

Mode: Mode 1/ IEEE 802.11a-Ant 2

Temp. /Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5785MHz

Power supply:AC120V/60Hz

Test Date: 2021-12-05

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1346.2000	67.50	43.74	-23.76	74.00	30.26	200	230	Horizontal
2	1595.2000	71.29	48.38	-22.91	74.00	25.62	100	140	Horizontal
3	2398.0000	64.52	44.59	-19.93	68.30	23.71	100	256	Horizontal
4	5949.4000	57.56	49.43	-8.13	68.30	18.87	200	352	Horizontal
5	11572.7000	46.00	50.81	4.81	74.00	23.19	200	171	Horizontal
6	17687.6000	32.06	49.57	17.51	68.30	18.73	100	41	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	11571.7742	4.81	34.11	38.92	54.00	15.08	189	80	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	1595.2000	68.58	45.67	-22.91	74.00	28.33	200	325	Vertical
2	1738.6000	67.28	44.86	-22.42	68.30	23.44	200	181	Vertical
3	2393.8000	63.75	43.77	-19.98	68.30	24.53	100	2	Vertical
4	2700.4000	61.95	43.56	-18.39	74.00	30.44	200	209	Vertical
5	3688.6000	57.72	42.83	-14.89	74.00	31.17	200	223	Vertical
6	11568.3000	48.41	53.25	4.84	74.00	20.75	200	180	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	11568.1265	4.84	39.16	44.00	54.00	10.00	100	206	Vertical

Mode: Mode 1/ IEEE 802.11a-Ant 2

Temp. /Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5825MHz

Power supply:AC120V/60Hz

Test Date: 2021-12-05

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1592.8000	69.31	46.40	-22.91	74.00	27.60	100	148	Horizontal
2	1995.4000	66.26	44.67	-21.59	68.30	23.63	100	271	Horizontal
3	2588.8000	64.24	45.06	-19.18	68.30	23.24	100	339	Horizontal
4	3669.4000	58.56	43.41	-15.15	74.00	30.59	200	0	Horizontal
5	8919.5000	45.90	45.58	-0.32	68.30	22.72	200	234	Horizontal
6	11646.4000	45.35	50.05	4.70	74.00	23.95	100	178	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	11651.7573	4.69	33.65	38.34	54.00	15.66	100	131	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	1336.0000	71.10	47.30	-23.80	74.00	26.70	200	181	Vertical
2	1599.4000	68.16	45.24	-22.92	74.00	28.76	100	202	Vertical
3	2699.8000	62.08	43.69	-18.39	74.00	30.31	200	209	Vertical
4	3701.8000	58.18	43.46	-14.72	74.00	30.54	200	215	Vertical
5	4992.4000	53.87	44.29	-9.58	74.00	29.71	100	298	Vertical
6	11650.8000	45.85	50.54	4.69	74.00	23.46	200	184	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	11649.9262	4.70	35.91	40.61	54.00	13.39	109	212	Vertical

Mode: Mode 1/ IEEE 802.11n HT20

Temp. /Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5180MHz

Power supply:AC120V/60Hz

Test Date: 2021-12-09

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1129.6000	64.42	39.71	-24.71	74.00	34.29	150	126	Horizontal
2	1748.8000	67.45	45.01	-22.44	68.30	23.29	150	99	Horizontal
3	2699.8000	61.57	43.18	-18.39	74.00	30.82	150	272	Horizontal
4	10362.7000	53.45	56.52	3.07	68.30	11.78	150	284	Horizontal
5	13933.3000	42.15	50.93	8.78	68.30	17.37	150	8	Horizontal
6	15547.0000	44.13	50.83	6.70	74.00	23.17	150	73	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	15538.2937	6.70	30.93	37.63	54.00	16.37	190	3	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	1022.2000	60.97	35.85	-25.12	74.00	38.15	150	8	Vertical
2	1741.6000	64.29	41.86	-22.43	68.30	26.44	150	316	Vertical
3	2699.8000	62.84	44.45	-18.39	74.00	29.55	150	184	Vertical
4	3682.6000	59.86	44.89	-14.97	74.00	29.11	150	65	Vertical
5	10359.4000	56.36	59.45	3.09	68.30	8.85	150	277	Vertical
6	15537.1000	53.40	60.08	6.68	74.00	13.92	150	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	15541.6834	6.68	36.91	43.59	54.00	10.41	187	36	Vertical

Mode: Mode 1/ IEEE 802.11n HT20

Temp. /Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5200MHz

Power supply:AC120V/60Hz

Test Date: 2021-12-09

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1003.6000	64.15	39.00	-25.15	74.00	35.00	150	360	Horizontal
2	1729.6000	67.04	44.63	-22.41	68.30	23.67	150	104	Horizontal
3	2700.4000	60.82	42.43	-18.39	74.00	31.57	150	104	Horizontal
4	5035.6000	57.51	47.84	-9.67	74.00	26.16	150	323	Horizontal
5	7728.2000	47.78	45.50	-2.28	74.00	28.50	150	100	Horizontal
6	10402.3000	54.36	57.16	2.80	68.30	11.14	150	285	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	1034.8000	61.15	36.05	-25.10	74.00	37.95	150	360	Vertical
2	1730.8000	64.58	42.17	-22.41	68.30	26.13	150	200	Vertical
3	2700.4000	62.34	43.95	-18.39	74.00	30.05	150	178	Vertical
4	3680.8000	59.93	44.94	-14.99	74.00	29.06	150	62	Vertical
5	10402.3000	56.90	59.70	2.80	68.30	8.60	150	305	Vertical
6	15598.7000	49.37	55.40	6.03	74.00	18.60	150	30	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	15599.0900	6.03	36.20	42.23	54.00	11.77	198	37	Vertical

Mode: Mode 1/ IEEE 802.11n HT20

Temp. /Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5240MHz

Power supply:AC120V/60Hz

Test Date: 2021-12-09

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1184.2000	66.28	41.73	-24.55	74.00	32.27	150	142	Horizontal
2	1852.6000	64.91	43.04	-21.87	68.30	25.26	150	142	Horizontal
3	2699.8000	63.72	45.33	-18.39	74.00	28.67	150	149	Horizontal
4	3676.6000	59.02	43.97	-15.05	74.00	30.03	150	176	Horizontal
5	10492.5000	56.95	60.67	3.72	68.30	7.63	150	198	Horizontal
6	15718.6000	53.65	60.85	7.20	74.00	13.15	150	225	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	15718.2856	7.20	37.91	45.11	54.00	8.89	184	190	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	1005.4000	63.95	38.80	-25.15	74.00	35.20	150	188	Vertical
2	1739.2000	65.73	43.31	-22.42	68.30	24.99	150	174	Vertical
3	2699.8000	61.76	43.37	-18.39	74.00	30.63	150	195	Vertical
4	8383.8000	52.12	49.80	-2.32	74.00	24.20	150	176	Vertical
5	10477.1000	59.15	62.62	3.47	68.30	5.68	150	205	Vertical
6	15718.6000	50.03	57.23	7.20	74.00	16.77	150	211	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	8384.0515	-2.33	44.22	41.89	54.00	12.11	181	135	Vertical
2	15722.6868	7.20	37.07	44.27	54.00	9.73	112	236	Vertical

Mode: Mode 1/ IEEE 802.11n HT20

Temp. /Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5745MHz

Power supply:AC120V/60Hz

Test Date: 2021-12-05

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1598.8000	69.31	46.39	-22.92	74.00	27.61	100	257	Horizontal
2	2389.0000	66.19	46.15	-20.04	74.00	27.85	100	257	Horizontal
3	2990.2000	61.43	43.72	-17.71	68.30	24.58	100	297	Horizontal
4	5911.6000	56.63	48.04	-8.59	68.30	20.26	200	345	Horizontal
5	11489.1000	51.47	56.55	5.08	74.00	17.45	200	240	Horizontal
6	17232.2000	38.26	50.40	12.14	68.30	17.90	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	11490.0766	5.07	39.37	44.44	54.00	9.56	100	158	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	1594.0000	67.47	44.56	-22.91	74.00	29.44	100	311	Vertical
2	2398.6000	65.47	45.54	-19.93	68.30	22.76	100	161	Vertical
3	2798.2000	65.16	46.70	-18.46	74.00	27.30	100	298	Vertical
4	2997.4000	65.21	47.54	-17.67	68.30	20.76	100	305	Vertical
5	5911.6000	57.23	48.64	-8.59	68.30	19.66	200	2	Vertical
6	11486.9000	56.68	61.72	5.04	74.00	12.28	100	205	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	11489.2548	5.04	40.36	45.40	54.00	8.60	100	230	Vertical

Mode: Mode 1/ IEEE 802.11n HT20

Temp. /Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5785MHz

Power supply:AC120V/60Hz

Test Date: 2021-12-05

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1595.8000	70.43	47.52	-22.91	74.00	26.48	100	114	Horizontal
2	2405.2000	65.96	46.08	-19.88	68.30	22.22	100	270	Horizontal
3	2993.8000	63.37	45.68	-17.69	68.30	22.62	100	257	Horizontal
4	5946.4000	57.58	49.42	-8.16	68.30	18.88	200	359	Horizontal
5	11568.3000	47.70	52.54	4.84	74.00	21.46	100	248	Horizontal
6	17348.8000	38.54	51.41	12.87	68.30	16.89	200	234	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	11568.5892	4.84	36.91	41.75	54.00	12.25	175	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	1600.0000	70.15	47.23	-22.92	74.00	26.77	200	215	Vertical
2	2393.8000	63.24	43.26	-19.98	68.30	25.04	100	0	Vertical
3	3195.4000	61.46	44.70	-16.76	68.30	23.60	100	332	Vertical
4	4999.0000	54.39	44.91	-9.48	74.00	29.09	100	298	Vertical
5	5951.8000	58.21	50.10	-8.11	68.30	18.20	200	23	Vertical
6	11571.6000	54.44	59.26	4.82	74.00	14.74	200	180	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	11568.9964	4.82	39.18	44.00	54.00	10.00	110	226	Vertical

Mode: Mode 1/ IEEE 802.11n HT20

Temp. /Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5825MHz

Power supply:AC120V/60Hz

Test Date: 2021-12-05

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1595.2000	69.19	46.28	-22.91	74.00	27.72	200	2	Horizontal
2	2399.2000	64.54	44.62	-19.92	68.30	23.68	100	243	Horizontal
3	3691.0000	58.20	43.35	-14.85	74.00	30.65	100	181	Horizontal
4	5909.8000	63.45	54.84	-8.61	68.30	13.46	200	0	Horizontal
5	11649.7000	49.98	54.68	4.70	74.00	19.32	200	247	Horizontal
6	17480.8000	39.93	53.41	13.48	68.30	14.89	200	233	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	11648.5350	4.70	36.61	41.31	54.00	12.69	200	140	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	1396.6000	66.18	42.67	-23.51	74.00	31.33	100	319	Vertical
2	1596.4000	68.49	45.58	-22.91	74.00	28.42	200	346	Vertical
3	2599.0000	63.39	44.09	-19.30	68.30	24.21	100	264	Vertical
4	4999.0000	55.71	46.23	-9.48	74.00	27.77	100	319	Vertical
5	5995.0000	60.20	52.42	-7.78	68.30	15.88	200	2	Vertical
6	11646.4000	55.64	60.34	4.70	74.00	13.66	200	199	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	11648.7293	4.69	42.46	47.15	54.00	6.85	200	223	Vertical

Mode: Mode 1/ IEEE 802.11n HT40

Temp. /Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5190MHz

Power supply:AC120V/60Hz

Test Date: 2021-12-10

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1001.2000	64.08	38.92	-25.16	74.00	35.08	150	136	Horizontal
2	1834.6000	64.42	42.49	-21.93	68.30	25.81	150	143	Horizontal
3	2699.8000	63.50	45.11	-18.39	74.00	28.89	150	156	Horizontal
4	7157.3000	48.92	45.52	-3.40	68.30	22.78	150	147	Horizontal
5	10379.2000	57.01	59.95	2.94	68.30	8.35	150	188	Horizontal
6	15577.8000	51.93	58.25	6.32	74.00	15.75	150	223	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	15573.0488	6.32	36.92	43.24	54.00	10.76	143	260	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	1000.6000	64.71	39.55	-25.16	74.00	34.45	150	199	Vertical
2	1738.0000	65.44	43.02	-22.42	68.30	25.28	150	185	Vertical
3	2699.8000	60.68	42.29	-18.39	74.00	31.71	150	205	Vertical
4	8303.5000	51.13	49.54	-1.59	74.00	24.46	150	175	Vertical
5	10380.3000	55.14	58.08	2.94	68.30	10.22	150	202	Vertical
6	15561.3000	47.92	54.46	6.54	74.00	19.54	150	209	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	8304.0397	-1.59	47.08	45.49	54.00	8.51	185	138	Vertical
2	15573.5156	6.54	36.50	43.04	54.00	10.96	200	233	Vertical

Mode: Mode 1/ IEEE 802.11n HT40

Temp. /Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5230MHz

Power supply:AC120V/60Hz

Test Date: 2021-12-10

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1038.4000	64.02	38.93	-25.09	74.00	35.07	150	346	Horizontal
2	1850.2000	65.21	43.34	-21.87	68.30	24.96	150	132	Horizontal
3	2700.4000	63.26	44.87	-18.39	74.00	29.13	150	153	Horizontal
4	3689.8000	59.82	44.95	-14.87	74.00	29.05	150	181	Horizontal
5	10457.3000	55.88	59.04	3.16	68.30	9.26	150	203	Horizontal
6	15693.3000	47.80	55.16	7.36	74.00	18.84	150	223	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	15693.5354	7.36	34.94	42.30	54.00	11.70	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	1001.8000	64.66	39.50	-25.16	74.00	34.50	150	179	Vertical
2	1756.6000	65.19	42.80	-22.39	68.30	25.50	150	110	Vertical
3	2700.4000	61.15	42.76	-18.39	74.00	31.24	150	200	Vertical
4	8368.4000	51.14	49.28	-1.86	74.00	24.72	150	174	Vertical
5	10484.8000	53.84	57.44	3.60	68.30	10.86	150	208	Vertical
6	15685.6000	45.00	52.23	7.23	74.00	21.77	150	215	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	8368.0234	-1.86	45.15	43.29	54.00	10.71	183	136	Vertical
2	15695.0898	7.23	32.71	39.94	54.00	14.06	174	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: 2021-12-07

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	64.95	40.40	-24.55	74.00	33.60	200	125	Horizontal
2	1596.3245	73.42	50.51	-22.91	74.00	23.49	100	246	Horizontal
3	2395.9245	66.42	46.46	-19.96	74.00	27.54	100	220	Horizontal
4	2699.7125	64.12	45.73	-18.39	74.00	28.27	200	199	Horizontal
5	3695.0869	59.77	44.97	-14.80	74.00	29.03	200	166	Horizontal
6	11503.6880	50.51	55.72	5.21	74.00	18.28	100	164	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	11501.6173	5.21	41.67	46.88	54.00	7.12	157	241	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	65.72	40.56	-25.16	74.00	33.44	200	174	Vertical
2	1593.3242	70.20	47.29	-22.91	74.00	26.71	100	298	Vertical
3	2395.1744	64.82	44.85	-19.97	74.00	29.15	200	359	Vertical
4	3695.0869	57.45	42.65	-14.80	74.00	31.35	200	166	Vertical
5	9208.5261	48.07	48.42	0.35	74.00	25.58	200	198	Vertical
6	11506.4383	56.60	61.80	5.20	74.00	12.20	200	198	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	11509.1998	5.19	45.87	51.06	54.00	2.94	200	170	Vertical

