Mode: TX / IEEE 802.11n HT40(MIMO)
channel (5550MHz) Date: 2020/11/17

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	44.52	49.78	5.26	74.00	24.22	150	260	Horizontal
2	5546.1250	81.17	97.31	16.14	68.30	-29.01	150	320	Horizontal
3	6992.5000	37.71	57.27	19.56	68.30	11.03	150	247	Horizontal
4	11104.3750	42.48	48.79	6.31	74.00	25.21	150	72	Horizontal
5	14581.7500	39.19	50.19	11.00	68.30	18.11	150	30	Horizontal
6	17980.7500	36.73	59.21	22.48	74.00	14.79	150	46	Horizontal

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	5.26	150	260	Horizontal
2	11112.5609	6.31	150	3.6	Horizontal
3	17980.7500	22.48	150	46	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	2500.0000	5.26	34.25	39.51	54.00	14.49	150	260	Horizontal
2	11112.5609	6.31	30.35	36.66	54.00	17.34	150	3.6	Horizontal
3	17980.7500	22.48	24.97	47.45	54.00	6.55	150	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	2500.0000	43.87	49.13	5.26	74.00	24.87	150	257	Vertical
2	5558.5000	92.86	109.01	16.15	68.30	-40.71	150	360	Vertical
3	6999.6250	37.17	56.72	19.55	68.30	11.58	150	193	Vertical
4	11095.437	48.49	54.79	6.30	74.00	19.21	150	210	Vertical
5	16636.000	39.90	50.05	10.15	68.30	18.25	150	110	Vertical
6	17985.562	37.24	59.79	22.55	74.00	14.21	150	344	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	5.26	150	257	Vertical
2	11120.3311	6.30	150	3.6	Vertical
3	17985.5625	22.55	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	2500.0000	5.26	33.91	39.17	54.00	14.83	150	257	Vertical
2	11120.3311	6.30	31.10	37.40	54.00	16.60	150	3.6	Vertical
3	17985.5625	22.55	24.75	47.30	54.00	6.70	150	344	Vertical

Mode: TX / IEEE 802.11n HT40(MIMO)
channel (5670MHz) Date: 2020/11/17

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	44.31	49.57	5.26	74.00	24.43	150	7	Horizontal
2	5678.1250	79.96	96.17	16.21	68.30	-27.87	150	296	Horizontal
3	6979.0000	37.08	56.67	19.59	68.30	11.63	150	315	Horizontal
4	11535.4375	42.06	48.76	6.70	74.00	25.24	150	282	Horizontal
5	14858.8125	38.94	49.70	10.76	68.30	18.6	150	282	Horizontal
6	17955.3125	37.89	59.99	22.10	74.00	14.01	150	324	Horizontal

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	5.26	150	7	Horizontal
2	11535.4375	6.70	150	282	Horizontal
3	17955.3125	22.10	150	324	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	2500.0000	5.26	34.56	39.82	54.00	14.18	150	7	Horizontal
2	11535.4375	6.70	30.39	37.09	54.00	16.91	150	282	Horizontal
3	17955.3125	22.10	24.95	47.05	54.00	6.95	150	324	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	2500.0000	44.73	49.99	5.26	74.00	24.01	150	251	Vertical
2	5662.7500	91.46	107.66	16.20	68.30	-39.36	150	328	Vertical
3	6988.3750	37.28	56.85	19.57	68.30	11.45	150	255	Vertical
4	11339.5000	46.09	52.54	6.45	74.00	21.46	150	227	Vertical
5	14595.5000	39.29	50.36	11.07	68.30	17.94	150	252	Vertical
6	17990.3750	36.67	59.30	22.63	74.00	14.70	150	349	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	5.26	150	251	Vertical
2	11348.4953	6.45	150	3.6	Vertical
3	17990.3750	22.63	150	349	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	2500.0000	5.26	32.86	38.12	54.00	15.88	150	251	Vertical
2	11348.4953	6.45	31.36	37.81	54.00	16.19	150	3.6	Vertical
3	17990.3750	22.63	24.64	47.27	54.00	6.73	150	349	Vertical

Mode: TX / IEEE 802.11n HT40(MIMO)
channel (5755MHz) Date: 2020/11/19

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	44.99	50.25	5.26	74.00	23.75	150	273	Horizontal
2	5751.2500	80.54	97.34	16.80	68.30	-29.04	150	298	Horizontal
3	6988.0000	37.61	57.18	19.57	68.30	11.12	150	207	Horizontal
4	11514.1250	42.53	49.25	6.72	74.00	24.75	150	340	Horizontal
5	15033.4375	40.29	50.66	10.37	68.30	17.64	150	357	Horizontal
6	17952.5625	38.22	60.28	22.06	74.00	13.72	150	84	Horizontal

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	2500.4207	5.26	150	3.6	Horizontal
2	11537.7437	6.72	150	3.8	Horizontal
3	17956.5903	22.07	150	3.6	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	2500.4207	5.26	37.69	42.95	54.00	11.05	150	3.6	Horizontal
2	11537.7437	6.72	30.02	36.74	54.00	17.26	150	3.8	Horizontal
3	17956.5903	22.07	24.53	46.60	54.00	7.40	150	3.6	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	2500.0000	44.09	49.35	5.26	74.00	24.65	150	238	Vertical
2	5746.0000	91.09	107.83	16.74	68.30	-39.53	150	298	Vertical
3	7000.0000	37.34	56.89	19.55	68.30	11.41	150	59	Vertical
4	11514.1250	43.78	50.50	6.72	74.00	23.50	150	225	Vertical
5	14966.7500	39.74	50.51	10.77	68.30	17.79	150	101	Vertical
6	17956.6875	37.58	59.70	22.12	74.00	14.30	150	16	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	11539.6812	6.72	150	3.6	Vertical
2	17979.5685	22.12	150	3.6	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	11539.6812	6.72	30.27	36.99	54.00	17.01	150	3.6	Vertical
2	17979.5685	22.12	24.19	46.31	54.00	7.69	150	3.6	Vertical

Mode: TX / IEEE 802.11n HT40(MIMO)
channel (5795MHz) Date: 2020/11/17

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	44.11	49.37	5.26	74.00	24.63	150	261	Horizontal
2	5791.7500	80.31	97.57	17.26	68.30	-29.27	150	298	Horizontal
3	6730.3750	37.22	56.79	19.57	68.30	11.51	150	29	Horizontal
4	14942.6875	39.17	49.95	10.78	68.30	18.35	150	73	Horizontal
5	17091.8125	40.07	51.76	11.69	68.30	16.54	150	249	Horizontal
6	17974.5625	37.05	59.44	22.39	74.00	14.56	150	177	Horizontal

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	5.26	150	261	Horizontal
2	17974.5625	22.39	150	177	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	2500.0000	5.26	33.87	39.13	54.00	14.87	150	261	Horizontal
2	17974.5625	22.39	24.54	46.93	54.00	7.07	150	177	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	2500.0000	44.17	49.43	5.26	74.00	24.57	150	239	Vertical
2	4831.3750	38.61	52.12	13.51	74.00	21.88	150	51	Vertical
3	5801.1250	90.55	107.90	17.35	68.30	-39.6	150	329	Vertical
4	6995.5000	37.04	56.60	19.56	68.30	11.70	150	248	Vertical
5	11585.6250	44.13	50.77	6.64	74.00	23.23	150	227	Vertical
6	17972.5000	36.54	58.90	22.36	74.00	15.10	150	163	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	5.26	150	239	Vertical
2	4830.4846	13.51	150	3.6	Vertical
3	11611.9897	6.64	150	3.8	Vertical
4	17972.5000	22.36	150	163	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	2500.0000	5.26	34.61	39.87	54.00	14.13	150	239	Vertical
2	4830.4846	13.51	27.16	40.67	54.00	13.33	150	3.6	Vertical
3	11611.9897	6.64	29.95	36.59	54.00	17.41	150	3.8	Vertical
4	17972.5000	22.36	24.89	47.25	54.00	6.75	150	163	Vertical

Mode: TX / IEEE 802.11ac VHT80(MIMO)
channel (5210MHz) Date: 2020/11/17

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	44.19	49.45	5.26	74.00	24.55	150	360	Horizontal
2	5189.8750	78.59	93.46	14.87	68.30	-25.16	150	360	Horizontal
3	6726.2500	37.62	57.16	19.54	68.30	11.14	150	316	Horizontal
4	10461.5625	42.60	47.17	4.57	68.30	21.13	150	80	Horizontal
5	15005.2500	39.58	50.27	10.69	68.30	18.03	150	275	Horizontal
6	17969.0625	37.54	59.85	22.31	74.00	14.15	150	241	Horizontal

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	5.26	150	360	Horizontal
2	17969.0625	22.31	150	241	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	2500.0000	5.26	33.64	38.90	54.00	15.10	150	360	Horizontal
2	17969.0625	22.31	24.61	46.92	54.00	7.08	150	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	2500.0000	44.66	49.92	5.26	74.00	24.08	150	232	Vertical
2	5227.7500	90.15	105.36	15.21	68.30	-37.06	150	331	Vertical
3	6896.8750	37.59	57.32	19.73	68.30	10.98	150	249	Vertical
4	10418.9375	49.57	53.93	4.36	68.30	14.37	150	197	Vertical
5	14409.8750	39.99	50.59	10.60	68.30	17.71	150	353	Vertical
6	17974.5625	37.39	59.78	22.39	74.00	14.22	150	306	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	5.26	150	232	Vertical
2	17974.5625	22.39	150	306	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	2500.0000	5.26	34.96	40.22	54.00	13.78	150	232	Vertical
2	17974.5625	22.39	24.91	47.30	54.00	6.70	150	306	Vertical

Mode: TX / IEEE 802.11ac VHT80(MIMO)
channel (5290MHz) Date: 2020/11/17

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	43.85	49.11	5.26	74.00	24.89	150	3	Horizontal
2	5311.3750	77.98	94.03	16.05	68.30	-25.73	150	328	Horizontal
3	6795.2500	37.21	57.17	19.96	68.30	11.13	150	75	Horizontal
4	10575.0000	43.64	48.79	5.15	68.30	19.51	150	79	Horizontal
5	14511.6250	39.49	50.09	10.60	68.30	18.21	150	66	Horizontal
6	17987.6250	36.37	58.96	22.59	74.00	15.04	150	138	Horizontal

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	2499.8397	5.26	150	3.7	Horizontal
2	10600.0817	5.14	150	3.8	Horizontal
3	17987.6250	22.59	150	138	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	2499.8397	5.26	39.15	44.41	54.00	9.59	150	3.7	Horizontal
2	10600.0817	5.14	32.10	37.24	54.00	16.76	150	3.8	Horizontal
3	17987.6250	22.59	24.58	47.17	54.00	6.83	150	138	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	2500.0000	44.34	49.60	5.26	74.00	24.40	150	229	Vertical
2	5269.7500	91.25	106.95	15.70	68.30	-38.65	150	314	Vertical
3	6733.0000	37.13	56.71	19.58	68.30	11.59	150	323	Vertical
4	10579.125	50.42	55.59	5.17	68.30	12.71	150	207	Vertical
5	14620.937	39.72	50.69	10.97	68.30	17.61	150	157	Vertical
6	17960.812	36.72	58.91	22.19	74.00	15.09	150	324	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	5.26	150	229	Vertical
2	17960.8125	22.19	150	324	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	2500.0000	5.26	35.27	40.53	54.00	13.47	150	229	Vertical
2	17960.8125	22.19	24.06	46.25	54.00	7.75	150	324	Vertical

Mode: TX / IEEE 802.11ac VHT80(MIMO)
channel (5530MHz) Date: 2020/11/17

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1755.6250	41.88	45.37	3.49	68.30	22.93	150	286	Horizonta
2	2500.0000	45.06	50.32	5.26	74.00	23.68	150	260	Horizonta
3	5522.8750	77.52	93.64	16.12	68.30	-25.34	150	260	Horizonta
4	6798.6250	36.60	56.58	19.98	68.30	11.72	150	300	Horizonta
5	14606.5000	38.67	49.73	11.06	68.30	18.57	150	193	Horizonta
6	17997.9375	36.34	59.08	22.74	74.00	14.92	150	33	Horizonta

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	5.26	150	260	Horizontal
2	17997.9375	22.74	150	33	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	2500.0000	5.26	34.21	39.47	54.00	14.53	150	260	Horizontal
2	17997.9375	22.74	24.72	47.46	54.00	6.54	150	33	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	2500.0000	44.55	49.81	5.26	74.00	24.19	150	253	Vertical
2	5518.3750	88.58	104.70	16.12	68.30	-36.4	150	323	Vertical
3	6950.1250	37.83	57.46	19.63	68.30	10.84	150	3	Vertical
4	11022.562	45.18	51.42	6.24	74.00	22.58	150	210	Vertical
5	16606.437	39.61	49.72	10.11	68.30	18.58	150	46	Vertical
6	17995.875	36.54	59.25	22.71	74.00	14.75	150	328	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	5.26	150	253	Vertical
2	11016.7333	6.24	150	3.6	Vertical
3	17995.8750	22.71	150	328	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	2500.0000	5.26	34.21	39.47	54.00	14.53	150	253	Vertical
2	11016.7333	6.24	30.64	36.88	54.00	17.12	150	3.6	Vertical
3	17995.8750	22.71	24.48	47.19	54.00	6.81	150	328	Vertical

Mode: TX / IEEE 802.11ac VHT80(MIMO)
channel (5610MHz) Date: 2020/11/17

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	44.45	49.71	5.26	74.00	24.29	150	236	Horizontal
2	5590.7500	88.48	104.64	16.16	68.30	-36.34	150	37	Horizontal
3	6892.7500	37.17	56.91	19.74	68.30	11.39	150	102	Horizontal
4	11218.5000	43.55	50.12	6.57	74.00	23.88	150	210	Horizontal
5	14956.4375	38.92	49.70	10.78	68.30	18.6	150	239	Horizontal
6	17993.8125	36.25	58.93	22.68	74.00	15.07	150	2	Horizontal

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	5.26	150	236	Horizontal
2	11228.7477	6.57	150	3.6	Horizontal
3	17993.8125	22.68	150	2	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	2500.0000	5.26	34.42	39.68	54.00	14.32	150	236	Horizontal
2	11228.7477	6.57	30.05	36.62	54.00	17.38	150	3.6	Horizontal
3	17993.8125	22.68	24.94	47.62	54.00	6.38	150	2	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	2500.0000	43.82	49.08	5.26	74.00	24.92	150	232	Vertical
2	5590.3750	88.13	104.29	16.16	68.30	-35.99	150	12	Vertical
3	6747.6250	38.33	58.00	19.67	68.30	10.30	150	232	Vertical
4	11254.9375	43.65	50.14	6.49	74.00	23.86	150	206	Vertical
5	14950.2500	39.33	50.11	10.78	68.30	18.19	150	273	Vertical
6	17993.8125	36.26	58.94	22.68	74.00	15.06	150	240	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	5.26	150	232	Vertical
2	11266.3908	6.50	150	3.7	Vertical
3	17993.8125	22.68	150	240	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	2500.0000	5.26	33.66	38.92	54.00	15.08	150	232	Vertical
2	11266.3908	6.50	30.61	37.11	54.00	16.89	150	3.7	Vertical
3	17993.8125	22.68	24.93	47.61	54.00	6.39	150	240	Vertical

Mode: TX / IEEE 802.11ac VHT80(MIMO)
channel (5775MHz) Date: 2020/11/17

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	44.14	49.40	5.26	74.00	24.60	150	7	Horizontal
2	4099.0000	40.24	50.92	10.68	74.00	23.08	150	360	Horizontal
3	5797.0000	74.02	91.34	17.32	68.30	-23.04	150	359	Horizontal
4	6950.1250	37.13	56.76	19.63	68.30	11.54	150	351	Horizontal
5	14995.6250	39.06	49.81	10.75	68.30	18.49	150	86	Horizontal
6	17986.2500	37.19	59.76	22.57	74.00	14.24	150	303	Horizontal

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	5.26	150	7	Horizontal
2	4099.0000	10.68	150	360	Horizontal
3	17986.2500	22.57	150	303	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	2500.0000	5.26	34.07	39.33	54.00	14.67	150	7	Horizontal
2	4099.0000	10.68	31.21	41.89	54.00	12.11	150	360	Horizontal
3	17986.2500	22.57	24.45	47.02	54.00	6.98	150	303	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	2500.0000	44.96	50.22	5.26	74.00	23.78	150	249	Vertical
2	3935.8750	39.43	49.02	9.59	74.00	24.98	150	30	Vertical
3	5780.1250	88.22	105.35	17.13	68.30	-37.05	150	313	Vertical
4	6973.7500	37.94	57.53	19.59	68.30	10.77	150	61	Vertical
5	11548.5000	41.74	48.42	6.68	74.00	25.58	150	214	Vertical
6	17958.0625	36.57	58.72	22.15	74.00	15.28	150	60	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	2500.0000	5.26	150	249	Vertical
2	3935.8750	9.59	150	30	Vertical
3	11548.5000	6.68	150	214	Vertical
4	17958.0625	22.15	150	60	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	2500.0000	5.26	36.18	41.44	54.00	12.56	150	249	Vertical
2	3935.8750	9.59	30.98	40.57	54.00	13.43	150	30	Vertical
3	11548.5000	6.68	29.29	35.97	54.00	18.03	150	214	Vertical
4	17958.0625	22.15	24.17	46.32	54.00	7.68	150	60	Vertical

18GHz to 40GHz
Recorded the worst case results in this report (IEEE 802.11a)

Mode: TX / IEEE 802.11a (antnena 1)
channel (5180MHz) Date: 2020/11/02

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	62.62	51.42	-11.20	83.54	32.12	100	248	Horizontal
2	23143.6000	55.47	46.72	-8.75	77.84	31.12	100	227	Horizontal
3	26639.4000	56.09	49.98	-6.11	77.84	27.86	100	195	Horizontal
4	30634.6000	58.34	53.53	-4.81	77.84	24.31	100	108	Horizontal
5	31626.8000	59.59	58.94	-0.65	83.54	24.60	100	129	Horizontal
6	38028.8000	56.46	54.62	-1.84	77.84	23.22	100	118	Horizontal

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	31626.8000	-0.65	100	129	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	31626.8000	-0.65	52.83	52.18	63.54	11.36	100	129	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	19295.8000	69.02	57.82	-11.20	83.54	25.72	100	185	Vertical
2	20719.2000	61.19	50.77	-10.42	83.54	32.77	100	218	Vertical
3	25902.4000	57.56	50.02	-7.54	77.84	27.82	100	153	Vertical
4	31585.0000	58.98	58.37	-0.61	83.54	25.17	100	153	Vertical
5	33593.6000	59.67	56.77	-2.90	77.84	21.07	100	46	Vertical
6	38904.4000	57.46	55.44	-2.02	77.84	22.40	100	78	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	-11.20	100	185	Vertical
2	31585.0000	-0.61	100	153	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	19295.8000	-11.20	69.41	58.21	63.54	5.33	100	185	Vertical
2	31585.0000	-0.61	51.27	50.66	63.54	12.88	100	153	Vertical

