

Maximum power spectral density Test Result

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant0	5180	3.75	≤11.00	PASS
		5220	3.75	≤11.00	PASS
		5240	3.54	≤11.00	PASS
		5260	3.71	≤11.00	PASS
		5300	3.81	≤11.00	PASS
		5320	3.9	≤11.00	PASS
		5500	3.48	≤11.00	PASS
		5580	3.55	≤11.00	PASS
		5700	4.58	≤11.00	PASS
		5745	1.8	≤30.00	PASS
		5785	1.84	≤30.00	PASS
11N20SISO	Ant0	5825	1.36	≤30.00	PASS
		5180	3.64	≤11.00	PASS
		5220	3.66	≤11.00	PASS
		5240	3.02	≤11.00	PASS
		5260	3.6	≤11.00	PASS
		5300	3.66	≤11.00	PASS
		5320	2.85	≤11.00	PASS
		5500	3.16	≤11.00	PASS
		5580	3.4	≤11.00	PASS
		5700	3.81	≤11.00	PASS
		5745	1.39	≤30.00	PASS
11N40SISO	Ant0	5785	1.09	≤30.00	PASS
		5825	0.51	≤30.00	PASS
		5190	-0.98	≤11.00	PASS
		5230	1.13	≤11.00	PASS
		5270	1.47	≤11.00	PASS
		5310	1.15	≤11.00	PASS
		5510	2.37	≤11.00	PASS
		5550	0.95	≤11.00	PASS
		5670	1.69	≤11.00	PASS
		5755	-0.98	≤30.00	PASS
		5795	-1.55	≤30.00	PASS
11AC20SISO	Ant0	5180	4.14	≤11.00	PASS
		5220	4.24	≤11.00	PASS
		5240	3.57	≤11.00	PASS
		5260	1.6	≤11.00	PASS
		5300	4.28	≤11.00	PASS
		5320	3.52	≤11.00	PASS
		5500	3.63	≤11.00	PASS
		5580	3.86	≤11.00	PASS
		5700	4.36	≤11.00	PASS
		5745	1.89	≤30.00	PASS
		5785	1.61	≤30.00	PASS
11AC40SISO	Ant0	5825	1.06	≤30.00	PASS
		5190	-0.75	≤11.00	PASS
		5230	1.87	≤11.00	PASS
		5270	1.79	≤11.00	PASS
		5310	0.63	≤11.00	PASS
		5510	1.28	≤11.00	PASS
		5550	1.54	≤11.00	PASS
		5670	2.25	≤11.00	PASS



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11AC80SISO	Ant0	5755	-0.62	≤30.00	PASS
		5795	-0.75	≤30.00	PASS
		5210	-3.35	≤11.00	PASS
		5290	-3.69	≤11.00	PASS
		5530	-3.01	≤11.00	PASS
		5610	-2.38	≤11.00	PASS
		5775	-4.83	≤30.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.



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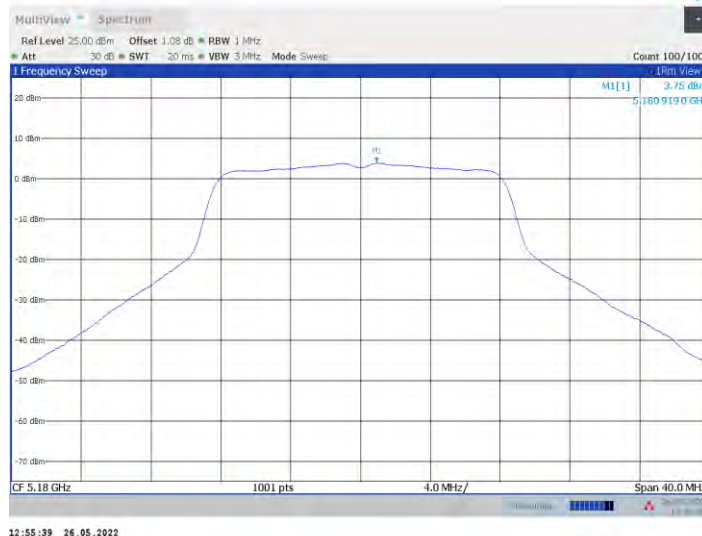
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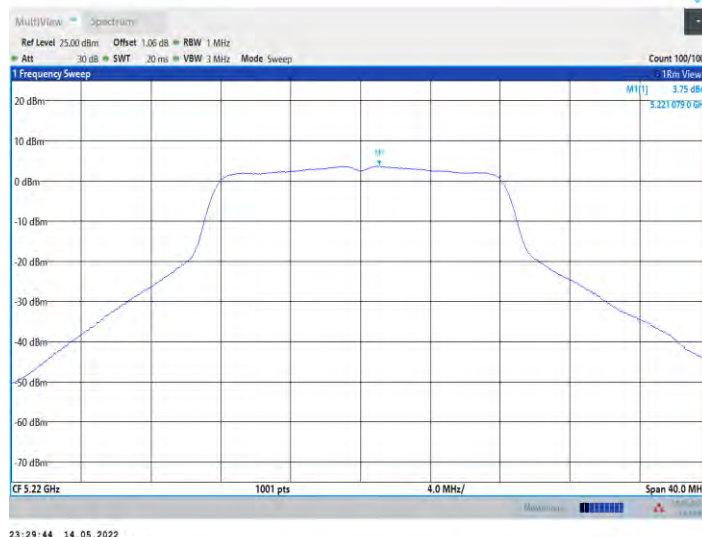
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Test Graphs

11A_Ant0_5180



11A_Ant0_5220



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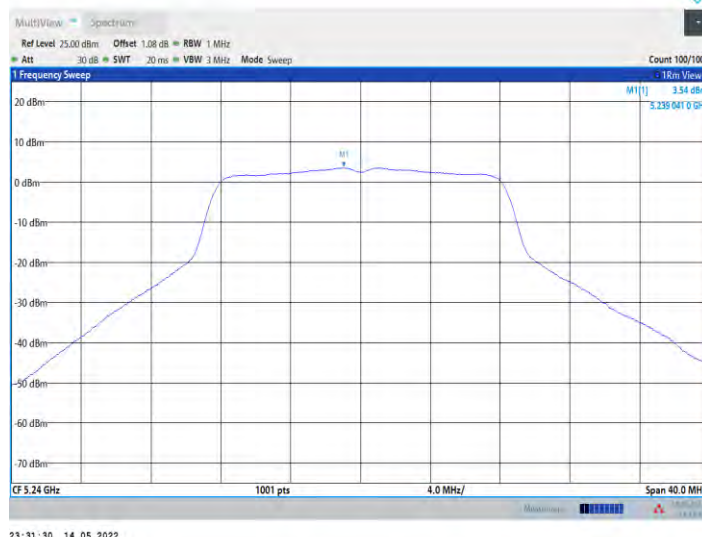
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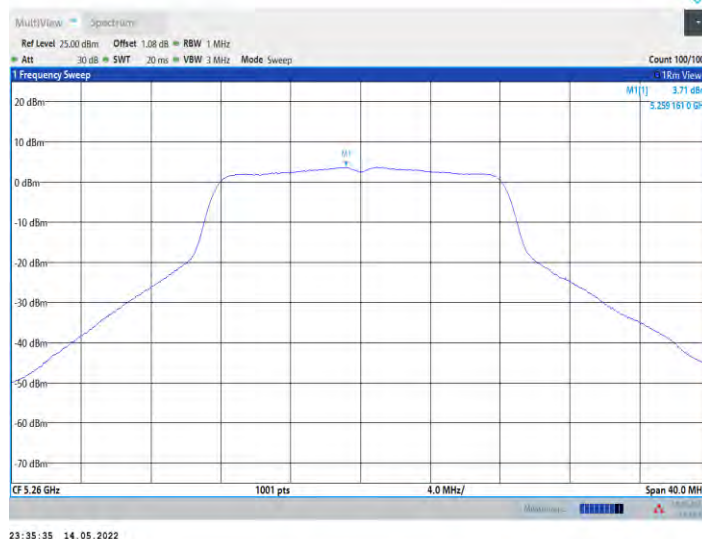
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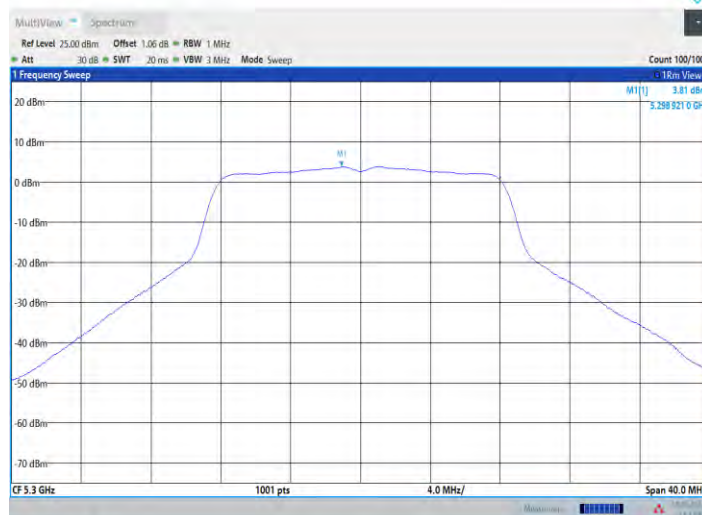
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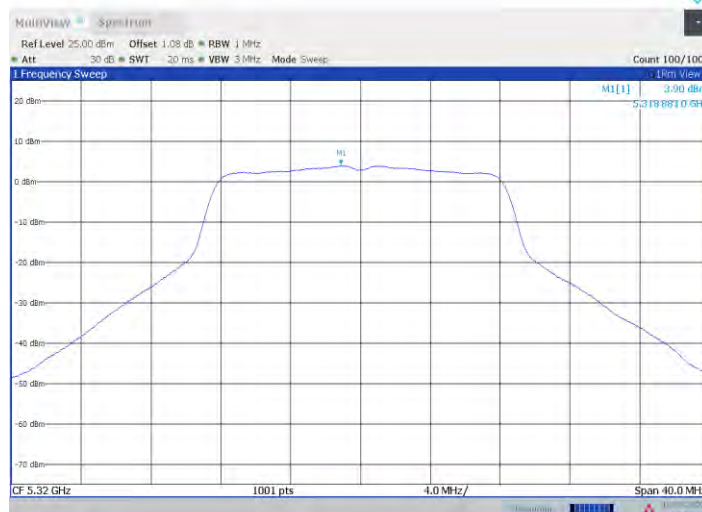
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23:37:50 14.05.2022

11A_Ant0_5320



13:01:34 19.05.2022



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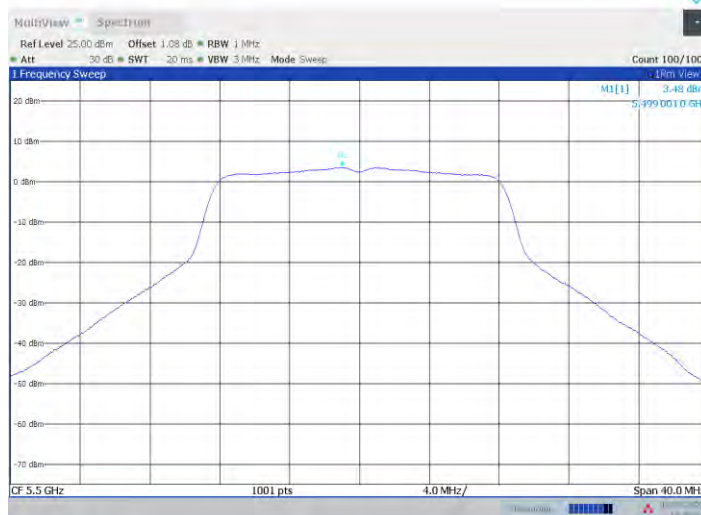
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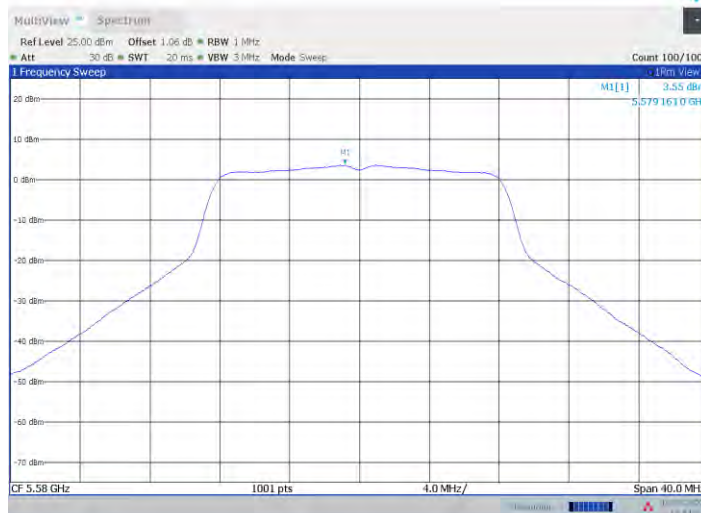
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13:03:43 19.05.2022

11A_Ant0_5580



13:04:52 19.05.2022



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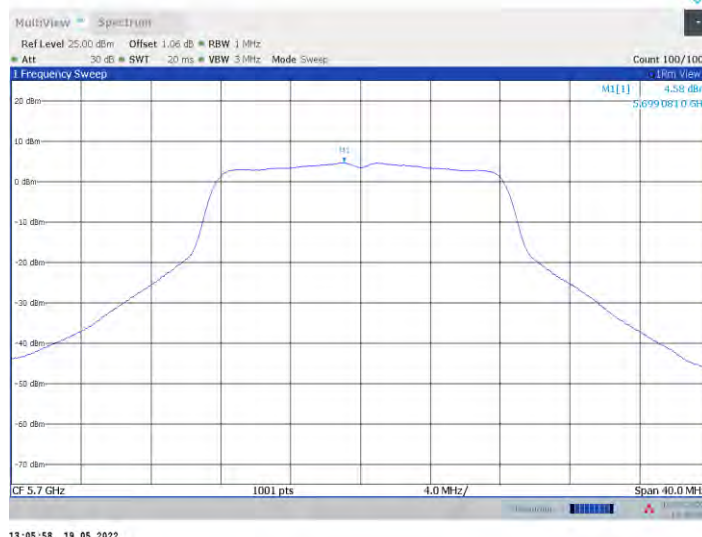
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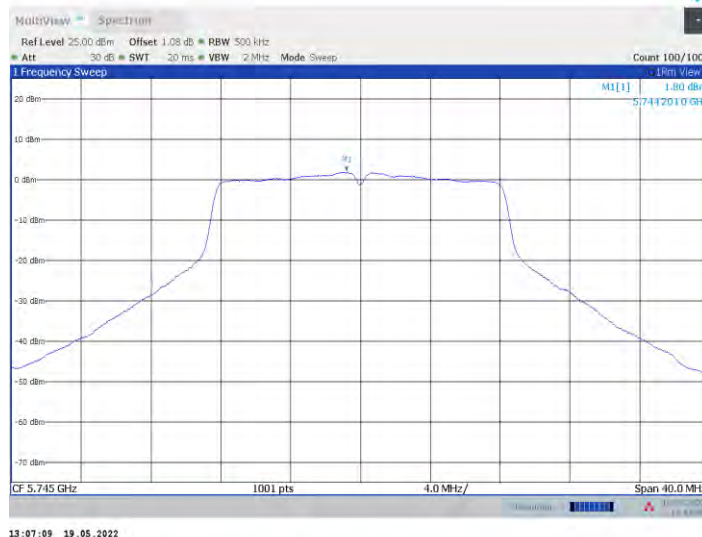
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11A_Ant0_5745



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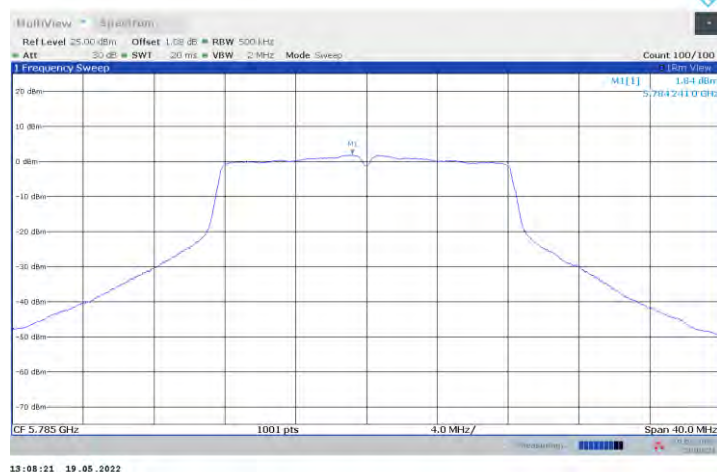
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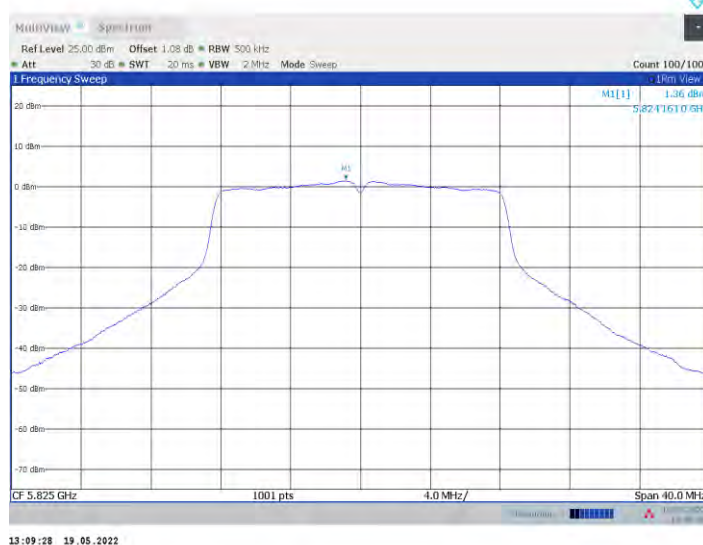
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11A_Ant0_5785



11A_Ant0_5825



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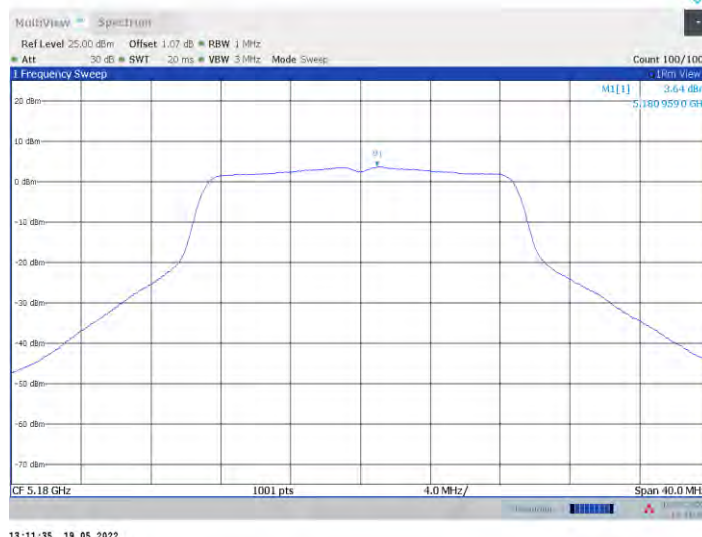
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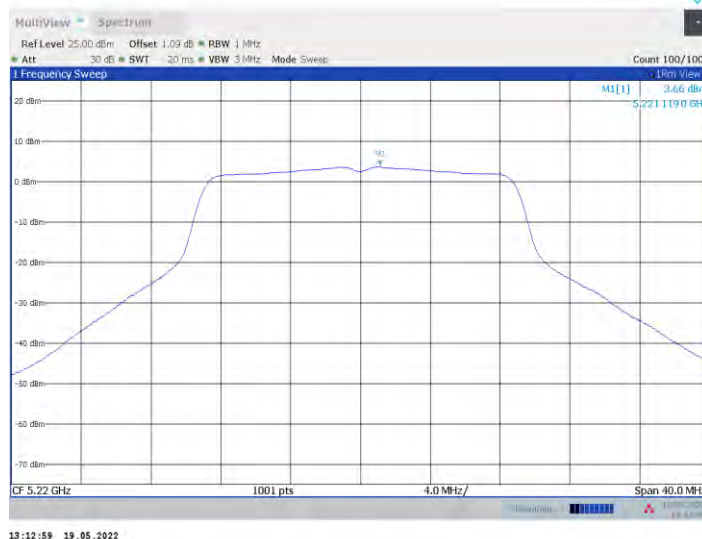
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11N20SISO_Ant0_5220



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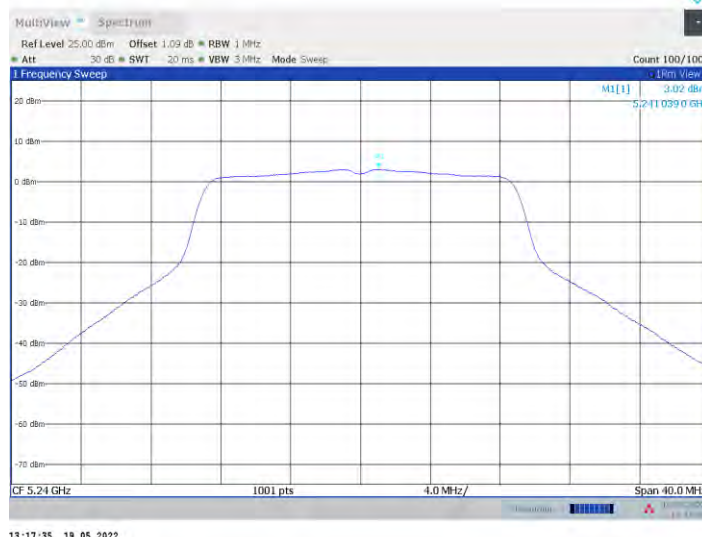
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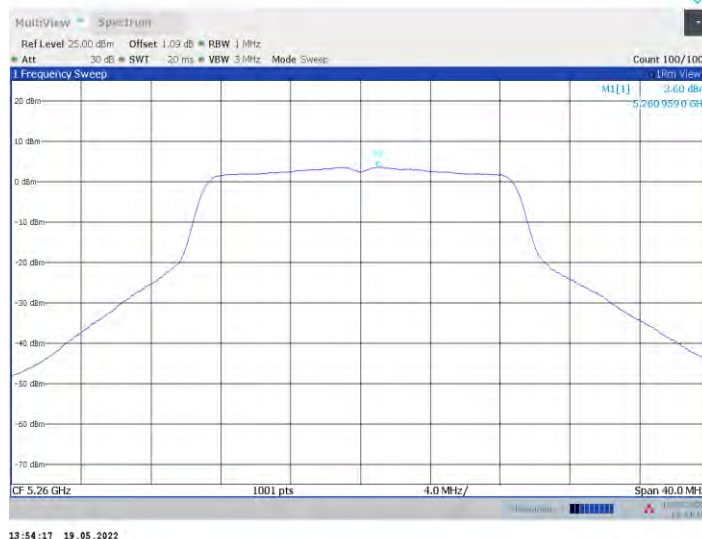
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11N20SISO_Ant0_5260



