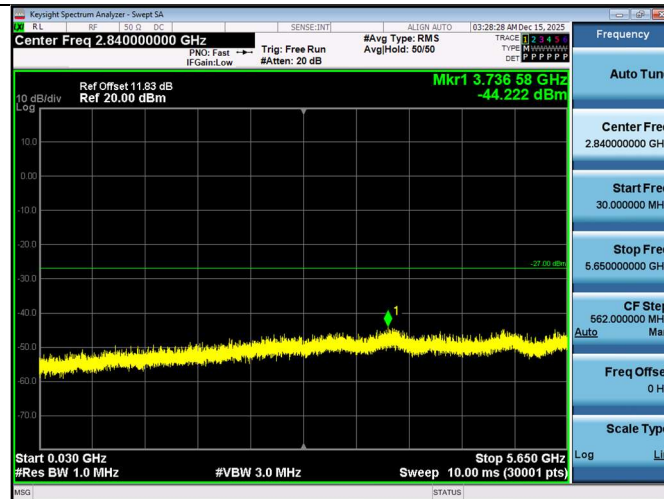
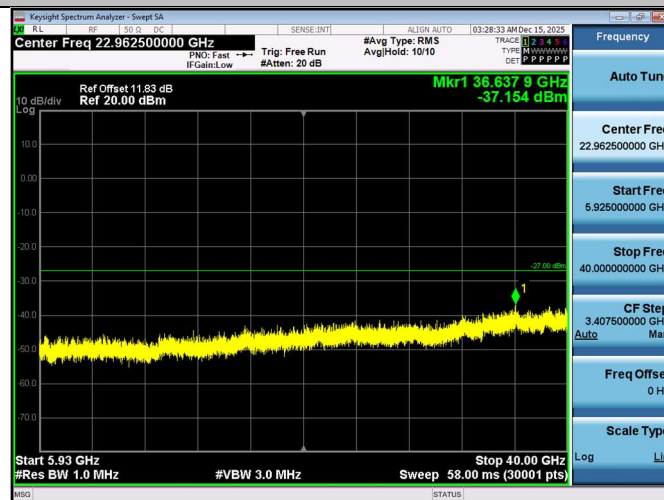
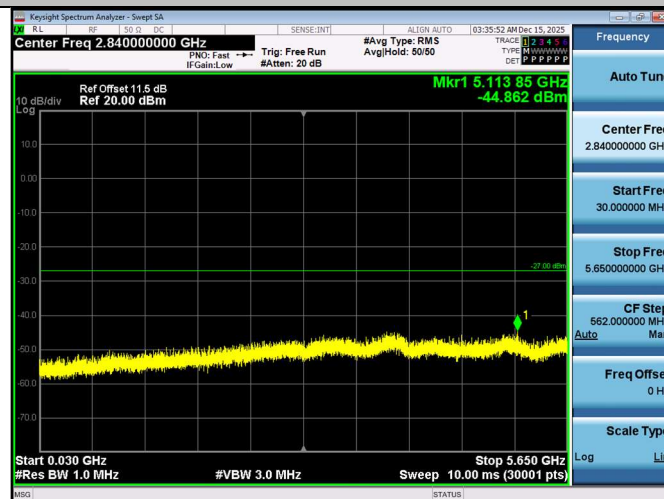
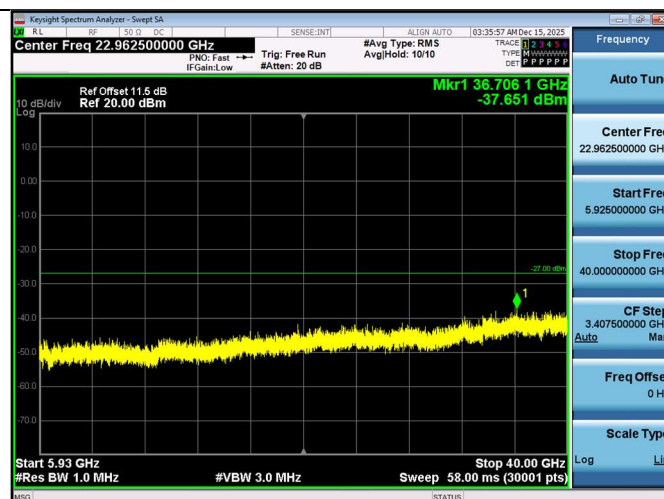
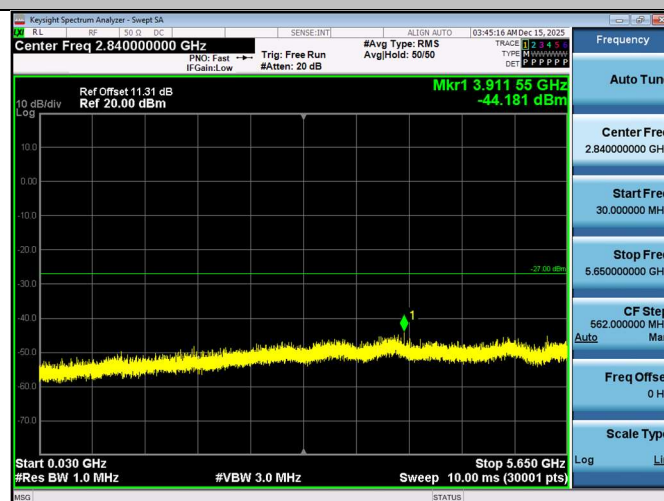


