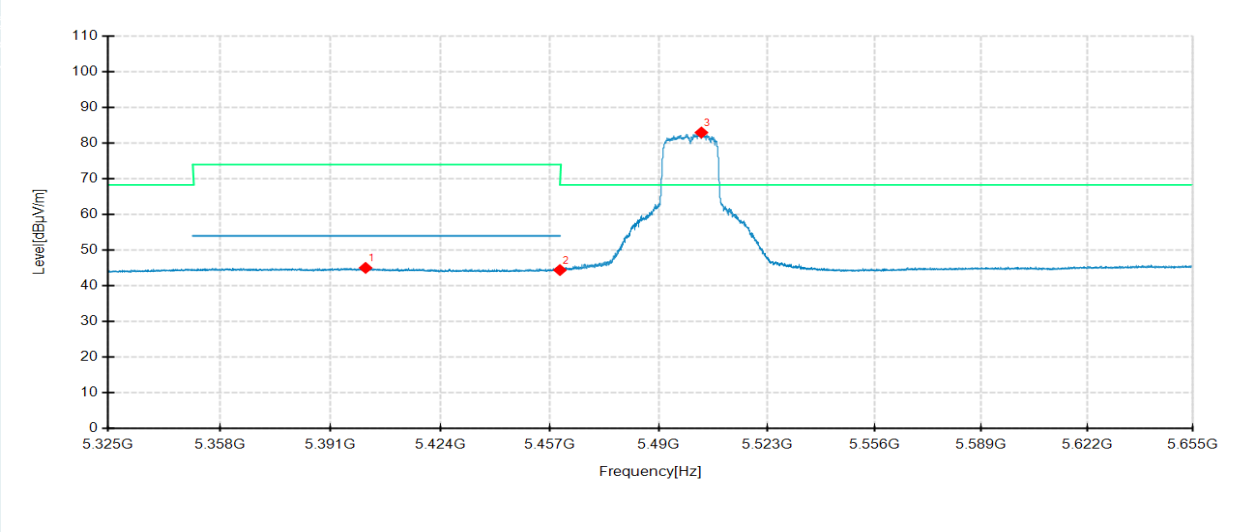
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

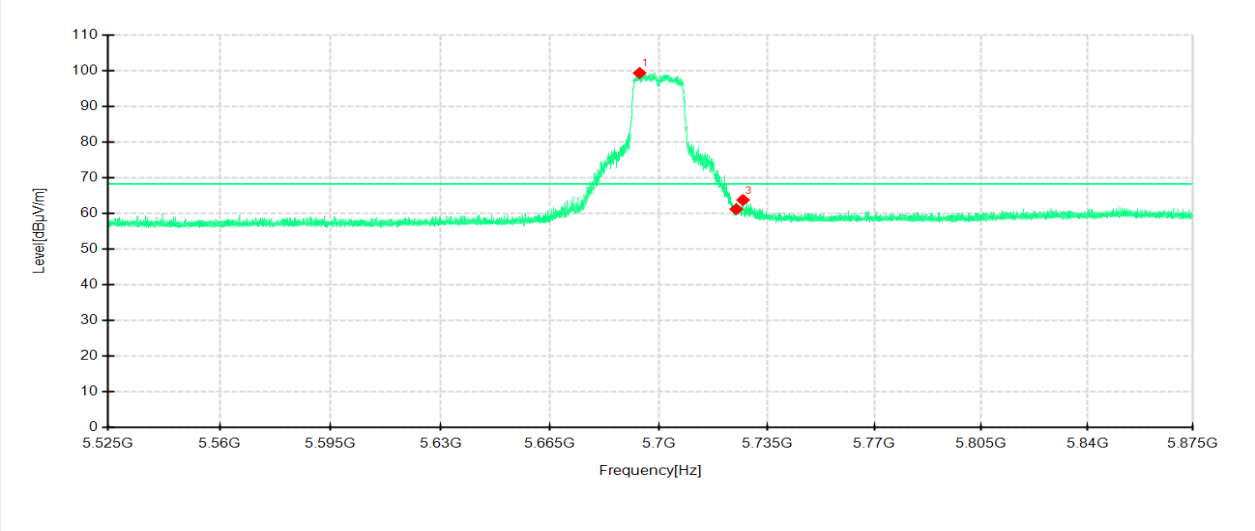


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5393.079	28.33	45.30	16.97	54.00	8.70	200	325	Horizontal	/
2	5460	28.15	45.12	16.97	54.00	8.88	100	292	Horizontal	/
3	5502.969	67.62	84.93	17.31	-	-	200	182	Horizontal	No limit
1	5401.494	28.21	45.04	16.83	54.00	8.96	200	281	Vertical	/
2	5460	27.88	44.43	16.55	54.00	9.57	200	186	Vertical	/
3	5503.002	66.13	82.95	16.82	-	-	200	186	Vertical	No limit

802.11a mode/5700MHz

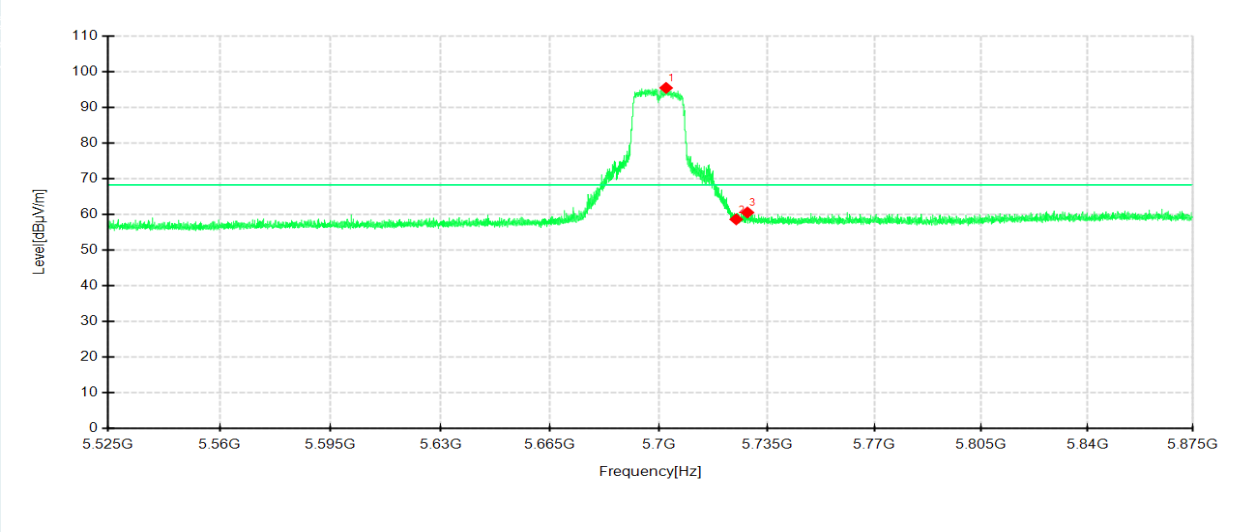
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

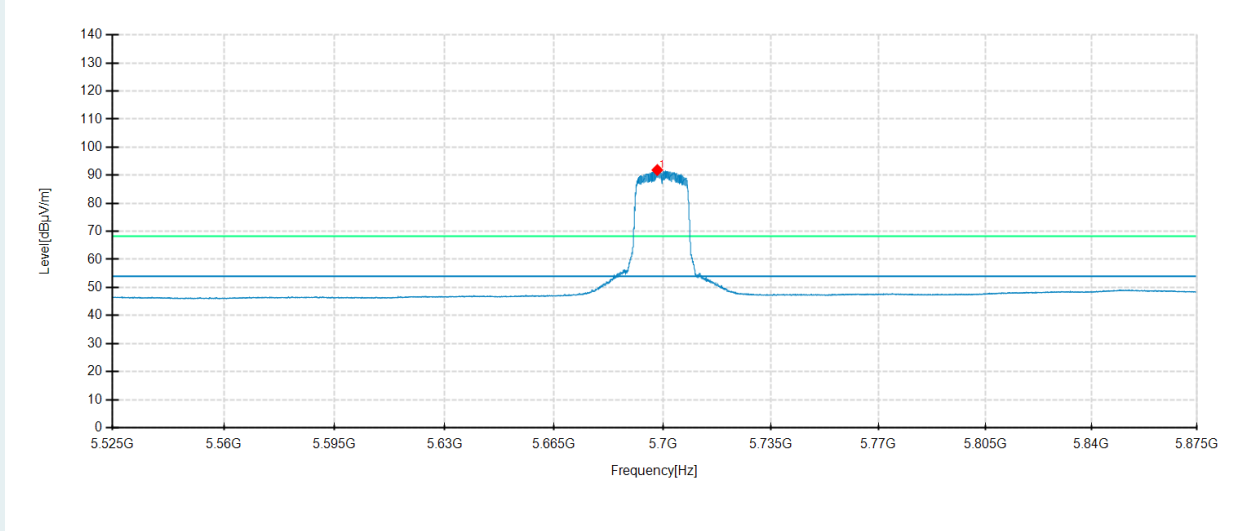


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5693.77	81.41	99.34	17.93	-	-	200	281	Horizontal	No limit
2	5725	43.05	61.21	18.16	68.30	7.09	200	291	Horizontal	/
3	5727.23	45.59	63.77	18.18	68.30	4.53	200	291	Horizontal	/
1	5702.31	77.56	95.46	17.90	-	-	100	3	Vertical	No limit
2	5725	40.63	58.64	18.01	68.30	9.66	100	134	Vertical	/
3	5728.63	42.52	60.55	18.03	68.30	7.75	100	344	Vertical	/

802.11a mode/5700MHz

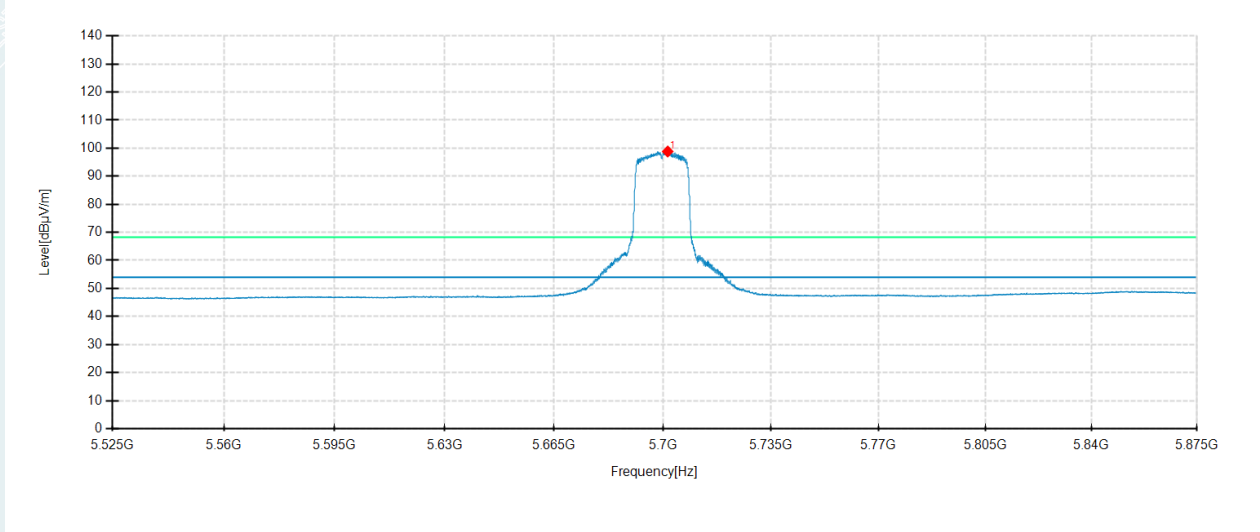
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

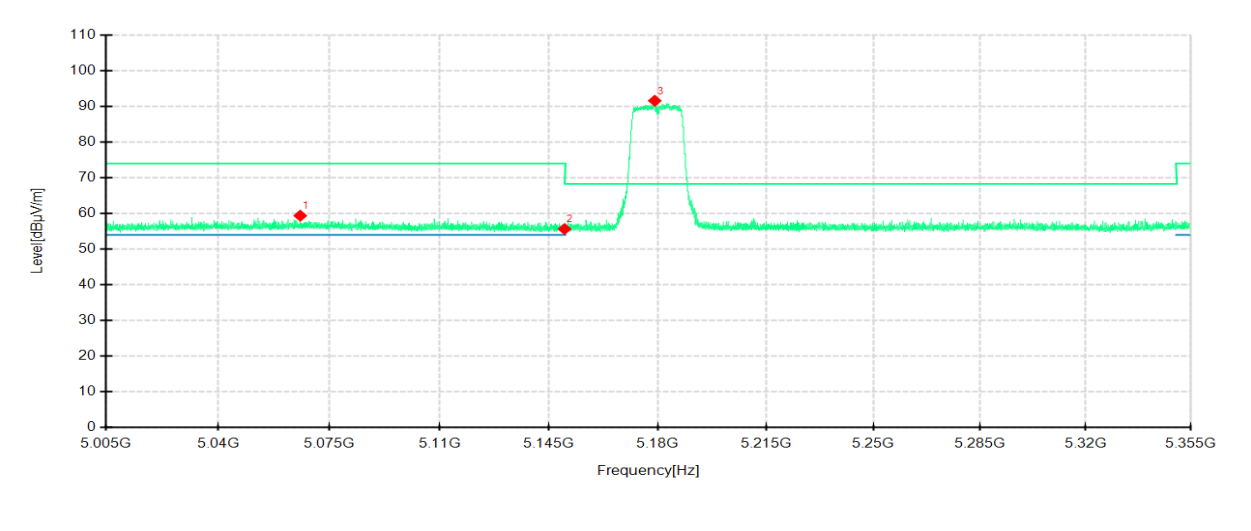
Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5698.18	71.88	91.86	19.98	54.00	-37.86	200	288	Horizontal	No limit
1	5701.54	79.02	98.81	19.79	54.00	-44.81	100	144	Vertical	No limit