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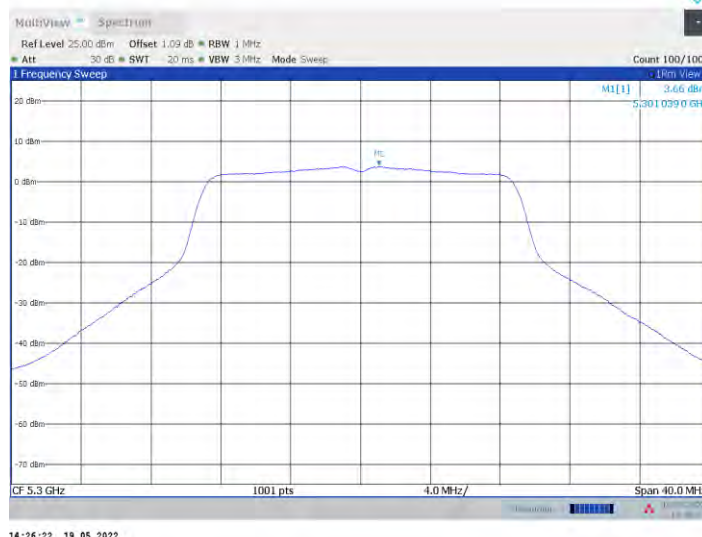
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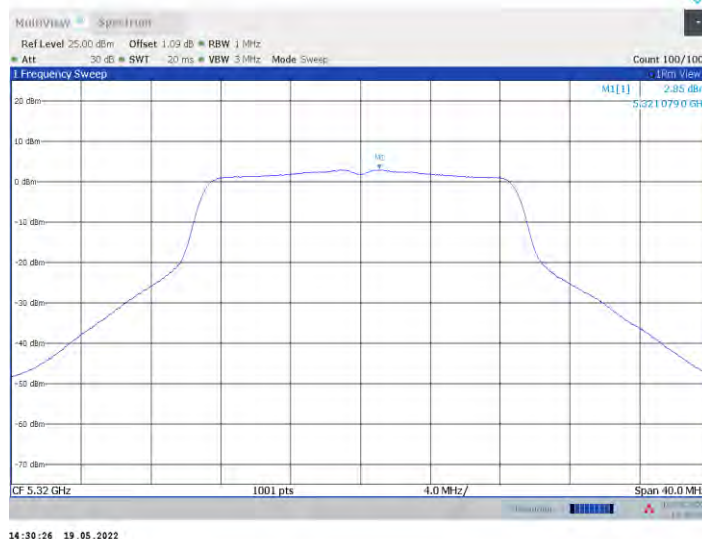
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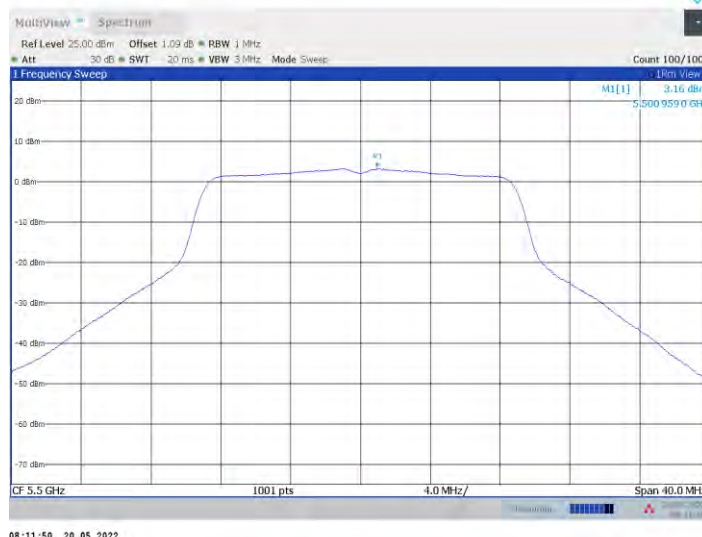
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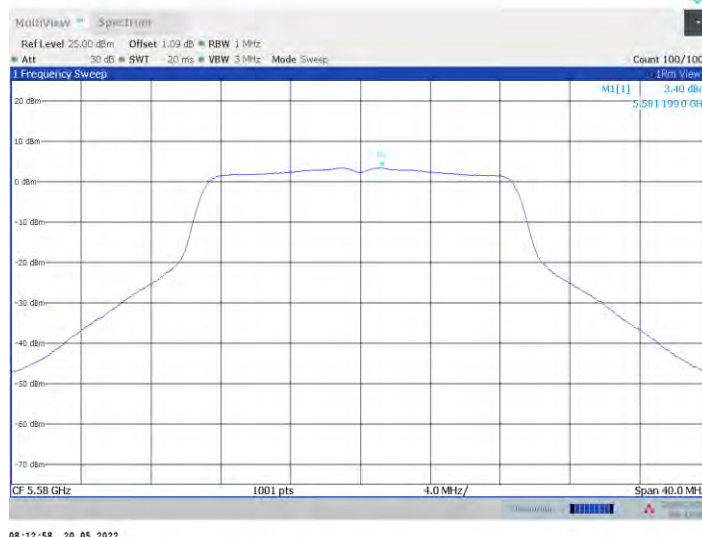
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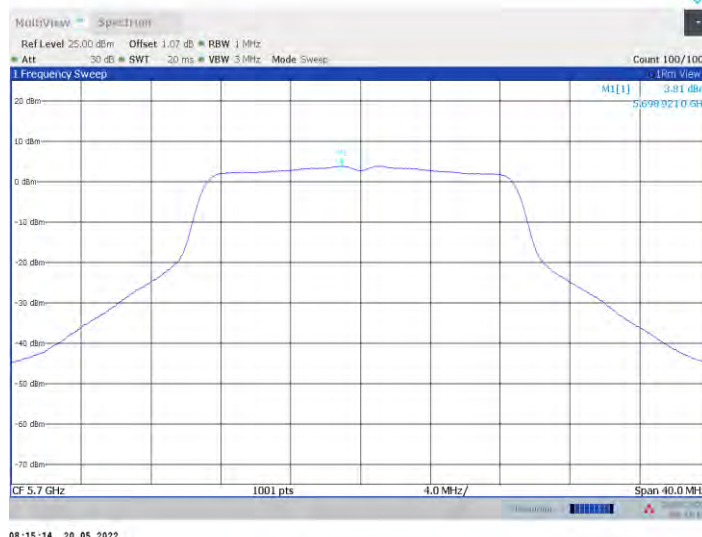
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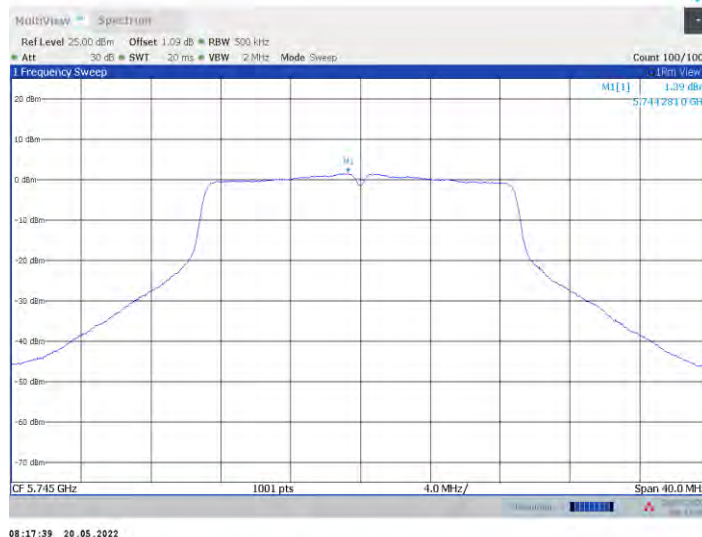
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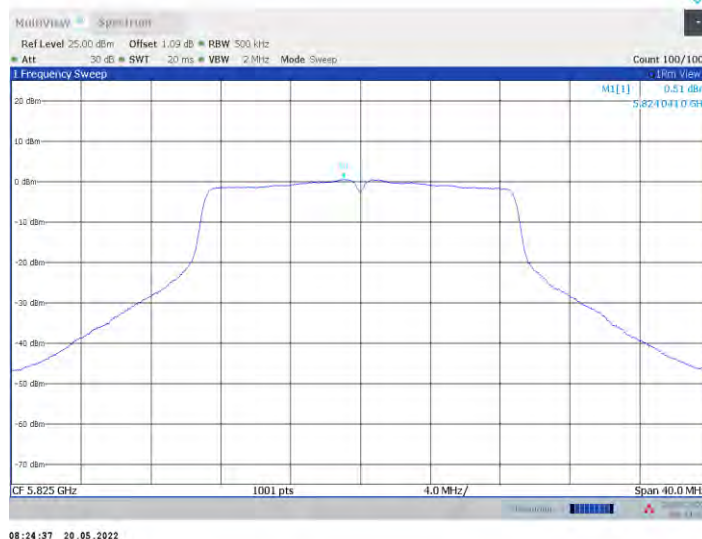
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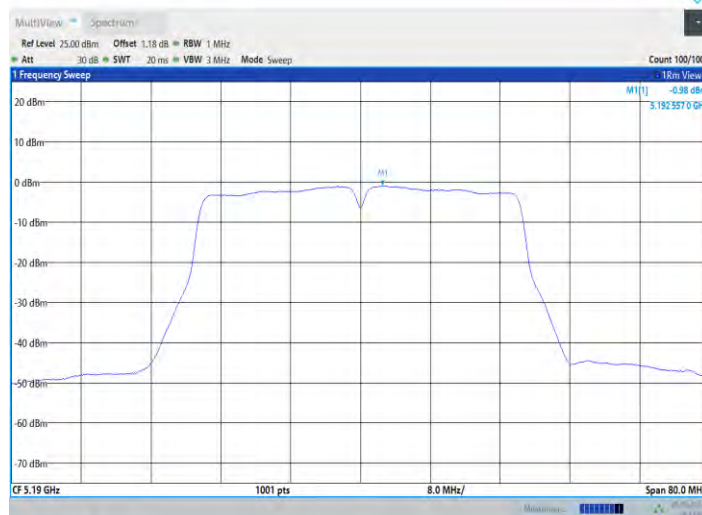
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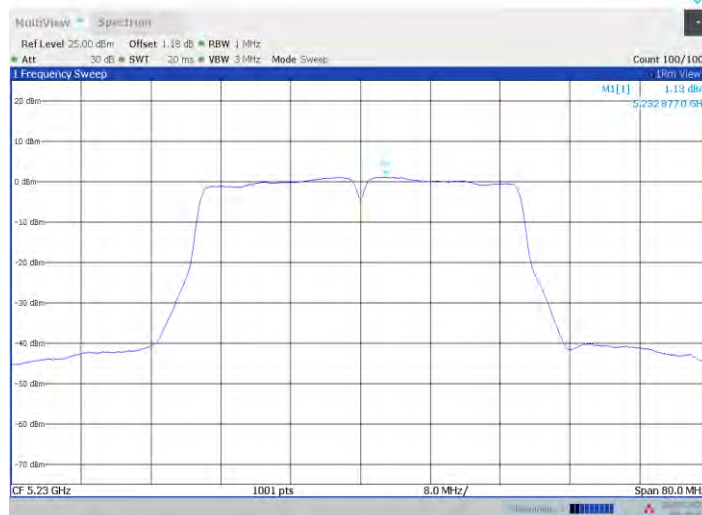
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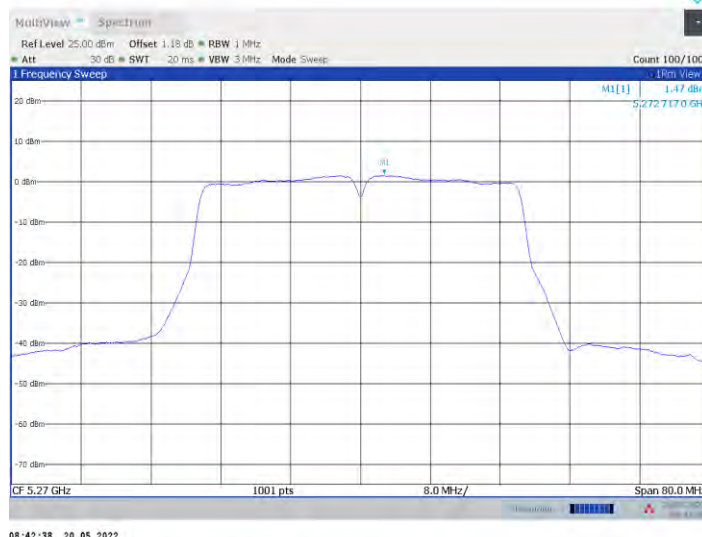
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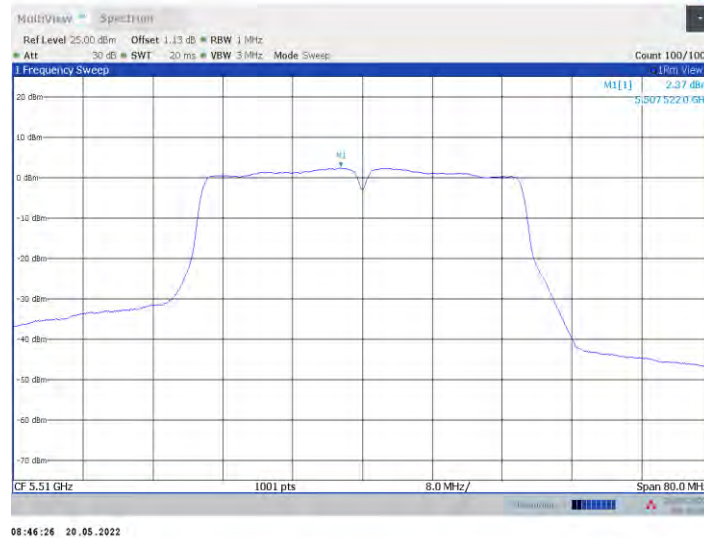
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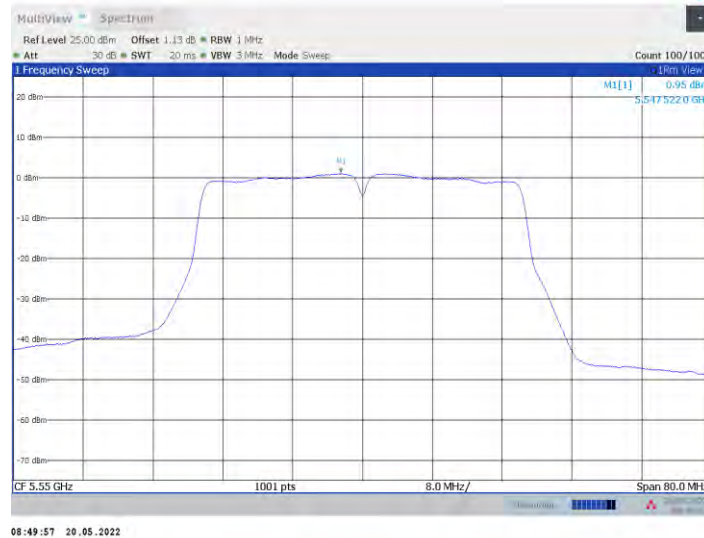
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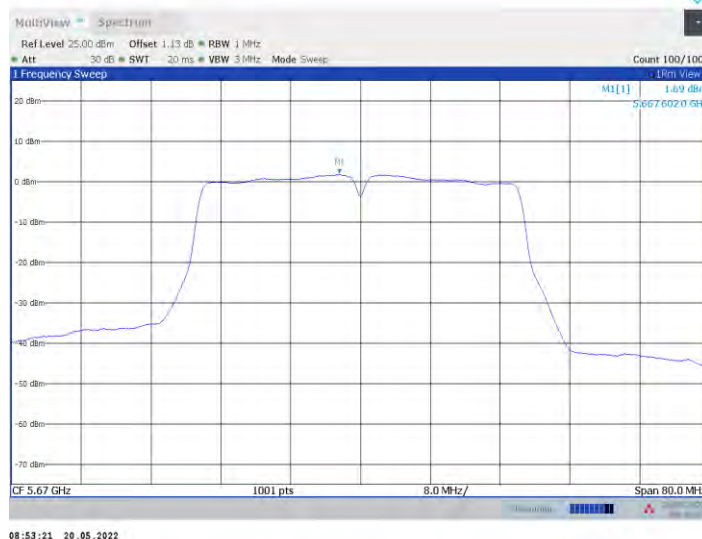
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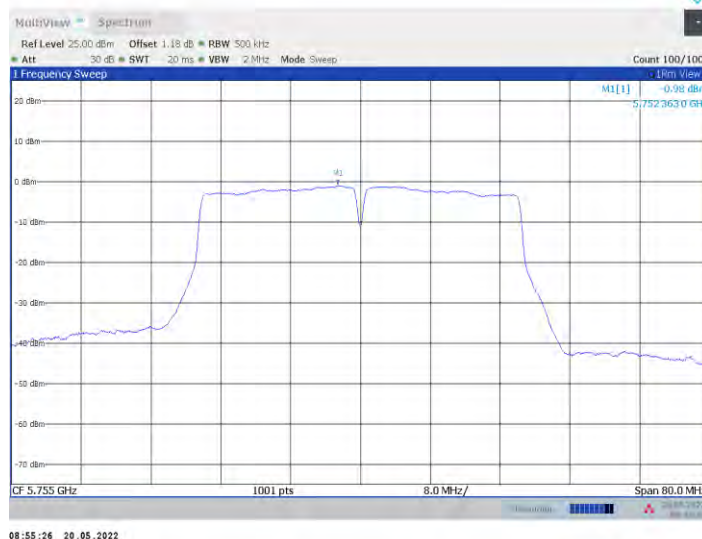
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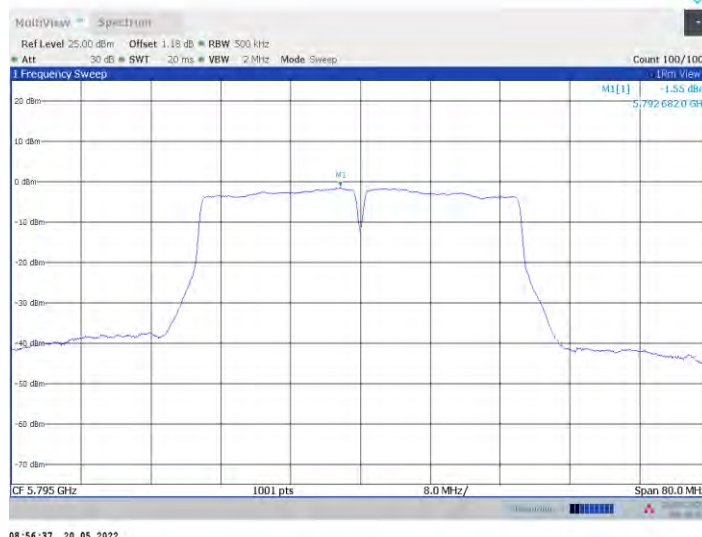
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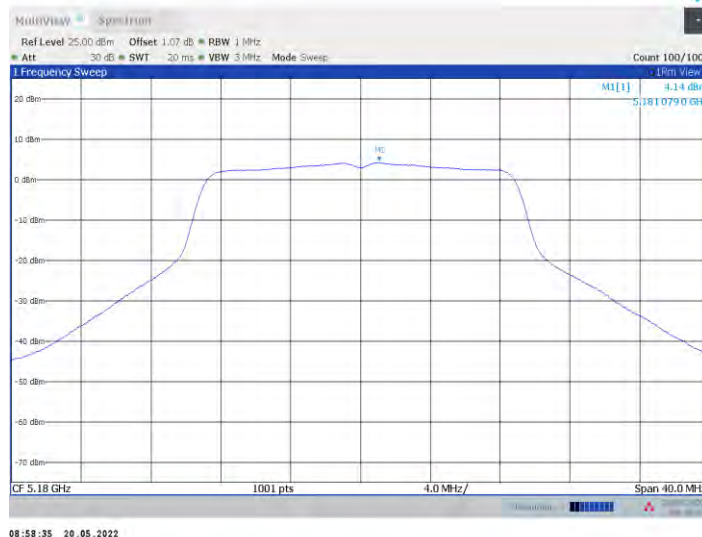
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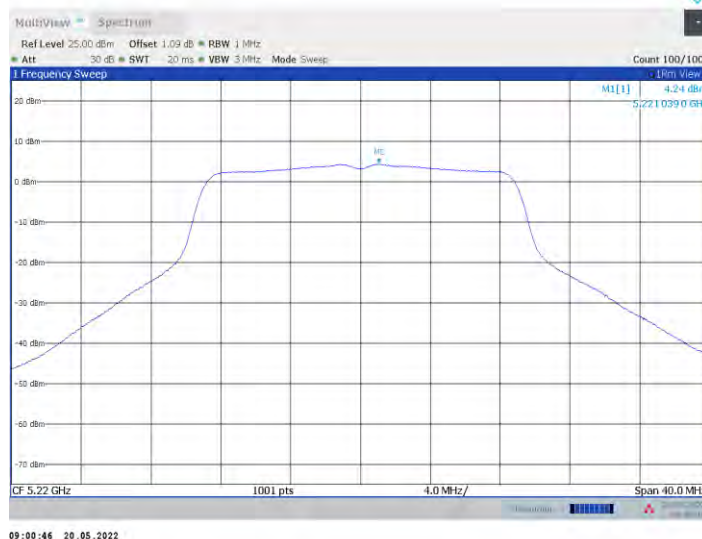
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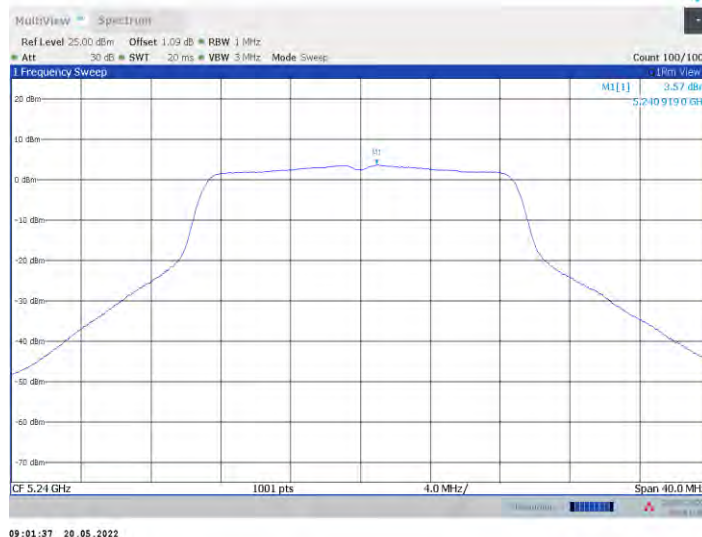
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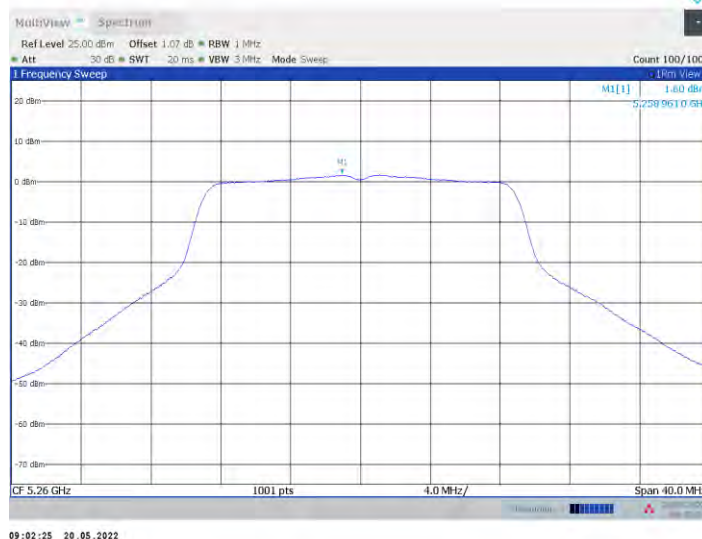
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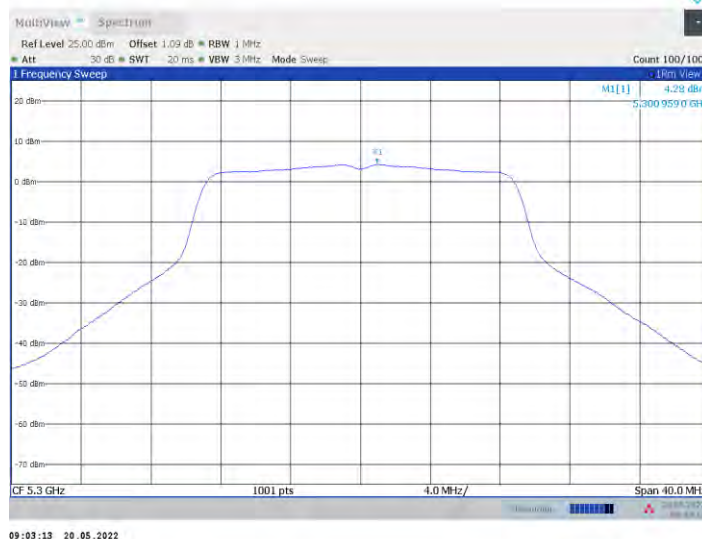
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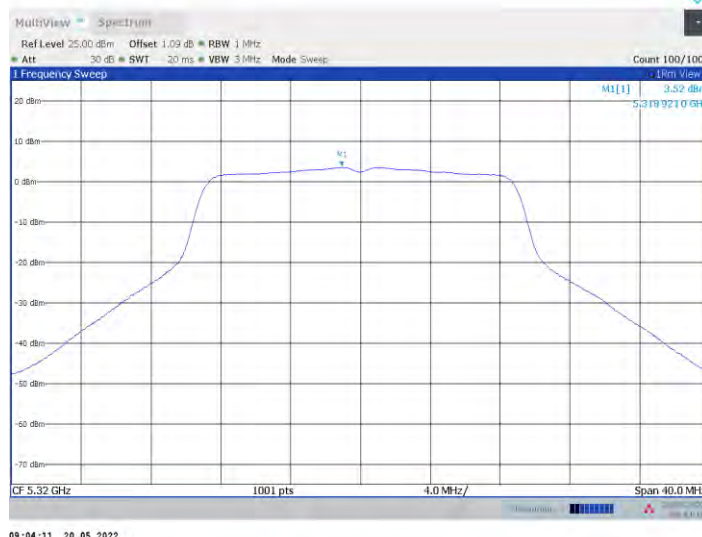
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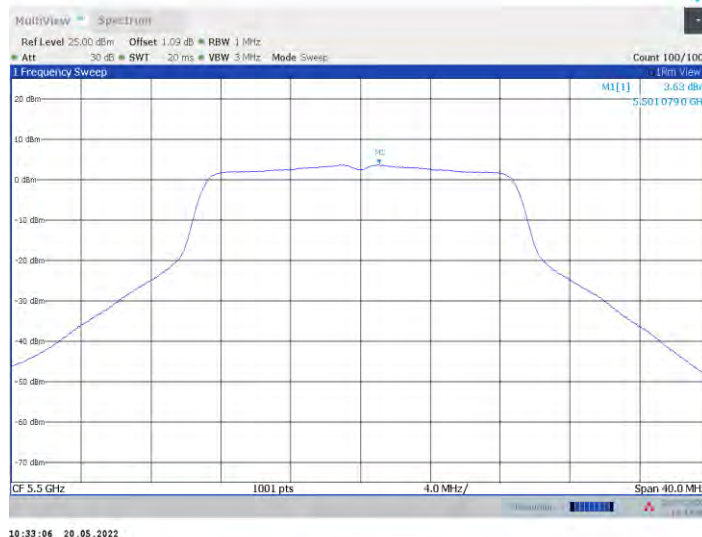
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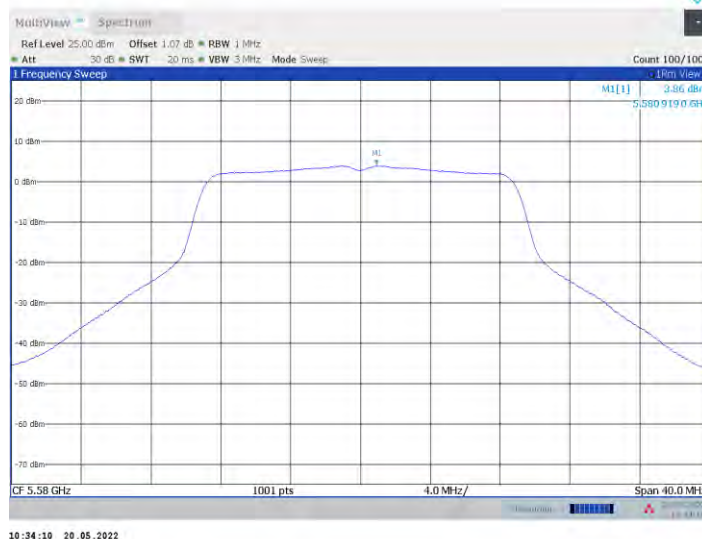
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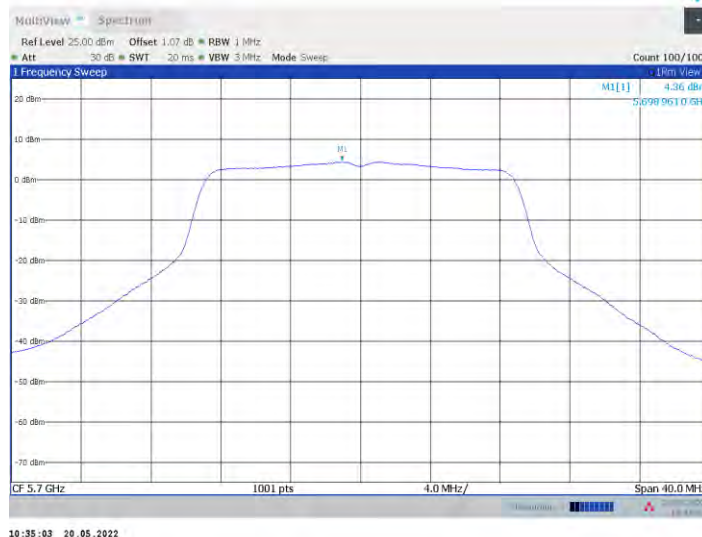
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11AC20SISO_Ant0_5580



