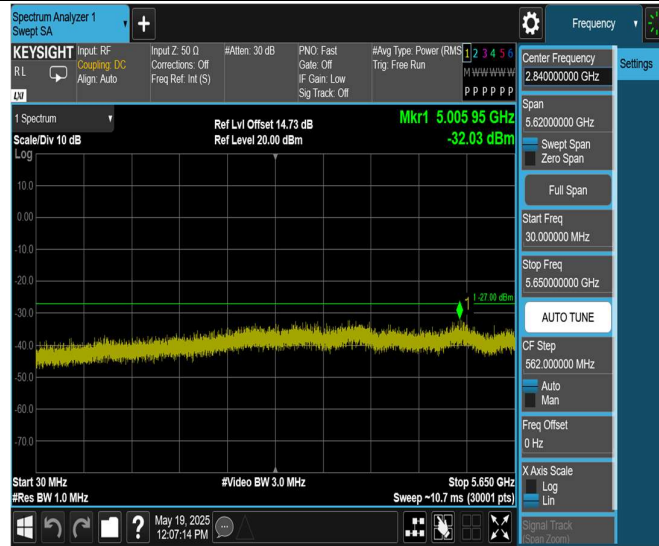
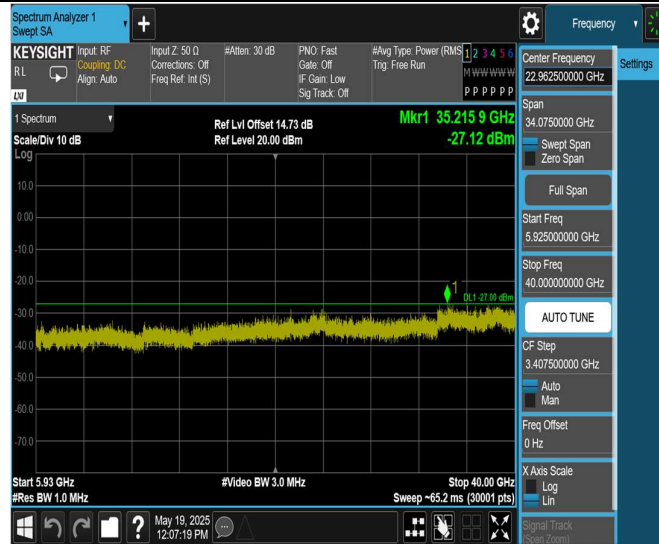


11N40SISO_Ant1_5795_30~5650



11N40SISO_Ant1_5795_5925~40000



Appendix G1: Emissions in Restricted Bands

Test Result

Mode:	A-5180
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Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	4500	12.97	49.22	74.00	24.78	46.29	54.00	7.71	150	326	Horizontal	PASS
2	4693.7	13.99	52.74	74.00	21.26	47.10	54.00	6.90	150	127	Horizontal	PASS
3	4906.9	14.32	53.36	74.00	20.64	47.76	54.00	6.24	150	129	Horizontal	PASS
4	5073.95	14.34	53.61	74.00	20.39	47.91	54.00	6.09	150	157	Horizontal	PASS
5	5103.2	14.51	53.31	74.00	20.69	47.02	54.00	6.98	150	6	Horizontal	PASS
6	5150	16.89	53.95	74.00	20.05	49.77	54.00	4.23	150	129	Horizontal	PASS

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	4500	12.97	49.15	74.00	24.85	45.00	54.00	9.00	150	332	Vertical	PASS
2	4838	14.56	52.47	74.00	21.53	47.25	54.00	6.75	150	48	Vertical	PASS
3	4940.05	14.30	53.41	74.00	20.59	49.73	54.00	4.27	150	356	Vertical	PASS
4	5101.25	14.45	53.65	74.00	20.35	48.80	54.00	5.20	150	356	Vertical	PASS
5	5142.2	15.84	54.23	74.00	19.77	49.04	54.00	4.96	150	284	Vertical	PASS
6	5150	16.89	53.05	74.00	20.95	50.95	54.00	3.05	150	17	Vertical	PASS

Mode:	N20-5180
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Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	4500	12.97	48.03	74.00	25.97	45.04	54.00	8.96	150	28	Horizontal	PASS
2	4700.2	14.02	51.56	74.00	22.44	46.78	54.00	7.22	150	165	Horizontal	PASS
3	4912.1	14.31	53.22	74.00	20.78	48.40	54.00	5.60	150	320	Horizontal	PASS
4	4956.3	14.29	53.51	74.00	20.49	49.48	54.00	4.52	150	35	Horizontal	PASS
5	4982.3	14.28	53.77	74.00	20.23	49.91	54.00	4.09	150	119	Horizontal	PASS
6	5150	16.89	53.79	74.00	20.21	49.09	54.00	4.91	150	59	Horizontal	PASS

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	4500	12.97	48.54	74.00	25.46	45.83	54.00	8.17	150	356	Vertical	PASS
2	4917.3	14.31	53.77	74.00	20.23	49.51	54.00	4.49	150	132	Vertical	PASS
3	4944.6	14.30	53.33	74.00	20.67	47.97	54.00	6.03	150	356	Vertical	PASS
4	4981	14.28	53.65	74.00	20.35	47.76	54.00	6.24	150	125	Vertical	PASS
5	5001.8	14.27	53.82	74.00	20.18	48.13	54.00	5.87	150	356	Vertical	PASS
6	5150	16.89	54.24	74.00	19.76	49.03	54.00	4.97	150	334	Vertical	PASS

Mode:	N40-5190
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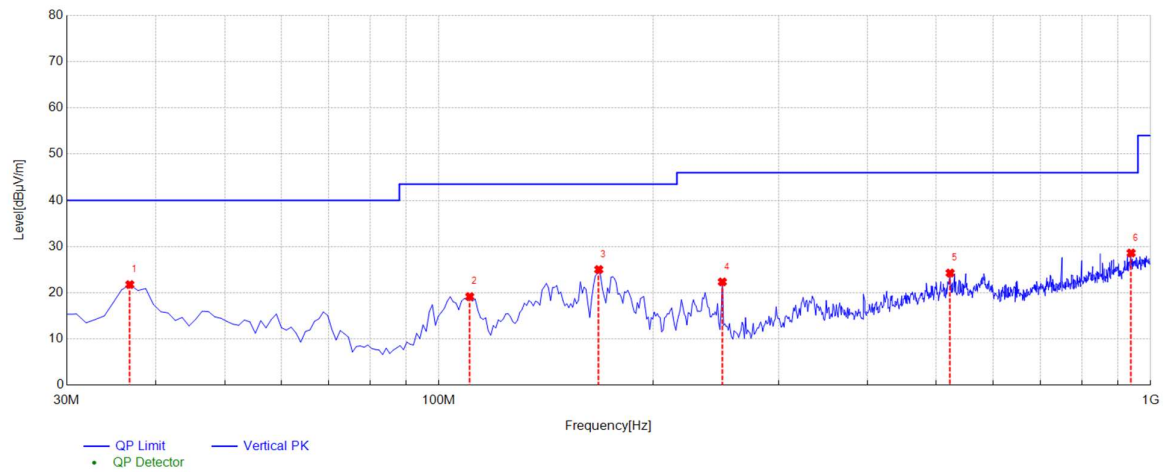
Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	4500.0000	12.97	48.46	74.00	25.54	43.49	54.00	10.51	150	333	Horizontal	PASS
2	4892.6	14.35	52.84	74.00	21.16	46.40	54.00	7.60	150	340	Horizontal	PASS
3	4966.05	14.29	53.50	74.00	20.50	47.06	54.00	6.94	150	88	Horizontal	PASS
4	5038.85	14.28	55.62	74.00	18.38	47.77	54.00	6.23	150	174	Horizontal	PASS
5	5131.15	15.45	55.69	74.00	18.31	49.64	54.00	4.36	150	293	Horizontal	PASS
6	5150	16.89	62.34	74.00	11.66	49.33	54.00	4.67	150	150	Horizontal	PASS

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	4500	12.97	49.01	74.00	24.99	42.69	54.00	11.31	150	165	Vertical	PASS
2	4852.3	14.52	52.35	74.00	21.65	44.58	54.00	9.42	150	93	Vertical	PASS
3	4964.1	14.29	53.89	74.00	20.11	44.51	54.00	9.49	150	0	Vertical	PASS
4	4993.35	14.27	54.15	74.00	19.85	45.58	54.00	8.42	150	212	Vertical	PASS
5	5145.45	16.01	55.28	74.00	18.72	47.51	54.00	6.49	150	354	Vertical	PASS
6	5150	16.89	53.87	74.00	20.13	48.66	54.00	5.34	150	96	Vertical	PASS

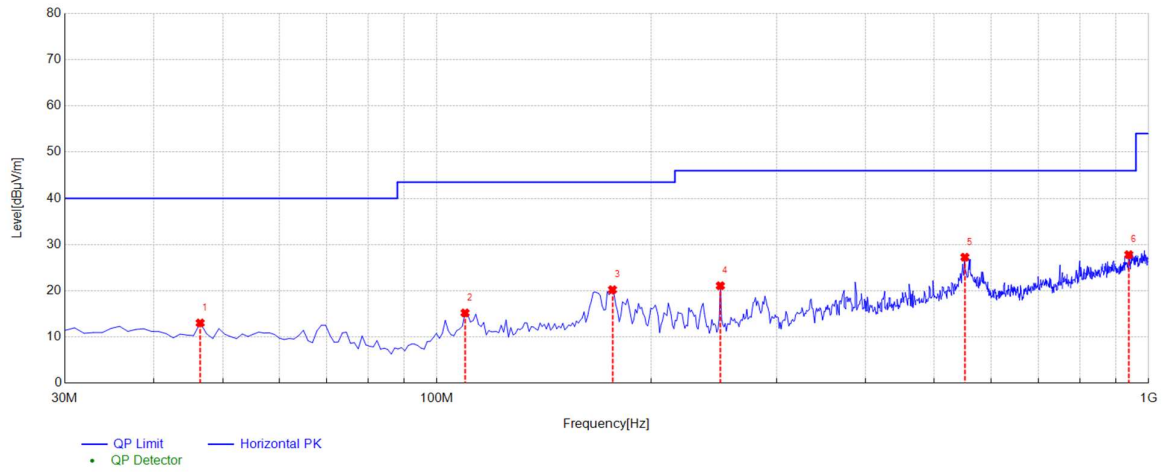
Note:

1. The Antenna Gain is compensated in the graph.
2. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Appendix G2: Unwant Emissions



NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	36.7900	21.79	-16.31	40.00	18.21	100	20	Vertical	PASS
2	110.510	19.18	-18.85	43.50	24.32	100	230	Vertical	PASS
3	167.740	25.04	-16.50	43.50	18.46	100	260	Vertical	PASS
4	250.190	22.36	-17.97	46.00	23.64	100	280	Vertical	PASS
5	522.760	24.28	-11.07	46.00	21.72	100	190	Vertical	PASS
6	938.890	28.61	-1.91	46.00	17.39	100	170	Vertical	PASS



NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	46.4900	13.05	-16.22	40.00	26.95	100	230	Horizontal	PASS
2	109.540	15.22	-18.94	43.50	28.28	100	340	Horizontal	PASS
3	176.470	20.24	-17.49	43.50	23.26	100	80	Horizontal	PASS
4	250.190	21.10	-17.97	46.00	24.90	100	100	Horizontal	PASS
5	551.860	27.27	-10.31	46.00	18.73	100	160	Horizontal	PASS
6	937.920	27.82	-1.93	46.00	18.18	100	190	Horizontal	PASS

Mode:	A-5180
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NO.	Freq. [MHz]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2274.36	45.87	6.83	74.00	28.13	150	35	Horizontal
2	2996.50	47.27	9.08	68.23	20.96	150	340	Horizontal
3	3803.59	48.53	11.24	74.00	25.47	150	295	Horizontal
4	7930.55	46.10	-9.18	68.23	22.13	150	93	Horizontal
5	10808.3	47.86	-4.57	74.00	26.14	150	318	Horizontal
6	13347.4	49.76	-0.62	74.00	24.24	150	56	Horizontal

NO.	Freq. [MHz]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2089.45	45.52	7.65	68.23	22.71	150	173	Vertical
2	2841.57	47.03	8.68	74.00	26.97	150	316	Vertical
3	3916.04	49.12	11.84	74.00	24.88	150	319	Vertical
4	7969.52	48.48	-9.07	68.23	19.75	150	70	Vertical
5	9813.14	47.37	-6.09	68.23	20.86	150	87	Vertical
6	11240.0	49.49	-2.69	74.00	24.51	150	228	Vertical

Mode:	A-5200
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2124.43	45.77	7.46	68.23	22.46	150	148	Horizontal
2	3236.38	47.20	9.52	68.23	21.03	150	311	Horizontal
3	4203.39	49.21	12.16	74.00	24.79	150	354	Horizontal
4	8844.86	46.88	-7.64	68.23	21.35	150	241	Horizontal
5	11303.0	49.84	-2.51	74.00	24.16	150	207	Horizontal
6	12789.9	49.63	-1.25	68.23	18.60	150	21	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2106.94	45.39	7.71	68.23	22.84	150	292	Vertical
2	2951.52	47.15	8.70	68.23	21.08	150	156	Vertical
3	3323.83	47.18	10.23	68.23	21.05	150	4	Vertical
4	7825.63	46.15	-9.51	68.23	22.08	150	164	Vertical
5	9513.36	47.73	-6.56	68.23	20.50	150	251	Vertical
6	11461.9	49.39	-3.08	74.00	24.61	150	218	Vertical

Mode:	A-5240
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2446.77	45.65	7.13	68.23	22.58	150	89	Horizontal
2	3118.94	47.12	9.48	68.23	21.11	150	297	Horizontal
3	3813.59	49.17	11.29	74.00	24.83	150	146	Horizontal
4	7184.11	45.66	-10.06	68.23	22.57	150	330	Horizontal
5	10271.7	47.70	-5.24	68.23	20.53	150	264	Horizontal
6	12244.3	49.23	-2.19	74.00	24.77	150	330	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2084.45	45.76	7.58	68.23	22.47	150	9	Vertical
2	2956.52	46.42	8.74	68.23	21.81	150	237	Vertical
3	3931.03	49.34	11.83	74.00	24.66	150	57	Vertical
4	6572.57	48.94	-10.76	68.23	19.29	150	279	Vertical
5	7981.51	48.56	-9.03	68.23	19.67	150	65	Vertical
6	11324.0	50.32	-2.66	74.00	23.68	150	91	Vertical

Mode:	N20-5180
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2149.42	46.17	7.10	68.23	22.06	150	89	Horizontal
2	3078.96	47.17	9.53	68.23	21.06	150	343	Horizontal
3	3953.52	48.75	11.83	74.00	25.25	150	131	Horizontal
4	7336.99	46.22	-9.44	74.00	27.78	150	271	Horizontal
5	9486.38	47.03	-6.68	74.00	26.97	150	327	Horizontal
6	11401.9	49.46	-3.18	74.00	24.54	150	177	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2071.96	45.86	7.39	68.23	22.37	150	198	Vertical
2	2784.10	46.71	8.67	74.00	27.29	150	26	Vertical
3	4223.38	50.00	12.13	74.00	24.00	150	156	Vertical
4	6560.57	49.03	-10.71	68.23	19.20	150	280	Vertical
5	8943.79	45.89	-7.56	68.23	22.34	150	241	Vertical
6	11536.8	49.23	-3.08	74.00	24.77	150	71	Vertical

Mode:	N20-5200
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2104.44	45.64	7.75	68.23	22.59	150	256	Horizontal
2	2871.56	46.88	8.43	74.00	27.12	150	336	Horizontal
3	4130.93	49.50	12.16	74.00	24.50	150	37	Horizontal
4	7304.02	45.83	-9.40	74.00	28.17	150	196	Horizontal
5	8826.87	46.24	-7.68	68.23	21.99	150	293	Horizontal
6	11353.9	49.21	-2.86	74.00	24.79	150	232	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1879.56	45.44	6.16	68.23	22.79	150	77	Vertical
2	2759.12	47.04	8.19	74.00	26.96	150	99	Vertical
3	4250.87	49.75	12.09	74.00	24.25	150	268	Vertical
4	7576.81	46.21	-9.80	74.00	27.79	150	214	Vertical
5	9675.24	47.29	-5.98	68.23	20.94	150	328	Vertical
6	12358.2	49.40	-1.96	74.00	24.60	150	256	Vertical

Mode:	N20-5240
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2079.46	46.02	7.50	68.23	22.21	150	252	Horizontal
2	3308.84	47.28	10.41	68.23	20.95	150	145	Horizontal
3	3921.03	49.16	11.84	74.00	24.84	150	360	Horizontal
4	7328.00	46.29	-9.43	74.00	27.71	150	129	Horizontal
5	9903.07	47.36	-6.09	68.23	20.87	150	216	Horizontal
6	11533.8	49.08	-3.07	74.00	24.92	150	75	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2561.71	45.38	7.92	68.23	22.85	150	304	Vertical
2	3268.86	47.80	10.04	68.23	20.43	150	272	Vertical
3	3951.02	48.68	11.83	74.00	25.32	150	88	Vertical
4	7999.50	46.81	-8.98	68.23	21.42	150	16	Vertical
5	10544.5	47.30	-4.66	68.23	20.93	150	230	Vertical
6	13011.7	50.45	-1.13	68.23	17.78	150	13	Vertical

Mode:	N40-5190
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2101.94	45.30	7.78	68.23	22.93	150	91	Horizontal
2	3068.96	46.66	9.49	68.23	21.57	150	4	Horizontal
3	3286.35	47.41	10.30	68.23	20.82	150	47	Horizontal
4	7906.57	46.24	-9.25	68.23	21.99	150	19	Horizontal
5	10412.6	46.97	-5.46	68.23	21.26	150	28	Horizontal
6	11344.9	49.27	-2.80	74.00	24.73	150	302	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2124.43	45.30	7.46	68.23	22.93	150	173	Vertical
2	3046.47	47.88	9.39	68.23	20.35	150	110	Vertical
3	3863.56	48.08	11.58	74.00	25.92	150	266	Vertical
4	7106.17	48.85	-10.25	68.23	19.38	150	274	Vertical
5	8946.78	46.99	-7.55	68.23	21.24	150	93	Vertical
6	10598.5	48.67	-4.06	68.23	19.56	150	106	Vertical

Mode:	N40-5230
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2074.46	45.62	7.42	68.23	22.61	150	327	Horizontal
2	3298.85	47.00	10.49	68.23	21.23	150	334	Horizontal
3	4228.38	50.36	12.12	74.00	23.64	150	302	Horizontal
4	7993.50	45.99	-9.00	68.23	22.24	150	46	Horizontal
5	10592.5	48.45	-4.13	68.23	19.78	150	288	Horizontal
6	12762.9	50.05	-1.25	68.23	18.18	150	57	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2071.96	45.59	7.39	68.23	22.64	150	87	Vertical
2	2879.06	46.62	8.36	74.00	27.38	150	200	Vertical
3	3301.34	47.62	10.49	68.23	20.61	150	290	Vertical
4	7993.50	47.04	-9.00	68.23	21.19	150	66	Vertical
5	10013.9	46.77	-6.08	68.23	21.46	150	297	Vertical
6	13149.6	50.04	-0.81	68.23	18.19	150	149	Vertical

Mode:	A-5745
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NO.	Freq. [MHz]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1948.12	46.04	6.65	68.23	22.19	150	222	Horizontal
2	3100.14	48.43	9.67	68.23	19.80	150	266	Horizontal
3	3871.56	49.12	11.56	74.00	24.88	150	10	Horizontal
4	9151.68	46.75	-6.97	74.00	27.25	150	173	Horizontal
5	11491.0	53.40	-2.85	74.00	20.60	150	171	Horizontal
6	12952.1	50.02	-0.97	68.23	18.21	150	8	Horizontal

NO.	Freq. [MHz]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1903.94	45.11	6.75	68.23	23.12	150	104	Vertical
2	2801.09	47.09	8.95	74.00	26.91	150	117	Vertical
3	3266.66	47.26	9.95	74.00	26.74	150	158	Vertical
4	9446.96	46.42	-6.68	74.00	27.58	150	70	Vertical
5	11491.0	55.17	-2.85	74.00	18.83	150	261	Vertical
6	13056.5	50.23	-0.80	68.23	18.00	150	245	Vertical