Mode: TX / IEEE 802.11a (antnena 1)
channel (5200MHz) Date: 2020/11/02

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	62.02	50.82	-11.20	83.54	32.72	100	248	Horizontal
2	23310.8000	55.90	47.31	-8.59	77.84	30.53	100	11	Horizontal
3	26626.2000	55.79	49.73	-6.06	77.84	28.11	100	108	Horizontal
4	30247.4000	59.02	53.91	-5.11	77.84	23.93	100	162	Horizontal
5	31556.4000	59.30	58.73	-0.57	83.54	24.81	100	270	Horizontal
6	37936.4000	57.00	54.83	-2.17	77.84	23.01	100	1	Horizontal

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	31556.4000	-0.57	100	270	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	31556.4000	-0.57	51.79	51.22	63.54	12.32	100	270	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	19295.8000	69.20	58.00	-11.20	83.54	25.54	100	195	Vertical
2	20802.8000	59.57	49.09	-10.48	83.54	34.45	100	206	Vertical
3	25999.2000	58.12	50.60	-7.52	77.84	27.24	100	141	Vertical
4	31651.0000	58.78	58.10	-0.68	83.54	25.44	100	238	Vertical
5	33587.0000	59.87	57.00	-2.87	77.84	20.84	100	41	Vertical
6	37940.8000	57.35	55.20	-2.15	77.84	22.64	100	130	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	-11.20	100	195	Vertical
2	31651.0000	-0.68	100	238	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	19295.8000	-11.20	70.02	58.82	63.54	4.72	100	195	Vertical
2	31651.0000	-0.68	50.99	50.31	63.54	13.23	100	238	Vertical

Mode: TX / IEEE 802.11a (antnena 1)
channel (5240MHz) Date: 2020/11/02

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	62.67	51.47	-11.20	83.54	32.07	100	264	Horizontal
2	22650.8000	55.53	46.38	-9.15	83.54	37.16	100	89	Horizontal
3	26514.0000	56.56	50.86	-5.70	77.84	26.98	100	297	Horizontal
4	30194.6000	58.59	53.51	-5.08	77.84	24.33	100	264	Horizontal
5	31536.6000	58.70	58.15	-0.55	83.54	25.39	100	318	Horizontal
6	38904.4000	56.59	54.57	-2.02	77.84	23.27	100	198	Horizontal

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	31536.6000	-0.55	100	318	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	31536.6000	-0.55	52.02	51.47	63.54	12.07	100	318	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	19295.8000	69.26	58.06	-11.20	83.54	25.48	100	197	Vertical
2	20959.0000	62.12	51.53	-10.59	83.54	32.01	100	219	Vertical
3	22941.2000	55.84	46.92	-8.92	83.54	36.62	100	273	Vertical
4	26192.8000	56.51	49.71	-6.80	77.84	28.13	100	186	Vertical
5	26619.6000	55.89	49.85	-6.04	77.84	27.99	100	165	Vertical
6	31681.8000	59.36	58.65	-0.71	83.54	24.89	100	273	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	-11.20	100	197	Vertical
2	31681.8000	-0.71	100	273	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	19295.8000	-11.20	69.67	58.47	63.54	5.07	100	197	Vertical
2	31681.8000	-0.71	50.68	49.97	63.54	13.57	100	273	Vertical

Mode: TX / IEEE 802.11a (antnena 1)
channel (5260MHz) Date: 2020/11/02

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	62.59	51.39	-11.20	83.54	32.15	100	250	Horizontal
2	23361.4000	55.71	47.17	-8.54	77.84	30.67	100	66	Horizontal
3	26661.4000	55.20	49.02	-6.18	77.84	28.82	100	196	Horizontal
4	30566.4000	58.74	53.70	-5.04	77.84	24.14	100	12	Horizontal
5	31596.0000	58.90	58.28	-0.62	83.54	25.26	100	272	Horizontal
6	38374.2000	56.33	55.09	-1.24	77.84	22.75	100	12	Horizontal

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	31596.0000	-0.62	100	272	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	31596.0000	-0.62	50.99	50.37	63.54	13.17	100	272	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	19295.8000	69.02	57.82	-11.20	83.54	25.72	100	174	Vertical
2	21040.4000	63.95	53.39	-10.56	83.54	30.15	100	163	Vertical
3	26635.0000	56.76	50.67	-6.09	77.84	27.17	100	260	Vertical
4	31505.8000	59.11	58.59	-0.52	83.54	24.95	100	249	Vertical
5	33505.6000	59.07	56.49	-2.58	77.84	21.35	100	108	Vertical
6	37888.0000	58.58	56.19	-2.39	77.84	21.65	100	185	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	-11.20	100	174	Vertical
2	31505.8000	-0.52	100	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	19295.8000	-11.20	69.33	58.13	63.54	5.41	100	174	Vertical
2	31505.8000	-0.52	51.31	50.79	63.54	12.75	100	249	Vertical

Mode: TX / IEEE 802.11a (antnena 1)
channel (5300MHz) Date: 2020/11/02

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	62.82	51.62	-11.20	83.54	31.92	100	262	Horizontal
2	22855.4000	56.46	47.47	-8.99	83.54	36.07	100	14	Horizontal
3	26481.0000	55.49	49.77	-5.72	77.84	28.07	100	338	Horizontal
4	30234.2000	58.81	53.70	-5.11	77.84	24.14	100	121	Horizontal
5	31536.6000	58.86	58.31	-0.55	83.54	25.23	100	35	Horizontal
6	38763.6000	56.68	55.01	-1.67	83.54	28.53	100	164	Horizontal
7	38763.6000	56.68	55.01	-1.67	77.84	22.83	100	164	Horizontal

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	31536.6000	-0.55	100	35	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	31536.6000	-0.55	51.44	50.89	63.54	12.65	100	35	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	19295.8000	68.74	57.54	-11.20	83.54	26.00	100	185	Vertical
2	21192.2000	67.10	56.75	-10.35	83.54	26.79	100	163	Vertical
3	26494.2000	58.41	52.74	-5.67	77.84	25.10	100	152	Vertical
4	31796.2000	59.40	58.56	-0.84	83.54	24.98	100	66	Vertical
5	33516.6000	59.75	57.13	-2.62	77.84	20.71	100	152	Vertical
6	37987.0000	57.44	55.49	-1.95	77.84	22.35	100	56	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	-11.20	100	185	Vertical
2	31796.2000	-0.84	100	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	19295.8000	-11.20	69.18	57.98	63.54	5.56	100	185	Vertical
2	31796.2000	-0.84	50.73	49.89	63.54	13.65	100	66	Vertical

Mode: TX / IEEE 802.11a (antnena 1)
channel (5320MHz) Date: 2020/11/02

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	61.79	50.59	-11.20	83.54	32.95	100	250	Horizontal
2	23423.0000	55.50	47.02	-8.48	77.84	30.82	100	78	Horizontal
3	26615.2000	56.46	50.43	-6.03	77.84	27.41	100	196	Horizontal
4	30280.4000	58.65	53.52	-5.13	77.84	24.32	100	325	Horizontal
5	31750.0000	59.31	58.52	-0.79	83.54	25.02	100	185	Horizontal
6	37962.8000	57.54	55.48	-2.06	77.84	22.36	100	24	Horizontal

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	31750.0000	-0.79	100	185	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	31750.0000	-0.79	51.56	50.77	63.54	12.77	100	185	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	19295.8000	69.20	58.00	-11.20	83.54	25.54	100	174	Vertical
2	21264.8000	66.08	55.83	-10.25	83.54	27.71	100	174	Vertical
3	26597.6000	59.25	53.28	-5.97	77.84	24.56	100	185	Vertical
4	31741.2000	59.07	58.29	-0.78	83.54	25.25	100	271	Vertical
5	33474.8000	59.15	56.47	-2.68	77.84	21.37	100	109	Vertical
6	38904.4000	57.01	54.99	-2.02	77.84	22.85	100	12	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	-11.20	100	174	Vertical
2	31741.2000	-0.78	100	271	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	19295.8000	-11.20	69.87	58.67	63.54	4.87	100	174	Vertical
2	31741.2000	-0.78	50.39	49.61	63.54	13.93	100	271	Vertical

Mode: TX / IEEE 802.11a (antnena 1)
channel (5500MHz) Date: 2020/11/02

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	62.39	51.19	-11.20	83.54	32.35	100	261	Horizonta
2	23341.6000	55.43	46.87	-8.56	77.84	30.97	100	24	Horizonta
3	26588.8000	55.54	49.60	-5.94	77.84	28.24	100	67	Horizonta
4	30238.6000	58.70	53.59	-5.11	77.84	24.25	100	347	Horizonta
5	31615.8000	59.22	58.58	-0.64	83.54	24.96	100	164	Horizonta
6	38891.2000	57.04	55.05	-1.99	77.84	22.79	100	228	Horizonta

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	31615.8000	-0.64	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	31615.8000	-0.64	53.01	52.37	63.54	11.17	100	164	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	19295.8000	69.29	58.09	-11.20	83.54	25.45	100	176	Vertical
2	21999.6000	60.16	50.26	-9.90	77.84	27.58	100	219	Vertical
3	26617.4000	55.91	49.87	-6.04	77.84	27.97	100	46	Vertical
4	30190.2000	59.00	53.92	-5.08	77.84	23.92	100	68	Vertical
5	31928.2000	59.42	58.43	-0.99	77.84	19.41	100	57	Vertical
6	38867.0000	56.94	55.01	-1.93	77.84	22.83	100	359	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	-11.20	100	176	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	19295.8000	-11.20	68.49	57.29	63.54	6.25	100	176	Vertical

Mode: TX / IEEE 802.11a (antnena 1)
channel (5580MHz) Date: 2020/11/02

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	62.31	51.11	-11.20	83.54	32.43	100	249	Horizontal
2	23445.0000	56.91	48.45	-8.46	77.84	29.39	100	292	Horizontal
3	26643.8000	55.97	49.85	-6.12	77.84	27.99	100	227	Horizontal
4	30249.6000	58.46	53.35	-5.11	77.84	24.49	100	109	Horizontal
5	31560.8000	58.80	58.22	-0.58	83.54	25.32	100	184	Horizontal
6	38691.0000	56.22	54.73	-1.49	77.84	23.11	100	152	Horizontal

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	31560.8000	-0.58	100	184	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	31560.8000	-0.58	52.34	51.76	63.54	11.78	100	184	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	19295.8000	68.80	57.60	-11.20	83.54	25.94	100	173	Vertical
2	22320.8000	61.05	51.56	-9.49	83.54	31.98	100	205	Vertical
3	24100.6000	56.37	48.15	-8.22	77.84	29.69	100	216	Vertical
4	27904.4000	59.61	52.02	-7.59	77.84	25.82	100	86	Vertical
5	31813.8000	59.09	58.23	-0.86	83.54	25.31	100	53	Vertical
6	33587.0000	59.65	56.78	-2.87	77.84	21.06	100	281	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	-11.20	100	173	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	19295.8000	-11.20	69.06	57.86	63.54	5.68	100	173	Vertical

Mode: TX / IEEE 802.11a (antnena 1)
channel (5700MHz) Date: 2020/11/02

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	61.26	50.06	-11.20	83.54	33.48	100	175	Horizontal
2	22637.6000	55.88	46.72	-9.16	83.54	36.82	100	197	Horizontal
3	26650.4000	56.25	50.11	-6.14	77.84	27.73	100	251	Horizontal
4	30122.0000	58.43	53.39	-5.04	77.84	24.45	100	3	Horizontal
5	31783.0000	59.69	58.86	-0.83	83.54	24.68	100	240	Horizontal
6	38396.2000	56.32	55.12	-1.20	77.84	22.72	100	3	Horizontal

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	31783.0000	-0.83	100	240	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	31783.0000	-0.83	51.67	50.84	63.54	12.70	100	240	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	19295.8000	69.05	57.85	-11.20	83.54	25.69	100	197	Vertical
2	19810.6000	57.88	47.04	-10.84	83.54	36.50	100	78	Vertical
3	22800.4000	62.08	53.05	-9.03	83.54	30.49	100	165	Vertical
4	25803.4000	55.60	48.03	-7.57	77.84	29.81	100	305	Vertical
5	31626.8000	58.93	58.28	-0.65	83.54	25.26	100	78	Vertical
6	33549.6000	59.42	56.68	-2.74	77.84	21.16	100	337	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	-11.20	100	197	Vertical
2	31626.8000	-0.65	100	78	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	19295.8000	-11.20	69.37	58.17	63.54	5.37	100	197	Vertical
2	31626.8000	-0.65	51.36	50.71	63.54	12.83	100	78	Vertical

Mode: TX / IEEE 802.11a (antnena 1)
channel (5745MHz) Date: 2020/11/02

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	63.50	52.30	-11.20	83.54	31.24	100	250	Horizontal
2	23255.8000	55.59	46.95	-8.64	77.84	30.89	100	164	Horizontal
3	26668.0000	56.35	50.15	-6.20	77.84	27.69	100	314	Horizontal
4	30623.6000	58.92	54.07	-4.85	77.84	23.77	100	336	Horizontal
5	31717.0000	59.17	58.42	-0.75	83.54	25.12	100	89	Horizontal
6	38486.4000	55.88	54.84	-1.04	77.84	23.00	100	228	Horizontal

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	31717.0000	-0.75	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	31717.0000	-0.75	52.13	51.38	63.54	12.16	100	89	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	19295.8000	69.00	57.80	-11.20	83.54	25.74	100	184	Vertical
2	22980.8000	60.51	51.62	-8.89	83.54	31.92	100	163	Vertical
3	26661.4000	56.18	50.00	-6.18	77.84	27.84	100	141	Vertical
4	30548.8000	58.85	53.75	-5.10	77.84	24.09	100	281	Vertical
5	31717.0000	59.18	58.43	-0.75	83.54	25.11	100	206	Vertical
6	38066.2000	56.64	54.87	-1.77	77.84	22.97	100	238	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	-11.20	100	184	Vertical
2	31717.0000	-0.75	100	206	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	19295.8000	-11.20	69.82	58.62	63.54	4.92	100	184	Vertical
2	31717.0000	-0.75	51.28	50.53	63.54	13.01	100	206	Vertical

Mode: TX / IEEE 802.11a (antnena 1)
channel (5785MHz) Date: 2020/11/02

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	62.12	50.92	-11.20	83.54	32.62	100	261	Horizonta
2	23271.2000	55.13	46.50	-8.63	77.84	31.34	100	196	Horizonta
3	26503.0000	55.82	50.16	-5.66	77.84	27.68	100	14	Horizonta
4	29961.4000	58.54	53.57	-4.97	77.84	24.27	100	315	Horizonta
5	31776.4000	59.44	58.62	-0.82	83.54	24.92	100	175	Horizonta
6	37905.6000	56.90	54.59	-2.31	77.84	23.25	100	358	Horizonta

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	31776.4000	-0.82	100	175	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	31776.4000	-0.82	51.82	51.00	63.54	12.54	100	175	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	19295.8000	69.31	58.11	-11.20	83.54	25.43	100	198	Vertical
2	23148.0000	57.85	49.11	-8.74	77.84	28.73	100	166	Vertical
3	26588.8000	56.06	50.12	-5.94	77.84	27.72	100	35	Vertical
4	31882.0000	59.02	58.08	-0.94	77.84	19.76	100	316	Vertical
5	33382.4000	60.23	57.11	-3.12	77.84	20.73	100	187	Vertical
6	38295.0000	56.19	54.81	-1.38	77.84	23.03	100	220	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	-11.20	100	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	19295.8000	-11.20	69.38	58.18	63.54	5.36	100	198	Vertical

Mode: TX / IEEE 802.11a (antnena 1)
channel (5825MHz) Date: 2020/11/02

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	61.86	50.66	-11.20	83.54	32.88	100	250	Horizontal
2	23165.6000	55.21	46.49	-8.72	77.84	31.35	100	292	Horizontal
3	26683.4000	56.04	49.79	-6.25	77.84	28.05	100	185	Horizontal
4	29708.4000	58.50	53.50	-5.00	77.84	24.34	100	141	Horizontal
5	31534.4000	59.35	58.80	-0.55	83.54	24.74	100	207	Horizontal
6	38050.8000	56.63	54.83	-1.80	77.84	23.01	100	88	Horizontal

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	31534.4000	-0.55	100	207	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	31534.4000	-0.55	51.12	50.57	63.54	12.97	100	207	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	19295.8000	69.35	58.15	-11.20	83.54	25.39	100	185	Vertical
2	23299.8000	57.78	49.18	-8.60	77.84	28.66	100	206	Vertical
3	26652.6000	56.30	50.15	-6.15	77.84	27.69	100	142	Vertical
4	31708.2000	59.24	58.50	-0.74	83.54	25.04	100	11	Vertical
5	33595.8000	59.42	56.52	-2.90	77.84	21.32	100	109	Vertical
6	37896.8000	57.27	54.92	-2.35	77.84	22.92	100	324	Vertical

PK Final Data List					
NO.	Freq. [MHz]	Factor [dB]	Height [cm]	Angle [°]	Polarity
1	19295.8000	-11.20	100	185	Vertical
2	31708.2000	-0.74	100	11	Vertical

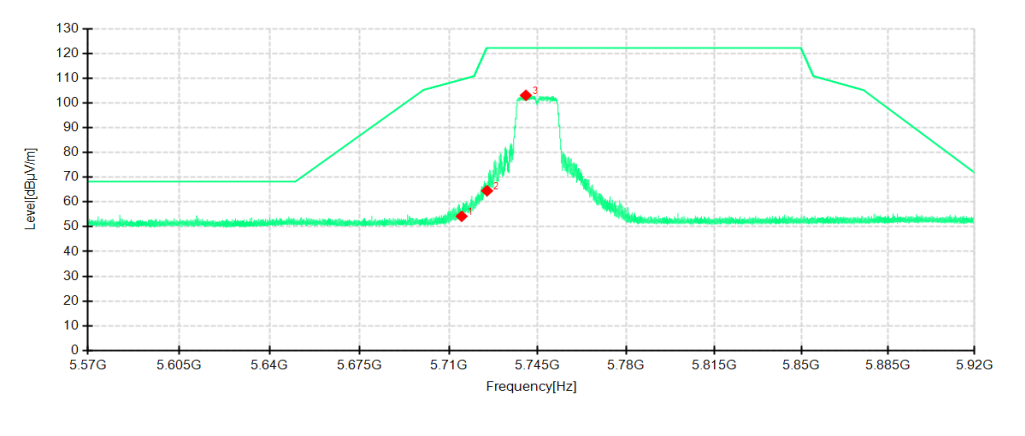
AV Final Data List									
NO.	Freq. [MHz]	Factor [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19295.800	-11.20	68.95	57.75	63.54	5.79	100	185	Vertical
2	31708.200	-0.74	51.68	50.94	63.54	12.60	100	11	Vertical