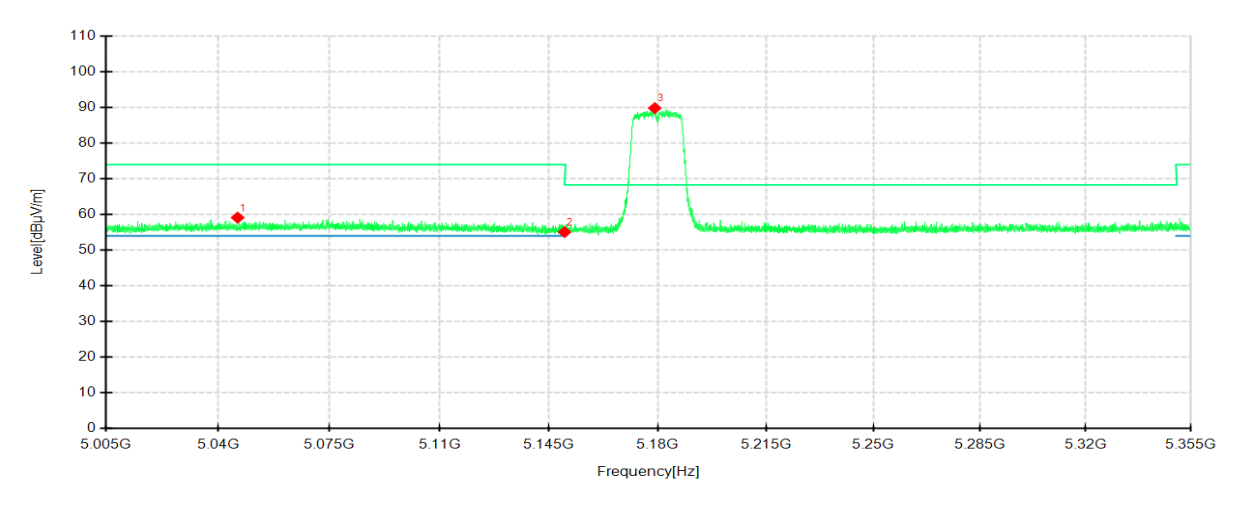
Antenna 2
802.11a mode/5180MHz
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

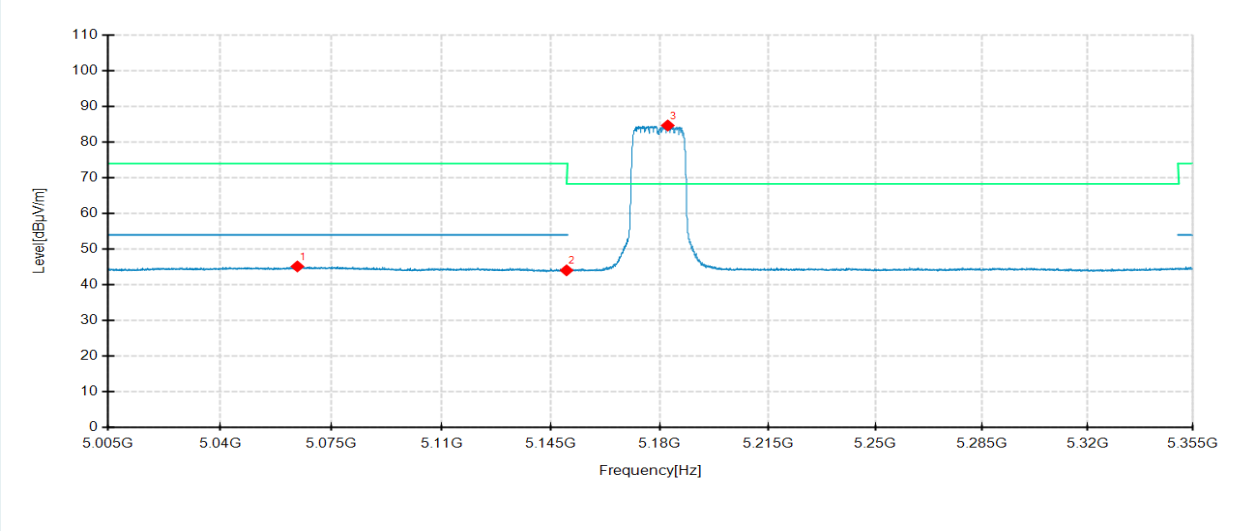


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5065.865	42.73	59.38	16.65	74.00	14.62	100	151	Horizontal	/
2	5150	39.37	55.65	16.28	68.30	12.65	200	251	Horizontal	/
3	5179.02	75.17	91.58	16.41	-	-	100	100	Horizontal	No limit
1	5046.125	42.35	59.12	16.77	74.00	14.88	200	69	Vertical	/
2	5150	39.00	55.08	16.08	68.30	13.22	100	115	Vertical	/
3	5179.02	73.64	89.79	16.15	-	-	200	184	Vertical	No limit

802.11a mode/5180MHz

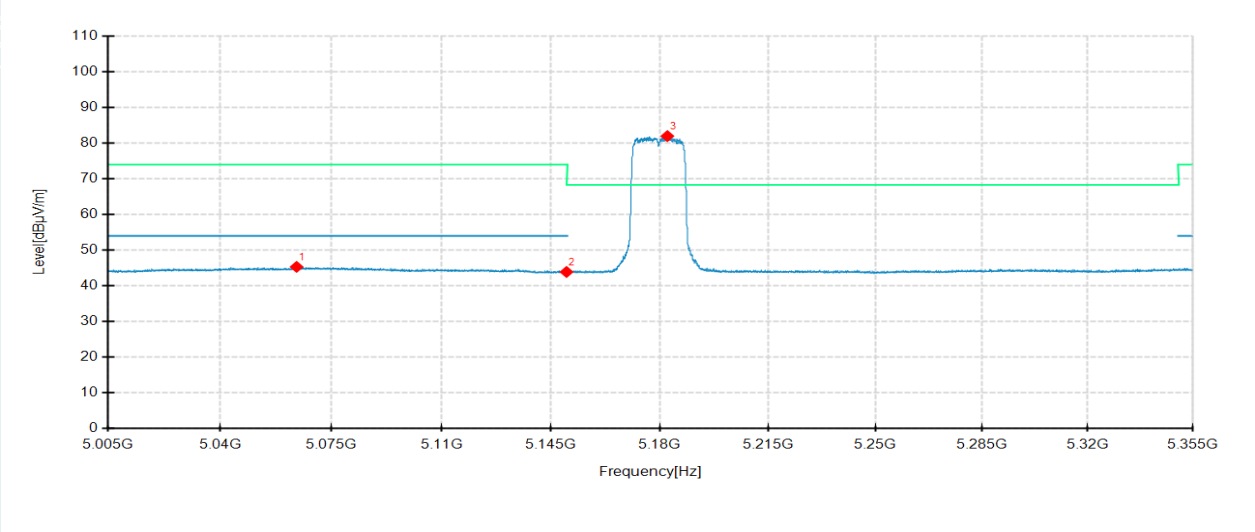
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

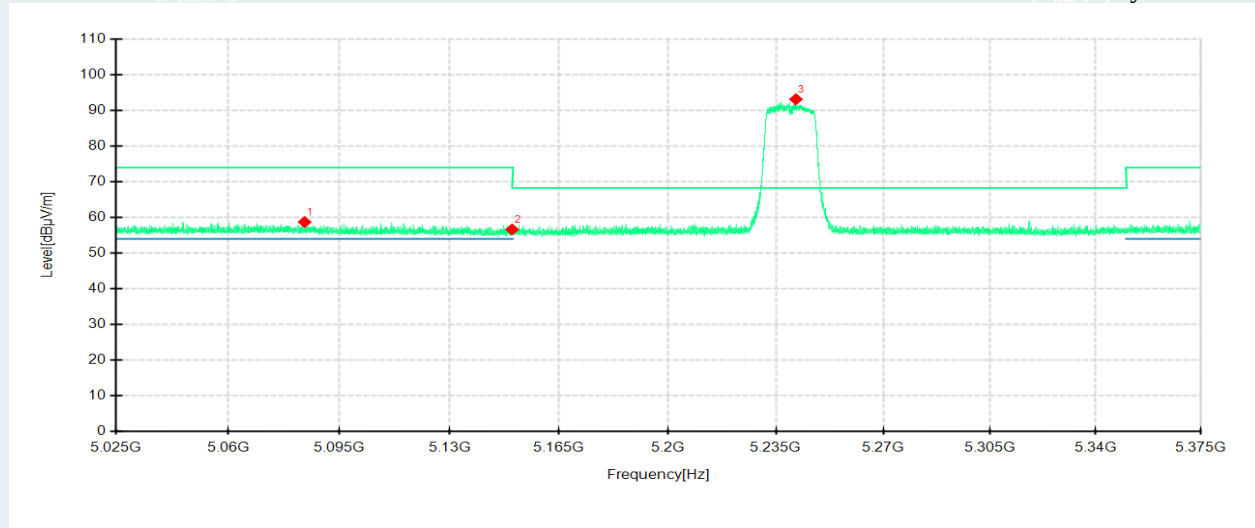


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5064.325	28.50	45.16	16.66	54.00	8.84	200	333	Horizontal	/
2	5150	27.79	44.07	16.28	54.00	9.93	100	27	Horizontal	/
3	5182.59	68.23	84.65	16.42	-	-	200	67	Horizontal	No limit
1	5064.08	28.57	45.33	16.76	54.00	8.67	100	334	Vertical	/
2	5150	27.82	43.90	16.08	54.00	10.10	200	360	Vertical	/
3	5182.45	65.80	81.96	16.16	-	-	200	198	Vertical	No limit

802.11a mode/5240MHz

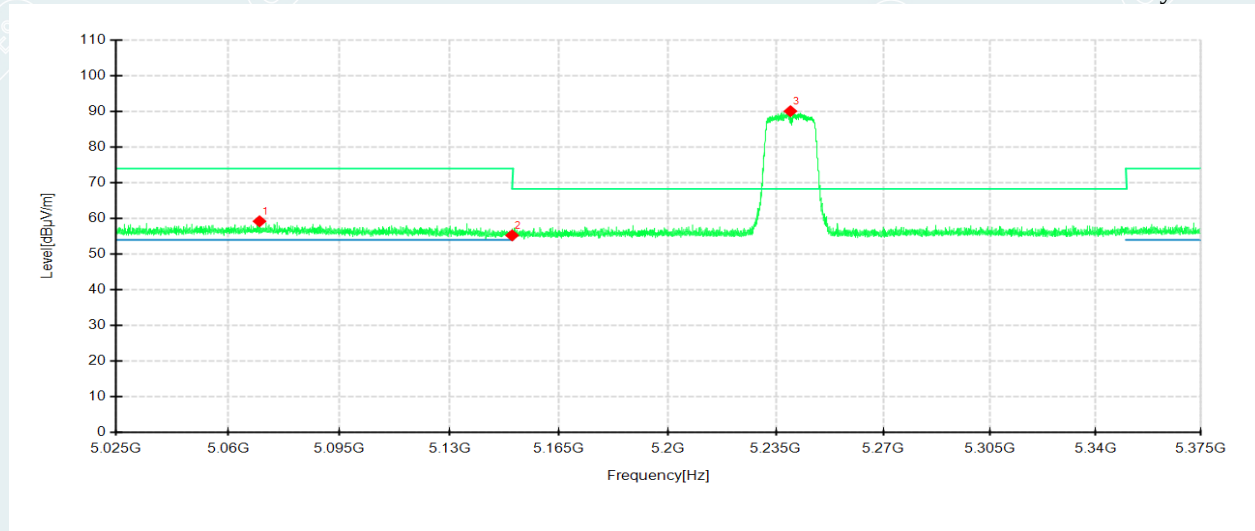
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

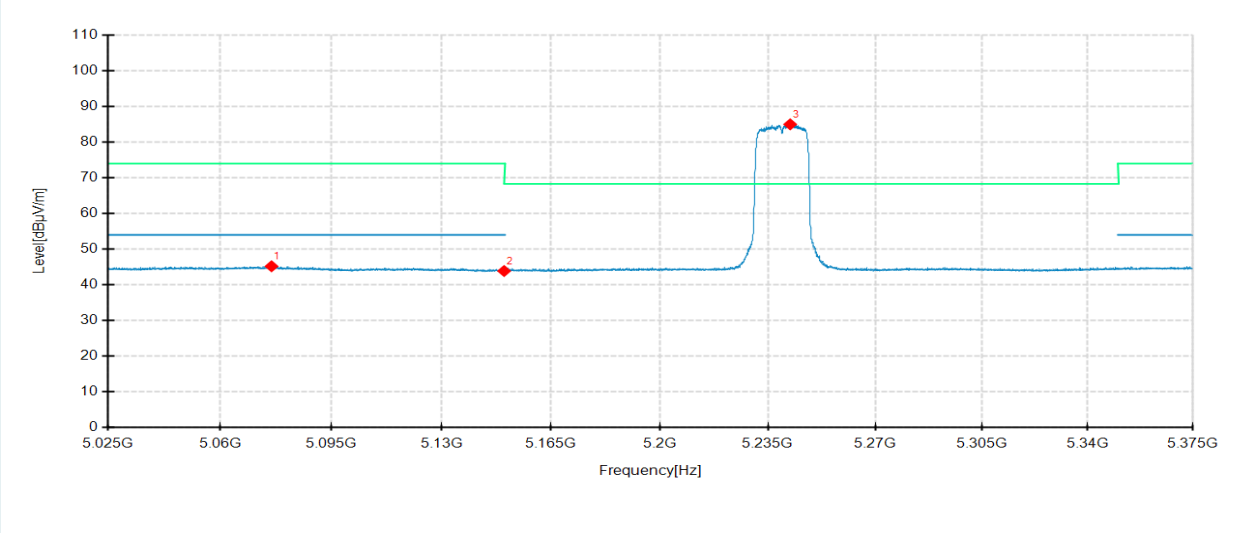


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5084.08	42.17	58.72	16.55	74.00	15.28	100	164	Horizontal	/
2	5150	40.36	56.64	16.28	68.30	11.66	100	99	Horizontal	/
3	5241.545	76.70	93.12	16.42	-	-	200	118	Horizontal	No limit
1	5069.87	42.48	59.21	16.73	74.00	14.79	200	173	Vertical	/
2	5150	39.18	55.26	16.08	68.30	13.04	200	206	Vertical	/
3	5239.76	74.02	90.06	16.04	-	-	100	191	Vertical	No limit

