

Mode: Mode 1/ IEEE 802.11n HT40

Temp./Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5550MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-27

Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1562.2000	55.59	32.72	-22.87	74.00	41.28	100	237	Horizontal
2	2860.0000	53.94	35.86	-18.08	74.00	38.14	200	33	Horizontal
3	3848.2000	52.44	39.29	-13.15	74.00	34.71	100	60	Horizontal
4	7731.5000	48.49	46.23	-2.26	74.00	27.77	100	348	Horizontal
5	11100.8000	53.48	57.24	3.76	74.00	16.76	200	341	Horizontal
6	16643.7000	46.38	54.50	8.12	68.30	13.80	200	218	Horizontal

AV Final Data List

NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11100.7988	3.76	43.18	46.94	54.00	7.06	200	341	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	1081.0000	56.91	31.96	-24.95	74.00	42.04	200	2	Vertical
2	2201.2000	54.44	33.73	-20.71	74.00	40.27	100	86	Vertical
3	3212.8000	54.43	37.65	-16.78	68.30	30.65	100	154	Vertical
4	3790.6000	53.68	39.91	-13.77	74.00	34.09	100	235	Vertical
5	7676.5000	48.34	45.80	-2.54	74.00	28.20	100	359	Vertical
6	11096.4000	55.17	58.97	3.80	74.00	15.03	200	257	Vertical

AV Final Data List

NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11096.4000	3.80	40.63	44.43	54.00	9.57	200	257	Vertical

Mode: Mode 1/ IEEE 802.11n HT40

Temp. /Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5670MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-27

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1436.2000	56.58	33.33	-23.25	74.00	40.67	200	39	Horizontal
2	2728.6000	55.40	36.92	-18.48	74.00	37.08	200	94	Horizontal
3	3932.2000	52.43	39.52	-12.91	74.00	34.48	200	319	Horizontal
4	8224.3000	47.43	45.71	-1.72	74.00	28.29	100	328	Horizontal
5	11334.0000	52.18	56.68	4.50	74.00	17.32	200	329	Horizontal
6	17017.7000	46.92	57.67	10.75	68.30	10.63	200	239	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11337.3435	4.50	41.67	46.17	54.00	7.83	200	319	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	1530.4000	56.37	33.50	-22.87	74.00	40.50	100	223	Vertical
2	2728.0000	54.22	35.74	-18.48	74.00	38.26	200	0	Vertical
3	3207.4000	53.80	37.07	-16.73	68.30	31.23	100	359	Vertical
4	3945.4000	53.05	40.23	-12.82	74.00	33.77	200	175	Vertical
5	6498.4000	51.47	45.56	-5.91	68.30	22.74	200	236	Vertical
6	11336.2000	54.59	59.12	4.53	74.00	14.88	200	253	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11340.5644	4.53	43.07	47.60	54.00	6.40	101	233	Vertical

Mode: Mode 1/ IEEE 802.11n HT40

Temp. /Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5755MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-31

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1000.0000	56.66	31.50	-25.16	74.00	42.50	200	133	Horizontal
2	2069.5000	55.06	33.61	-21.45	68.30	34.69	200	100	Horizontal
3	4108.0000	51.79	39.09	-12.70	74.00	34.91	100	100	Horizontal
4	5768.5000	73.02	64.37	-8.65	68.30	3.93	100	100	Horizontal
5	11505.8750	54.90	60.10	5.20	74.00	13.90	200	146	Horizontal
6	17821.2500	35.87	52.31	16.44	74.00	21.69	200	227	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11511.1677	5.20	44.47	49.67	54.00	4.33	200	148	Horizontal
2	17860.1003	16.44	27.37	43.81	54.00	10.19	125	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	1000.0000	56.94	31.78	-25.16	74.00	42.22	200	100	Vertical
2	2785.0000	54.10	35.61	-18.49	74.00	38.39	200	302	Vertical
3	4460.5000	50.65	39.67	-10.98	68.30	28.63	200	100	Vertical
4	5758.7500	69.68	61.10	-8.58	68.30	7.20	200	124	Vertical
5	11516.8750	52.27	57.41	5.14	74.00	16.59	100	129	Vertical
6	17645.2500	36.31	52.39	16.08	68.30	15.91	200	260	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11509.3890	5.14	46.19	51.33	54.00	2.67	124	129	Vertical
2	17646.6616	16.09	27.46	43.55	53.99	10.44	196	357	Vertical

Mode: Mode 1/ IEEE 802.11n HT40

Temp./Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5795MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-31

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1000.0000	57.09	31.93	-25.16	74.00	42.07	200	236	Horizontal
2	2044.7500	54.85	33.37	-21.48	68.30	34.93	100	10	Horizontal
3	3289.0000	53.38	36.48	-16.90	68.30	31.82	200	260	Horizontal
4	5782.0000	67.87	59.11	-8.76	68.30	9.19	100	260	Horizontal
5	11587.0000	52.90	57.62	4.72	74.00	16.38	200	149	Horizontal
6	17385.3750	41.82	54.55	12.73	68.30	13.75	200	100	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11590.1864	4.73	44.06	48.79	54.00	5.21	197	148	Horizontal
2	17381.2025	12.73	36.28	49.01	53.96	4.95	185	93	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	1032.2500	57.48	32.38	-25.10	74.00	41.62	100	260	Vertical
2	3203.5000	54.08	37.39	-16.69	68.30	30.91	200	260	Vertical
3	5791.7500	67.10	58.26	-8.84	68.30	10.04	200	219	Vertical
4	8903.0000	45.09	45.02	-0.07	68.30	23.28	200	100	Vertical
5	11593.8750	52.79	57.47	4.68	74.00	16.53	100	125	Vertical
6	17730.5000	35.01	52.44	17.43	74.00	21.56	200	313	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11589.4693	4.68	46.30	50.98	54.00	3.02	114	126	Vertical
2	17773.9397	17.43	26.87	44.30	54.00	9.70	153	213	Vertical

Mode: Mode 1/ IEEE 802.11ac VHT80

Temp. /Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5210MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-28

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1128.4000	56.76	32.04	-24.72	74.00	41.96	100	244	Horizontal
2	2069.8000	54.34	32.89	-21.45	68.30	35.41	100	176	Horizontal
3	3224.8000	54.05	37.16	-16.89	68.30	31.14	200	326	Horizontal
4	3811.0000	52.90	39.40	-13.50	74.00	34.60	200	217	Horizontal
5	7156.2000	48.31	44.92	-3.39	68.30	23.38	100	41	Horizontal
6	10385.8000	47.04	49.94	2.90	68.30	18.36	200	321	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	1122.4000	56.73	31.98	-24.75	74.00	42.02	200	80	Vertical
2	1477.0000	56.09	33.08	-23.01	74.00	40.92	200	346	Vertical
3	2660.8000	53.95	35.44	-18.51	68.30	32.86	100	47	Vertical
4	4192.0000	52.48	40.05	-12.43	74.00	33.95	100	32	Vertical
5	10375.9000	53.18	56.15	2.97	68.30	12.15	100	266	Vertical
6	14008.1000	41.63	51.10	9.47	68.30	17.20	100	225	Vertical

Mode: Mode 1/ IEEE 802.11ac VHT80

Temp./Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5290MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-28

Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1093.0000	57.08	32.17	-24.91	74.00	41.83	200	182	Horizontal
2	1482.4000	55.91	32.92	-22.99	74.00	41.08	100	312	Horizontal
3	3002.2000	54.02	36.34	-17.68	68.30	31.96	200	190	Horizontal
4	4218.4000	52.37	40.11	-12.26	74.00	33.89	200	196	Horizontal
5	6745.6000	49.09	43.89	-5.20	68.30	24.41	100	209	Horizontal
6	10547.5000	54.54	58.10	3.56	68.30	10.20	100	226	Horizontal

AV Final Data List

NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	10533.4718	3.56	43.86	47.42	54.00	6.58	105	217	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	1482.4000	56.59	33.60	-22.99	74.00	40.40	200	229	Vertical
2	2314.6000	54.80	34.60	-20.20	74.00	39.40	200	278	Vertical
3	3706.6000	54.49	39.79	-14.70	74.00	34.21	200	100	Vertical
4	5930.2000	53.28	44.92	-8.36	68.30	23.38	200	305	Vertical
5	7705.1000	47.87	45.43	-2.44	74.00	28.57	200	62	Vertical
6	10540.9000	60.16	63.76	3.60	68.30	4.54	100	265	Vertical

AV Final Data List

NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	10533.3106	3.60	46.18	49.78	54.00	4.22	100	233	Vertical

Mode: Mode 1/ IEEE 802.11ac VHT80

Temp./Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5530MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-28

Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1000.6000	57.00	31.84	-25.16	74.00	42.16	100	346	Horizontal
2	1360.6000	56.99	33.30	-23.69	74.00	40.70	200	359	Horizontal
3	2023.6000	54.82	33.31	-21.51	68.30	34.99	100	135	Horizontal
4	3799.0000	53.28	39.65	-13.63	74.00	34.35	200	59	Horizontal
5	7696.3000	47.72	45.24	-2.48	74.00	28.76	100	130	Horizontal
6	11027.1000	53.62	57.57	3.95	74.00	16.43	100	205	Horizontal

AV Final Data List

NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11021.2556	3.94	42.99	46.93	54.00	7.07	103	199	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	1393.0000	56.73	33.20	-23.53	74.00	40.80	100	238	Vertical
2	2305.0000	54.92	34.80	-20.12	68.30	33.50	200	80	Vertical
3	2836.0000	54.54	36.28	-18.26	74.00	37.72	100	80	Vertical
4	4346.8000	53.11	40.75	-12.36	74.00	33.25	100	121	Vertical
5	8910.7000	46.80	46.61	-0.19	68.30	21.69	200	344	Vertical
6	11027.1000	58.26	62.21	3.95	74.00	11.79	200	298	Vertical

AV Final Data List

NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11018.8848	3.94	47.39	51.33	54.00	2.67	200	251	Vertical

Mode: Mode 1/ IEEE 802.11ac VHT80

Temp. /Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5610MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-28

Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1343.2000	56.65	32.88	-23.77	74.00	41.12	200	237	Horizontal
2	2663.2000	54.57	36.07	-18.50	68.30	32.23	200	100	Horizontal
3	3954.4000	52.91	40.00	-12.91	74.00	34.00	100	135	Horizontal
4	7141.9000	48.37	44.79	-3.58	68.30	23.51	100	341	Horizontal
5	11178.9000	54.60	58.85	4.25	74.00	15.15	200	329	Horizontal
6	16762.5000	46.49	55.63	9.14	68.30	12.67	200	219	Horizontal

AV Final Data List

NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11174.6520	4.25	41.23	45.48	54.00	8.52	200	307	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	1177.6000	57.00	32.44	-24.56	74.00	41.56	200	80	Vertical
2	2683.0000	53.94	35.50	-18.44	68.30	32.80	200	169	Vertical
3	3941.2000	52.90	40.05	-12.85	74.00	33.95	100	275	Vertical
4	7162.8000	48.03	44.57	-3.46	68.30	23.73	100	355	Vertical
5	11191.0000	57.26	61.50	4.24	74.00	12.50	200	253	Vertical
6	16752.6000	46.14	55.32	9.18	68.30	12.98	200	308	Vertical

AV Final Data List

NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11180.3686	4.24	45.72	49.96	54.00	4.04	200	238	Vertical

Mode: Mode 1/ IEEE 802.11ac VHT80

Temp. /Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5775MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-31

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1000.0000	56.88	31.72	-25.16	74.00	42.28	200	100	Horizontal
2	1621.0000	56.23	33.47	-22.76	74.00	40.53	100	349	Horizontal
3	3018.2500	53.66	35.87	-17.79	68.30	32.43	200	271	Horizontal
4	5753.5000	66.82	58.28	-8.54	68.30	10.02	200	100	Horizontal
5	11503.1250	53.77	58.98	5.21	74.00	15.02	200	146	Horizontal
6	17261.6250	43.75	56.11	12.36	68.30	12.19	100	121	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11510.4295	5.22	44.73	49.95	54.00	4.05	197	151	Horizontal
2	17260.2441	12.36	38.12	50.48	53.94	3.46	164	128	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	1000.0000	56.99	31.83	-25.16	74.00	42.17	200	149	Vertical
2	1743.2500	55.15	32.72	-22.43	68.30	35.58	100	100	Vertical
3	3100.0000	54.01	36.77	-17.24	68.30	31.53	100	100	Vertical
4	5768.5000	63.51	54.86	-8.65	68.30	13.44	200	223	Vertical
5	8709.1250	45.22	44.92	-0.30	68.30	23.38	200	16	Vertical
6	11501.7500	55.48	60.70	5.22	74.00	13.30	200	57	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11510.2613	5.22	46.53	51.75	54.00	2.25	200	68	Vertical

Mode: Mode 1/ IEEE 802.11ax HE20

Temp./Hum.:25°C/60%RH

Test Engineer: Chen Xiaocong

Channel :5180MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-28

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1473.4000	56.04	33.01	-23.03	74.00	40.99	100	88	Horizontal
2	2644.6000	54.52	35.90	-18.62	68.30	32.40	200	3	Horizontal
3	3639.4000	54.30	38.83	-15.47	74.00	35.17	200	203	Horizontal
4	7166.1000	48.91	45.42	-3.49	68.30	22.88	100	8	Horizontal
5	10360.5000	50.19	53.27	3.08	68.30	15.03	200	274	Horizontal
6	13980.6000	41.52	50.85	9.33	68.30	17.45	100	42	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	1528.6000	55.68	32.81	-22.87	74.00	41.19	200	27	Vertical
2	1779.4000	61.94	39.72	-22.22	68.30	28.58	100	190	Vertical
3	2572.0000	54.46	35.46	-19.00	68.30	32.84	100	326	Vertical
4	3642.4000	53.72	38.27	-15.45	74.00	35.73	100	1	Vertical
5	9178.0000	45.91	46.47	0.56	74.00	27.53	100	34	Vertical
6	10356.1000	54.63	57.74	3.11	68.30	10.56	100	259	Vertical