No-Beamforming

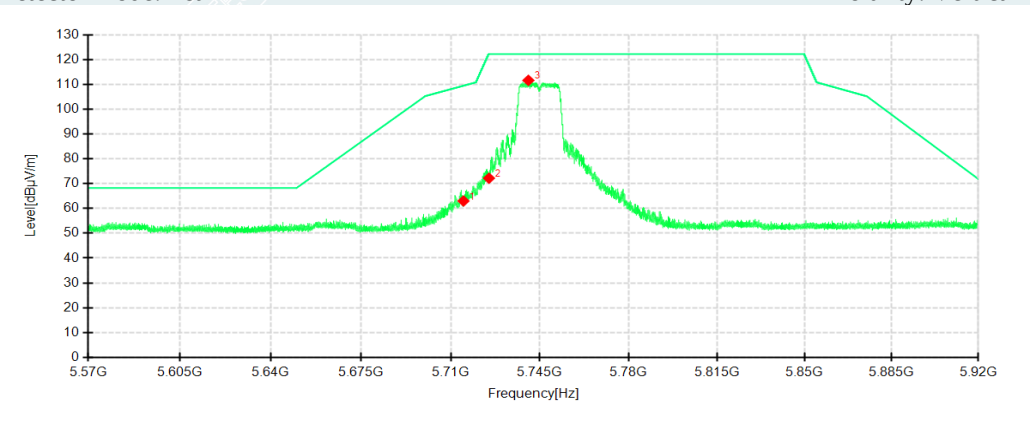
Conducted undesirable emission

802.11a mode/5745MHz(antenna 1)

Detector mode: Peak Polarity: Horizontal



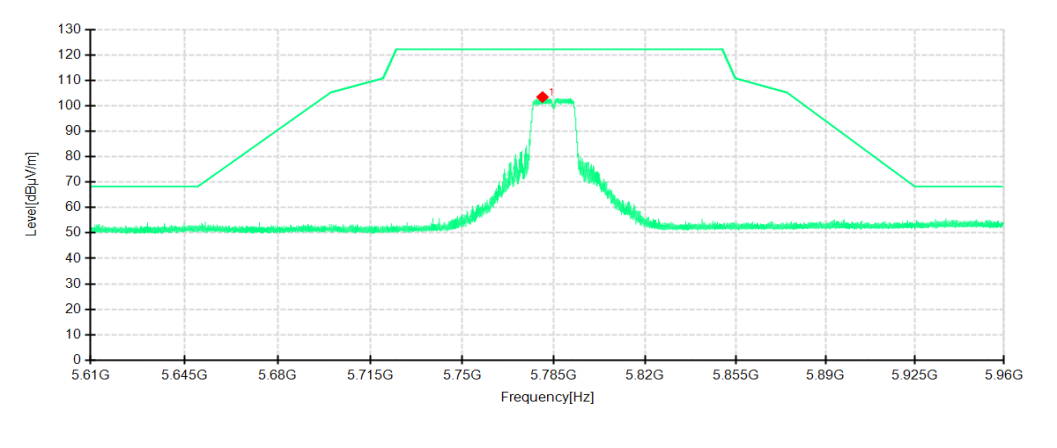
Detector mode: Peak Polarity: Vertical



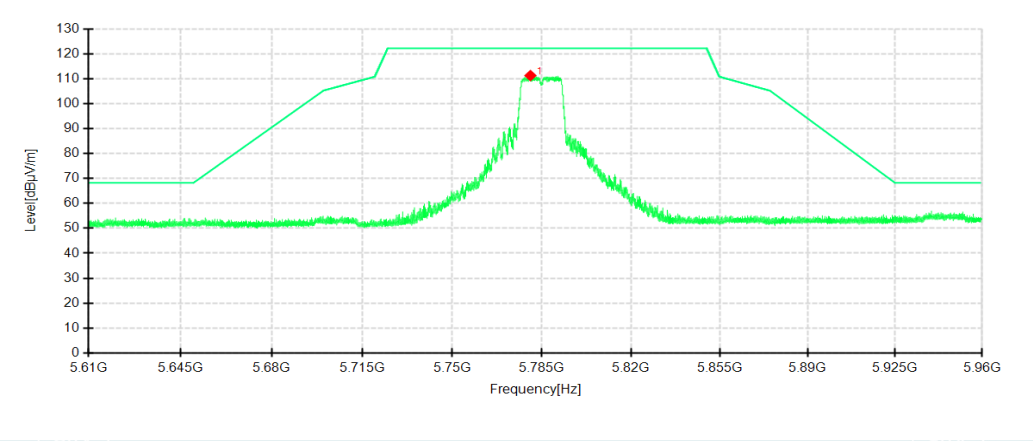
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5715.0000	37.82	54.21	16.39	109.40	55.19	200	180	Horizontal
2	5725.0000	48.02	64.52	16.50	122.20	57.68	200	184	Horizontal
3	5740.2750	86.37	103.05	16.68	122.20	19.15	200	168	Horizontal
1	5715.0000	46.61	63.00	16.39	109.40	46.40	200	283	Vertical
2	5725.0000	55.68	72.18	16.50	122.20	50.02	200	81	Vertical
3	5740.4675	94.90	111.58	16.68	122.20	10.62	200	269	Vertical

802.11a mode/5785MHz(antenna 1)

Detector mode: Peak Polarity: Horizontal



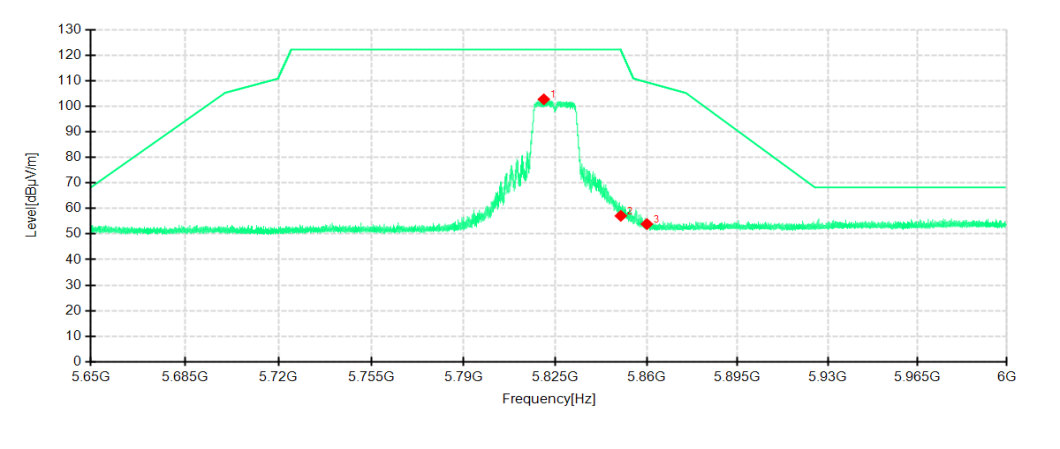
Detector mode: Peak Polarity: Vertical



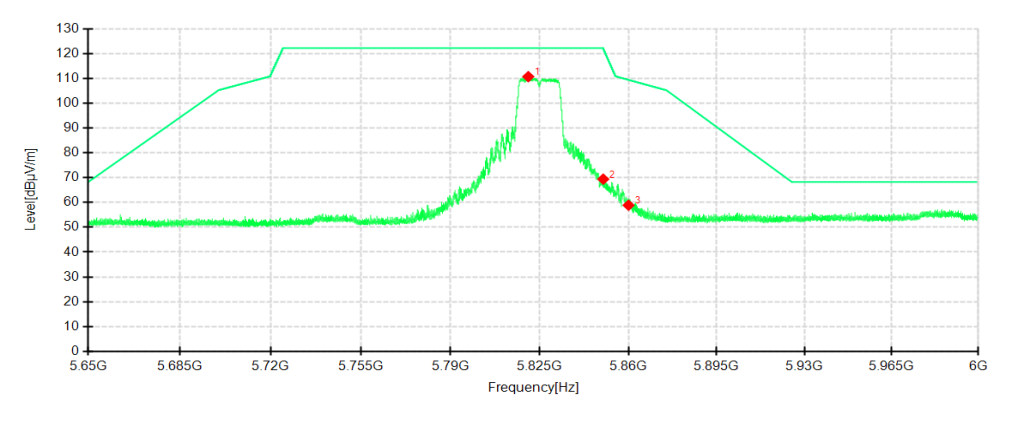
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5780.5900	86.28	103.41	17.13	122.20	18.79	200	166	Horizontal
1	5780.4675	94.10	111.23	17.13	122.20	10.97	200	266	Vertical

802.11a mode/5825MHz(antenna 1)

Detector mode: Peak Polarity: Horizontal



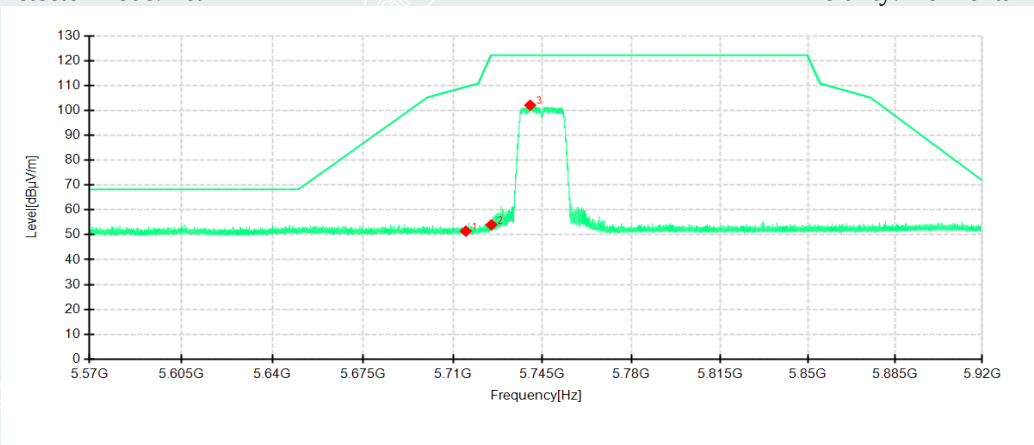
Detector mode: Peak Polarity: Vertical



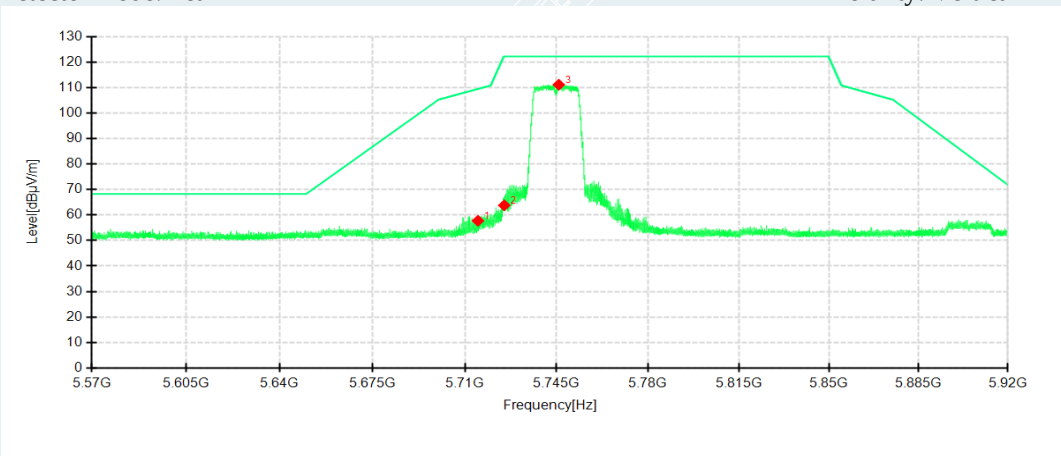
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5820.5200	85.28	102.71	17.43	122.20	19.49	200	165	Horizontal
2	5850.0000	39.55	57.11	17.56	122.18	65.07	200	85	Horizontal
3	5860.0000	36.29	53.89	17.60	109.40	55.51	200	140	Horizontal
1	5820.4675	93.23	110.66	17.43	122.20	11.54	200	327	Vertical
2	5850.0000	51.82	69.38	17.56	122.18	52.80	200	269	Vertical
3	5860.0000	41.26	58.86	17.60	109.40	50.54	200	214	Vertical

802.11n HT20 mode/5745MHz(MIMO)

Detector mode: Peak Polarity: Horizontal



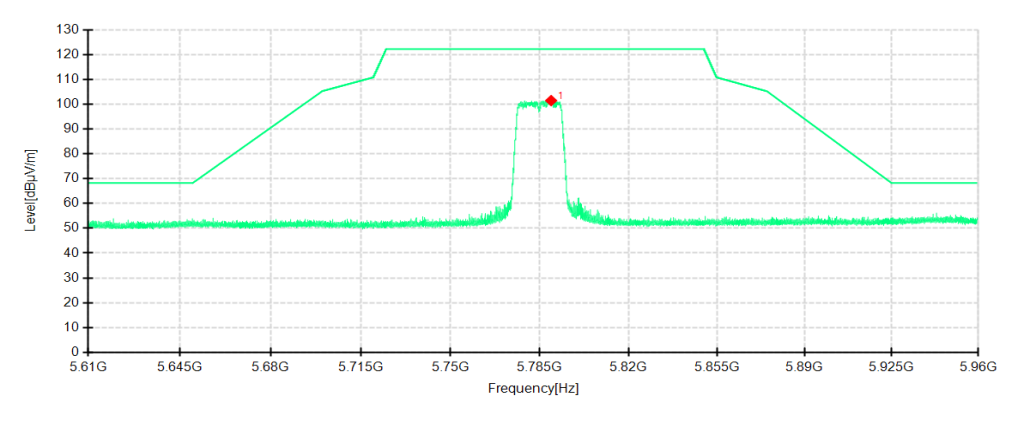
Detector mode: Peak Polarity: Vertical



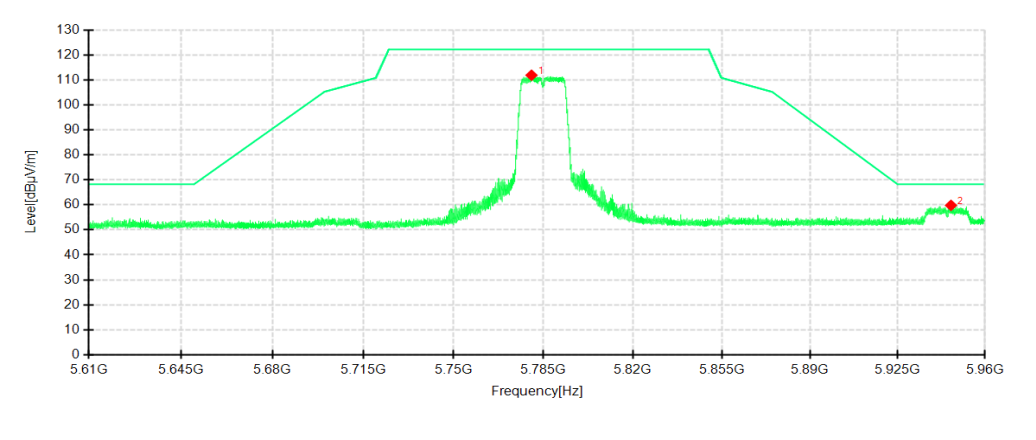
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5715.0000	35.06	51.45	16.39	109.40	57.95	200	58	Horizontal
2	5725.0000	37.51	54.01	16.50	122.20	68.19	200	153	Horizontal
3	5740.1700	85.39	102.06	16.67	122.20	20.14	200	290	Horizontal
1	5715.0000	41.35	57.74	16.39	109.40	51.66	200	271	Vertical
2	5725.0000	47.28	63.78	16.50	122.20	58.42	200	325	Vertical
3	5745.8400	94.33	111.07	16.74	122.20	11.13	200	321	Vertical

802.11n HT20 mode/5785MHz(MIMO)

Detector mode: Peak Polarity: Horizontal



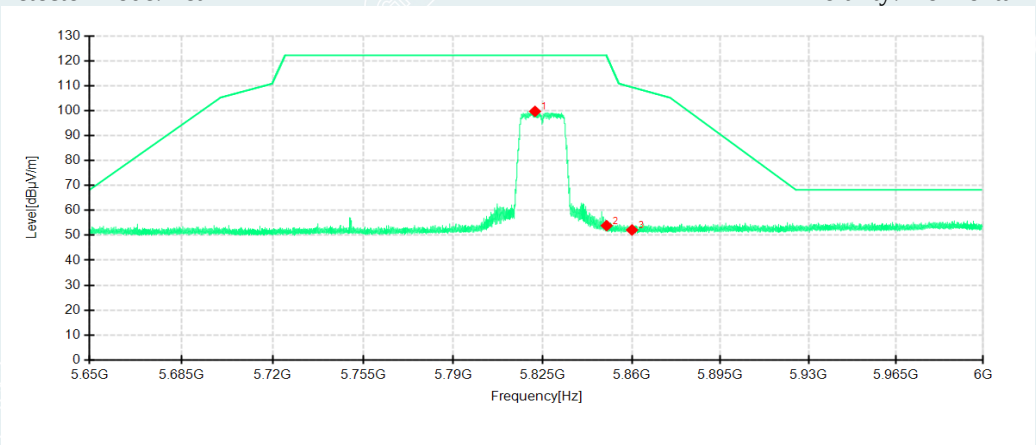
Detector mode: Peak Polarity: Vertical



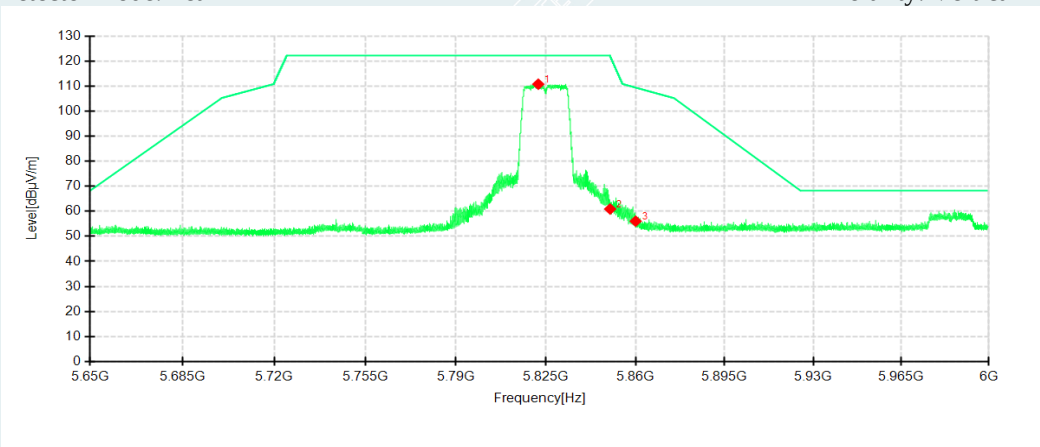
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5789.4275	84.19	101.42	17.23	122.20	20.78	200	297	Horizontal
1	5780.2925	94.72	111.85	17.13	122.20	10.35	200	330	Vertical
2	5946.3850	41.60	59.79	18.19	68.20	8.41	200	325	Vertical