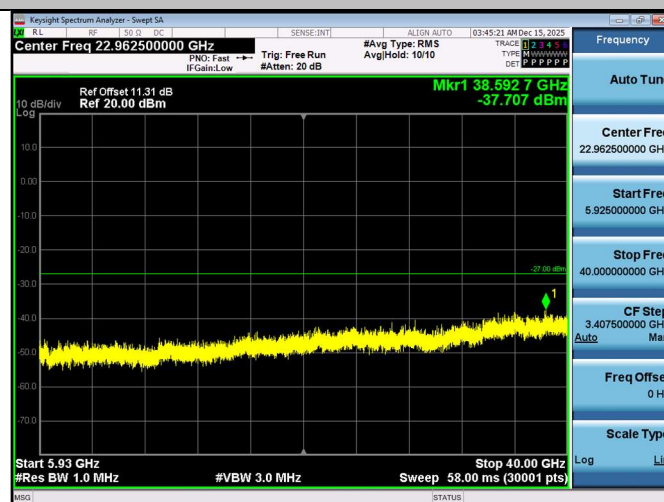

11N20SISO-Ant1-5745-30~5650-PASS

11N20SISO-Ant1-5745-5925~40000-PASS

11N20SISO-Ant1-5785-30~5650-PASS



11N20SISO-Ant1-5785-5925~40000-PASS



11N20SISO-Ant1-5825-30~5650-PASS



11N20SISO-Ant1-5825-5925~40000-PASS

Appendix G: Frequency Stability

Test Result

NV=5V,LV=4.25V,HV=5.75V

TestMode	Antenna	Frequency [MHz]	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	NT	40000.00	7.722008	20	PASS
11A	Ant1	5180	LV	NT	40000.00	7.722008	20	PASS
11A	Ant1	5180	HV	NT	40000.00	7.722008	20	PASS
11A	Ant1	5200	NV	NT	40000.00	7.692308	20	PASS
11A	Ant1	5200	LV	NT	40000.00	7.692308	20	PASS
11A	Ant1	5200	HV	NT	40000.00	7.692308	20	PASS
11A	Ant1	5240	NV	NT	40000.00	7.633588	20	PASS
11A	Ant1	5240	LV	NT	40000.00	7.633588	20	PASS
11A	Ant1	5240	HV	NT	40000.00	7.633588	20	PASS
11A	Ant1	5745	NV	NT	40000.00	6.962576	20	PASS
11A	Ant1	5745	LV	NT	40000.00	6.962576	20	PASS
11A	Ant1	5745	HV	NT	40000.00	6.962576	20	PASS
11A	Ant1	5785	NV	NT	40000.00	6.914434	20	PASS
11A	Ant1	5785	LV	NT	40000.00	6.914434	20	PASS
11A	Ant1	5785	HV	NT	40000.00	6.914434	20	PASS
11A	Ant1	5825	NV	NT	40000.00	6.866953	20	PASS
11A	Ant1	5825	LV	NT	40000.00	6.866953	20	PASS
11A	Ant1	5825	HV	NT	40000.00	6.866953	20	PASS
11N20SISO	Ant1	5180	NV	NT	40000.00	7.722008	20	PASS
11N20SISO	Ant1	5180	LV	NT	40000.00	7.722008	20	PASS
11N20SISO	Ant1	5180	HV	NT	40000.00	7.722008	20	PASS
11N20SISO	Ant1	5200	NV	NT	40000.00	7.692308	20	PASS
11N20SISO	Ant1	5200	LV	NT	40000.00	7.692308	20	PASS
11N20SISO	Ant1	5200	HV	NT	40000.00	7.692308	20	PASS
11N20SISO	Ant1	5240	NV	NT	40000.00	7.633588	20	PASS
11N20SISO	Ant1	5240	LV	NT	40000.00	7.633588	20	PASS
11N20SISO	Ant1	5240	HV	NT	40000.00	7.633588	20	PASS

11N20SIS O	Ant1	5745	NV	NT	40000.00	6.962576	20	PASS
11N20SIS O	Ant1	5745	LV	NT	40000.00	6.962576	20	PASS
11N20SIS O	Ant1	5745	HV	NT	40000.00	6.962576	20	PASS
11N20SIS O	Ant1	5785	NV	NT	40000.00	6.914434	20	PASS
11N20SIS O	Ant1	5785	LV	NT	40000.00	6.914434	20	PASS
11N20SIS O	Ant1	5785	HV	NT	40000.00	6.914434	20	PASS
11N20SIS O	Ant1	5825	NV	NT	40000.00	6.866953	20	PASS
11N20SIS O	Ant1	5825	LV	NT	40000.00	6.866953	20	PASS
11N20SIS O	Ant1	5825	HV	NT	40000.00	6.866953	20	PASS

TestMode	Antenna	Frequen cy[MHz]	Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	40000.00	7.722008	20	PASS
11A	Ant1	5180	NV	-20	40000.00	7.722008	20	PASS
11A	Ant1	5180	NV	-10	40000.00	7.722008	20	PASS
11A	Ant1	5180	NV	0	40000.00	7.722008	20	PASS
11A	Ant1	5180	NV	10	40000.00	7.722008	20	PASS
11A	Ant1	5180	NV	20	40000.00	7.722008	20	PASS
11A	Ant1	5180	NV	30	40000.00	7.722008	20	PASS
11A	Ant1	5180	NV	40	40000.00	7.722008	20	PASS
11A	Ant1	5180	NV	50	40000.00	7.722008	20	PASS
11A	Ant1	5200	NV	-30	40000.00	7.692308	20	PASS
11A	Ant1	5200	NV	-20	40000.00	7.692308	20	PASS
11A	Ant1	5200	NV	-10	40000.00	7.692308	20	PASS
11A	Ant1	5200	NV	0	40000.00	7.692308	20	PASS
11A	Ant1	5200	NV	10	40000.00	7.692308	20	PASS
11A	Ant1	5200	NV	20	40000.00	7.692308	20	PASS
11A	Ant1	5200	NV	30	40000.00	7.692308	20	PASS
11A	Ant1	5200	NV	40	40000.00	7.692308	20	PASS
11A	Ant1	5200	NV	50	40000.00	7.692308	20	PASS
11A	Ant1	5240	NV	-30	40000.00	7.633588	20	PASS
11A	Ant1	5240	NV	-20	40000.00	7.633588	20	PASS
11A	Ant1	5240	NV	-10	40000.00	7.633588	20	PASS

11A	Ant1	5240	NV	0	40000.00	7.633588	20	PASS
11A	Ant1	5240	NV	10	40000.00	7.633588	20	PASS
11A	Ant1	5240	NV	20	40000.00	7.633588	20	PASS
11A	Ant1	5240	NV	30	40000.00	7.633588	20	PASS
11A	Ant1	5240	NV	40	40000.00	7.633588	20	PASS
11A	Ant1	5240	NV	50	40000.00	7.633588	20	PASS
11A	Ant1	5745	NV	-30	40000.00	6.962576	20	PASS
11A	Ant1	5745	NV	-20	40000.00	6.962576	20	PASS
11A	Ant1	5745	NV	-10	40000.00	6.962576	20	PASS
11A	Ant1	5745	NV	0	40000.00	6.962576	20	PASS
11A	Ant1	5745	NV	10	40000.00	6.962576	20	PASS
11A	Ant1	5745	NV	20	40000.00	6.962576	20	PASS
11A	Ant1	5745	NV	30	40000.00	6.962576	20	PASS
11A	Ant1	5745	NV	40	40000.00	6.962576	20	PASS
11A	Ant1	5745	NV	50	40000.00	6.962576	20	PASS
11A	Ant1	5785	NV	-30	40000.00	6.914434	20	PASS
11A	Ant1	5785	NV	-20	40000.00	6.914434	20	PASS
11A	Ant1	5785	NV	-10	40000.00	6.914434	20	PASS
11A	Ant1	5785	NV	0	40000.00	6.914434	20	PASS
11A	Ant1	5785	NV	10	40000.00	6.914434	20	PASS
11A	Ant1	5785	NV	20	40000.00	6.914434	20	PASS
11A	Ant1	5785	NV	30	40000.00	6.914434	20	PASS
11A	Ant1	5785	NV	40	40000.00	6.914434	20	PASS
11A	Ant1	5785	NV	50	40000.00	6.914434	20	PASS
11A	Ant1	5825	NV	-30	40000.00	6.866953	20	PASS
11A	Ant1	5825	NV	-20	40000.00	6.866953	20	PASS
11A	Ant1	5825	NV	-10	40000.00	6.866953	20	PASS
11A	Ant1	5825	NV	0	40000.00	6.866953	20	PASS
11A	Ant1	5825	NV	10	40000.00	6.866953	20	PASS
11A	Ant1	5825	NV	20	40000.00	6.866953	20	PASS
11A	Ant1	5825	NV	30	40000.00	6.866953	20	PASS
11A	Ant1	5825	NV	40	40000.00	6.866953	20	PASS
11A	Ant1	5825	NV	50	40000.00	6.866953	20	PASS
11N20SIS O	Ant1	5180	NV	-30	40000.00	7.722008	20	PASS
11N20SIS O	Ant1	5180	NV	-20	40000.00	7.722008	20	PASS
11N20SIS O	Ant1	5180	NV	-10	40000.00	7.722008	20	PASS
11N20SIS O	Ant1	5180	NV	0	40000.00	7.722008	20	PASS
11N20SIS O	Ant1	5180	NV	10	40000.00	7.722008	20	PASS

