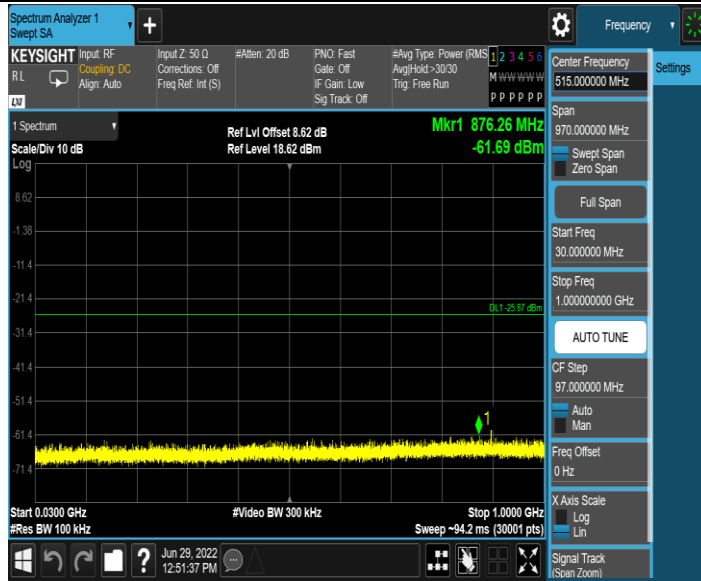
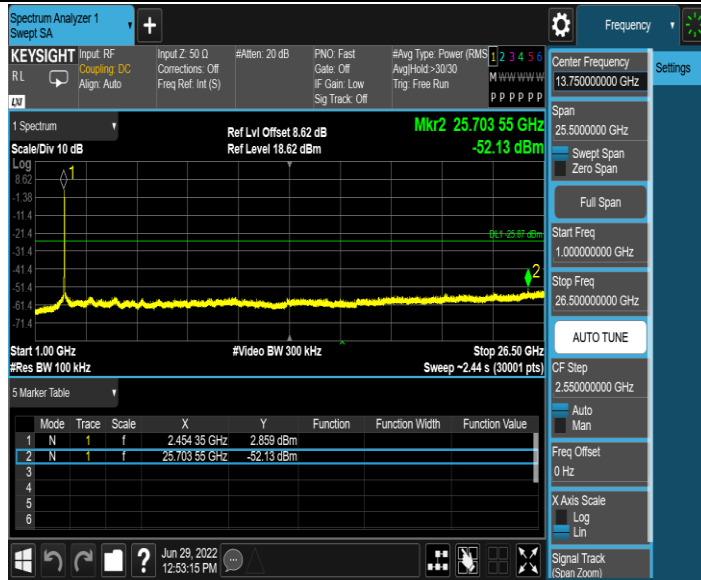