802.11n HT20 mode/5825MHz(MIMO)

Detector mode: Peak Polarity: Horizontal



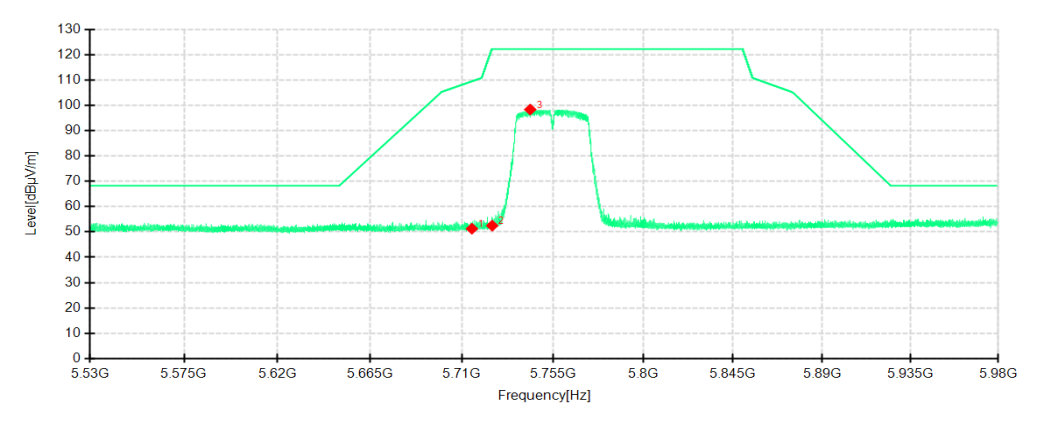
Detector mode: Peak Polarity: Vertical



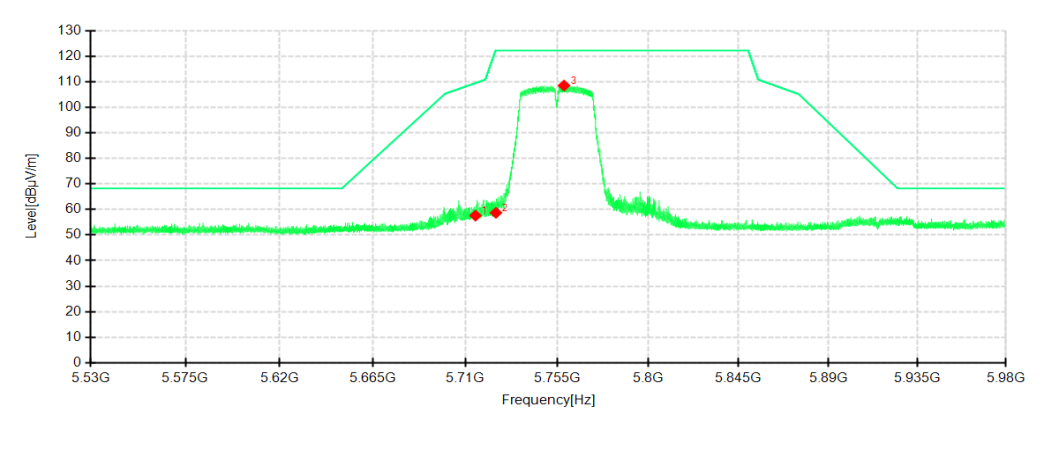
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5821.9025	82.26	99.70	17.44	122.20	22.50	200	213	Horizontal
2	5850.0000	36.31	53.87	17.56	122.18	68.31	200	360	Horizontal
3	5860.0000	34.53	52.13	17.60	109.40	57.27	100	196	Horizontal
1	5821.9725	93.29	110.73	17.44	122.20	11.47	200	313	Vertical
2	5850.0000	43.34	60.90	17.56	122.18	61.28	200	102	Vertical
3	5860.0000	38.44	56.04	17.60	109.40	53.36	200	207	Vertical

802.11n HT40 mode/5755MHz(MIMO)

Detector mode: Peak Polarity: Horizontal



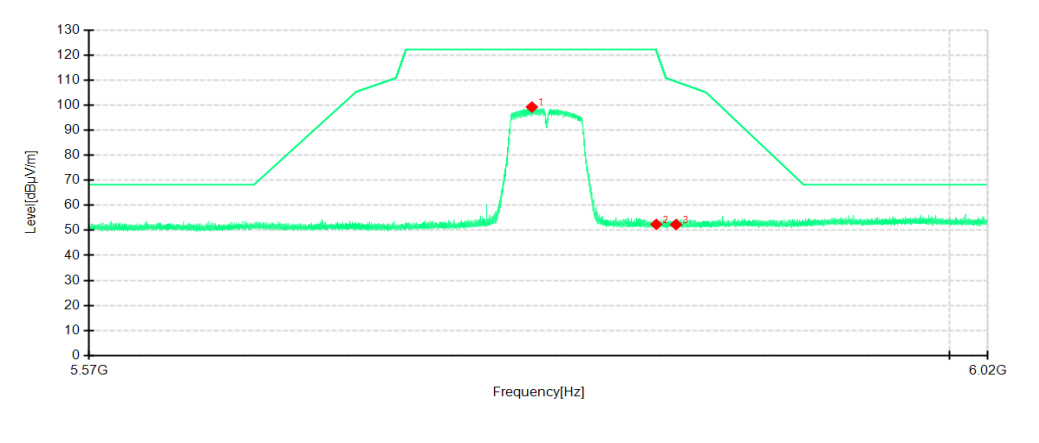
Detector mode: Peak Polarity: Vertical



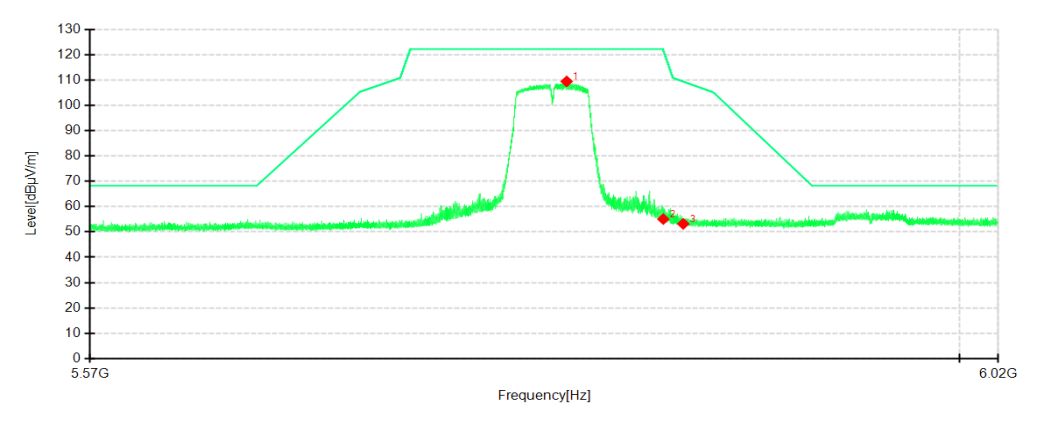
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5715.0000	34.88	51.27	16.39	109.41	58.14	200	102	Horizontal
2	5725.0000	35.98	52.48	16.50	122.20	69.72	200	296	Horizontal
3	5743.7725	81.61	98.32	16.71	122.20	23.88	200	296	Horizontal
1	5715.0000	41.19	57.58	16.39	109.41	51.83	200	354	Vertical
2	5725.0000	42.19	58.69	16.50	122.20	63.51	200	277	Vertical
3	5758.3975	91.57	108.45	16.88	122.20	13.75	200	328	Vertical

802.11n HT40 mode/5795MHz(MIMO)

Detector mode: Peak Polarity: Horizontal



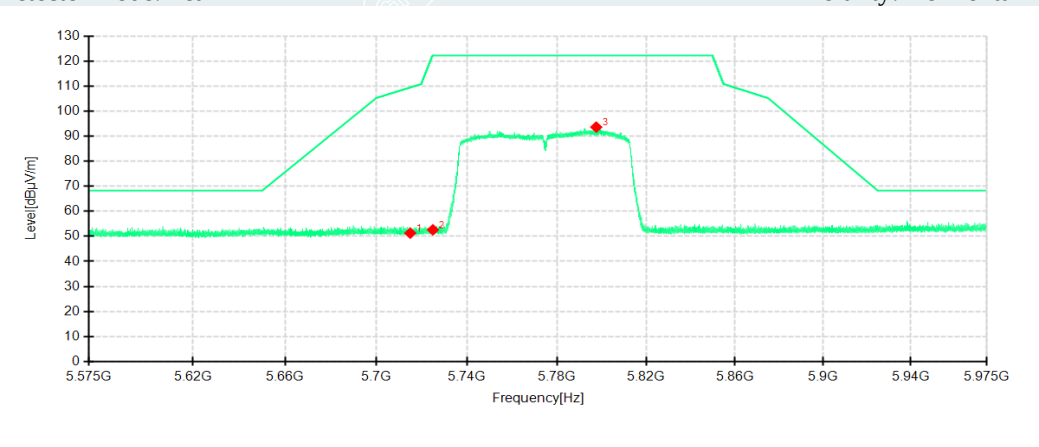
Detector mode: Peak Polarity: Vertical



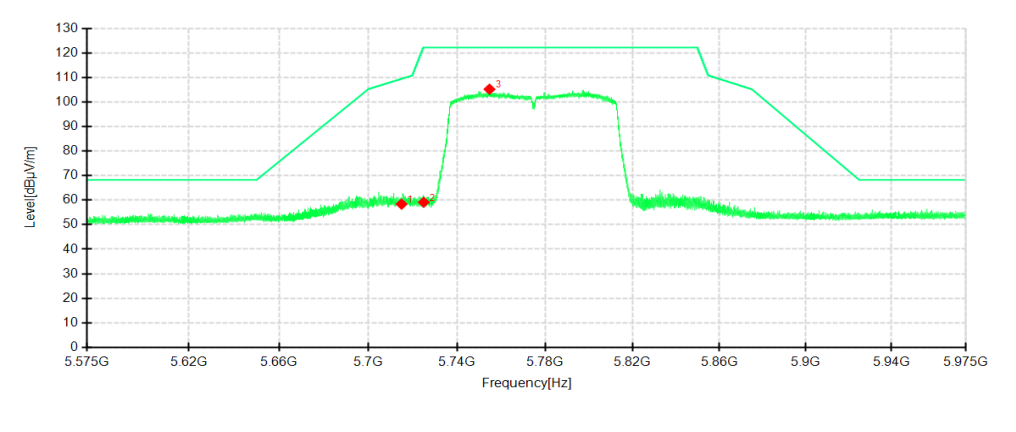
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5787.4175	81.99	99.20	17.21	122.20	23.00	200	296	Horizontal
2	5850.0000	34.83	52.39	17.56	122.17	69.78	200	181	Horizontal
3	5860.0000	34.72	52.32	17.60	109.40	57.08	200	103	Horizontal
1	5801.8625	92.04	109.40	17.36	122.20	12.80	200	328	Vertical
2	5850.0000	37.53	55.09	17.56	122.17	67.08	200	116	Vertical
3	5860.0000	35.60	53.20	17.60	109.40	56.20	200	292	Vertical

802.11ac VHT80 mode/5775MHz(MIMO)

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
1	5715.0000	34.88	51.27	16.39	109.40	58.13	100	314	Horizontal
2	5725.0000	36.10	52.60	16.50	122.20	69.60	100	214	Horizontal
3	5797.6200	76.27	93.59	17.32	122.20	28.61	200	357	Horizontal
1	5715.0000	41.98	58.37	16.39	109.40	51.03	200	353	Vertical
2	5725.0000	42.62	59.12	16.50	122.20	63.08	200	231	Vertical
3	5754.7600	88.34	105.18	16.84	122.20	17.02	200	307	Vertical

7. RESTRICTED BANDS OF OPERATION

7.1. LIMITS

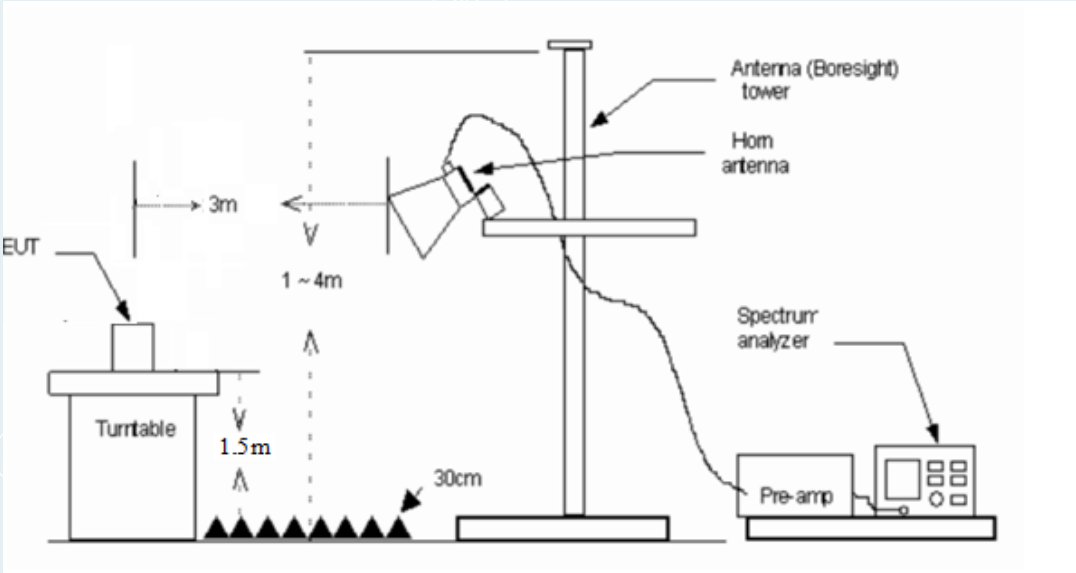
Section 15.407(b)(7) The provisions of §15.205 apply to intentional radiators operating under this section.
15.205(a) Except as shown in paragraph (d) of this section, only spurious emissions are permitted in any of the frequency bands listed below:

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: RBW=1MHz / VBW=1MHz / Sweep=AUTO
   b) AVERAGE: RBW=1MHz / VBW=1/T / Sweep=AUTO
5) Repeat the procedures until all the PEAK and AVERAGE versus POLARIZATION are measured.

7.3. TEST SETUP



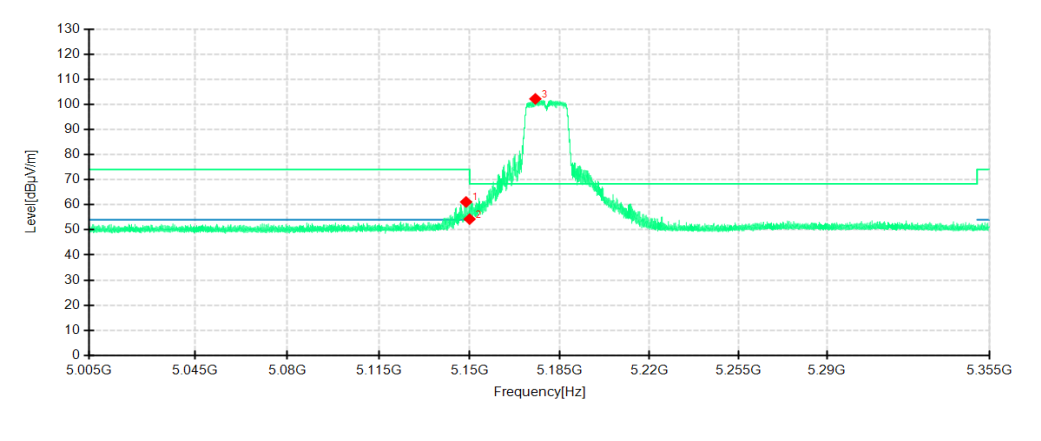
7.4. TEST RESULTS

No-Beamforming

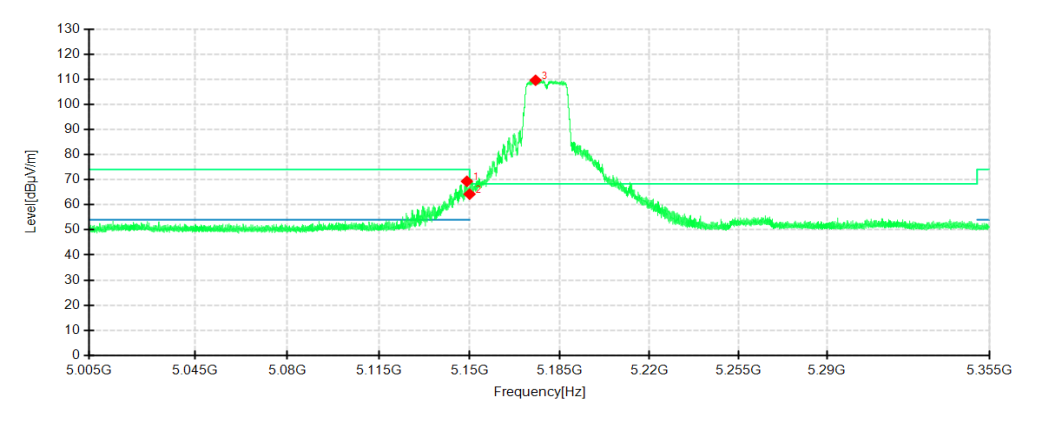
Recorded the worst case results in this report

802.11a mode/5180MHz(antenna 1)