10:34:19 20.05.2022

11AC20SISO_Ant0_5700



10:35:03 20.05.2022



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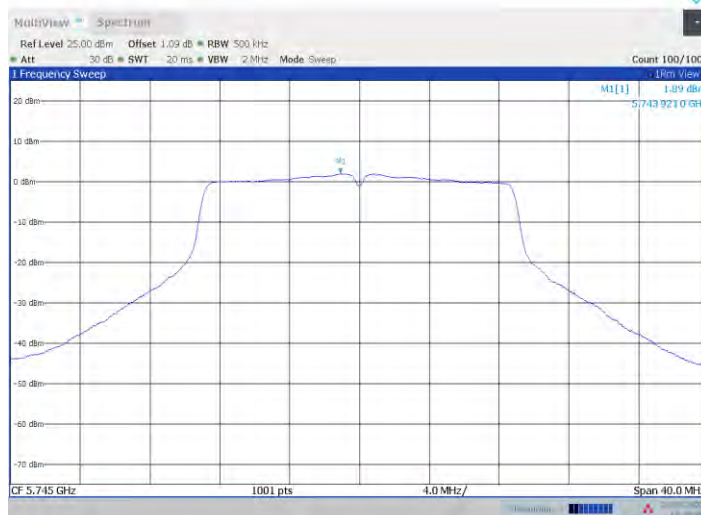
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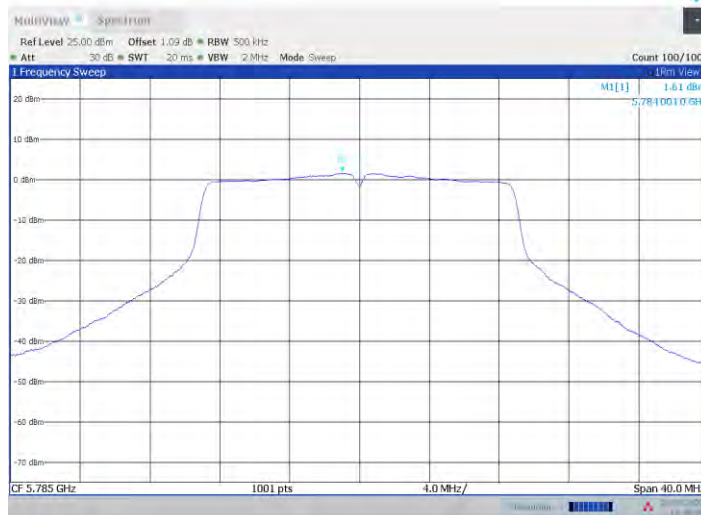
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10:38:08 20.05.2022

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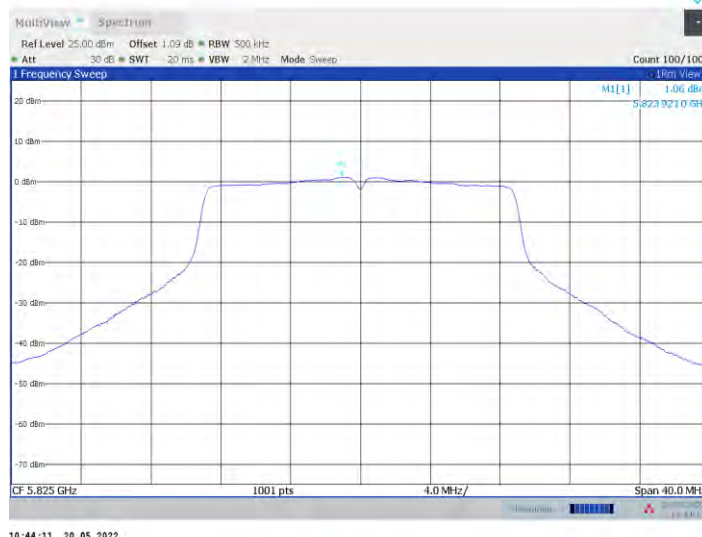
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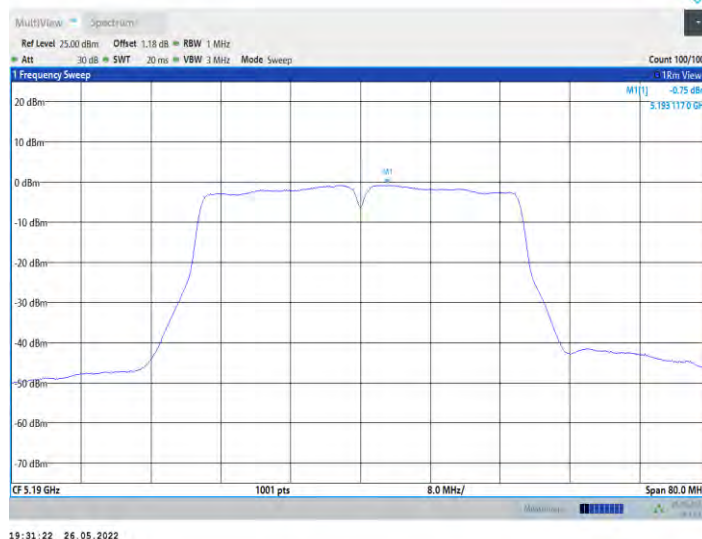
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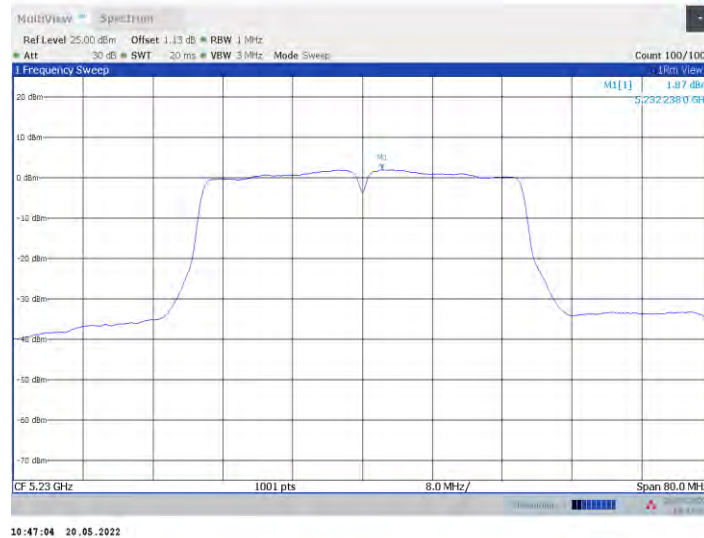
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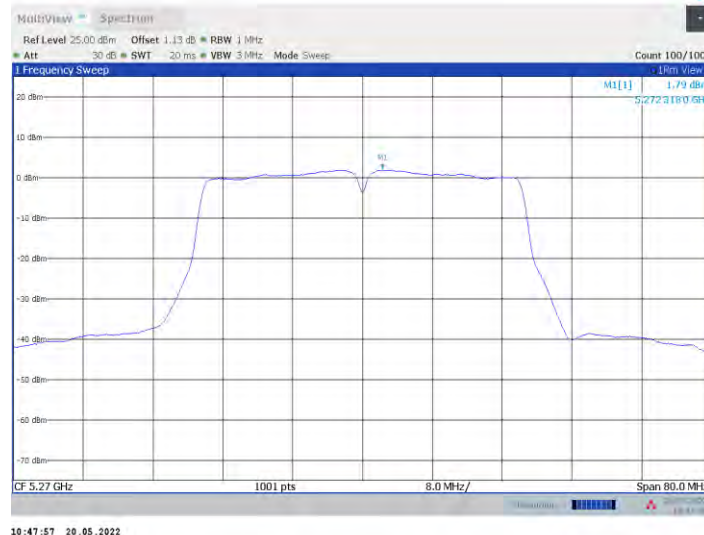
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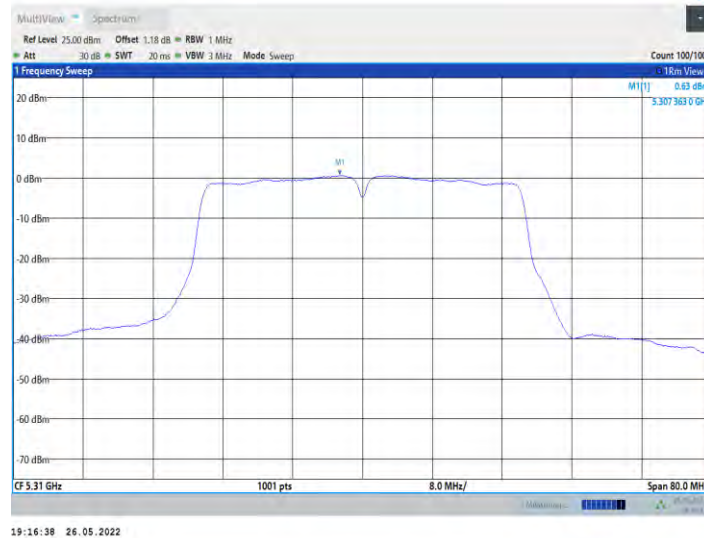
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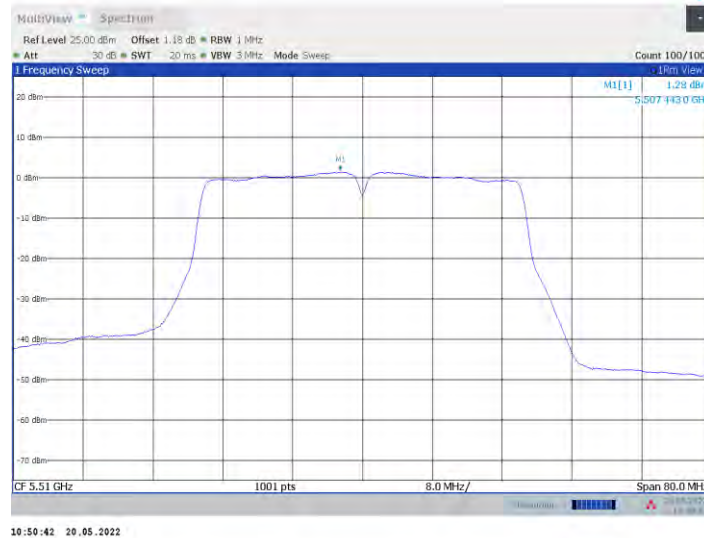
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19:16:38 26.05.2022