Mode: Mode 1/ IEEE 802.11ax HE20

Temp./Hum.:25°C/60%RH

Test Engineer: Chen Xiacong

Channel :5200MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-28

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1124.8000	56.61	31.87	-24.74	74.00	42.13	200	210	Horizontal
2	1487.8000	56.35	33.39	-22.96	74.00	40.61	200	292	Horizontal
3	3272.8000	54.78	37.79	-16.99	68.30	30.51	100	182	Horizontal
4	3946.6000	52.57	39.76	-12.81	74.00	34.24	100	18	Horizontal
5	7196.9000	48.46	44.66	-3.80	68.30	23.64	100	293	Horizontal
6	10397.9000	54.17	56.98	2.81	74.00	17.02	100	225	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	1312.6000	55.83	31.93	-23.90	74.00	42.07	100	237	Vertical
2	1622.8000	55.13	32.39	-22.74	74.00	41.61	100	6	Vertical
3	2362.0000	54.68	34.33	-20.35	74.00	39.67	200	359	Vertical
4	2897.8000	54.39	36.71	-17.68	74.00	37.29	100	325	Vertical
5	7710.6000	48.04	45.64	-2.40	74.00	28.36	100	294	Vertical
6	10404.5000	59.50	62.31	2.81	68.30	5.99	100	302	Vertical

Mode: Mode 1/ IEEE 802.11ax HE20

Temp./Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5240MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-29

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1091.5114	56.37	31.46	-24.91	74.00	42.54	100	226	Horizontal
2	1264.7831	56.84	32.74	-24.10	68.30	35.56	200	160	Horizontal
3	1883.6105	55.36	33.48	-21.88	68.30	34.82	100	234	Horizontal
4	3282.5353	53.91	36.97	-16.94	68.30	31.33	100	360	Horizontal
5	8383.4229	48.98	46.67	-2.31	74.00	27.33	200	37	Horizontal
6	10486.0608	51.42	55.04	3.62	68.30	13.26	100	44	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	1228.0285	56.10	31.78	-24.32	74.00	42.22	100	210	Vertical
2	1884.3605	55.53	33.65	-21.88	68.30	34.65	100	291	Vertical
3	2645.7057	53.91	35.30	-18.61	68.30	33.00	100	202	Vertical
4	3731.0914	53.53	38.96	-14.57	74.00	35.04	100	37	Vertical
5	8325.6657	48.00	46.54	-1.46	74.00	27.46	200	94	Vertical
6	10491.5614	56.99	60.69	3.70	68.30	7.61	200	86	Vertical

Mode: Mode 1/ IEEE 802.11ax HE20

Temp./Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5260MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-29

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1306.7883	56.00	32.08	-23.92	74.00	41.92	200	54	Horizontal
2	1666.0833	55.71	33.23	-22.48	74.00	40.77	100	70	Horizontal
3	2562.4453	55.46	36.57	-18.89	68.30	31.73	200	291	Horizontal
4	3881.1101	52.86	39.74	-13.12	74.00	34.26	200	103	Horizontal
5	7165.0206	48.17	44.69	-3.48	68.30	23.61	100	346	Horizontal
6	10513.5642	51.23	54.99	3.76	68.30	13.31	200	142	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	10520.8186	3.76	41.74	45.50	54.00	8.50	193	144	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	1212.2765	56.55	32.11	-24.44	74.00	41.89	100	143	Vertical
2	2198.6498	54.91	34.17	-20.74	68.30	34.13	200	176	Vertical
3	3222.5278	53.67	36.80	-16.87	68.30	31.50	200	38	Vertical
4	3877.3597	53.67	40.55	-13.12	74.00	33.45	200	38	Vertical
5	7152.6441	48.02	44.66	-3.36	68.30	23.64	200	78	Vertical
6	10528.6911	56.89	60.56	3.67	68.30	7.74	200	78	Vertical

Mode: Mode 1/ IEEE 802.11ax HE20

Temp./Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5280MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-29

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1080.2600	57.27	32.31	-24.96	74.00	41.69	100	37	Horizontal
2	1537.8172	56.44	33.58	-22.86	74.00	40.42	200	298	Horizontal
3	3194.0243	53.21	36.42	-16.79	68.30	31.88	200	30	Horizontal
4	3770.0963	54.43	40.30	-14.13	74.00	33.70	100	14	Horizontal
5	7149.8937	48.52	45.19	-3.33	68.30	23.11	200	93	Horizontal
6	10557.5697	50.46	53.93	3.47	68.30	14.37	200	142	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	10560.1035	3.47	41.43	44.90	54.00	9.10	172	146	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	1449.3062	56.09	32.93	-23.16	74.00	41.07	200	340	Vertical
2	2202.4003	54.85	34.14	-20.71	74.00	39.86	200	234	Vertical
3	2770.9714	54.34	35.83	-18.51	74.00	38.17	200	4	Vertical
4	4117.3897	52.83	40.09	-12.74	74.00	33.91	100	127	Vertical
5	7138.8924	48.01	44.34	-3.67	68.30	23.96	200	323	Vertical
6	10564.4456	61.02	64.42	3.40	68.30	3.88	100	111	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	10560.0085	3.39	47.72	51.11	54.00	2.89	121	123	Vertical

Mode: Mode 1/ IEEE 802.11ax HE20

Temp./Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5320MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-29

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1038.2548	56.30	31.21	-25.09	74.00	42.79	100	45	Horizontal
2	1396.0495	56.21	32.70	-23.51	74.00	41.30	200	234	Horizontal
3	2343.4179	54.78	34.34	-20.44	74.00	39.66	200	21	Horizontal
4	3783.5980	53.57	39.67	-13.90	74.00	34.33	200	21	Horizontal
5	7726.0908	48.08	45.78	-2.30	74.00	28.22	100	216	Horizontal
6	10651.0814	53.18	55.95	2.77	74.00	18.05	100	69	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	10641.6019	2.77	43.84	46.61	54.00	7.39	130	36	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	1032.2540	56.92	31.82	-25.10	74.00	42.18	200	200	Vertical
2	1483.8105	55.49	32.51	-22.98	74.00	41.49	100	316	Vertical
3	2285.6607	54.46	34.26	-20.20	74.00	39.74	100	168	Vertical
4	3958.3698	53.17	40.15	-13.02	74.00	33.85	200	192	Vertical
5	8223.9030	47.62	45.90	-1.72	74.00	28.10	200	85	Vertical
6	10635.9545	57.74	60.57	2.83	74.00	13.43	200	77	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	10640.9534	2.83	47.60	50.43	54.00	3.57	101	86	Vertical

Mode: Mode 1/ IEEE 802.11ax HE20

Temp./Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5500MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-29

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1083.2604	56.77	31.83	-24.94	74.00	42.17	100	352	Horizontal
2	1894.1118	55.54	33.66	-21.88	68.30	34.64	100	94	Horizontal
3	2529.4412	54.91	35.82	-19.09	68.30	32.48	200	291	Horizontal
4	3791.0989	53.35	39.59	-13.76	74.00	34.41	100	29	Horizontal
5	8904.6131	47.69	47.59	-0.10	68.30	20.71	200	25	Horizontal
6	10992.1240	52.36	55.73	3.37	74.00	18.27	100	53	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	10999.1590	3.37	44.07	47.44	54.00	6.56	107	36	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	1000.0000	57.04	31.88	-25.16	74.00	42.12	200	193	Vertical
2	1394.5493	55.93	32.41	-23.52	74.00	41.59	200	54	Vertical
3	1889.6112	55.71	33.83	-21.88	68.30	34.47	100	353	Vertical
4	3208.2760	53.37	36.63	-16.74	68.30	31.67	100	201	Vertical
5	7709.5887	48.01	45.60	-2.41	74.00	28.40	100	290	Vertical
6	10992.1240	56.39	59.76	3.37	74.00	14.24	100	69	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	10999.2689	3.37	47.38	50.75	54.00	3.25	100	122	Vertical

Mode: Mode 1/ IEEE 802.11ax HE20

Temp./Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5580MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-30

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1179.2724	57.22	32.67	-24.55	74.00	41.33	100	307	Horizontal
2	1797.3497	56.43	34.35	-22.08	68.30	33.95	200	208	Horizontal
3	2384.6731	55.27	35.18	-20.09	74.00	38.82	200	184	Horizontal
4	3195.5244	53.76	37.01	-16.75	68.30	31.29	200	274	Horizontal
5	7170.5213	49.56	46.02	-3.54	68.30	22.28	200	359	Horizontal
6	11161.2702	53.49	57.76	4.27	74.00	16.24	200	159	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11159.1496	4.27	44.55	48.82	54.00	5.18	167	165	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	1120.0150	56.42	31.66	-24.76	74.00	42.34	200	152	Vertical
2	2058.3823	56.11	34.65	-21.46	68.30	33.65	100	144	Vertical
3	2680.9601	54.11	35.66	-18.45	74.00	38.34	100	111	Vertical
4	3942.6178	53.18	40.34	-12.84	74.00	33.66	200	79	Vertical
5	7753.5942	48.60	46.38	-2.22	68.30	21.92	200	36	Vertical
6	11169.5212	56.81	61.07	4.26	74.00	12.93	100	126	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11159.1335	4.26	46.99	51.25	54.00	2.75	116	133	Vertical

Mode: Mode 1/ IEEE 802.11ax HE20

Temp./Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5700MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-30

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1474.0593	56.28	33.25	-23.03	74.00	40.75	200	78	Horizontal
2	2011.8765	55.47	33.94	-21.53	74.00	40.06	100	37	Horizontal
3	2694.4618	54.31	35.90	-18.41	74.00	38.10	200	1	Horizontal
4	3956.1195	52.77	39.81	-12.96	74.00	34.19	100	305	Horizontal
5	11397.7997	55.10	59.79	4.69	74.00	14.21	200	151	Horizontal
6	17371.5464	40.66	53.45	12.79	68.30	14.85	100	85	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11398.8255	4.69	44.78	49.47	54.00	4.53	198	155	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	1000.0000	57.78	32.62	-25.16	74.00	41.38	100	350	Vertical
2	1661.5827	56.04	33.55	-22.49	74.00	40.45	200	33	Vertical
3	2662.2078	54.54	36.04	-18.50	68.30	32.26	100	221	Vertical
4	3881.1101	52.77	39.65	-13.12	74.00	34.35	200	42	Vertical
5	7715.0894	47.60	45.23	-2.37	74.00	28.77	100	72	Vertical
6	11395.0494	56.27	60.96	4.69	74.00	13.04	100	127	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11399.2656	4.69	45.12	49.81	54.00	4.19	107	75	Vertical

Mode: Mode 1/ IEEE 802.11ax HE20

Temp./Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5745MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-31

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1178.5000	57.02	32.46	-24.56	74.00	41.54	200	360	Horizontal
2	1937.5000	55.13	33.20	-21.93	68.30	35.10	200	108	Horizontal
3	3715.7500	53.61	38.96	-14.65	74.00	35.04	100	238	Horizontal
4	5746.0000	70.68	62.08	-8.60	68.30	6.22	200	100	Horizontal
5	8912.6250	45.73	45.51	-0.22	68.30	22.79	200	25	Horizontal
6	11490.7500	51.12	56.22	5.10	74.00	17.78	200	147	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11493.6801	5.10	42.24	47.34	54.00	6.66	189	151	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	1141.7500	57.04	32.40	-24.64	74.00	41.60	100	337	Vertical
2	1940.5000	55.64	33.71	-21.93	68.30	34.59	100	100	Vertical
3	3607.0000	53.00	37.36	-15.64	74.00	36.64	200	100	Vertical
4	5743.7500	62.97	54.32	-8.65	68.30	13.98	200	100	Vertical
5	8684.3750	45.91	45.43	-0.48	68.30	22.87	200	74	Vertical
6	11482.5000	53.40	58.38	4.98	74.00	15.62	200	66	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11490.7674	4.98	44.51	49.49	54.00	4.51	200	67	Vertical

Mode: Mode 1/ IEEE 802.11ax HE20
 Temp./Hum.:25°C/60%RH
 Test Engineer: Lu Qiang

Channel :5785MHz
 Power supply:AC120V/60Hz
 Test Date: 2021-10-31

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1040.5000	56.83	31.74	-25.09	74.00	42.26	100	322	Horizontal
2	1585.7500	56.21	33.31	-22.90	74.00	40.69	200	100	Horizontal
3	3734.5000	53.69	39.13	-14.56	74.00	34.87	200	229	Horizontal
4	5782.7500	71.01	62.24	-8.77	68.30	6.06	200	245	Horizontal
5	11566.3750	53.59	58.45	4.86	74.00	15.55	100	39	Horizontal
6	17355.1250	42.94	55.80	12.86	68.30	12.50	200	81	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11570.5967	4.85	45.52	50.37	54.00	3.63	124	52	Horizontal
2	17353.9969	12.86	37.37	50.23	53.95	3.72	142	91	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	1000.0000	57.29	32.13	-25.16	74.00	41.87	200	100	Vertical
2	1578.2500	55.78	32.89	-22.89	74.00	41.11	100	100	Vertical
3	2982.2500	54.88	37.14	-17.74	68.30	31.16	100	100	Vertical
4	5781.2500	71.04	62.29	-8.75	68.30	6.01	200	100	Vertical
5	9498.3750	44.96	45.77	0.81	74.00	28.23	100	138	Vertical
6	11566.3750	55.84	60.70	4.86	74.00	13.30	200	64	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11567.6473	4.85	46.15	51.00	54.00	3.00	200	67	Vertical

Mode: Mode 1/ IEEE 802.11ax HE40

Temp./Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5190MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-30

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1032.2540	57.81	32.71	-25.10	74.00	41.29	100	96	Horizontal
2	1633.8292	55.62	32.96	-22.66	74.00	41.04	200	201	Horizontal
3	2451.4314	54.19	34.56	-19.63	68.30	33.74	200	353	Horizontal
4	3871.3589	53.19	40.06	-13.13	74.00	33.94	200	340	Horizontal
5	8303.6630	47.41	45.82	-1.59	74.00	28.18	200	151	Horizontal
6	10387.0484	48.55	51.44	2.89	68.30	16.86	100	53	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	1309.0386	56.34	32.43	-23.91	74.00	41.57	100	86	Vertical
2	1755.3444	59.37	36.97	-22.40	68.30	31.33	100	54	Vertical
3	2819.7275	53.76	35.41	-18.35	74.00	38.59	100	134	Vertical
4	3871.3589	52.84	39.71	-13.13	74.00	34.29	200	183	Vertical
5	7684.8356	48.06	45.54	-2.52	74.00	28.46	100	71	Vertical
6	10387.0484	53.12	56.01	2.89	68.30	12.29	100	103	Vertical