802.11a mode/5240MHz

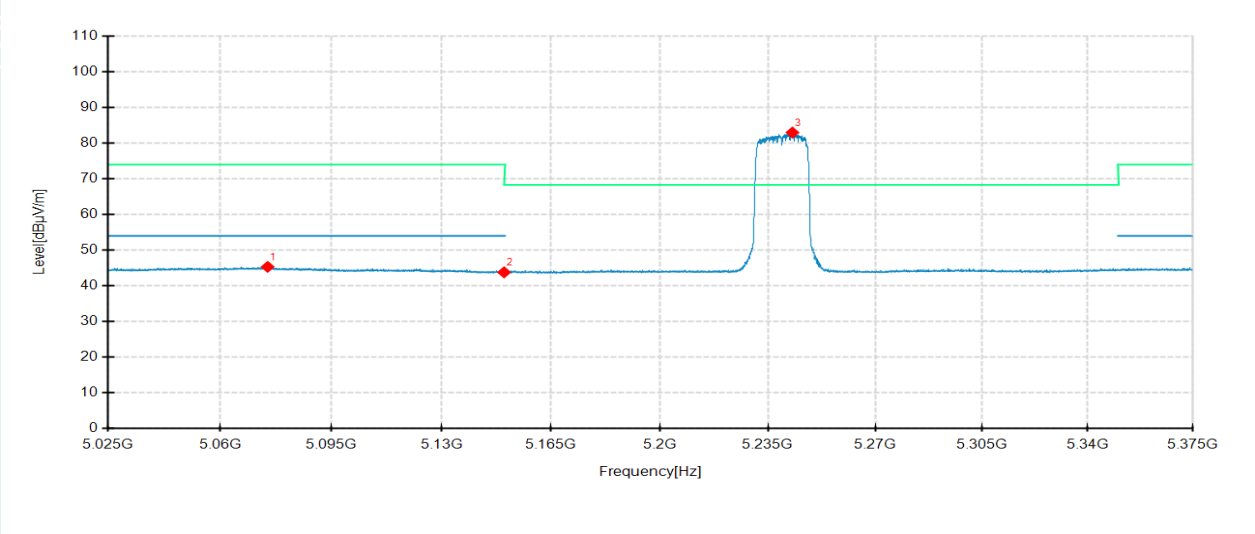
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

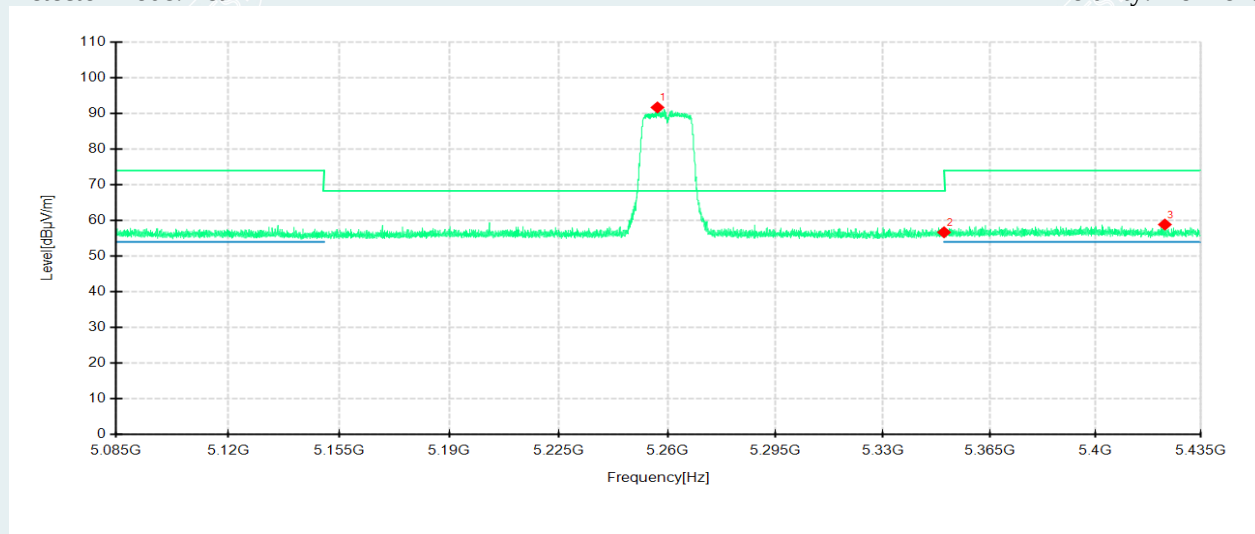


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5076.17	28.61	45.20	16.59	54.00	8.80	100	319	Horizontal	/
2	5150	27.61	43.89	16.28	54.00	10.11	100	100	Horizontal	/
3	5242.28	68.55	84.97	16.42	-	-	200	61	Horizontal	No limit
1	5074.945	28.63	45.33	16.70	54.00	8.67	100	201	Vertical	/
2	5150	27.72	43.80	16.08	54.00	10.20	200	310	Vertical	/
3	5243.015	66.92	82.95	16.03	-	-	200	188	Vertical	No limit

802.11a mode/5260MHz

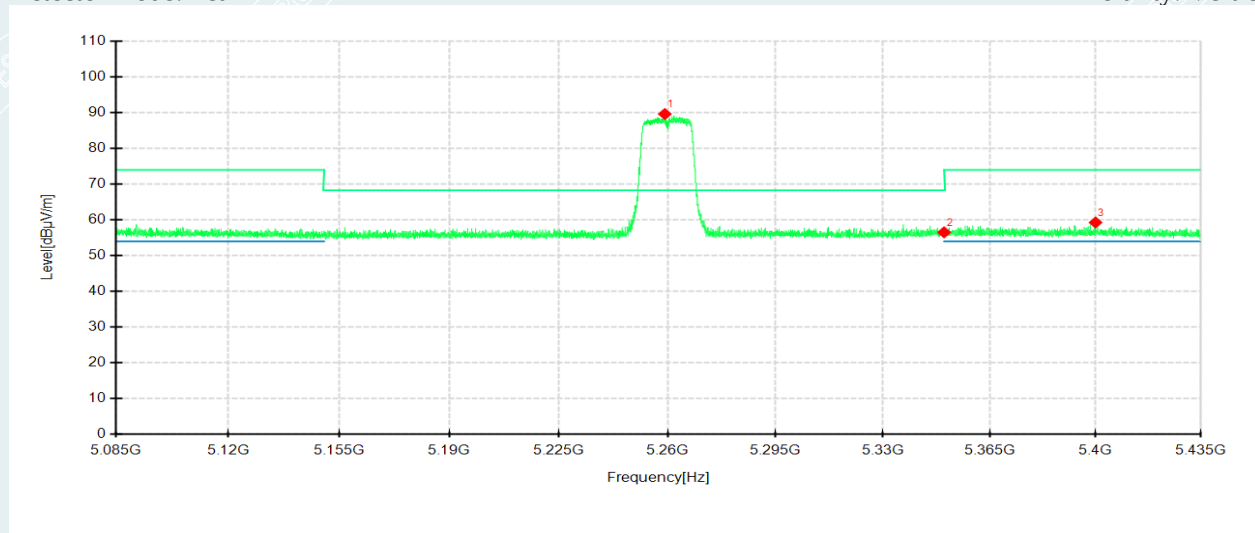
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

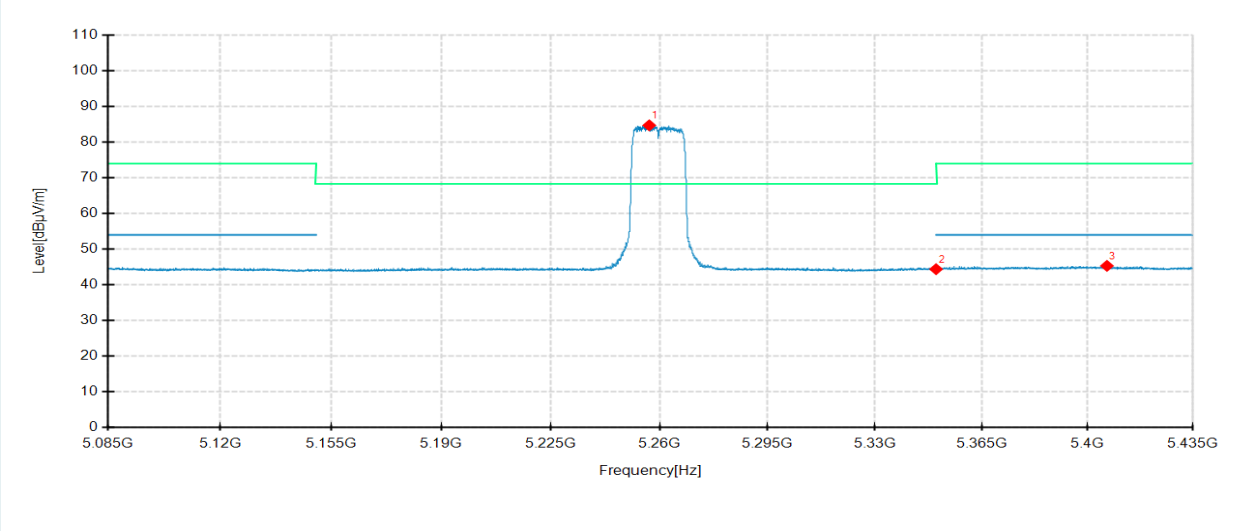


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5256.71	75.26	91.66	16.40	-	-	100	183	Horizontal	No limit
2	5350	40.15	56.69	16.54	68.30	11.61	200	236	Horizontal	/
3	5422.995	41.89	58.86	16.97	74.00	15.14	100	121	Horizontal	/
1	5259.09	73.55	89.60	16.05	-	-	200	137	Vertical	No limit
2	5350	39.98	56.52	16.54	68.30	11.78	200	180	Vertical	/
3	5399.965	42.43	59.27	16.84	74.00	14.73	100	345	Vertical	/

802.11a mode/5260MHz

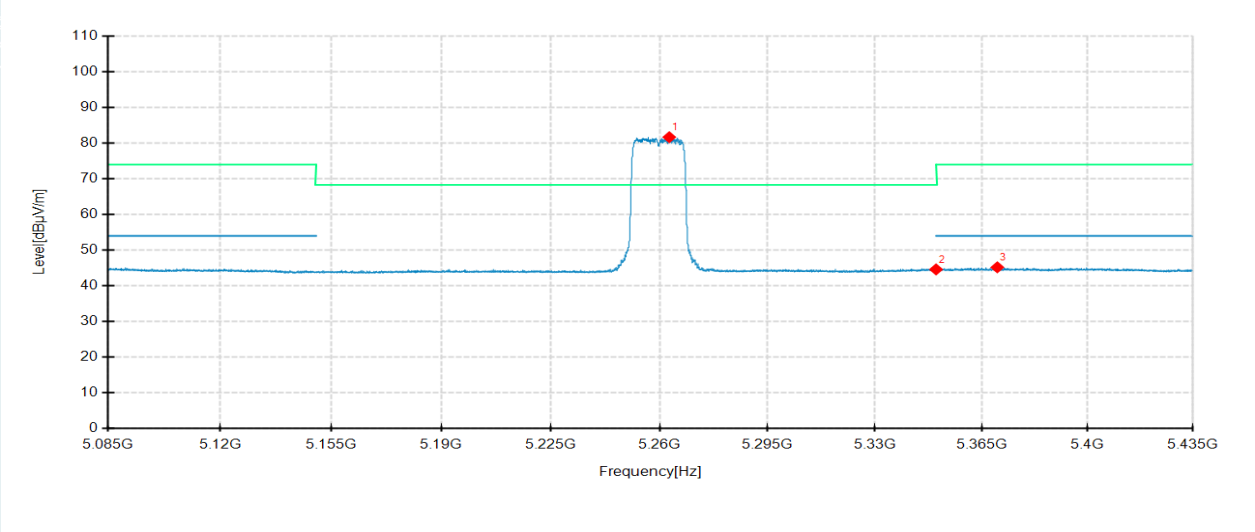
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

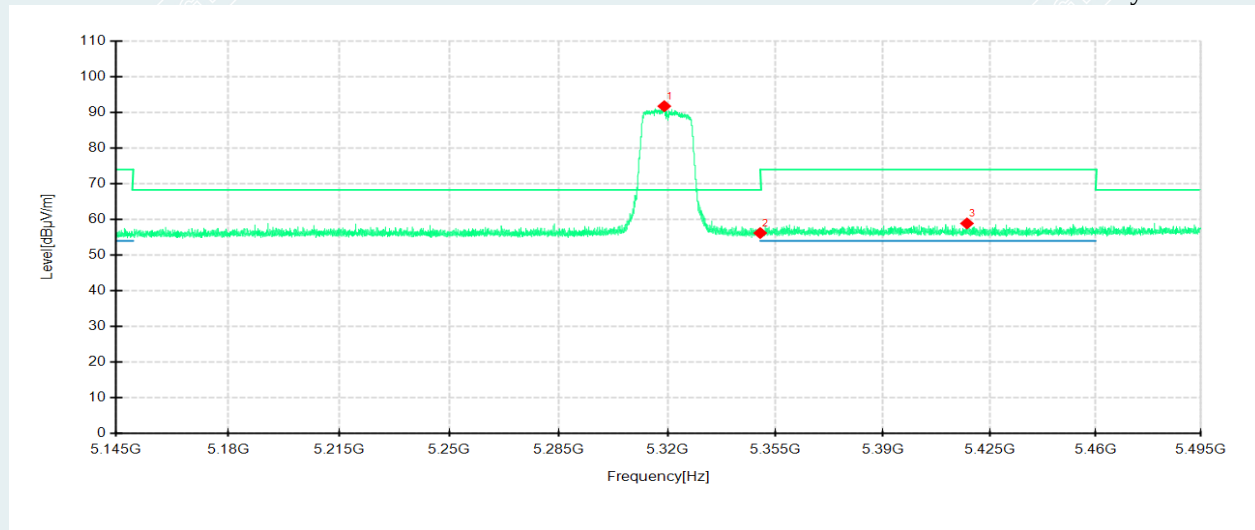


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5256.64	68.28	84.68	16.40	-	-	200	65	Horizontal	No limit
2	5350	27.86	44.40	16.54	54.00	9.60	200	254	Horizontal	/
3	5406.405	28.30	45.32	17.02	54.00	8.68	200	273	Horizontal	/
1	5263.115	65.58	81.66	16.08	-	-	200	194	Vertical	No limit
2	5350	28.07	44.61	16.54	54.00	9.39	100	314	Vertical	/
3	5370.145	28.54	45.20	16.66	54.00	8.80	200	59	Vertical	/