Mode: Mode 1/ IEEE 802.11n HT40

Temp. /Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5795MHz

Power supply:AC120V/60Hz

Test Date: 2021-12-07

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1594.8244	72.68	49.77	-22.91	74.00	24.23	200	33	Horizontal
2	1794.3493	72.30	50.20	-22.10	74.00	23.80	100	290	Horizontal
3	2389.9237	65.61	45.58	-20.03	74.00	28.42	200	355	Horizontal
4	5952.1190	59.56	51.46	-8.10	74.00	22.54	200	351	Horizontal
5	11590.3238	48.59	53.29	4.70	74.00	20.71	100	236	Horizontal
6	17388.0485	43.10	55.82	12.72	74.00	18.18	200	216	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	1597.0731	-22.92	53.56	30.64	54.00	23.36	118	139	Horizontal
2	5953.1309	-8.11	46.54	38.43	54.00	15.57	162	360	Horizontal
3	11591.1351	4.70	40.73	45.43	54.00	8.57	116	236	Horizontal
4	17382.4843	12.72	34.15	46.87	54.00	7.13	200	220	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	1115.5144	67.66	42.87	-24.79	74.00	31.13	100	243	Vertical
2	1598.5748	76.24	53.32	-22.92	74.00	20.68	200	330	Vertical
3	2389.1736	65.10	45.06	-20.04	74.00	28.94	200	2	Vertical
4	2992.2490	69.71	52.01	-17.70	74.00	21.99	100	312	Vertical
5	5948.3685	59.10	50.96	-8.14	74.00	23.04	200	5	Vertical
6	11586.1983	53.87	58.60	4.73	74.00	15.40	100	205	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	1595.9052	-22.92	56.43	33.51	54.00	20.49	114	326	Vertical
2	2999.9092	-17.70	47.60	29.90	54.00	24.10	123	258	Vertical
3	11589.2107	4.73	43.87	48.60	54.00	5.40	100	179	Vertical

Mode: Mode 1/ IEEE 802.11ac VHT80

Temp. /Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5210MHz

Power supply:AC120V/60Hz

Test Date: 2021-12-10

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1036.6000	63.45	38.36	-25.09	74.00	35.64	150	359	Horizontal
2	1742.8000	65.37	42.94	-22.43	68.30	25.36	150	205	Horizontal
3	2699.8000	63.62	45.23	-18.39	74.00	28.77	150	149	Horizontal
4	3682.6000	61.18	46.21	-14.97	74.00	27.79	150	178	Horizontal
5	10439.7000	53.68	56.67	2.99	68.30	11.63	150	266	Horizontal
6	15659.2000	45.20	51.98	6.78	74.00	22.02	150	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	15637.3554	6.77	32.41	39.18	54.00	14.82	100	202	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	1003.6000	65.09	39.94	-25.15	74.00	34.06	150	179	Vertical
2	1748.2000	65.88	43.44	-22.44	68.30	24.86	150	99	Vertical
3	2699.8000	61.62	43.23	-18.39	74.00	30.77	150	194	Vertical
4	8335.4000	50.69	49.29	-1.40	74.00	24.71	150	179	Vertical
5	10425.4000	51.96	54.88	2.92	68.30	13.42	150	166	Vertical
6	14294.1000	41.85	50.82	8.97	68.30	17.48	150	193	Vertical

Mode: Mode 1/ IEEE 802.11ac VHT80

Temp. /Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5775MHz

Power supply:AC120V/60Hz

Test Date: 2021-12-08

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1177.0000	66.26	41.70	-24.56	74.00	32.30	200	137	Horizontal
2	1596.4000	70.23	47.32	-22.91	74.00	26.68	100	298	Horizontal
3	2398.6000	66.65	46.72	-19.93	68.30	21.58	200	89	Horizontal
4	2700.4000	63.76	45.37	-18.39	74.00	28.63	200	151	Horizontal
5	3186.4000	62.52	45.57	-16.95	68.30	22.73	100	243	Horizontal
6	11517.7000	45.83	50.96	5.13	74.00	23.04	100	216	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	1596.5437	-22.91	54.60	31.69	54.00	22.31	114	117	Horizontal
2	11543.6148	5.14	36.42	41.56	54.00	12.44	126	243	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	1598.2000	74.76	51.84	-22.92	74.00	22.16	200	21	Vertical
2	1796.2000	69.19	47.10	-22.09	68.30	21.20	100	34	Vertical
3	2195.2000	64.24	43.45	-20.79	68.30	24.85	100	360	Vertical
4	2700.4000	62.65	44.26	-18.39	74.00	29.74	200	200	Vertical
5	4788.4000	57.71	48.21	-9.50	74.00	25.79	100	308	Vertical
6	11534.2000	49.55	54.60	5.05	74.00	19.40	200	194	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	1596.1383	-22.92	55.14	32.22	54.00	21.78	169	171	Vertical
2	11556.8647	5.05	38.01	43.06	54.00	10.94	113	215	Vertical

Above 18 GHz

Pre-scan all modes and recorded the worst case results in this report (IEEE 802.11a-Ant 2)

Mode: Mode 1/ IEEE802.11a-Ant 2

Channel :5180MHz

Temp. /Hum.:25℃/60%RH

Power supply:AC120V/60Hz

Test Engineer: Lu Qiang

Test Date: 2021-12-10

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18347.6000	57.75	46.20	-11.55	83.54	37.34	150	30	Horizontal
2	20719.2000	69.52	59.16	-10.36	83.54	24.38	150	154	Horizontal
3	25431.6000	55.75	47.97	-7.78	77.84	29.87	150	38	Horizontal
4	27979.2000	57.60	49.28	-8.32	77.84	28.56	150	96	Horizontal
5	31406.8000	60.03	51.12	-8.91	83.54	32.42	150	254	Horizontal
6	39606.2000	55.99	54.63	-1.36	77.84	23.21	150	246	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	20720.0240	-10.35	70.19	59.84	63.54	3.70	190	142	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	18217.8000	58.14	46.55	-11.59	83.54	36.99	150	276	Vertical
2	20719.2000	63.06	52.70	-10.36	83.54	30.84	150	195	Vertical
3	24641.8000	56.21	48.10	-8.11	77.84	29.74	150	325	Vertical
4	28227.8000	57.55	49.40	-8.15	77.84	28.44	150	98	Vertical
5	31921.6000	60.07	50.93	-9.14	77.84	26.91	150	4	Vertical
6	38068.4000	56.60	53.52	-3.08	77.84	24.32	150	308	Vertical

Mode: Mode 1/ IEEE 802.11a-Ant 2

Temp. /Hum.:25°C/60%RH

Test Engineer: Lu Qiang

Channel :5200MHz

Power supply:AC120V/60Hz

Test Date: 2021-12-10

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18226.6000	58.12	46.53	-11.59	83.54	37.01	150	188	Horizontal
2	20798.4000	71.48	61.17	-10.31	83.54	22.37	150	147	Horizontal
3	23920.2000	56.44	48.10	-8.34	83.54	35.44	150	26	Horizontal
4	27429.2000	56.73	48.67	-8.06	77.84	29.17	150	34	Horizontal
5	30060.4000	59.98	51.70	-8.28	77.84	26.14	150	227	Horizontal
6	37379.8000	57.68	52.22	-5.46	77.84	25.62	150	342	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	20800.0580	-10.31	71.09	60.78	63.54	2.76	190	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	18255.2000	58.48	46.90	-11.58	83.54	36.64	150	69	Vertical
2	20798.4000	65.15	54.84	-10.31	83.54	28.70	150	202	Vertical
3	23845.4000	56.13	47.71	-8.42	83.54	35.83	150	27	Vertical
4	27391.8000	57.11	49.06	-8.05	77.84	28.78	150	276	Vertical
5	31213.2000	60.31	51.92	-8.39	83.54	31.62	150	325	Vertical
6	38781.2000	56.96	54.67	-2.29	77.84	23.17	150	119	Vertical

Mode: Mode 1/ IEEE 802.11a-Ant 2

Temp. /Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5240MHz

Power supply:AC120V/60Hz

Test Date: 2021-12-10

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18697.4000	58.39	47.04	-11.35	83.54	36.50	150	108	Horizontal
2	20959.0000	68.42	58.11	-10.31	83.54	25.43	150	148	Horizontal
3	23880.6000	56.11	47.73	-8.38	83.54	35.81	150	198	Horizontal
4	26850.6000	56.21	48.48	-7.73	77.84	29.36	150	352	Horizontal
5	32396.8000	60.20	51.65	-8.55	77.84	26.19	150	360	Horizontal
6	39747.0000	55.87	54.65	-1.22	77.84	23.19	150	132	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	20960.2550	-10.30	67.21	56.91	63.54	6.63	140	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	18283.8000	58.42	46.85	-11.57	83.54	36.69	150	300	Vertical
2	20959.0000	62.61	52.30	-10.31	83.54	31.24	150	192	Vertical
3	23361.4000	56.26	47.49	-8.77	77.84	30.35	150	249	Vertical
4	26806.6000	56.18	48.48	-7.70	77.84	29.36	150	216	Vertical
5	29734.8000	58.47	50.55	-7.92	77.84	27.29	150	241	Vertical
6	39557.8000	55.52	54.08	-1.44	77.84	23.76	150	29	Vertical

Mode: Mode 1/ IEEE 802.11a-Ant 2

Temp. /Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5745MHz

Power supply:AC120V/60Hz

Test Date: 2021-12-10

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18382.8000	59.25	47.71	-11.54	83.54	35.83	150	191	Horizontal
2	22978.6000	68.30	59.35	-8.95	83.54	24.19	150	256	Horizontal
3	28553.4000	58.57	50.49	-8.08	77.84	27.35	150	346	Horizontal
4	31162.6000	60.32	51.96	-8.36	77.84	25.88	150	49	Horizontal
5	34211.8000	60.75	51.77	-8.98	77.84	26.07	150	108	Horizontal
6	39639.2000	55.61	54.28	-1.33	77.84	23.56	150	321	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	22979.9770	-8.95	67.42	58.47	63.54	5.07	120	214	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	18235.4000	58.05	46.47	-11.58	83.54	37.07	150	51	Vertical
2	20354.0000	56.63	46.04	-10.59	83.54	37.50	150	129	Vertical
3	22978.6000	59.72	50.77	-8.95	83.54	32.77	150	129	Vertical
4	28802.0000	57.82	49.64	-8.18	77.84	28.20	150	35	Vertical
5	31211.0000	59.55	51.17	-8.38	83.54	32.37	150	356	Vertical
6	38130.0000	56.22	53.22	-3.00	77.84	24.62	150	186	Vertical

Mode: Mode 1/ IEEE 802.11a-Ant 2

Temp. /Hum.:25℃/60%RH

Test Engineer: Lu Qiang

Channel :5785MHz

Power supply:AC120V/60Hz

Test Date: 2021-12-10

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19148.4000	57.54	46.46	-11.08	83.54	37.08	150	359	Horizontal
2	21632.2000	56.01	46.09	-9.92	77.84	31.75	150	122	Horizontal
3	23139.2000	68.63	59.76	-8.87	77.84	18.08	150	243	Horizontal
4	26478.8000	55.69	48.17	-7.52	77.84	29.67	150	251	Horizontal
5	31147.2000	59.56	51.19	-8.37	77.84	26.65	150	65	Horizontal
6	39667.8000	55.38	54.08	-1.30	77.84	23.76	150	114	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	18605.0000	58.06	46.65	-11.41	83.54	36.89	150	355	Vertical
2	20336.4000	56.96	46.36	-10.60	83.54	37.18	150	292	Vertical
3	23139.2000	59.33	50.46	-8.87	77.84	27.38	150	142	Vertical
4	26723.0000	56.84	49.18	-7.66	77.84	28.66	150	92	Vertical
5	29961.4000	59.41	51.26	-8.15	77.84	26.58	150	19	Vertical
6	38009.0000	56.77	53.61	-3.16	77.84	24.23	150	51	Vertical

Mode: Mode 1/ IEEE 802.11a-Ant 2
Temp. /Hum.:25℃/60%RH
Test Engineer: Lu Qiang

Channel :5825MHz
Power supply:AC120V/60Hz
Test Date: 2021-12-10

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18638.0000	61.44	50.05	-11.39	83.54	33.49	150	182	Horizontal
2	21920.4000	56.34	46.38	-9.96	77.84	31.46	150	282	Horizontal
3	23299.8000	69.51	60.71	-8.80	77.84	17.13	150	248	Horizontal
4	26894.6000	55.83	48.07	-7.76	77.84	29.77	150	1	Horizontal
5	32392.4000	60.09	51.53	-8.56	77.84	26.31	150	175	Horizontal
6	39705.2000	54.93	53.67	-1.26	77.84	24.17	150	191	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	18704.0000	58.85	47.50	-11.35	83.54	36.04	150	177	Vertical
2	19586.2000	56.22	45.34	-10.88	83.54	38.20	150	32	Vertical
3	23299.8000	61.41	52.61	-8.80	77.84	25.23	150	210	Vertical
4	30141.8000	58.72	50.32	-8.40	77.84	27.52	150	260	Vertical
5	32465.0000	60.92	52.27	-8.65	77.84	25.57	150	210	Vertical
6	39524.8000	56.34	54.84	-1.50	77.84	23.00	150	162	Vertical

7. RESTRICTED BANDS OF OPERATION

7.1. LIMITS

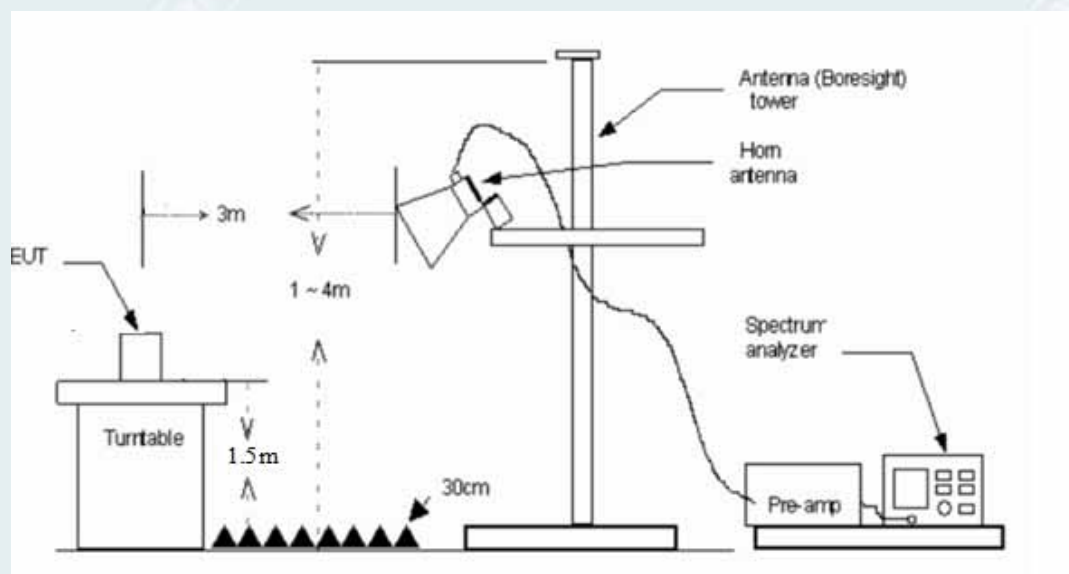
Section 15.407(b)(10) The provisions of §15.205 apply to intentional radiators operating under this section. 15.205(a) Except as shown in paragraph (d) of this section, only spurious emissions are permitted in any of the frequency bands listed below:

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 VBW $\geq 1/T$, Where T is defined in section 2.8.
- 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

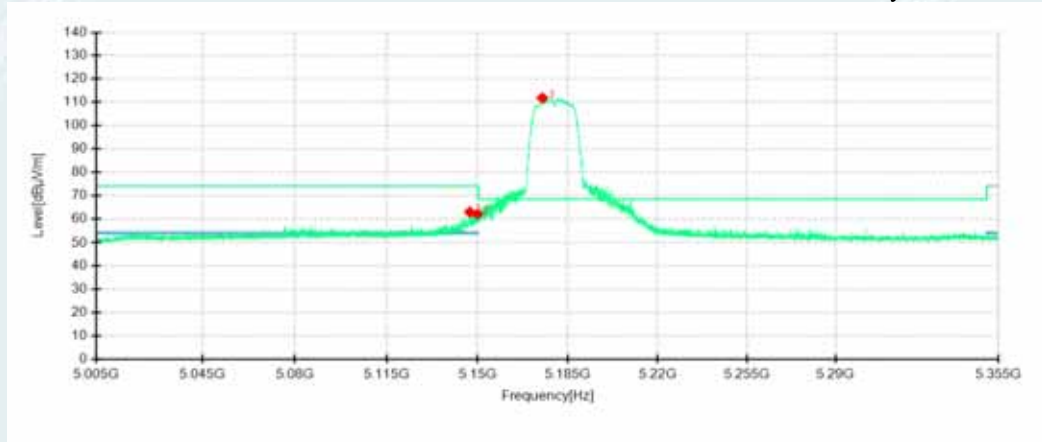
Temp: 25°C; Humi:60%	Power supply: AC120V/60Hz
Test Engineer: Lu Qiang	Test Date: 2021-12-03 to 2021-12-07

Pre-scan all modes and recorded the worst case results in this report (IEEE 802.11a / 802.11n HT20 / 802.11n HT40 / 802.11ac VHT20 / 802.11ac VHT40 / 802.11ac VHT80).The Ant-2 is the worst case for 802.11a SISO mode.