Mode: Mode 1/ IEEE 802.11ax HE40

Temp./Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5230MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-30

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1086.2608	56.20	31.27	-24.93	74.00	42.73	100	44	Horizontal
2	1880.6101	55.43	33.55	-21.88	68.30	34.75	100	199	Horizontal
3	3535.3169	53.47	37.08	-16.39	74.00	36.92	100	358	Horizontal
4	7742.5928	48.44	46.25	-2.19	74.00	27.75	200	265	Horizontal
5	10459.9325	46.78	49.98	3.20	68.30	18.32	200	93	Horizontal
6	13776.8471	42.05	50.49	8.44	68.30	17.81	100	200	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	10459.7233	3.20	38.61	41.81	54.00	12.19	197	145	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	1483.0604	56.65	33.67	-22.98	74.00	40.33	200	339	Vertical
2	1747.0934	58.40	35.96	-22.44	68.30	32.34	100	185	Vertical
3	3106.2633	54.34	37.04	-17.30	68.30	31.26	200	241	Vertical
4	6498.1873	49.95	44.04	-5.91	68.30	24.26	100	135	Vertical
5	10466.8084	53.80	57.11	3.31	68.30	11.19	100	118	Vertical
6	13860.7326	42.73	50.81	8.08	74.00	23.19	200	13	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	10463.4590	3.31	43.52	46.83	54.00	7.17	107	85	Vertical

Mode: Mode 1/ IEEE 802.11ax HE40

Temp./Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5270MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-30

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1349.5437	56.35	32.61	-23.74	74.00	41.39	200	242	Horizontal
2	2108.6386	55.56	34.12	-21.44	68.30	34.18	200	8	Horizontal
3	3284.7856	53.54	36.61	-16.93	68.30	31.69	100	45	Horizontal
4	6572.4466	49.13	44.13	-5.00	68.30	24.17	200	360	Horizontal
5	10545.1931	50.01	53.59	3.58	68.30	14.71	200	103	Horizontal
6	13999.6250	41.13	50.74	9.61	68.30	17.56	100	86	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	1210.7763	56.15	31.70	-24.45	74.00	42.30	100	324	Vertical
2	1750.8439	60.87	38.44	-22.43	68.30	29.86	200	258	Vertical
3	2472.4341	54.24	34.63	-19.61	68.30	33.67	100	46	Vertical
4	7749.4687	48.02	45.88	-2.14	74.00	28.12	200	13	Vertical
5	10536.9421	52.94	56.57	3.63	68.30	11.73	200	86	Vertical
6	13994.1243	41.00	50.53	9.53	68.30	17.77	200	192	Vertical

Mode: Mode 1/ IEEE 802.11ax HE40

Temp./Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5310MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-30

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1204.7756	56.36	31.87	-24.49	74.00	42.13	100	119	Horizontal
2	1750.8439	60.57	38.14	-22.43	68.30	30.16	200	257	Horizontal
3	3809.1011	54.05	40.53	-13.52	74.00	33.47	200	282	Horizontal
4	7752.2190	47.90	45.71	-2.19	74.00	28.29	200	151	Horizontal
5	10602.9504	48.09	51.09	3.00	74.00	22.91	100	85	Horizontal
6	13992.7491	41.16	50.67	9.51	68.30	17.63	200	36	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	10612.8111	3.01	38.84	41.85	54.00	12.15	107	37	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	1000.0000	56.96	31.80	-25.16	74.00	42.20	200	184	Vertical
2	1759.8450	60.13	37.76	-22.37	68.30	30.54	200	45	Vertical
3	2502.4378	55.53	35.99	-19.54	68.30	32.31	100	359	Vertical
4	3960.6201	52.82	39.73	-13.09	74.00	34.27	100	160	Vertical
5	7726.0908	47.68	45.38	-2.30	74.00	28.62	200	330	Vertical
6	10616.7021	54.10	57.03	2.93	74.00	16.97	200	77	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	10613.8356	2.93	43.98	46.91	54.00	7.09	198	86	Vertical

Mode: Mode 1/ IEEE 802.11ax HE40

Temp./Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5510MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-30

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1084.0105	57.16	32.22	-24.94	74.00	41.78	200	323	Horizontal
2	1897.1121	55.63	33.75	-21.88	68.30	34.55	100	306	Horizontal
3	3271.2839	55.10	38.10	-17.00	68.30	30.20	100	323	Horizontal
4	3953.1191	52.48	39.60	-12.88	74.00	34.40	100	21	Horizontal
5	11011.3764	51.26	54.84	3.58	74.00	19.16	100	29	Horizontal
6	13989.9988	41.55	51.02	9.47	68.30	17.28	100	1	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11022.8282	3.58	40.91	44.49	54.00	9.51	107	36	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	1132.7666	56.84	32.15	-24.69	74.00	41.85	200	360	Vertical
2	1762.8454	60.55	38.21	-22.34	68.30	30.09	100	249	Vertical
3	2438.6798	55.51	35.82	-19.69	68.30	32.48	200	234	Vertical
4	8501.6877	48.31	47.23	-1.08	74.00	26.77	200	281	Vertical
5	11027.8785	53.20	57.17	3.97	74.00	16.83	200	126	Vertical
6	13992.7491	41.33	50.84	9.51	68.30	17.46	100	94	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11015.5273	3.96	44.27	48.23	54.00	5.77	102	124	Vertical

Mode: Mode 1/ IEEE 802.11ax HE40

Temp./Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5670MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-30

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1486.8109	56.30	33.34	-22.96	74.00	40.66	100	135	Horizontal
2	2376.4221	55.12	34.94	-20.18	74.00	39.06	100	119	Horizontal
3	3034.2543	54.03	36.12	-17.91	68.30	32.18	200	208	Horizontal
4	7732.9666	47.82	45.57	-2.25	74.00	28.43	100	346	Horizontal
5	11346.9184	52.53	57.19	4.66	74.00	16.81	200	134	Horizontal
6	13801.6002	41.65	50.37	8.72	68.30	17.93	100	356	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11345.3298	4.66	41.25	45.91	54.00	8.09	198	161	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	1042.7553	56.54	31.46	-25.08	74.00	42.54	100	168	Vertical
2	1525.0656	55.90	33.03	-22.87	74.00	40.97	100	143	Vertical
3	3198.5248	53.36	36.67	-16.69	68.30	31.63	200	29	Vertical
4	7713.7142	47.83	45.45	-2.38	74.00	28.55	100	7	Vertical
5	11346.9184	55.18	59.84	4.66	74.00	14.16	100	126	Vertical
6	14016.1270	42.05	51.37	9.32	68.30	16.93	200	61	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11334.8907	4.66	43.60	48.26	54.00	5.74	112	132	Vertical

Mode: Mode 1/ IEEE 802.11ax HE40

Temp./Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5755MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-31

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1025.5000	56.44	31.33	-25.11	74.00	42.67	200	337	Horizontal
2	1800.2500	55.57	33.51	-22.06	68.30	34.79	100	238	Horizontal
3	3195.2500	54.29	37.53	-16.76	68.30	30.77	100	173	Horizontal
4	5756.5000	73.08	64.52	-8.56	68.30	3.78	200	100	Horizontal
5	11516.8750	53.01	58.15	5.14	74.00	15.85	200	154	Horizontal
6	17264.3750	40.89	53.26	12.37	68.30	15.04	200	57	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11508.7556	5.14	44.01	49.15	54.00	4.85	200	151	Horizontal
2	17260.1452	12.36	38.16	50.52	53.94	3.42	158	126	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	1178.5000	57.13	32.57	-24.56	74.00	41.43	200	100	Vertical
2	1627.0000	55.57	32.86	-22.71	68.30	35.44	200	337	Vertical
3	2680.7500	54.62	36.17	-18.45	68.30	32.13	200	296	Vertical
4	3941.5000	52.35	39.50	-12.85	74.00	34.50	100	287	Vertical
5	5754.2500	69.68	61.14	-8.54	68.30	7.16	200	125	Vertical
6	11504.5000	57.76	62.97	5.21	74.00	11.03	100	113	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11508.2390	5.20	46.60	51.80	54.00	2.20	115	123	Vertical

Mode: Mode 1/ IEEE 802.11ax HE40

Temp./Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5795MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-31

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1263.2500	55.78	31.68	-24.10	68.30	36.62	200	350	Horizontal
2	2943.2500	54.93	37.07	-17.86	68.30	31.23	100	350	Horizontal
3	4195.0000	51.71	39.31	-12.40	74.00	34.69	100	240	Horizontal
4	5778.2500	67.08	58.35	-8.73	68.30	9.95	200	100	Horizontal
5	11587.0000	53.84	58.56	4.72	74.00	15.44	100	38	Horizontal
6	17382.6250	41.78	54.52	12.74	68.30	13.78	100	120	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11588.5642	4.73	43.53	48.26	54.00	5.74	121	46	Horizontal
2	17385.5800	12.74	37.31	50.05	53.96	3.91	142	99	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	1131.2500	56.36	31.66	-24.70	74.00	42.34	200	237	Vertical
2	2677.7500	54.39	35.93	-18.46	68.30	32.37	100	182	Vertical
3	4220.5000	51.61	39.36	-12.25	74.00	34.64	200	357	Vertical
4	5789.5000	68.29	59.47	-8.82	68.30	8.83	200	229	Vertical
5	8681.6250	45.49	44.99	-0.50	68.30	23.31	100	260	Vertical
6	11588.3750	56.48	61.19	4.71	74.00	12.81	100	121	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11590.5768	4.71	46.25	50.96	54.00	3.04	121	123	Vertical

Mode: Mode 1/ IEEE 802.11ax HE80

Temp. /Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5210MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-30

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1395.2994	56.24	32.73	-23.51	74.00	41.27	200	8	Horizontal
2	1751.5939	59.67	37.24	-22.43	68.30	31.06	200	353	Horizontal
3	3930.6163	52.37	39.45	-12.92	74.00	34.55	200	299	Horizontal
4	6873.2342	49.75	44.46	-5.29	68.30	23.84	100	282	Horizontal
5	10446.1808	48.58	51.60	3.02	68.30	16.70	100	77	Horizontal
6	13985.8732	41.35	50.76	9.41	68.30	17.54	100	200	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	1264.7831	56.23	32.13	-24.10	68.30	36.17	200	94	Vertical
2	1750.8439	57.28	34.85	-22.43	68.30	33.45	200	143	Vertical
3	3185.0231	53.84	36.87	-16.97	68.30	31.43	100	119	Vertical
4	7160.8951	48.20	44.76	-3.44	68.30	23.54	200	330	Vertical
5	10446.1808	54.73	57.75	3.02	68.30	10.55	100	78	Vertical
6	13720.4651	42.84	51.04	8.20	68.30	17.26	200	192	Vertical

Mode: Mode 1/ IEEE 802.11ax HE80

Temp./Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5290MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-30

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1525.8157	55.69	32.82	-22.87	74.00	41.18	100	274	Horizontal
2	1750.8439	57.72	35.29	-22.43	68.30	33.01	200	127	Horizontal
3	2335.9170	54.93	34.56	-20.37	74.00	39.44	100	200	Horizontal
4	3872.1090	53.97	40.84	-13.13	74.00	33.16	200	225	Horizontal
5	10567.1959	51.38	54.75	3.37	68.30	13.55	100	44	Horizontal
6	13804.3505	42.50	51.18	8.68	68.30	17.12	200	69	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	10594.2479	3.36	42.26	45.62	54.00	8.38	124	48	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	1394.5493	56.47	32.95	-23.52	74.00	41.05	200	135	Vertical
2	1753.0941	57.29	34.87	-22.42	68.30	33.43	200	1	Vertical
3	2775.4719	53.99	35.49	-18.50	74.00	38.51	100	95	Vertical
4	3820.3525	52.34	38.93	-13.41	74.00	35.07	100	331	Vertical
5	10597.4497	59.19	62.24	3.05	68.30	6.06	100	79	Vertical
6	13804.3505	41.73	50.41	8.68	68.30	17.89	200	281	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	10564.8096	3.05	46.64	49.69	54.00	4.31	107	122	Vertical

Mode: Mode 1/ IEEE 802.11ax HE80

Temp./Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5530MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-30

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1672.8341	55.52	33.07	-22.45	74.00	40.93	100	152	Horizontal
2	2295.4119	55.48	35.36	-20.12	74.00	38.64	200	29	Horizontal
3	3944.8681	53.14	40.32	-12.82	74.00	33.68	100	119	Horizontal
4	7174.6468	49.36	45.78	-3.58	68.30	22.52	200	200	Horizontal
5	11077.3847	51.30	55.38	4.08	74.00	18.62	100	37	Horizontal
6	13800.2250	43.69	52.44	8.75	68.30	15.86	200	208	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11074.1723	4.08	43.85	47.93	54.00	6.07	137	48	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	1110.2638	56.68	31.86	-24.82	74.00	42.14	200	357	Vertical
2	1582.8229	56.79	33.89	-22.90	74.00	40.11	200	29	Vertical
3	2987.7485	54.55	36.83	-17.72	68.30	31.47	100	341	Vertical
4	5031.7540	54.12	44.47	-9.65	74.00	29.53	200	306	Vertical
5	11076.0095	54.33	58.44	4.11	74.00	15.56	100	78	Vertical
6	13994.1243	41.15	50.68	9.53	68.30	17.62	200	359	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11074.5696	4.10	43.63	47.73	54.00	6.27	102	122	Vertical