802.11a mode/5320MHz

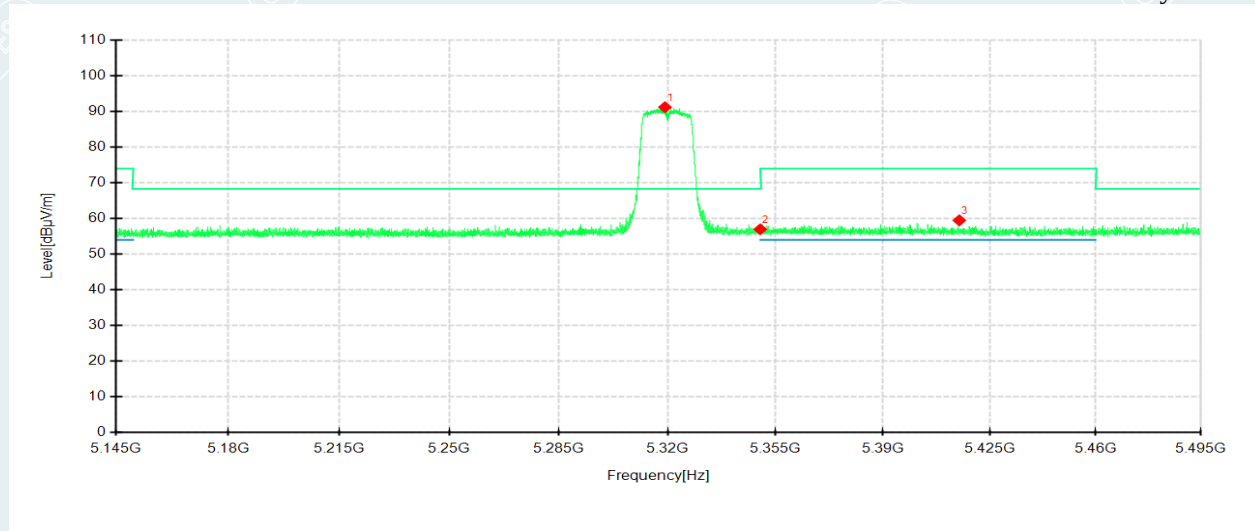
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

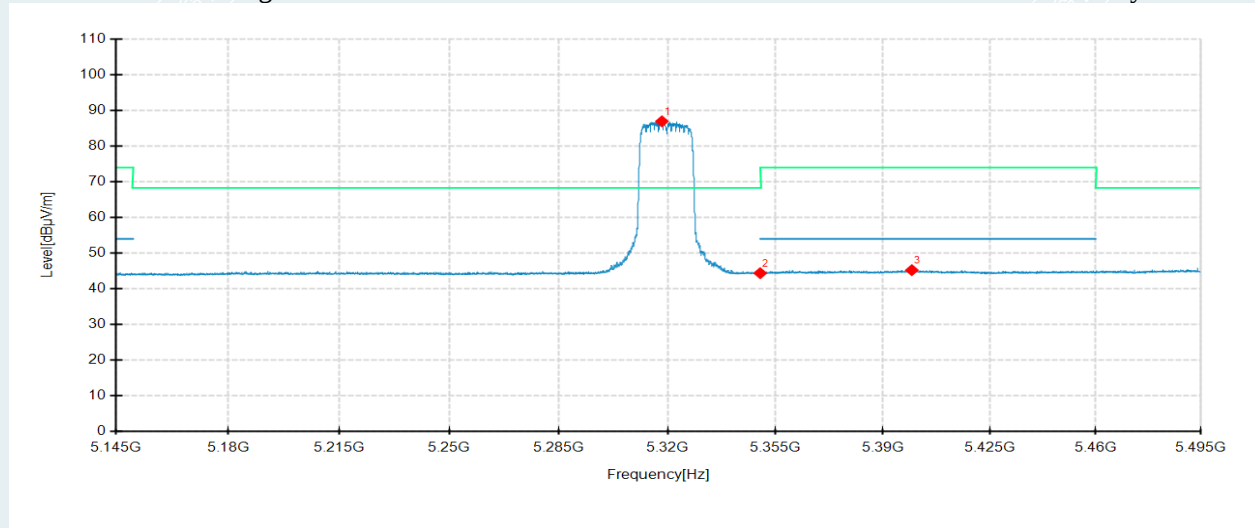


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5318.95	75.28	91.73	16.45	-	-	200	76	Horizontal	No limit
2	5350	39.66	56.20	16.54	68.30	12.10	100	67	Horizontal	/
3	5417.545	41.91	58.90	16.99	74.00	15.10	200	208	Horizontal	/
1	5319.16	74.77	91.16	16.39	-	-	200	180	Vertical	No limit
2	5350	40.42	56.96	16.54	68.30	11.34	200	59	Vertical	/
3	5415.025	42.75	59.48	16.73	74.00	14.52	100	134	Vertical	/

802.11a mode/5320MHz

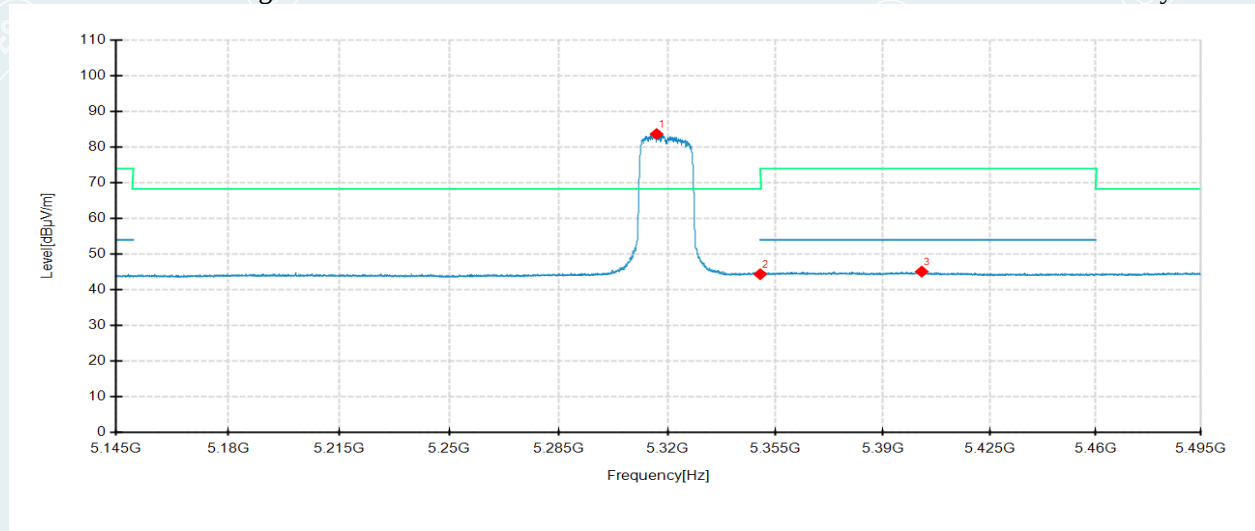
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

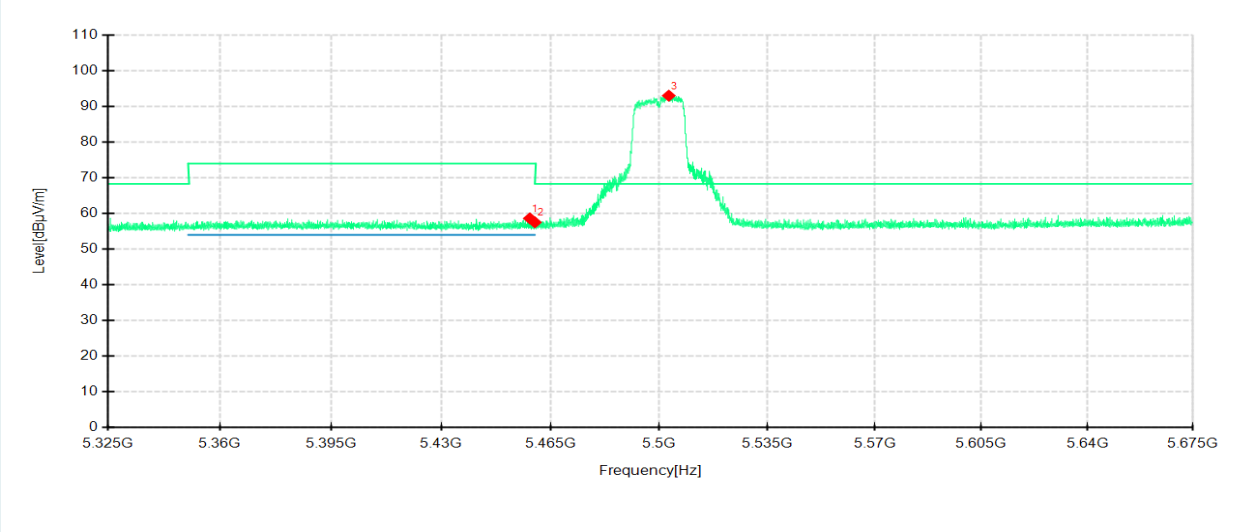


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5318.18	70.48	86.93	16.45	-	-	200	58	Horizontal	No limit
2	5350	27.86	44.40	16.54	54.00	9.60	200	68	Horizontal	/
3	5399.45	28.20	45.24	17.04	54.00	8.76	200	28	Horizontal	/
1	5316.465	67.27	83.65	16.38	-	-	200	196	Vertical	No limit
2	5350	27.85	44.39	16.54	54.00	9.61	100	161	Vertical	/
3	5402.705	28.30	45.12	16.82	54.00	8.88	200	267	Vertical	/

802.11a mode/5500MHz

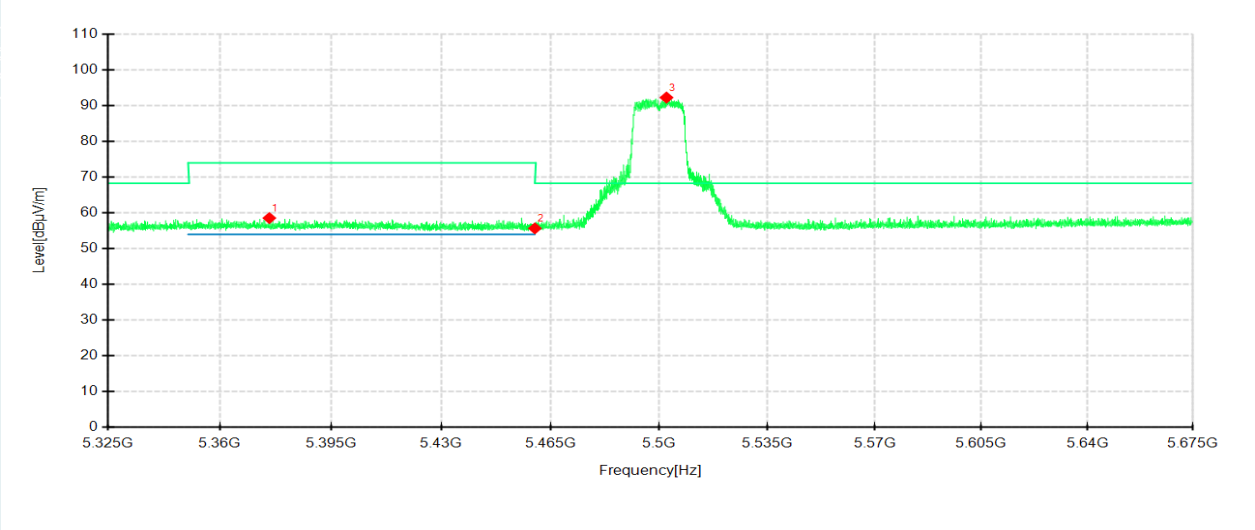
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

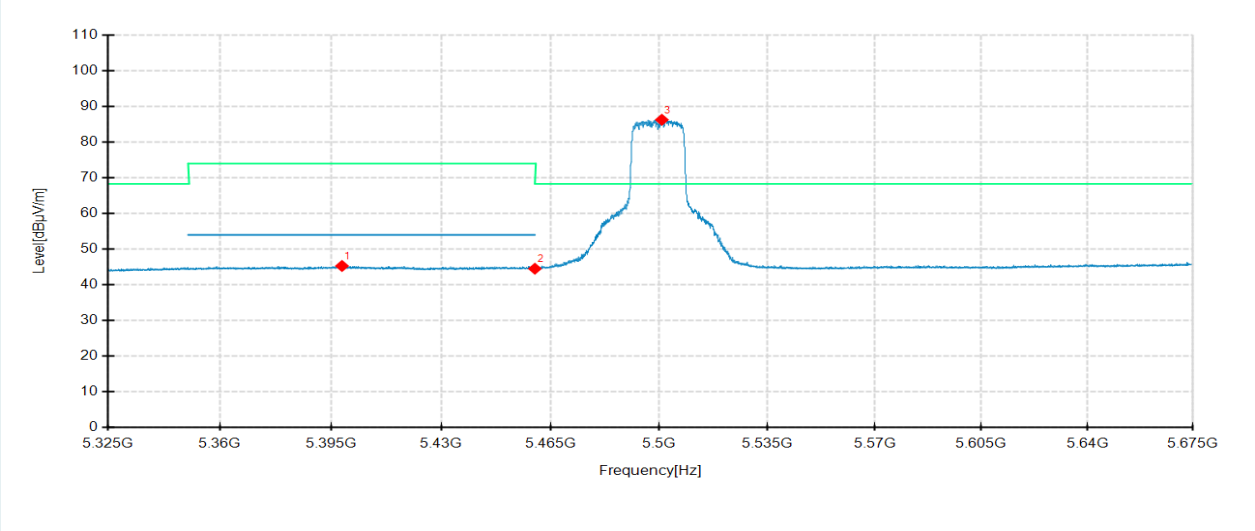


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5458.385	41.68	58.64	16.96	74.00	15.36	200	344	Horizontal	/
2	5460	40.55	57.52	16.97	68.30	10.78	200	284	Horizontal	/
3	5503.08	75.69	93.00	17.31	-	-	100	69	Horizontal	No limit
1	5375.575	41.86	58.55	16.69	74.00	15.45	100	130	Vertical	/
2	5460	39.13	55.68	16.55	68.30	12.62	100	88	Vertical	/
3	5502.345	75.43	92.24	16.81	-	-	200	182	Vertical	No limit