802.11a mode/5180MHz-Ant 2

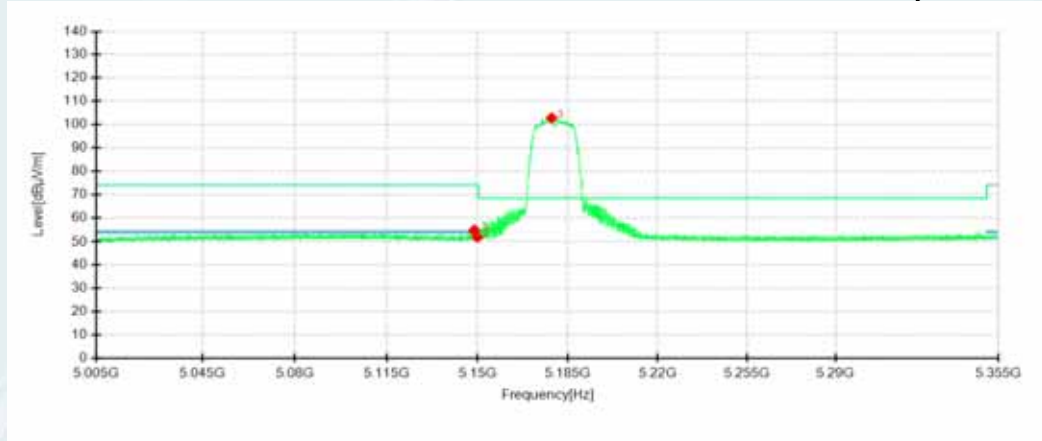
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

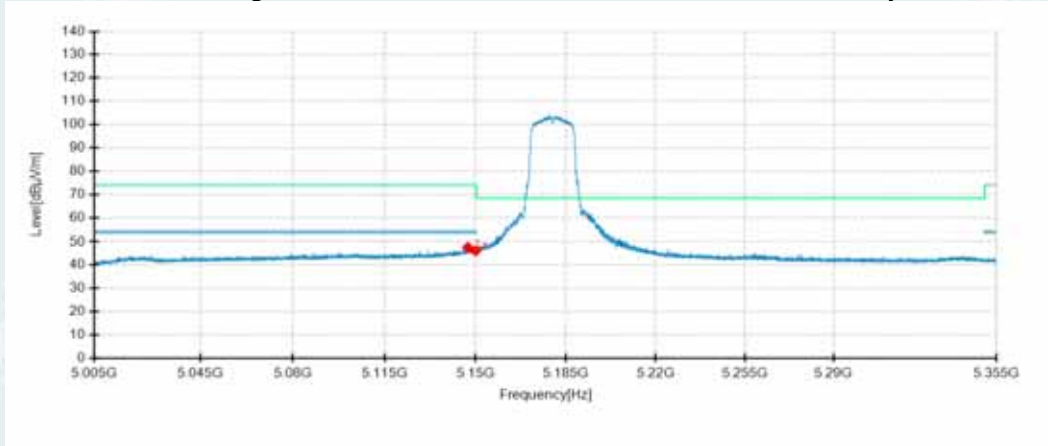


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5147.0300	48.99	62.82	13.83	74.00	11.18	200	167	Horizontal	/
2	5150.0000	48.19	61.96	13.77	74.00	12.04	200	167	Horizontal	/
3	5175.1000	97.45	111.83	14.38	68.30	-43.53	200	167	Horizontal	No limit
1	5148.8850	40.92	54.71	13.79	74.00	19.29	200	111	Vertical	/
2	5150.0000	38.14	51.91	13.77	74.00	22.09	200	54	Vertical	/
3	5178.6700	88.34	102.81	14.47	68.30	-34.51	200	94	Vertical	No limit

802.11a mode/5180MHz-Ant 2

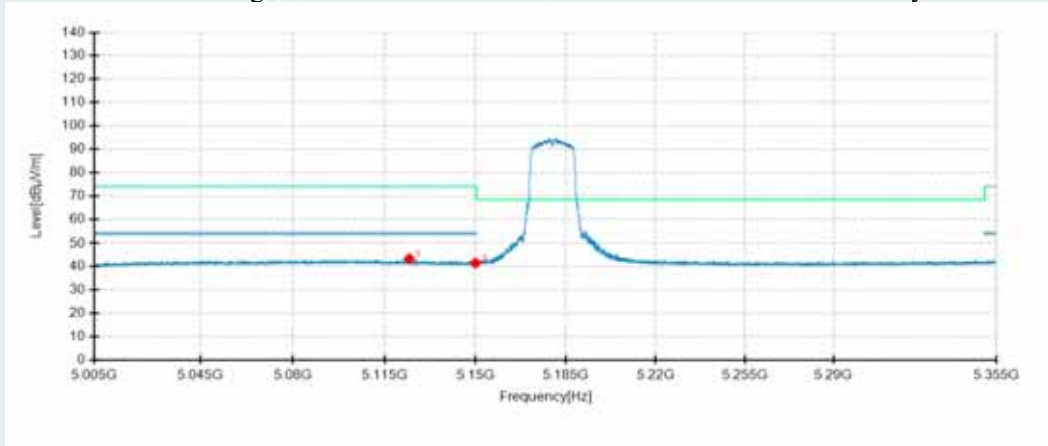
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

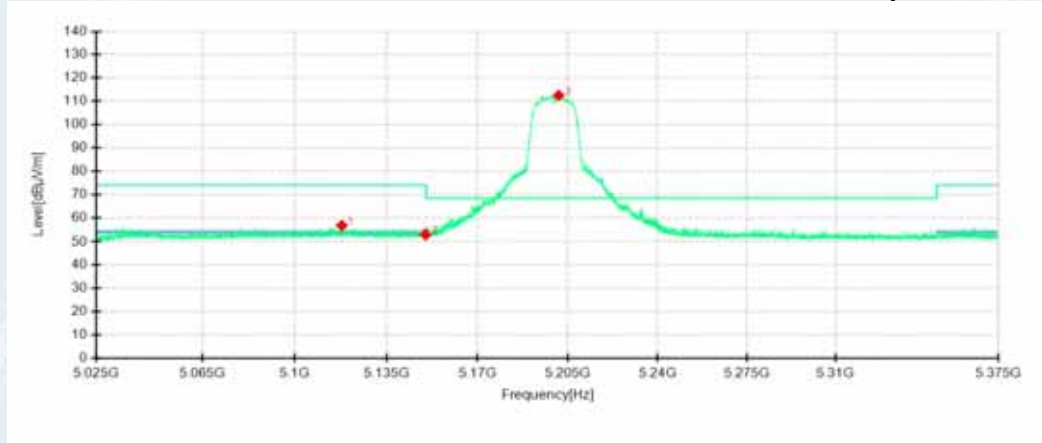


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5147.1000	33.73	47.56	13.83	54.00	6.44	200	167	Horizontal	/
2	5150.0000	32.36	46.13	13.77	54.00	7.87	200	167	Horizontal	/
1	5124.5250	29.09	43.41	14.32	54.00	10.59	200	111	Vertical	/
2	5150.0000	27.82	41.59	13.77	54.00	12.41	100	167	Vertical	/

802.11a mode/5200MHz-Ant 2

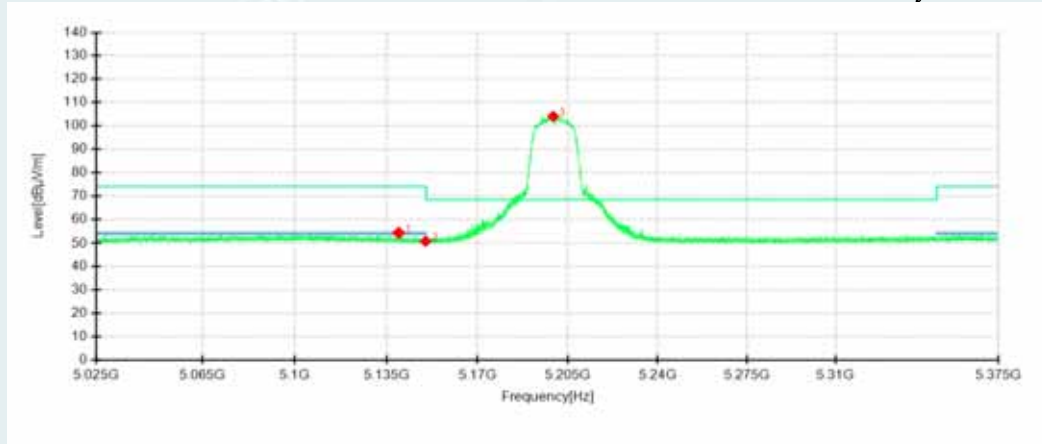
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

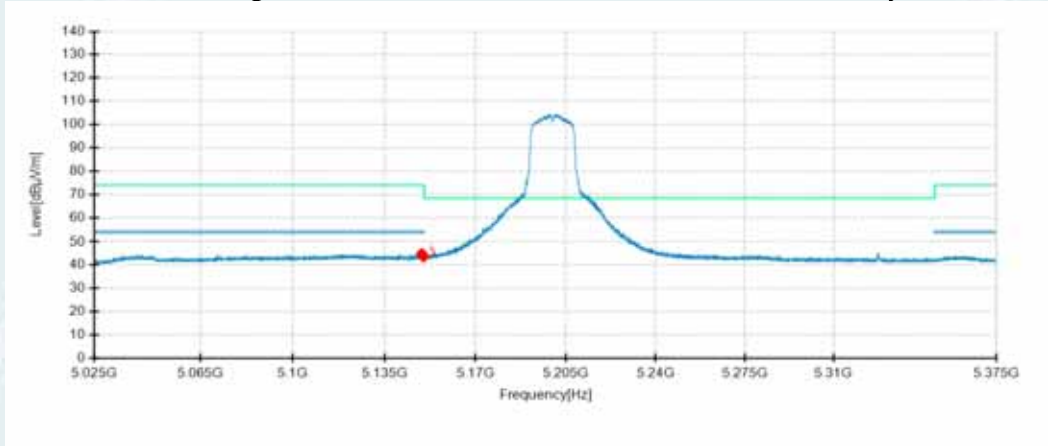


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5117.9250	42.19	56.65	14.46	74.00	17.35	200	167	Horizontal	/
2	5150.0000	39.27	53.04	13.77	74.00	20.96	200	167	Horizontal	/
3	5201.4350	97.55	112.52	14.97	68.30	-44.22	200	167	Horizontal	No limit
1	5139.6950	40.34	54.33	13.99	74.00	19.67	200	111	Vertical	/
2	5150.0000	37.15	50.92	13.77	74.00	23.08	200	8	Vertical	/
3	5199.3000	89.07	104.04	14.97	68.30	-35.74	200	103	Vertical	No limit

802.11a mode/5200MHz-Ant 2

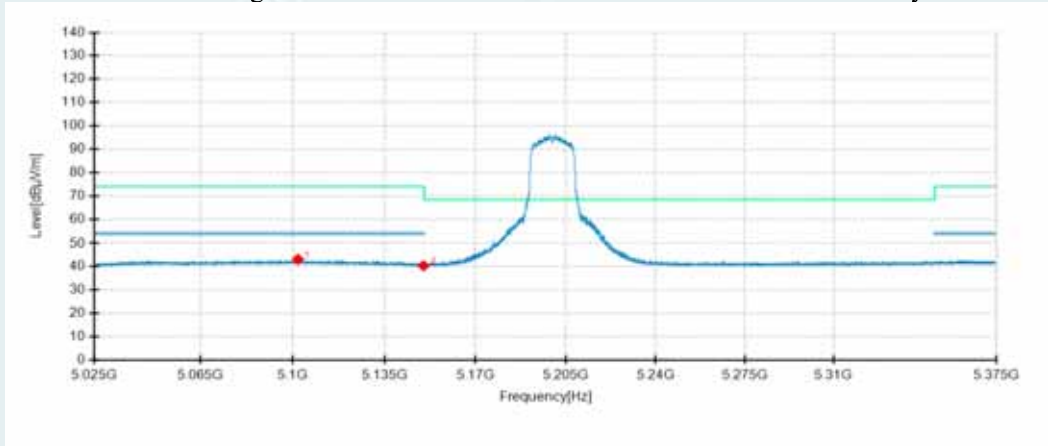
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

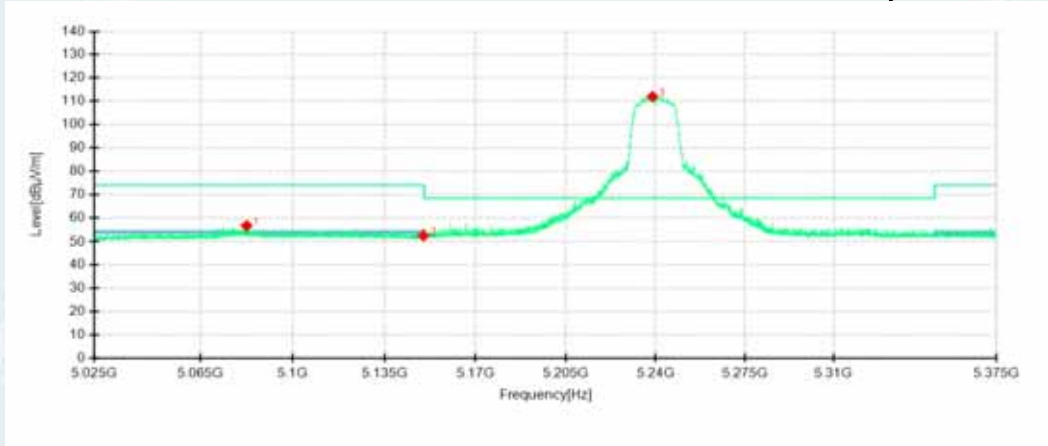


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5149.3550	31.19	44.97	13.78	54.00	9.03	200	359	Horizontal	/
2	5150.0000	29.77	43.54	13.77	54.00	10.46	200	360	Horizontal	/
1	5101.9650	28.37	43.18	14.81	54.00	10.82	200	1	Vertical	/
2	5150.0000	26.63	40.40	13.77	54.00	13.60	200	193	Vertical	/

802.11a mode/5240MHz-Ant 2

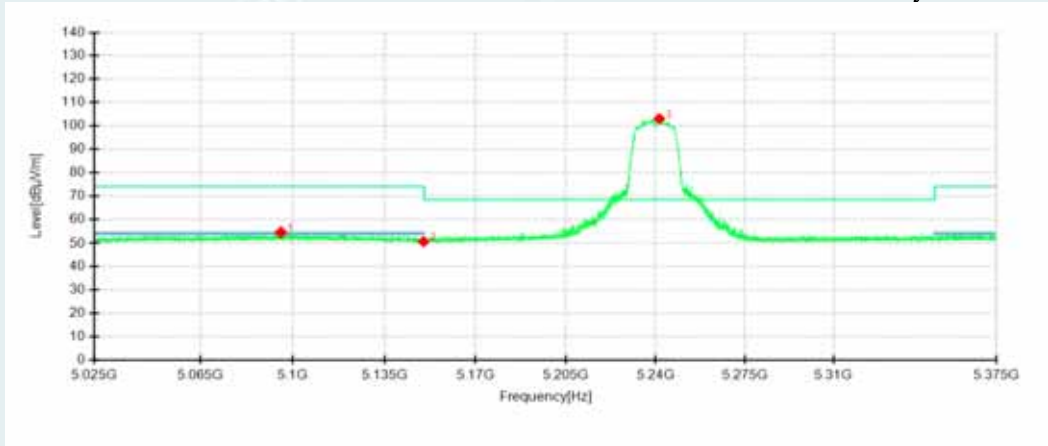
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