Mode:	A-5785
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2389.90	45.68	6.94	74.00	28.32	150	219	Horizontal
2	3110.34	46.80	9.59	68.23	21.43	150	129	Horizontal
3	4248.77	49.38	12.07	74.00	24.62	150	268	Horizontal
4	9319.69	46.65	-7.40	74.00	27.35	150	0	Horizontal
5	11572.4	50.59	-2.99	74.00	23.41	150	198	Horizontal
6	13367.1	49.63	-0.67	74.00	24.37	150	168	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2101.04	45.86	7.80	68.23	22.37	150	105	Vertical
2	3103.54	46.88	9.64	68.23	21.35	150	95	Vertical
3	3851.17	48.63	11.43	74.00	25.37	150	53	Vertical
4	9800.79	47.14	-6.05	68.23	21.09	150	6	Vertical
5	11567.4	55.45	-2.98	74.00	18.55	150	268	Vertical
6	13166.0	49.79	-0.64	68.23	18.44	150	190	Vertical

Mode:	A-5825
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2094.25	45.73	7.74	68.23	22.50	150	353	Horizontal
2	3093.35	47.87	9.64	68.23	20.36	150	177	Horizontal
3	4445.87	49.09	12.94	68.23	19.14	150	304	Horizontal
4	9116.04	46.81	-7.25	74.00	27.19	150	245	Horizontal
5	11648.8	49.88	-2.83	74.00	24.12	150	107	Horizontal
6	14036.5	50.18	0.29	68.23	18.05	150	340	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2084.05	46.19	7.60	68.23	22.04	150	196	Vertical
2	2943.82	47.58	8.64	68.23	20.65	150	203	Vertical
3	4459.47	49.99	13.01	68.23	18.24	150	232	Vertical
4	9273.87	46.77	-7.25	68.23	21.46	150	134	Vertical
5	11656.5	53.79	-2.80	74.00	20.21	150	253	Vertical
6	15166.8	52.61	1.68	68.23	15.62	150	313	Vertical

Mode:	N20-5745
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2080.65	46.06	7.55	68.23	22.17	150	134	Horizontal
2	3113.74	47.13	9.56	68.23	21.10	150	169	Horizontal
3	4299.75	49.70	11.94	74.00	24.30	150	22	Horizontal
4	8316.74	47.15	-8.53	74.00	26.85	150	230	Horizontal
5	11488.4	51.95	-2.86	74.00	22.05	150	263	Horizontal
6	15609.7	51.93	3.58	74.00	22.07	150	238	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1924.33	46.49	6.71	68.23	21.74	150	61	Vertical
2	2957.42	46.60	8.75	68.23	21.63	150	236	Vertical
3	4089.05	50.60	12.19	74.00	23.40	150	68	Vertical
4	9698.97	47.62	-6.09	68.23	20.61	150	92	Vertical
5	11493.5	55.67	-2.84	74.00	18.33	150	244	Vertical
6	14525.3	50.52	0.79	68.23	17.71	150	242	Vertical

Mode:	N20-5785
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1944.72	45.73	6.66	68.23	22.50	150	208	Horizontal
2	3854.57	47.99	11.46	74.00	26.01	150	37	Horizontal
3	4945.42	50.76	14.19	74.00	23.24	150	39	Horizontal
4	9459.69	46.93	-6.61	74.00	27.07	150	265	Horizontal
5	12832.5	49.81	-1.12	68.23	18.42	150	63	Horizontal
6	15591.9	51.92	3.67	74.00	22.08	150	318	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2036.48	45.82	6.97	68.23	22.41	150	81	Vertical
2	2553.02	46.90	7.83	68.23	21.33	150	123	Vertical
3	4245.37	48.75	12.08	74.00	25.25	150	360	Vertical
4	9981.53	47.51	-5.76	68.23	20.72	150	264	Vertical
5	11348.4	48.49	-3.14	74.00	25.51	150	311	Vertical
6	12318.3	49.39	-1.83	74.00	24.61	150	306	Vertical

Mode:	N20-5825
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2060.26	46.32	7.27	68.23	21.91	150	187	Horizontal
2	2807.89	47.59	8.91	74.00	26.41	150	26	Horizontal
3	3868.16	48.28	11.55	74.00	25.72	150	326	Horizontal
4	10228.4	47.94	-5.69	68.23	20.29	150	34	Horizontal
5	11228.8	48.86	-3.37	74.00	25.14	150	265	Horizontal
6	14599.1	50.09	1.15	68.23	18.14	150	345	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2175.81	45.40	6.79	68.23	22.83	150	24	Vertical
2	3103.54	47.77	9.64	68.23	20.46	150	95	Vertical
3	3885.15	48.40	11.65	74.00	25.60	150	115	Vertical
4	9693.88	46.71	-6.10	68.23	21.52	150	138	Vertical
5	11758.3	49.17	-2.69	74.00	24.83	150	260	Vertical
6	15462.0	51.68	2.09	74.00	22.32	150	31	Vertical

Mode:	N40-5755
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2597.20	45.75	8.23	68.23	22.48	150	51	Horizontal
2	3096.75	47.81	9.65	68.23	20.42	150	51	Horizontal
3	4768.71	49.86	14.60	74.00	24.14	150	290	Horizontal
4	10238.6	47.48	-5.65	68.23	20.75	150	300	Horizontal
5	11513.9	49.79	-2.85	74.00	24.21	150	154	Horizontal
6	14637.3	50.34	1.10	68.23	17.89	150	248	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2104.44	46.00	7.76	68.23	22.23	150	48	Vertical
2	2787.50	46.45	8.73	74.00	27.55	150	19	Vertical
3	3827.38	48.02	11.34	74.00	25.98	150	252	Vertical
4	10294.6	47.11	-5.46	68.23	21.12	150	261	Vertical
5	11508.8	51.61	-2.84	74.00	22.39	150	269	Vertical
6	15630.0	51.08	3.11	74.00	22.92	150	311	Vertical

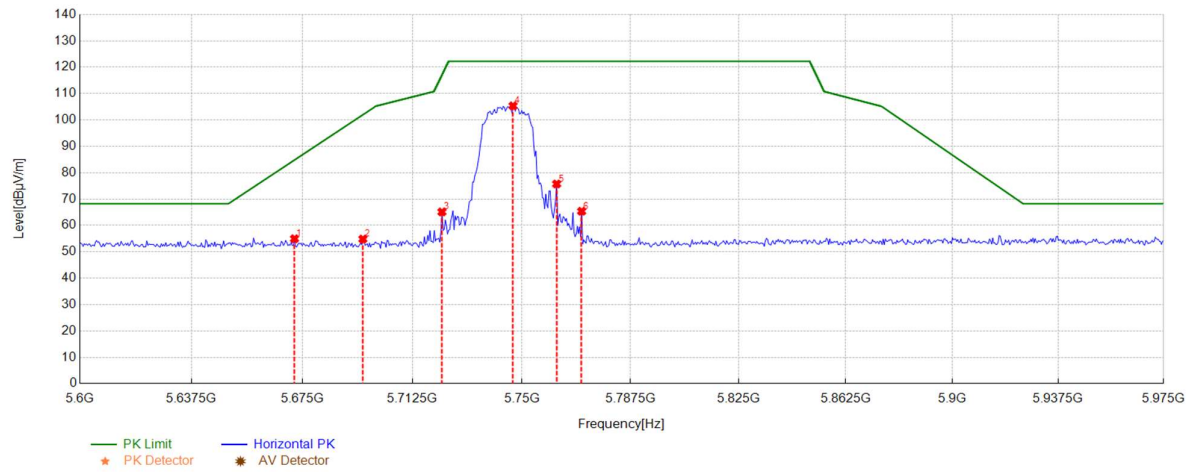
Mode:	N40-5795
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2084.05	45.62	7.60	68.23	22.61	150	133	Horizontal
2	2858.87	47.65	8.56	74.00	26.35	150	103	Horizontal
3	3847.77	48.45	11.42	74.00	25.55	150	322	Horizontal
4	9933.16	46.81	-5.90	68.23	21.42	150	279	Horizontal
5	11582.6	49.93	-3.01	74.00	24.07	150	157	Horizontal
6	15604.6	52.94	3.69	74.00	21.06	150	48	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1288.85	40.10	0.20	68.23	28.13	150	81	Vertical
2	1934.53	45.27	6.68	68.23	22.96	150	140	Vertical
3	2593.80	47.11	8.20	68.23	21.12	150	59	Vertical
4	3864.76	48.37	11.52	74.00	25.63	150	69	Vertical
5	11587.7	52.85	-3.02	74.00	21.15	150	237	Vertical
6	15556.2	50.88	3.12	74.00	23.12	150	226	Vertical