802.11a mode/5500MHz

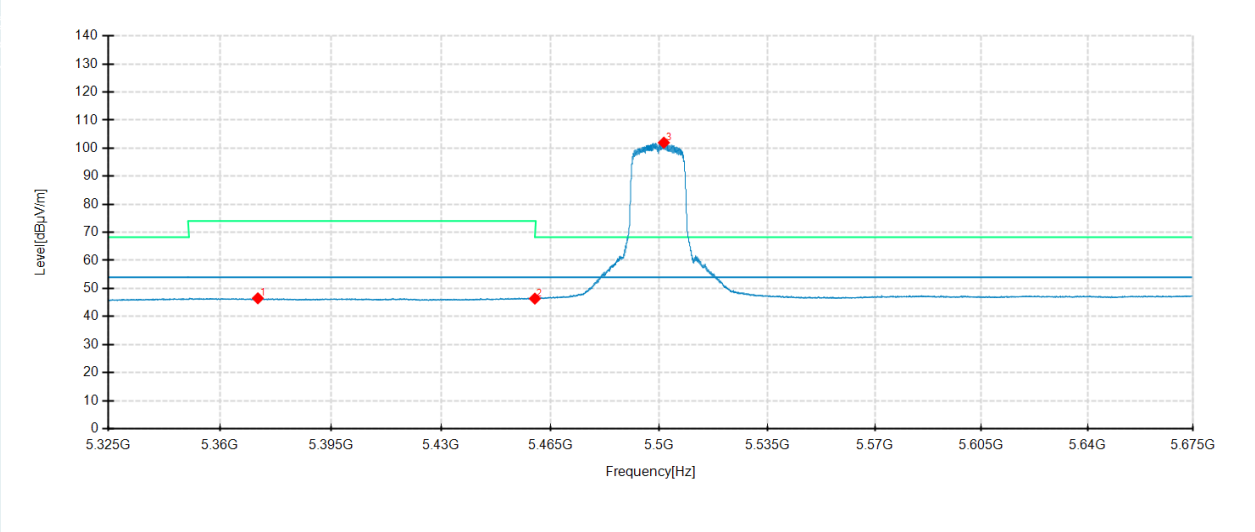
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

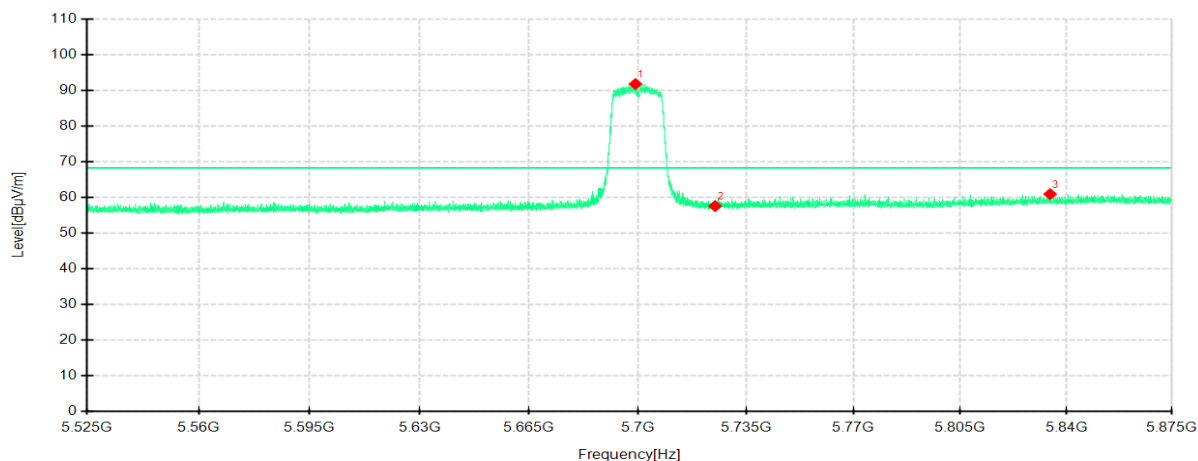


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5398.535	28.27	45.30	17.03	54.00	8.70	200	223	Horizontal	/
2	5460	27.55	44.52	16.97	54.00	9.48	200	48	Horizontal	/
3	5500.84	68.92	86.24	17.32	-	-	200	48	Horizontal	No limit
1	5359.86	28.42	45.02	16.60	54.00	8.98	200	15	Vertical	/
2	5460	27.60	44.15	16.55	54.00	9.85	200	360	Vertical	/
3	5502.975	66.60	83.42	16.82	-	-	200	192	Vertical	No limit

802.11a mode/5700MHz

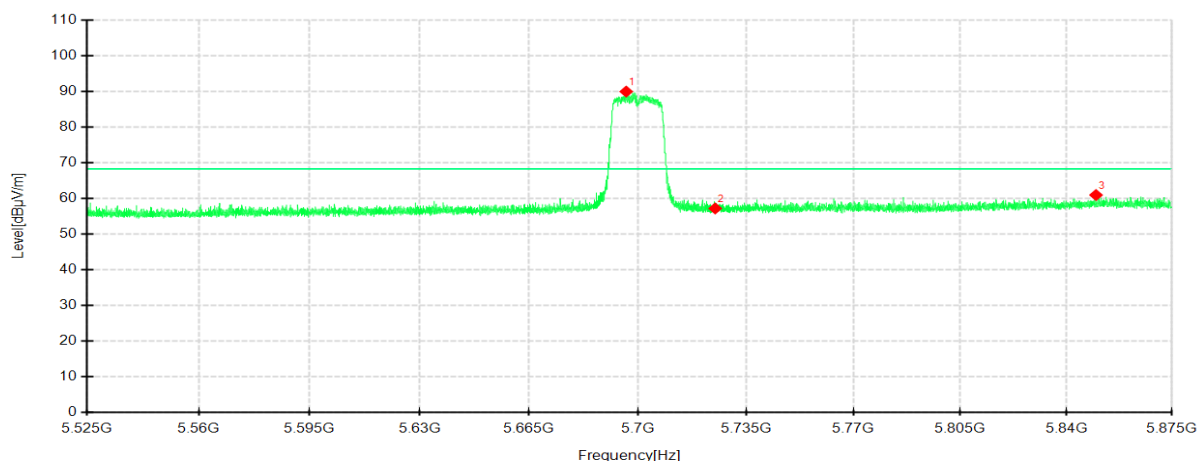
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

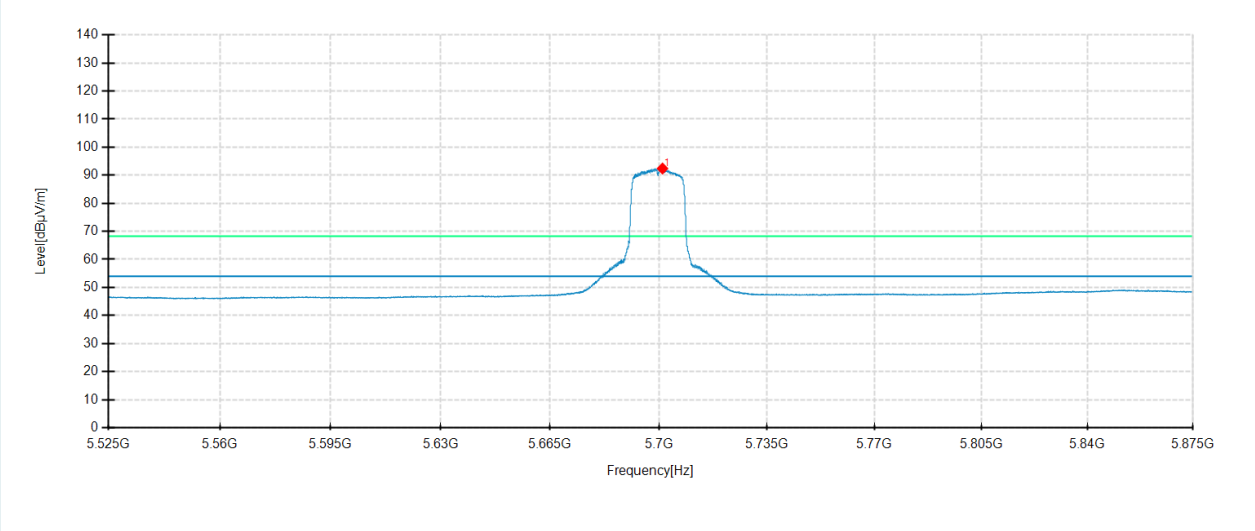


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5699.195	73.79	91.77	17.98	-	-	200	39	Horizontal	No limit
2	5725	39.43	57.59	18.16	68.30	10.71	100	55	Horizontal	/
3	5834.61	41.55	60.95	19.40	68.30	7.35	200	18	Horizontal	/
1	5696.22	72.08	89.94	17.86	-	-	100	179	Vertical	No limit
2	5725	39.20	57.21	18.01	68.30	11.09	100	317	Vertical	/
3	5849.8	41.48	60.96	19.48	68.30	7.34	100	359	Vertical	/

802.11a mode/5700MHz

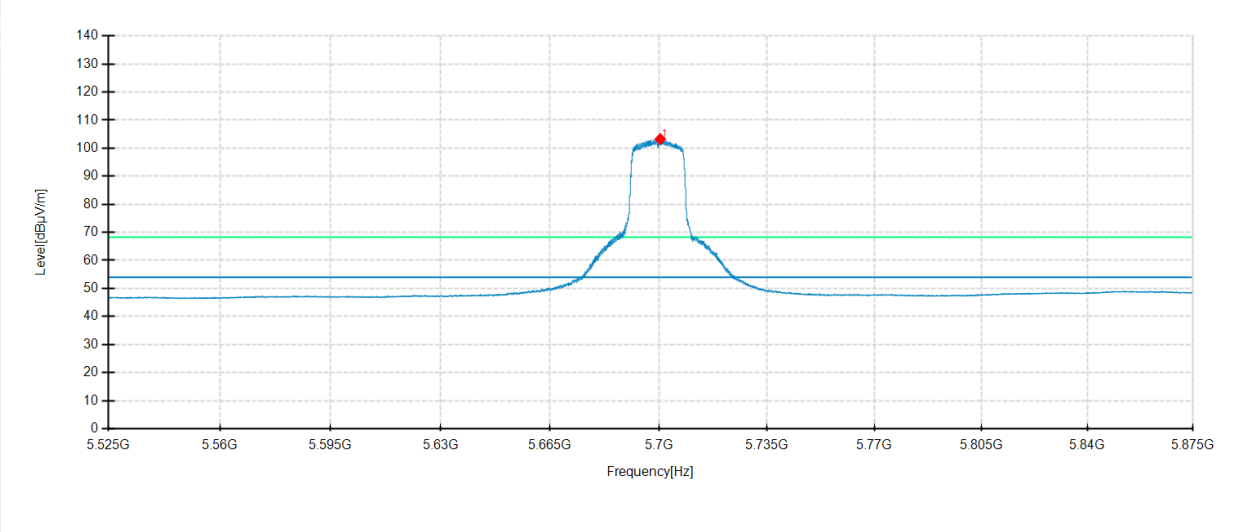
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

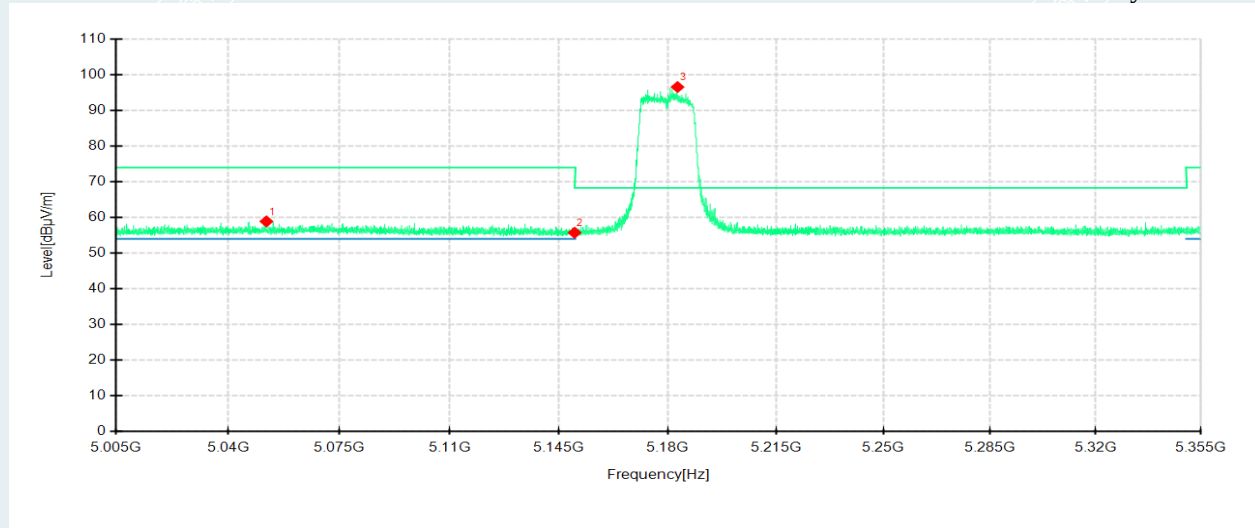


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5701.155	72.40	92.39	19.99	54.00	-38.39	200	37	Horizontal	No limit
1	5700.42	83.44	103.23	19.79	54.00	-49.23	200	322	Vertical	No limit

802.11n HT20 mode/5180MHz

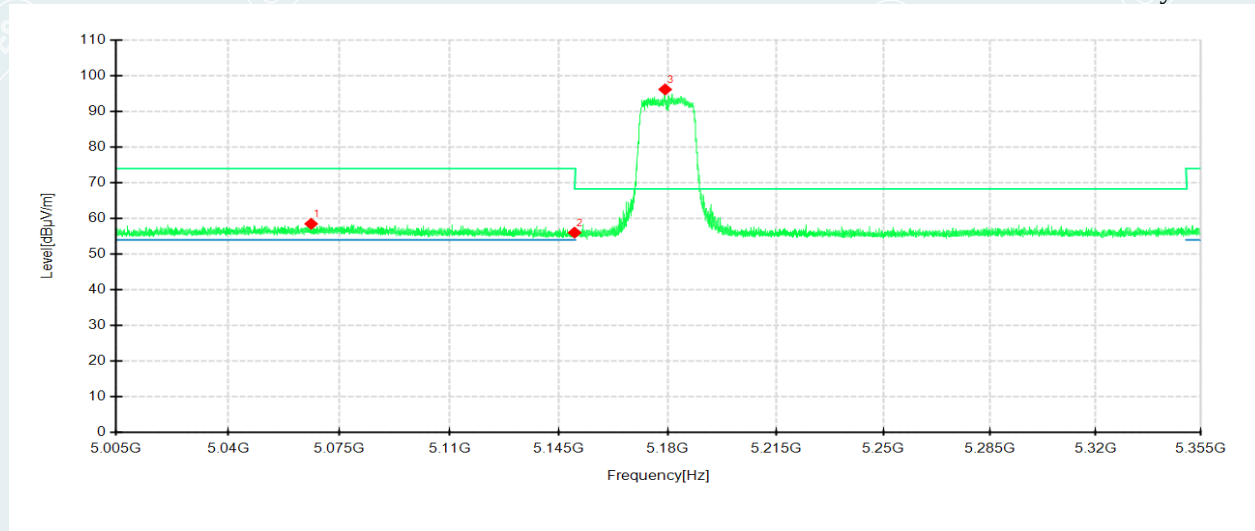
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