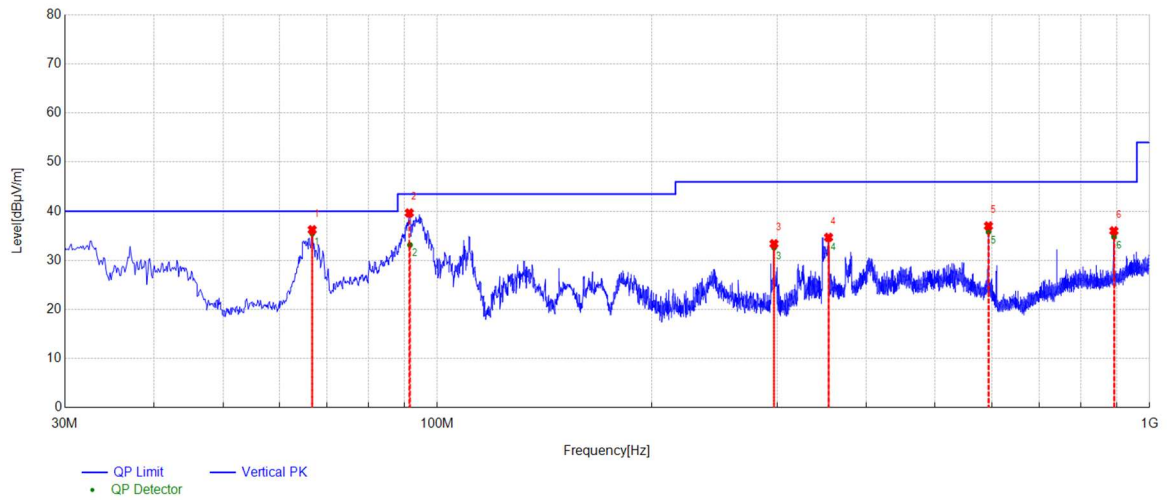
11N20SIS O	Ant1	5180	NV	20	40000.00	7.722008	20	PASS
11N20SIS O	Ant1	5180	NV	30	40000.00	7.722008	20	PASS
11N20SIS O	Ant1	5180	NV	40	40000.00	7.722008	20	PASS
11N20SIS O	Ant1	5180	NV	50	40000.00	7.722008	20	PASS
11N20SIS O	Ant1	5200	NV	-30	40000.00	7.692308	20	PASS
11N20SIS O	Ant1	5200	NV	-20	40000.00	7.692308	20	PASS
11N20SIS O	Ant1	5200	NV	-10	40000.00	7.692308	20	PASS
11N20SIS O	Ant1	5200	NV	0	40000.00	7.692308	20	PASS
11N20SIS O	Ant1	5200	NV	10	40000.00	7.692308	20	PASS
11N20SIS O	Ant1	5200	NV	20	40000.00	7.692308	20	PASS
11N20SIS O	Ant1	5200	NV	30	40000.00	7.692308	20	PASS
11N20SIS O	Ant1	5200	NV	40	40000.00	7.692308	20	PASS
11N20SIS O	Ant1	5200	NV	50	40000.00	7.692308	20	PASS
11N20SIS O	Ant1	5240	NV	-30	40000.00	7.633588	20	PASS
11N20SIS O	Ant1	5240	NV	-20	40000.00	7.633588	20	PASS
11N20SIS O	Ant1	5240	NV	-10	40000.00	7.633588	20	PASS
11N20SIS O	Ant1	5240	NV	0	40000.00	7.633588	20	PASS
11N20SIS O	Ant1	5240	NV	10	40000.00	7.633588	20	PASS
11N20SIS O	Ant1	5240	NV	20	40000.00	7.633588	20	PASS
11N20SIS O	Ant1	5240	NV	30	40000.00	7.633588	20	PASS
11N20SIS O	Ant1	5240	NV	40	40000.00	7.633588	20	PASS
11N20SIS	Ant1	5240	NV	50	40000.00	7.633588	20	PASS

O								
11N20SIS O	Ant1	5745	NV	-30	40000.00	6.962576	20	PASS
11N20SIS O	Ant1	5745	NV	-20	40000.00	6.962576	20	PASS
11N20SIS O	Ant1	5745	NV	-10	40000.00	6.962576	20	PASS
11N20SIS O	Ant1	5745	NV	0	40000.00	6.962576	20	PASS
11N20SIS O	Ant1	5745	NV	10	40000.00	6.962576	20	PASS
11N20SIS O	Ant1	5745	NV	20	40000.00	6.962576	20	PASS
11N20SIS O	Ant1	5745	NV	30	40000.00	6.962576	20	PASS
11N20SIS O	Ant1	5745	NV	40	40000.00	6.962576	20	PASS
11N20SIS O	Ant1	5745	NV	50	40000.00	6.962576	20	PASS
11N20SIS O	Ant1	5785	NV	-30	40000.00	6.914434	20	PASS
11N20SIS O	Ant1	5785	NV	-20	40000.00	6.914434	20	PASS
11N20SIS O	Ant1	5785	NV	-10	40000.00	6.914434	20	PASS
11N20SIS O	Ant1	5785	NV	0	40000.00	6.914434	20	PASS
11N20SIS O	Ant1	5785	NV	10	40000.00	6.914434	20	PASS
11N20SIS O	Ant1	5785	NV	20	40000.00	6.914434	20	PASS
11N20SIS O	Ant1	5785	NV	30	40000.00	6.914434	20	PASS
11N20SIS O	Ant1	5785	NV	40	40000.00	6.914434	20	PASS
11N20SIS O	Ant1	5785	NV	50	40000.00	6.914434	20	PASS
11N20SIS O	Ant1	5825	NV	-30	40000.00	6.866953	20	PASS
11N20SIS O	Ant1	5825	NV	-20	40000.00	6.866953	20	PASS
11N20SIS O	Ant1	5825	NV	-10	40000.00	6.866953	20	PASS

11N20SIS O	Ant1	5825	NV	0	40000.00	6.866953	20	PASS
11N20SIS O	Ant1	5825	NV	10	40000.00	6.866953	20	PASS
11N20SIS O	Ant1	5825	NV	20	40000.00	6.866953	20	PASS
11N20SIS O	Ant1	5825	NV	30	40000.00	6.866953	20	PASS
11N20SIS O	Ant1	5825	NV	40	40000.00	6.866953	20	PASS
11N20SIS O	Ant1	5825	NV	50	40000.00	6.866953	20	PASS