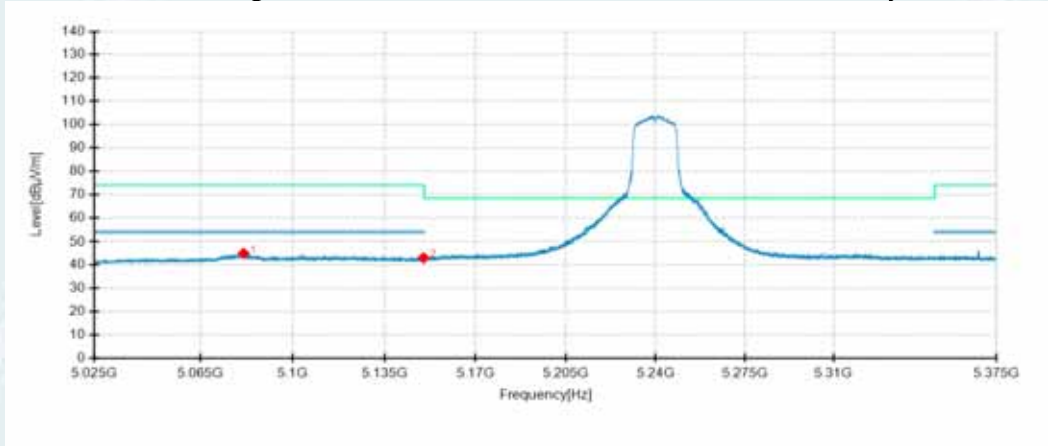


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5082.4700	41.87	56.56	14.69	74.00	17.44	200	167	Horizontal	/
2	5150.0000	38.86	52.63	13.77	74.00	21.37	200	167	Horizontal	/
3	5238.7450	97.63	111.99	14.36	68.30	-43.69	200	167	Horizontal	No limit
1	5095.4900	39.69	54.50	14.81	74.00	19.50	100	167	Vertical	/
2	5150.0000	37.02	50.79	13.77	74.00	23.21	100	167	Vertical	/
3	5241.4400	88.67	102.99	14.32	68.30	-34.69	200	102	Vertical	No limit

802.11a mode/5240MHz-Ant 2

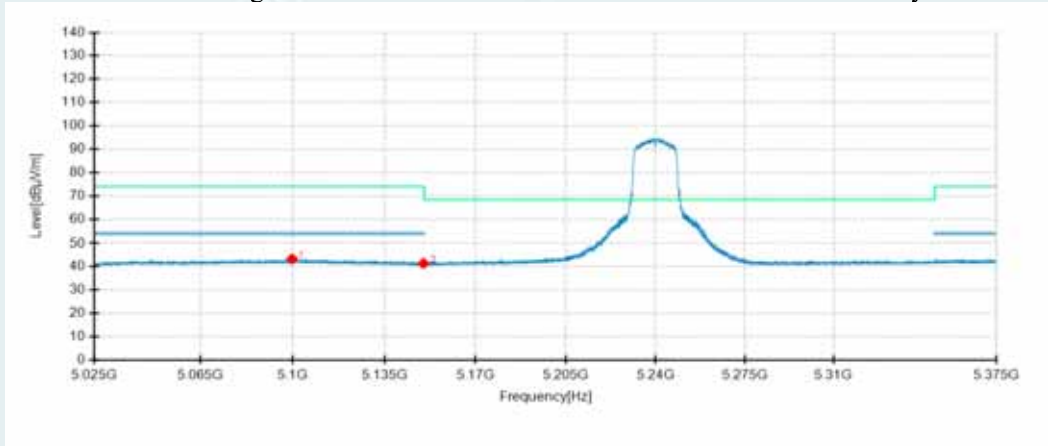
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

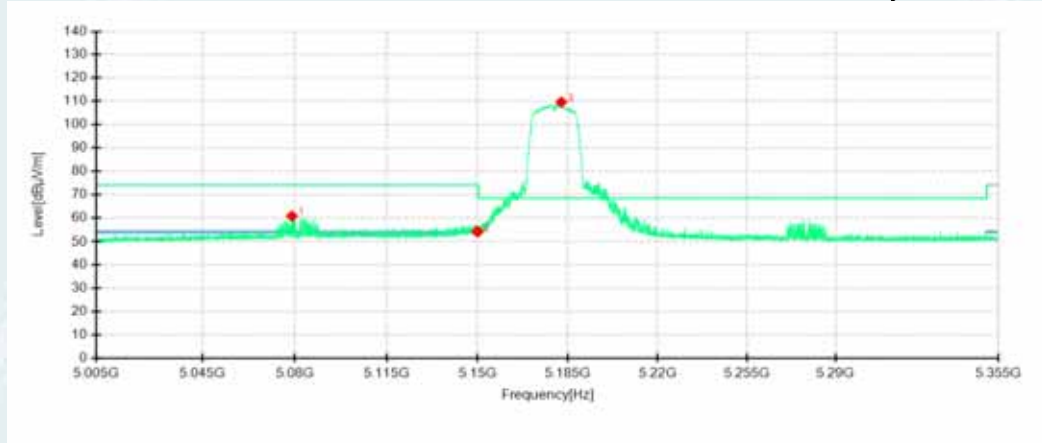


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5081.3150	30.39	45.06	14.67	54.00	8.94	200	359	Horizontal	/
2	5150.0000	29.36	43.13	13.77	54.00	10.87	200	359	Horizontal	/
1	5099.7250	28.46	43.31	14.85	54.00	10.69	100	167	Vertical	/
2	5150.0000	27.61	41.38	13.77	54.00	12.62	200	193	Vertical	/

802.11n HT20 mode/5180MHz

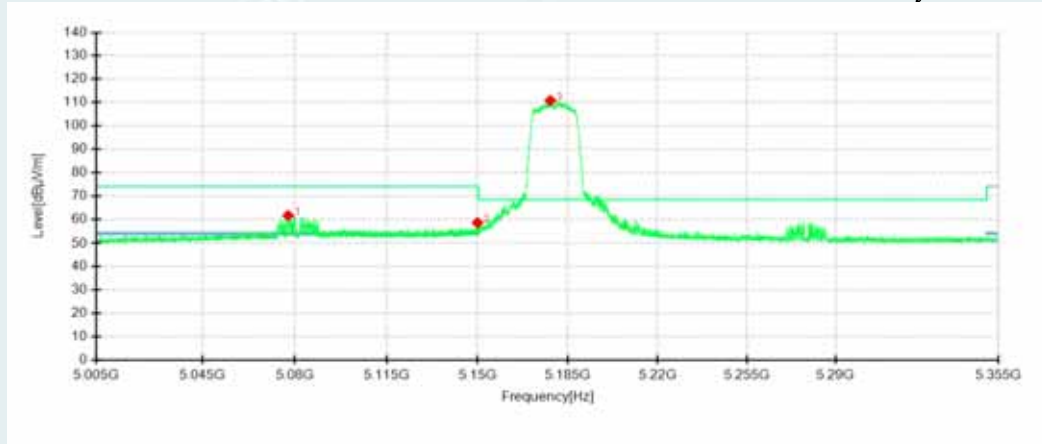
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

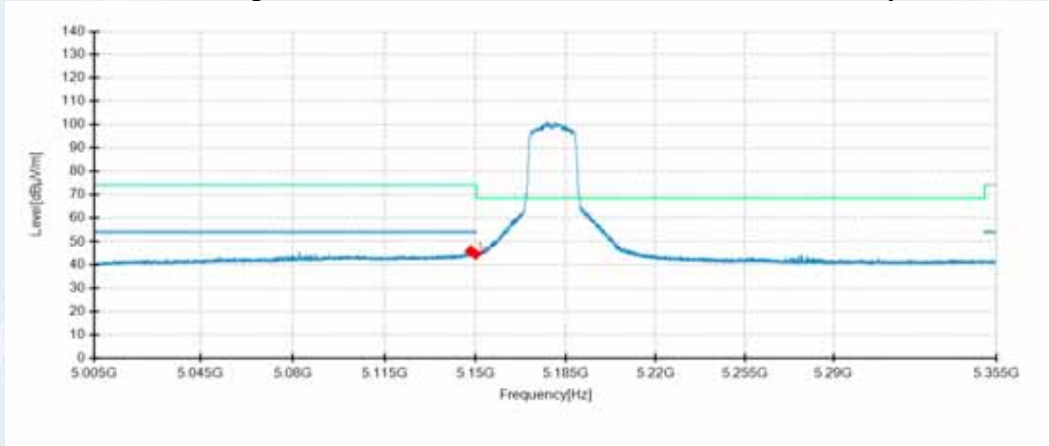


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5078.9550	46.02	60.67	14.65	74.00	13.33	200	193	Horizontal	/
2	5150.0000	40.43	54.20	13.77	74.00	19.80	200	193	Horizontal	/
3	5182.4500	95.09	109.65	14.56	68.30	-41.35	200	0	Horizontal	No limit
1	5077.4850	46.89	61.53	14.64	74.00	12.47	200	167	Vertical	/
2	5150.0000	44.68	58.45	13.77	74.00	15.55	200	357	Vertical	/
3	5178.1800	96.37	110.83	14.46	68.30	-42.53	200	167	Vertical	No limit

802.11n HT20 mode/5180MHz

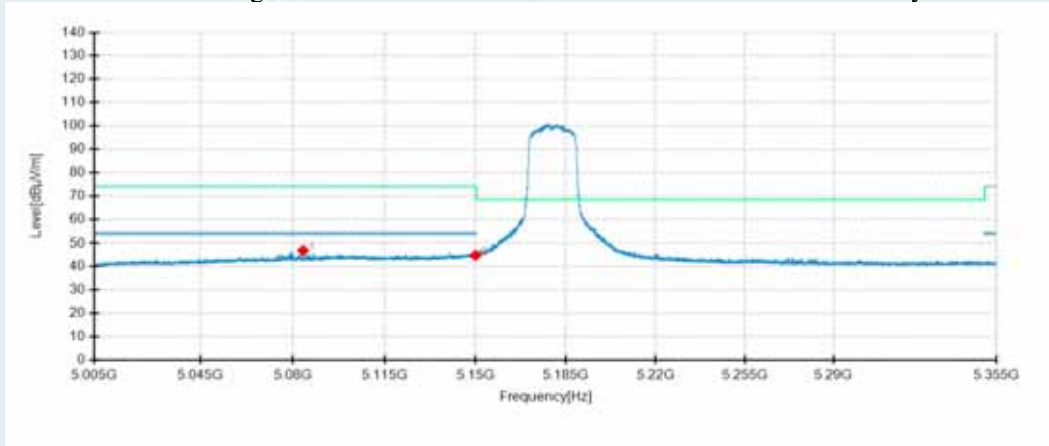
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

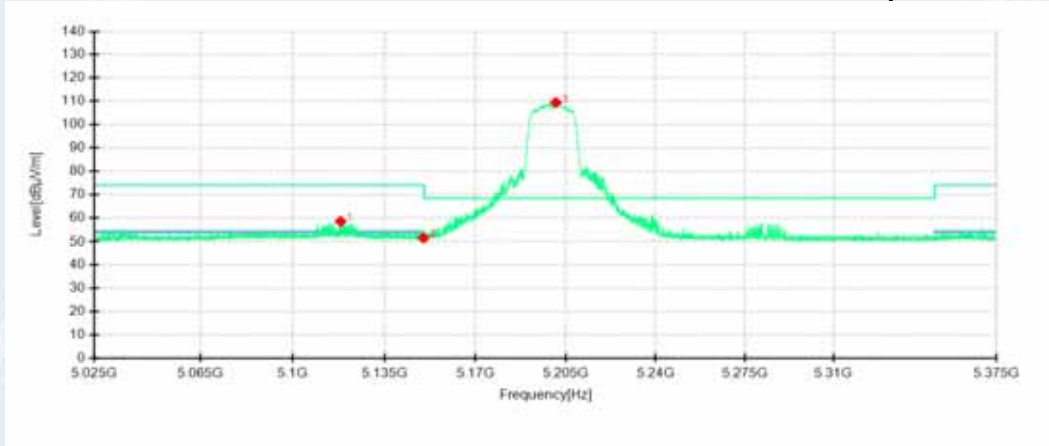


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5148.2200	32.32	46.13	13.81	54.00	7.87	200	3	Horizontal	/
2	5150.0000	30.90	44.67	13.77	54.00	9.33	200	193	Horizontal	/
1	5083.9250	32.25	46.95	14.70	54.00	7.05	200	356	Vertical	/
2	5150.0000	31.07	44.84	13.77	54.00	9.16	200	359	Vertical	/

802.11n HT20 mode/5200MHz

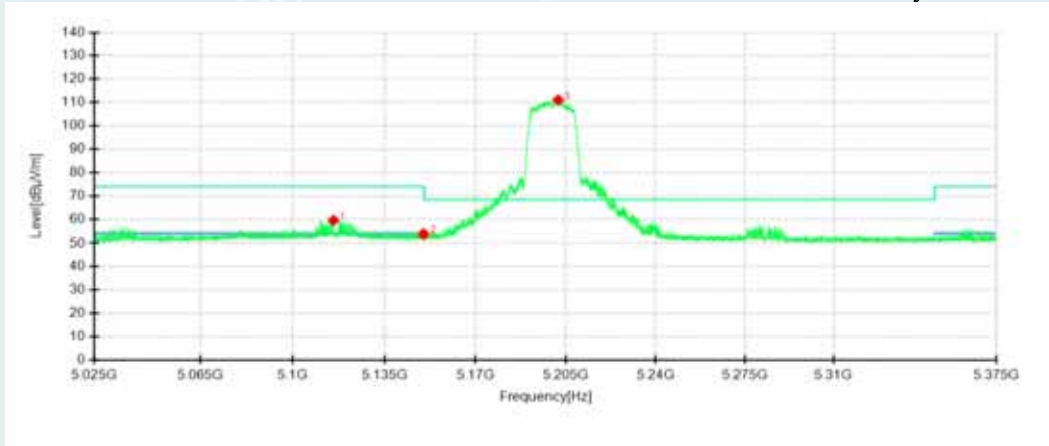
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

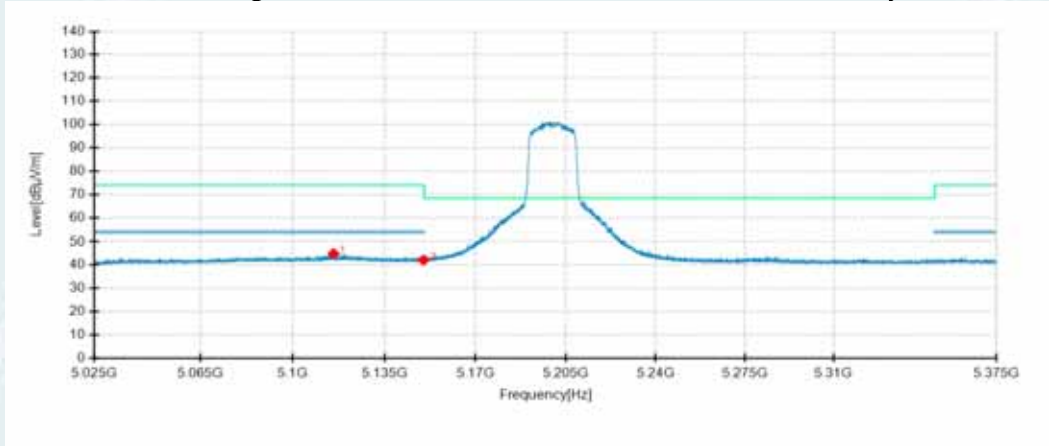


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5118.2400	43.94	58.40	14.46	74.00	15.60	200	1	Horizontal	/
2	5150.0000	37.85	51.62	13.77	74.00	22.38	200	193	Horizontal	/
3	5201.1200	94.47	109.44	14.97	68.30	-41.14	200	193	Horizontal	No limit
1	5115.5450	44.99	59.50	14.51	74.00	14.50	200	352	Vertical	/
2	5150.0000	40.02	53.79	13.77	74.00	20.21	200	360	Vertical	/
3	5201.9950	96.09	111.05	14.96	68.30	-42.75	200	359	Vertical	No limit