Mode: Mode 1/ IEEE 802.11ax HE80

Temp./Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5610MHz

Power supply:AC120V/60Hz

Test Date: 2021-10-30

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1036.0045	57.20	32.10	-25.10	74.00	41.90	100	255	Horizontal
2	2024.6281	55.47	33.96	-21.51	68.30	34.34	200	357	Horizontal
3	2857.9822	54.92	36.82	-18.10	74.00	37.18	100	114	Horizontal
4	4659.7075	50.11	40.83	-9.28	74.00	33.17	100	263	Horizontal
5	8905.9882	46.68	46.56	-0.12	68.30	21.74	100	265	Horizontal
6	11249.2812	53.41	58.12	4.71	74.00	15.88	100	44	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11246.1314	4.71	43.90	48.61	54.00	5.39	116	74	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	1096.0120	57.64	32.74	-24.90	74.00	41.26	100	168	Vertical
2	1808.6011	56.41	34.38	-22.03	68.30	33.92	100	37	Vertical
3	2526.4408	54.88	35.74	-19.14	68.30	32.56	200	225	Vertical
4	4080.6351	53.43	40.36	-13.07	74.00	33.64	200	242	Vertical
5	9311.6640	46.93	47.57	0.64	74.00	26.43	200	1	Vertical
6	11234.1543	56.41	60.97	4.56	74.00	13.03	100	126	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11217.3031	4.56	45.32	49.88	54.00	4.12	111	133	Vertical

Mode: Mode 1/ IEEE 802.11ax HE80
 Temp. /Hum.:25°C/60%RH
 Test Engineer: Lu Qiang

Channel :5775MHz
 Power supply:AC120V/60Hz
 Test Date: 2021-10-30

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1000.0000	56.67	31.51	-25.16	74.00	42.49	200	149	Horizontal
2	3223.7500	52.97	36.09	-16.88	68.30	32.21	100	100	Horizontal
3	5770.0000	66.48	57.81	-8.67	68.30	10.49	100	100	Horizontal
4	8626.6250	45.89	44.97	-0.92	68.30	23.33	100	105	Horizontal
5	11577.3750	52.25	57.03	4.78	74.00	16.97	100	40	Horizontal
6	17359.2500	41.28	54.12	12.84	68.30	14.18	100	89	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11576.2173	4.79	41.42	46.21	54.00	7.79	121	45	Horizontal
2	17328.3505	12.84	35.92	48.76	53.95	5.19	141	95	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	1398.2500	56.49	32.99	-23.50	74.00	41.01	200	116	Vertical
2	2272.7500	54.63	34.32	-20.31	74.00	39.68	100	205	Vertical
3	3686.5000	52.98	38.07	-14.91	74.00	35.93	100	100	Vertical
4	5786.5000	65.65	56.86	-8.79	68.30	11.44	200	231	Vertical
5	8707.7500	45.65	45.34	-0.31	68.30	22.96	100	260	Vertical
6	11569.1250	52.28	57.12	4.84	74.00	16.88	100	130	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	11564.2660	4.84	45.19	50.03	54.00	3.97	121	123	Vertical

Above 18 GHz

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

Mode: Mode 1/ IEEE802.11a

Temp./Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5180MHz

Power supply:AC120V/60Hz

Test Date: 2021-11-04

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18466.4000	57.88	46.39	-11.49	83.54	37.15	150	86	Horizontal
2	20714.8000	78.65	68.29	-10.36	83.54	15.25	150	15	Horizontal
3	25902.4000	67.23	58.98	-8.25	77.84	18.86	150	133	Horizontal
4	29360.8000	57.75	49.80	-7.95	77.84	28.04	150	133	Horizontal
5	31059.2000	59.51	51.11	-8.40	77.84	26.73	150	95	Horizontal
6	37894.6000	56.69	53.11	-3.58	77.84	24.73	150	51	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	20720.6001	-10.36	58.39	48.03	63.54	15.51	100	56	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	18446.6000	57.93	46.43	-11.50	83.54	37.11	150	331	Vertical
2	20721.4000	73.88	63.52	-10.36	83.54	20.02	150	60	Vertical
3	25900.2000	61.38	53.13	-8.25	77.84	24.71	150	87	Vertical
4	29666.6000	57.94	50.08	-7.86	77.84	27.76	150	313	Vertical
5	33195.4000	60.47	51.12	-9.35	77.84	26.72	150	295	Vertical
6	39080.4000	55.53	53.33	-2.20	77.84	24.51	150	340	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	20722.2289	-10.35	58.65	48.30	63.54	15.24	100	280	Vertical

Mode: Mode 1/ IEEE 802.11a

Temp. /Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5200MHz

Power supply:AC120V/60Hz

Test Date: 2021-11-04

Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18816.2000	56.98	45.71	-11.27	83.54	37.83	150	137	Horizontal
2	20798.4000	76.49	66.18	-10.31	83.54	17.36	150	47	Horizontal
3	25988.2000	66.62	58.26	-8.36	77.84	19.58	150	93	Horizontal
4	30284.8000	59.48	50.86	-8.62	77.84	26.98	150	110	Horizontal
5	33127.2000	60.07	50.74	-9.33	77.84	27.10	150	271	Horizontal
6	36411.8000	59.67	52.28	-7.39	77.84	25.56	150	146	Horizontal

AV Final Data List

NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	20796.1122	-10.31	52.82	42.51	63.54	21.03	100	356	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	18972.4000	57.76	46.64	-11.12	83.54	36.90	150	258	Vertical
2	20800.6000	68.98	58.67	-10.31	83.54	24.87	150	87	Vertical
3	26001.4000	58.60	50.23	-8.37	77.84	27.61	150	79	Vertical
4	33642.0000	59.96	50.59	-9.37	77.84	27.25	150	213	Vertical
5	36453.6000	59.61	52.26	-7.35	83.54	31.28	150	8	Vertical
6	39091.4000	56.13	53.94	-2.19	77.84	23.90	150	249	Vertical

AV Final Data List

NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	20799.1440	-10.31	48.84	38.53	63.54	25.01	100	148	Vertical

Mode: Mode 1/ IEEE 802.11a

Temp./Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5240MHz

Power supply:AC120V/60Hz

Test Date: 2021-11-04

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18904.2000	57.21	46.02	-11.19	83.54	37.52	150	179	Horizontal
2	20950.2000	75.92	65.61	-10.31	83.54	17.93	150	45	Horizontal
3	23150.2000	55.27	46.41	-8.86	77.84	31.43	150	197	Horizontal
4	26195.0000	65.00	57.07	-7.93	77.84	20.77	150	135	Horizontal
5	29998.8000	58.46	50.27	-8.19	77.84	27.57	150	286	Horizontal
6	37327.0000	58.42	52.79	-5.63	77.84	25.05	150	0	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	20959.4181	-10.31	41.68	31.37	63.54	32.17	100	25	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	18796.4000	57.45	46.16	-11.29	83.54	37.38	150	358	Vertical
2	20961.2000	73.21	62.90	-10.31	83.54	20.64	150	93	Vertical
3	23308.6000	55.60	46.81	-8.79	77.84	31.03	150	256	Vertical
4	26206.0000	60.30	52.39	-7.91	77.84	25.45	150	64	Vertical
5	32425.4000	59.26	50.67	-8.59	77.84	27.17	150	175	Vertical
6	39137.6000	55.74	53.60	-2.14	77.84	24.24	150	11	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	20954.7020	-10.30	46.90	36.60	63.54	26.94	100	28	Vertical

Mode: Mode 1/ IEEE 802.11a

Temp. /Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5260MHz

Power supply:AC120V/60Hz

Test Date: 2021-11-04

Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19502.6000	56.77	45.85	-10.92	83.54	37.69	150	1	Horizontal
2	21036.0000	68.49	58.19	-10.30	83.54	25.35	150	12	Horizontal
3	25222.6000	54.48	46.84	-7.64	77.84	31.00	150	30	Horizontal
4	30168.2000	58.88	50.44	-8.44	77.84	27.40	150	296	Horizontal
5	34737.6000	60.87	51.59	-9.28	77.84	26.25	150	288	Horizontal
6	38149.8000	55.44	52.46	-2.98	77.84	25.38	150	306	Horizontal

AV Final Data List

NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	21024.4302	-10.30	42.31	32.01	63.54	31.53	110	358	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	18492.8000	58.53	47.06	-11.47	83.54	36.48	150	308	Vertical
2	21042.6000	73.43	63.13	-10.30	83.54	20.41	150	102	Vertical
3	26305.0000	61.14	53.46	-7.68	77.84	24.38	150	84	Vertical
4	28524.8000	57.37	49.30	-8.07	77.84	28.54	150	102	Vertical
5	35263.4000	60.04	51.27	-8.77	77.84	26.57	150	120	Vertical
6	39278.4000	56.23	54.29	-1.94	77.84	23.55	150	344	Vertical

AV Final Data List

NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	20980.5243	-10.30	42.07	31.77	63.54	31.77	100	358	Vertical

Mode: Mode 1/ IEEE 802.11a
 Temp./Hum.:25℃/60%RH
 Test Engineer: Lu Qiang

Channel :5280MHz
 Power supply:AC120V/60Hz
 Test Date: 2021-11-04

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19548.8000	57.76	46.86	-10.90	83.54	36.68	150	264	Horizontal
2	21121.8000	79.81	69.52	-10.29	83.54	14.02	150	57	Horizontal
3	23365.8000	55.09	46.32	-8.77	77.84	31.52	150	12	Horizontal
4	26406.2000	66.26	58.79	-7.47	77.84	19.05	150	147	Horizontal
5	33791.6000	61.65	52.41	-9.24	77.84	25.43	150	155	Horizontal
6	36946.4000	58.85	52.08	-6.77	77.84	25.76	150	155	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	21117.7869	-10.29	42.36	32.07	63.54	31.47	110	356	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	19298.0000	57.79	46.76	-11.03	83.54	36.78	150	355	Vertical
2	21119.6000	73.36	63.07	-10.29	83.54	20.47	150	81	Vertical
3	26404.0000	59.83	52.36	-7.47	77.84	25.48	150	99	Vertical
4	32443.0000	60.48	51.87	-8.61	77.84	25.97	150	252	Vertical
5	34508.8000	60.60	51.58	-9.02	77.84	26.26	150	63	Vertical
6	38237.8000	55.75	52.88	-2.87	77.84	24.96	150	359	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	21124.2463	-10.29	56.09	45.80	63.54	17.74	100	147	Vertical

Mode: Mode 1/ IEEE 802.11a
 Temp./Hum.:25°C/60%RH
 Test Engineer: Lu Qiang

Channel :5320MHz
 Power supply:AC120V/60Hz
 Test Date: 2021-11-04

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19496.0000	56.98	46.06	-10.92	83.54	37.48	150	89	Horizontal
2	21291.2000	70.22	60.02	-10.20	83.54	23.52	150	359	Horizontal
3	26602.0000	58.17	50.58	-7.59	77.84	27.26	150	359	Horizontal
4	30251.8000	58.81	50.24	-8.57	77.84	27.60	150	160	Horizontal
5	35197.4000	60.48	51.66	-8.82	77.84	26.18	150	359	Horizontal
6	38006.8000	57.19	54.03	-3.16	77.84	23.81	150	304	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	21280.1286	-10.20	59.61	49.41	63.54	14.13	100	56	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	19247.4000	57.24	46.18	-11.06	83.54	37.36	150	83	Vertical
2	21284.6000	73.61	63.41	-10.20	83.54	20.13	150	83	Vertical
3	26606.4000	60.66	53.07	-7.59	77.84	24.77	150	101	Vertical
4	31919.4000	60.70	51.56	-9.14	77.84	26.28	150	101	Vertical
5	38015.6000	56.41	53.26	-3.15	77.84	24.58	150	101	Vertical
6	39749.2000	55.60	54.38	-1.22	77.84	23.46	150	217	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	21281.1945	-10.21	50.69	40.48	63.54	23.06	100	49	Vertical

Mode: Mode 1/ IEEE 802.11a
 Temp./Hum.:25℃/60%RH
 Test Engineer: Lu Qiang

Channel :5500MHz
 Power supply:AC120V/60Hz
 Test Date: 2021-11-04

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19513.6000	57.20	46.28	-10.92	83.54	37.26	150	295	Horizontal
2	21990.8000	76.88	66.91	-9.97	77.84	10.93	150	97	Horizontal
3	27490.8000	68.79	60.72	-8.07	77.84	17.12	150	151	Horizontal
4	30766.6000	59.26	50.77	-8.49	77.84	27.07	150	312	Horizontal
5	35384.4000	60.53	51.86	-8.67	77.84	25.98	150	115	Horizontal
6	38688.8000	55.69	53.31	-2.38	77.84	24.53	150	88	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	22001.5755	-9.97	58.85	48.88	63.54	14.66	100	46	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	18976.8000	57.17	46.05	-11.12	83.54	37.49	150	1	Vertical
2	21999.6000	69.94	59.97	-9.97	77.84	17.87	150	101	Vertical
3	26672.4000	55.46	47.83	-7.63	77.84	30.01	150	270	Vertical
4	27504.0000	61.65	53.57	-8.08	77.84	24.27	150	75	Vertical
5	32498.0000	59.70	51.01	-8.69	77.84	26.83	150	225	Vertical
6	35199.6000	62.05	53.23	-8.82	77.84	24.61	150	83	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	21995.2001	-9.97	43.67	33.70	63.54	29.84	120	325	Vertical

Mode: Mode 1/ IEEE 802.11a
 Temp./Hum.:25℃/60%RH
 Test Engineer: Lu Qiang

Channel :5580MHz
 Power supply:AC120V/60Hz
 Test Date: 2021-11-04

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18484.0000	58.43	46.95	-11.48	83.54	36.59	150	50	Horizontal
2	22307.6000	75.61	66.02	-9.59	83.54	17.52	150	94	Horizontal
3	26641.6000	55.12	47.51	-7.61	77.84	30.33	150	85	Horizontal
4	27889.0000	68.52	60.25	-8.27	77.84	17.59	150	149	Horizontal
5	34183.2000	60.07	51.08	-8.99	77.84	26.76	150	321	Horizontal
6	39333.4000	56.39	54.55	-1.84	77.84	23.29	150	277	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	22319.2000	-9.60	57.26	47.66	63.54	15.88	120	45	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	18415.8000	57.99	46.47	-11.52	83.54	37.07	150	44	Vertical
2	22323.0000	68.17	58.60	-9.57	83.54	24.94	150	133	Vertical
3	27902.2000	65.86	57.59	-8.27	77.84	20.25	150	71	Vertical
4	33479.2000	61.02	51.64	-9.38	77.84	26.20	150	115	Vertical
5	35712.2000	60.46	52.12	-8.34	77.84	25.72	150	89	Vertical
6	38031.0000	57.21	54.08	-3.13	77.84	23.76	150	196	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	22321.6606	-9.58	49.48	39.90	63.54	23.64	100	157	Vertical