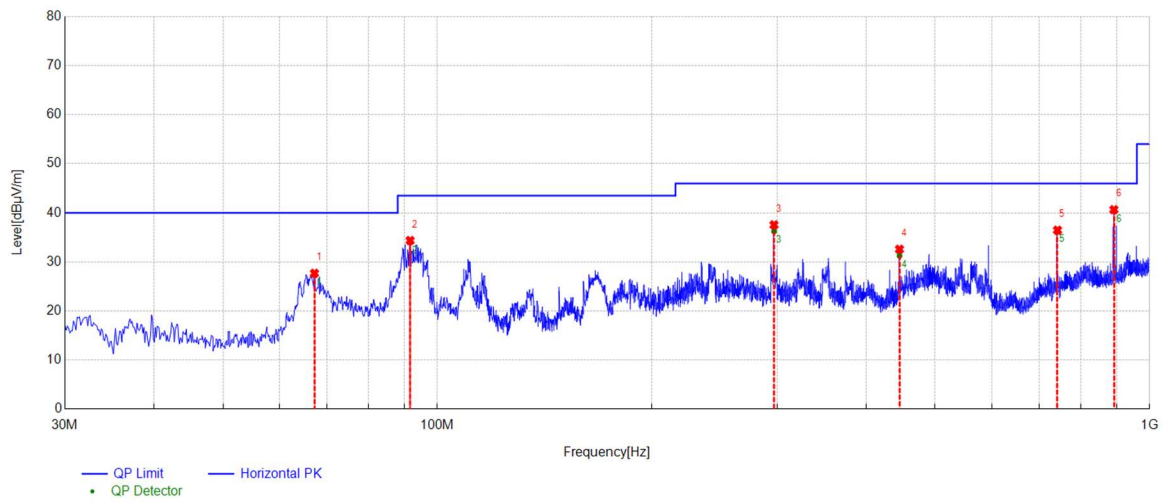
Appendix H: Unwant Emissions

Test Result

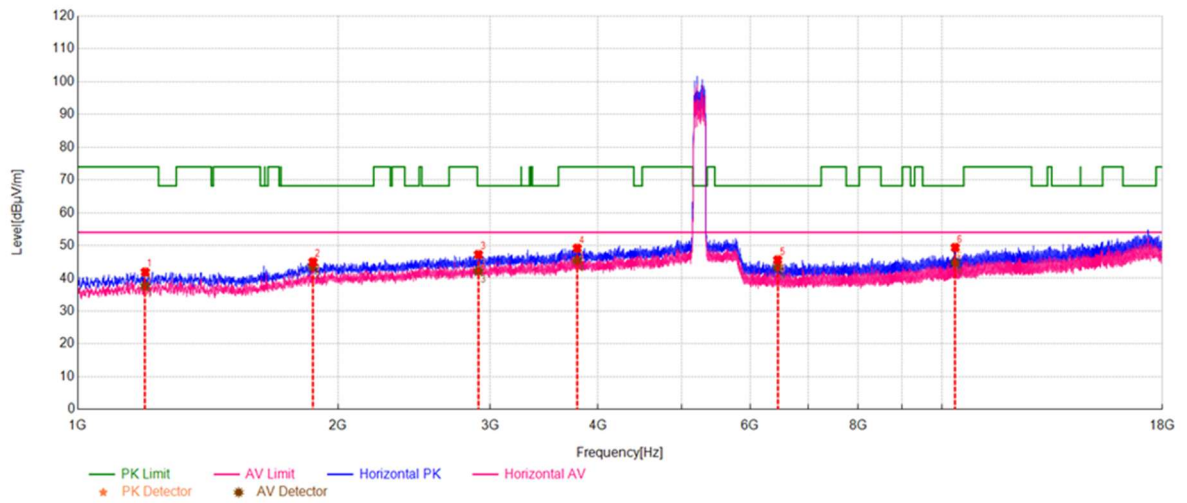


QP Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	66.7388	-17.68	35.43	40.00	4.57	100	279	Vertical	PASS
2	91.5330	-20.12	33.14	43.50	10.36	109.7	178.7	Vertical	PASS
3	296.9925	-15.93	32.58	46.00	13.42	100	124	Vertical	PASS
4	354.2225	-14.86	34.42	46.00	11.58	100	129	Vertical	PASS
5	594.0550	-8.89	35.78	46.00	10.22	100	52	Vertical	PASS
6	891.1175	-2.99	34.78	46.00	11.22	200	173	Vertical	PASS

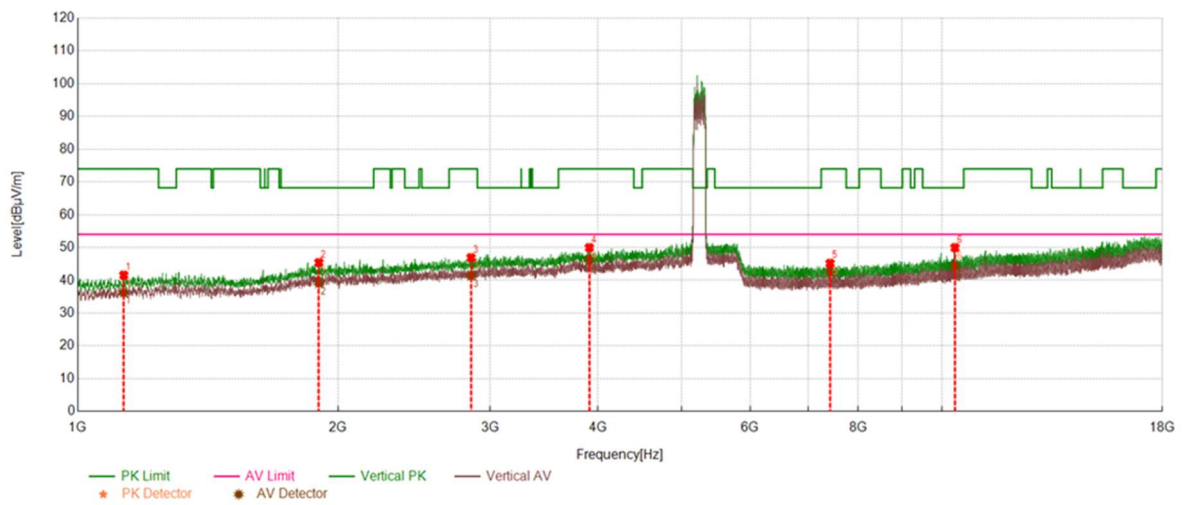


QP Final Data List									
NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	67.2238	-17.78	27.53	40.00	12.47	200	46	Horizontal	PASS
2	91.5950	-20.12	33.97	43.50	9.53	200	180	Horizontal	PASS
3	296.9925	-15.93	36.20	46.00	9.80	100	123	Horizontal	PASS
4	445.5238	-12.12	31.23	46.00	14.77	200	64	Horizontal	PASS
5	742.5862	-6.10	36.36	46.00	9.64	200	351	Horizontal	PASS
6	891.1175	-2.99	40.54	46.00	5.46	100	150	Horizontal	PASS



Suspected Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1196.8	41.92	2.74	74.00	32.08	150	240	Horizontal	PASS
2	1871.2	45.01	6.18	68.23	23.22	150	212	Horizontal	PASS
3	2908	47.26	9.35	68.23	20.97	150	236	Horizontal	PASS
4	3784	49.19	11.70	74.00	24.81	150	171	Horizontal	PASS
5	6456.36	45.62	-10.72	68.23	22.61	150	142	Horizontal	PASS
6	10362.8	49.41	-5.68	68.23	18.82	150	45	Horizontal	PASS



Suspected Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1130.2	41.58	2.23	74.00	32.42	150	86	Vertical	PASS
2	1901.2	45.42	6.44	68.23	22.81	150	192	Vertical	PASS
3	2851.6	46.91	9.17	74.00	27.09	150	168	Vertical	PASS
4	3908.2	49.98	12.04	74.00	24.02	150	286	Vertical	PASS
5	7423.82	45.20	-10.33	74.00	28.80	150	234	Vertical	PASS
6	10355.4	49.98	-5.71	68.23	18.25	150	7	Vertical	PASS

Mode:	11N20-5180
-------	------------

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1196.8	2.74	41.92	74.00	32.08	37.65	54.00	16.35	150	240	Horizontal	PASS
2	1871.2	6.18	45.01	68.23	23.22	43.54	54.00	10.46	150	212	Horizontal	PASS
3	2908	9.35	47.26	68.23	20.97	42.21	54.00	11.79	150	236	Horizontal	PASS
4	3784	11.70	49.19	74.00	24.81	45.41	54.00	8.59	150	171	Horizontal	PASS
5	6456.36	-10.72	45.62	68.23	22.61	43.35	54.00	10.65	150	142	Horizontal	PASS
6	10362.8	-5.68	49.41	68.23	18.82	44.73	54.00	9.27	150	45	Horizontal	PASS

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1130.2	2.23	41.58	74.00	32.42	36.26	54.00	17.74	150	86	Vertical	PASS
2	1901.2	6.44	45.42	68.23	22.81	39.14	54.00	14.86	150	192	Vertical	PASS
3	2851.6	9.17	46.91	74.00	27.09	41.42	54.00	12.58	150	168	Vertical	PASS
4	3908.2	12.04	49.98	74.00	24.02	46.21	54.00	7.79	150	286	Vertical	PASS
5	7423.82	-10.33	45.20	74.00	28.80	42.73	54.00	11.27	150	234	Vertical	PASS
6	10355.48	-5.71	49.98	68.23	18.25	44.31	54.00	9.69	150	7	Vertical	PASS

The report only shows the worst mode, and the worst mode is N20.