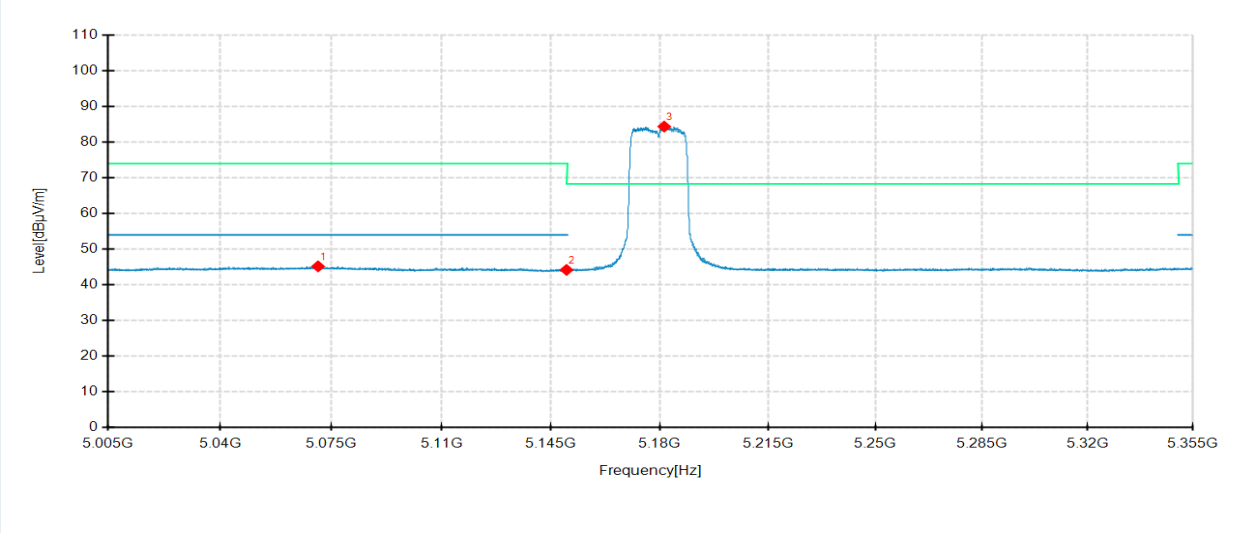


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5052.04	42.17	58.89	16.72	74.00	15.11	200	99	Horizontal	/
2	5150	39.45	55.73	16.28	68.30	12.57	100	305	Horizontal	/
3	5183.15	80.13	96.55	16.42	-	-	100	72	Horizontal	No limit
1	5066.145	41.75	58.50	16.75	74.00	15.50	100	191	Vertical	/
2	5150	39.96	56.04	16.08	68.30	12.26	200	230	Vertical	/
3	5179.16	80.00	96.15	16.15	-	-	200	185	Vertical	No limit

802.11n HT20 mode/5180MHz

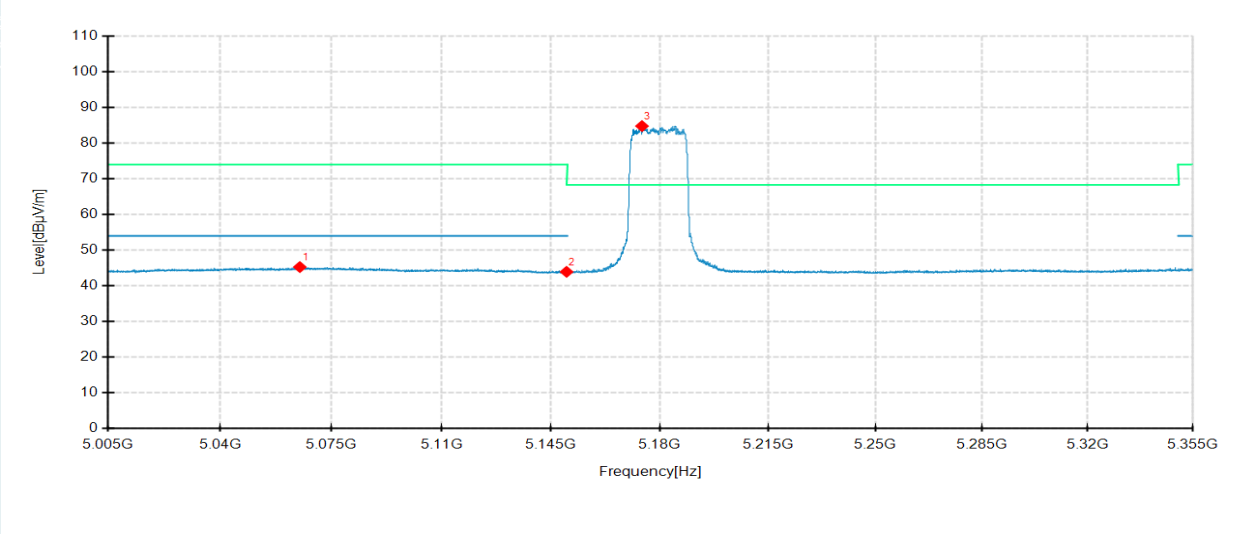
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

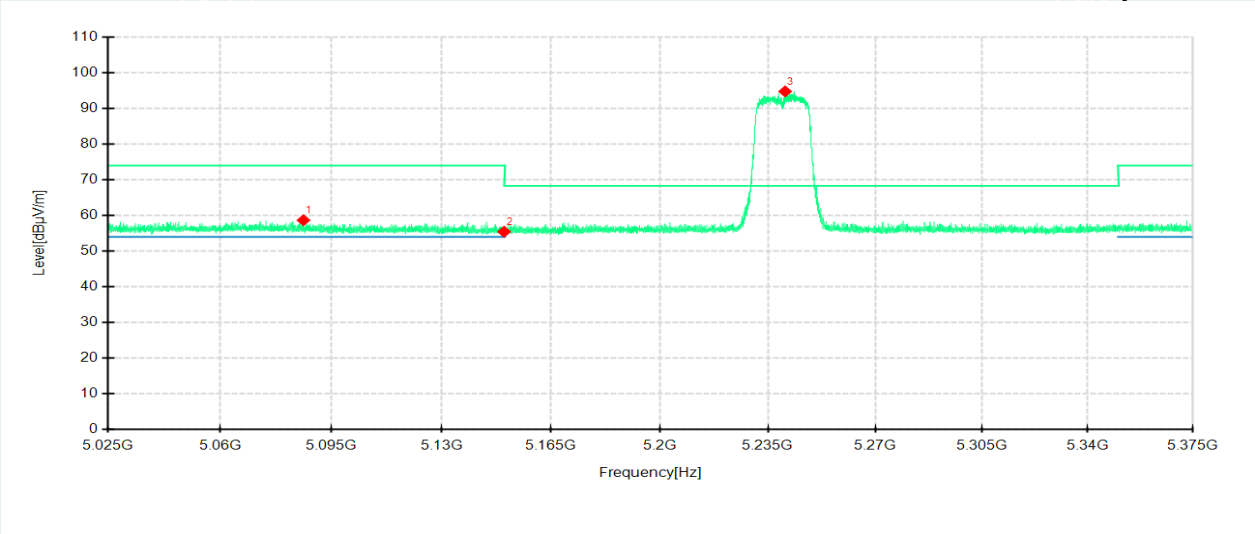


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5070.87	28.56	45.18	16.62	54.00	8.82	200	253	Horizontal	/
2	5150	27.92	44.20	16.28	54.00	9.80	100	15	Horizontal	/
3	5181.435	67.93	84.35	16.42	-	-	200	46	Horizontal	No limit
1	5065.095	28.52	45.27	16.75	54.00	8.73	200	315	Vertical	/
2	5150	27.86	43.94	16.08	54.00	10.06	200	16	Vertical	/
3	5174.26	68.62	84.76	16.14	-	-	200	202	Vertical	No limit

802.11n HT20 mode/5240MHz

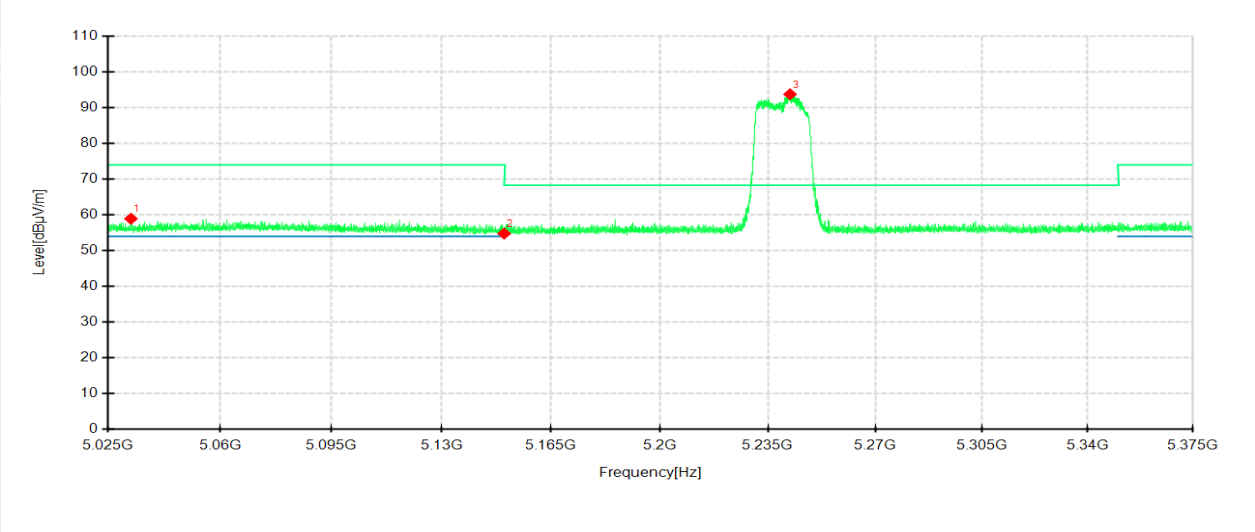
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

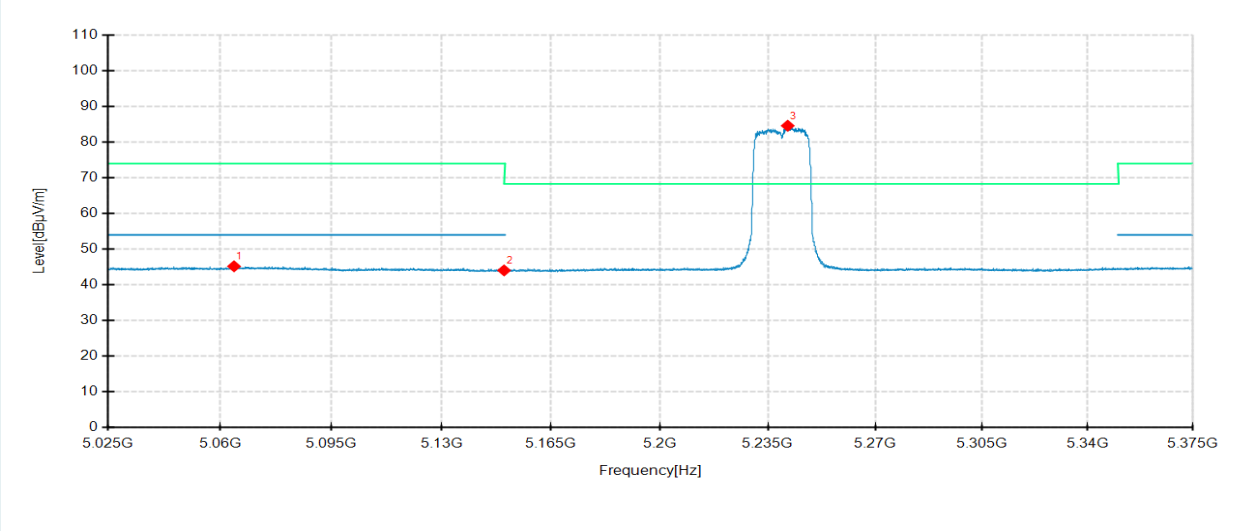


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5086.25	42.13	58.67	16.54	74.00	15.33	100	261	Horizontal	/
2	5150	39.17	55.45	16.28	68.30	12.85	100	316	Horizontal	/
3	5240.635	78.32	94.74	16.42	-	-	200	56	Horizontal	No limit
1	5032.07	42.37	58.92	16.55	74.00	15.08	200	268	Vertical	/
2	5150	38.69	54.77	16.08	68.30	13.53	100	220	Vertical	/
3	5242.245	77.69	93.72	16.03	-	-	200	194	Vertical	No limit

802.11n HT20 mode/5240MHz

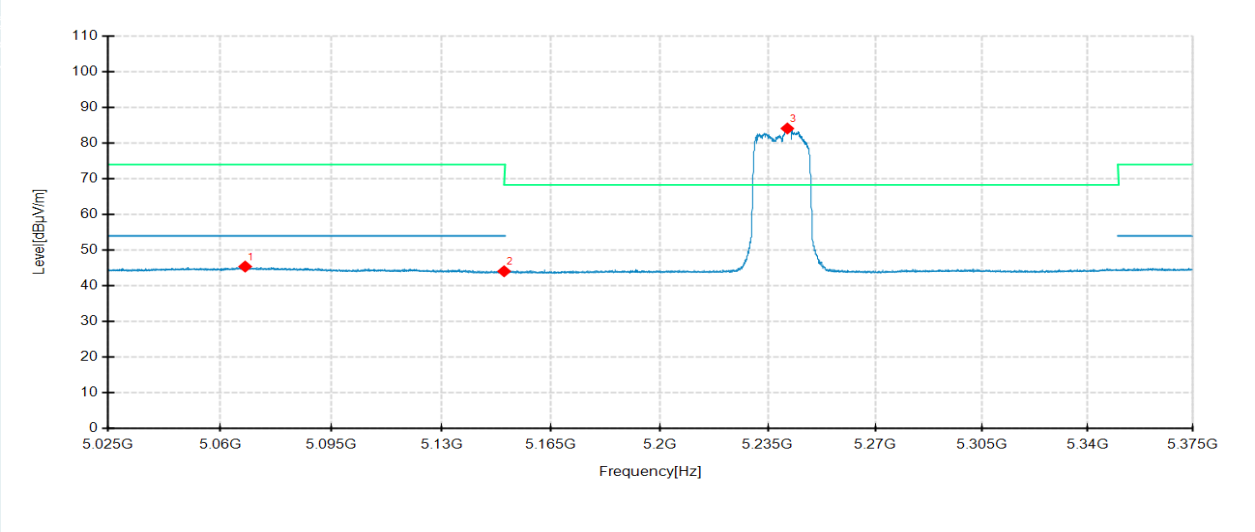
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