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19:50:42 26.05.2022



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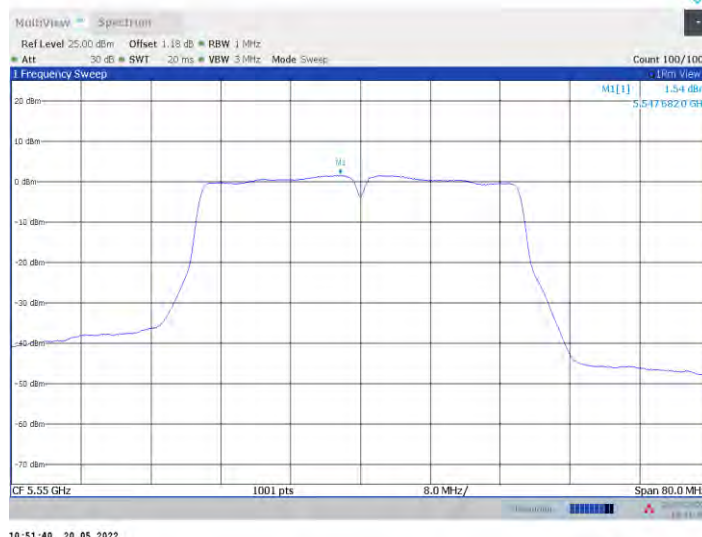
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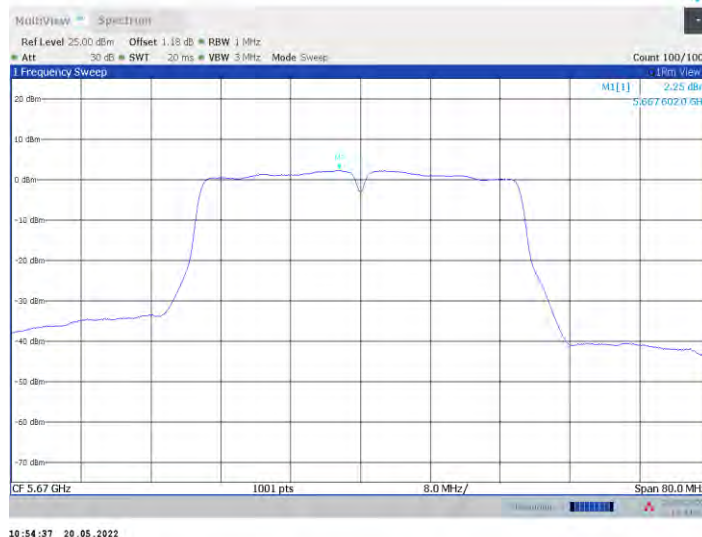
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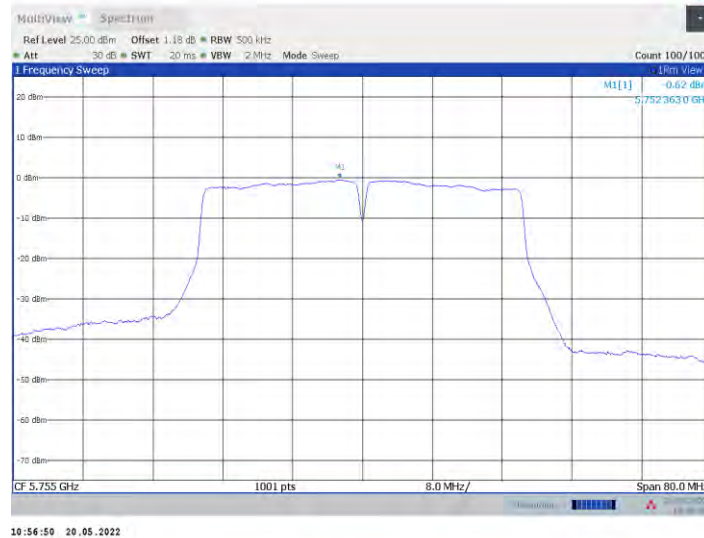
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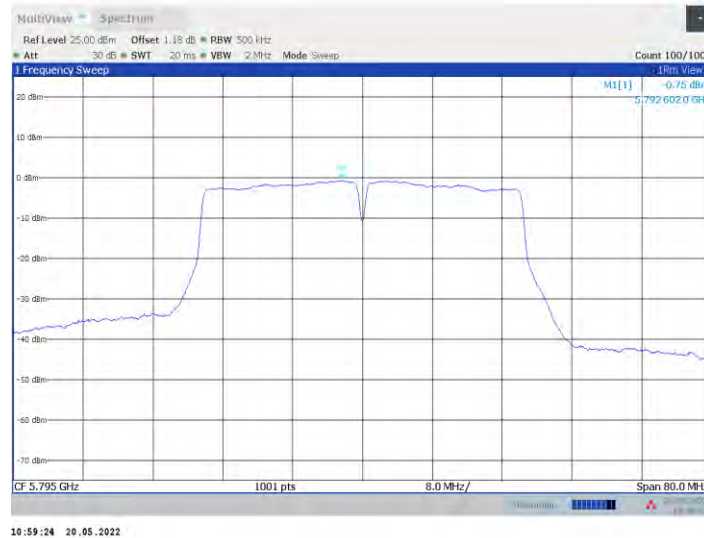
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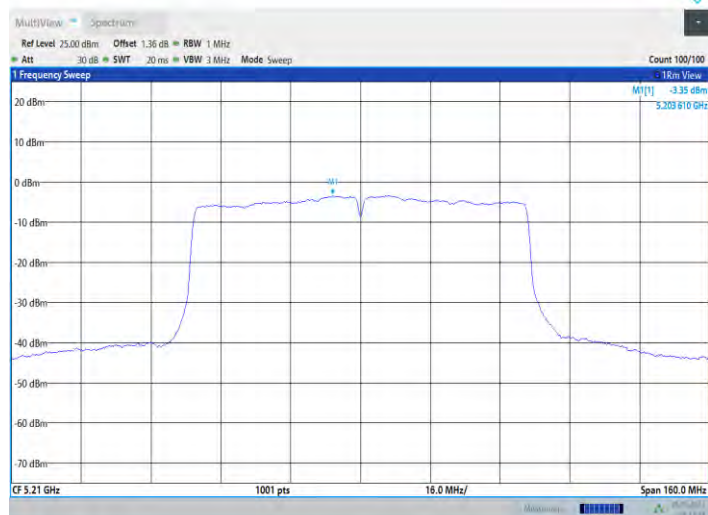
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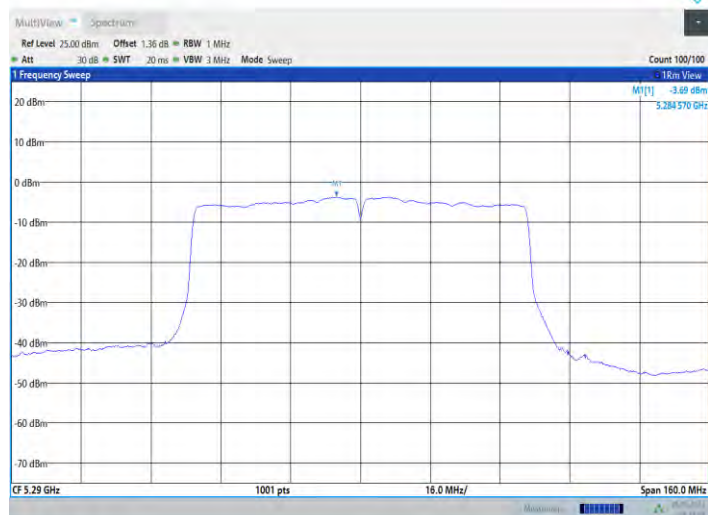
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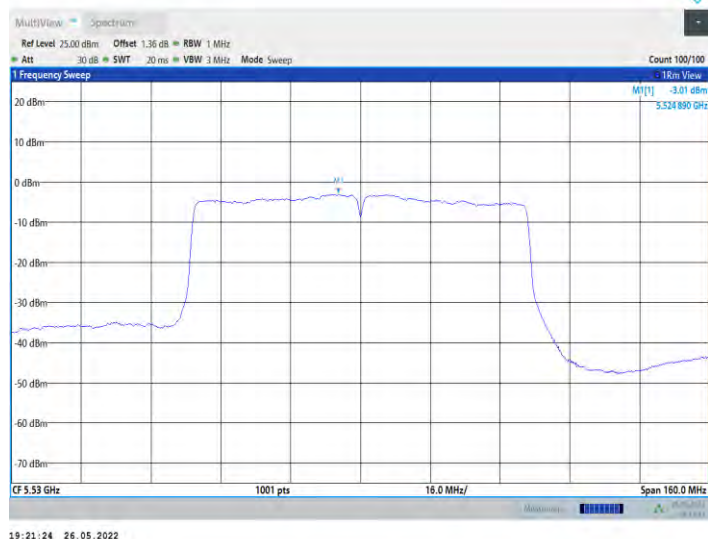
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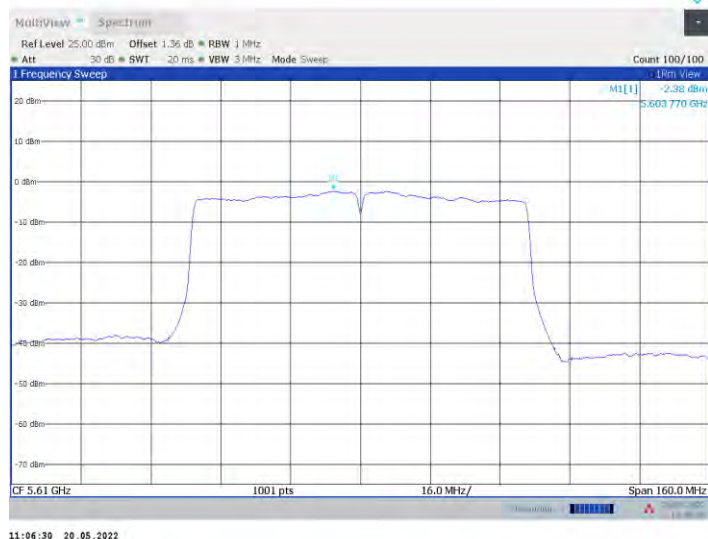
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Duty Cycle Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant0	5180	2.06	2.10	98.10
11N20SISO	Ant0	5180	1.93	1.97	97.97
11N40SISO	Ant0	5190	0.94	0.98	95.92
11AC20SISO	Ant0	5180	1.93	1.97	97.97
11AC40SISO	Ant0	5190	0.95	0.99	95.96
11AC80SISO	Ant0	5210	0.46	0.50	92.00



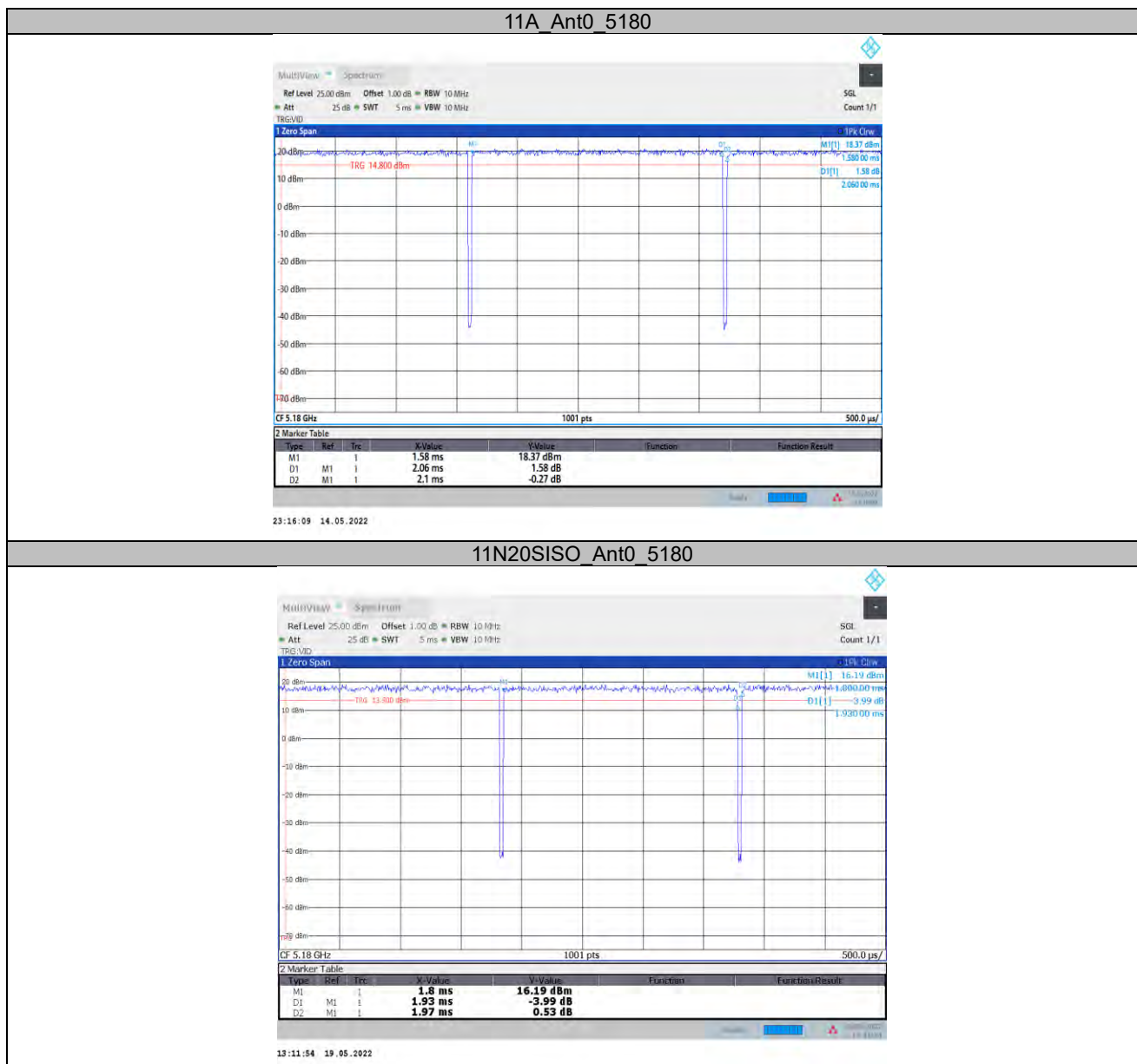
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Test Graphs



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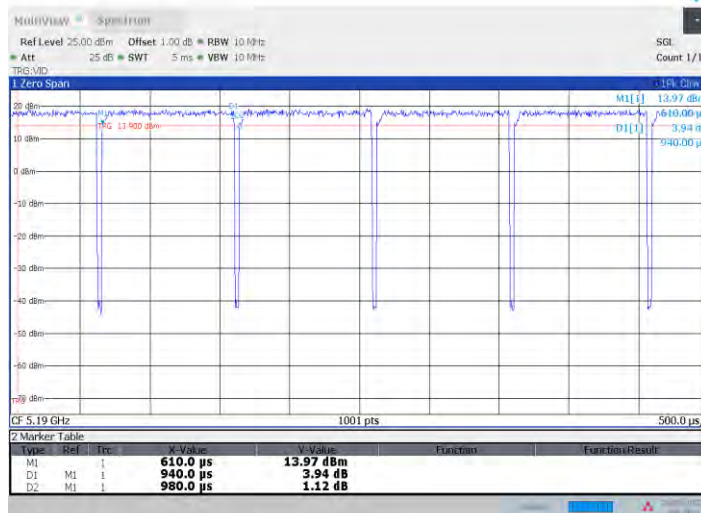
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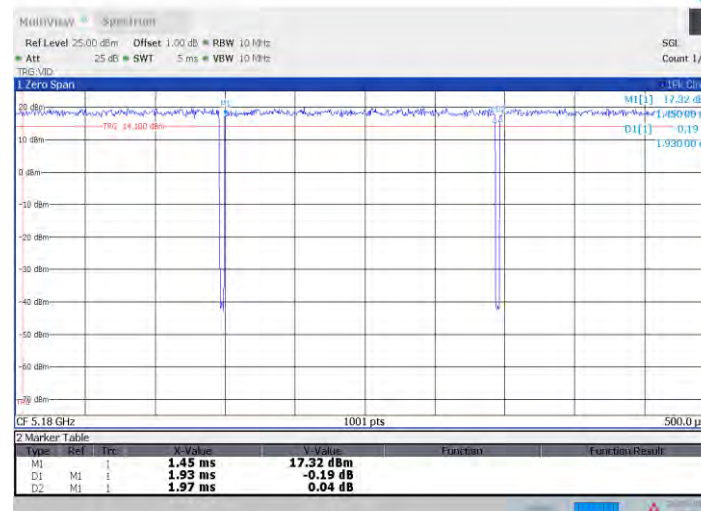
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11N40SISO_Ant0_5190



08:28:22 20.05.2022

11AC20SISO_Ant0_5180



08:58:51 20.05.2022



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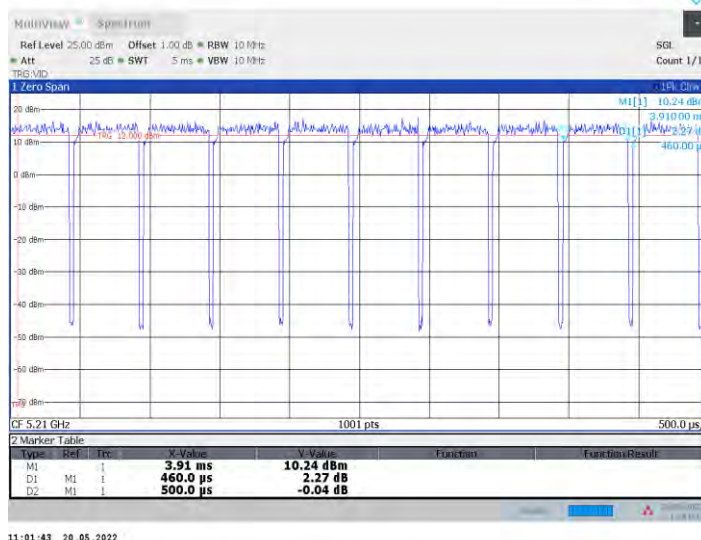
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11AC40SISO_Ant0_5190



10:45:24 20.05.2022

11AC80SISO_Ant0_5210



11:01:43 20.05.2022



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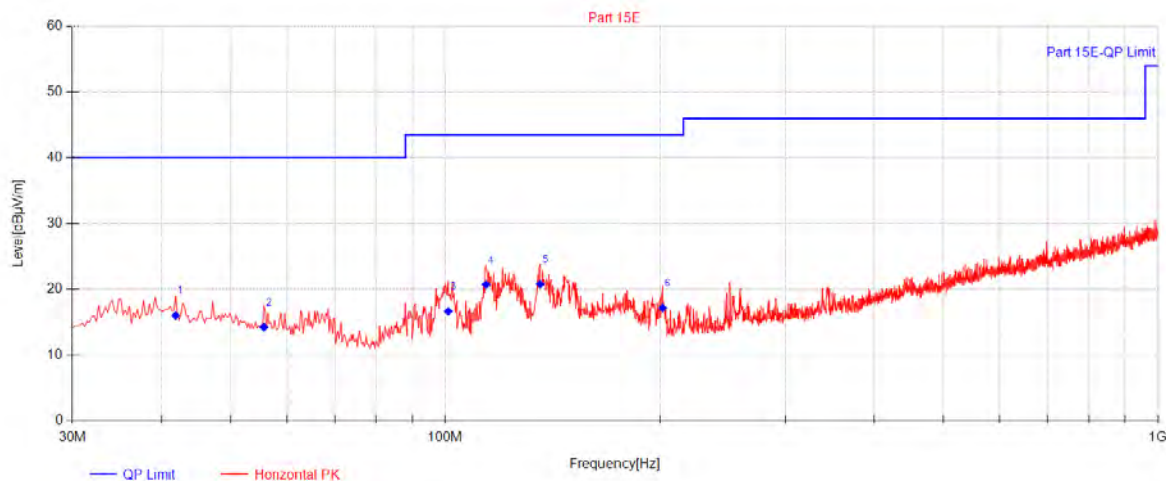
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Radiated Spurious Emissions

Radiated emission below 1GHz

Worst case Mode: 11ac80_Channel 42



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	41.8825	38.33	-22.33	16.00	40.00	24.00	198	178	Horizontal
2	55.705	37.45	-23.20	14.25	40.00	25.75	175	345	Horizontal
3	101.0525	42.19	-25.55	16.64	43.50	26.86	166	226	Horizontal
4	114.1475	45.26	-24.56	20.70	43.50	22.80	142	275	Horizontal
5	135.9725	43.15	-22.37	20.78	43.50	22.72	288	266	Horizontal
6	201.9325	42.33	-25.17	17.16	43.50	26.34	230	99	Horizontal



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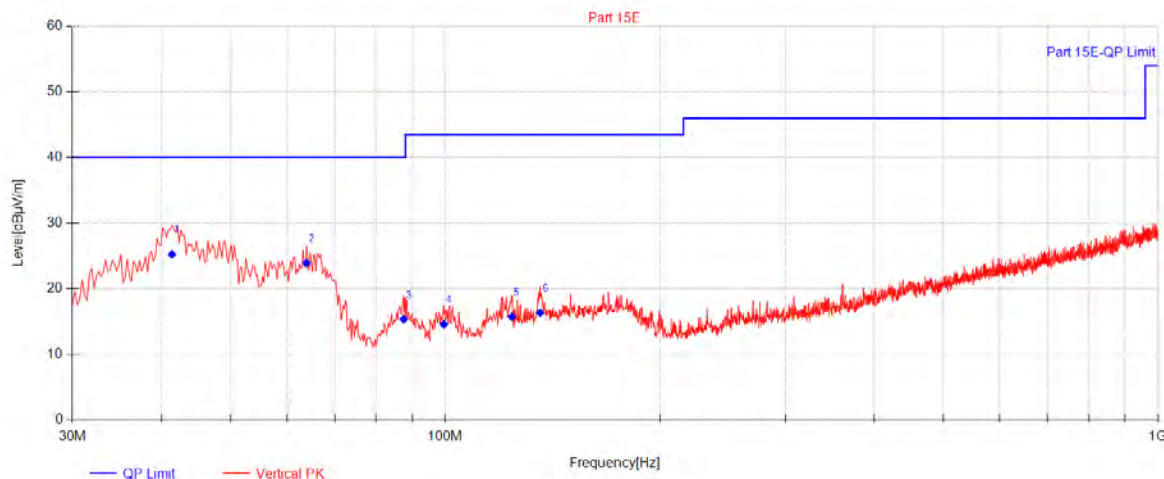
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	41.3975	47.56	-22.30	25.26	40.00	14.74	111	58	Vertical
2	63.95	48.33	-24.46	23.87	40.00	16.13	258	182	Vertical
3	87.4725	42.18	-26.83	15.35	40.00	24.65	169	254	Vertical
4	99.5975	40.26	-25.67	14.59	43.50	28.91	148	11	Vertical
5	124.09	39.19	-23.48	15.71	43.50	27.79	214	83	Vertical
6	135.9725	38.69	-22.37	16.32	43.50	27.18	199	76	Vertical



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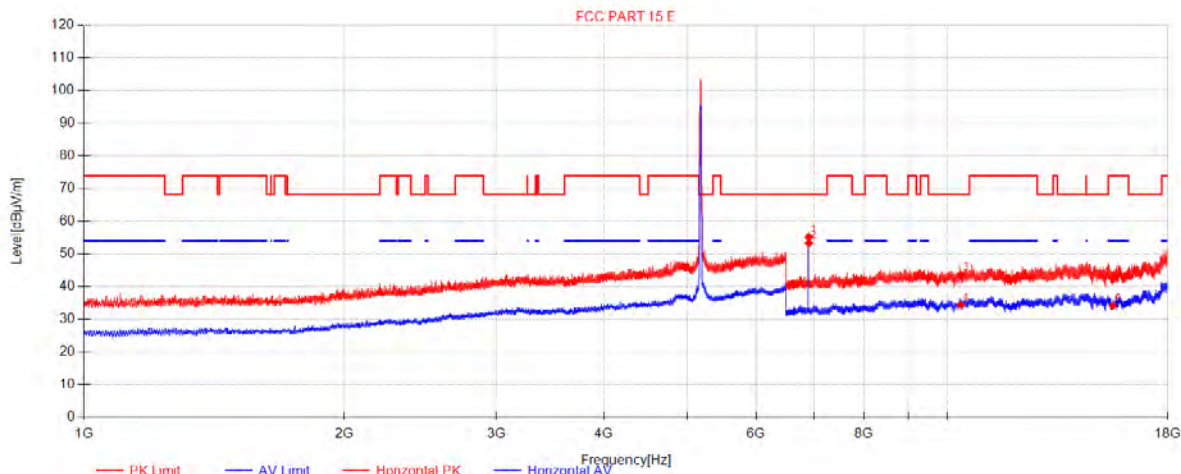
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Transmitter emission Above 1GHz