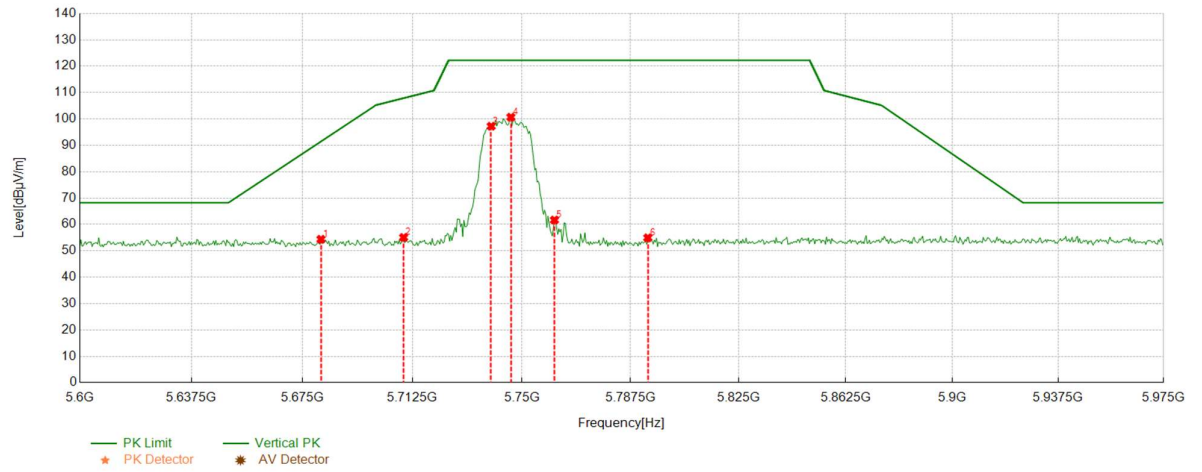
Out of band

Mode:	A-5745
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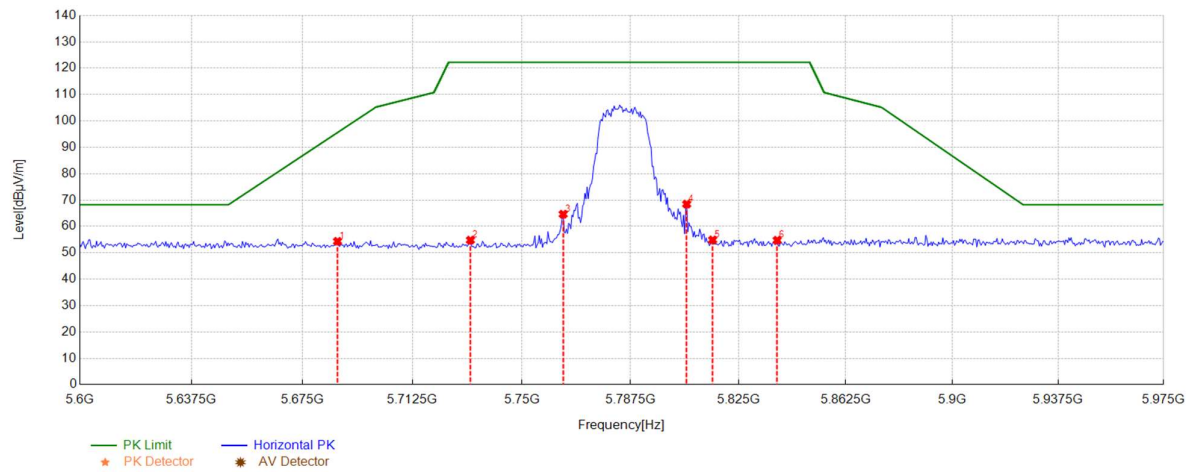
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5672.37	54.96	14.91	84.81	29.85	150	48	Horizontal
2	5695.62	54.84	14.95	101.98	47.14	150	266	Horizontal
3	5722.62	65.12	14.89	116.79	51.67	150	191	Horizontal
4	5747	105.36	14.82	122.20	16.84	150	183	Horizontal
5	5762	75.71	14.77	122.20	46.49	150	166	Horizontal
6	5770.62	65.38	14.75	122.20	56.82	150	101	Horizontal

Mode:	A-5745
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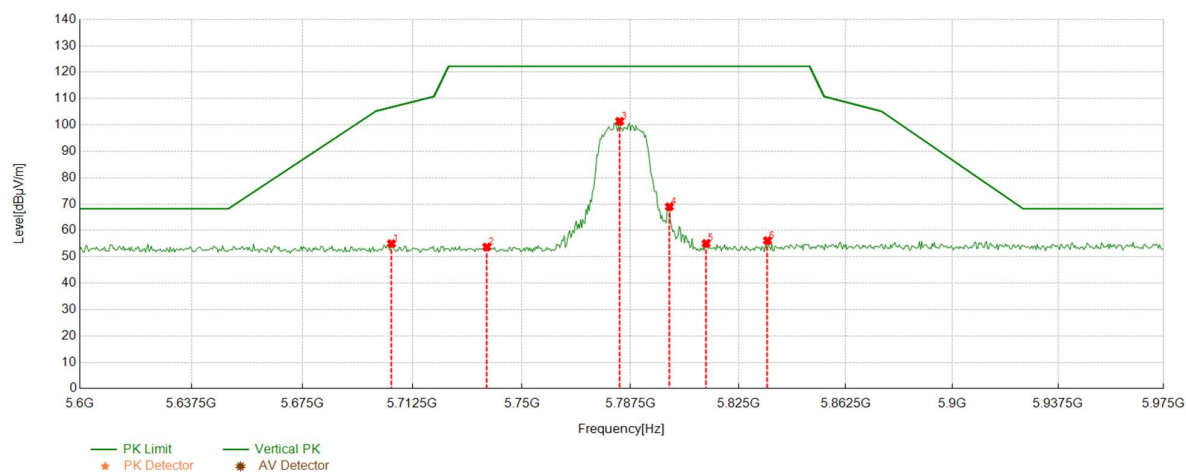
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5681.37	54.38	14.93	91.47	37.09	150	93	Vertical
2	5709.5	55.06	14.93	107.86	52.80	150	262	Vertical
3	5739.5	97.24	14.84	122.20	24.96	150	45	Vertical
4	5746.25	100.68	14.82	122.20	21.52	150	39	Vertical
5	5761.25	61.67	14.78	122.20	60.53	150	19	Vertical
6	5793.5	54.92	14.68	122.20	67.28	150	349	Vertical

Mode:	A-5785
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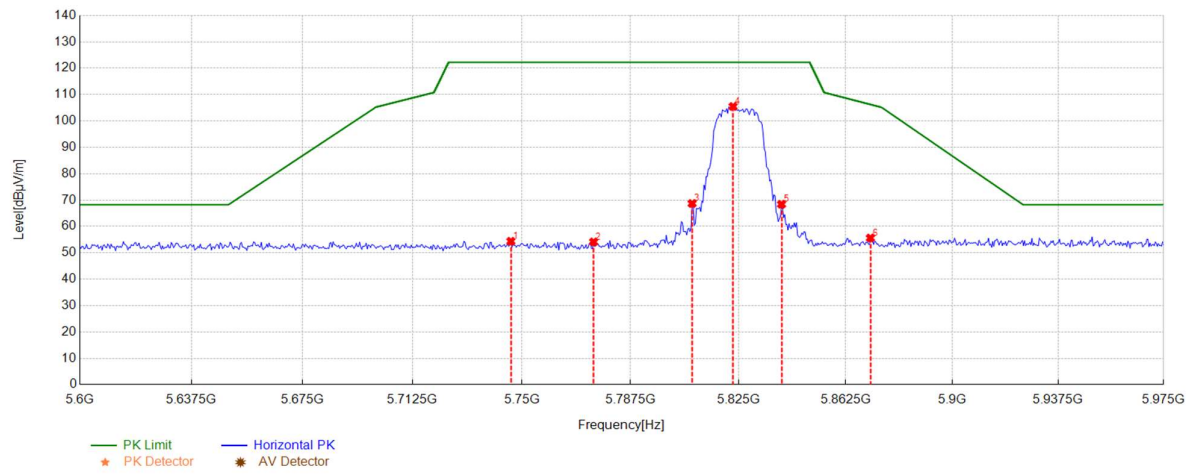
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5687	54.35	14.94	95.62	41.27	150	170	Horizontal
2	5732.37	54.81	14.86	122.20	67.39	150	344	Horizontal
3	5764.25	64.64	14.77	122.20	57.56	150	165	Horizontal
4	5807	68.45	14.68	122.20	53.75	150	157	Horizontal
5	5816	54.88	14.71	122.20	67.32	150	104	Horizontal
6	5838.5	54.77	14.80	122.20	67.43	150	80	Horizontal

Mode:	A-5785
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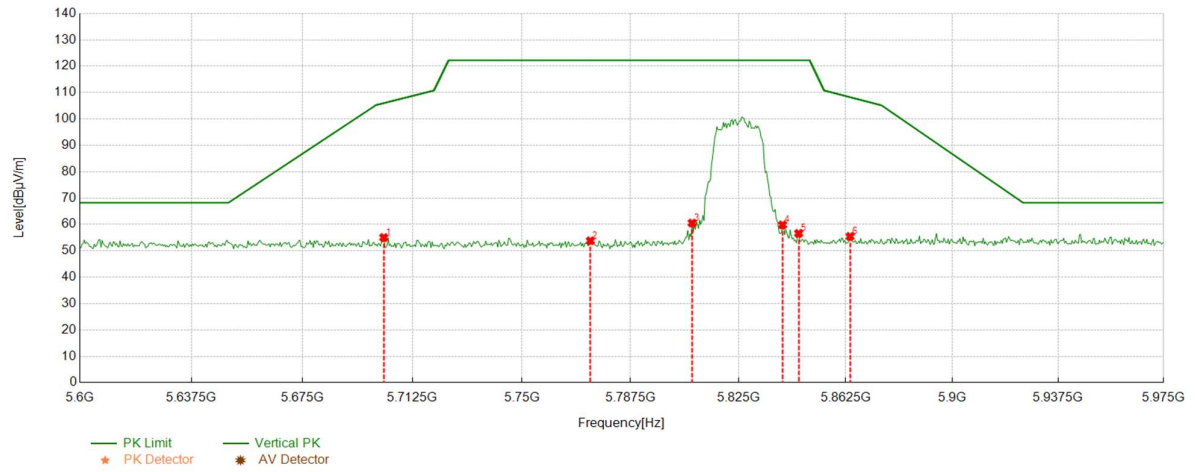
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5705.37	55.00	14.94	106.71	51.71	150	113	Vertical
2	5738	53.70	14.85	122.20	68.50	150	30	Vertical
3	5783.75	101.38	14.71	122.20	20.82	150	39	Vertical
4	5801	68.99	14.66	122.20	53.21	150	67	Vertical
5	5813.75	55.07	14.71	122.20	67.13	150	244	Vertical
6	5835.12	56.15	14.78	122.20	66.05	150	254	Vertical