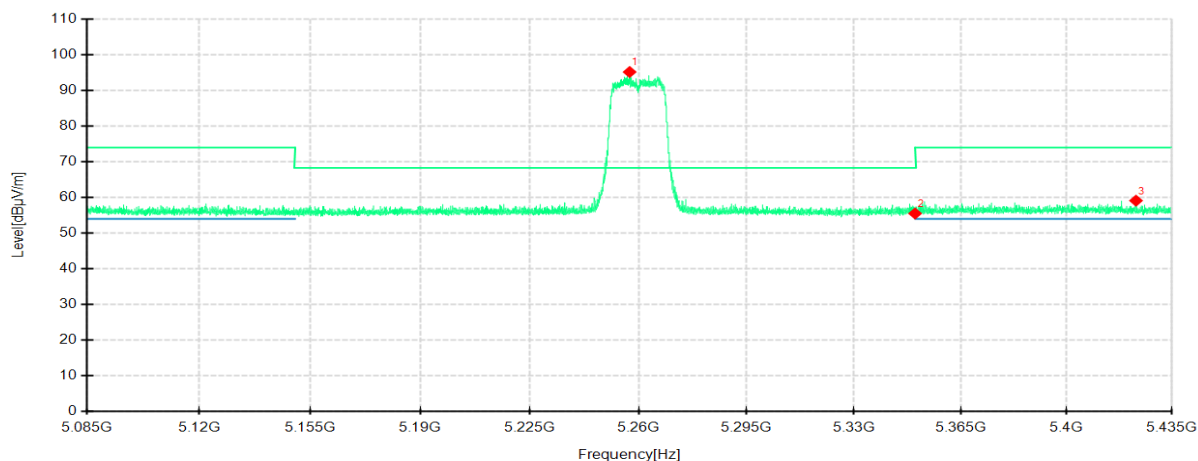


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5064.375	28.54	45.20	16.66	54.00	8.80	200	79	Horizontal	/
2	5150	27.77	44.05	16.28	54.00	9.95	200	262	Horizontal	/
3	5241.475	68.16	84.58	16.42	-	-	100	77	Horizontal	No limit
1	5067.875	28.67	45.41	16.74	54.00	8.59	100	344	Vertical	/
2	5150	28.01	44.09	16.08	54.00	9.91	100	143	Vertical	/
3	5241.37	68.06	84.09	16.03	-	-	200	192	Vertical	No limit

802.11n HT20 mode/5260MHz

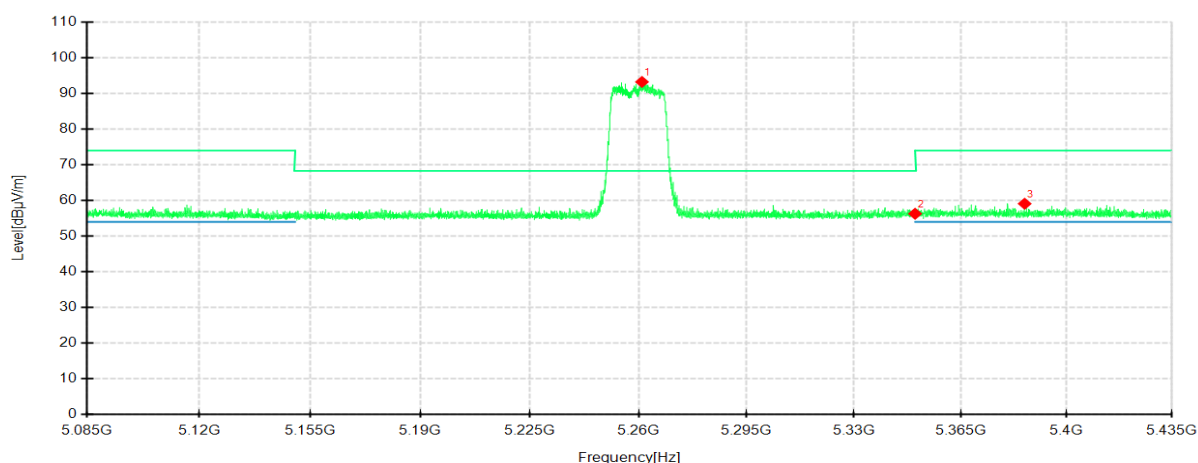
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

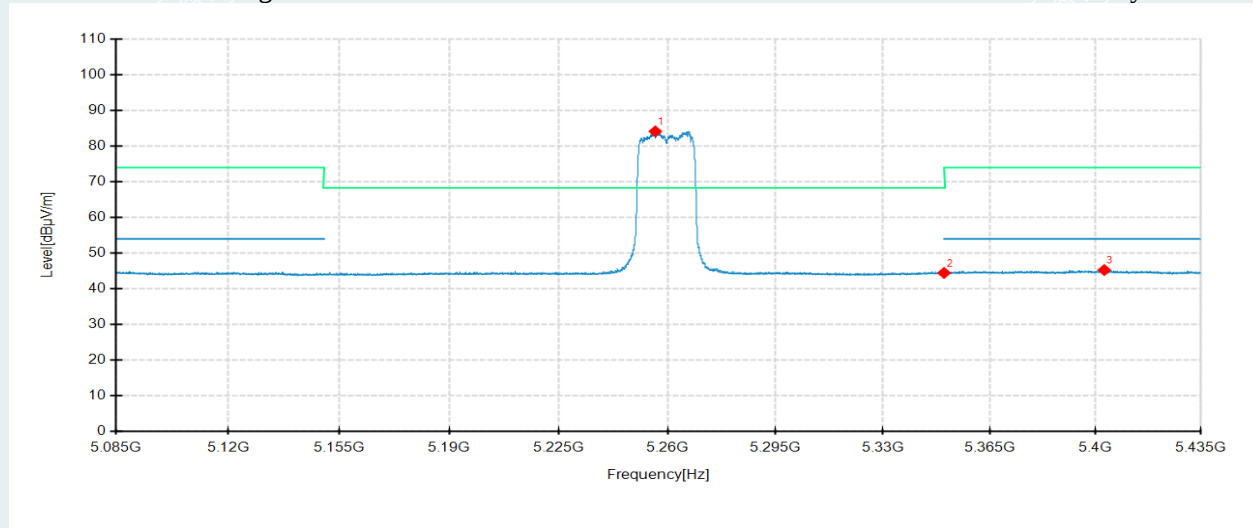


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5257.095	78.75	95.15	16.40	-	-	200	64	Horizontal	No limit
2	5350	38.98	55.52	16.54	68.30	12.78	200	202	Horizontal	/
3	5423.03	42.15	59.12	16.97	74.00	14.88	100	111	Horizontal	/
1	5257.235	90.88	109.58	18.70	-	-	200	124	Vertical	No limit
2	5350	40.33	58.87	18.54	68.30	9.43	200	236	Vertical	/
3	5374.17	41.93	60.56	18.63	74.00	13.44	100	202	Vertical	/

802.11n HT20 mode/5260MHz

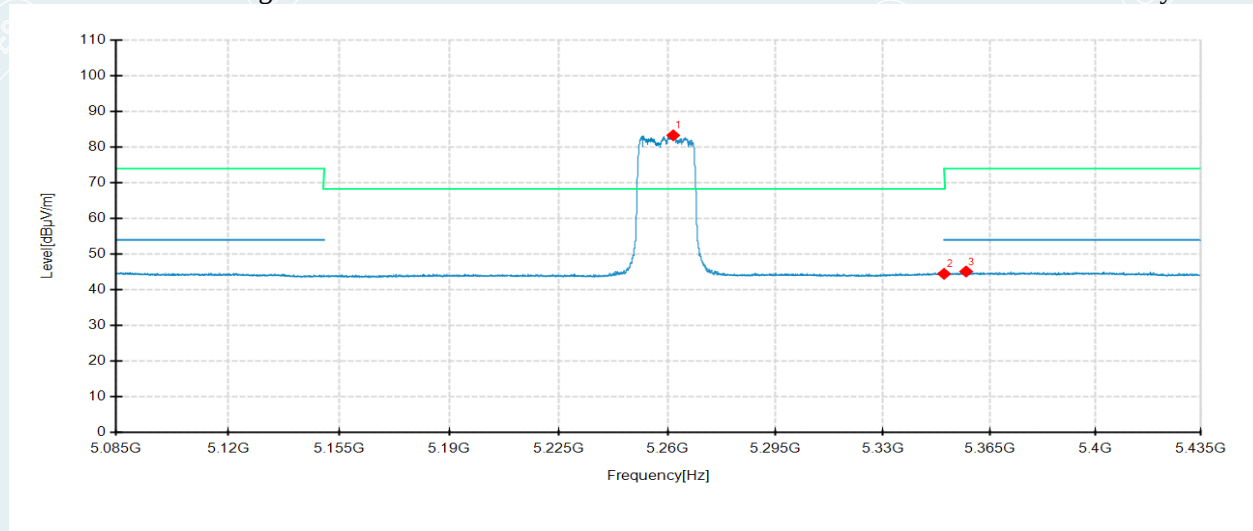
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

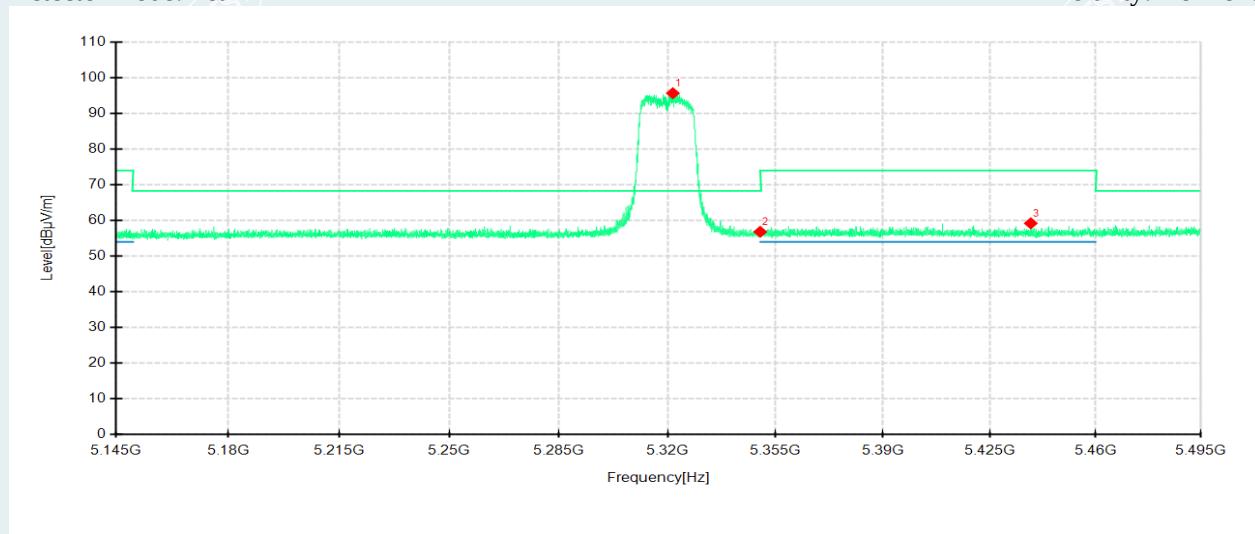


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5256.01	67.72	84.12	16.40	-	-	200	55	Horizontal	No limit
2	5350	27.93	44.47	16.54	54.00	9.53	200	242	Horizontal	/
3	5402.87	28.23	45.27	17.04	54.00	8.73	100	184	Horizontal	/
1	5261.82	67.22	83.29	16.07	-	-	200	188	Vertical	No limit
2	5350	27.96	44.50	16.54	54.00	9.50	200	122	Vertical	/
3	5357.23	28.56	45.15	16.59	54.00	8.85	200	279	Vertical	/

802.11n HT20 mode/5320MHz

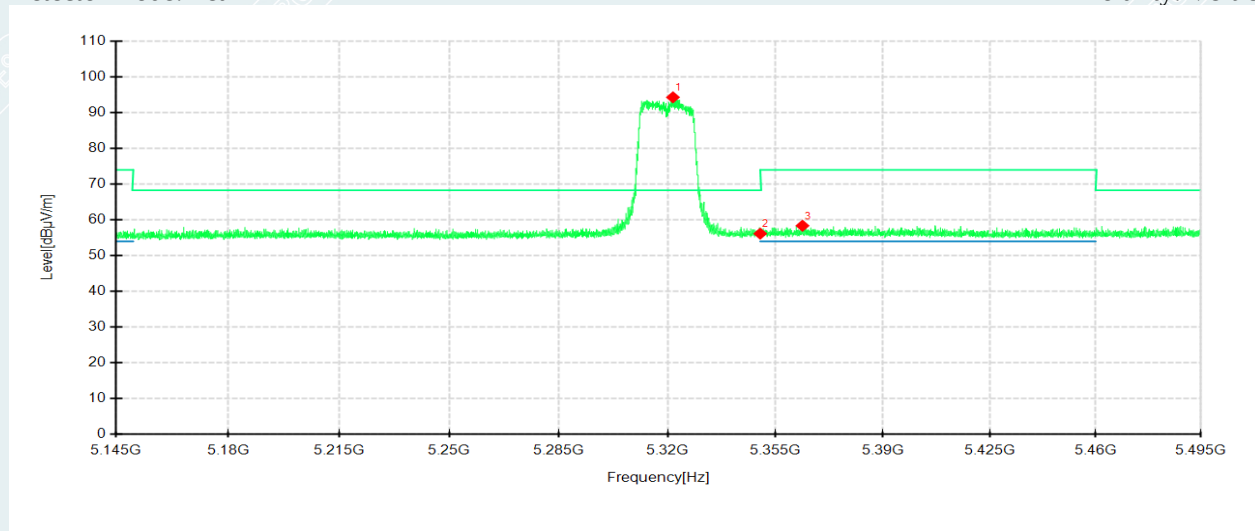
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