802.11a_Channel 36



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6906.8125	63.06	-7.87	55.19	68.30	13.11	135	152	Horizontal
2	6907.2917	61.19	-7.86	53.33	-	-	162	240	Horizontal
3	10360.0000	43.60	0.03	43.63	68.30	24.67	145	137	Horizontal
4	10360.0000	34.39	0.03	34.42	-	-	146	137	Horizontal
5	15540.0000	38.84	3.71	42.55	74.00	31.45	185	52	Horizontal
6	15540.0000	30.42	3.71	34.13	54.00	19.87	199	307	Horizontal



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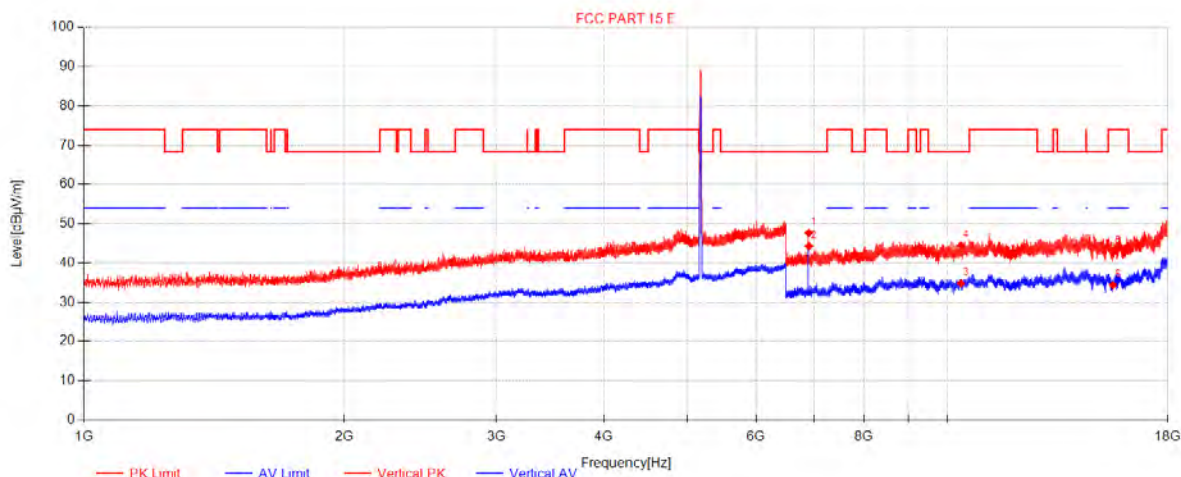
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802.11a_Channel 36



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6906.8125	55.51	-7.87	47.64	68.30	20.66	133	142	Vertical
2	6907.2917	52.15	-7.86	44.29	-	-	265	290	Vertical
3	10360.0000	34.77	0.03	34.80	-	-	184	122	Vertical
4	10360.0000	44.37	0.03	44.40	68.30	23.90	196	359	Vertical
5	15540.0000	39.15	3.71	42.86	74.00	31.14	172	353	Vertical
6	15540.0000	30.62	3.71	34.33	54.00	19.67	201	171	Vertical



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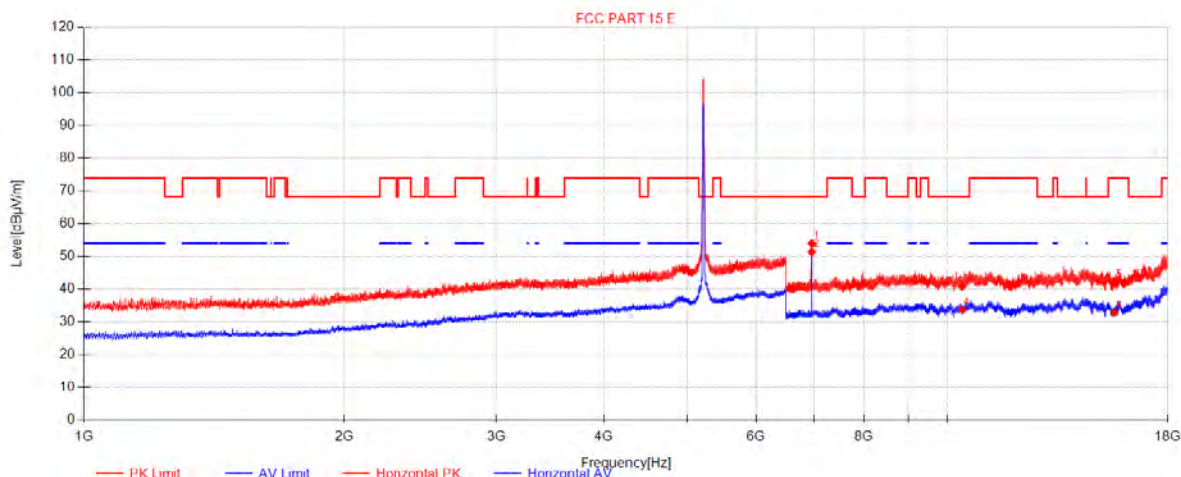
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802.11a_Channel 44



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6960	61.29	-7.32	53.97	68.30	14.33	125	300	Horizontal
2	6960.4792	58.73	-7.32	51.41	-	-	165	231	Horizontal
3	10400.0000	40.64	0.14	40.78	68.30	27.52	184	266	Horizontal
4	10400.0000	33.64	0.14	33.78	-	-	233	333	Horizontal
5	15600.0000	38.22	4.07	42.29	74.00	31.71	172	64	Horizontal
6	15600.0000	28.77	4.07	32.84	54.00	21.16	201	114	Horizontal



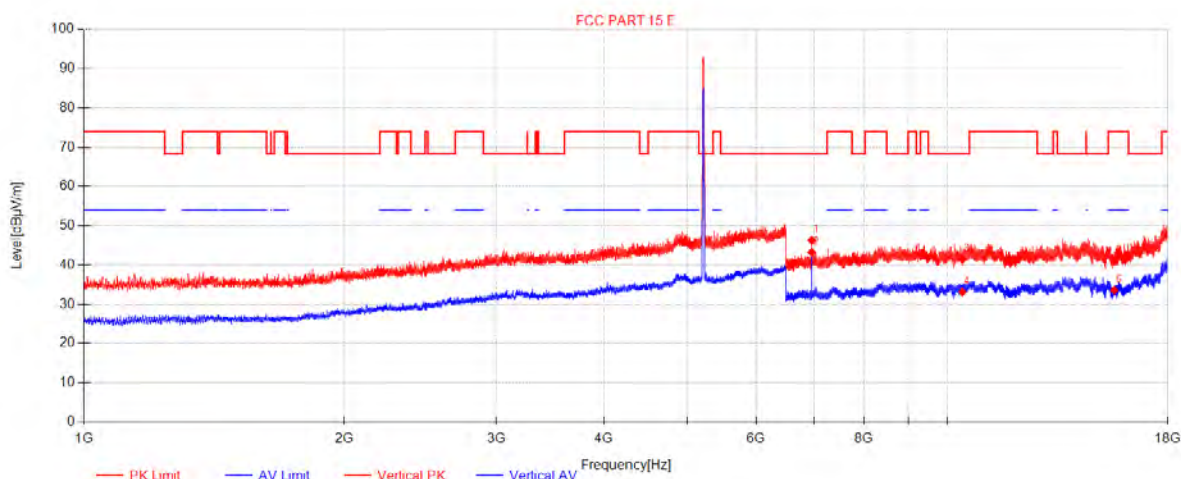
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802.11a_Channel 44



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6960	53.57	-7.32	46.25	68.30	22.05	189	206	Vertical
2	6960.4792	50.57	-7.32	43.25	-	-	175	291	Vertical
3	10400.0000	41.26	0.14	41.40	68.30	26.90	222	88	Vertical
4	10400.0000	32.94	0.14	33.08	-	-	177	340	Vertical
5	15600.0000	36.83	4.07	40.90	74.00	33.10	133	155	Vertical
6	15600.0000	29.50	4.07	33.57	54.00	20.43	163	340	Vertical



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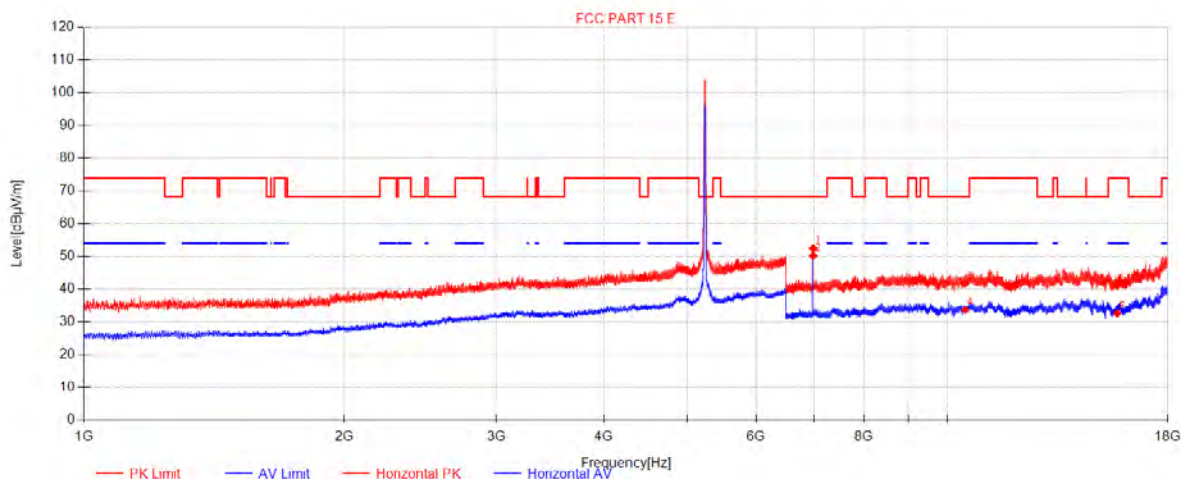
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6986.3542	59.54	-7.05	52.49	68.30	15.81	256	188	Horizontal
2	6987.3125	57.24	-7.04	50.20	-	-	231	240	Horizontal
3	10480.0000	41.60	0.19	41.79	68.30	26.51	194	222	Horizontal
4	10480.0000	33.50	0.19	33.69	-	-	201	142	Horizontal
5	15720.0000	36.01	5.08	41.09	74.00	32.91	172	20	Horizontal
6	15720.0000	27.51	5.08	32.59	54.00	21.41	166	222	Horizontal



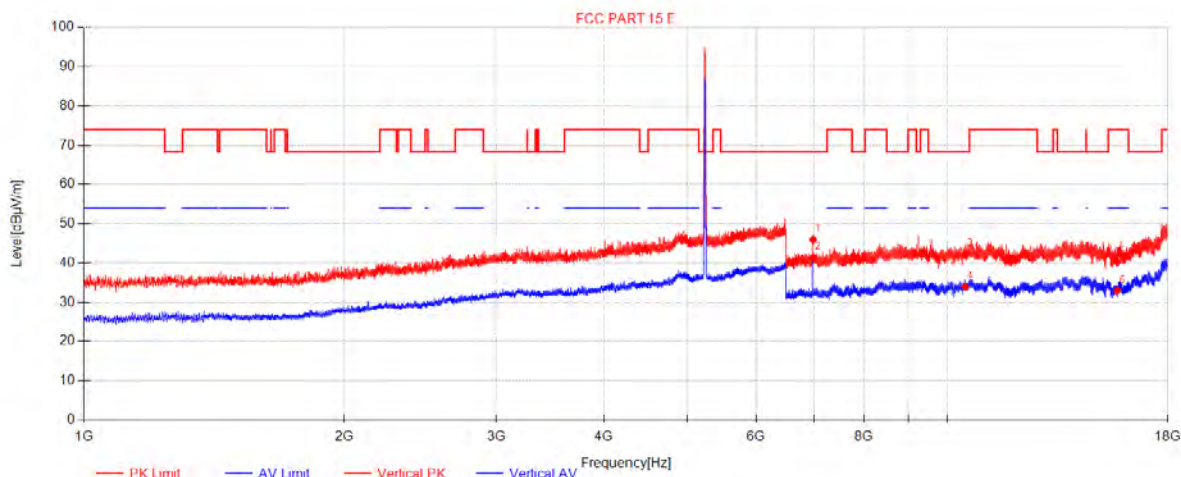
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802.11a_Channel 48



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NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6986.8333	52.99	-7.05	45.94	68.30	22.36	215	307	Vertical
2	6987.3125	48.48	-7.04	41.44	-	-	235	289	Vertical
3	10480.0000	42.08	0.19	42.27	68.30	26.03	199	20	Vertical
4	10480.0000	33.75	0.19	33.94	-	-	140	154	Vertical
5	15720.0000	35.14	5.08	40.22	74.00	33.78	250	289	Vertical
6	15720.0000	27.89	5.08	32.97	54.00	21.03	180	103	Vertical



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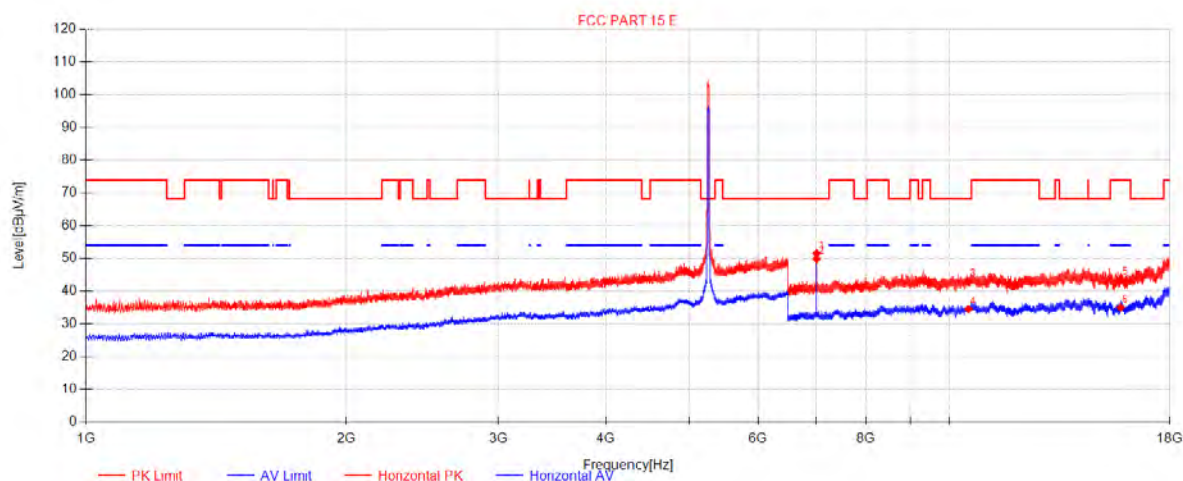
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802.11a_Channel 52



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7013.1875	58.52	-6.96	51.56	68.30	16.74	185	12	Horizontal
2	7013.6667	56.80	-6.97	49.83	-	-	164	238	Horizontal
3	10520.0000	42.58	0.37	42.95	68.30	25.35	200	266	Horizontal
4	10520.0000	34.15	0.37	34.52	-	-	169	238	Horizontal
5	15780.0000	38.36	5.12	43.48	74.00	30.52	233	323	Horizontal
6	15780.0000	29.92	5.12	35.04	54.00	18.96	191	137	Horizontal



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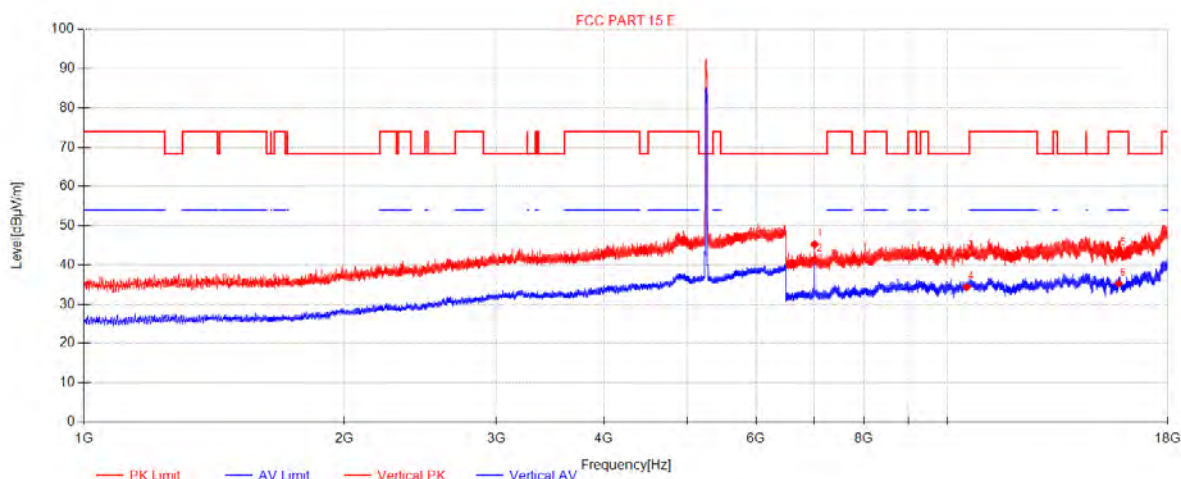
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802.11a_Channel 52



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7013.1875	52.23	-6.96	45.27	68.30	23.03	154	306	Vertical
2	7013.6667	48.30	-6.97	41.33	-	-	196	289	Vertical
3	10520.0000	42.00	0.37	42.37	68.30	25.93	255	359	Vertical
4	10520.0000	33.99	0.37	34.36	-	-	172	125	Vertical
5	15780.0000	37.75	5.12	42.87	74.00	31.13	142	256	Vertical
6	15780.0000	30.13	5.12	35.25	54.00	18.75	233	53	Vertical



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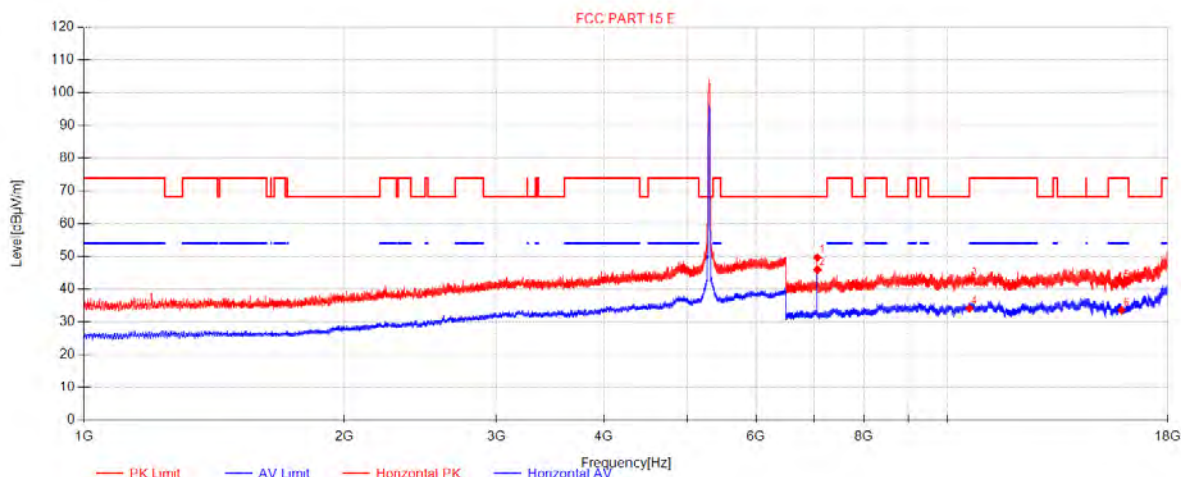
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802.11a_Channel 60



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7066.375	56.86	-7.18	49.68	68.30	18.62	168	306	Horizontal
2	7067.3333	53.14	-7.19	45.95	-	-	194	125	Horizontal
3	10600.0000	41.73	1.05	42.78	74.00	31.22	172	238	Horizontal
4	10600.0000	33.12	1.05	34.17	54.00	19.83	211	87	Horizontal
5	15900.0000	38.19	3.90	42.09	74.00	31.91	203	255	Horizontal
6	15900.0000	29.69	3.90	33.59	54.00	20.41	164	322	Horizontal



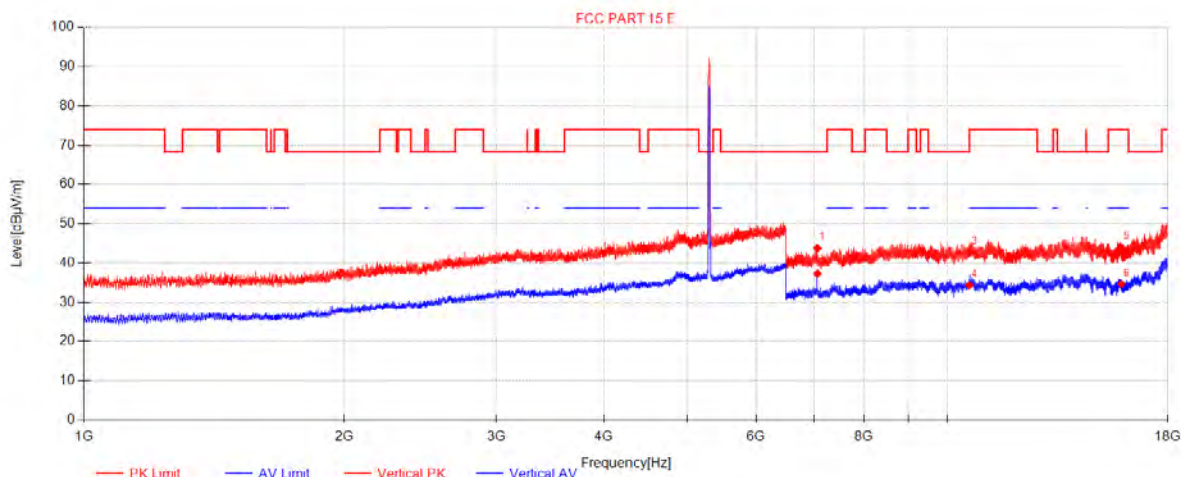
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802.11a_Channel 60