802.11n HT20 mode/5200MHz

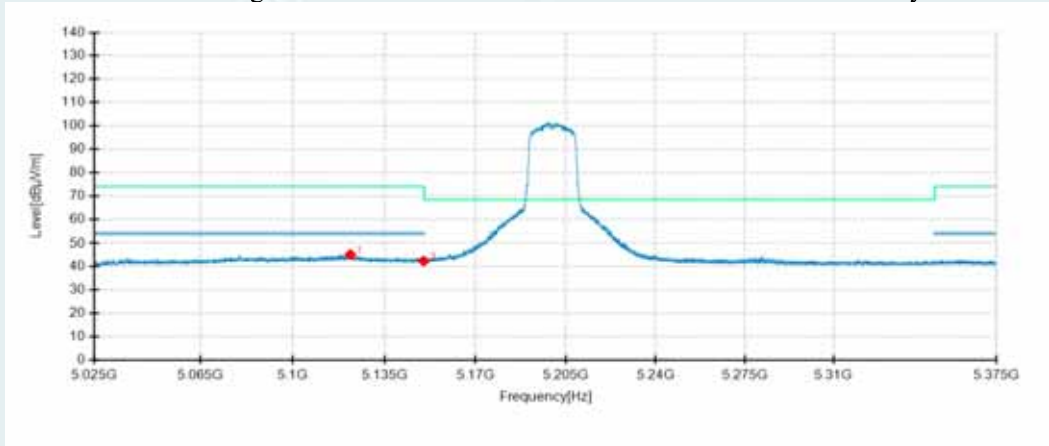
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

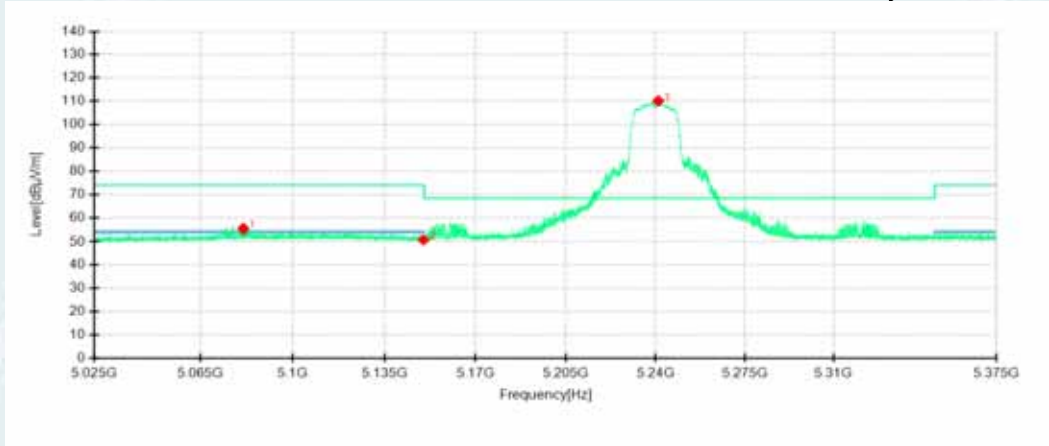


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5115.5450	30.40	44.91	14.51	54.00	9.09	200	14	Horizontal	/
2	5150.0000	28.34	42.11	13.77	54.00	11.89	200	1	Horizontal	/
1	5121.9500	30.82	45.20	14.38	54.00	8.80	100	1	Vertical	/
2	5150.0000	28.62	42.39	13.77	54.00	11.61	200	167	Vertical	/

802.11n HT20 mode/5240MHz

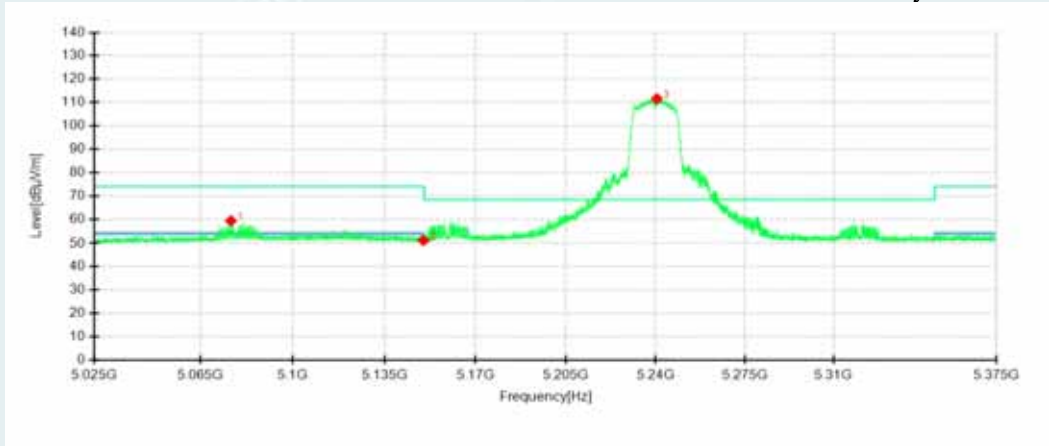
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

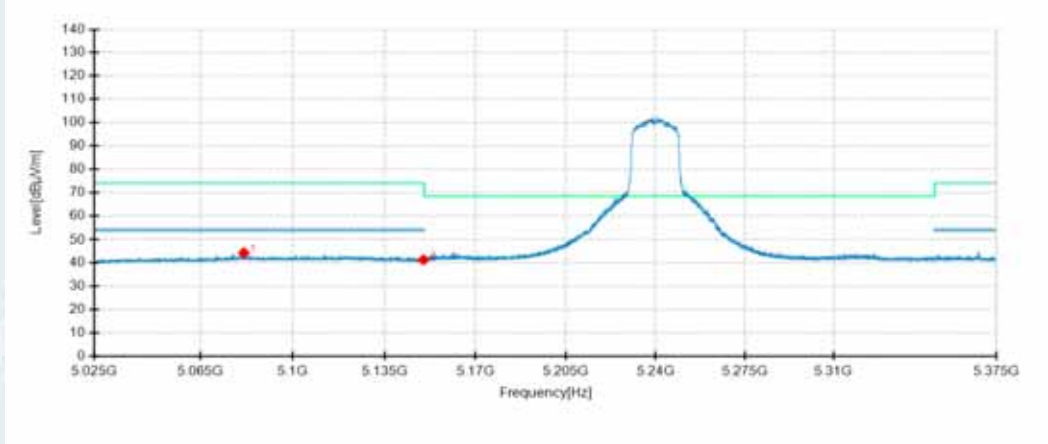


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5081.2100	40.72	55.39	14.67	74.00	18.61	200	3	Horizontal	/
2	5150.0000	37.10	50.87	13.77	74.00	23.13	200	8	Horizontal	/
3	5241.0200	95.80	110.13	14.33	68.30	-41.83	200	193	Horizontal	No limit
1	5076.5200	44.65	59.28	14.63	74.00	14.72	200	347	Vertical	/
2	5150.0000	37.50	51.27	13.77	74.00	22.73	100	193	Vertical	/
3	5240.4950	97.27	111.60	14.33	68.30	-43.30	200	167	Vertical	No limit

802.11n HT20 mode/5240MHz

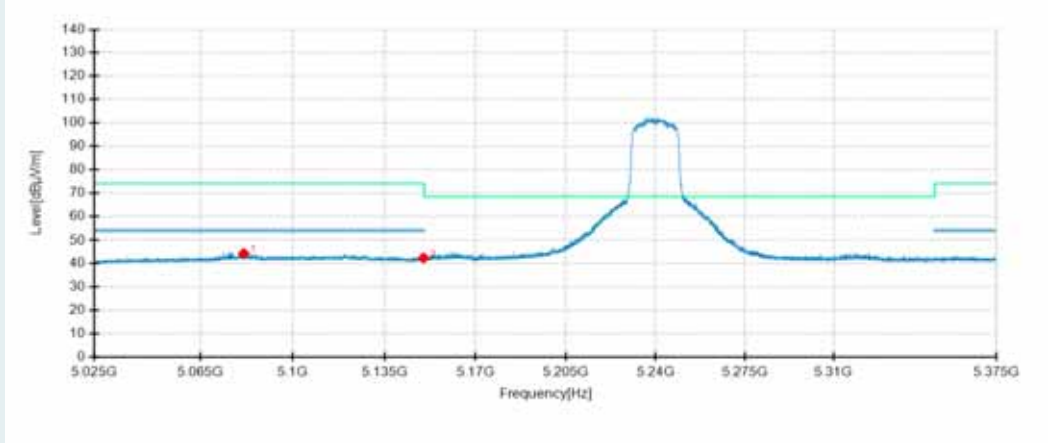
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

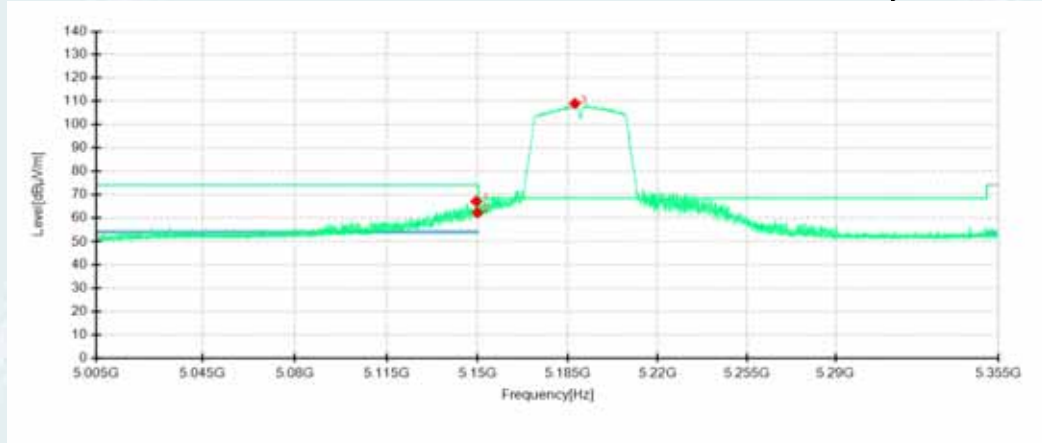


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5081.4200	29.73	44.41	14.68	54.00	9.59	200	8	Horizontal	/
2	5150.0000	27.66	41.43	13.77	54.00	12.57	200	193	Horizontal	/
1	5081.3850	29.71	44.39	14.68	54.00	9.61	200	167	Vertical	/
2	5150.0000	28.73	42.50	13.77	54.00	11.50	200	352	Vertical	/

802.11n HT40 mode/5190MHz

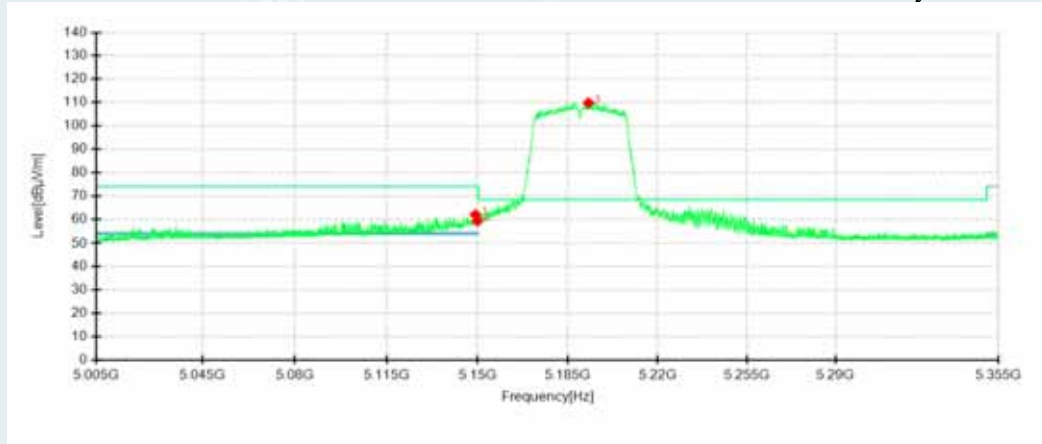
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

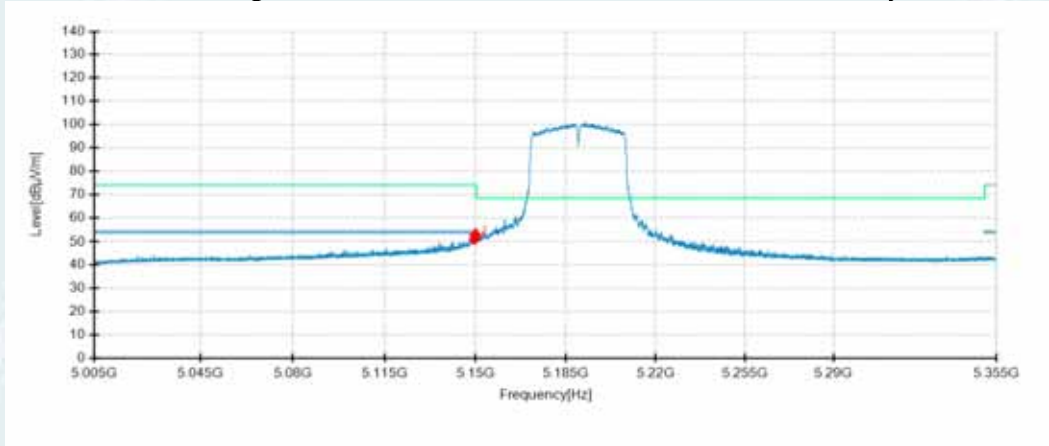


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5149.5150	53.20	66.98	13.78	74.00	7.02	200	360	Horizontal	/
2	5150.0000	48.32	62.09	13.77	74.00	11.91	200	353	Horizontal	/
3	5187.7350	94.36	109.05	14.69	68.30	-40.75	200	167	Horizontal	No limit
1	5149.2350	48.05	61.84	13.79	74.00	12.16	200	0	Vertical	/
2	5150.0000	45.43	59.20	13.77	74.00	14.80	200	1	Vertical	/
3	5193.0200	94.98	109.80	14.82	68.30	-41.50	200	193	Vertical	No limit

802.11n HT40 mode/5190MHz

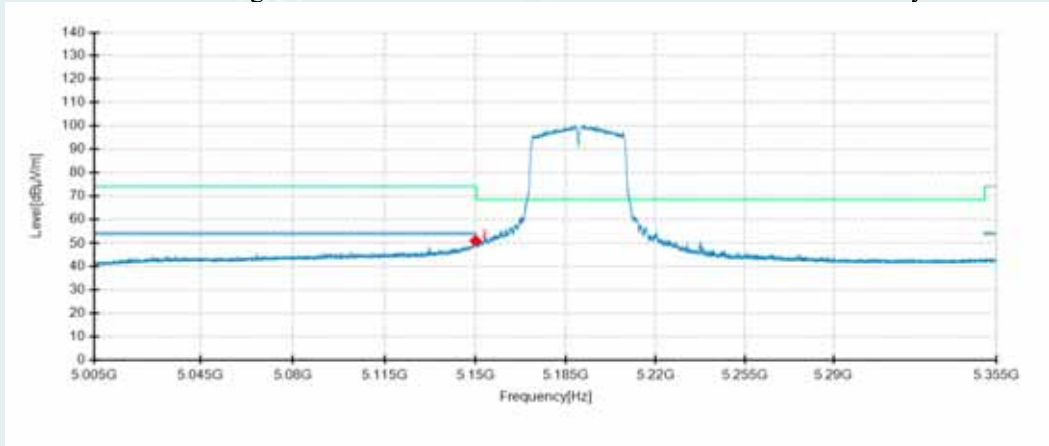
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

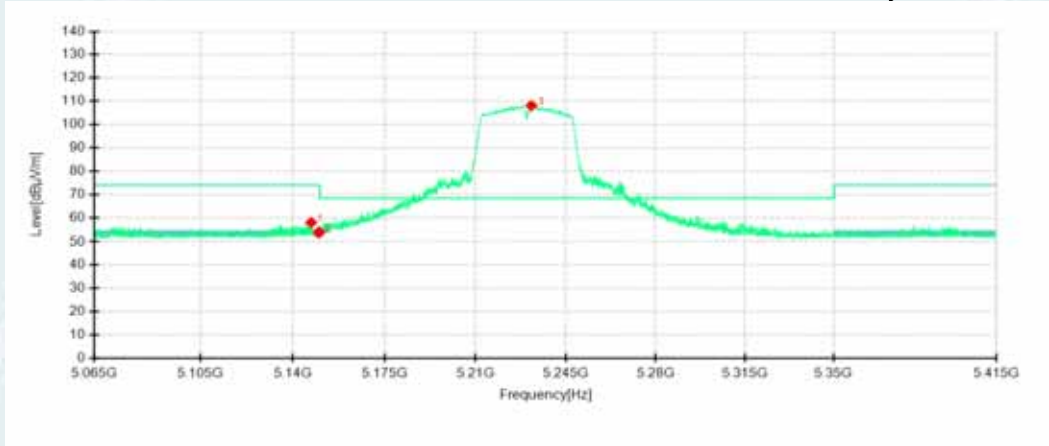


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5149.6200	37.27	51.05	13.78	54.00	2.95	200	167	Horizontal	/
2	5150.0000	39.20	52.97	13.77	54.00	1.03	200	360	Horizontal	/
1	5150.0000	37.35	51.12	13.77	54.00	2.88	200	0	Vertical	/
2	5150.0750	38.28	52.05	13.77	54.00	1.95	200	7	Vertical	/