Mode: Mode 1/ IEEE 802.11a
 Temp./Hum.:25℃/60%RH
 Test Engineer: Lu Qiang

Channel :5700MHz
 Power supply:AC120V/60Hz
 Test Date: 2021-11-04

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19674.2000	57.17	46.30	-10.87	83.54	37.24	150	51	Horizontal
2	22807.0000	70.38	61.31	-9.07	83.54	22.23	150	115	Horizontal
3	26681.2000	56.00	48.37	-7.63	77.84	29.47	150	295	Horizontal
4	28500.6000	66.34	58.28	-8.06	77.84	19.56	150	152	Horizontal
5	34924.6000	60.62	51.44	-9.18	77.84	26.40	150	233	Horizontal
6	39610.6000	55.58	54.22	-1.36	77.84	23.62	150	51	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	22798.5614	-9.07	56.41	47.34	63.54	16.20	110	137	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	18239.8000	60.80	49.22	-11.58	83.54	34.32	150	137	Vertical
2	22802.6000	65.52	56.45	-9.07	83.54	27.09	150	137	Vertical
3	26701.0000	55.76	48.12	-7.64	77.84	29.72	150	55	Vertical
4	28494.0000	61.83	53.77	-8.06	77.84	24.07	150	146	Vertical
5	34200.8000	60.26	51.28	-8.98	77.84	26.56	150	146	Vertical
6	36480.0000	60.63	53.31	-7.32	83.54	30.23	150	92	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	22863.4829	-9.07	42.02	32.95	63.54	30.59	100	358	Vertical

Mode: Mode 1/ IEEE 802.11a

Temp./Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5745MHz

Power supply:AC120V/60Hz

Test Date: 2021-11-04

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18385.0000	60.81	49.28	-11.53	83.54	34.26	150	38	Horizontal
2	22985.2000	69.01	60.07	-8.94	83.54	23.47	150	127	Horizontal
3	28128.8000	57.16	48.93	-8.23	77.84	28.91	150	73	Horizontal
4	28733.8000	66.35	58.20	-8.15	77.84	19.64	150	145	Horizontal
5	35283.2000	60.27	51.52	-8.75	77.84	26.32	150	91	Horizontal
6	38592.0000	55.95	53.48	-2.47	77.84	24.36	150	20	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	22979.9134	-8.95	51.79	42.84	63.54	20.70	100	70	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	18385.0000	61.84	50.31	-11.53	83.54	33.23	150	127	Vertical
2	22987.4000	64.28	55.34	-8.94	83.54	28.20	150	56	Vertical
3	27948.4000	56.52	48.22	-8.30	77.84	29.62	150	350	Vertical
4	28727.2000	60.61	52.46	-8.15	77.84	25.38	150	145	Vertical
5	35256.8000	60.07	51.30	-8.77	77.84	26.54	150	190	Vertical
6	39601.8000	55.31	53.94	-1.37	77.84	23.90	150	65	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	23035.4437	-8.95	41.91	32.96	63.54	30.58	100	358	Vertical

Mode: Mode 1/ IEEE 802.11a

Temp./Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5785MHz

Power supply:AC120V/60Hz

Test Date: 2021-11-04

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18512.6000	62.69	51.23	-11.46	83.54	32.31	150	38	Horizontal
2	19513.6000	56.62	45.70	-10.92	83.54	37.84	150	181	Horizontal
3	23132.6000	70.59	61.72	-8.87	77.84	16.12	150	38	Horizontal
4	28929.6000	64.97	56.90	-8.07	77.84	20.94	150	110	Horizontal
5	34704.6000	60.98	51.74	-9.24	77.84	26.10	150	119	Horizontal
6	38552.4000	55.79	53.28	-2.51	77.84	24.56	150	5	Horizontal

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19481.2074	-10.92	43.30	32.38	63.54	31.16	100	356	Horizontal
2	23134.6819	-8.88	51.69	42.81	63.49	20.68	100	356	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	18512.6000	63.55	52.09	-11.46	83.54	31.45	150	90	Vertical
2	23132.6000	62.24	53.37	-8.87	77.84	24.47	150	72	Vertical
3	27944.0000	57.10	48.80	-8.30	77.84	29.04	150	355	Vertical
4	28923.0000	59.24	51.16	-8.08	77.84	26.68	150	134	Vertical
5	30991.0000	59.52	51.10	-8.42	77.84	26.74	150	222	Vertical
6	37998.0000	56.91	53.73	-3.18	77.84	24.11	150	4	Vertical

AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	23140.6964	-8.88	45.22	36.34	63.49	27.15	100	161	Vertical

Mode: Mode 1/ IEEE 802.11a

Temp. /Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5825MHz

Power supply:AC120V/60Hz

Test Date: 2021-11-04

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18640.2000	61.67	50.28	-11.39	83.54	33.26	150	15	Horizontal
2	21273.6000	56.13	45.92	-10.21	83.54	37.62	150	123	Horizontal
3	23299.8000	69.19	60.39	-8.80	77.84	17.45	150	33	Horizontal
4	29129.8000	64.54	56.50	-8.04	77.84	21.34	150	106	Horizontal
5	33758.6000	60.08	50.81	-9.27	77.84	27.03	150	42	Horizontal
6	37973.8000	56.12	52.85	-3.27	77.84	24.99	150	348	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	18640.2000	62.74	51.35	-11.39	83.54	32.19	150	98	Vertical
2	19942.6000	57.04	46.18	-10.86	83.54	37.36	150	206	Vertical
3	23299.8000	61.61	52.81	-8.80	77.84	25.03	150	89	Vertical
4	26676.8000	56.54	48.91	-7.63	77.84	28.93	150	251	Vertical
5	29127.6000	59.73	51.69	-8.04	77.84	26.15	150	63	Vertical
6	34143.6000	60.66	51.65	-9.01	77.84	26.19	150	179	Vertical

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7. RESTRICTED BANDS OF OPERATION

7.1. LIMITS

Section 15.407(b)(7) The provisions of §15.205 apply to intentional radiators operating under this section.

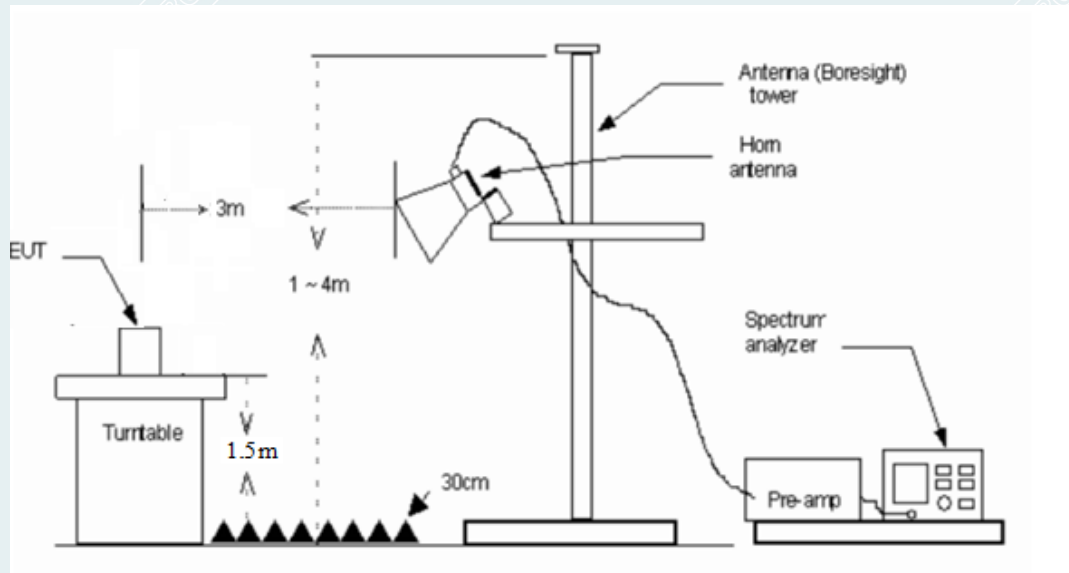
15.205(a) Except as shown in paragraph (d) of this section, only spurious emissions are permitted in any of the frequency bands listed below:

MHz	MHz	MHz	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)

7.2. 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 $\text{VBW} \geq 1/T$, Where T is defined in section 2.7.
- 5) Repeat the procedures until all the PEAK and AVERAGE versus polarization are measured.

7.3. TEST SETUP



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

7.4. TEST RESULTS

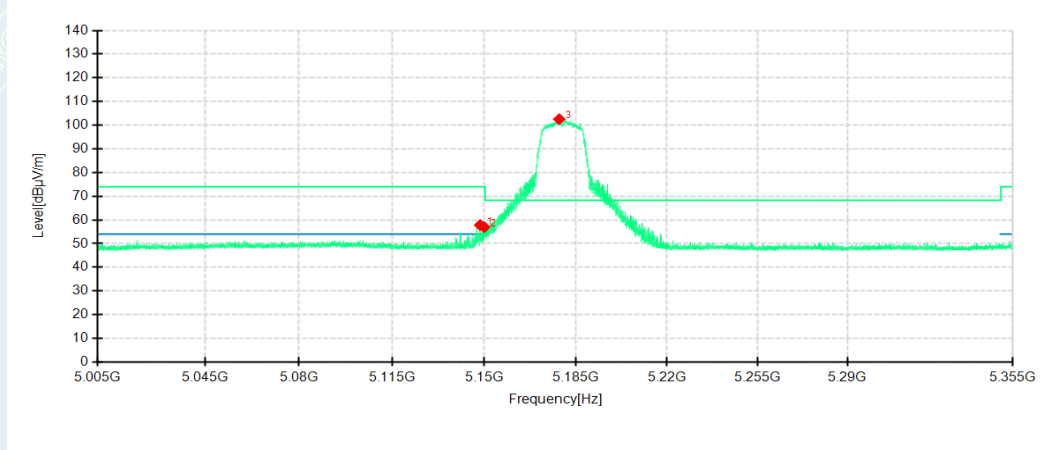
Temp: 25℃; Humi:60%	Power supply: AC120V/60Hz
Test Engineer: Chen Xiaocong & Lu Qiang	Test Date: 2021-11-01 to 2021-11-03

Pre-scan all modes and recorded the worst case results in this report (IEEE 802.11a / 802.11n HT20 / 802.11n HT40 / 802.11ac VHT80 / 802.11ax HE20 / 802.11ax HE40 / 802.11ax HE80).

802.11a mode/5180MHz

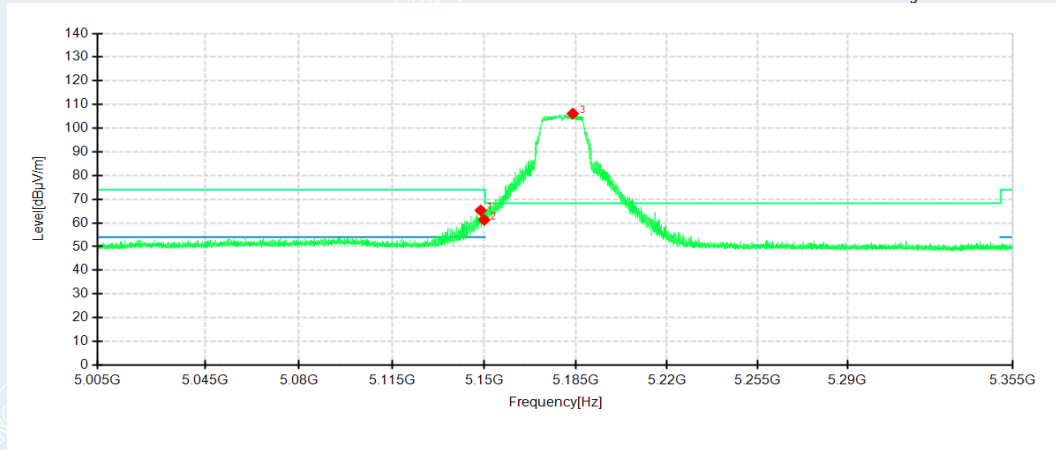
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

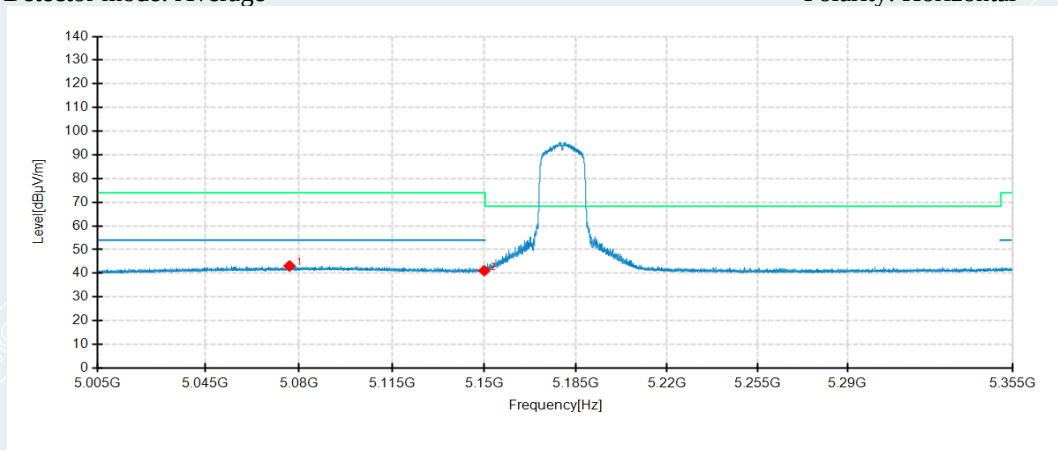


No.	Frequency MHz	Reading dBuV/m	Level dBuV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5148.4650	44.03	57.83	13.80	74.00	16.17	100	167	Horizontal	/
2	5150.0000	43.20	56.97	13.77	74.00	17.03	200	3	Horizontal	/
3	5178.6000	88.08	102.55	14.47	68.30	-34.25	200	185	Horizontal	No limit
1	5148.6400	51.48	65.28	13.80	74.00	8.72	200	167	Vertical	/
2	5150.0000	47.52	61.29	13.77	74.00	12.71	100	193	Vertical	/
3	5183.7800	91.55	106.14	14.59	68.30	-37.84	200	167	Vertical	No limit