Mode:

11N20-5200

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	1093	1.73	42.83	74.00	31.17	37.81	54.00	16.19	150	155	Horizontal	PASS
2	1769.8	5.15	47.39	68.23	20.84	43.03	54.00	10.97	150	290	Horizontal	PASS
3	2380	7.60	46.56	74.00	27.44	43.18	54.00	10.82	150	228	Horizontal	PASS
4	3124.6	10.04	47.83	68.23	20.40	43.47	54.00	10.53	150	241	Horizontal	PASS
5	6906.54	-10.22	46.43	68.23	21.80	43.64	54.00	10.36	150	178	Horizontal	PASS
6	11051.49	-3.86	48.27	74.00	25.73	44.81	54.00	9.19	150	282	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	1154.8	2.37	41.74	74.00	32.26	36.49	54.00	17.51	150	196	Vertical	PASS
2	1495	2.33	44.27	74.00	29.73	39.57	54.00	14.43	150	188	Vertical	PASS
3	2528.8	8.10	47.92	68.23	20.31	41.87	54.00	12.13	150	188	Vertical	PASS
4	3799	11.63	49.50	74.00	24.50	43.36	54.00	10.64	150	249	Vertical	PASS
5	7375.63	-10.13	46.59	74.00	27.41	42.97	54.00	11.03	150	88	Vertical	PASS
6	10947.18	-4.65	48.61	74.00	25.39	43.97	54.00	10.03	150	128	Vertical	PASS

The report only shows the worst mode, and the worst mode is N20.

Mode:	11N20-5240
-------	------------

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	1283.2	2.80	42.23	68.23	26.00	35.86	54.00	18.14	150	148	Horizontal	PASS
2	1971.4	6.61	45.23	68.23	23.00	41.87	54.00	12.13	150	284	Horizontal	PASS
3	2755	8.70	47.07	74.00	26.93	42.94	54.00	11.06	150	268	Horizontal	PASS
4	3787.6	11.67	49.03	74.00	24.97	44.69	54.00	9.31	150	226	Horizontal	PASS
5	4350.4	13.04	51.18	74.00	22.82	48.85	54.00	5.15	150	234	Horizontal	PASS
6	8931.74	-8.05	47.08	68.23	21.15	42.94	54.00	11.06	150	293	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	1174.6	2.58	41.51	74.00	32.49	38.66	54.00	15.34	150	90	Vertical	PASS
2	1890.4	6.26	44.27	68.23	23.96	41.92	54.00	12.08	150	195	Vertical	PASS
3	2493.4	8.41	47.03	74.00	26.97	42.06	54.00	11.94	150	62	Vertical	PASS
4	3325	10.70	47.81	68.23	20.42	42.76	54.00	11.24	150	334	Vertical	PASS
5	4488.4	13.51	50.41	68.23	17.82	45.17	54.00	8.83	150	94	Vertical	PASS
6	10236.53	-5.83	47.83	68.23	20.40	45.04	54.00	8.96	150	6	Vertical	PASS

The report only shows the worst mode, and the worst mode is N20.

Mode:	11N20-5745
-------	------------

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	1399.84	2.82	42.92	74.00	31.08	39.22	54.00	14.78	150	2	Horizontal	PASS
2	2205.64	7.20	46.23	74.00	27.77	43.55	54.00	10.45	150	316	Horizontal	PASS
3	3085.56	10.02	47.01	68.23	21.22	43.85	54.00	10.15	150	14	Horizontal	PASS
4	3753.32	11.98	48.94	74.00	25.06	47.06	54.00	6.94	150	90	Horizontal	PASS
5	10063.89	-6.20	47.40	68.23	20.83	44.04	54.00	9.96	150	360	Horizontal	PASS
6	15631.05	2.87	52.41	74.00	21.59	46.98	54.00	7.02	150	163	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	1255.68	2.87	43.38	68.23	24.85	38.20	54.00	15.80	150	312	Vertical	PASS
2	1958.12	6.76	44.52	68.23	23.71	40.98	54.00	13.02	150	356	Vertical	PASS
3	3099.84	10.15	47.32	68.23	20.91	44.06	54.00	9.94	150	267	Vertical	PASS
4	3784.6	11.88	49.40	74.00	24.60	46.13	54.00	7.87	150	186	Vertical	PASS
5	9908.34	-6.45	47.77	68.23	20.46	46.12	54.00	7.88	150	231	Vertical	PASS
6	14043.93	0.67	50.33	68.23	17.90	47.44	54.00	6.56	150	257	Vertical	PASS

The report only shows the worst mode, and the worst mode is N20.

Mode:	11N20-5785
-------	------------

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	1240.72	2.84	42.24	68.23	25.99	37.27	54.00	16.73	150	325	Horizontal	PASS
2	1992.8	7.02	45.38	68.23	22.85	42.46	54.00	11.54	150	124	Horizontal	PASS
3	2731.96	8.70	47.10	74.00	26.90	43.25	54.00	10.75	150	295	Horizontal	PASS
4	3871.64	11.95	49.37	74.00	24.63	44.34	54.00	9.66	150	320	Horizontal	PASS
5	10220.97	-5.82	47.41	68.23	20.82	44.96	54.00	9.04	150	267	Horizontal	PASS
6	14570.76	1.41	51.23	68.23	17.00	49.54	54.00	4.46	150	245	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	1206.72	2.95	43.66	74.00	30.34	39.77	54.00	14.23	150	217	Vertical	PASS
2	1473.28	2.53	44.52	74.00	29.48	41.27	54.00	12.73	150	191	Vertical	PASS
3	1924.8	6.49	45.26	68.23	22.97	41.61	54.00	12.39	150	69	Vertical	PASS
4	2882.92	9.44	47.40	74.00	26.60	42.46	54.00	11.54	150	252	Vertical	PASS
5	4228.64	12.95	49.83	74.00	24.17	43.66	54.00	10.34	150	230	Vertical	PASS
6	11571.96	-2.80	49.01	74.00	24.99	45.22	54.00	8.78	150	163	Vertical	PASS

The report only shows the worst mode, and the worst mode is N20.

Mode:	11N20-5825
-------	------------

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	1159.8	2.47	41.50	74.00	32.50	36.30	54.00	17.70	150	55	Horizontal	PASS
2	1955.4	6.67	45.39	68.23	22.84	41.97	54.00	12.03	150	136	Horizontal	PASS
3	2698.64	8.57	46.80	74.00	27.20	41.52	54.00	12.48	150	312	Horizontal	PASS
4	3966.84	12.37	49.66	74.00	24.34	46.84	54.00	7.16	150	106	Horizontal	PASS
5	4878.72	14.48	51.72	74.00	22.28	47.97	54.00	6.03	150	85	Horizontal	PASS
6	11898.87	-2.82	48.77	74.00	25.23	45.55	54.00	8.45	150	95	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	1070.04	1.61	41.32	74.00	32.68	37.39	54.00	16.61	150	330	Vertical	PASS
2	1473.28	2.53	42.36	74.00	31.64	38.09	54.00	15.91	150	184	Vertical	PASS
3	2197.48	7.16	45.19	68.23	23.04	42.12	54.00	11.88	150	81	Vertical	PASS
4	2944.8	9.49	47.80	68.23	20.43	43.98	54.00	10.02	150	175	Vertical	PASS
5	3979.76	12.90	49.67	74.00	24.33	45.83	54.00	8.17	150	226	Vertical	PASS
6	11876.94	-2.41	50.09	74.00	23.91	46.48	54.00	7.52	150	68	Vertical	PASS

The report only shows the worst mode, and the worst mode is N20.