802.11n HT40 mode/5230MHz

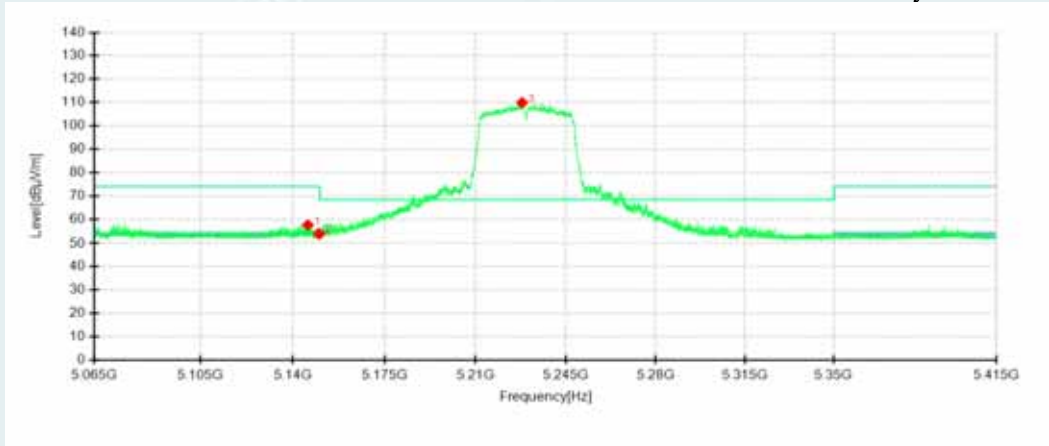
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

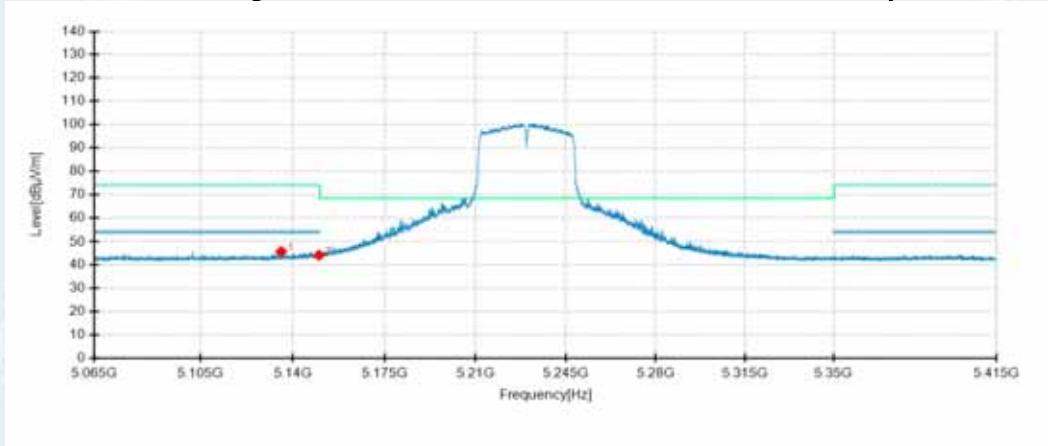


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5147.0050	44.09	57.92	13.83	74.00	16.08	200	167	Horizontal	/
2	5150.0000	40.07	53.84	13.77	74.00	20.16	200	167	Horizontal	/
3	5231.6700	93.61	108.09	14.48	68.30	-39.79	200	356	Horizontal	No limit
1	5145.7800	43.62	57.48	13.86	74.00	16.52	200	193	Vertical	/
2	5150.0000	40.10	53.87	13.77	74.00	20.13	200	193	Vertical	/
3	5228.0300	95.38	109.92	14.54	68.30	-41.62	200	193	Vertical	No limit

802.11n HT40 mode/5230MHz

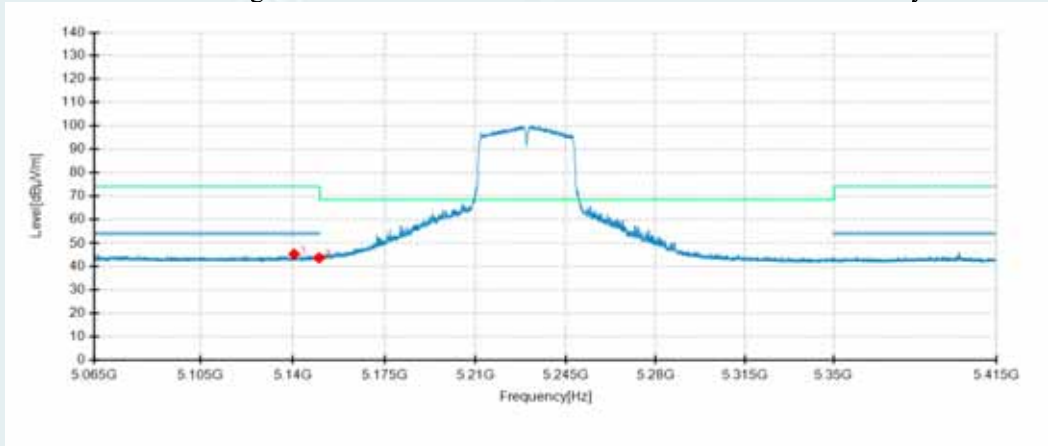
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

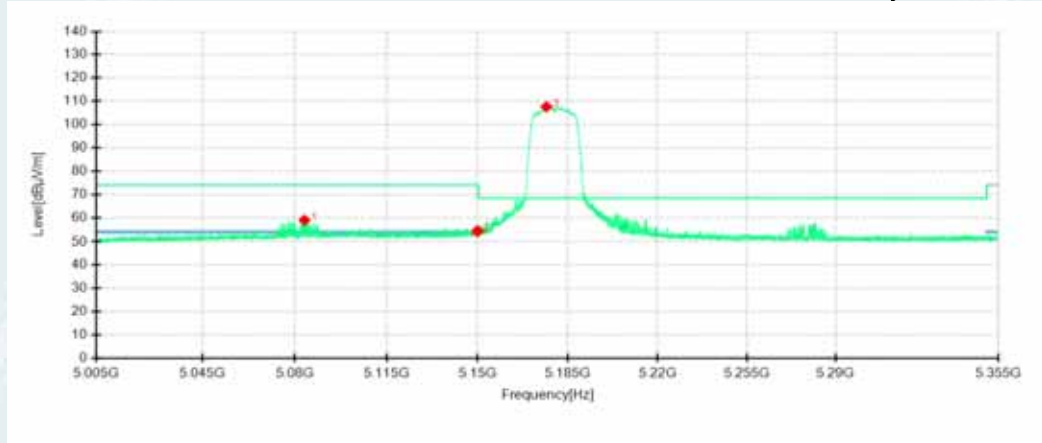


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5135.6300	31.73	45.81	14.08	54.00	8.19	200	167	Horizontal	/
2	5150.0000	30.50	44.27	13.77	54.00	9.73	200	167	Horizontal	/
1	5140.5650	31.40	45.37	13.97	54.00	8.63	200	193	Vertical	/
2	5150.0000	30.01	43.78	13.77	54.00	10.22	200	13	Vertical	/

802.11ac VHT20 mode/5180MHz

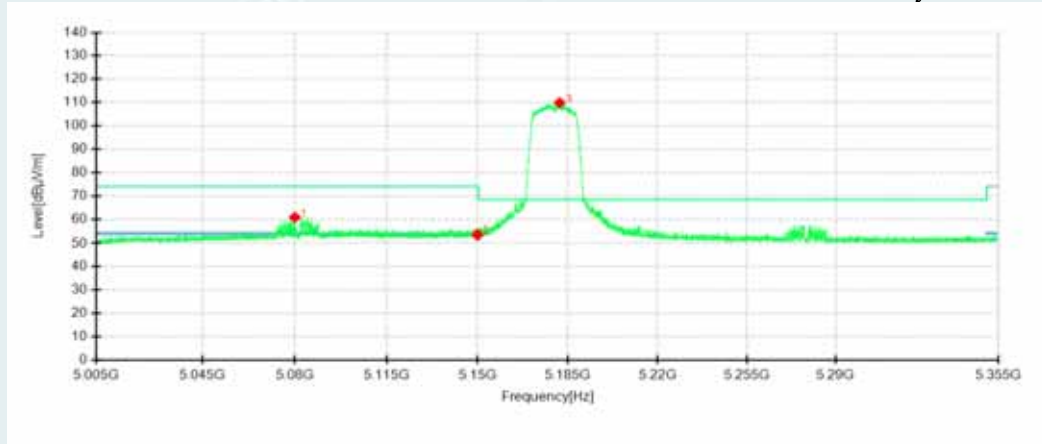
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

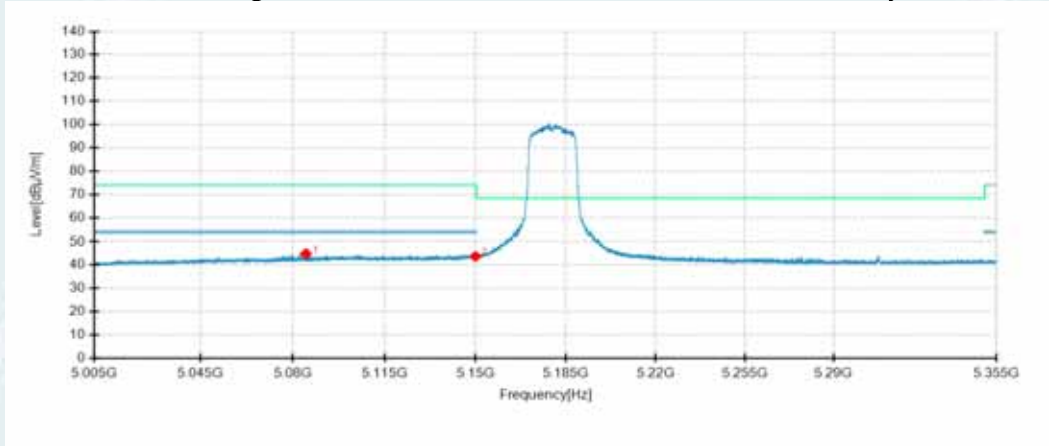


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5083.7150	44.20	58.90	14.70	74.00	15.10	200	3	Horizontal	/
2	5150.0000	40.59	54.36	13.77	74.00	19.64	200	193	Horizontal	/
3	5176.6750	93.23	107.65	14.42	68.30	-39.35	200	193	Horizontal	No limit
1	5080.0050	46.10	60.76	14.66	74.00	13.24	200	356	Vertical	/
2	5150.0000	39.72	53.49	13.77	74.00	20.51	200	167	Vertical	/
3	5181.7850	95.31	109.86	14.55	68.30	-41.56	200	352	Vertical	No limit

802.11ac VHT20 mode/5180MHz

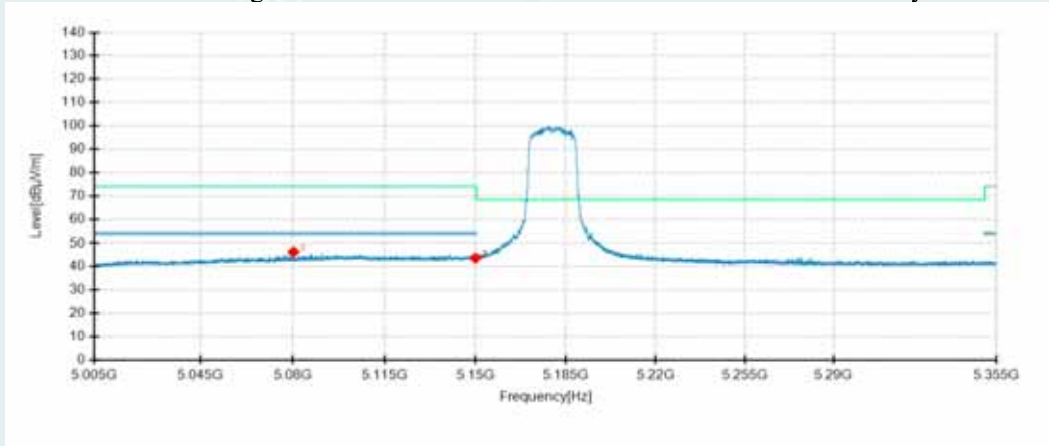
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

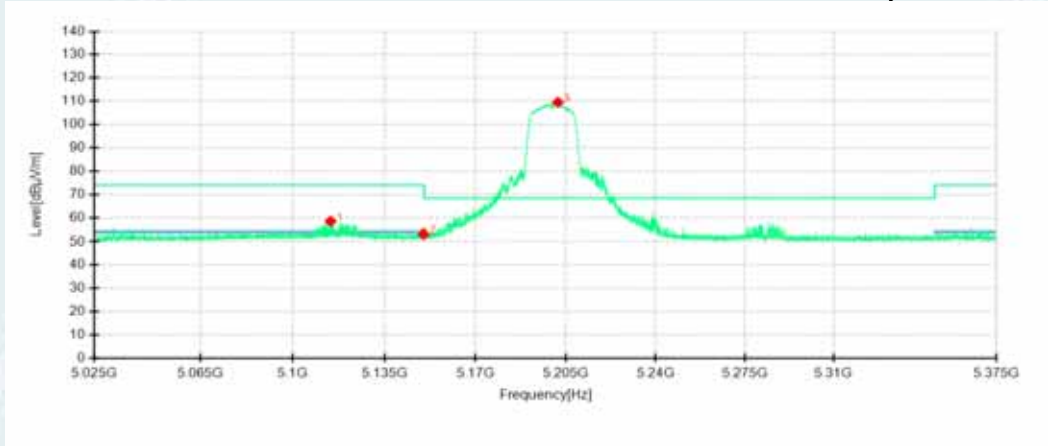
Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5085.0450	30.19	44.90	14.71	54.00	9.10	200	1	Horizontal	/
2	5150.0000	29.96	43.73	13.77	54.00	10.27	200	193	Horizontal	/
1	5080.2850	31.69	46.35	14.66	54.00	7.65	200	359	Vertical	/
2	5150.0000	29.90	43.67	13.77	54.00	10.33	200	323	Vertical	/

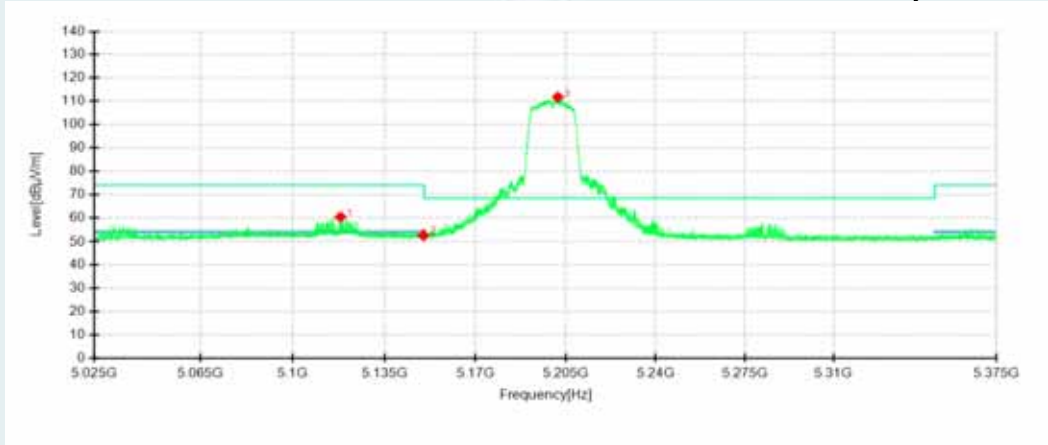
802.11ac VHT20 mode/5200MHz
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