802.11a mode/5180MHz

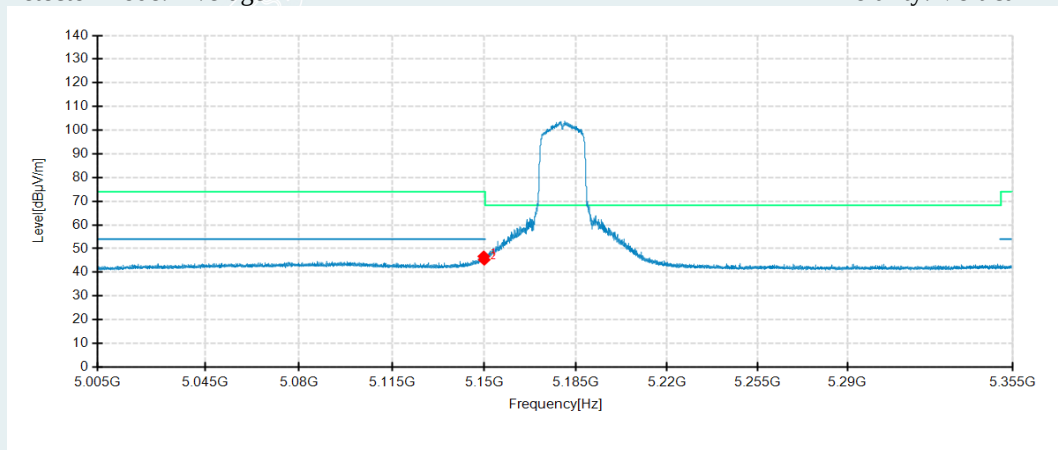
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

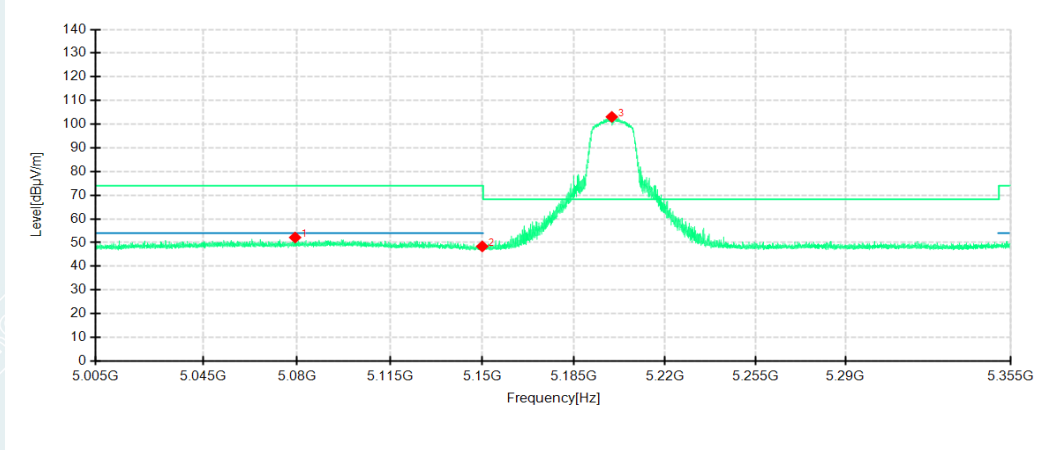


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5076.4350	28.47	43.10	14.63	54.00	10.90	200	193	Horizontal	/
2	5150.0000	27.33	41.10	13.77	54.00	12.90	200	193	Horizontal	/
1	5149.7950	32.96	46.73	13.77	54.00	7.27	200	167	Vertical	/
2	5150.0000	31.50	45.27	13.77	54.00	8.73	200	175	Vertical	/

802.11a mode/5200MHz

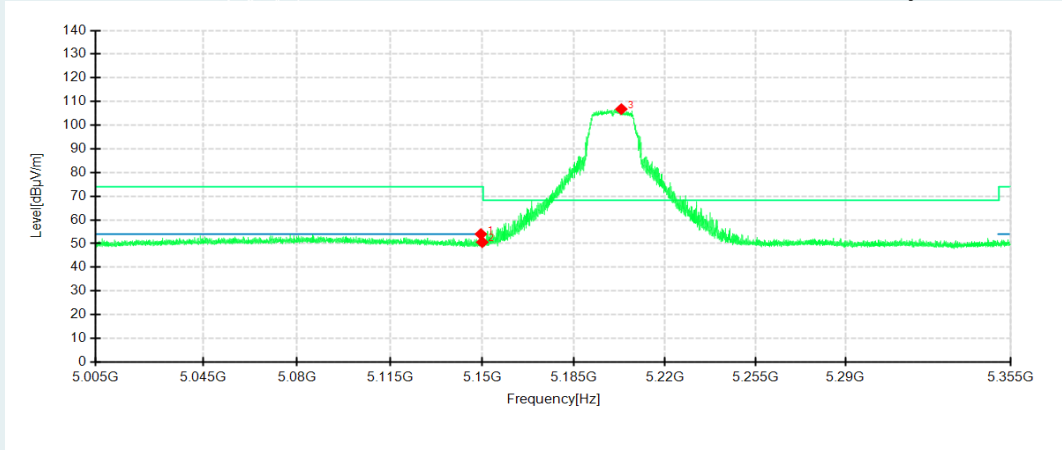
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

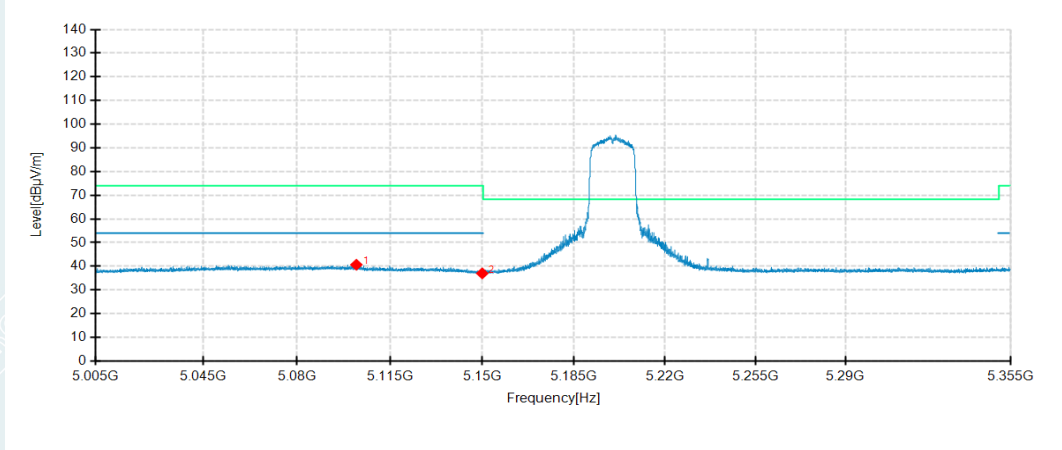


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5079.3050	37.49	52.15	14.66	74.00	21.85	200	193	Horizontal	/
2	5150.0000	34.62	48.39	13.77	74.00	25.61	100	224	Horizontal	/
3	5199.5300	88.10	103.08	14.98	68.30	-34.78	200	193	Horizontal	No limit
1	5149.4800	40.25	54.03	13.78	74.00	19.97	200	184	Vertical	/
2	5150.0000	36.84	50.61	13.77	74.00	23.39	200	167	Vertical	/
3	5203.1700	91.84	106.78	14.94	68.30	-38.48	200	192	Vertical	No limit

802.11a mode/5200MHz

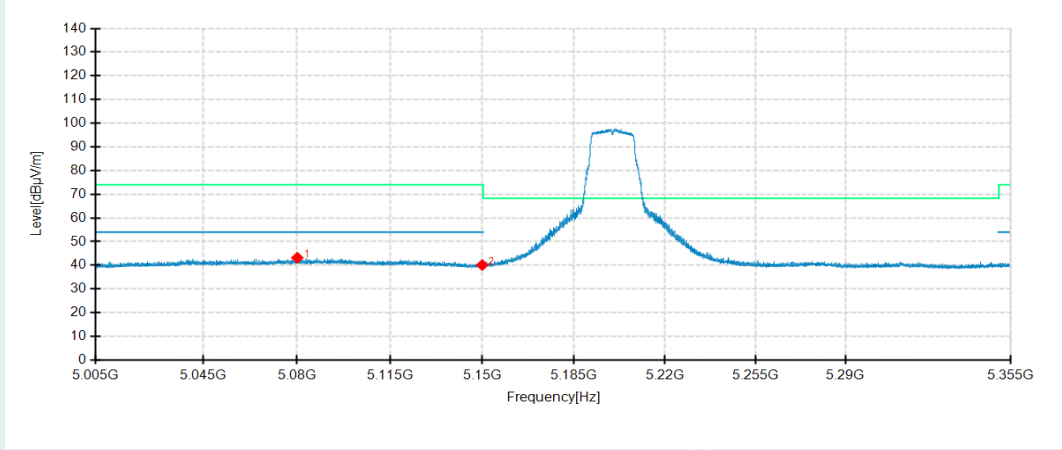
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

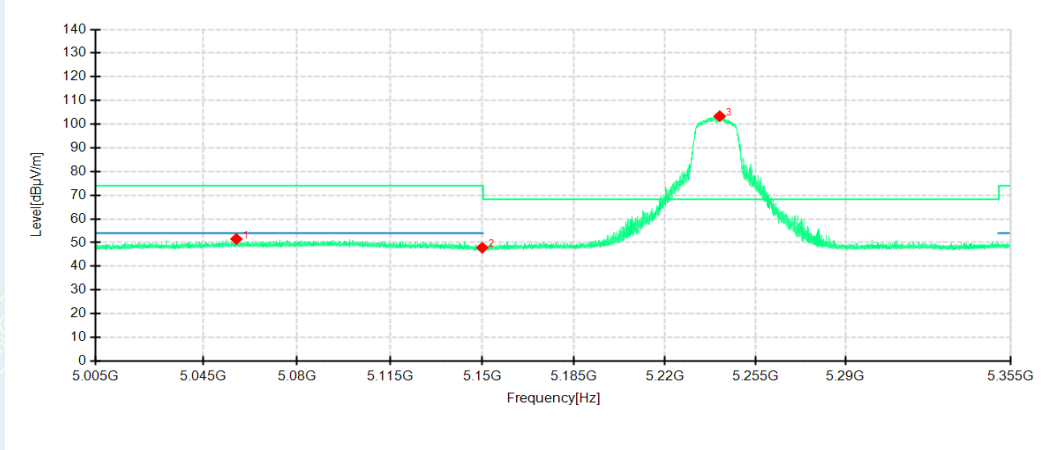


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5102.3350	25.86	40.66	14.80	54.00	13.34	100	167	Horizontal	/
2	5150.0000	23.25	37.02	13.77	54.00	16.98	200	193	Horizontal	/
1	5080.1450	28.52	43.18	14.66	54.00	10.82	200	167	Vertical	/
2	5150.0000	26.33	40.10	13.77	54.00	13.90	200	175	Vertical	/

802.11a mode/5240MHz

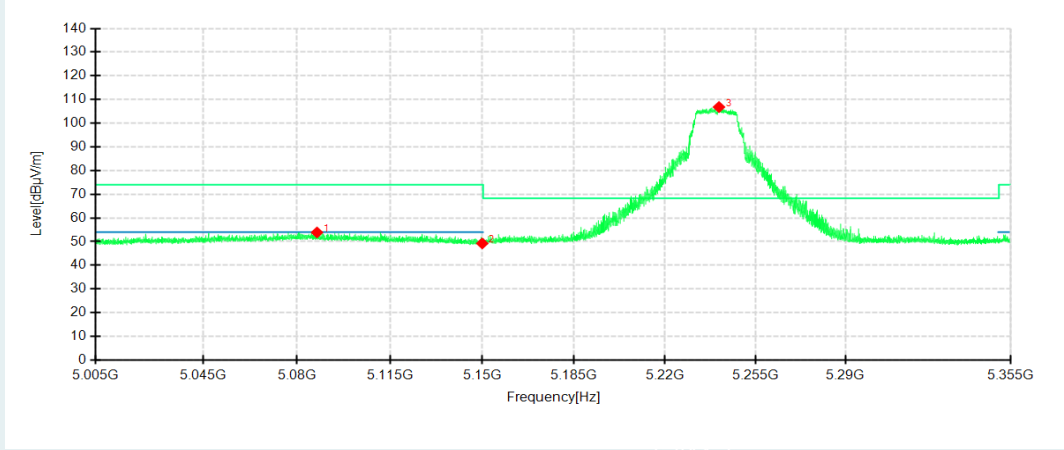
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

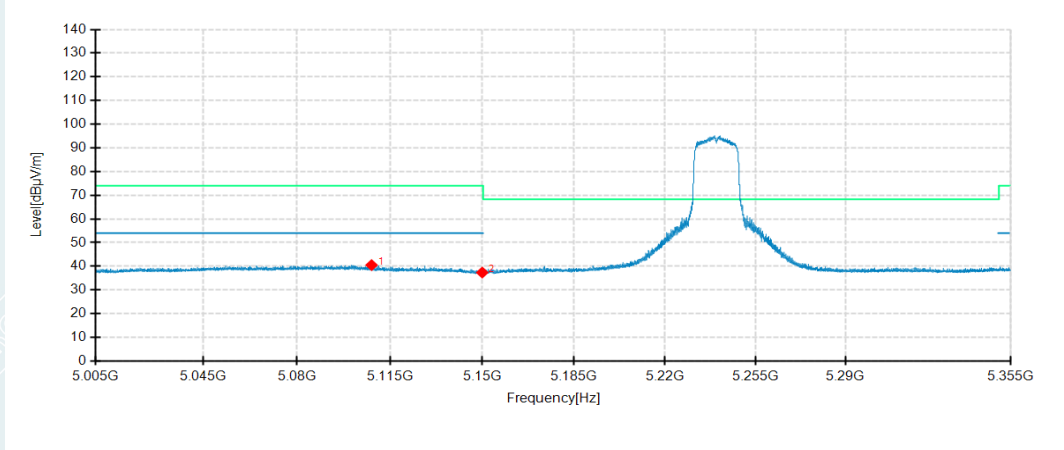


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5057.3250	37.07	51.52	14.45	74.00	22.48	200	193	Horizontal	/
2	5150.0000	34.09	47.86	13.77	74.00	26.14	200	193	Horizontal	/
3	5241.1100	89.05	103.37	14.32	68.30	-35.07	200	193	Horizontal	No limit
1	5087.5300	39.13	53.86	14.73	74.00	20.14	200	167	Vertical	/
2	5150.0000	35.47	49.24	13.77	74.00	24.76	200	167	Vertical	/
3	5240.8300	92.49	106.82	14.33	68.30	-38.52	200	167	Vertical	No limit