Out of band

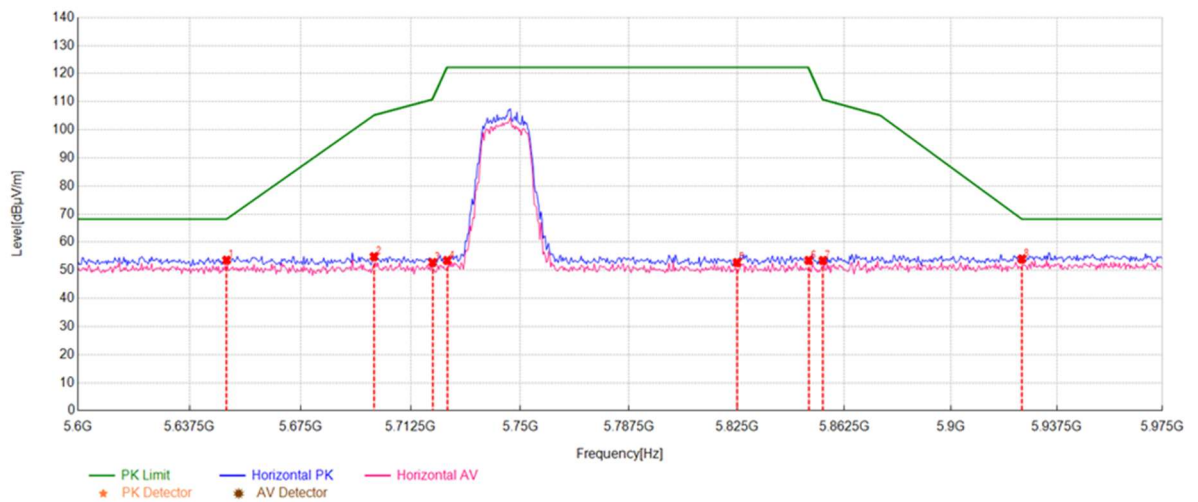
Mode:	11N20-5180
-------	------------

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	13.50	51.76	74.00	22.24	41.54	54.00	12.46	150	94	Horizontal	PASS
2	4781.2875	14.32	55.16	74.00	18.84	44.93	54.00	9.07	150	213	Horizontal	PASS
3	4909.9875	14.50	56.23	74.00	17.77	46.04	54.00	7.96	150	292	Horizontal	PASS
4	5041.2875	14.93	57.29	74.00	16.71	48.83	54.00	5.17	150	47	Horizontal	PASS
5	5082.3188	15.00	57.26	74.00	16.74	49.43	54.00	4.57	150	269	Horizontal	PASS
6	5149.675	17.69	59.48	74.00	14.52	50.49	54.00	3.51	150	37	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	13.50	51.01	74.00	22.99	40.80	54.00	13.20	150	140	Vertical	PASS
2	4806.6375	14.73	55.56	74.00	18.44	45.44	54.00	8.56	150	130	Vertical	PASS
3	4933.0625	14.95	56.98	74.00	17.02	46.23	54.00	7.77	150	200	Vertical	PASS
4	5030.9688	14.52	56.22	74.00	17.78	45.45	54.00	8.55	150	91	Vertical	PASS
5	5137	15.76	57.24	74.00	16.76	47.01	54.00	6.99	150	143	Vertical	PASS
6	5150	17.77	55.49	74.00	18.51	50.74	54.00	3.26	150	74	Vertical	PASS

The report only shows the worst mode, and the worst mode is N20.

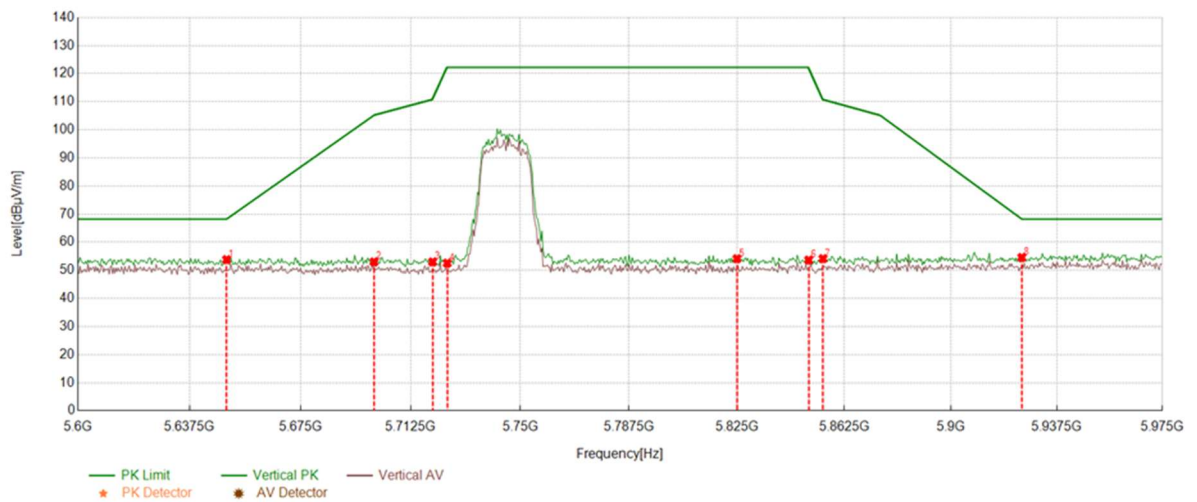
Mode:	11N20-5745
-------	------------



Suspected Data List									
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	5650	53.61	14.70	68.42	14.81	150	222	Horizontal	PASS
2	5700	54.87	15.36	105.24	50.37	150	222	Horizontal	PASS
3	5720	52.77	14.99	110.80	58.03	150	60	Horizontal	PASS
4	5725	53.50	15.06	122.20	68.70	150	222	Horizontal	PASS
5	5825	52.76	14.75	122.20	69.44	150	28	Horizontal	PASS
6	5850	53.54	14.87	121.91	68.37	150	355	Horizontal	PASS
7	5855	53.50	14.98	110.80	57.30	150	101	Horizontal	PASS
8	5925	54.00	15.70	68.23	14.23	150	284	Horizontal	PASS

The report only shows the worst mode, and the worst mode is N20.

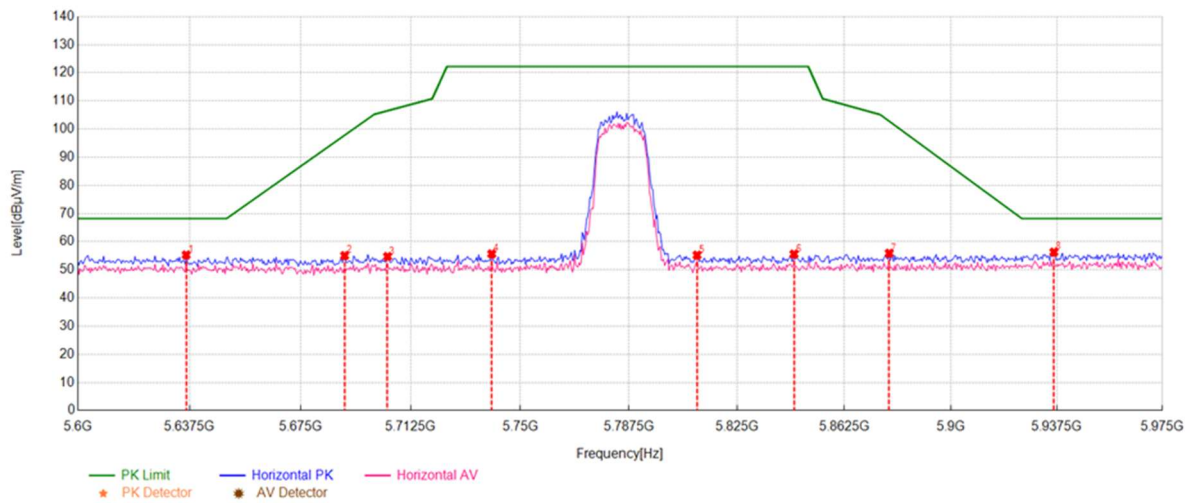
Mode:	11N20-5745
-------	------------



Suspected Data List									
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	5650	53.80	14.70	68.42	14.62	150	65	Vertical	PASS
2	5700	52.98	15.36	105.24	52.26	150	162	Vertical	PASS
3	5720	52.97	14.99	110.80	57.83	150	356	Vertical	PASS
4	5725	52.54	15.06	122.20	69.66	150	174	Vertical	PASS
5	5825	54.12	14.75	122.20	68.08	150	285	Vertical	PASS
6	5850	53.64	14.87	121.91	68.27	150	185	Vertical	PASS
7	5855	54.15	14.98	110.80	56.65	150	250	Vertical	PASS
8	5925	54.57	15.70	68.23	13.66	150	103	Vertical	PASS

The report only shows the worst mode, and the worst mode is N20.