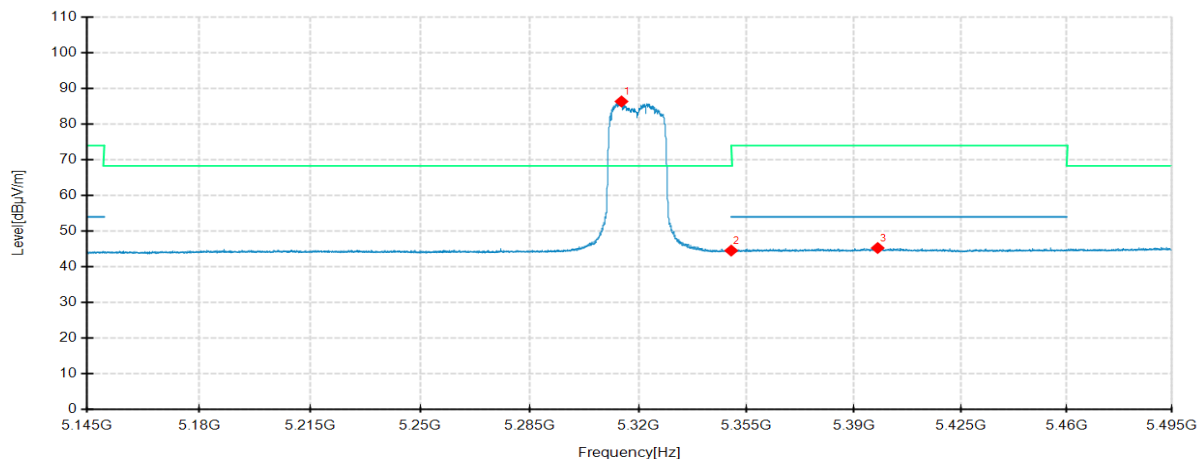


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5321.715	79.20	95.65	16.45	-	-	200	60	Horizontal	No limit
2	5350	40.29	56.83	16.54	68.30	11.47	200	154	Horizontal	/
3	5438.58	42.28	59.20	16.92	74.00	14.80	100	231	Horizontal	/
1	5321.75	77.87	94.27	16.40	-	-	200	192	Vertical	No limit
2	5350	39.61	56.15	16.54	68.30	12.15	200	120	Vertical	/
3	5363.75	41.74	58.36	16.62	74.00	15.64	100	147	Vertical	/

802.11n HT20 mode/5320MHz

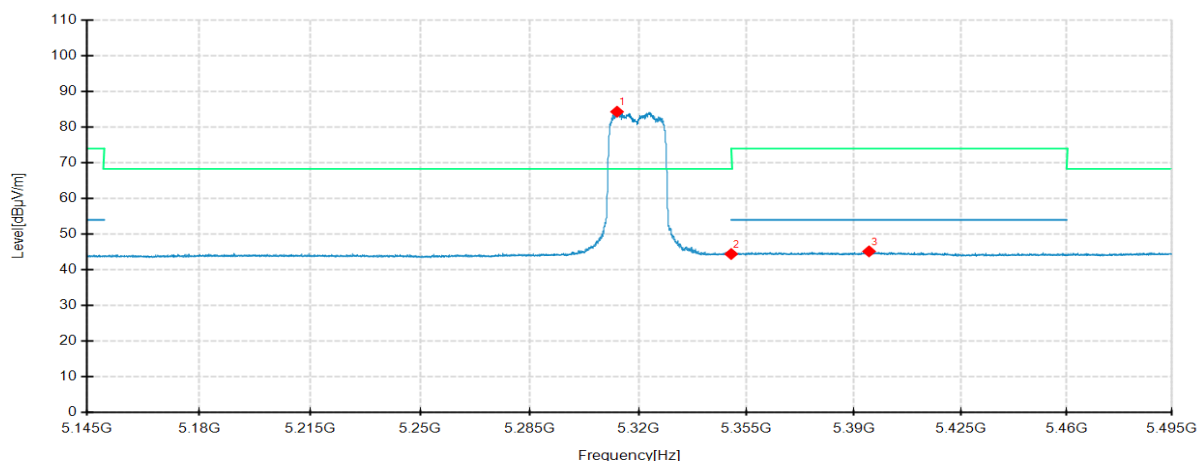
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

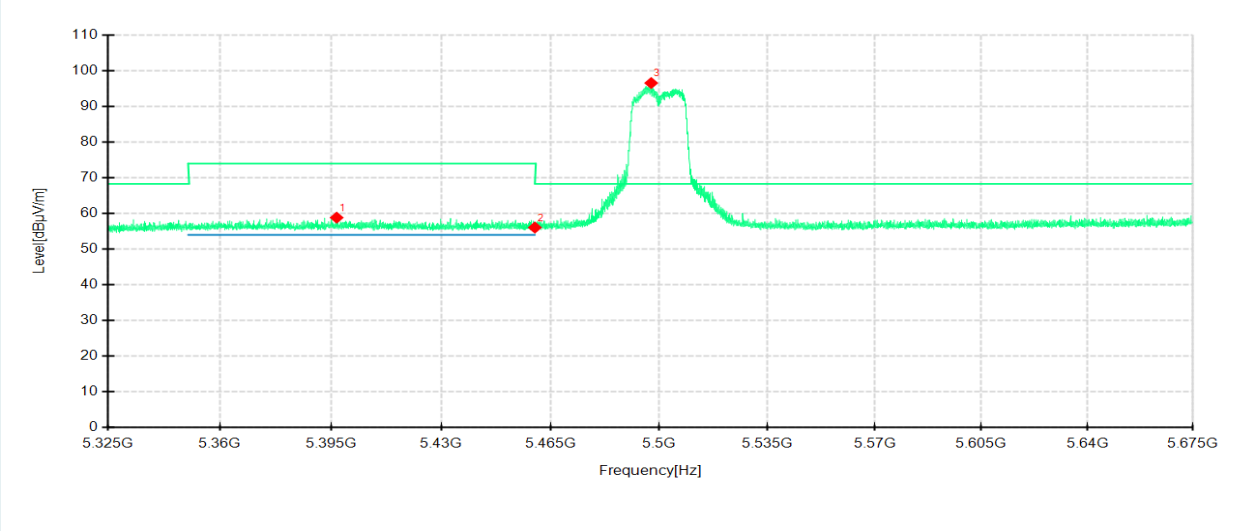


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5314.505	69.90	86.33	16.43	-	-	200	58	Horizontal	No limit
2	5350	28.02	44.56	16.54	54.00	9.44	100	191	Horizontal	/
3	5397.77	28.27	45.29	17.02	54.00	8.71	200	2	Horizontal	/
1	5313.07	67.95	84.30	16.35	-	-	200	198	Vertical	No limit
2	5350	27.91	44.45	16.54	54.00	9.55	200	341	Vertical	/
3	5394.935	28.37	45.18	16.81	54.00	8.82	100	9	Vertical	/

802.11n HT20 mode/5500MHz

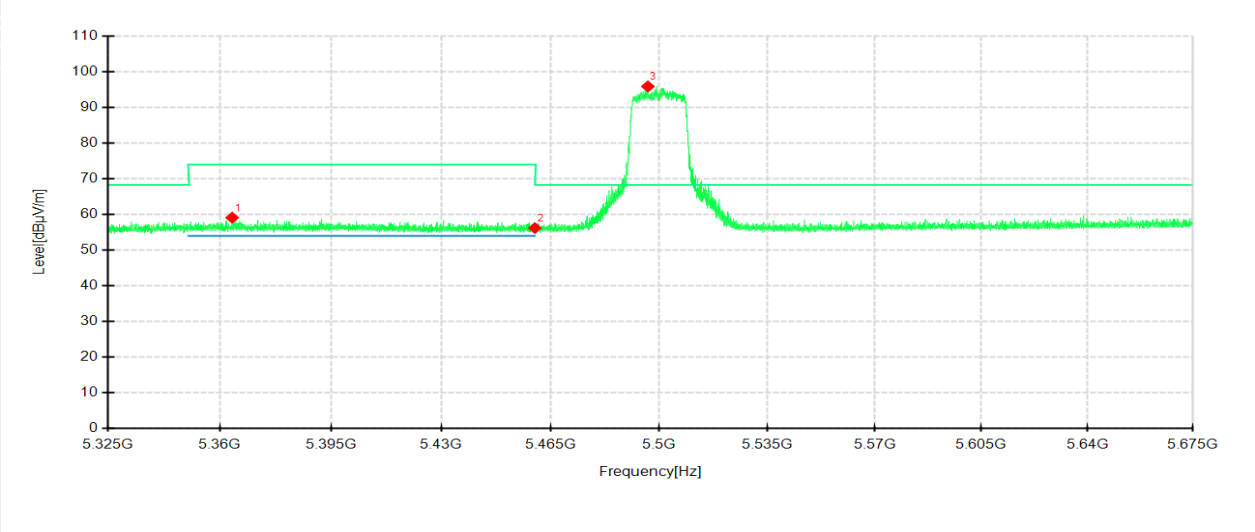
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

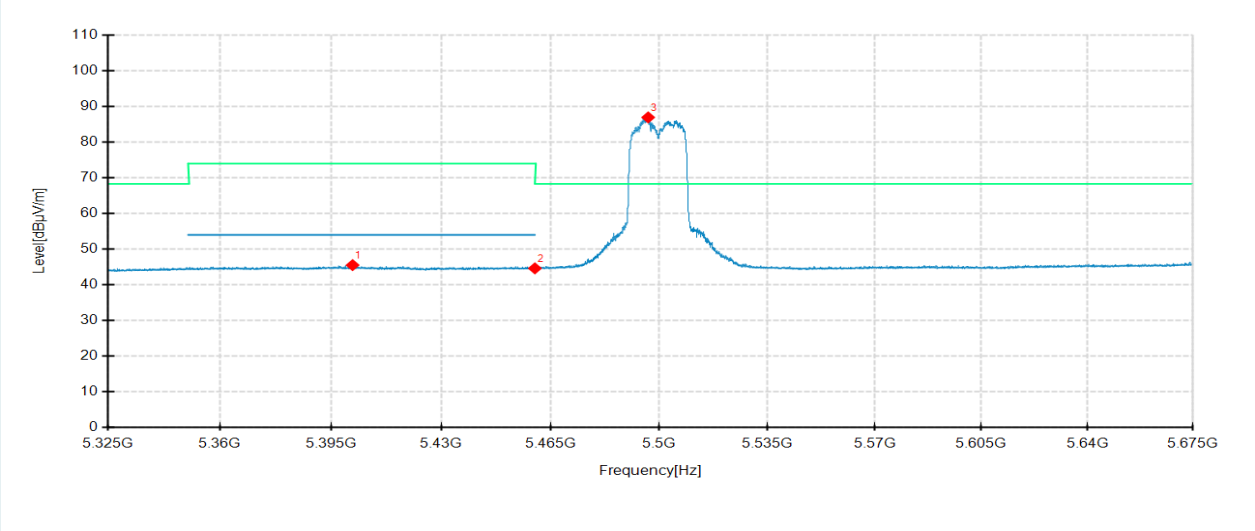


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5396.855	41.84	58.84	17.00	74.00	15.16	100	78	Horizontal	/
2	5460	39.09	56.06	16.97	68.30	12.24	200	345	Horizontal	/
3	5497.41	79.23	96.54	17.31	-	-	200	43	Horizontal	No limit
1	5363.85	42.49	59.11	16.62	74.00	14.89	100	269	Vertical	/
2	5460	39.64	56.19	16.55	68.30	12.11	200	190	Vertical	/
3	5496.325	79.06	95.87	16.81	-	-	200	198	Vertical	No limit

802.11n HT20 mode/5500MHz

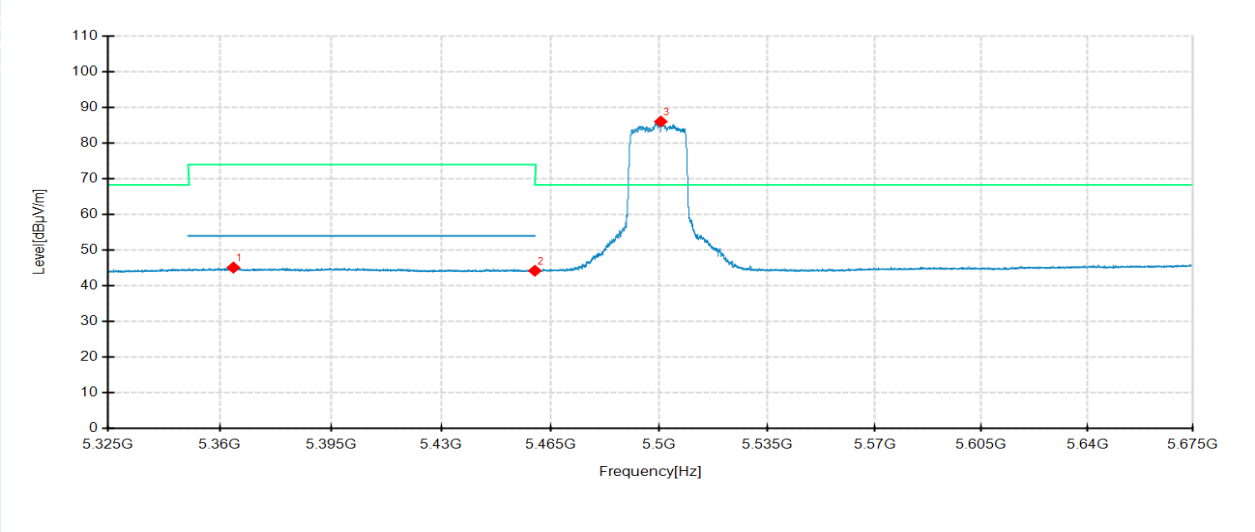
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5401.895	28.50	45.53	17.03	54.00	8.47	200	57	Horizontal	/
2	5460	27.66	44.63	16.97	54.00	9.37	100	286	Horizontal	/
3	5496.43	69.61	86.91	17.30	-	-	200	45	Horizontal	No limit
1	5364.235	28.52	45.14	16.62	54.00	8.86	200	128	Vertical	/
2	5460	27.69	44.24	16.55	54.00	9.76	100	120	Vertical	/
3	5500.525	69.21	86.03	16.82	-	-	200	189	Vertical	No limit