802.11a mode/5240MHz

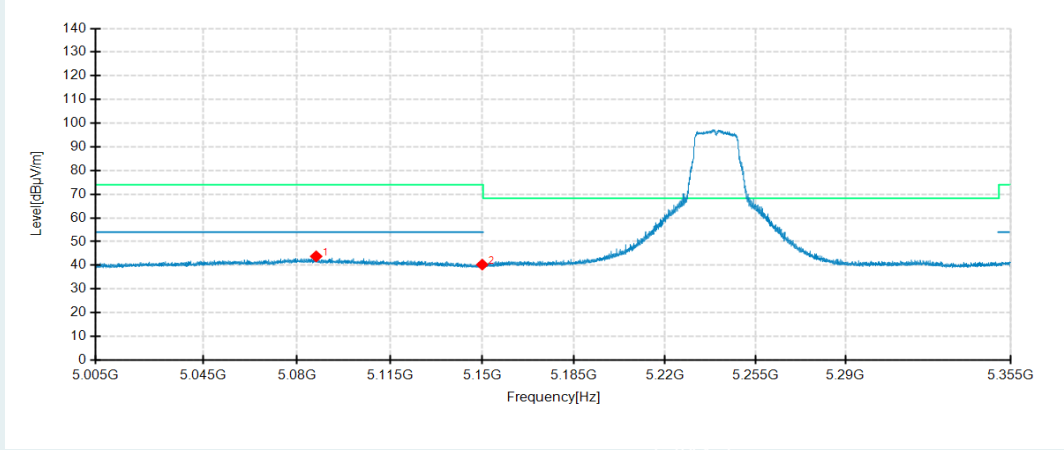
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

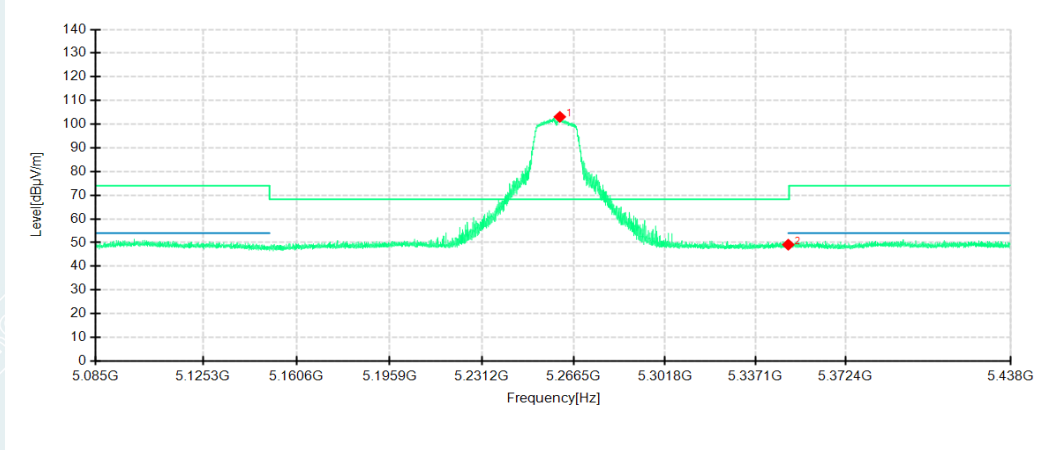


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5108.0750	25.82	40.50	14.68	54.00	13.50	100	339	Horizontal	/
2	5150.0000	23.59	37.36	13.77	54.00	16.64	100	356	Horizontal	/
1	5087.2150	29.05	43.78	14.73	54.00	10.22	200	167	Vertical	/
2	5150.0000	26.51	40.28	13.77	54.00	13.72	200	167	Vertical	/

802.11a mode/5260MHz

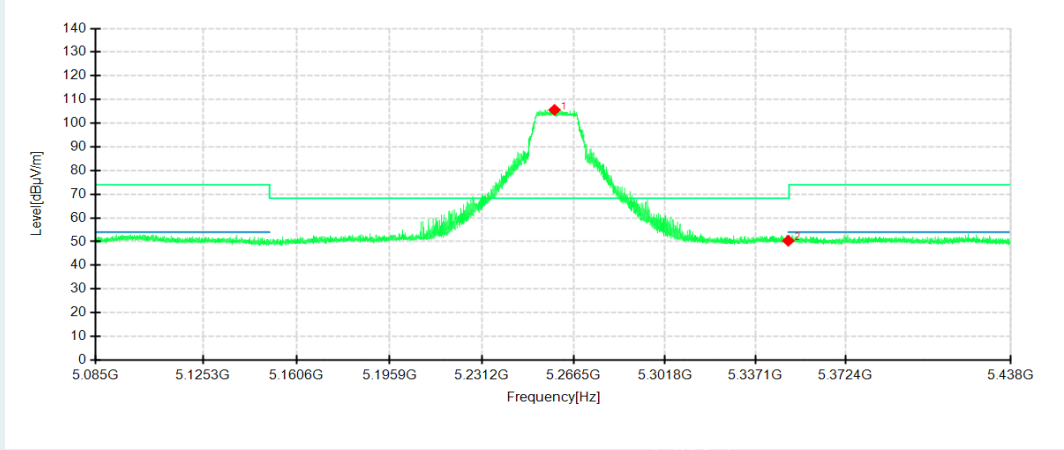
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

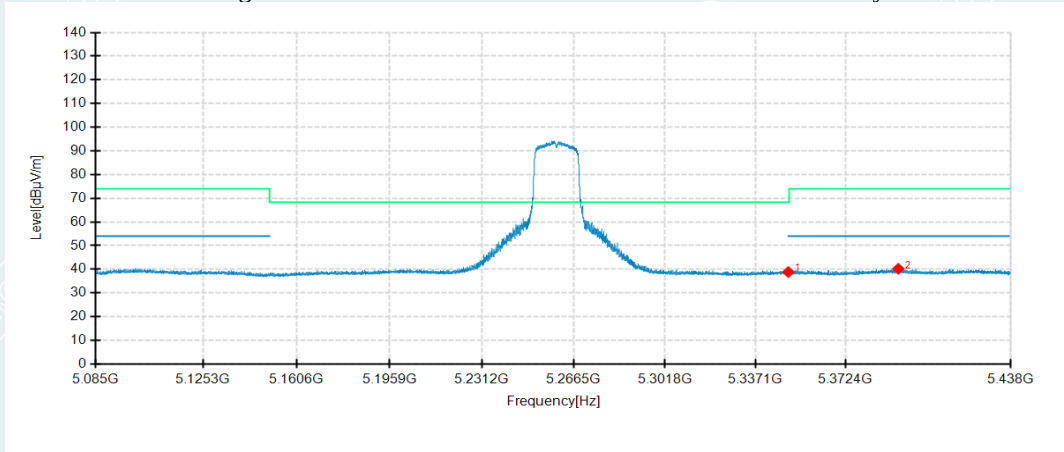


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5261.1117	88.87	103.08	14.21	68.30	-34.78	200	193	Horizontal	No limit
2	5350.0000	34.11	49.13	15.02	68.30	19.17	100	339	Horizontal	/
1	5259.0643	91.39	105.60	14.21	68.30	-37.30	200	167	Vertical	No limit
2	5350.0000	35.36	50.38	15.02	68.30	17.92	200	360	Vertical	/

802.11a mode/5260MHz

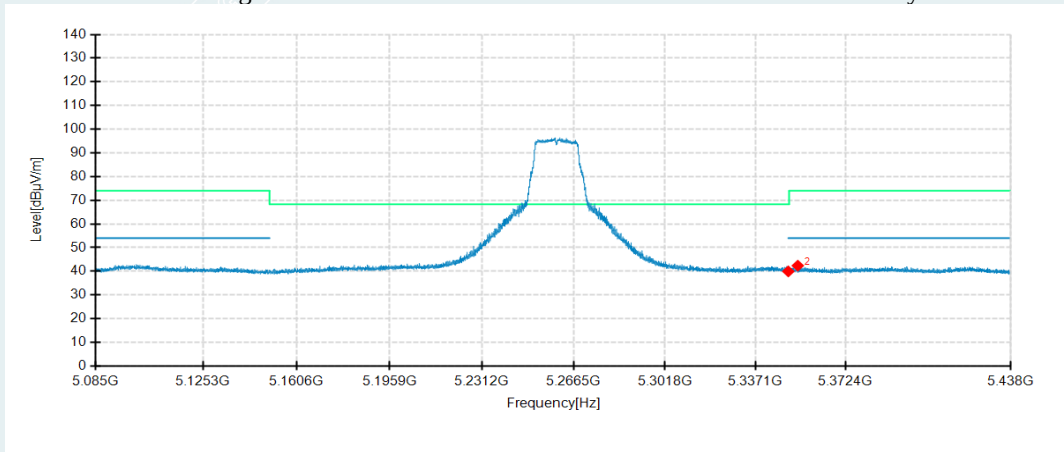
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

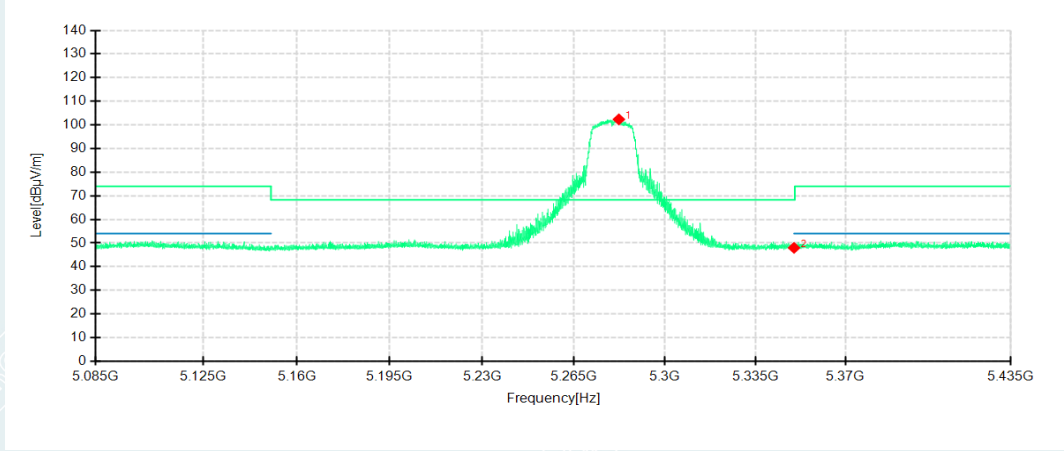


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5350.0000	23.83	38.85	15.02	54.00	15.15	200	193	Horizontal	/
2	5393.3455	24.64	40.21	15.57	54.00	13.79	100	167	Horizontal	/
1	5350.0000	24.94	39.96	15.02	54.00	14.04	200	167	Vertical	/
2	5353.7389	27.30	42.37	15.07	54.00	11.63	200	298	Vertical	/

802.11a mode/5280MHz

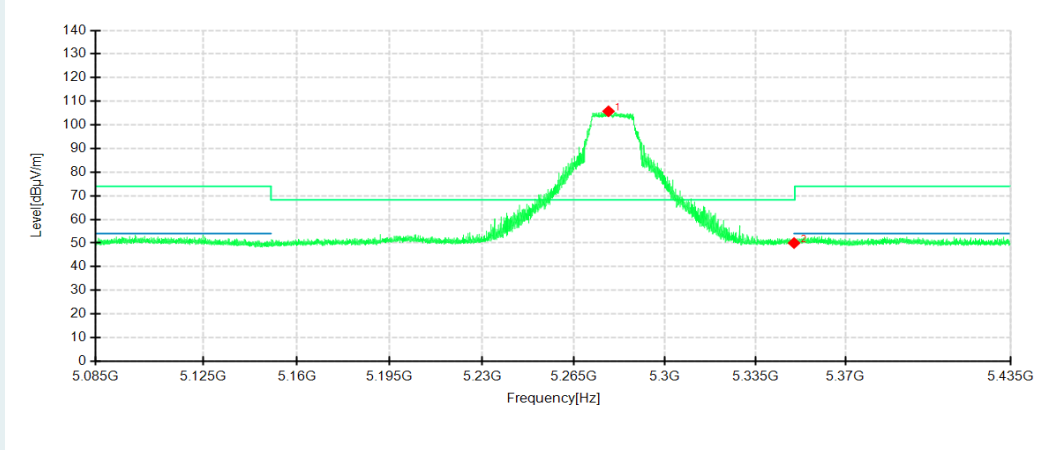
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