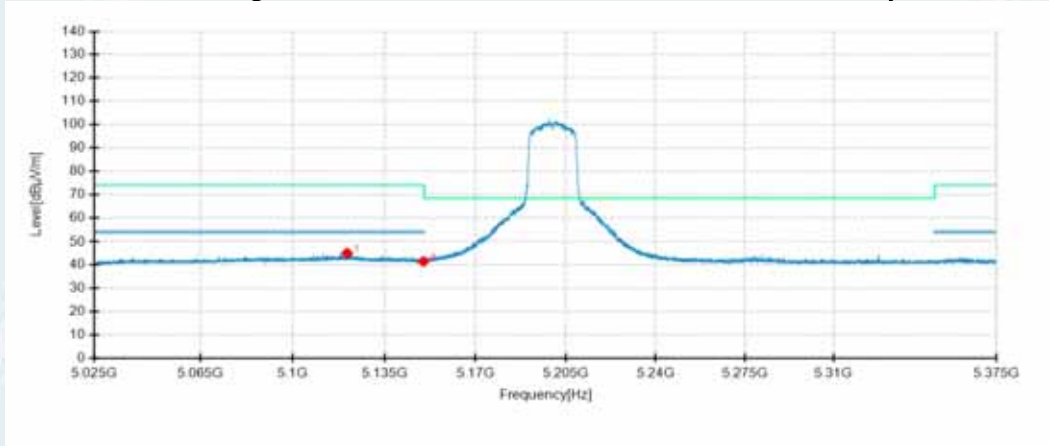


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5114.3900	43.88	58.42	14.54	74.00	15.58	200	0	Horizontal	/
2	5150.0000	39.39	53.16	13.77	74.00	20.84	200	193	Horizontal	/
3	5201.9250	94.57	109.53	14.96	68.30	-41.23	200	193	Horizontal	No limit
1	5118.2050	45.83	60.29	14.46	74.00	13.71	200	347	Vertical	/
2	5150.0000	38.95	52.72	13.77	74.00	21.28	200	340	Vertical	/
3	5201.8900	96.81	111.77	14.96	68.30	-43.47	200	359	Vertical	No limit

802.11ac VHT20 mode/5200MHz

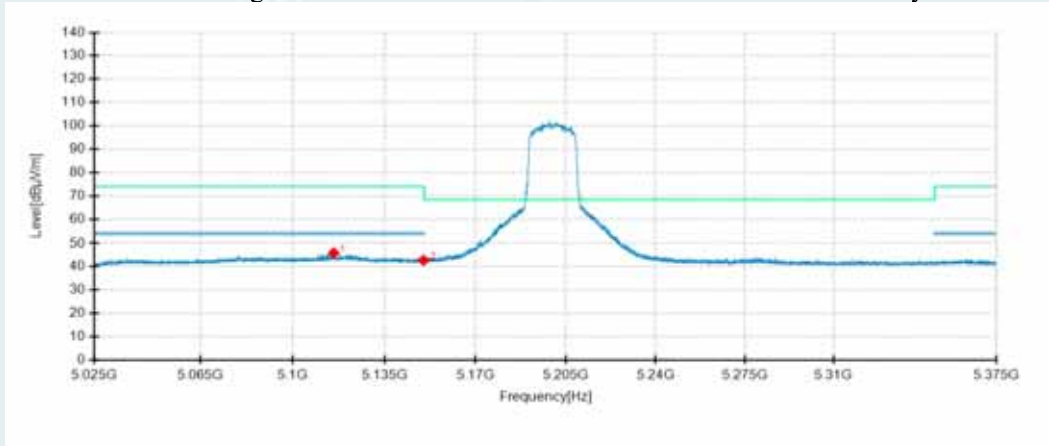
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

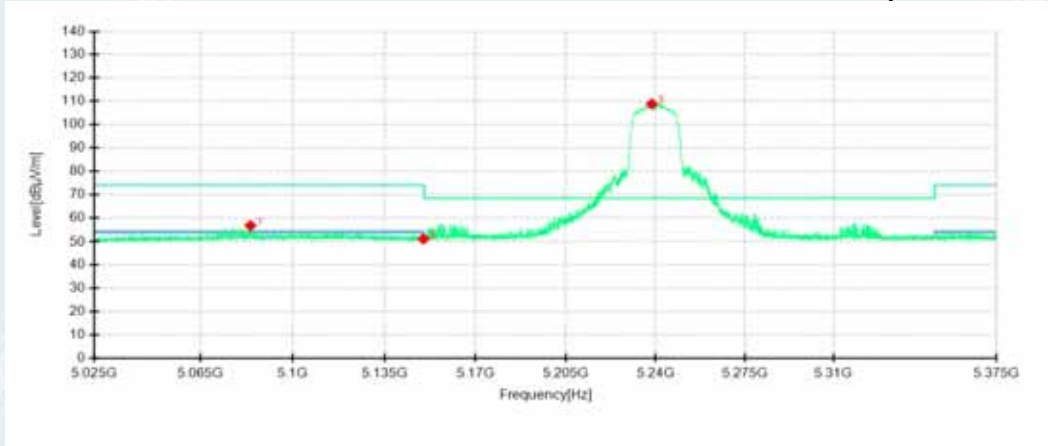
Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5120.6900	30.75	45.15	14.40	54.00	8.85	200	22	Horizontal	/
2	5150.0000	27.78	41.55	13.77	54.00	12.45	200	193	Horizontal	/
1	5115.6150	31.37	45.88	14.51	54.00	8.12	200	357	Vertical	/
2	5150.0000	28.97	42.74	13.77	54.00	11.26	200	167	Vertical	/

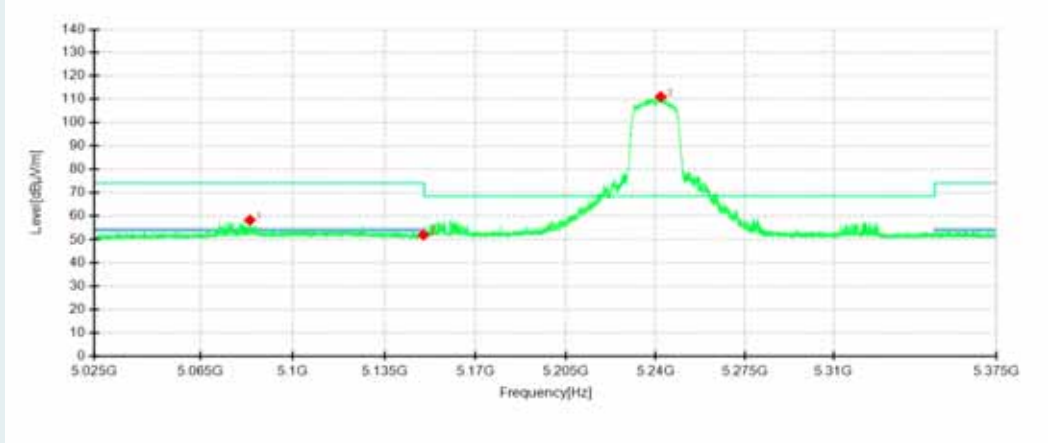
802.11ac VHT20 mode/5240MHz
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

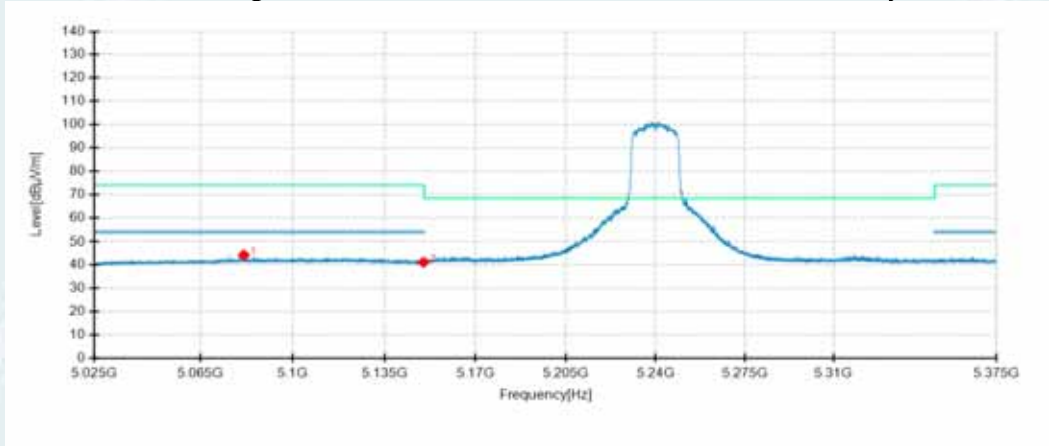


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5083.9050	41.85	56.55	14.70	74.00	17.45	200	3	Horizontal	/
2	5150.0000	37.49	51.26	13.77	74.00	22.74	200	8	Horizontal	/
3	5238.5000	94.47	108.84	14.37	68.30	-40.54	200	3	Horizontal	No limit
1	5083.6950	43.35	58.05	14.70	74.00	15.95	200	352	Vertical	/
2	5150.0000	38.32	52.09	13.77	74.00	21.91	100	193	Vertical	/
3	5241.9650	96.78	111.09	14.31	68.30	-42.79	200	359	Vertical	No limit

802.11ac VHT20 mode/5240MHz

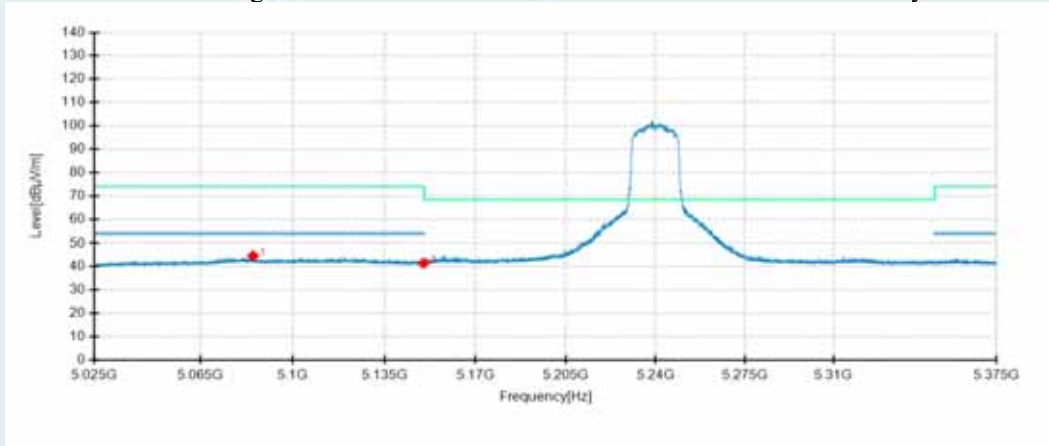
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical

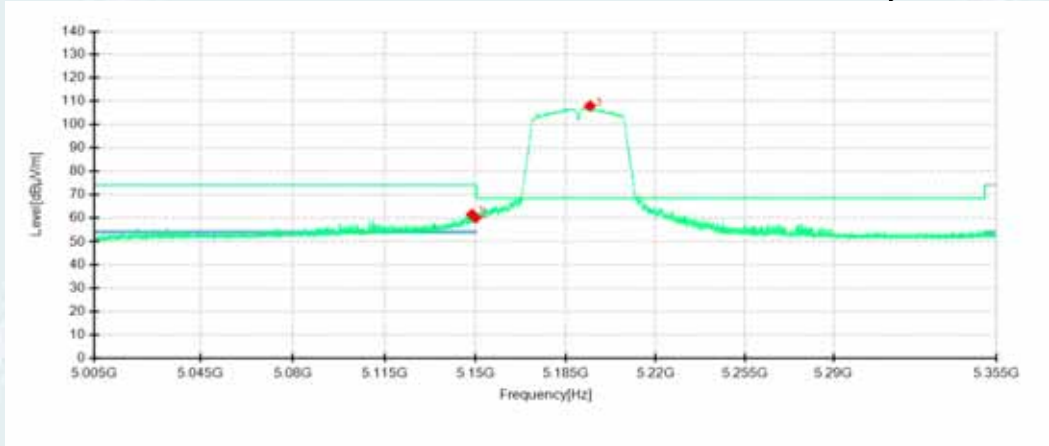


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5081.4200	29.66	44.34	14.68	54.00	9.66	200	0	Horizontal	/
2	5150.0000	27.44	41.21	13.77	54.00	12.79	200	12	Horizontal	/
1	5084.9200	29.92	44.63	14.71	54.00	9.37	200	346	Vertical	/
2	5150.0000	27.72	41.49	13.77	54.00	12.51	200	167	Vertical	/

802.11ac VHT40 mode/5190MHz

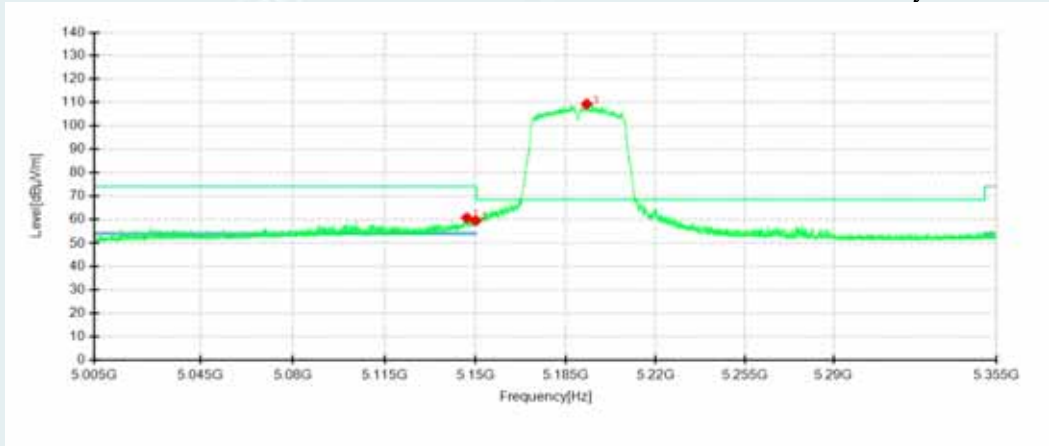
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

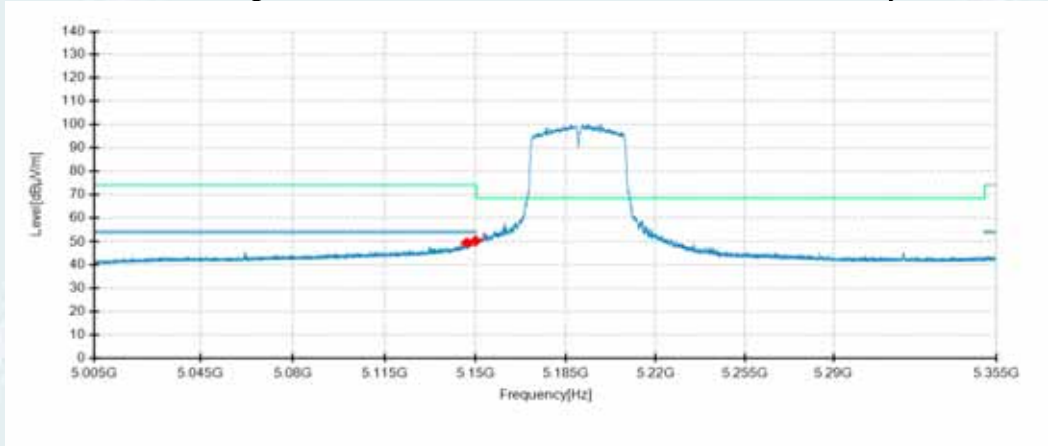


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5148.6400	47.61	61.41	13.80	74.00	12.59	200	352	Horizontal	/
2	5150.0000	46.08	59.85	13.77	74.00	14.15	200	359	Horizontal	/
3	5194.3850	93.15	108.00	14.85	68.30	-39.70	200	167	Horizontal	No limit
1	5146.6100	46.74	60.58	13.84	74.00	13.42	200	193	Vertical	/
2	5150.0000	45.52	59.29	13.77	74.00	14.71	200	193	Vertical	/
3	5193.0900	94.51	109.33	14.82	68.30	-41.03	200	193	Vertical	No limit