Detector mode: Peak Polarity: Horizontal



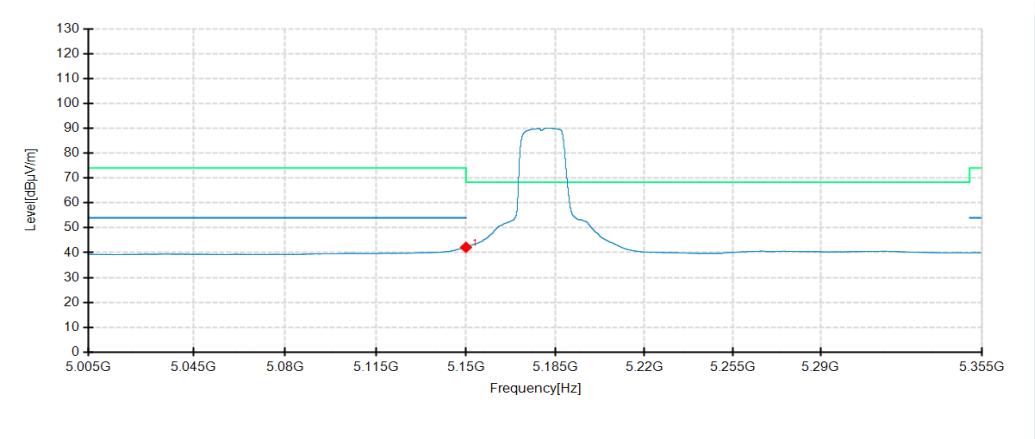
Detector mode: Peak Polarity: Vertical



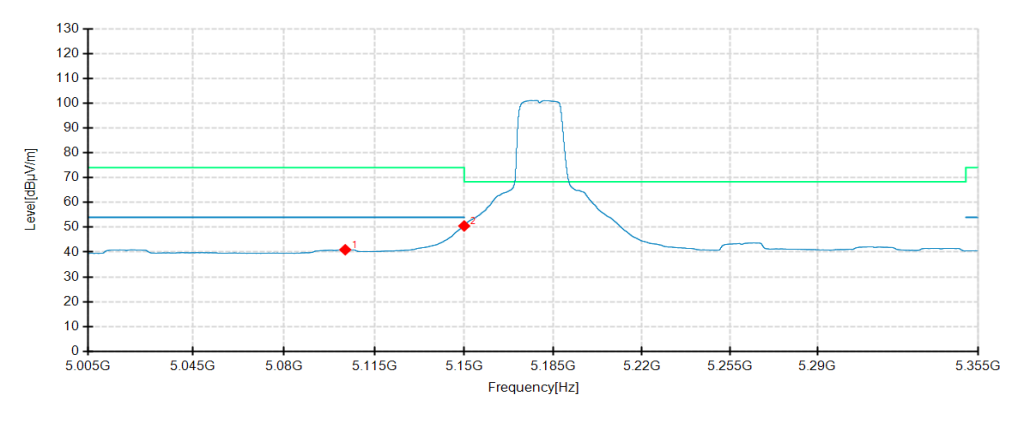
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5148.6225	46.30	61.11	14.81	74.00	12.89	200	122	Horizontal	/
2	5150.0000	39.46	54.27	14.81	74.00	19.73	200	122	Horizontal	/
3	5175.4850	87.31	102.16	14.85	68.30	-33.86	100	32	Horizontal	No limit
1	5148.9375	54.52	69.33	14.81	74.00	4.67	200	338	Vertical	/
2	5150.0000	49.41	64.22	14.81	74.00	9.78	200	325	Vertical	/
3	5175.5725	94.73	109.58	14.85	68.30	-41.28	100	238	Vertical	No limit

802.11a mode/5180MHz(antenna 1)

Detector mode: Average Polarity: Horizontal



Detector mode: Average Polarity: Vertical

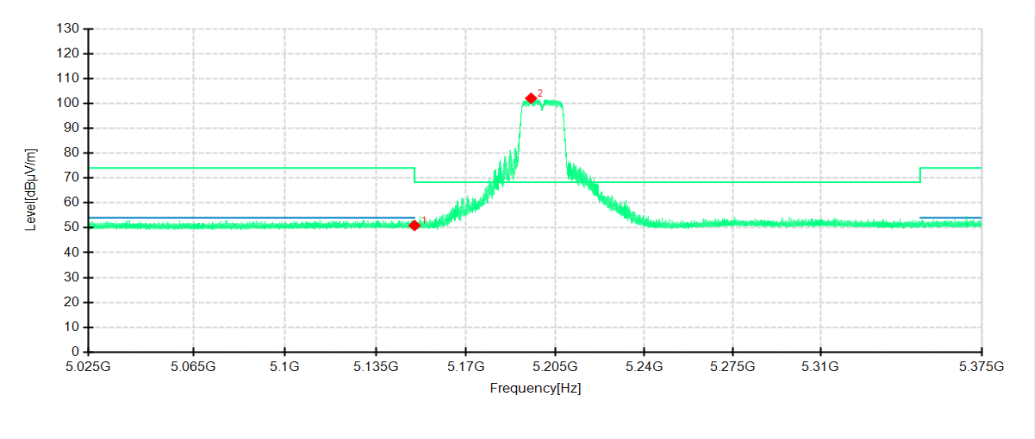


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5150.0000	27.31	42.12	14.81	54.00	11.88	200	0	Horizontal	/
1	5103.7000	26.18	40.93	14.75	54.00	13.07	200	270	Vertical	/
2	5150.0000	35.71	50.52	14.81	54.00	3.48	100	270	Vertical	/

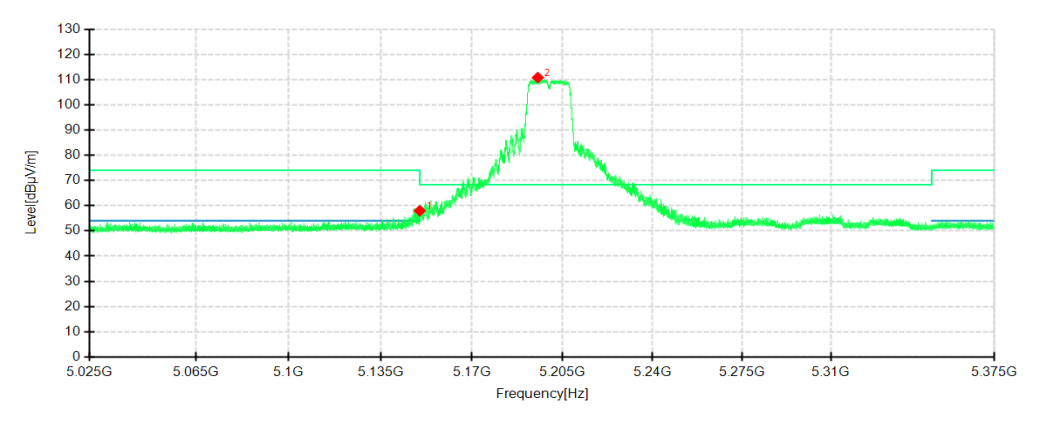
Remark: There is no limit to the main frequency signal.

802.11a mode/5200MHz(antenna 1)

Detector mode: Peak Polarity: Horizontal



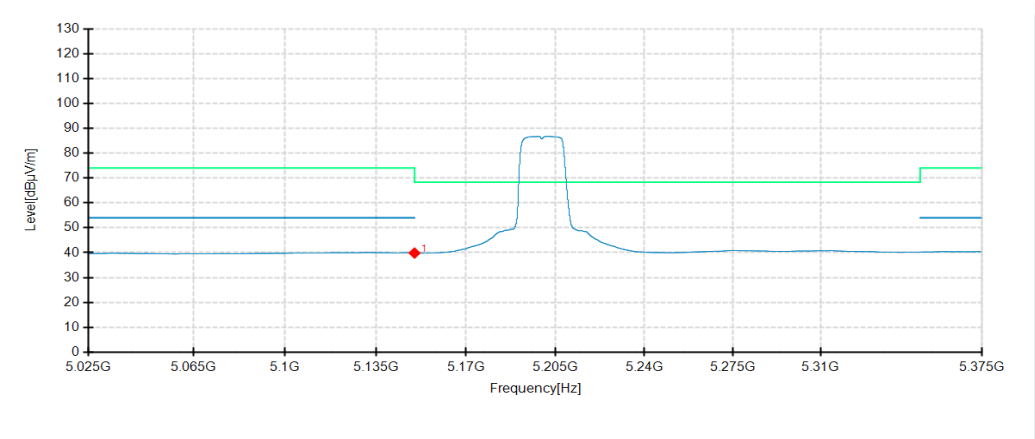
Detector mode: Peak Polarity: Vertical



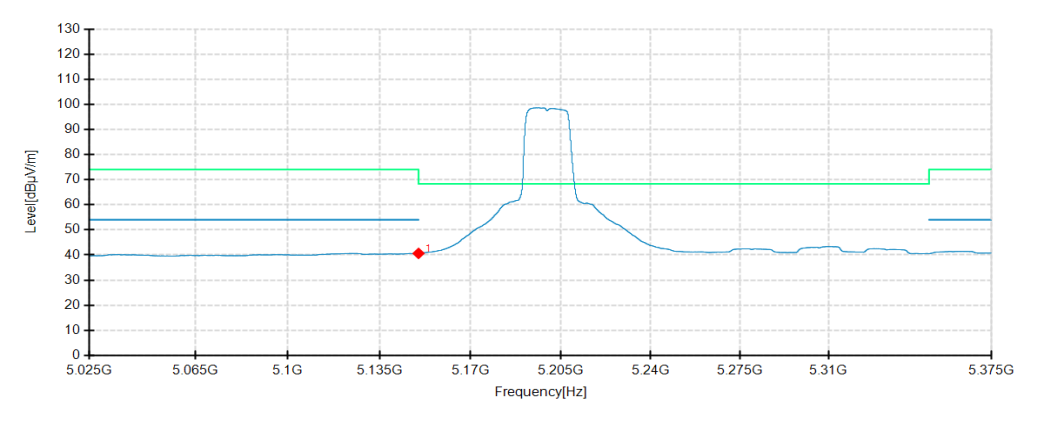
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5150.0000	36.11	50.92	14.81	74.00	23.08	200	122	Horizontal	/
2	5195.4325	87.16	102.03	14.87	68.30	-33.73	100	151	Horizontal	No limit
1	5150.0000	43.18	57.99	14.81	74.00	16.01	100	168	Vertical	/
2	5195.4675	95.90	110.77	14.87	68.30	-42.47	200	316	Vertical	No limit

802.11a mode/5200MHz(antenna 1)

Detector mode: Average Polarity: Horizontal



Detector mode: Average Polarity: Vertical

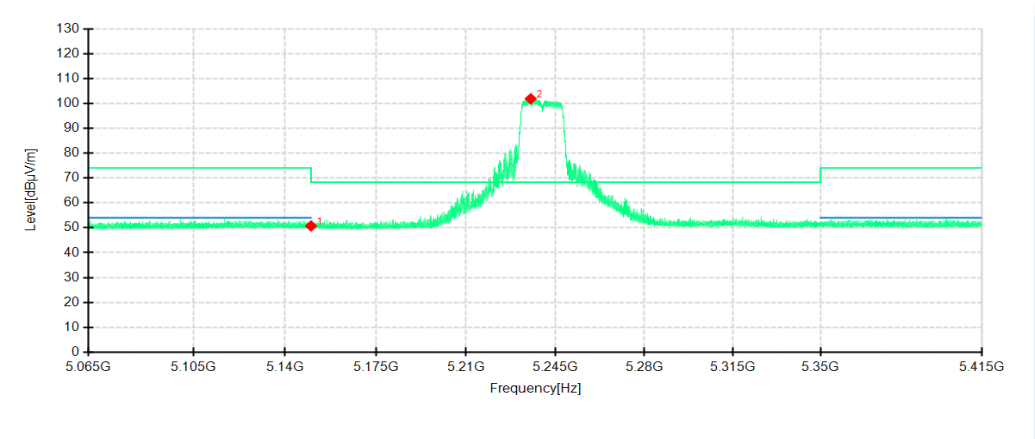


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5150.0000	25.04	39.85	14.81	54.00	14.15	200	0	Horizontal	/
1	5150.0000	25.82	40.63	14.81	54.00	13.37	200	360	Vertical	/

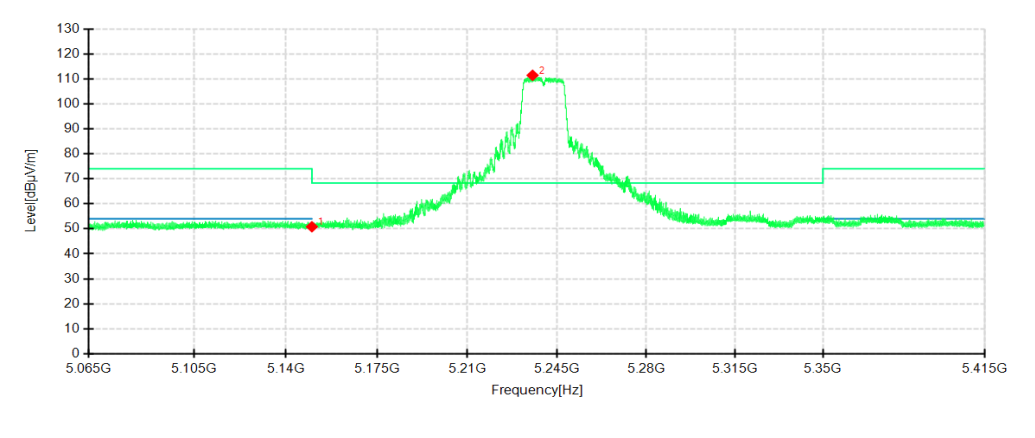
Remark: There is no limit to the main frequency signal.

802.11a mode/5240MHz (antenna 1)

Detector mode: Peak Polarity: Horizontal



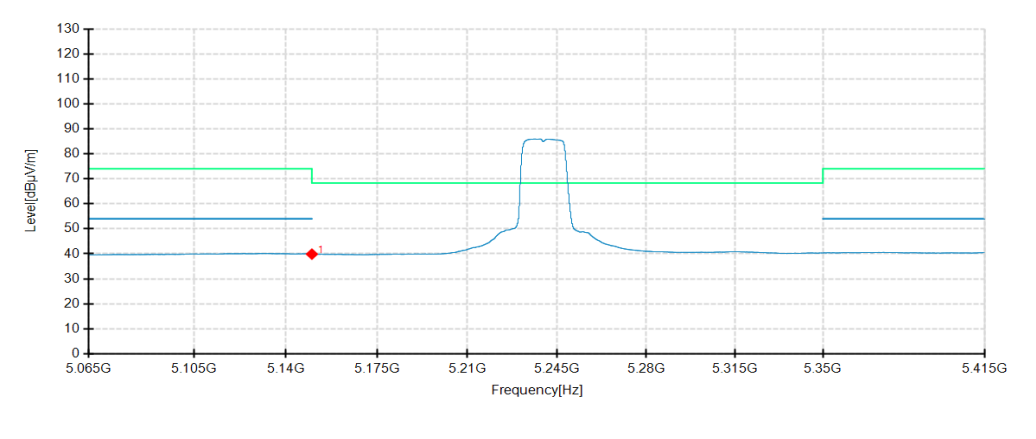
Detector mode: Peak Polarity: Vertical



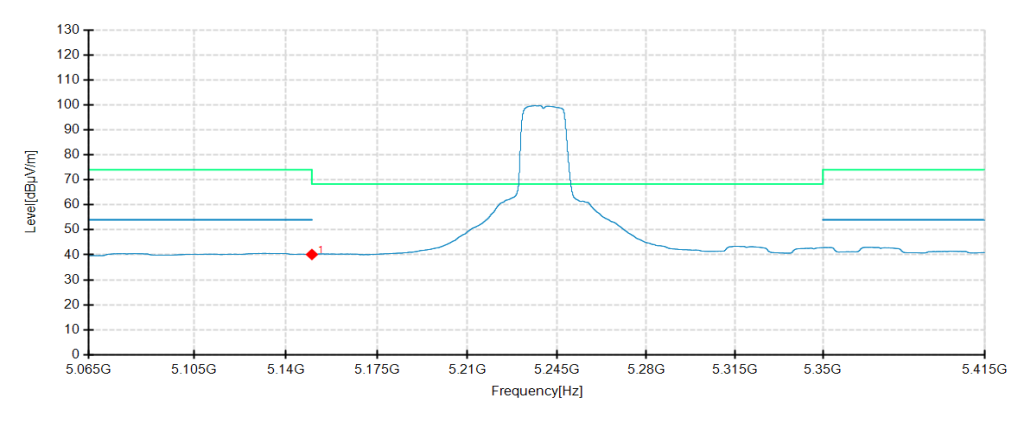
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5150.0000	35.94	50.75	14.81	74.00	23.25	200	160	Horizontal	/
2	5235.3100	86.54	101.84	15.30	68.30	-33.54	100	156	Horizontal	No limit
1	5150.0000	36.01	50.82	14.81	74.00	23.18	200	304	Vertical	/
2	5235.4325	96.11	111.41	15.30	68.30	-43.11	200	319	Vertical	No limit

802.11a mode/5240MHz (antenna 1)

Detector mode: Average Polarity: Horizontal



Detector mode: Average Polarity: Vertical

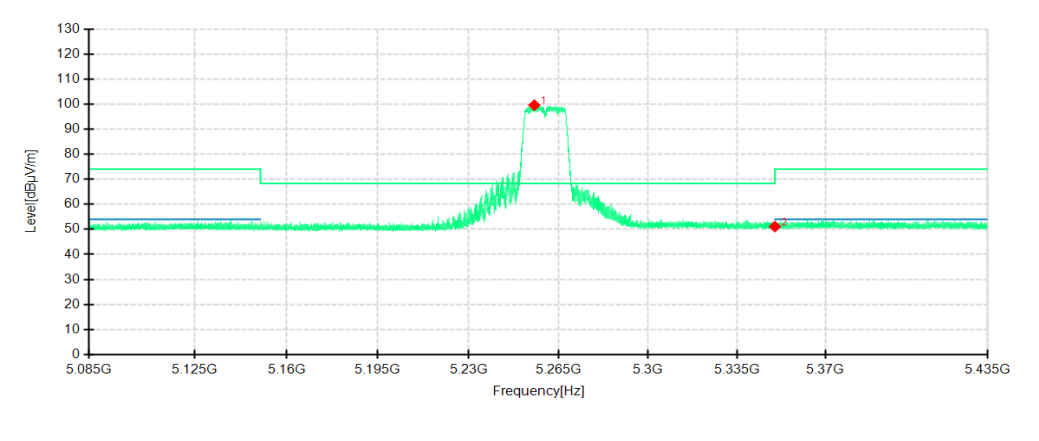


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5150.0000	25.07	39.88	14.81	54.00	14.12	200	360	Horizontal	/
1	5150.0000	25.32	40.13	14.81	54.00	13.87	200	360	Vertical	/

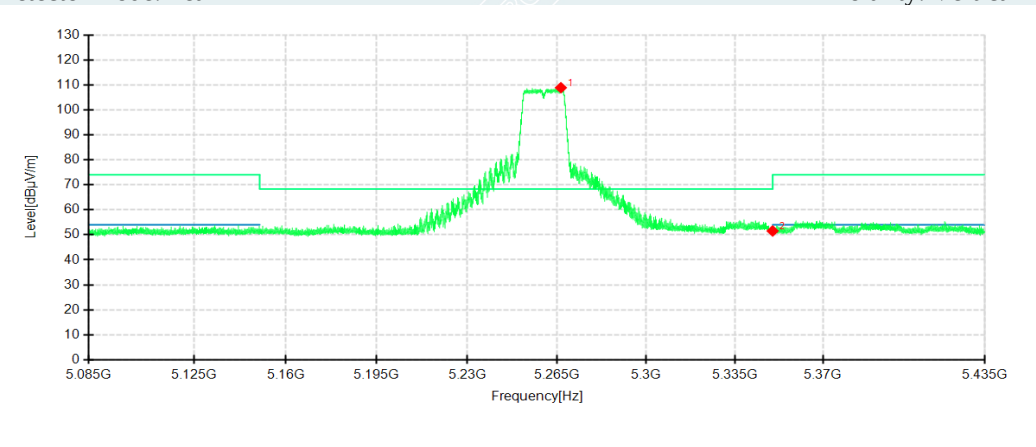
Remark: There is no limit to the main frequency signal.