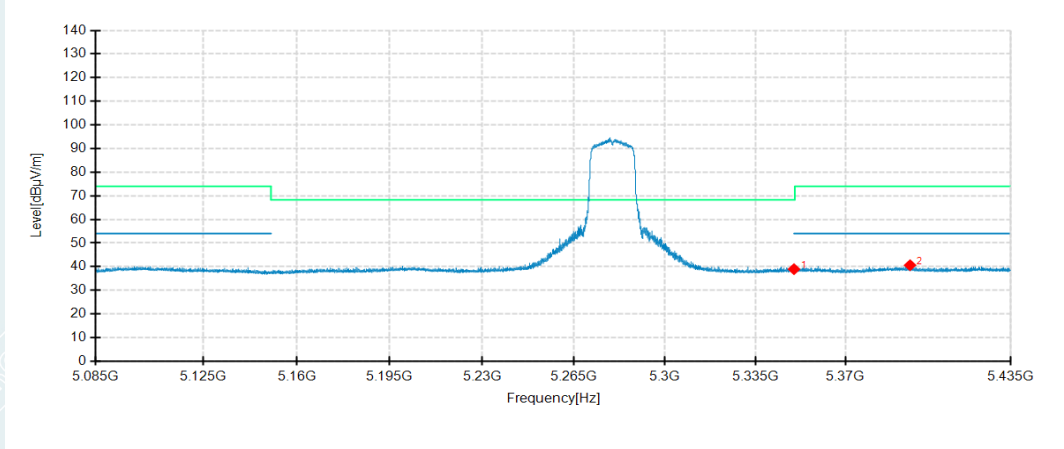


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5282.2600	88.06	102.34	14.28	68.30	-34.04	200	193	Horizontal	No limit
2	5350.0000	32.95	47.97	15.02	68.30	20.33	200	193	Horizontal	/
1	5278.3050	91.50	105.76	14.26	68.30	-37.46	200	192	Vertical	No limit
2	5350.0000	34.99	50.01	15.02	68.30	18.29	100	94	Vertical	/

802.11a mode/5280MHz

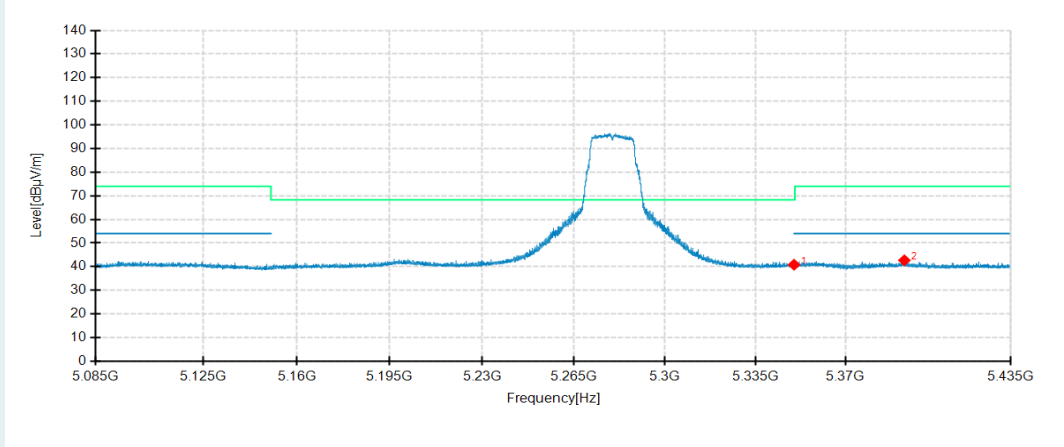
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

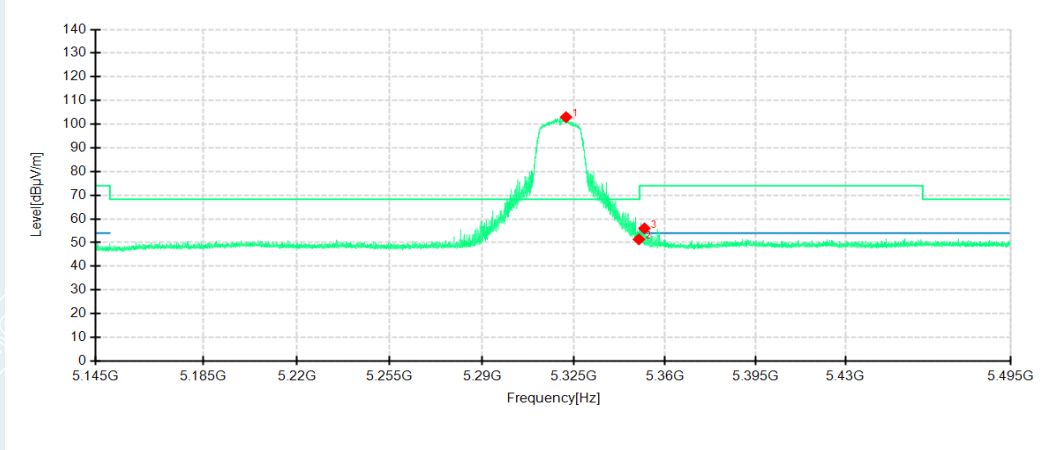


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5350.0000	23.94	38.96	15.02	54.00	15.04	200	185	Horizontal	/
2	5395.3450	25.04	40.64	15.60	54.00	13.36	200	193	Horizontal	/
1	5350.0000	25.82	40.84	15.02	54.00	13.16	200	167	Vertical	/
2	5393.1050	27.13	42.70	15.57	54.00	11.30	200	167	Vertical	/

802.11a mode/5320MHz

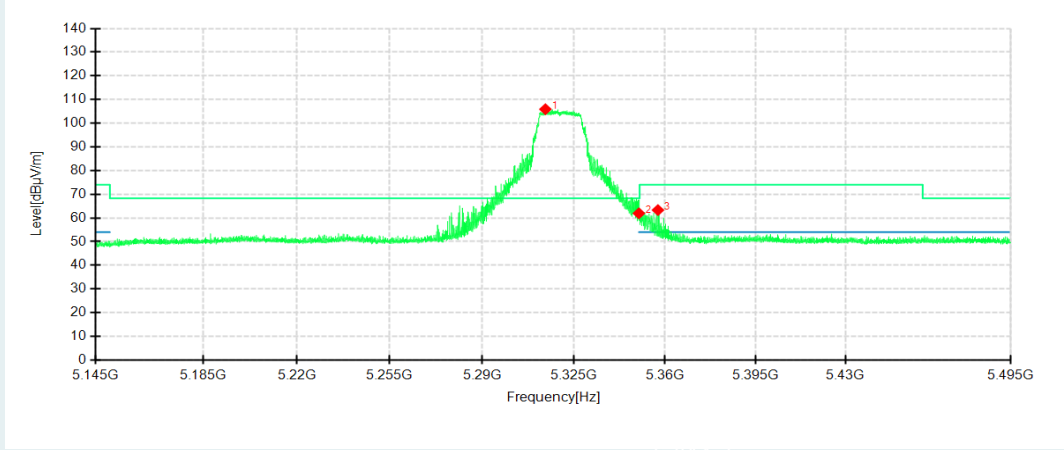
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

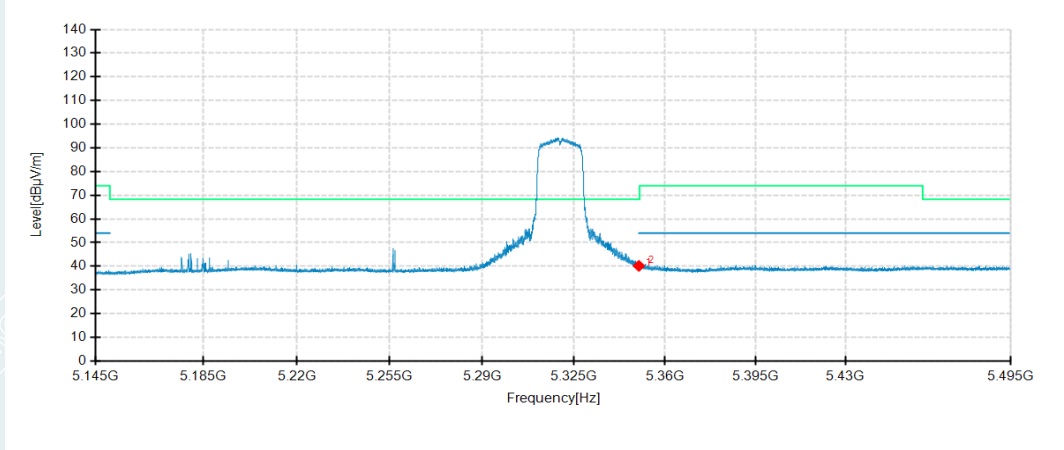


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5322.0650	88.33	102.96	14.63	68.30	-34.66	200	193	Horizontal	No limit
2	5350.0000	36.35	51.37	15.02	68.30	16.93	200	193	Horizontal	/
3	5352.1300	40.97	56.02	15.05	74.00	17.98	200	193	Horizontal	/
1	5314.1550	91.36	105.89	14.53	68.30	-37.59	200	167	Vertical	No limit
2	5350.0000	46.91	61.93	15.02	68.30	6.37	200	167	Vertical	/
3	5357.3450	48.20	63.31	15.11	74.00	10.69	200	225	Vertical	/

802.11a mode/5320MHz

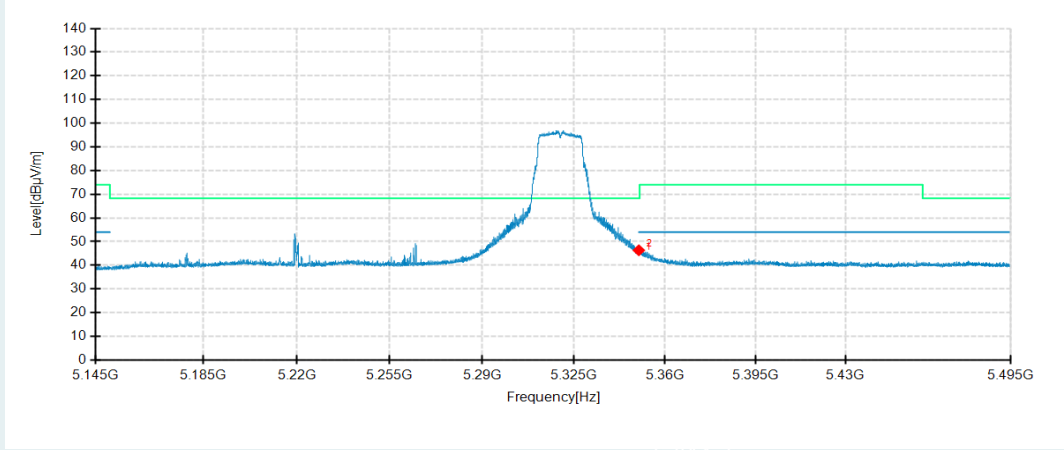
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

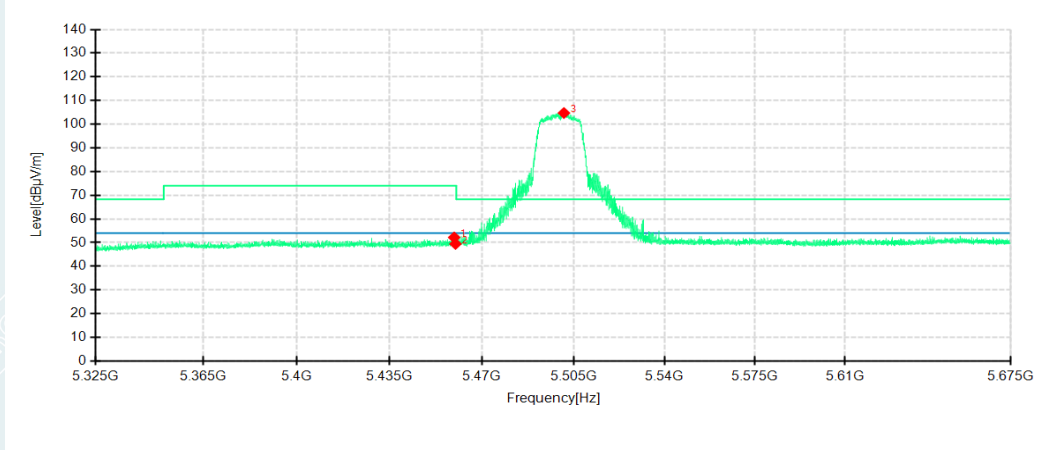


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5350.0000	25.14	40.16	15.02	54.00	13.84	200	193	Horizontal	/
2	5351.0800	26.14	41.17	15.03	54.00	12.83	200	193	Horizontal	/
1	5350.0000	31.32	46.34	15.02	54.00	7.66	200	167	Vertical	/
2	5350.4500	32.52	47.55	15.03	54.00	6.45	200	167	Vertical	/

802.11a mode/5500MHz

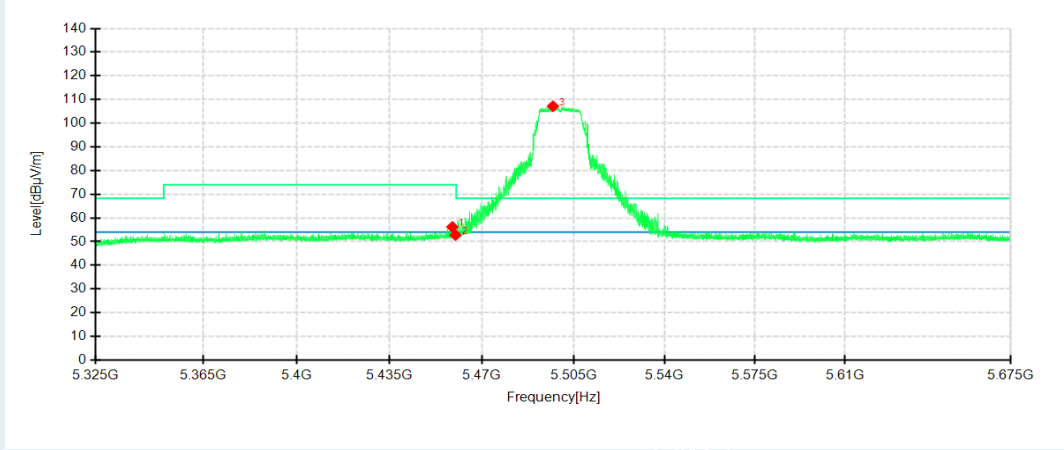
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5459.5050	36.36	52.18	15.82	74.00	21.82	200	193	Horizontal	/
2	5460.0000	33.64	49.46	15.82	74.00	24.54	200	193	Horizontal	/
3	5501.3300	88.75	104.73	15.98	68.30	-36.43	200	193	Horizontal	No limit
1	5458.8050	40.38	56.19	15.81	74.00	17.81	200	357	Vertical	/
2	5460.0000	36.90	52.72	15.82	74.00	21.28	200	167	Vertical	/
3	5497.1300	91.20	107.16	15.96	68.30	-38.86	200	167	Vertical	No limit