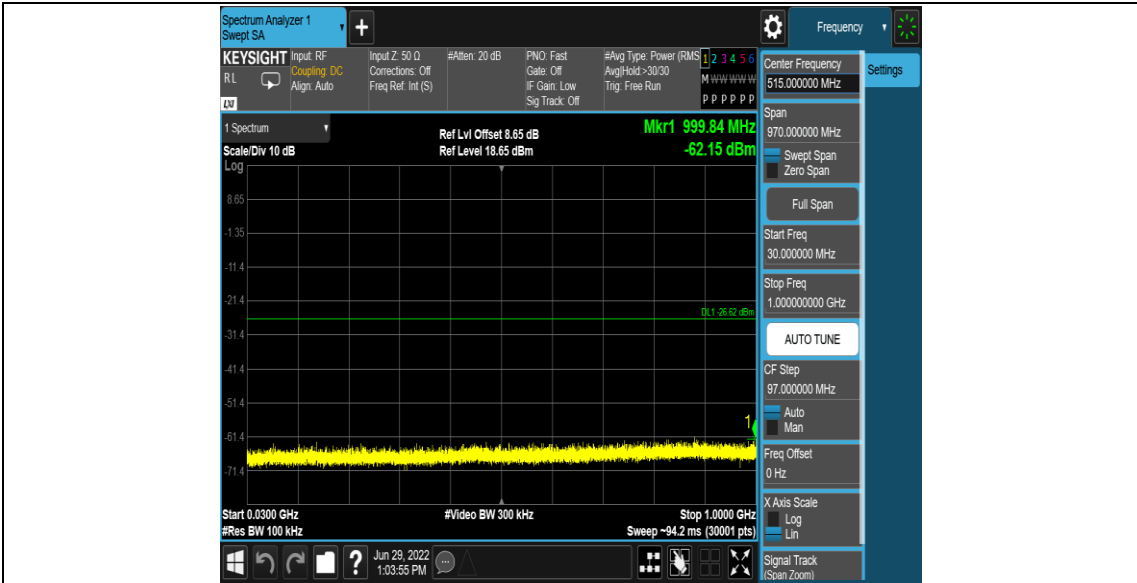
11G_Ant1_2462_30~1000



11G_Ant1_2462_1000~26500



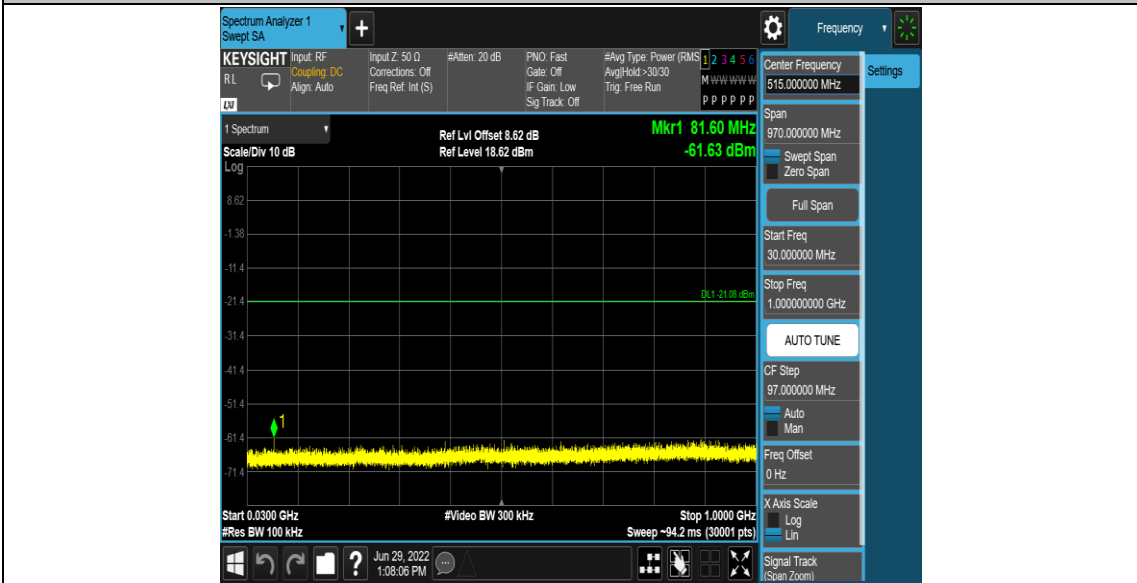
11N20SISO_Ant1_2412_30~1000



11N20SISO_Ant1_2412_1000~26500



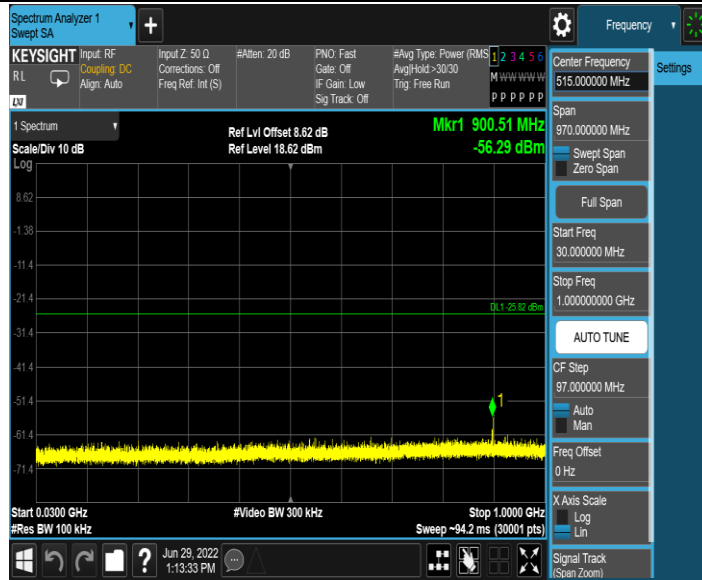
11N20SISO_Ant1_2437_30~1000



11N20SISO_Ant1_2437_1000~26500



11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500



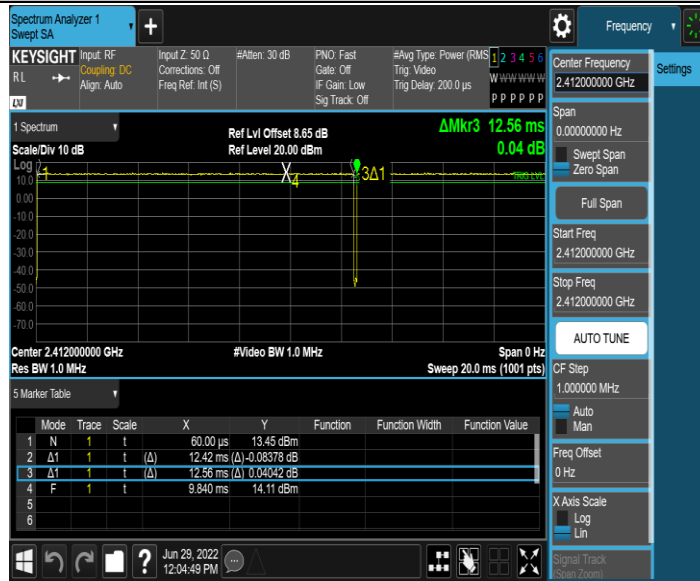