Mode:	A-5825
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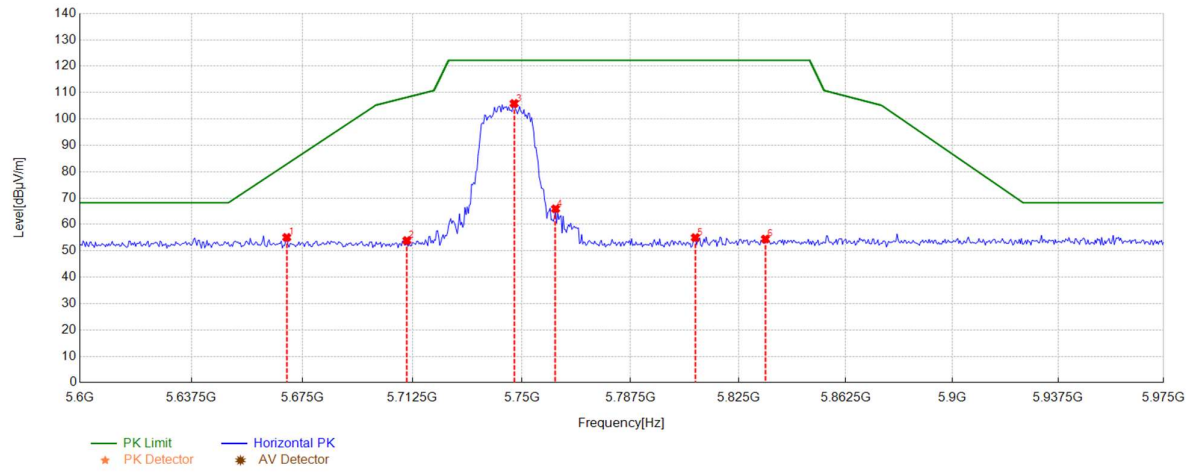
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5746.25	54.38	14.82	122.20	67.82	150	357	Horizontal
2	5774.75	54.12	14.74	122.20	68.08	150	90	Horizontal
3	5808.87	68.69	14.69	122.20	53.51	150	163	Horizontal
4	5823.12	105.48	14.74	122.20	16.72	150	160	Horizontal
5	5840	68.40	14.80	122.20	53.80	150	167	Horizontal
6	5871.12	55.61	14.95	106.28	50.67	150	40	Horizontal

Mode:	A-5825
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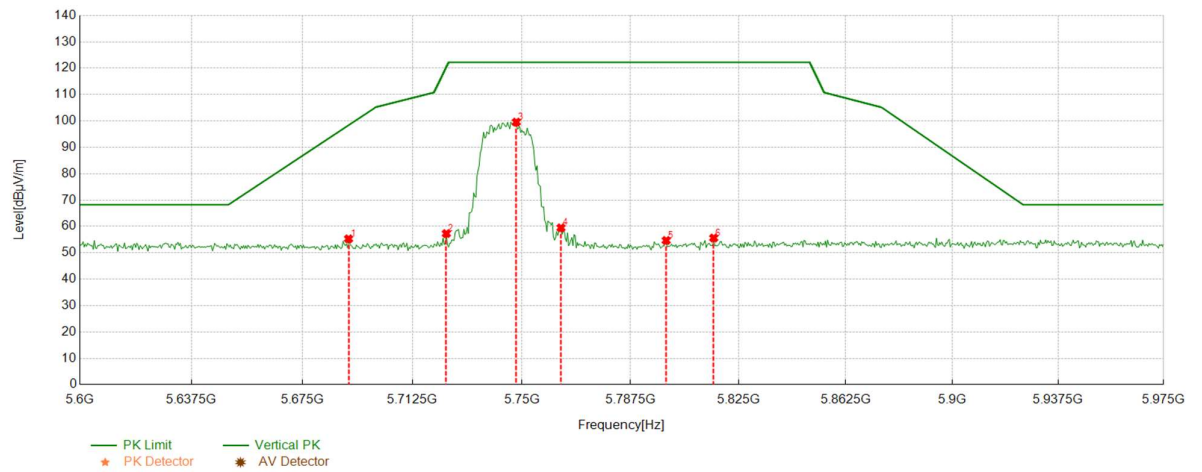
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5702.75	55.03	14.95	105.97	50.94	150	356	Vertical
2	5773.62	53.80	14.74	122.20	68.40	150	305	Vertical
3	5808.87	60.53	14.69	122.20	61.67	150	13	Vertical
4	5840.37	59.83	14.80	122.20	62.37	150	13	Vertical
5	5846	56.61	14.82	122.20	65.59	150	26	Vertical
6	5864	55.44	14.92	108.28	52.84	150	218	Vertical

Mode:	N20-5745
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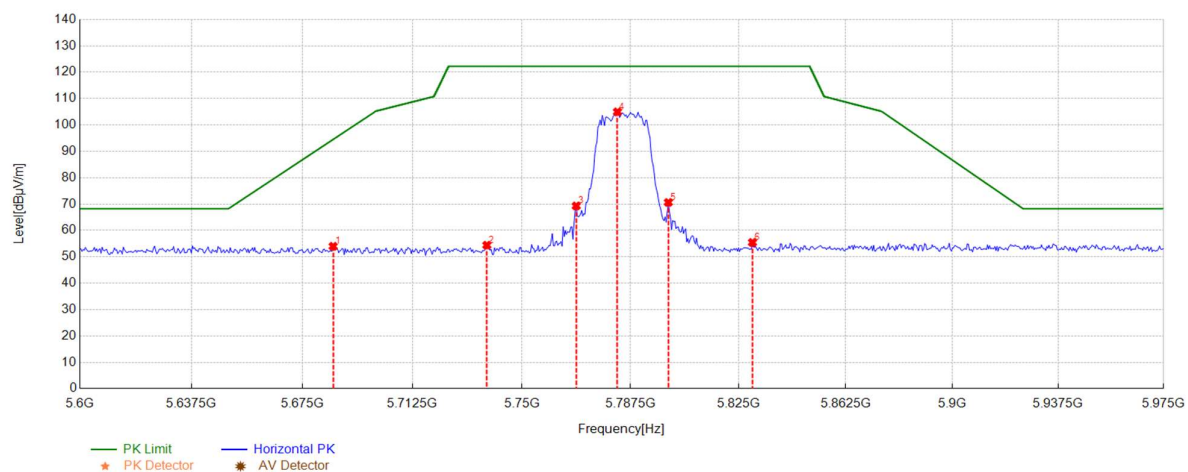
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5669.75	55.08	14.91	82.87	27.79	150	26	Horizontal
2	5710.62	53.89	14.93	108.18	54.29	150	259	Horizontal
3	5747.37	105.86	14.82	122.20	16.34	150	195	Horizontal
4	5761.62	65.91	14.78	122.20	56.29	150	186	Horizontal
5	5810	55.00	14.69	122.20	67.20	150	338	Horizontal
6	5834.37	54.45	14.78	122.20	67.75	150	92	Horizontal

Mode:	N20-5745
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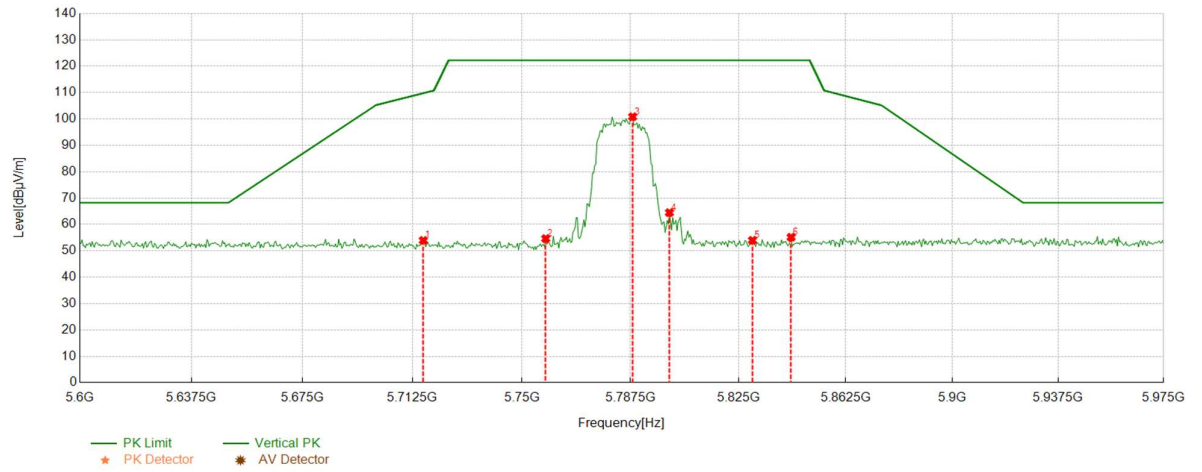
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5690.75	55.30	14.94	98.39	43.09	150	70	Vertical
2	5724.12	57.29	14.89	120.21	62.92	150	40	Vertical
3	5748.12	99.57	14.82	122.20	22.63	150	28	Vertical
4	5763.5	59.49	14.77	122.20	62.71	150	28	Vertical
5	5799.87	54.68	14.66	122.20	67.52	150	101	Vertical
6	5816.37	55.61	14.71	122.20	66.59	150	272	Vertical

Mode:	N20-5785
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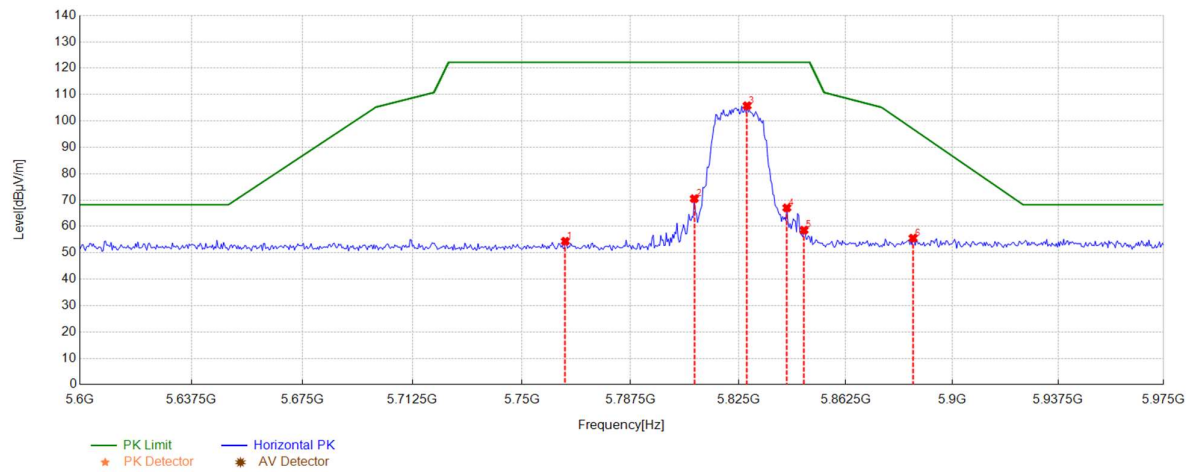
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5685.5	53.98	14.94	94.51	40.53	150	59	Horizontal
2	5738	54.39	14.85	122.20	67.81	150	279	Horizontal
3	5768.75	69.29	14.75	122.20	52.91	150	153	Horizontal
4	5783	104.95	14.71	122.20	17.25	150	153	Horizontal
5	5800.62	70.63	14.66	122.20	51.57	150	141	Horizontal
6	5829.87	55.44	14.76	122.20	66.76	150	343	Horizontal