802.11ac VHT40 mode/5190MHz

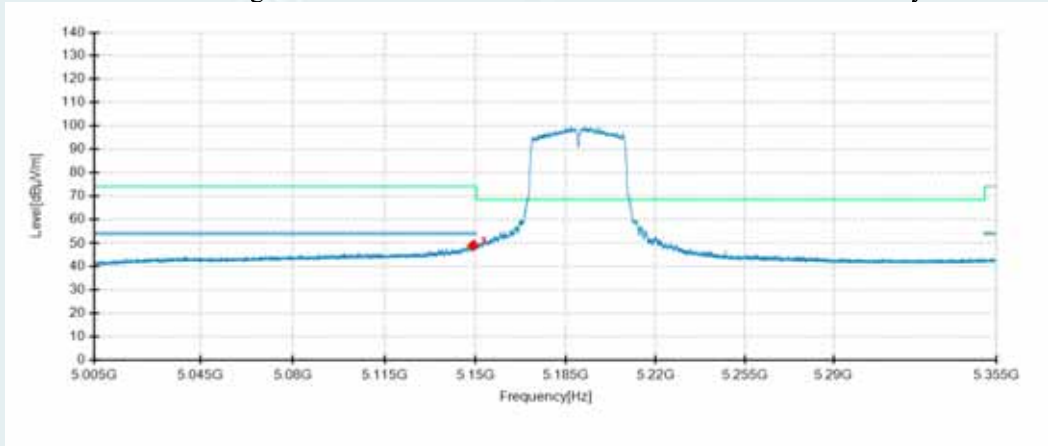
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

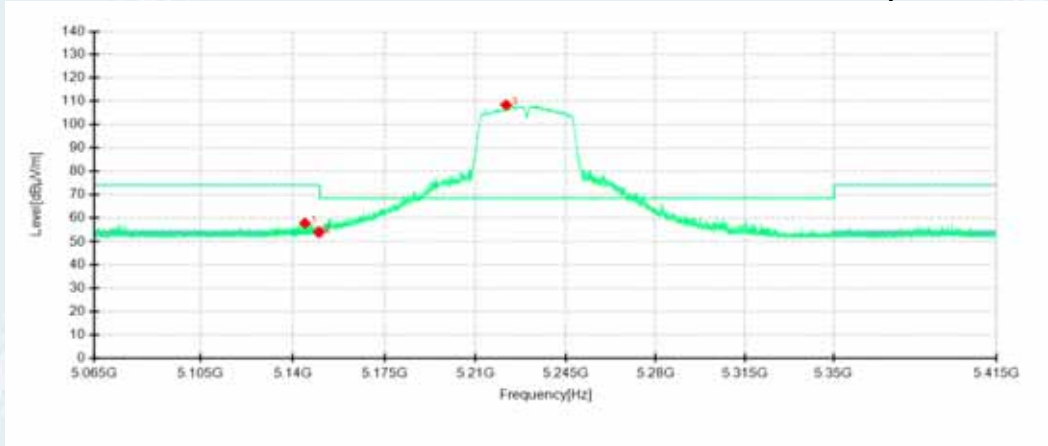
Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5146.6450	35.68	49.52	13.84	54.00	4.48	200	167	Horizontal	/
2	5150.0000	36.63	50.40	13.77	54.00	3.60	200	167	Horizontal	/
1	5149.1650	35.28	49.07	13.79	54.00	4.93	200	193	Vertical	/
2	5150.0000	35.72	49.49	13.77	54.00	4.51	200	193	Vertical	/

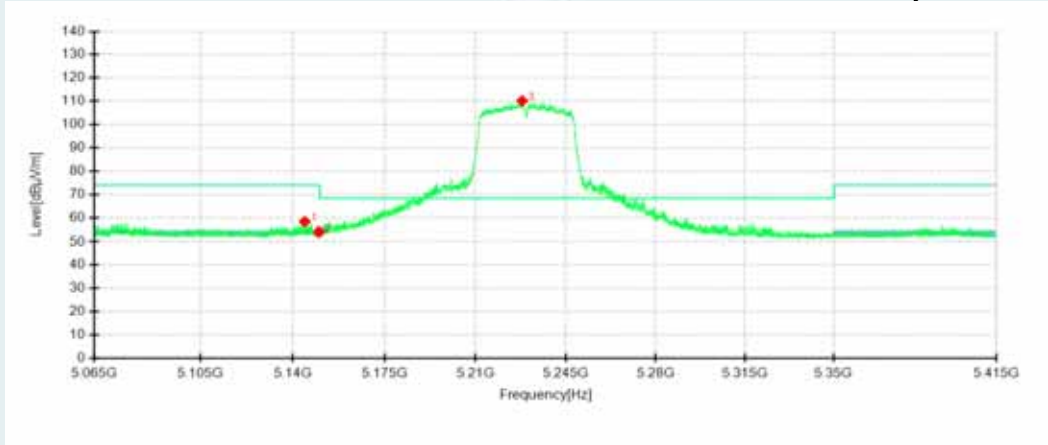
802.11ac VHT40 mode/5230MHz
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

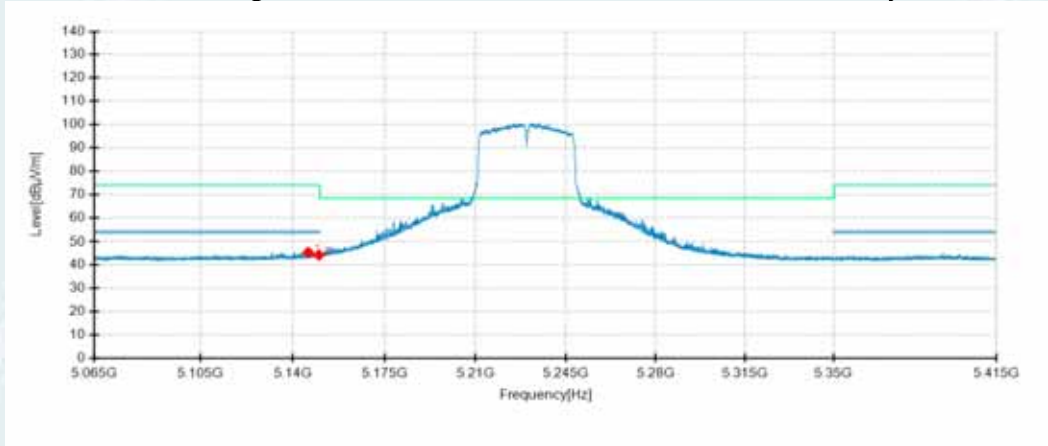


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5144.6600	43.64	57.53	13.89	74.00	16.47	200	359	Horizontal	/
2	5150.0000	40.19	53.96	13.77	74.00	20.04	200	167	Horizontal	/
3	5221.8700	93.77	108.41	14.64	68.30	-40.11	200	167	Horizontal	No limit
1	5144.5550	44.37	58.26	13.89	74.00	15.74	200	193	Vertical	/
2	5150.0000	40.25	54.02	13.77	74.00	19.98	200	1	Vertical	/
3	5228.0650	95.63	110.17	14.54	68.30	-41.87	200	8	Vertical	No limit

802.11ac VHT40 mode/5230MHz

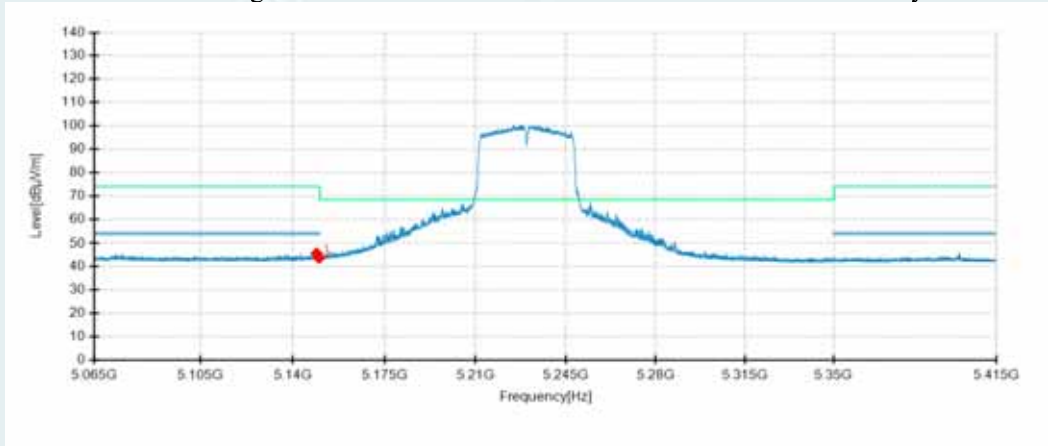
Detector mode: Average

Polarity: Horizontal



Detector mode: Average

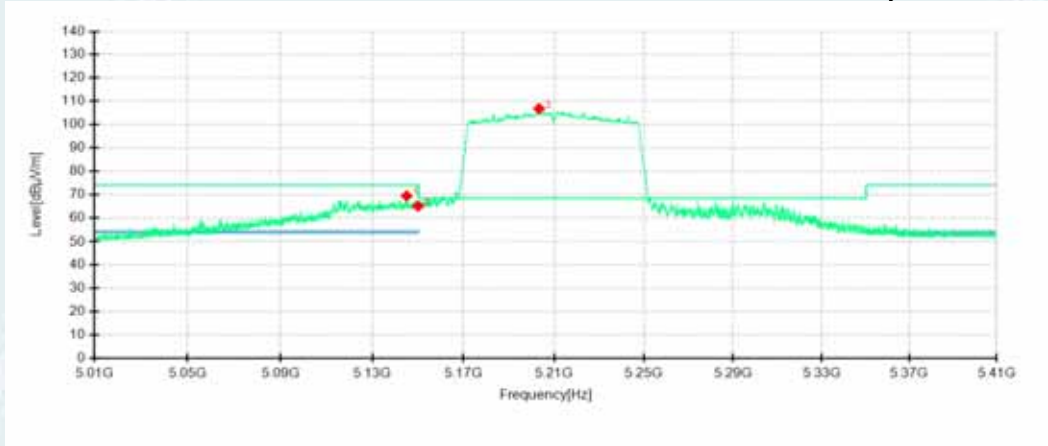
Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5145.9200	31.63	45.49	13.86	54.00	8.51	200	359	Horizontal	/
2	5150.0000	30.53	44.30	13.77	54.00	9.70	200	167	Horizontal	/
1	5149.1050	32.03	45.82	13.79	54.00	8.18	200	1	Vertical	/
2	5150.0000	29.87	43.64	13.77	54.00	10.36	200	193	Vertical	/

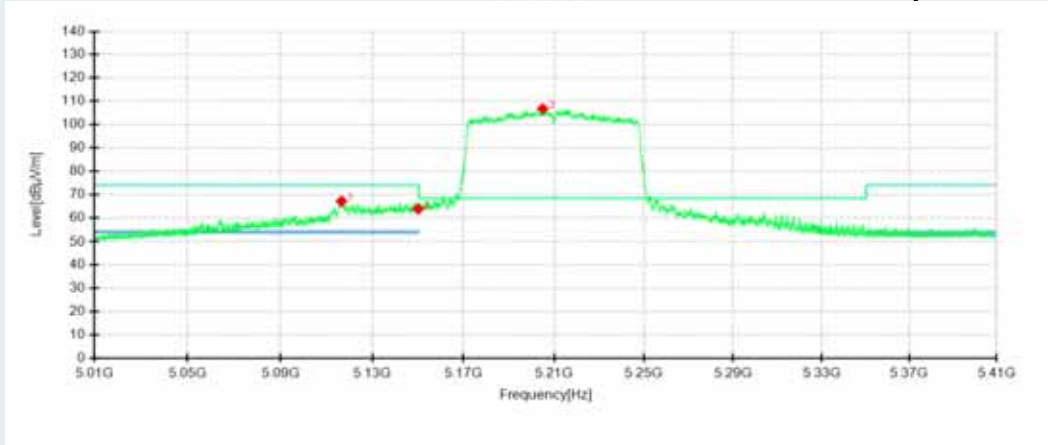
802.11ac VHT80 mode/5210MHz
Detector mode: Peak

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical

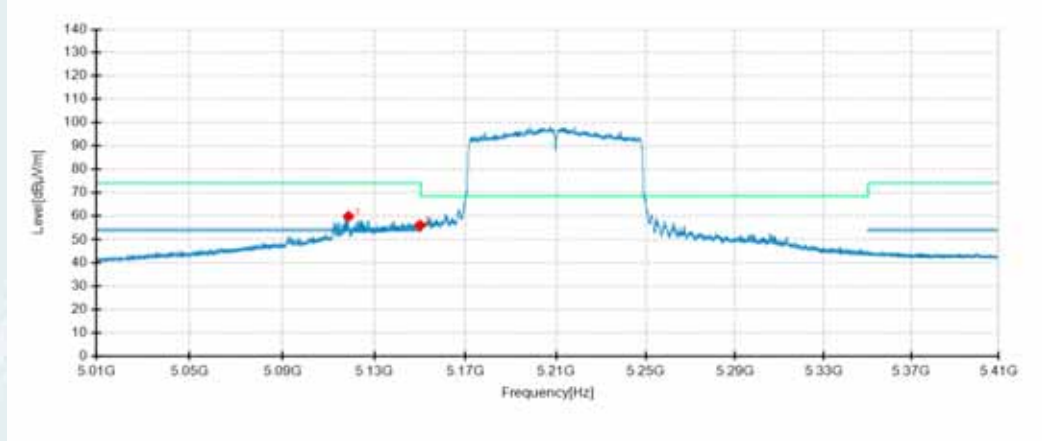


No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5145.0000	55.47	69.35	13.88	74.00	4.65	200	347	Horizontal	/
2	5150.0000	51.18	64.95	13.77	74.00	9.05	200	167	Horizontal	/
3	5203.3600	91.86	106.80	14.94	68.30	-38.50	200	167	Horizontal	No limit
1	5116.6000	52.55	67.04	14.49	74.00	6.96	200	193	Vertical	/
2	5150.0000	49.92	63.69	13.77	74.00	10.31	200	193	Vertical	/
3	5204.9600	91.84	106.75	14.91	68.30	-38.45	200	7	Vertical	No limit

802.11ac VHT80 mode/5210MHz

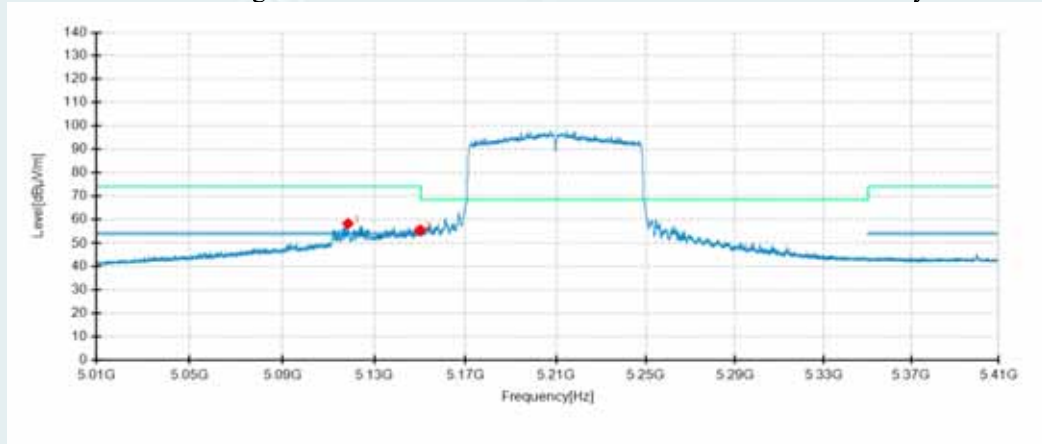
Detector mode: Average

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	5118.7600	45.24	59.68	14.44	54.00	-5.68	200	359	Horizontal	/
2	5150.0000	42.13	55.90	13.77	54.00	-1.90	200	359	Horizontal	/
1	5118.5200	43.60	58.05	14.45	54.00	-4.05	200	193	Vertical	/
2	5150.0000	41.61	55.38	13.77	54.00	-1.38	200	193	Vertical	/

Remark: Max field strength in 3m distance. No any other emission which falls in restricted bands can be detected and be reported.