802.11a mode/5260MHz (antenna 1)

Detector mode: Peak Polarity: Horizontal



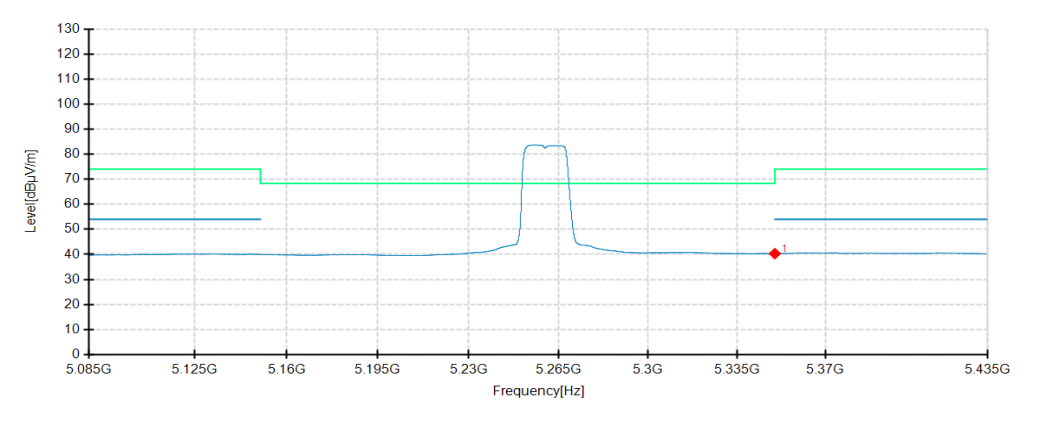
Detector mode: Peak Polarity: Vertical



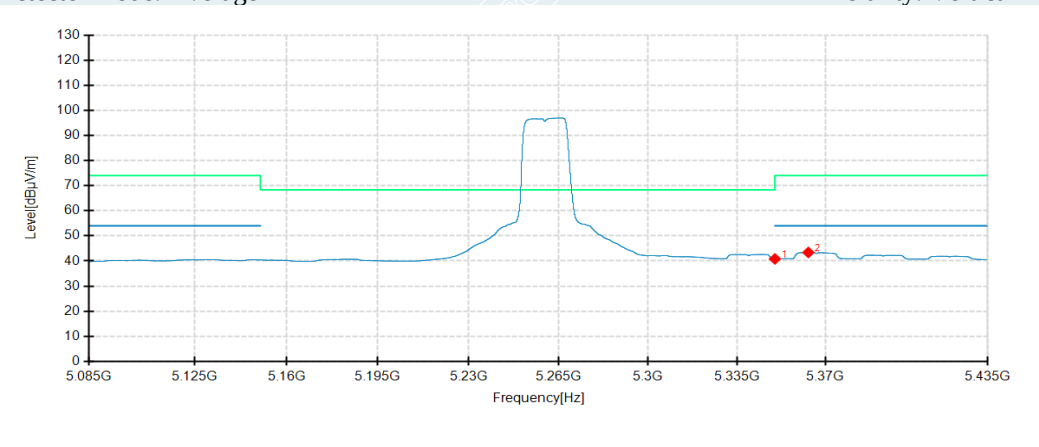
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5255.5375	84.02	99.56	15.54	68.30	-31.26	100	161	Horizontal	No limit
2	5350.0000	35.10	51.10	16.00	74.00	22.90	200	216	Horizontal	/
1	5266.5100	93.19	108.85	15.66	68.30	-40.55	200	238	Vertical	No limit
2	5350.0000	35.53	51.53	16.00	74.00	22.47	200	69	Vertical	/

802.11a mode/5260MHz (antenna 1)

Detector mode: Average Polarity: Horizontal



Detector mode: Average Polarity: Vertical

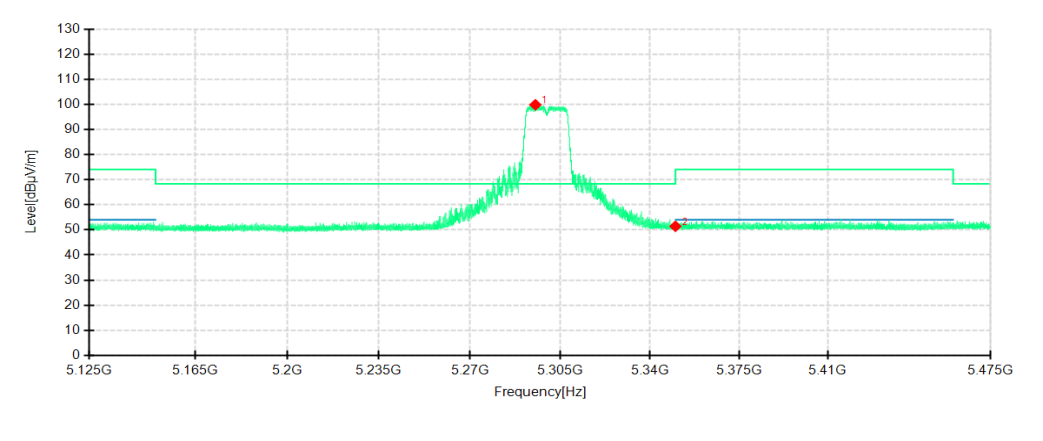


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5350.0000	24.31	40.31	16.00	54.00	13.69	100	360	Horizontal	/
1	5350.0000	24.82	40.82	16.00	54.00	13.18	200	360	Vertical	/
2	5363.3025	27.41	43.39	15.98	54.00	10.61	200	0	Vertical	/

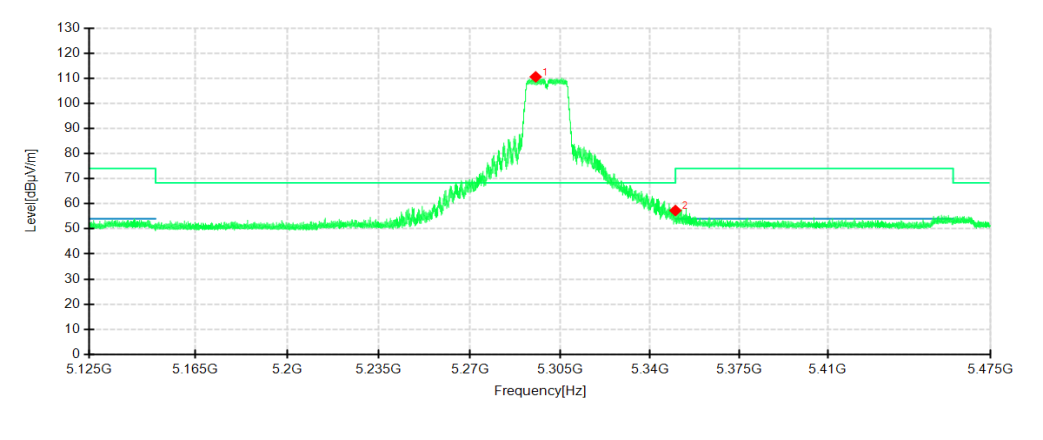
Remark: There is no limit to the main frequency signal.

802.11a mode/5300MHz (antenna 1)

Detector mode: Peak Polarity: Horizontal



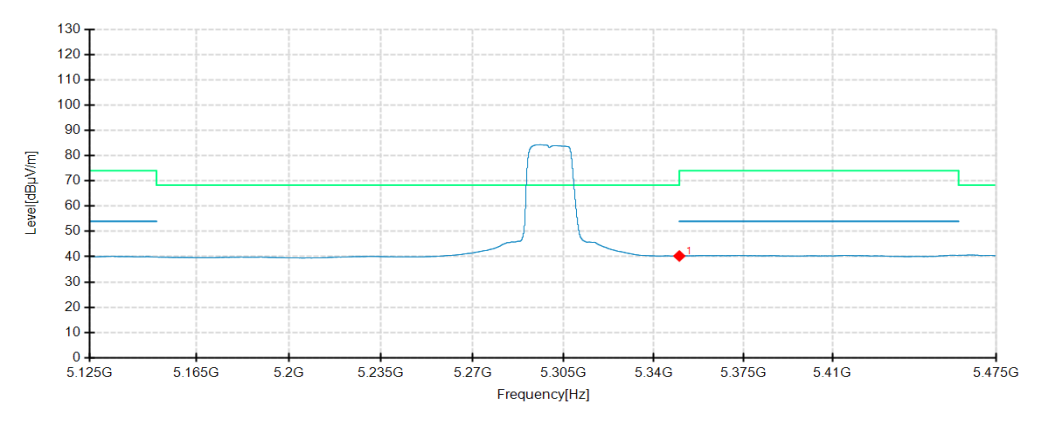
Detector mode: Peak Polarity: Vertical



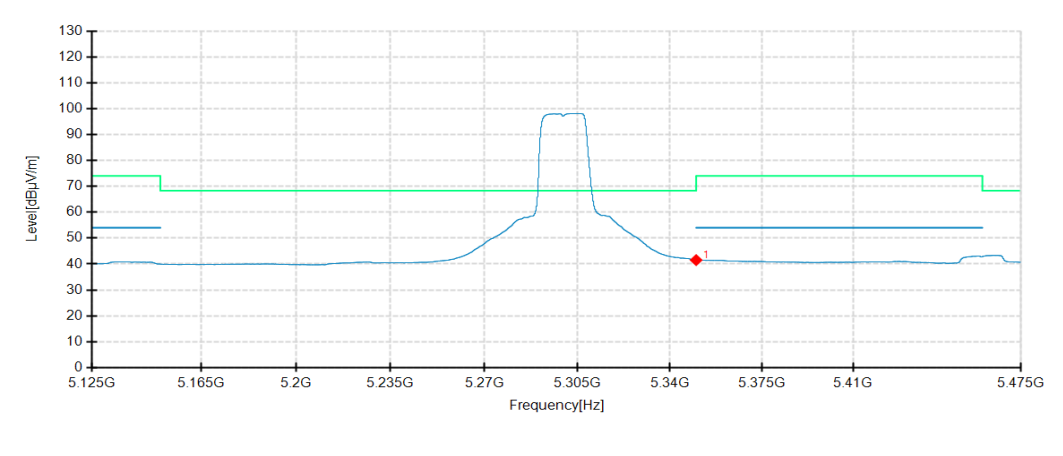
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5295.3800	83.80	99.81	16.01	68.30	-31.51	100	164	Horizontal	No limit
2	5350.0000	35.41	51.41	16.00	74.00	22.59	200	50	Horizontal	/
1	5295.4850	94.52	110.53	16.01	68.30	-42.23	200	262	Vertical	No limit
2	5350.0000	41.30	57.30	16.00	74.00	16.70	200	262	Vertical	/

802.11a mode/5300MHz (antenna 1)

Detector mode: Average Polarity: Horizontal



Detector mode: Average Polarity: Vertical

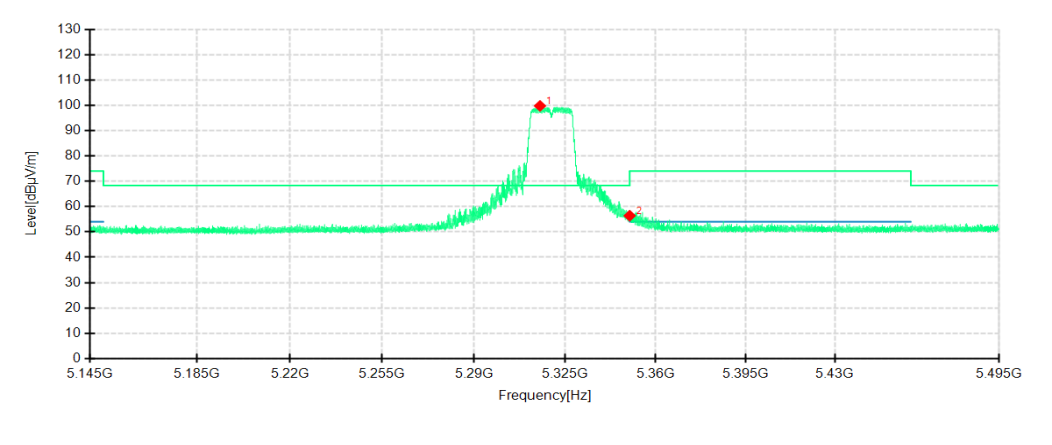


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5350.0000	24.28	40.28	16.00	54.00	13.72	100	0	Horizontal	/
1	5350.0000	25.52	41.52	16.00	54.00	12.48	200	0	Vertical	/

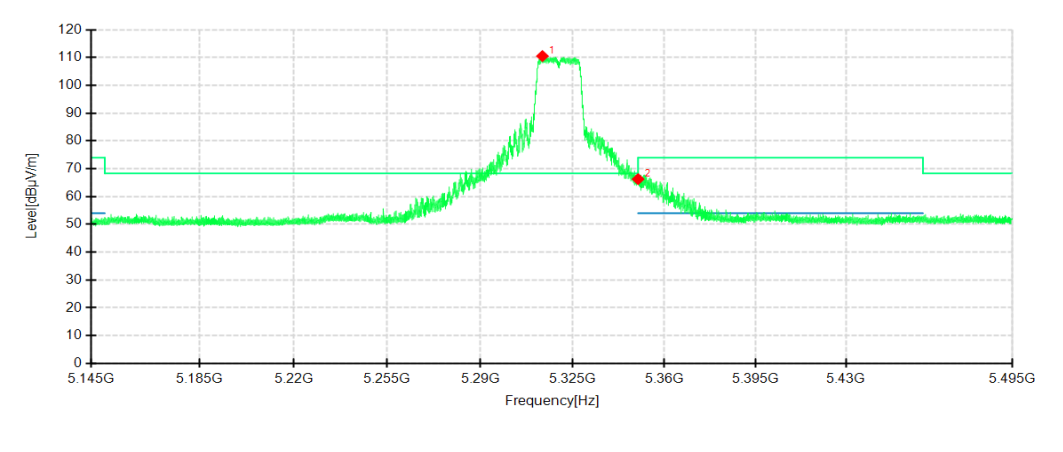
Remark: There is no limit to the main frequency signal.

802.11a mode/5320MHz (antenna 1)

Detector mode: Peak Polarity: Horizontal



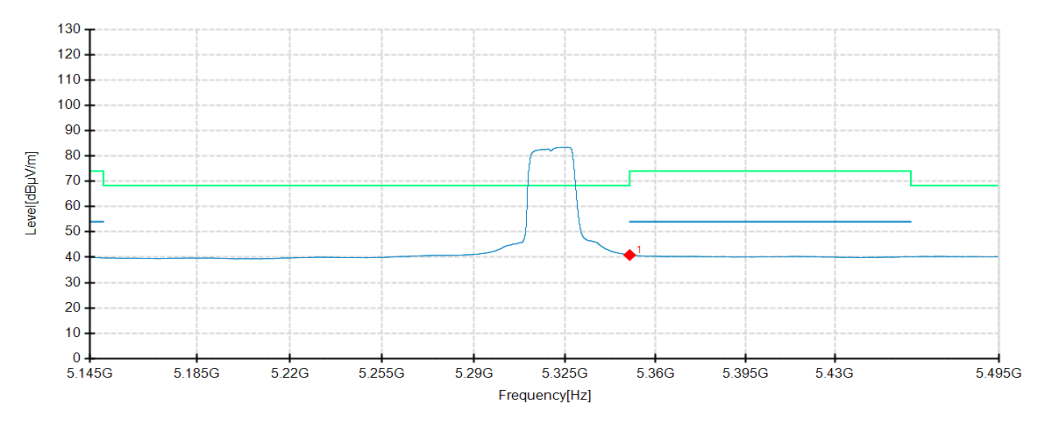
Detector mode: Peak Polarity: Vertical



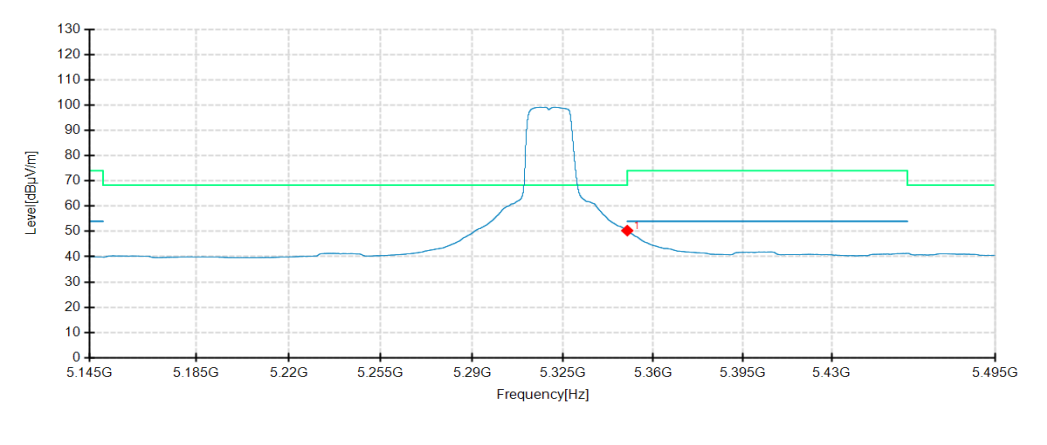
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5315.3800	83.72	99.76	16.04	68.30	-31.46	200	47	Horizontal	No limit
2	5350.0000	40.40	56.40	16.00	74.00	17.60	200	47	Horizontal	/
1	5313.5600	94.45	110.49	16.04	68.30	-42.19	200	262	Vertical	No limit
2	5350.0000	50.26	66.26	16.00	74.00	7.74	200	262	Vertical	/