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7066.8542	50.95	-7.18	43.77	68.30	24.53	233	120	Vertical
2	7066.8542	44.49	-7.18	37.31	-	-	158	288	Vertical
3	10600.0000	41.67	1.05	42.72	74.00	31.28	194	352	Vertical
4	10600.0000	33.27	1.05	34.32	54.00	19.68	191	338	Vertical
5	15900.0000	40.01	3.90	43.91	74.00	30.09	178	51	Vertical
6	15900.0000	30.74	3.90	34.64	54.00	19.36	140	69	Vertical



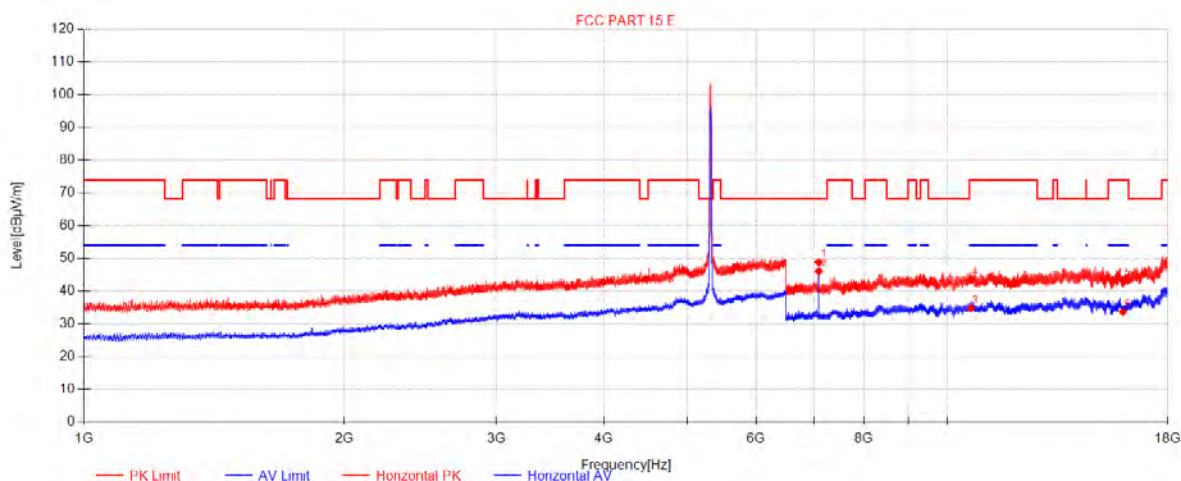
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7093.2083	56.12	-7.29	48.83	68.30	19.47	254	240	Horizontal
2	7093.6875	53.38	-7.29	46.09	-	-	161	306	Horizontal
3	10640.0000	33.53	1.29	34.82	54.00	19.18	184	222	Horizontal
4	10640.0000	42.13	1.29	43.42	74.00	30.58	194	256	Horizontal
5	15960.0000	40.03	3.30	43.33	74.00	30.67	172	105	Horizontal
6	15960.0000	30.36	3.30	33.66	54.00	20.34	201	274	Horizontal



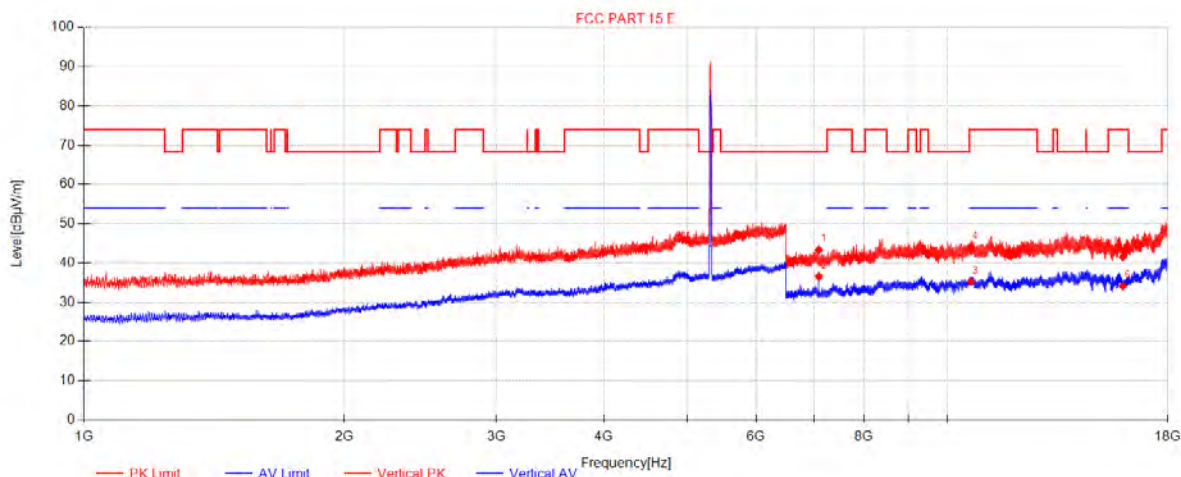
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7093.2083	50.66	-7.29	43.37	68.30	24.93	254	120	Vertical
2	7093.6875	43.88	-7.29	36.59	-	-	169	289	Vertical
3	10640.0000	33.97	1.29	35.26	54.00	18.74	188	70	Vertical
4	10640.0000	42.81	1.29	44.10	74.00	29.90	149	204	Vertical
5	15960.0000	38.24	3.30	41.54	74.00	32.46	172	104	Vertical
6	15960.0000	30.81	3.30	34.11	54.00	19.89	203	204	Vertical



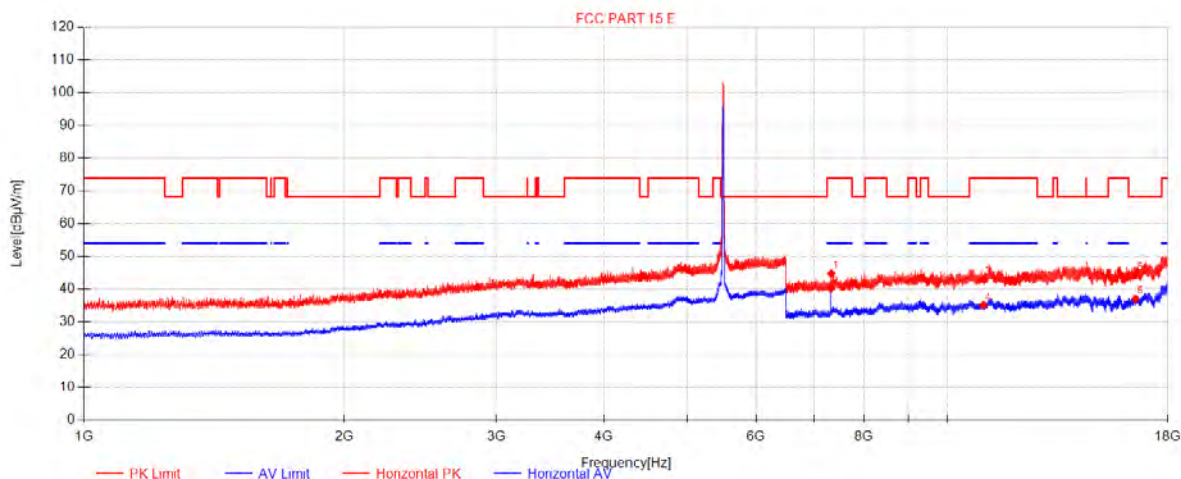
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802.11a_Channel 100



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7333.2708	51.41	-6.62	44.79	74.00	29.21	158	151	Horizontal
2	7333.75	46.84	-6.62	40.22	54.00	13.78	164	238	Horizontal
3	11000.0000	41.56	1.48	43.04	74.00	30.96	196	305	Horizontal
4	11000.0000	33.71	1.48	35.19	54.00	18.81	201	220	Horizontal
5	16500.0000	40.65	3.64	44.29	68.30	24.01	148	222	Horizontal
6	16500.0000	33.40	3.64	37.04	-	-	177	255	Horizontal



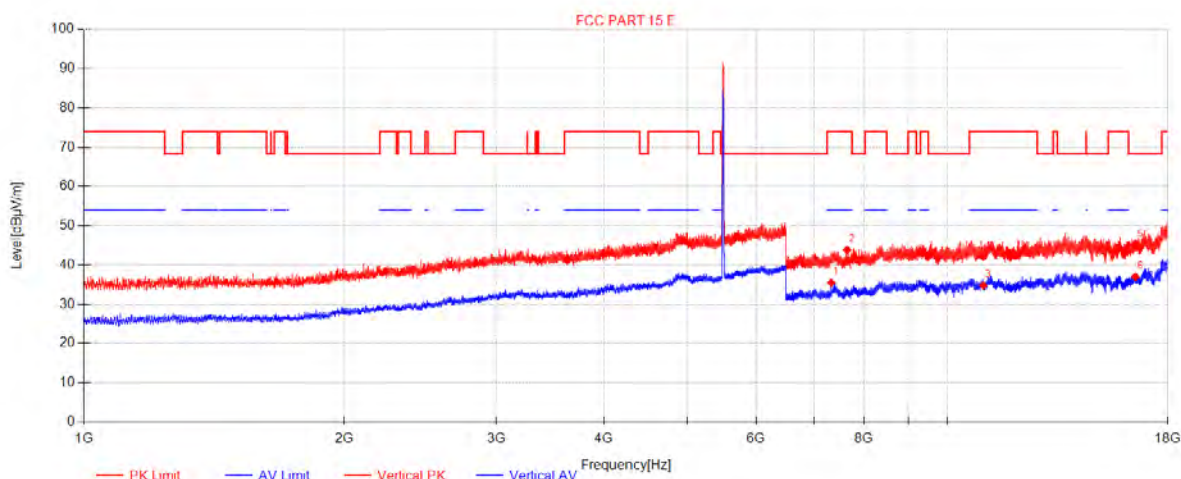
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802.11a_Channel 100



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7333.75	42.09	-6.62	35.47	54.00	18.53	198	104	Vertical
2	7649.5208	50.22	-6.36	43.86	74.00	30.14	256	222	Vertical
3	11000.0000	33.32	1.48	34.80	54.00	19.20	291	352	Vertical
4	11000.0000	40.65	1.48	42.13	74.00	31.87	285	324	Vertical
5	16500.0000	41.47	3.64	45.11	68.30	23.19	247	154	Vertical
6	16500.0000	33.39	3.64	37.03	-	-	201	339	Vertical



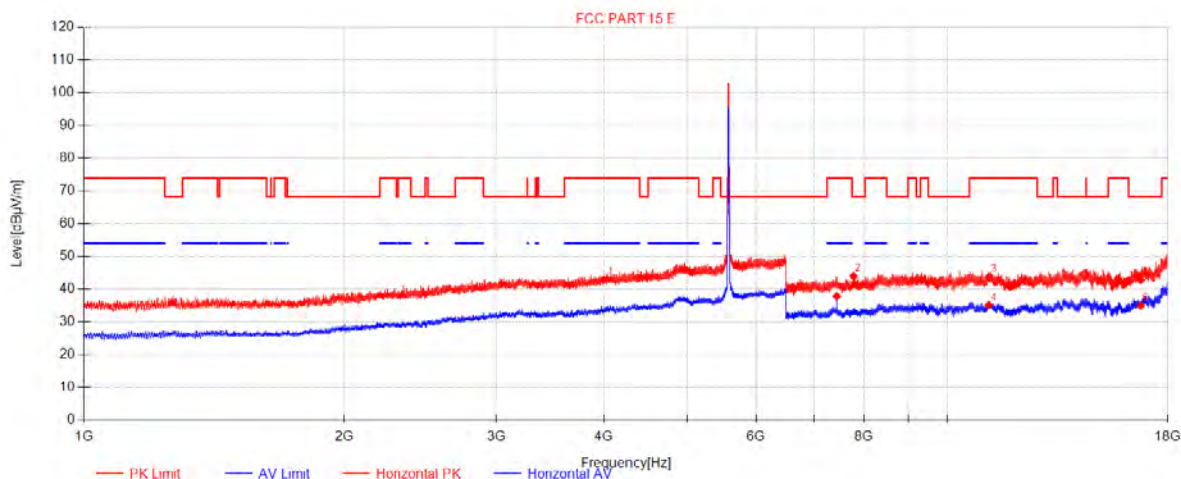
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802.11a_Channel 116



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7440.6042	44.33	-6.47	37.86	54.00	16.14	132	236	Horizontal
2	7779.375	49.88	-5.92	43.96	68.30	24.34	253	19	Horizontal
3	11160.0000	41.73	2.05	43.78	74.00	30.22	164	304	Horizontal
4	11160.0000	33.09	2.05	35.14	54.00	18.86	184	304	Horizontal
5	16740.0000	39.26	3.54	42.80	68.30	25.50	195	288	Horizontal
6	16740.0000	31.48	3.54	35.02	-	-	207	120	Horizontal



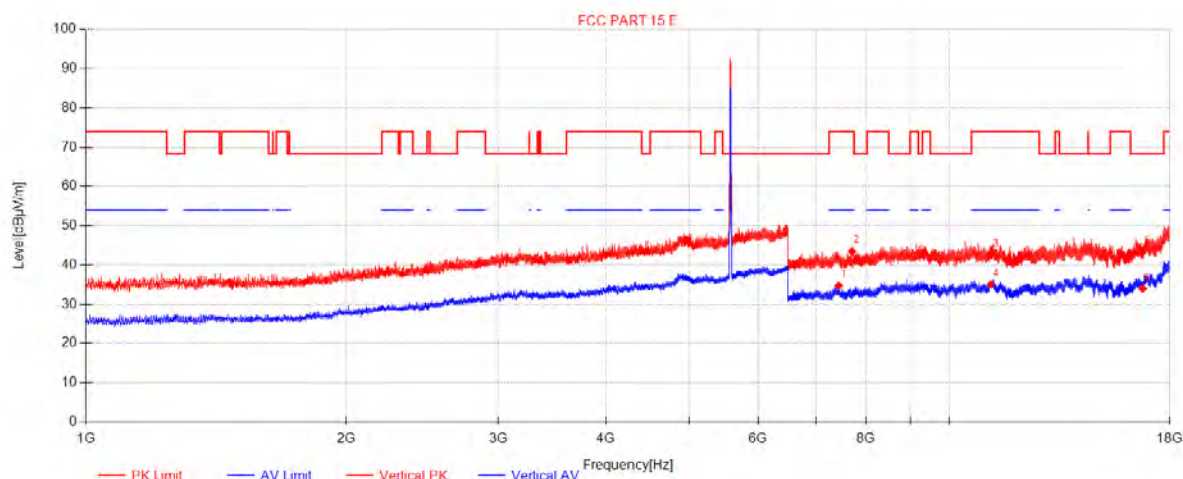
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802.11a_Channel 116



Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7440.125	41.20	-6.47	34.73	54.00	19.27	145	187	Vertical
2	7706.5417	49.80	-6.33	43.47	74.00	30.53	136	4	Vertical
3	11160.0000	40.52	2.05	42.57	74.00	31.43	194	339	Vertical
4	11160.0000	33.05	2.05	35.10	54.00	18.90	175	136	Vertical
5	16740.0000	39.86	3.54	43.40	68.30	24.90	182	69	Vertical
6	16740.0000	30.43	3.54	33.97	-	-	244	255	Vertical



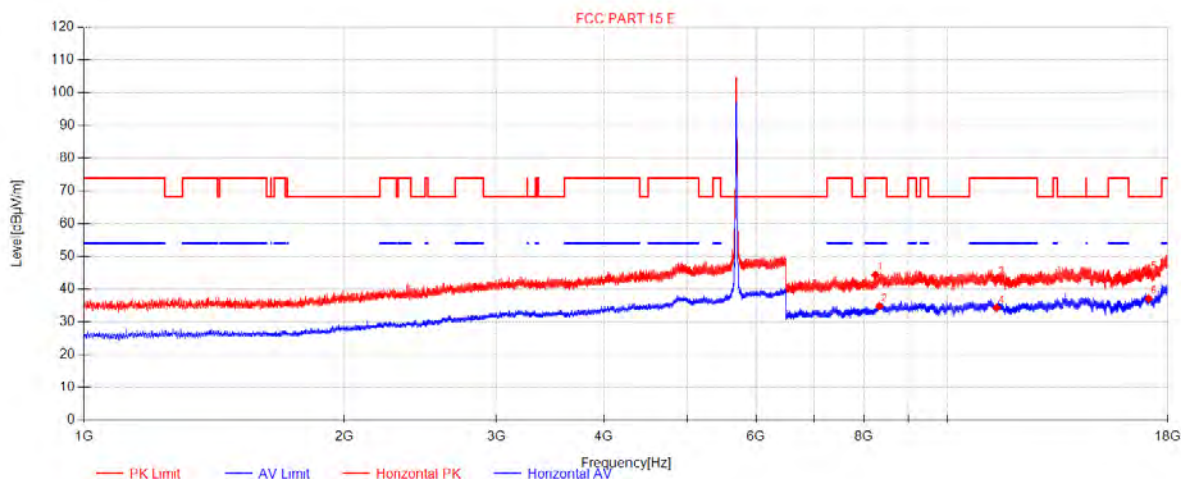
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802.11a_Channel 140



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8248	49.25	-4.88	44.37	74.00	29.63	155	238	Horizontal
2	8336.1667	39.32	-4.44	34.88	54.00	19.12	214	272	Horizontal
3	11400.0000	41.55	1.60	43.15	74.00	30.85	169	86	Horizontal
4	11400.0000	32.74	1.60	34.34	54.00	19.66	184	154	Horizontal
5	17100.0000	39.85	4.81	44.66	68.30	23.64	172	288	Horizontal
6	17100.0000	32.34	4.81	37.15	-	-	278	136	Horizontal



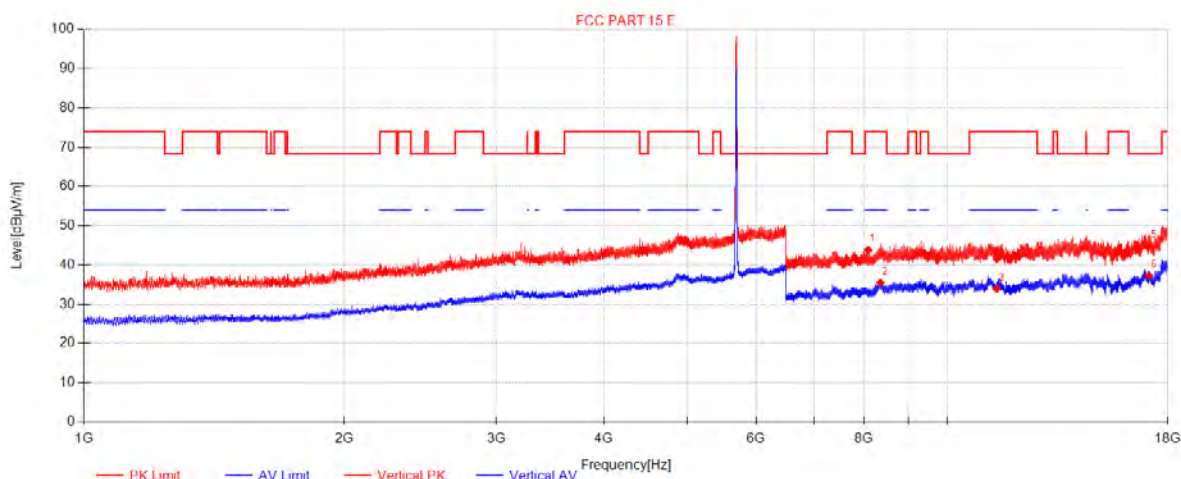
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8087.4792	48.20	-4.40	43.80	74.00	30.20	172	272	Vertical
2	8359.1667	39.78	-4.30	35.48	54.00	18.52	198	25	Vertical
3	11400.0000	32.36	1.60	33.96	54.00	20.04	268	136	Vertical
4	11400.0000	39.91	1.60	41.51	74.00	32.49	191	186	Vertical
5	17100.0000	40.05	4.81	44.86	68.30	23.44	284	4	Vertical
6	17100.0000	32.47	4.81	37.28	-	-	230	352	Vertical



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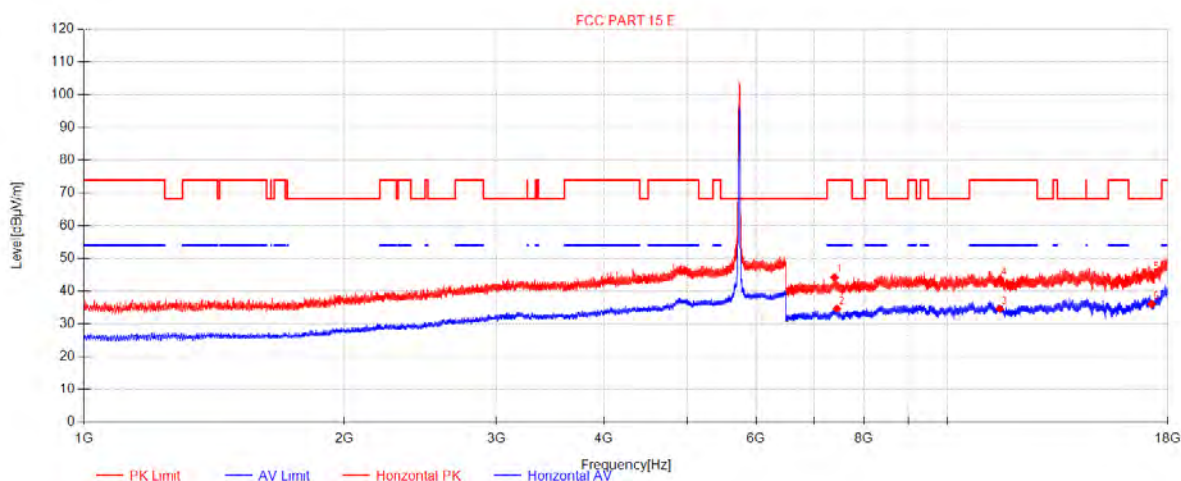
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7397.4792	50.50	-6.31	44.19	74.00	29.81	215	170	Horizontal
2	7443.4792	41.17	-6.49	34.68	54.00	19.32	211	36	Horizontal
3	11490.0000	32.25	2.40	34.65	54.00	19.35	235	15	Horizontal
4	11490.0000	41.08	2.40	43.48	74.00	30.52	145	119	Horizontal
5	17235.0000	41.27	3.70	44.97	68.30	23.33	169	255	Horizontal
6	17235.0000	32.40	3.70	36.10	-	-	184	86	Horizontal