Mode:	11N20-5785
-------	------------

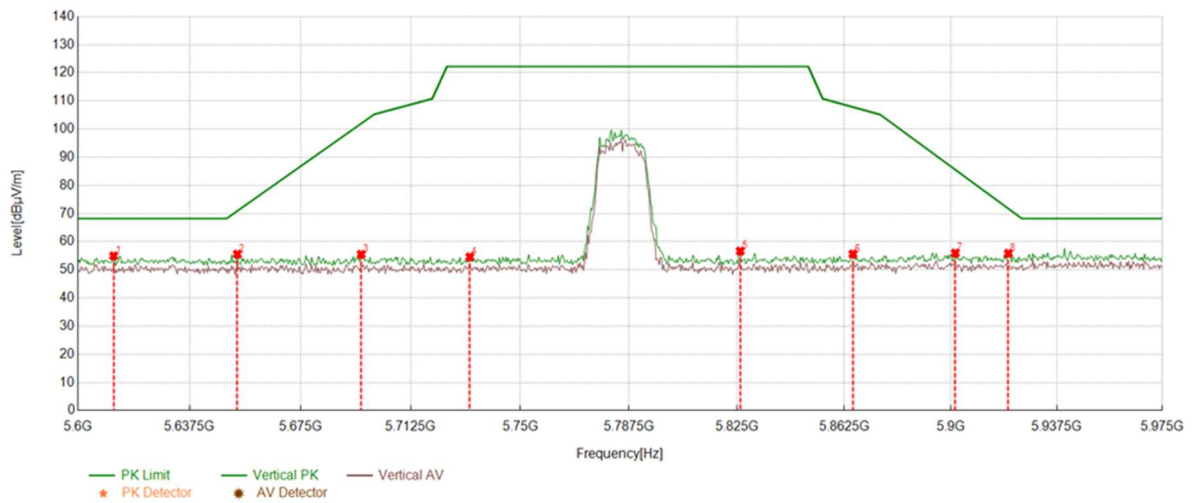


Suspected Data List									
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	5636.37	55.29	14.71	68.23	12.94	150	22	Horizontal	PASS
2	5690	55.05	15.02	97.83	42.78	150	183	Horizontal	PASS
3	5704.62	54.74	15.24	106.50	51.76	150	4	Horizontal	PASS
4	5740.25	55.66	15.10	122.20	66.54	150	203	Horizontal	PASS
5	5811.12	55.22	14.72	122.20	66.98	150	215	Horizontal	PASS
6	5844.87	55.60	15.07	122.20	66.60	150	130	Horizontal	PASS
7	5878.25	55.89	15.23	102.79	46.90	150	293	Horizontal	PASS
8	5936.37	56.31	15.80	68.23	11.92	150	262	Horizontal	PASS

The report only shows the worst mode, and the worst mode is N20.

Mode:

11N20-5785

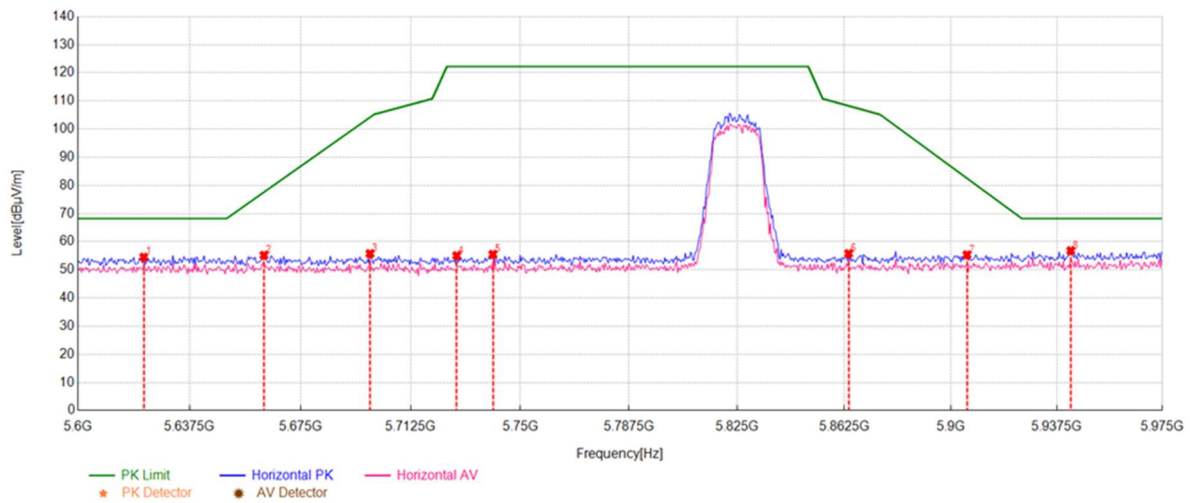


Suspected Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	5612	54.95	14.62	68.23	13.28	150	250	Vertical	PASS
2	5653.62	55.56	14.82	70.92	15.36	150	341	Vertical	PASS
3	5695.62	55.49	15.23	101.98	46.49	150	137	Vertical	PASS
4	5732.75	54.58	15.32	122.20	67.62	150	34	Vertical	PASS
5	5826.12	56.66	14.81	122.20	65.54	150	236	Vertical	PASS
6	5865.5	55.62	15.17	107.86	52.24	150	140	Vertical	PASS
7	5901.5	55.96	15.45	85.57	29.61	150	62	Vertical	PASS
8	5920.25	55.83	15.53	71.73	15.90	150	31	Vertical	PASS

The report only shows the worst mode, and the worst mode is N20.