802.11a mode/5320MHz (antenna 1)

Detector mode: Average Polarity: Horizontal



Detector mode: Average Polarity: Vertical

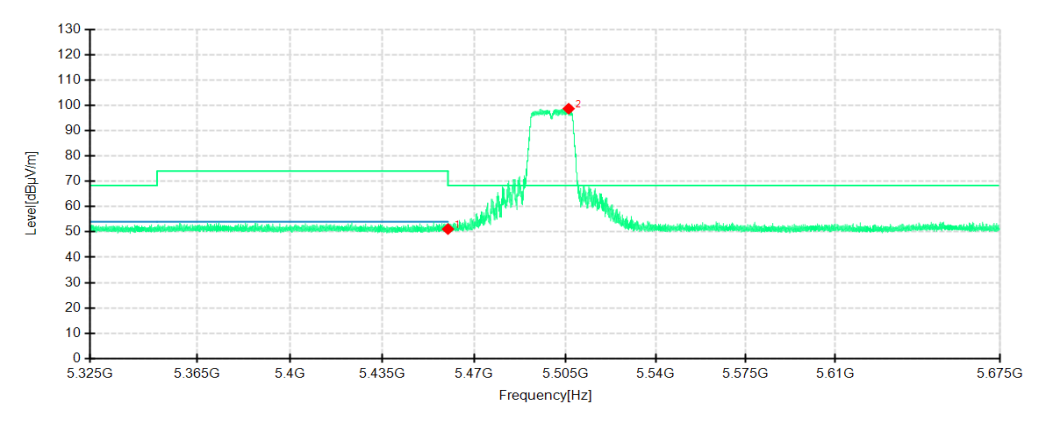


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5350.0000	24.89	40.89	16.00	54.00	13.11	100	0	Horizontal	/
1	5350.0000	34.31	50.31	16.00	54.00	3.69	200	360	Vertical	/

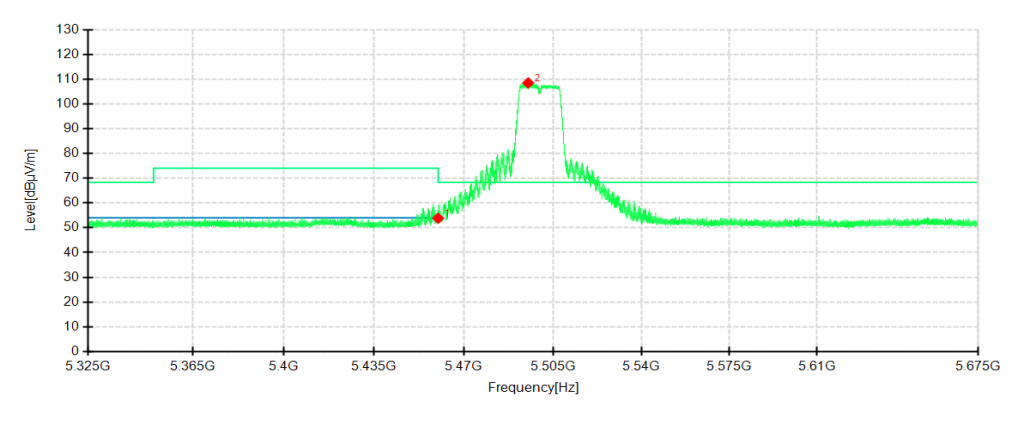
Remark: There is no limit to the main frequency signal.

802.11a mode/5500MHz (antenna 1)

Detector mode: Peak Polarity: Horizontal



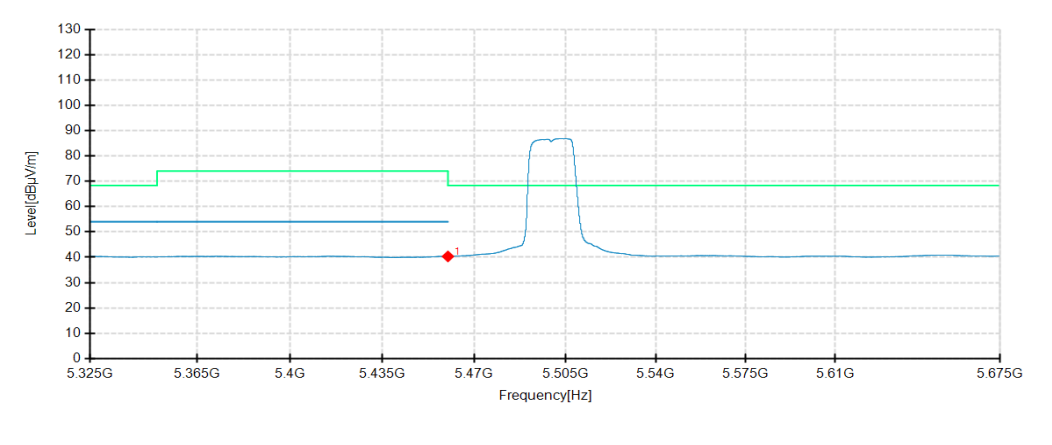
Detector mode: Peak Polarity: Vertical



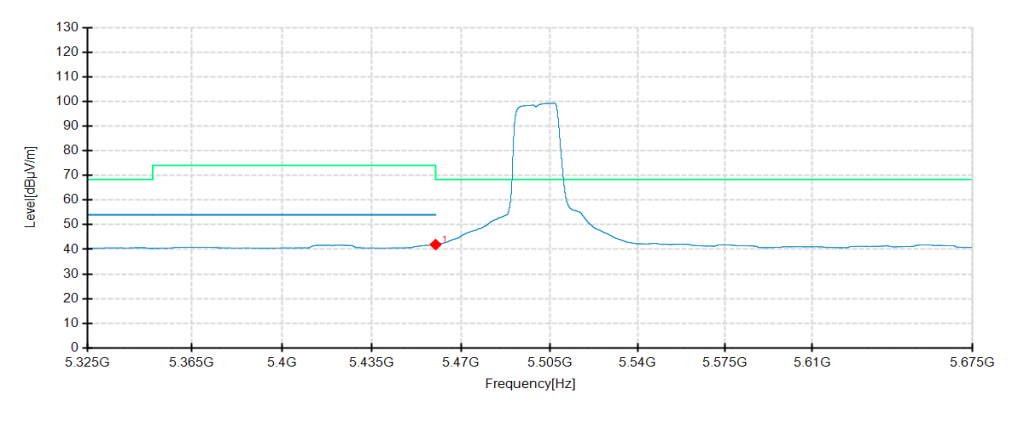
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5460.0000	35.09	51.13	16.04	74.00	22.87	200	262	Horizontal	/
2	5506.3000	82.53	98.64	16.11	68.30	-30.34	100	163	Horizontal	No limit
1	5460.0000	37.78	53.82	16.04	74.00	20.18	200	25	Vertical	/
2	5495.2750	92.35	108.45	16.10	68.30	-40.15	200	262	Vertical	No limit

802.11a mode/5500MHz (antenna 1)

Detector mode: Average Polarity: Horizontal



Detector mode: Average Polarity: Vertical

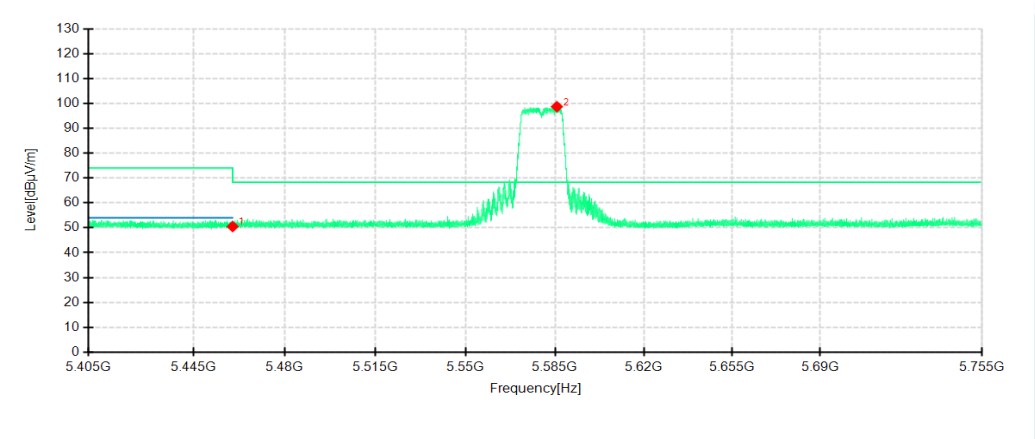


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5460.0000	24.30	40.34	16.04	54.00	13.66	100	0	Horizontal	/
1	5460.0000	25.91	41.95	16.04	54.00	12.05	200	360	Vertical	/

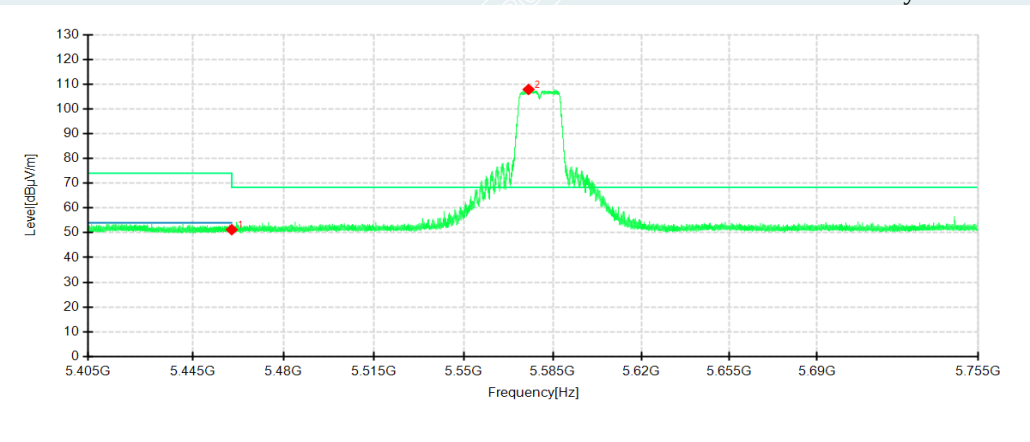
Remark: There is no limit to the main frequency signal.

802.11a mode/5580MHz (antenna 1)

Detector mode: Peak Polarity: Horizontal



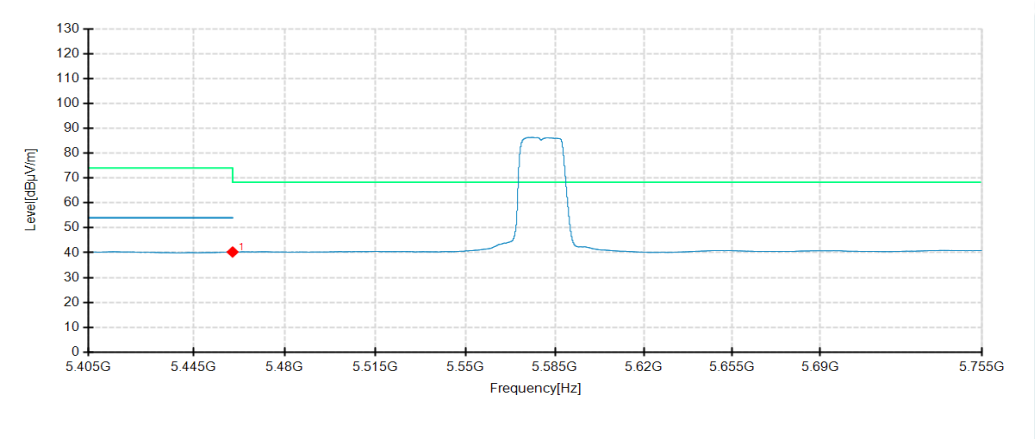
Detector mode: Peak Polarity: Vertical



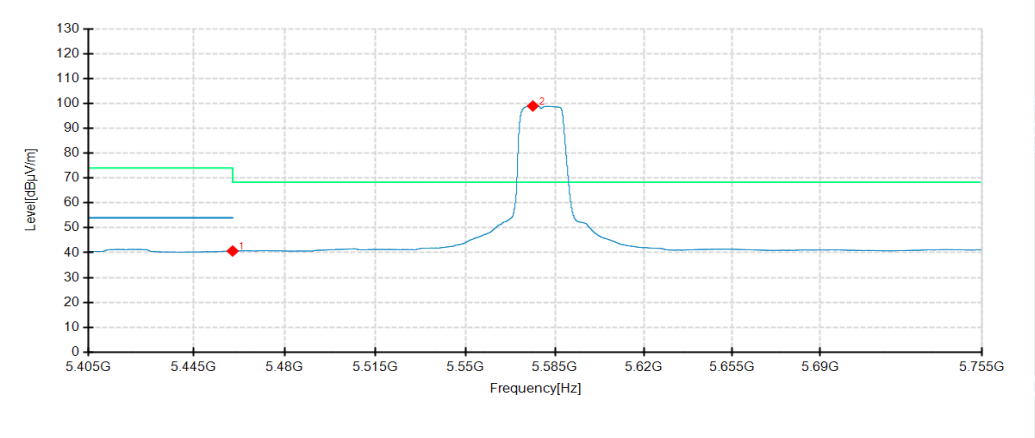
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5460.0000	34.47	50.51	16.04	74.00	23.49	100	46	Horizontal	/
2	5585.7400	82.51	98.67	16.16	68.30	-30.37	100	156	Horizontal	No limit
1	5460.0000	35.18	51.22	16.04	74.00	22.78	200	245	Vertical	/
2	5575.4675	91.69	107.85	16.16	68.30	-39.55	200	323	Vertical	No limit

802.11a mode/5580MHz (antenna 1)

Detector mode: Average Polarity: Horizontal



Detector mode: Average Polarity: Vertical

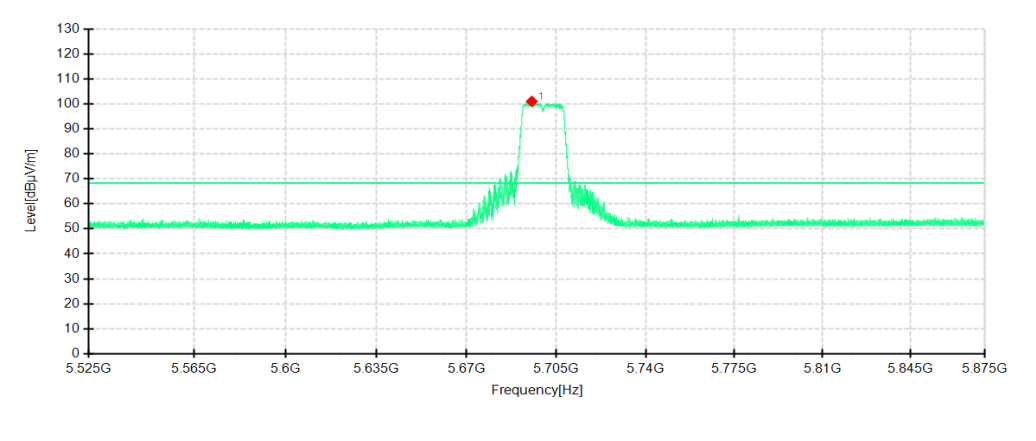


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5460.0000	24.23	40.27	16.04	54.00	13.73	100	0	Horizontal	/
1	5460.0000	24.62	40.66	16.04	54.00	13.34	200	0	Vertical	/
2	5576.3425	82.78	98.94	16.16	54.00	-44.94	200	0	Vertical	No limit

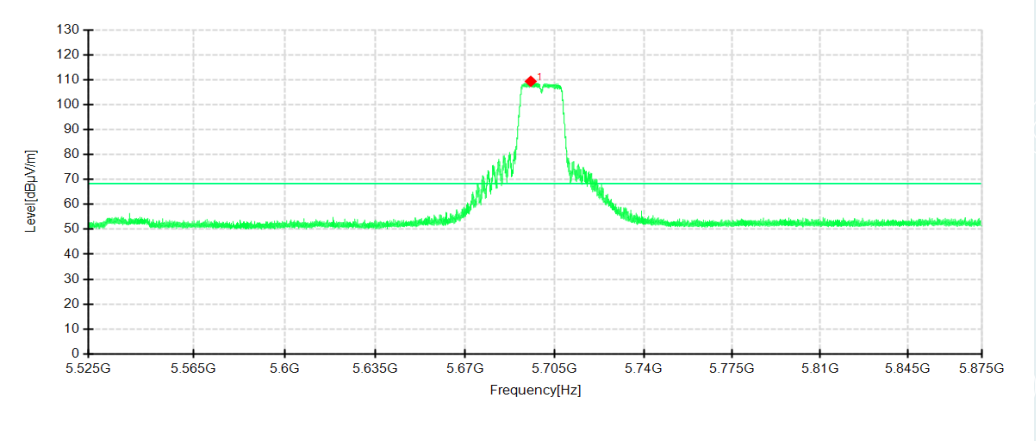
Remark: There is no limit to the main frequency signal.