Mode:	N20-5785
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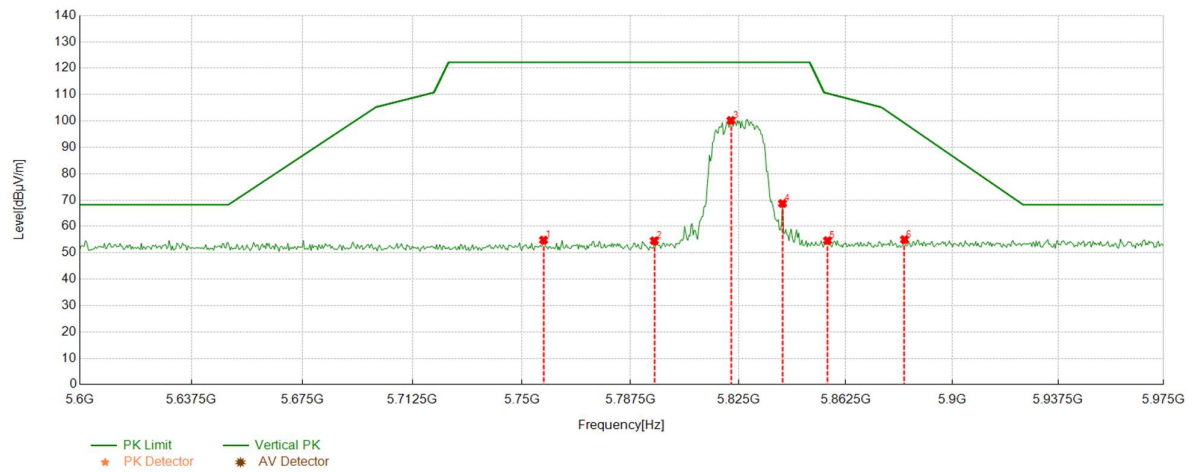
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5716.25	53.93	14.91	109.75	55.82	150	18	Vertical
2	5758.25	54.62	14.79	122.20	67.58	150	2	Vertical
3	5788.25	100.83	14.70	122.20	21.37	150	8	Vertical
4	5801	64.48	14.66	122.20	57.72	150	31	Vertical
5	5829.87	53.97	14.76	122.20	68.23	150	242	Vertical
6	5843.37	55.13	14.82	122.20	67.07	150	114	Vertical

Mode:	N20-5825
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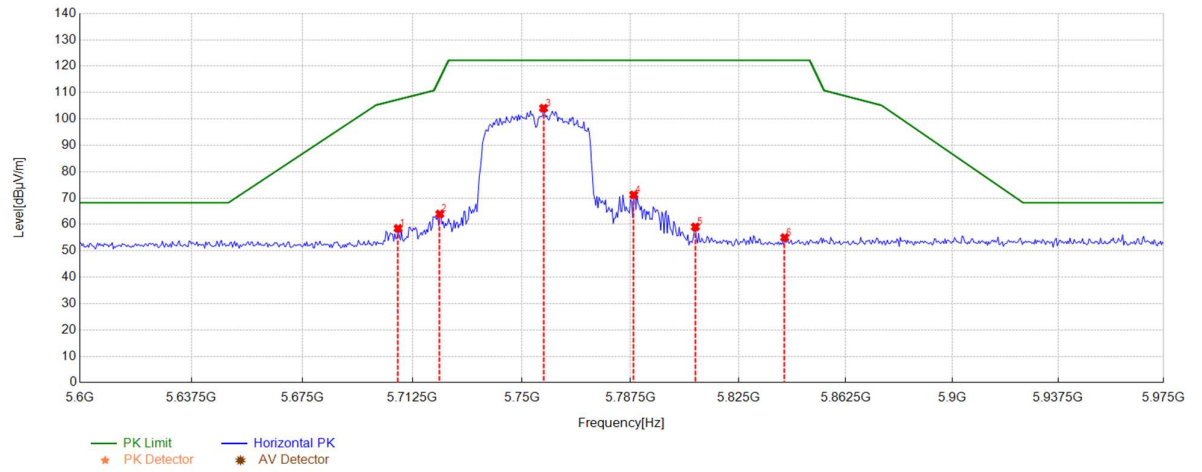
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5765	54.38	14.76	122.20	67.82	150	346	Horizontal
2	5809.62	70.53	14.69	122.20	51.67	150	162	Horizontal
3	5828	105.77	14.76	122.20	16.43	150	148	Horizontal
4	5841.87	67.05	14.80	122.20	55.15	150	343	Horizontal
5	5847.87	58.59	14.83	122.20	63.61	150	36	Horizontal
6	5886.12	55.55	15.03	96.95	41.40	150	311	Horizontal

Mode:	N20-5825
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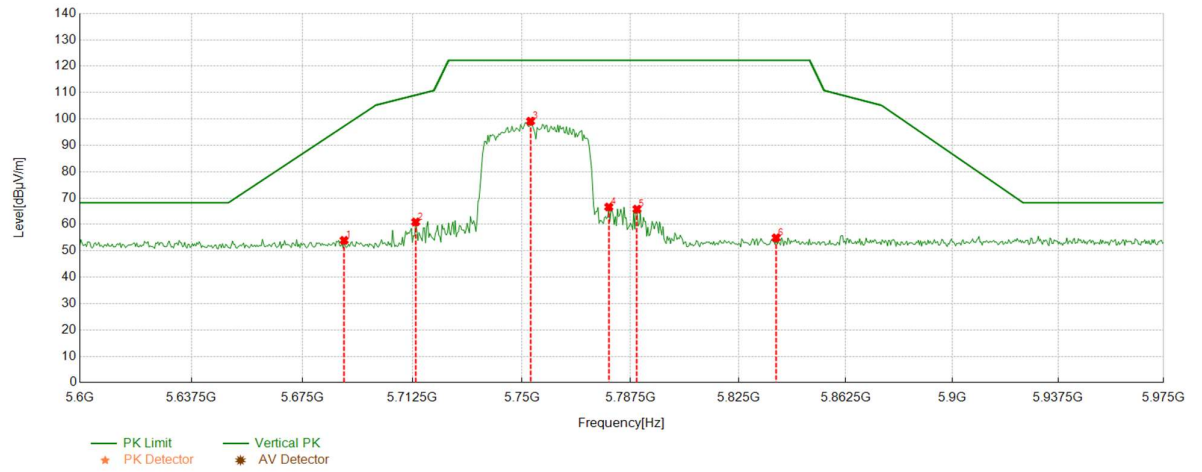
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5757.5	54.86	14.79	122.20	67.34	150	297	Vertical
2	5795.75	54.57	14.67	122.20	67.63	150	345	Vertical
3	5822.37	100.21	14.73	122.20	21.99	150	8	Vertical
4	5840.37	68.70	14.80	122.20	53.50	150	36	Vertical
5	5856.12	54.65	14.86	110.48	55.83	150	103	Vertical
6	5883.12	55.02	15.01	99.17	44.15	150	0	Vertical

Mode:	N40-5745
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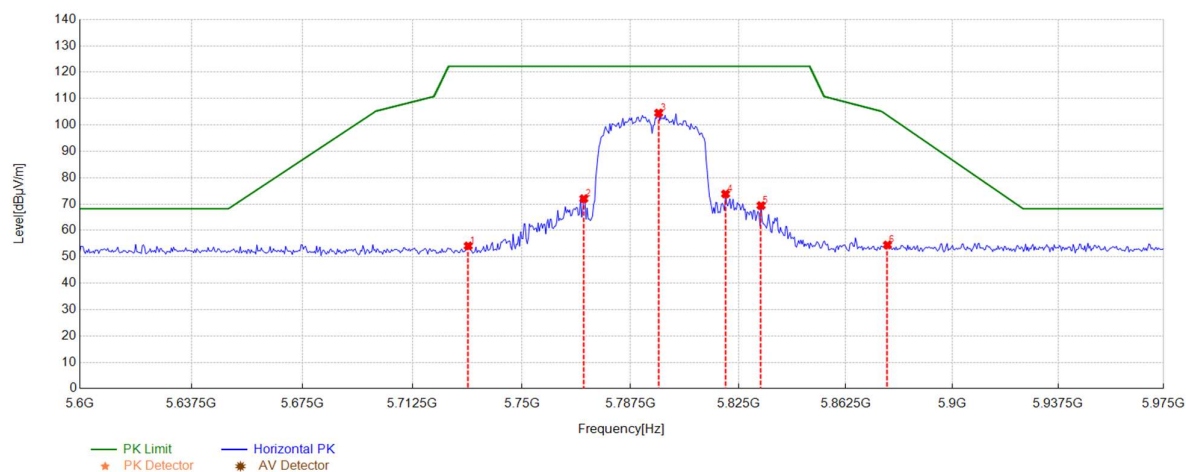
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5707.62	58.50	14.94	107.34	48.84	150	160	Horizontal
2	5721.87	63.97	14.89	115.08	51.11	150	45	Horizontal
3	5757.5	104.08	14.79	122.20	18.12	150	160	Horizontal
4	5788.62	71.21	14.69	122.20	50.99	150	151	Horizontal
5	5810	59.07	14.69	122.20	63.13	150	160	Horizontal
6	5841.12	55.02	14.80	122.20	67.18	150	93	Horizontal