Mode: 11N20-5825



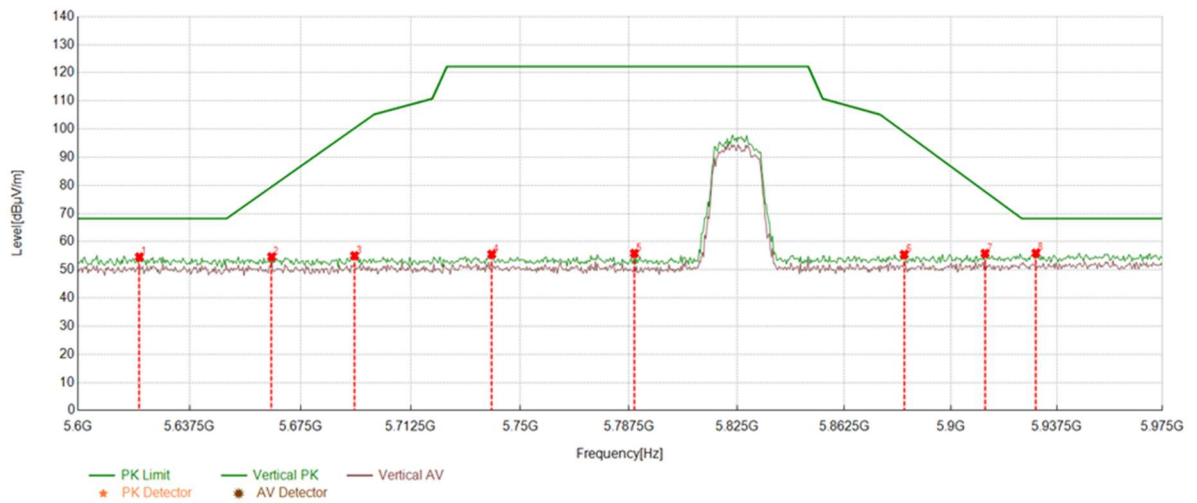
Suspected Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	5622.12	54.51	15.00	68.23	13.72	150	334	Horizontal	PASS
2	5662.62	55.19	14.98	77.60	22.41	150	174	Horizontal	PASS
3	5698.62	55.76	15.33	104.19	48.43	150	210	Horizontal	PASS
4	5728.25	55.03	15.16	122.20	67.17	150	260	Horizontal	PASS
5	5740.62	55.50	15.11	122.20	66.70	150	8	Horizontal	PASS
6	5864	55.78	15.16	108.28	52.50	150	174	Horizontal	PASS
7	5905.62	55.33	15.44	82.52	27.19	150	189	Horizontal	PASS
8	5942.37	56.81	15.82	68.23	11.42	150	198	Horizontal	PASS

The report only shows the worst mode, and the worst mode is N20.

Mode:

11N20-5825

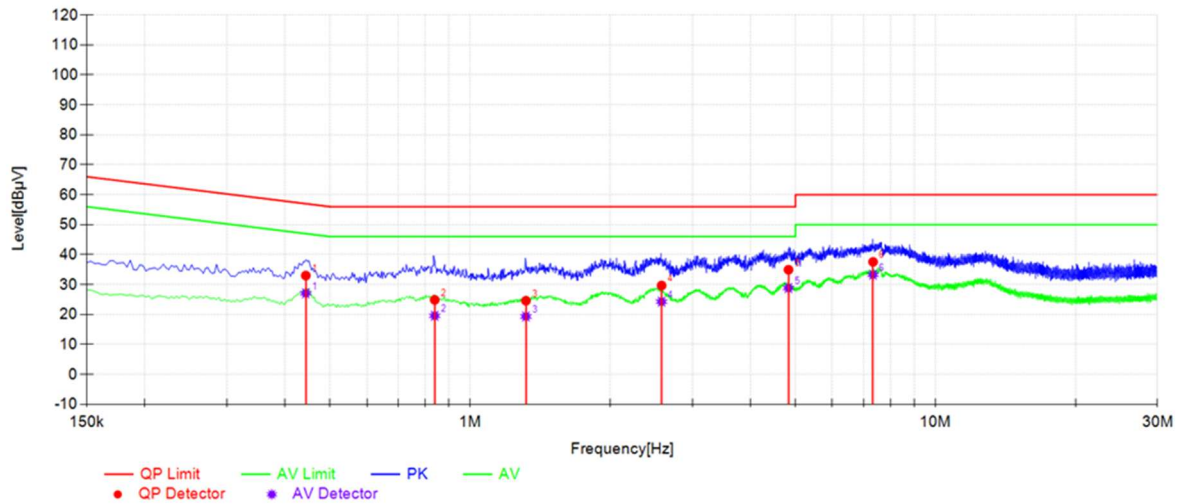


Suspected Data List

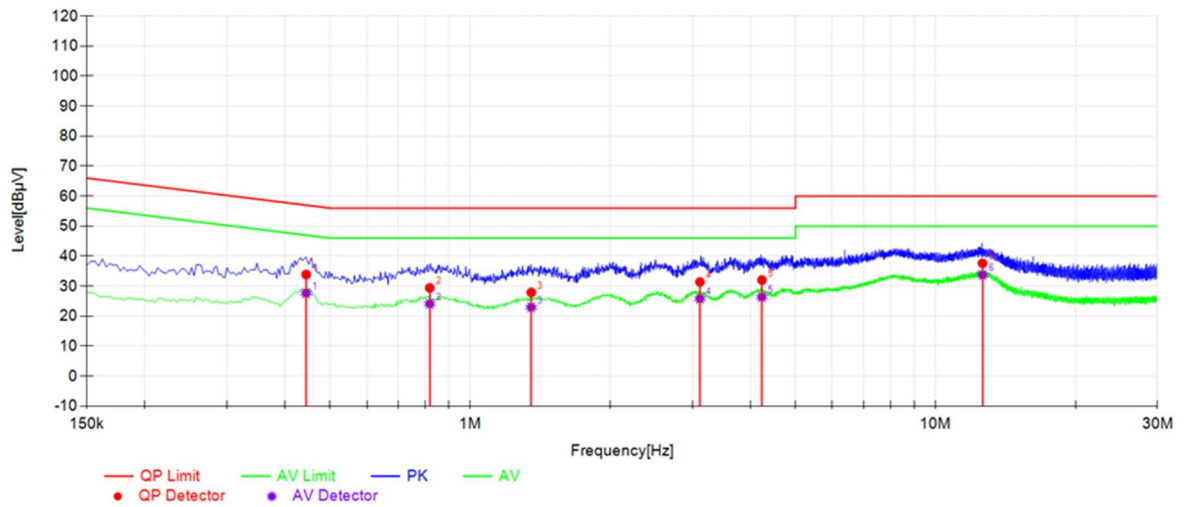
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	5620.62	54.58	14.98	68.23	13.65	150	310	Vertical	PASS
2	5665.25	54.65	14.92	79.54	24.89	150	77	Vertical	PASS
3	5693.37	55.02	15.19	100.32	45.30	150	127	Vertical	PASS
4	5740.25	55.53	15.10	122.20	66.67	150	153	Vertical	PASS
5	5789.37	55.85	14.87	122.20	66.35	150	18	Vertical	PASS
6	5883.5	55.44	15.24	98.89	43.45	150	9	Vertical	PASS
7	5912	55.84	15.44	77.81	21.97	150	198	Vertical	PASS
8	5930	55.93	15.87	68.23	12.30	150	272	Vertical	PASS

The report only shows the worst mode, and the worst mode is N20.

Appendix I: Conducted Emission



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]	Type	Verdict
1	0.4432	10.27	33.01	57.00	23.99	27.08	47.00	19.92	L1	PASS
2	0.8389	10.31	24.90	56.00	31.10	19.58	46.00	26.42	L1	PASS
3	1.3175	10.34	24.60	56.00	31.40	19.35	46.00	26.65	L1	PASS
4	2.5781	10.29	29.69	56.00	26.31	24.30	46.00	21.70	L1	PASS
5	4.8306	10.34	34.96	56.00	21.04	28.85	46.00	17.15	L1	PASS
6	7.3419	10.42	37.58	60.00	22.42	33.29	50.00	16.71	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]	Type	Verdict
1	0.4440	10.27	33.89	56.99	23.10	27.66	46.99	19.33	N	PASS
2	0.8185	10.26	29.42	56.00	26.58	24.10	46.00	21.90	N	PASS
3	1.3527	10.31	27.91	56.00	28.09	22.96	46.00	23.04	N	PASS
4	3.1169	10.39	31.37	56.00	24.63	25.83	46.00	20.17	N	PASS
5	4.2355	10.40	32.05	56.00	23.95	26.39	46.00	19.61	N	PASS
6	12.6202	10.55	37.63	60.00	22.37	33.75	50.00	16.25	N	PASS