802.11a mode/5700MHz (antenna 1)

Detector mode: Peak Polarity: Horizontal



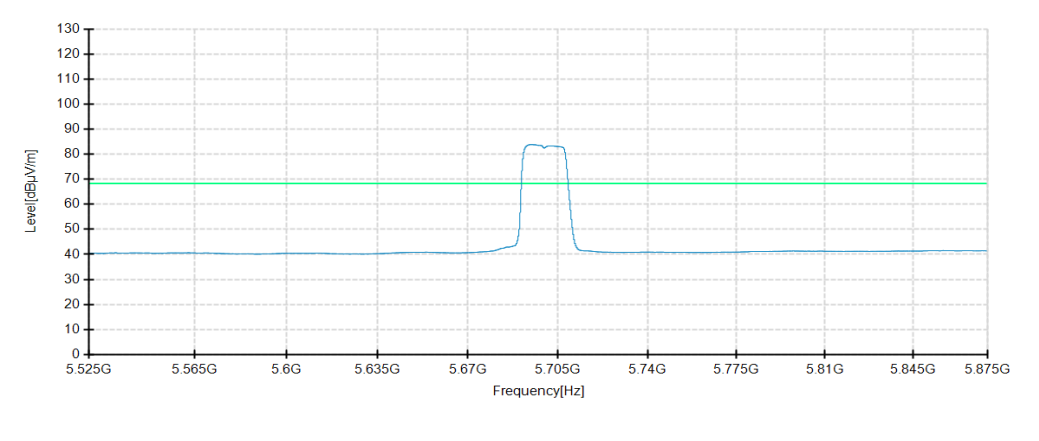
Detector mode: Peak Polarity: Vertical



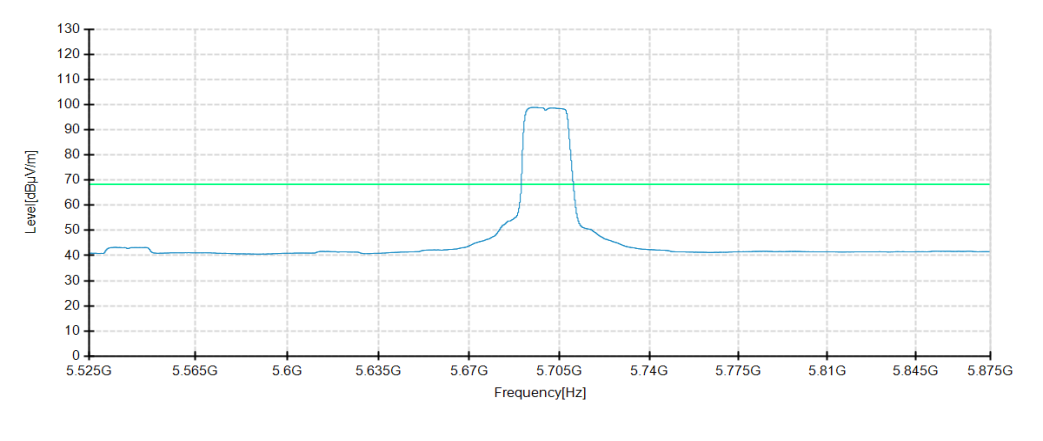
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5695.3800	84.75	100.97	16.22	68.30	-32.67	200	298	Horizontal	No limit
1	5695.5725	93.09	109.31	16.22	68.30	-41.01	200	268	Vertical	No limit

802.11a mode/5700MHz (antenna 1)

Detector mode: Average Polarity: Horizontal



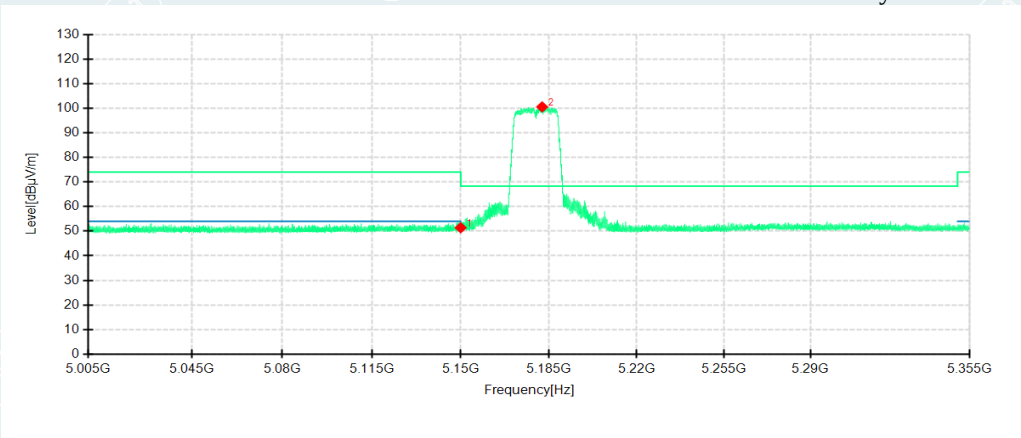
Detector mode: Average Polarity: Vertical



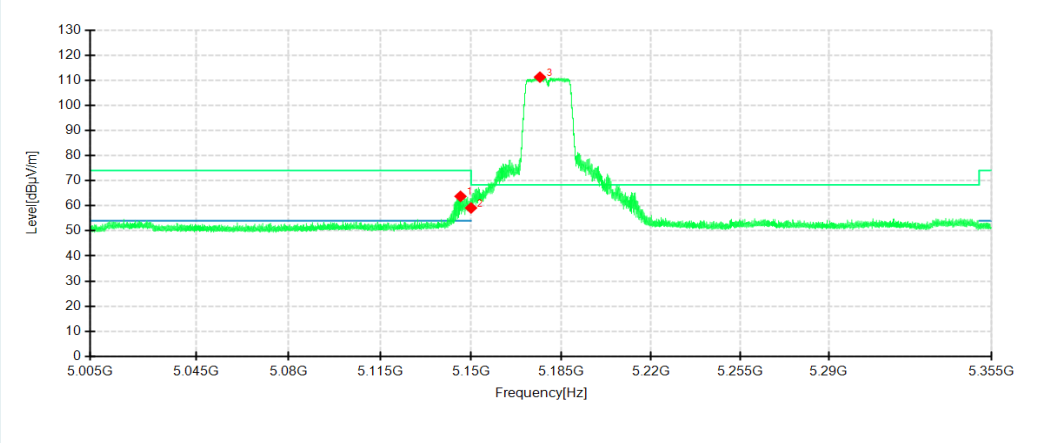
Remark: There is no limit to the main frequency signal.

802.11n HT20 mode/5180MHz

Detector mode: Peak Polarity: Horizontal



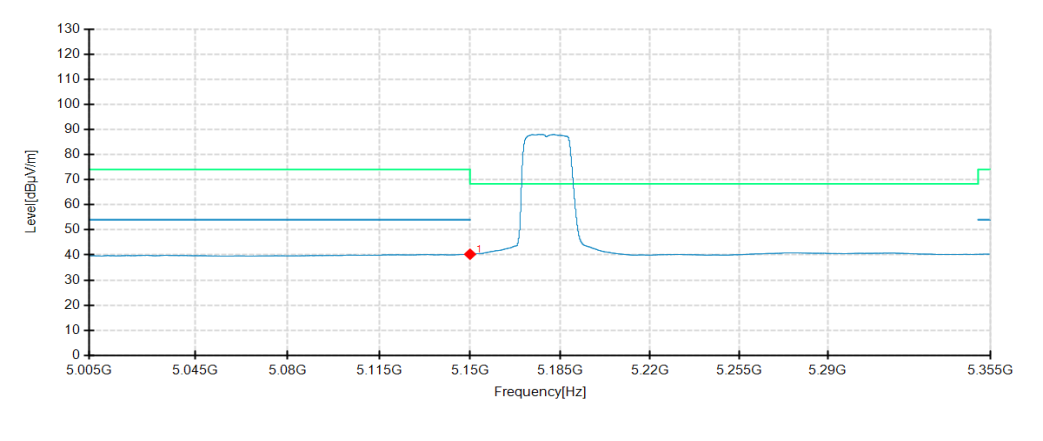
Detector mode: Peak Polarity: Vertical



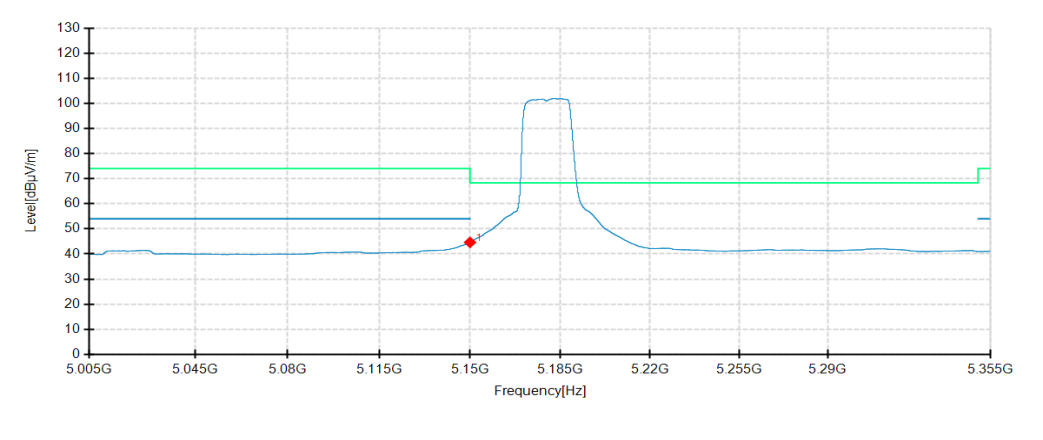
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5150.0000	36.60	51.41	14.81	74.00	22.59	100	150	Horizontal	/
2	5182.2750	85.65	100.51	14.86	68.30	-32.21	100	150	Horizontal	No limit
1	5145.9275	48.95	63.75	14.80	74.00	10.25	100	262	Vertical	/
2	5150.0000	44.32	59.13	14.81	74.00	14.87	100	43	Vertical	/
3	5176.6750	96.38	111.23	14.85	68.30	-42.93	100	180	Vertical	No limit

802.11n HT20 mode/5180MHz

Detector mode: Average Polarity: Horizontal



Detector mode: Average Polarity: Vertical

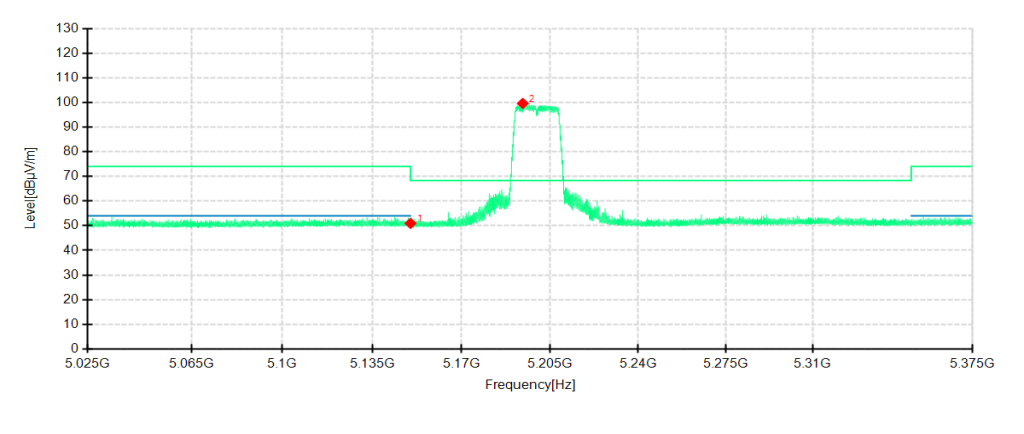


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5150.0000	25.49	40.30	14.81	54.00	13.70	200	0	Horizontal	/
1	5150.0000	29.81	44.62	14.81	54.00	9.38	200	360	Vertical	/

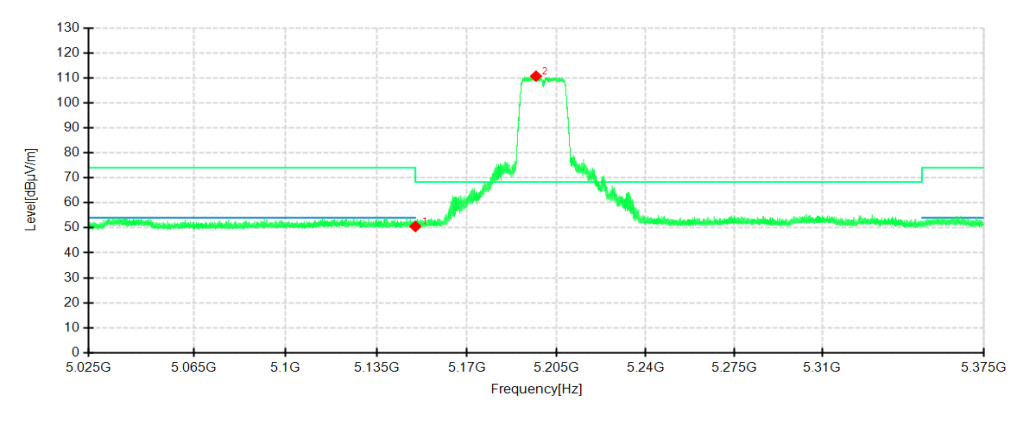
Remark: There is no limit to the main frequency signal.

802.11n HT20 mode/5200MHz (MIMO)

Detector mode: Peak Polarity: Horizontal



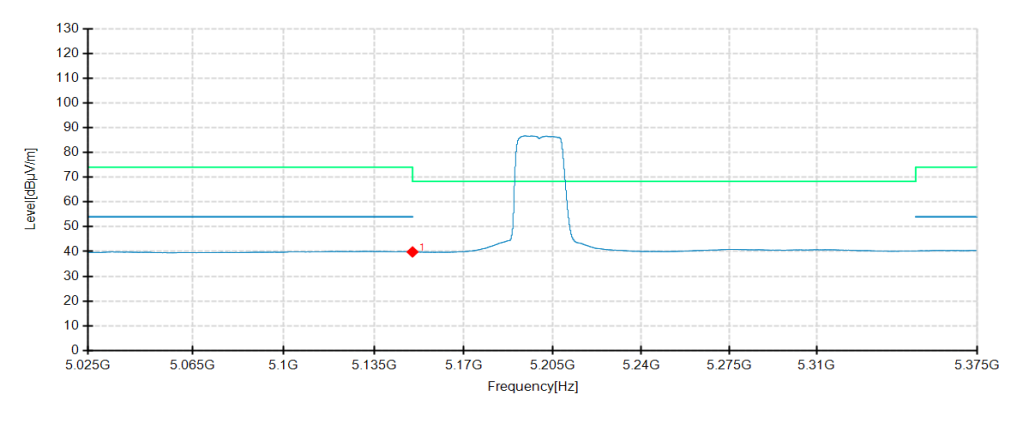
Detector mode: Peak Polarity: Vertical



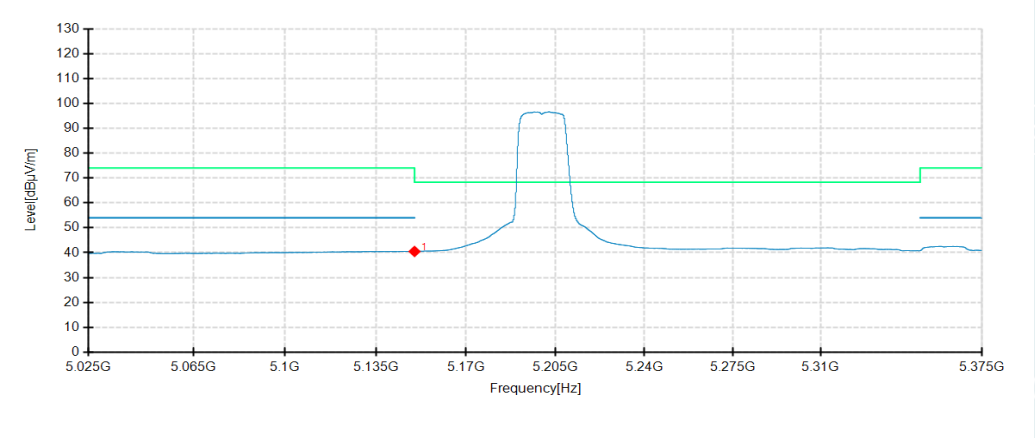
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5150.0000	36.14	50.95	14.81	74.00	23.05	200	268	Horizontal	/
2	5194.1725	84.73	99.60	14.87	68.30	-31.30	200	284	Horizontal	No limit
1	5150.0000	35.73	50.54	14.81	74.00	23.46	200	221	Vertical	/
2	5196.9550	95.80	110.68	14.88	68.30	-42.38	100	28	Vertical	No limit

802.11n HT20 mode/5200MHz

Detector mode: Average Polarity: Horizontal



Detector mode: Average Polarity: Vertical

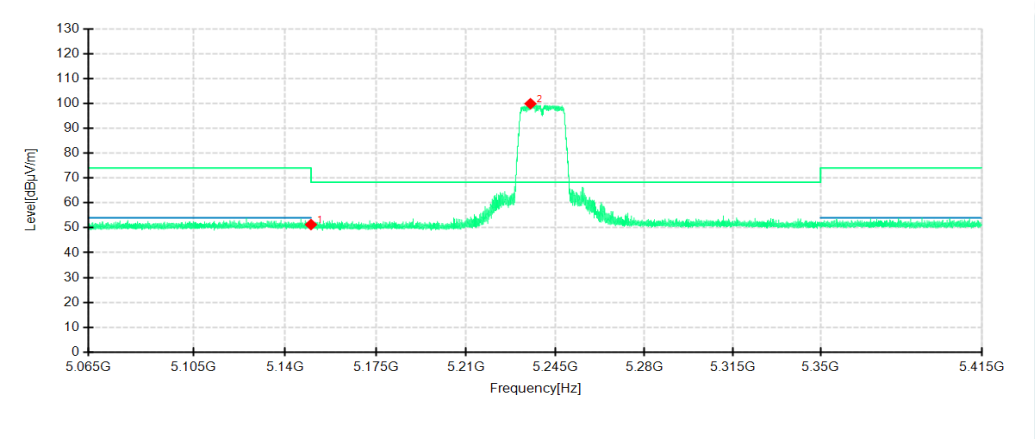


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5150.0000	25.01	39.82	14.81	54.00	14.18	100	0	Horizontal	/
1	5150.0000	25.67	40.48	14.81	54.00	13.52	200	0	Vertical	/

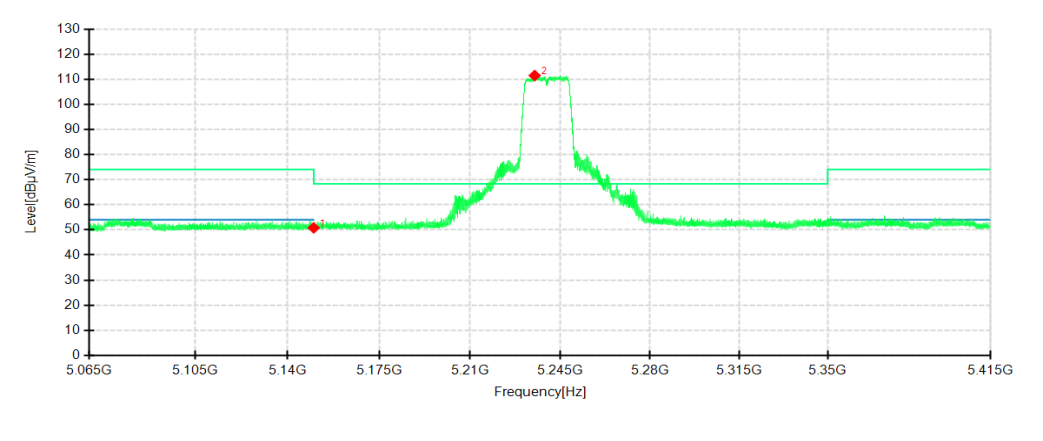
Remark: There is no limit to the main frequency signal.

802.11n HT20 mode/5240MHz (MIMO)

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	5150.0000	36.47	51.28	14.81	74.00	22.72	100	262	Horizontal	/
2	5235.2225	84.56	99.86	15.30	68.30	-31.56	200	284	Horizontal	No limit
1	5150.0000	36.00	50.81	14.81	74.00	23.19	200	296	Vertical	/
2	5235.0650	96.16	111.45	15.29	68.30	-43.15	200	322	Horizontal	No limit