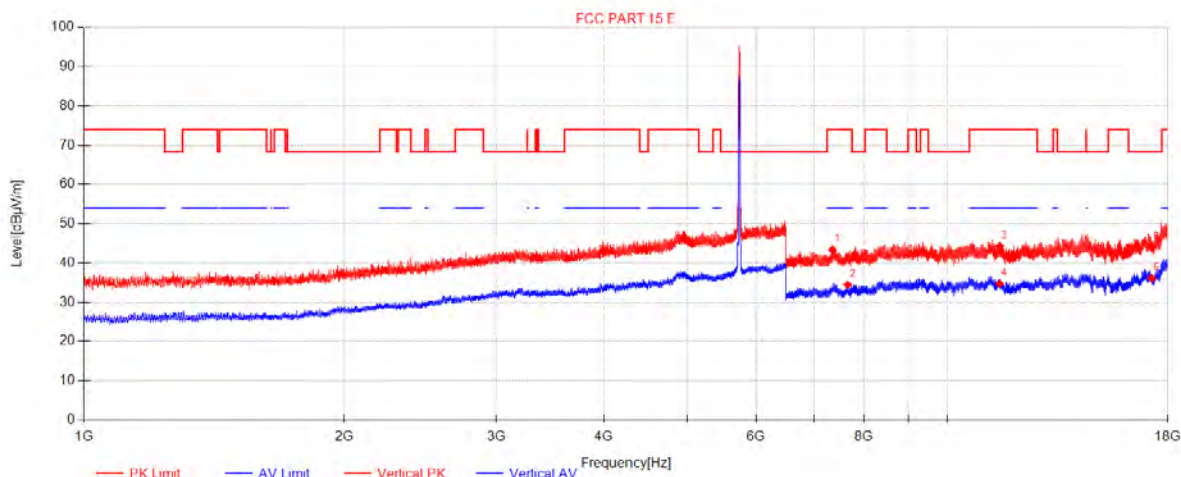
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7354.8333	49.91	-6.52	43.39	74.00	30.61	224	4	Vertical
2	7660.5417	40.79	-6.36	34.43	54.00	19.57	263	21	Vertical
3	11490.0000	41.88	2.40	44.28	74.00	29.72	149	205	Vertical
4	11490.0000	32.31	2.40	34.71	54.00	19.29	258	138	Vertical
5	17235.0000	40.17	3.70	43.87	68.30	24.43	172	145	Vertical
6	17235.0000	32.49	3.70	36.19	-	-	210	4	Vertical



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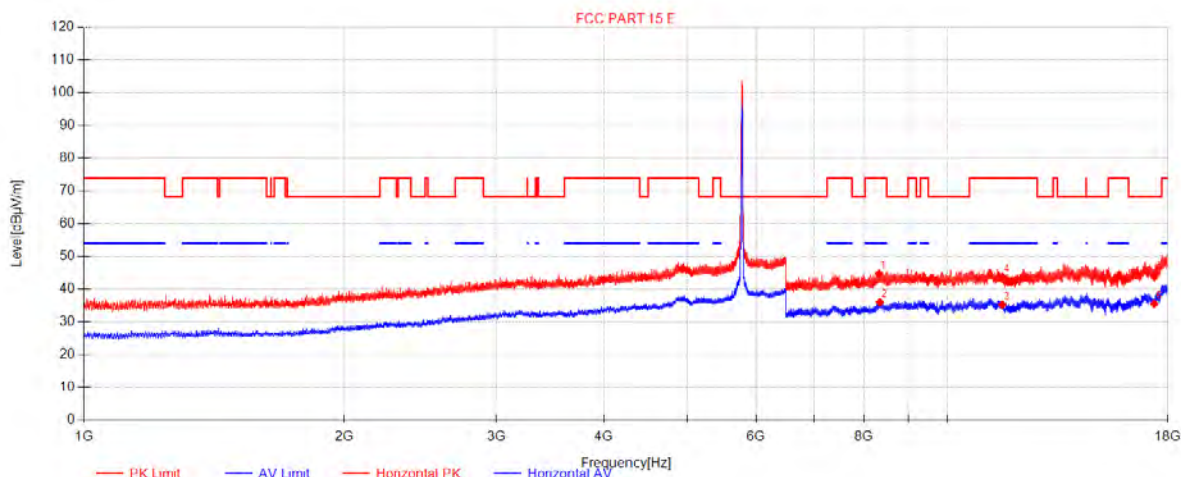
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8326.5833	49.23	-4.50	44.73	74.00	29.27	265	154	Horizontal
2	8348.1458	40.39	-4.36	36.03	54.00	17.97	145	290	Horizontal
3	11570.0000	33.21	2.08	35.29	54.00	18.71	195	35	Horizontal
4	11570.0000	41.72	2.08	43.80	74.00	30.20	132	306	Horizontal
5	17355.0000	40.01	3.80	43.81	68.30	24.49	177	4	Horizontal
6	17355.0000	31.75	3.80	35.55	-	-	180	221	Horizontal



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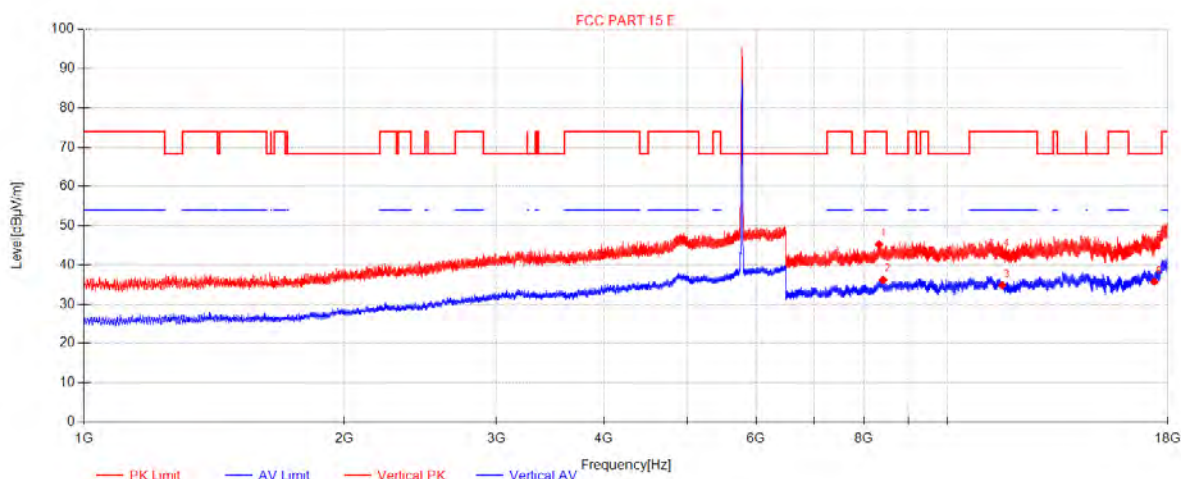
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802.11a_Channel 157



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8328.9792	49.70	-4.48	45.22	74.00	28.78	288	87	Vertical
2	8418.5833	40.30	-4.08	36.22	54.00	17.78	191	305	Vertical
3	11570.0000	32.77	2.08	34.85	54.00	19.15	174	221	Vertical
4	11570.0000	40.66	2.08	42.74	74.00	31.26	235	305	Vertical
5	17355.0000	40.89	3.80	44.69	68.30	23.61	160	4	Vertical
6	17355.0000	31.94	3.80	35.74	-	-	238	20	Vertical



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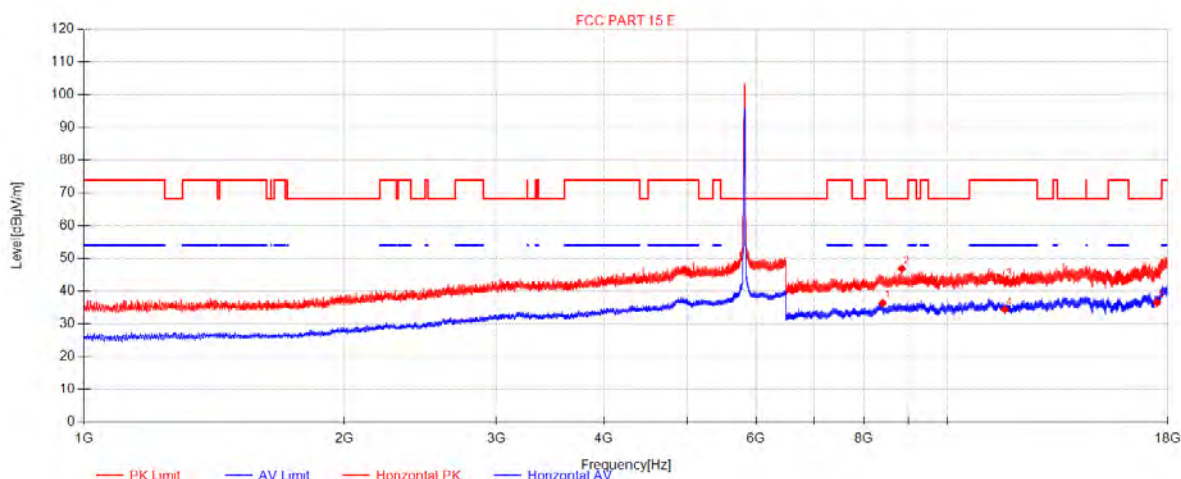
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Rev.: 01

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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8408.5208	40.44	-4.06	36.38	54.00	17.62	215	25	Horizontal
2	8851.75	49.75	-2.91	46.84	68.30	21.46	236	339	Horizontal
3	11650.0000	40.71	2.32	43.03	74.00	30.97	184	171	Horizontal
4	11650.0000	32.08	2.32	34.40	54.00	19.60	254	155	Horizontal
5	17475.0000	31.50	5.04	36.54	-	-	196	358	Horizontal
6	17475.0000	40.39	5.04	45.43	68.30	22.87	172	15	Horizontal



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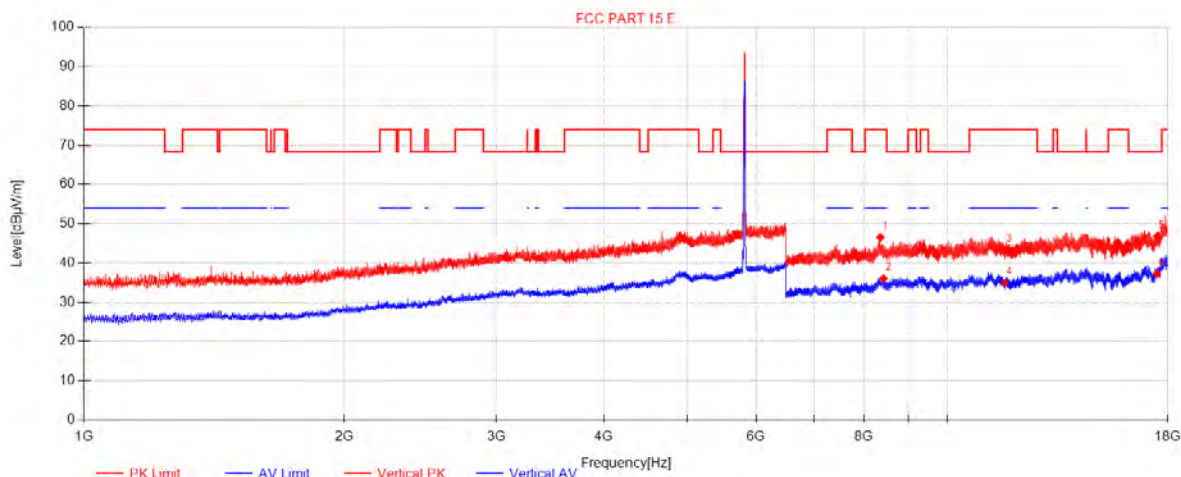
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802.11a_Channel 165



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8358.6875	50.81	-4.30	46.51	74.00	27.49	222	324	Vertical
2	8429.125	40.16	-4.10	36.06	54.00	17.94	158	289	Vertical
3	11650.0000	41.06	2.32	43.38	74.00	30.62	233	187	Vertical
4	11650.0000	32.61	2.32	34.93	54.00	19.07	199	53	Vertical
5	17475.0000	41.67	5.04	46.71	68.30	21.59	232	137	Vertical
6	17475.0000	32.19	5.04	37.23	-	-	201	273	Vertical



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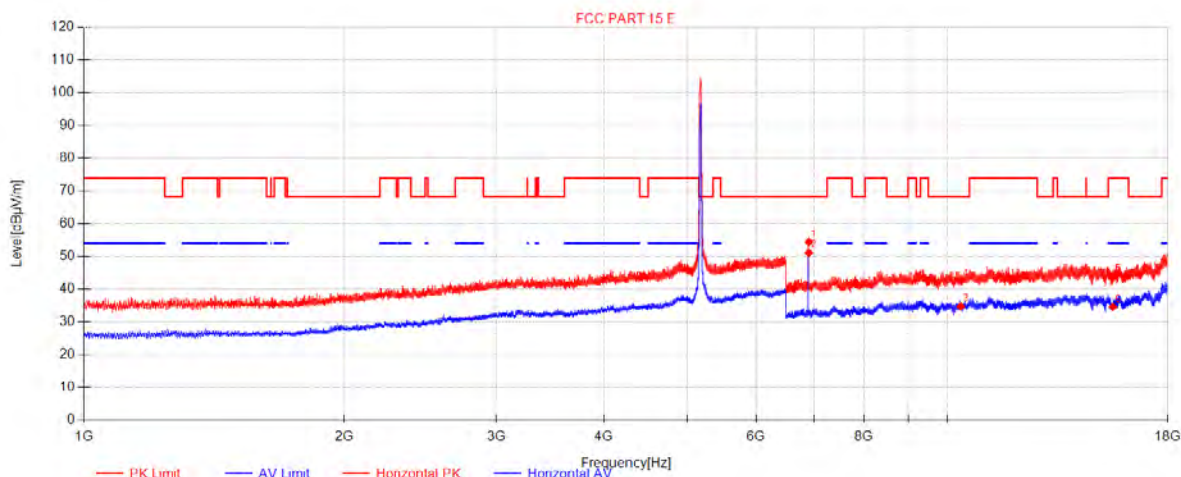
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6906.8125	62.29	-7.87	54.42	68.30	13.88	236	255	Horizontal
2	6907.2917	59.00	-7.86	51.14	-	-	215	238	Horizontal
3	10360.0000	34.73	0.03	34.76	-	-	148	222	Horizontal
4	10360.0000	42.60	0.03	42.63	68.30	25.67	195	359	Horizontal
5	15540.0000	40.07	3.71	43.78	74.00	30.22	172	255	Horizontal
6	15540.0000	30.88	3.71	34.59	54.00	19.41	231	4	Horizontal



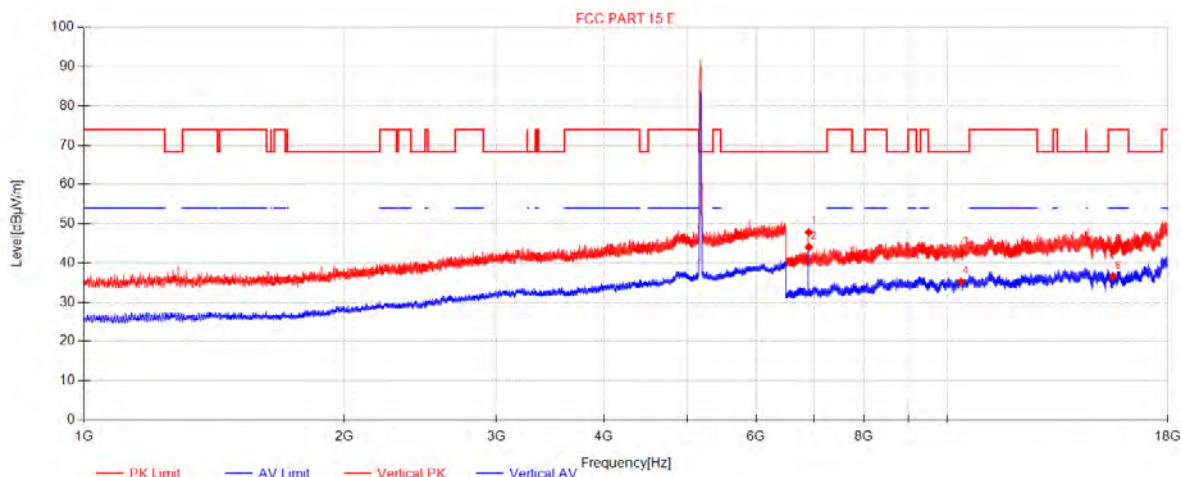
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NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6906.8125	55.69	-7.87	47.82	68.30	20.48	211	303	Vertical
2	6907.2917	51.91	-7.86	44.05	-	-	268	285	Vertical
3	10360.0000	42.43	0.03	42.46	68.30	25.84	147	269	Vertical
4	10360.0000	35.20	0.03	35.23	-	-	199	68	Vertical
5	15540.0000	39.43	3.71	43.14	74.00	30.86	258	236	Vertical
6	15540.0000	32.91	3.71	36.62	54.00	17.38	302	102	Vertical



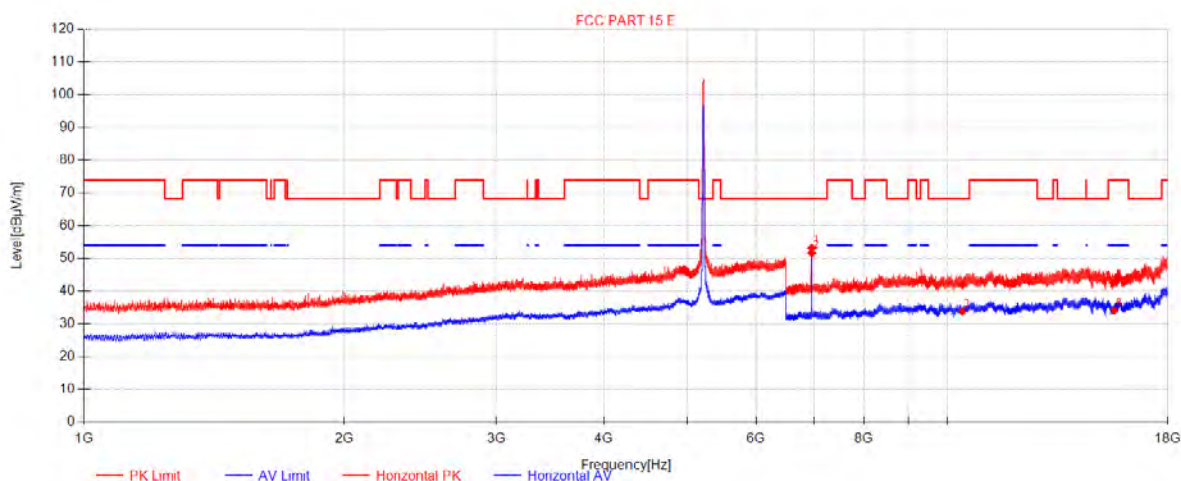
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802.11ac20_Channel 44



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NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6960	60.48	-7.32	53.16	68.30	15.14	221	125	Horizontal
2	6960.4792	58.99	-7.32	51.67	-	-	254	239	Horizontal
3	10400.0000	33.63	0.14	33.77	-	-	170	37	Horizontal
4	10400.0000	41.71	0.14	41.85	68.30	26.45	285	325	Horizontal
5	15600.0000	38.59	4.07	42.66	74.00	31.34	191	256	Horizontal
6	15600.0000	30.03	4.07	34.10	54.00	19.90	230	307	Horizontal



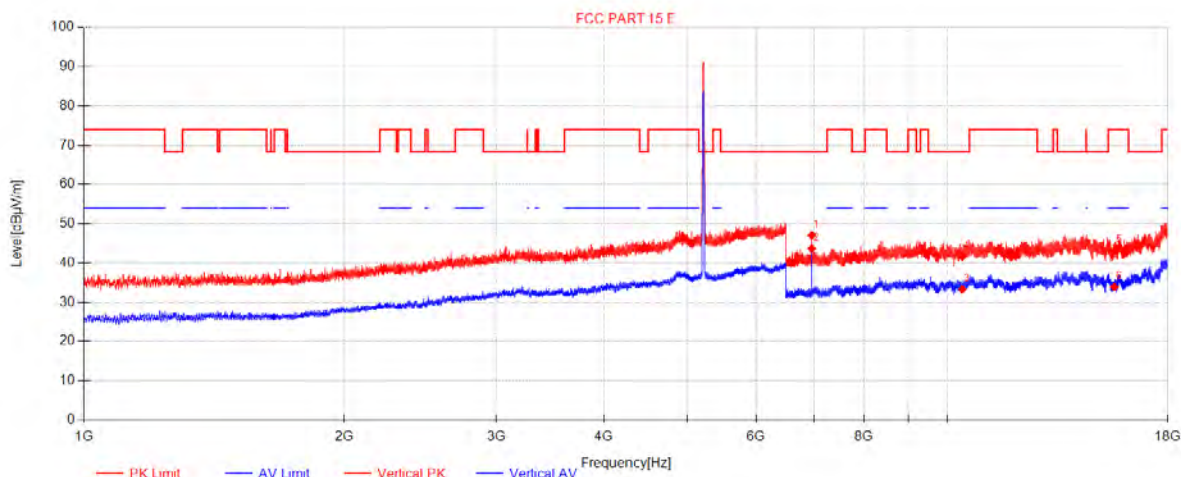
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6960	54.32	-7.32	47.00	68.30	21.30	114	25	Vertical
2	6960.4792	50.99	-7.32	43.67	-	-	125	204	Vertical
3	10400.0000	33.15	0.14	33.29	-	-	284	188	Vertical
4	10400.0000	41.45	0.14	41.59	68.30	26.71	263	273	Vertical
5	15600.0000	39.09	4.07	43.16	74.00	30.84	296	233	Vertical
6	15600.0000	29.79	4.07	33.86	54.00	20.14	172	171	Vertical