Mode:	N40-5745
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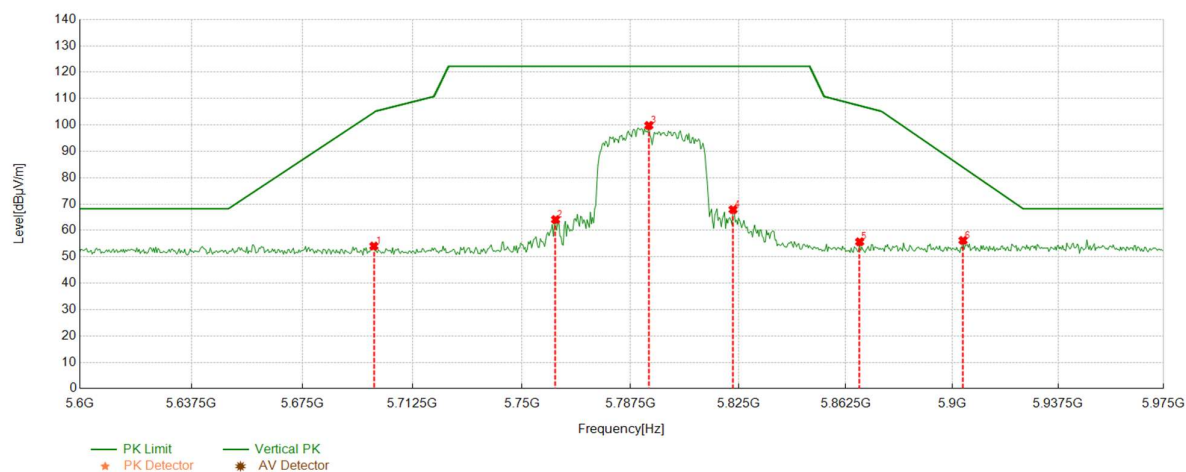
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5689.25	53.97	14.94	97.28	43.31	150	0	Vertical
2	5713.62	60.93	14.92	109.02	48.09	150	12	Vertical
3	5753	99.16	14.80	122.20	23.04	150	0	Vertical
4	5780	66.61	14.72	122.20	55.59	150	0	Vertical
5	5789.75	65.81	14.69	122.20	56.39	150	0	Vertical
6	5838.12	54.92	14.80	122.20	67.28	150	271	Vertical

Mode:	N40-5795
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5731.62	54.13	14.87	122.20	68.07	150	11	Horizontal
2	5771.37	72.04	14.75	122.20	50.16	150	150	Horizontal
3	5797.25	104.52	14.67	122.20	17.68	150	156	Horizontal
4	5820.5	73.83	14.73	122.20	48.37	150	150	Horizontal
5	5832.87	69.42	14.78	122.20	52.78	150	150	Horizontal
6	5877.12	54.48	14.99	103.62	49.14	150	175	Horizontal

Mode:	N40-5795
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5699.37	54.08	14.96	104.74	50.66	150	290	Vertical
2	5761.62	64.11	14.78	122.20	58.09	150	0	Vertical
3	5793.87	99.82	14.68	122.20	22.38	150	34	Vertical
4	5823.12	67.91	14.74	122.20	54.29	150	356	Vertical
5	5867.37	55.68	14.93	107.33	51.65	150	11	Vertical
6	5903.75	56.21	15.11	83.90	27.69	150	145	Vertical

Appendix H: Frequency Stability

Test Result

TestMode	Antenna	Frequency[MHz]	Voltage					
			Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	NT	-60000.00	-11.583012	20	PASS
			LV	NT	-80000.00	-15.444015	20	PASS
			HV	NT	-100000.00	-19.305019	20	PASS
		5200	NV	NT	-60000.00	-11.538462	20	PASS
			LV	NT	-80000.00	-15.384615	20	PASS
			HV	NT	-60000.00	-11.538462	20	PASS
		5240	NV	NT	-60000.00	-11.450382	20	PASS
			LV	NT	-60000.00	-11.450382	20	PASS
			HV	NT	-80000.00	-15.267176	20	PASS
		5745	NV	NT	-80000.00	-13.925152	20	PASS
			LV	NT	-80000.00	-13.925152	20	PASS
			HV	NT	-60000.00	-10.443864	20	PASS
		5785	NV	NT	-100000.00	-17.286085	20	PASS
			LV	NT	-60000.00	-10.371651	20	PASS
			HV	NT	-80000.00	-13.828868	20	PASS
		5825	NV	NT	-100000.00	-17.167382	20	PASS
			LV	NT	-80000.00	-13.733906	20	PASS
			HV	NT	-100000.00	-17.167382	20	PASS
11N20SI SO	Ant1	5180	NV	NT	-80000.00	-15.444015	20	PASS
			LV	NT	-80000.00	-15.444015	20	PASS
			HV	NT	-80000.00	-15.444015	20	PASS
		5200	NV	NT	-80000.00	-15.384615	20	PASS
			LV	NT	-60000.00	-11.538462	20	PASS
			HV	NT	-80000.00	-15.384615	20	PASS
		5240	NV	NT	-40000.00	-7.633588	20	PASS
			LV	NT	-60000.00	-11.450382	20	PASS
			HV	NT	-60000.00	-11.450382	20	PASS
		5745	NV	NT	-60000.00	-10.443864	20	PASS
			LV	NT	-40000.00	-6.962576	20	PASS
			HV	NT	-60000.00	-10.443864	20	PASS
		5785	NV	NT	-60000.00	-10.371651	20	PASS
			LV	NT	-80000.00	-13.828868	20	PASS
			HV	NT	-60000.00	-10.371651	20	PASS
		5825	NV	NT	-40000.00	-6.866953	20	PASS
			LV	NT	-80000.00	-13.733906	20	PASS
			HV	NT	-40000.00	-6.866953	20	PASS

11N40SI SO	Ant1	5190	NV	NT	-40000.00	-7.707129	20	PASS
			LV	NT	-80000.00	-15.414258	20	PASS
			HV	NT	-80000.00	-15.414258	20	PASS
		5230	NV	NT	-40000.00	-7.648184	20	PASS
			LV	NT	-40000.00	-7.648184	20	PASS
			HV	NT	-40000.00	-7.648184	20	PASS
		5755	NV	NT	0.00	0.000000	20	PASS
			LV	NT	-40000.00	-6.950478	20	PASS
			HV	NT	-80000.00	-13.900956	20	PASS
		5795	NV	NT	-240000.00	-41.415013	20	FAIL
			LV	NT	-40000.00	-6.902502	20	PASS
			HV	NT	-80000.00	-13.805004	20	PASS

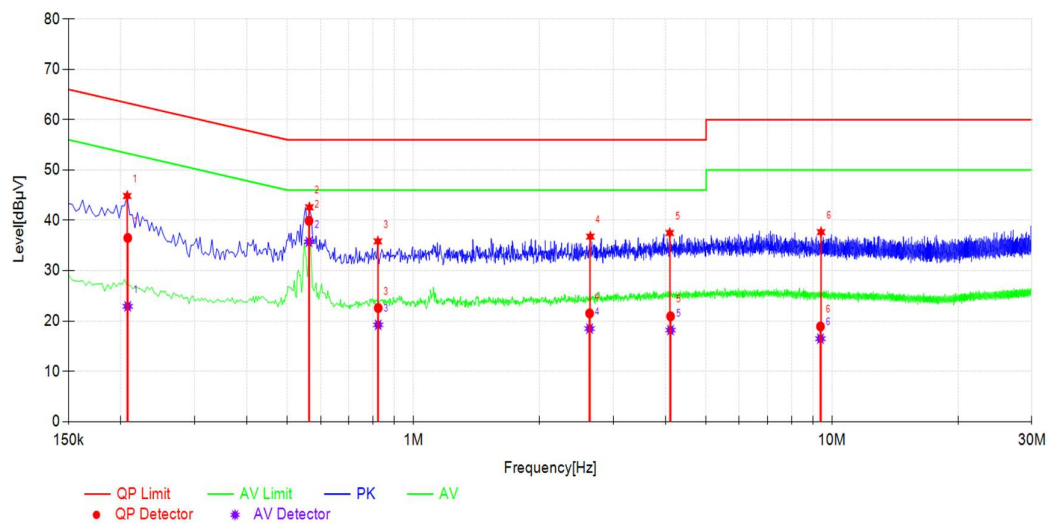
Temperature								
TestMode	Antenna	Frequen cy[MHz]	Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	-100000.00	-19.305019	20	PASS
			NV	-20	-100000.00	-19.305019	20	PASS
			NV	-10	-100000.00	-19.305019	20	PASS
			NV	0	-100000.00	-19.305019	20	PASS
			NV	10	-80000.00	-15.444015	20	PASS
			NV	20	-100000.00	-19.305019	20	PASS
			NV	30	-80000.00	-15.444015	20	PASS
			NV	40	-100000.00	-19.305019	20	PASS
			NV	50	-80000.00	-15.444015	20	PASS
		5200	NV	-30	-60000.00	-11.538462	20	PASS
			NV	-20	-60000.00	-11.538462	20	PASS
			NV	-10	-60000.00	-11.538462	20	PASS
			NV	0	-60000.00	-11.538462	20	PASS
			NV	10	-60000.00	-11.538462	20	PASS
			NV	20	-60000.00	-11.538462	20	PASS
			NV	30	-60000.00	-11.538462	20	PASS
			NV	40	-60000.00	-11.538462	20	PASS
			NV	50	-60000.00	-11.538462	20	PASS
		5240	NV	-30	-60000.00	-11.450382	20	PASS
			NV	-20	-60000.00	-11.450382	20	PASS
			NV	-10	-60000.00	-11.450382	20	PASS
			NV	0	-40000.00	-7.633588	20	PASS
			NV	10	-60000.00	-11.450382	20	PASS
			NV	20	-60000.00	-11.450382	20	PASS
			NV	30	-60000.00	-11.450382	20	PASS
			NV	40	-60000.00	-11.450382	20	PASS
			NV	50	-60000.00	-11.450382	20	PASS