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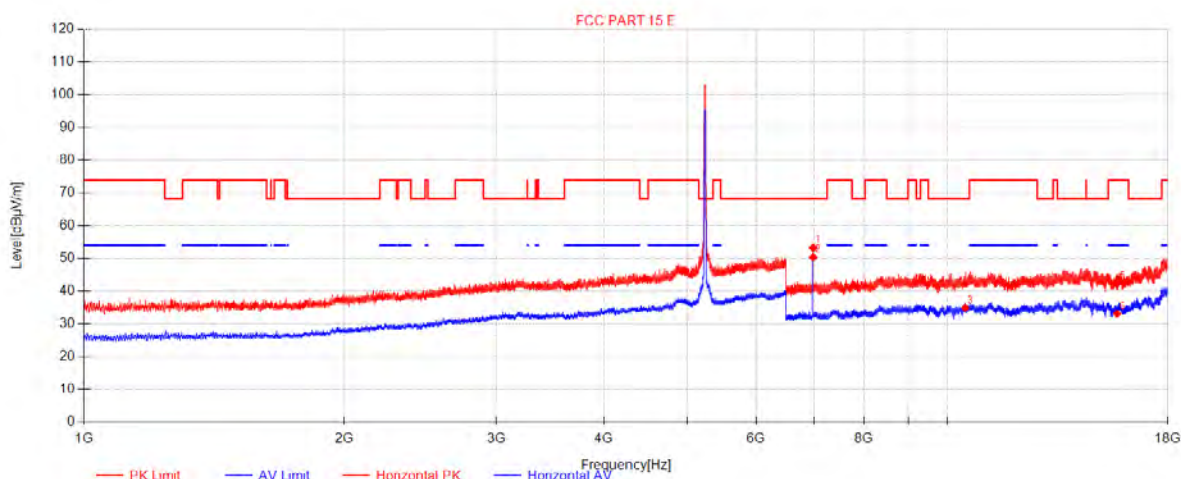
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Rev.: 01

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802.11ac20_Channel 48



Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6986.8333	60.31	-7.05	53.26	68.30	15.04	165	125	Horizontal
2	6987.3125	57.44	-7.04	50.40	-	-	125	239	Horizontal
3	10480.0000	34.74	0.19	34.93	-	-	177	222	Horizontal
4	10480.0000	42.08	0.19	42.27	68.30	26.03	143	322	Horizontal
5	15720.0000	37.25	5.08	42.33	74.00	31.67	193	211	Horizontal
6	15720.0000	28.03	5.08	33.11	54.00	20.89	201	172	Horizontal

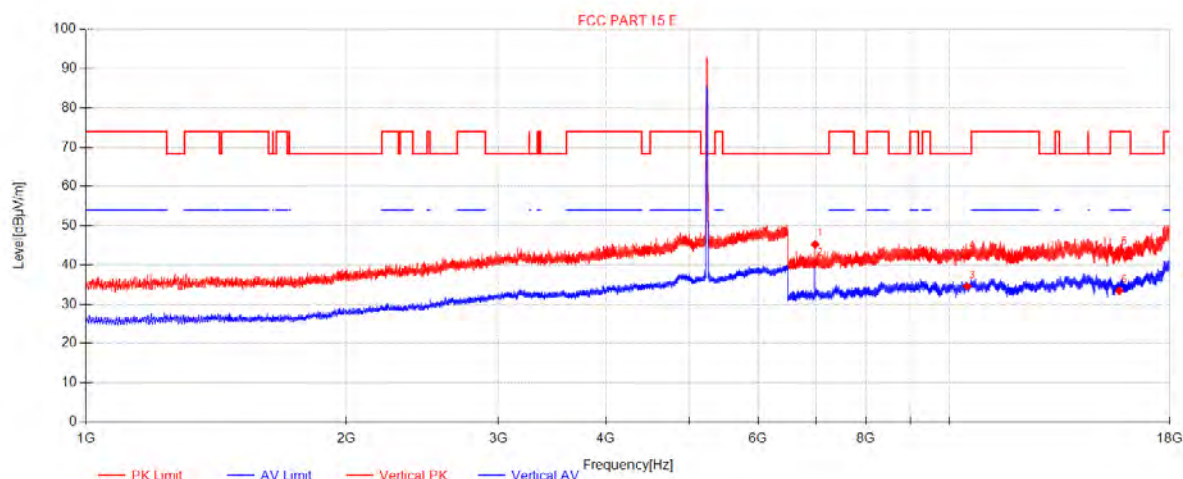


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802.11ac20_Channel 48



Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6986.3542	52.28	-7.05	45.23	68.30	23.07	175	14	Vertical
2	6987.3125	47.36	-7.04	40.32	-	-	146	251	Vertical
3	10480.0000	34.39	0.19	34.58	-	-	147	37	Vertical
4	10480.0000	42.13	0.19	42.32	68.30	25.98	183	360	Vertical
5	15720.0000	37.99	5.08	43.07	74.00	30.93	219	233	Vertical
6	15720.0000	28.34	5.08	33.42	54.00	20.58	238	20	Vertical



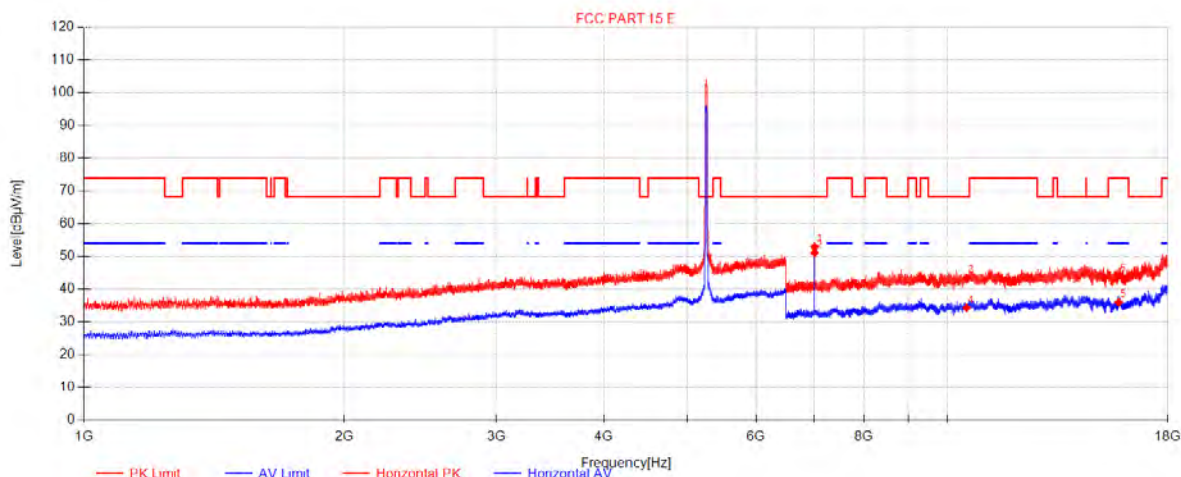
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802.11ac20_Channel 52



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7013.1875	59.92	-6.96	52.96	68.30	15.34	244	340	Horizontal
2	7013.6667	58.19	-6.97	51.22	-	-	235	307	Horizontal
3	10520.0000	43.04	0.37	43.41	68.30	24.89	104	291	Horizontal
4	10520.0000	33.95	0.37	34.32	-	-	194	360	Horizontal
5	15780.0000	30.85	5.12	35.97	54.00	18.03	172	171	Horizontal
6	15780.0000	38.98	5.12	44.10	74.00	29.90	188	71	Horizontal



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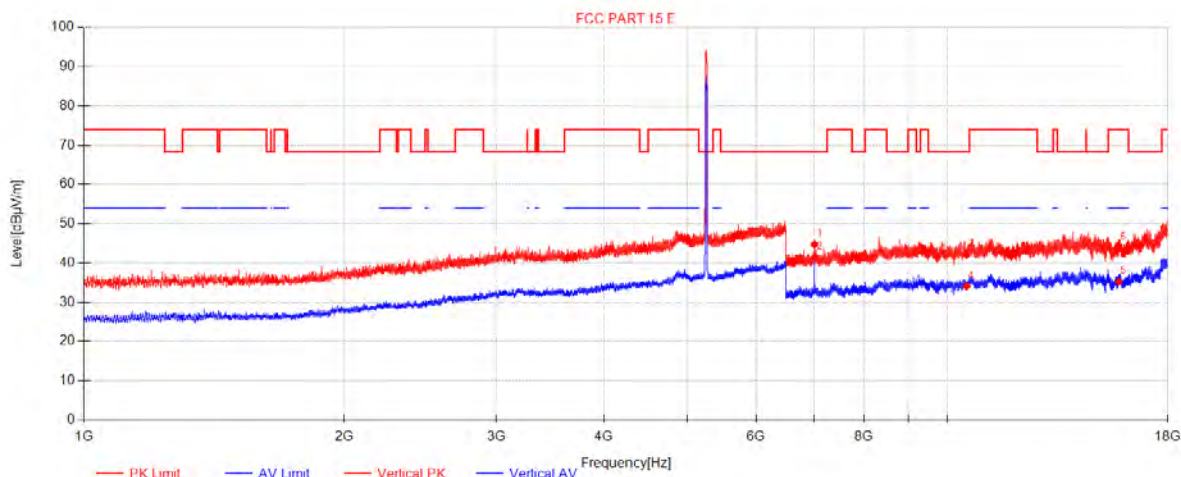
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Report No.: SEWA2205000012RG05

Rev.: 01

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802.11ac20_Channel 52



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7013.1875	51.68	-6.96	44.72	68.30	23.58	128	205	Vertical
2	7013.6667	48.46	-6.97	41.49	-	-	123	48	Vertical
3	10520.0000	41.75	0.37	42.12	68.30	26.18	215	4	Vertical
4	10520.0000	33.68	0.37	34.05	-	-	184	340	Vertical
5	15780.0000	30.14	5.12	35.26	54.00	18.74	175	290	Vertical
6	15780.0000	38.64	5.12	43.76	74.00	30.24	199	142	Vertical



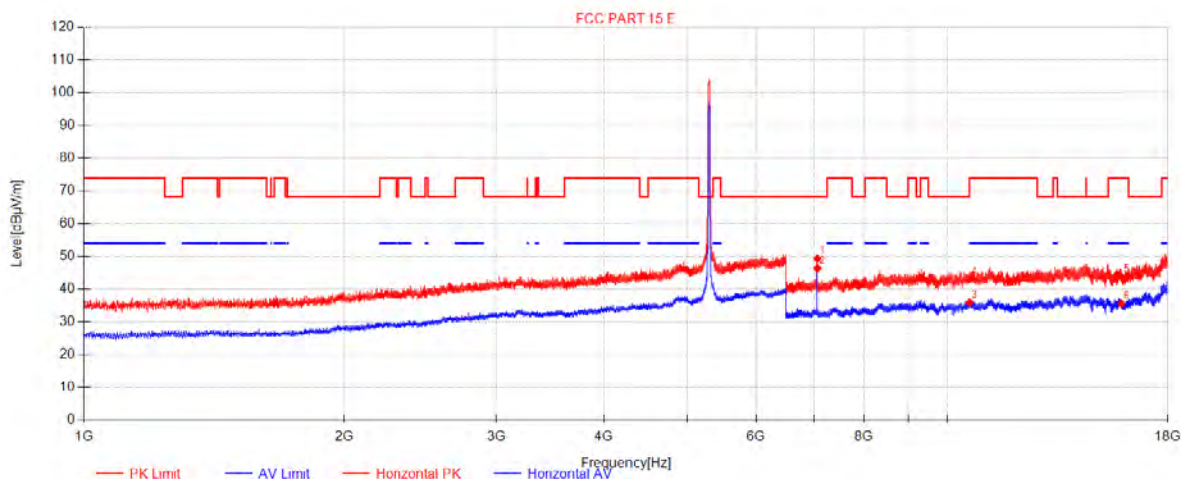
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802.11ac20_Channel 60



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7066.8542	56.49	-7.18	49.31	68.30	18.99	184	241	Horizontal
2	7067.3333	53.56	-7.19	46.37	-	-	152	306	Horizontal
3	10600.0000	34.86	1.05	35.91	54.00	18.09	212	339	Horizontal
4	10600.0000	41.93	1.05	42.98	74.00	31.02	196	233	Horizontal
5	15900.0000	39.93	3.90	43.83	74.00	30.17	172	187	Horizontal
6	15900.0000	31.72	3.90	35.62	54.00	18.38	203	4	Horizontal



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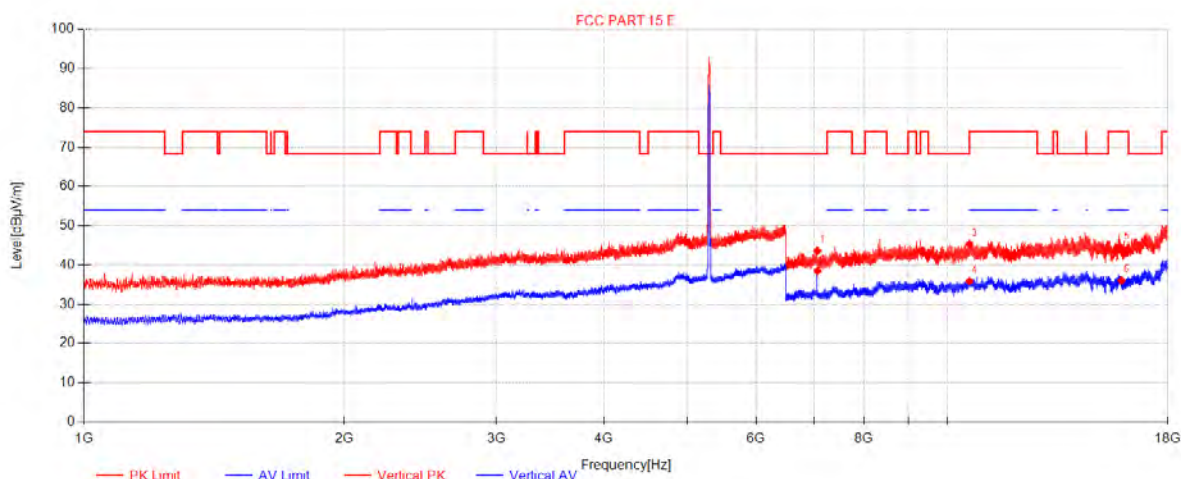
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Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7066.8542	50.79	-7.18	43.61	68.30	24.69	175	307	Vertical
2	7067.3333	45.68	-7.19	38.49	-	-	145	120	Vertical
3	10600.0000	44.30	1.05	45.35	74.00	28.65	259	142	Vertical
4	10600.0000	34.83	1.05	35.88	54.00	18.12	230	86	Vertical
5	15900.0000	40.46	3.90	44.36	74.00	29.64	172	235	Vertical
6	15900.0000	32.16	3.90	36.06	54.00	17.94	102	163	Vertical



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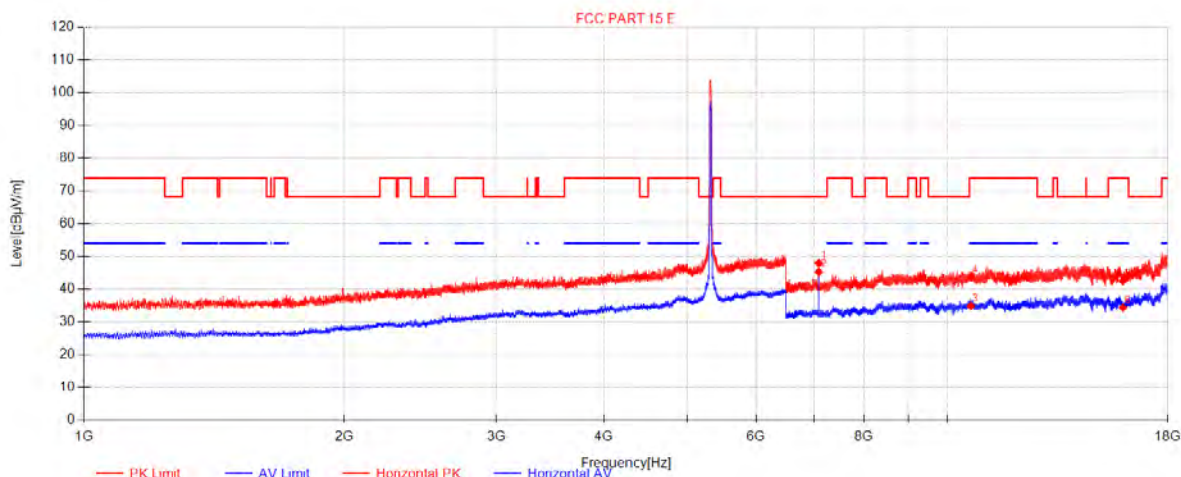
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7093.2083	55.23	-7.29	47.94	68.30	20.36	235	240	Horizontal
2	7093.6875	52.57	-7.29	45.28	-	-	142	340	Horizontal
3	10640.0000	33.61	1.29	34.90	54.00	19.10	168	323	Horizontal
4	10640.0000	42.34	1.29	43.63	74.00	30.37	194	54	Horizontal
5	15960.0000	39.17	3.30	42.47	74.00	31.53	172	4	Horizontal
6	15960.0000	31.07	3.30	34.37	54.00	19.63	201	120	Horizontal



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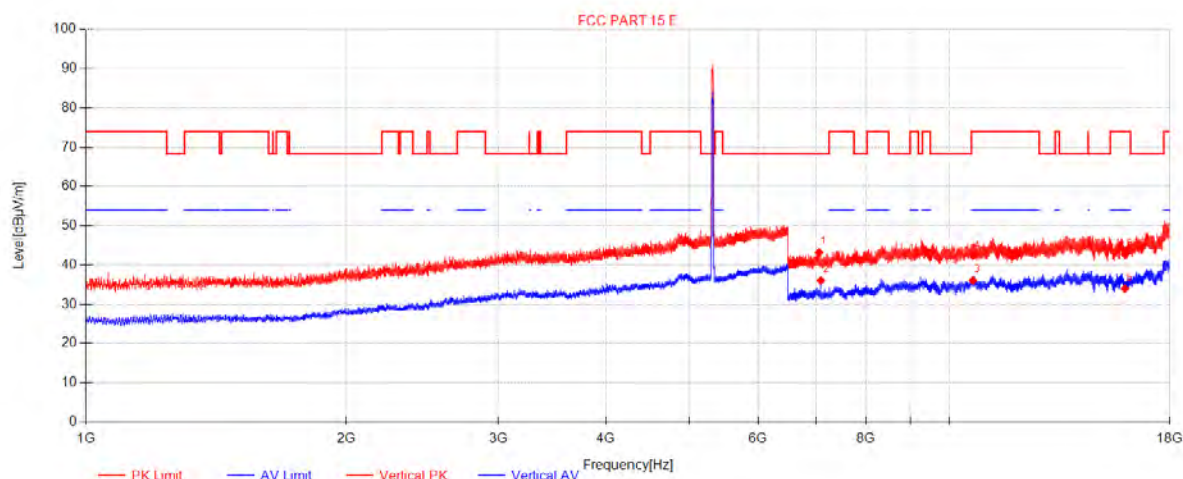
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802.11ac20_Channel 64



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7058.2292	50.40	-7.15	43.25	68.30	25.05	145	37	Vertical
2	7093.6875	43.37	-7.29	36.08	-	-	184	154	Vertical
3	10640.0000	34.75	1.29	36.04	54.00	17.96	175	120	Vertical
4	10640.0000	41.09	1.29	42.38	74.00	31.62	235	154	Vertical
5	15960.0000	30.66	3.30	33.96	54.00	20.04	170	353	Vertical
6	15960.0000	39.40	3.30	42.70	74.00	31.30	194	221	Vertical



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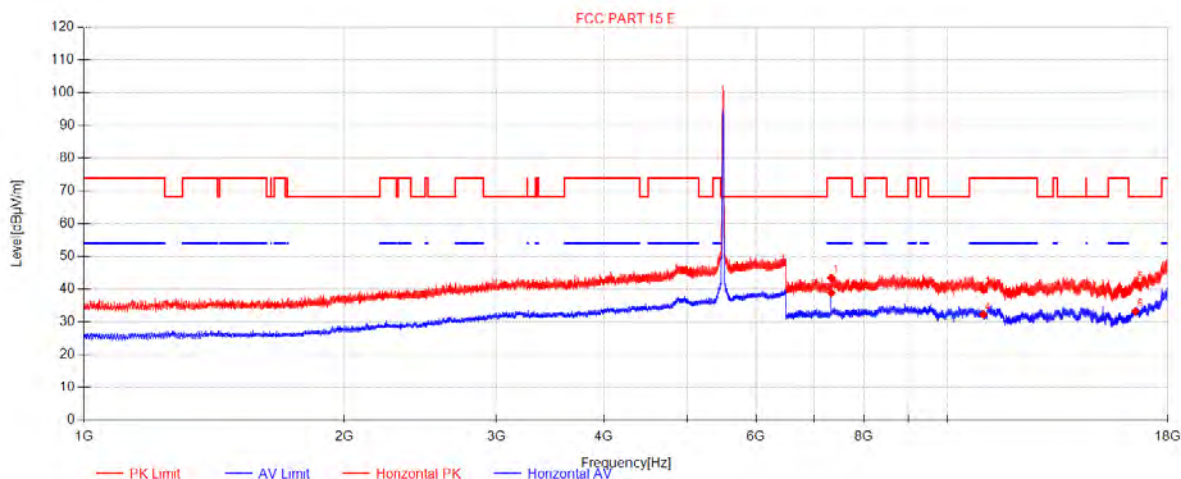
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802.11ac20_Channel 100



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7333.2708	50.11	-6.62	43.49	74.00	30.51	214	239	Horizontal
2	7333.75	45.49	-6.62	38.87	54.00	15.13	235	306	Horizontal
3	11000.0000	38.24	1.48	39.72	74.00	34.28	194	0	Horizontal
4	11000.0000	30.76	1.48	32.24	54.00	21.76	201	339	Horizontal
5	16500.0000	37.86	3.64	41.50	68.30	26.80	178	172	Horizontal
6	16500.0000	29.59	3.64	33.23	-	-	251	156	Horizontal



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