		5745	NV	-30	-60000.00	-10.443864	20	PASS
			NV	-20	-40000.00	-6.962576	20	PASS
			NV	-10	-60000.00	-10.443864	20	PASS
			NV	0	-40000.00	-6.962576	20	PASS
			NV	10	-80000.00	-13.925152	20	PASS
			NV	20	-60000.00	-10.443864	20	PASS
			NV	30	-60000.00	-10.443864	20	PASS
			NV	40	-60000.00	-10.443864	20	PASS
			NV	50	-40000.00	-6.962576	20	PASS
		5785	NV	-30	-80000.00	-13.828868	20	PASS
			NV	-20	-80000.00	-13.828868	20	PASS
			NV	-10	-80000.00	-13.828868	20	PASS
			NV	0	-60000.00	-10.371651	20	PASS
			NV	10	-80000.00	-13.828868	20	PASS
			NV	20	-60000.00	-10.371651	20	PASS
			NV	30	-80000.00	-13.828868	20	PASS
			NV	40	-80000.00	-13.828868	20	PASS
			NV	50	-60000.00	-10.371651	20	PASS
		5825	NV	-30	-80000.00	-13.733906	20	PASS
			NV	-20	-80000.00	-13.733906	20	PASS
			NV	-10	-100000.00	-17.167382	20	PASS
			NV	0	-80000.00	-13.733906	20	PASS
			NV	10	-100000.00	-17.167382	20	PASS
			NV	20	-100000.00	-17.167382	20	PASS
			NV	30	-60000.00	-10.300429	20	PASS
			NV	40	-100000.00	-17.167382	20	PASS
			NV	50	-80000.00	-13.733906	20	PASS
11N20SI SO	Ant1	5180	NV	-30	-80000.00	-15.444015	20	PASS
			NV	-20	-80000.00	-15.444015	20	PASS
			NV	-10	-80000.00	-15.444015	20	PASS
			NV	0	-80000.00	-15.444015	20	PASS
			NV	10	-100000.00	-19.305019	20	PASS
			NV	20	-80000.00	-15.444015	20	PASS
			NV	30	-60000.00	-11.583012	20	PASS
			NV	40	-100000.00	-19.305019	20	PASS
			NV	50	-60000.00	-11.583012	20	PASS
		5200	NV	-30	-80000.00	-15.384615	20	PASS
			NV	-20	-80000.00	-15.384615	20	PASS
			NV	-10	-100000.00	-19.230769	20	PASS
			NV	0	-100000.00	-19.230769	20	PASS
			NV	10	-60000.00	-11.538462	20	PASS
			NV	20	-60000.00	-11.538462	20	PASS
			NV	30	-100000.00	-19.230769	20	PASS

			NV	40	-100000.00	-19.230769	20	PASS
			NV	50	-100000.00	-19.230769	20	PASS
		5240	NV	-30	-60000.00	-11.450382	20	PASS
			NV	-20	-60000.00	-11.450382	20	PASS
			NV	-10	-60000.00	-11.450382	20	PASS
			NV	0	-60000.00	-11.450382	20	PASS
			NV	10	-60000.00	-11.450382	20	PASS
			NV	20	-40000.00	-7.633588	20	PASS
			NV	30	-80000.00	-15.267176	20	PASS
			NV	40	-60000.00	-11.450382	20	PASS
			NV	50	-40000.00	-7.633588	20	PASS
		5745	NV	-30	-40000.00	-6.962576	20	PASS
			NV	-20	-60000.00	-10.443864	20	PASS
			NV	-10	-60000.00	-10.443864	20	PASS
			NV	0	-40000.00	-6.962576	20	PASS
			NV	10	-60000.00	-10.443864	20	PASS
			NV	20	-40000.00	-6.962576	20	PASS
			NV	30	-60000.00	-10.443864	20	PASS
			NV	40	-60000.00	-10.443864	20	PASS
		5785	NV	50	-40000.00	-6.962576	20	PASS
			NV	-30	-60000.00	-10.371651	20	PASS
			NV	-20	-60000.00	-10.371651	20	PASS
			NV	-10	-80000.00	-13.828868	20	PASS
			NV	0	-60000.00	-10.371651	20	PASS
			NV	10	-60000.00	-10.371651	20	PASS
			NV	20	-60000.00	-10.371651	20	PASS
			NV	30	-60000.00	-10.371651	20	PASS
		5825	NV	40	-80000.00	-13.828868	20	PASS
			NV	50	-60000.00	-10.371651	20	PASS
			NV	-30	-40000.00	-6.866953	20	PASS
			NV	-20	-40000.00	-6.866953	20	PASS
			NV	-10	-80000.00	-13.733906	20	PASS
			NV	0	-40000.00	-6.866953	20	PASS
			NV	10	-40000.00	-6.866953	20	PASS
			NV	20	-80000.00	-13.733906	20	PASS
11N40SI SO	Ant1	5190	NV	30	-40000.00	-6.866953	20	PASS
			NV	40	-40000.00	-6.866953	20	PASS
			NV	50	-40000.00	-6.866953	20	PASS
			NV	-30	-80000.00	-15.414258	20	PASS
			NV	-20	-80000.00	-15.414258	20	PASS
			NV	-10	-80000.00	-15.414258	20	PASS
			NV	0	-80000.00	-15.414258	20	PASS
			NV	10	-80000.00	-15.414258	20	PASS
			NV	-30	-80000.00	-15.414258	20	PASS
			NV	-20	-80000.00	-15.414258	20	PASS

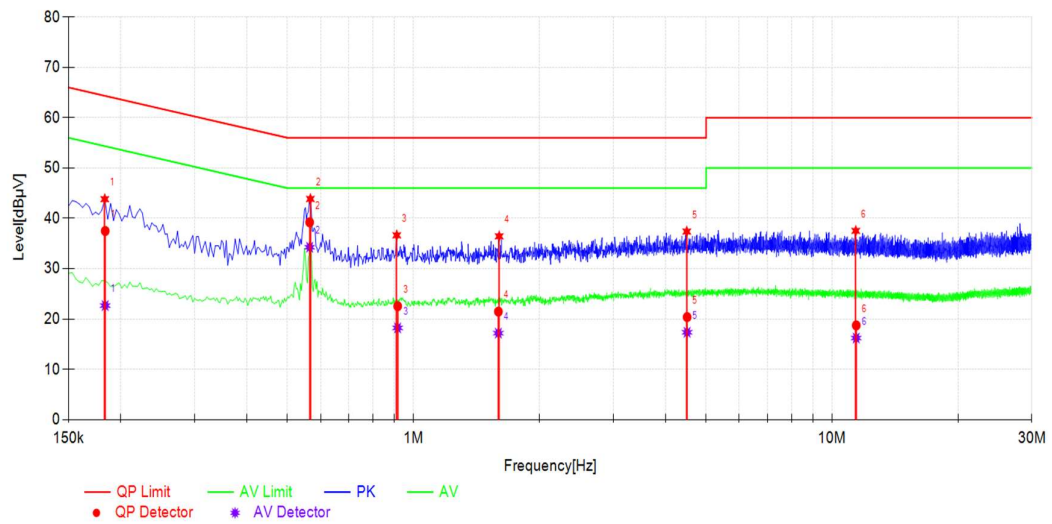
			NV	20	-80000.00	-15.414258	20	PASS
			NV	30	-80000.00	-15.414258	20	PASS
			NV	40	-80000.00	-15.414258	20	PASS
			NV	50	-80000.00	-15.414258	20	PASS
		5230	NV	-30	-40000.00	-7.648184	20	PASS
			NV	-20	-40000.00	-7.648184	20	PASS
			NV	-10	-40000.00	-7.648184	20	PASS
			NV	0	-80000.00	-15.296367	20	PASS
			NV	10	-40000.00	-7.648184	20	PASS
			NV	20	-80000.00	-15.296367	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	-40000.00	-7.648184	20	PASS
			NV	50	-40000.00	-7.648184	20	PASS
		5755	NV	-30	-80000.00	-13.900956	20	PASS
			NV	-20	-40000.00	-6.950478	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	-40000.00	-6.950478	20	PASS
			NV	10	-40000.00	-6.950478	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	-40000.00	-6.950478	20	PASS
			NV	40	-40000.00	-6.950478	20	PASS
			NV	50	-80000.00	-13.900956	20	PASS
		5795	NV	-30	-120000.00	-20.707506	20	FAIL
			NV	-20	-80000.00	-13.805004	20	PASS
			NV	-10	-80000.00	-13.805004	20	PASS
			NV	0	-80000.00	-13.805004	20	PASS
			NV	10	-80000.00	-13.805004	20	PASS
			NV	20	-40000.00	-6.902502	20	PASS
			NV	30	-40000.00	-6.902502	20	PASS
			NV	40	-80000.00	-13.805004	20	PASS
			NV	50	-40000.00	-6.902502	20	PASS

Appendix I: Conducted emission AC power port



Final Data List

NO.	Freq. [MHz]	Factor [dB]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Polarity	Verdict
1	0.2076	10.35	36.52	63.30	26.78	22.92	53.30	30.38	L1	PASS
2	0.5627	10.25	39.90	56.00	16.10	35.74	46.00	10.26	L1	PASS
3	0.8236	10.30	22.60	56.00	33.40	19.25	46.00	26.75	L1	PASS
4	2.6348	10.29	21.53	56.00	34.47	18.50	46.00	27.50	L1	PASS
5	4.1126	10.30	20.94	56.00	35.06	18.20	46.00	27.80	L1	PASS
6	9.3809	10.44	18.93	60.00	41.07	16.50	50.00	33.50	L1	PASS



Final Data List

NO.	Freq. [MHz]	Factor [dB]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Polarity	Verdict
1	0.1834	10.35	37.50	64.33	26.83	22.68	54.33	31.65	N	PASS
2	0.5648	10.25	39.22	56.00	16.78	34.27	46.00	11.73	N	PASS
3	0.9165	10.26	22.57	56.00	33.43	18.24	46.00	27.76	N	PASS
4	1.5950	10.33	21.48	56.00	34.52	17.20	46.00	28.80	N	PASS
5	4.5051	10.40	20.39	56.00	35.61	17.37	46.00	28.63	N	PASS
6	11.4216	10.51	18.75	60.00	41.25	16.23	50.00	33.77	N	PASS