Appendix G: Duty Cycle

Test Result

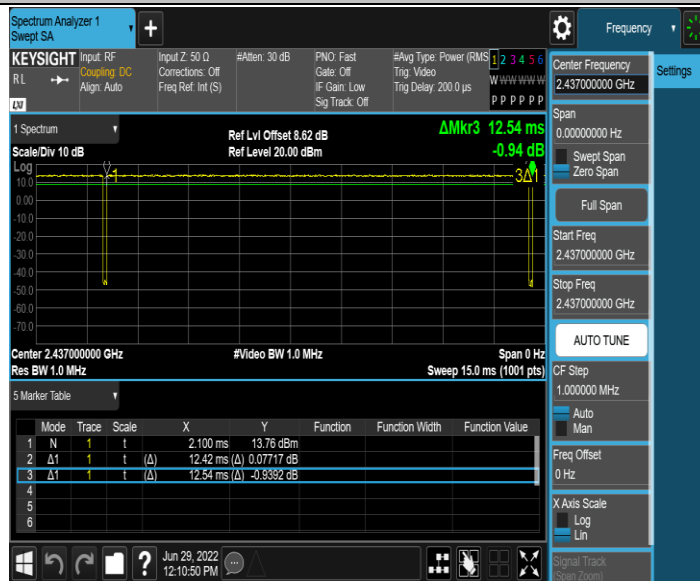
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2412	12.42	12.56	98.89
		2437	12.42	12.54	99.04
		2462	12.42	12.54	99.04
11G	Ant1	2412	2.07	2.20	94.09
		2437	2.06	2.19	94.06
		2462	2.07	2.20	94.09
11N20SISO	Ant1	2412	1.92	2.05	93.66
		2437	1.92	2.05	93.66
		2462	1.92	2.05	93.66

Test Graphs

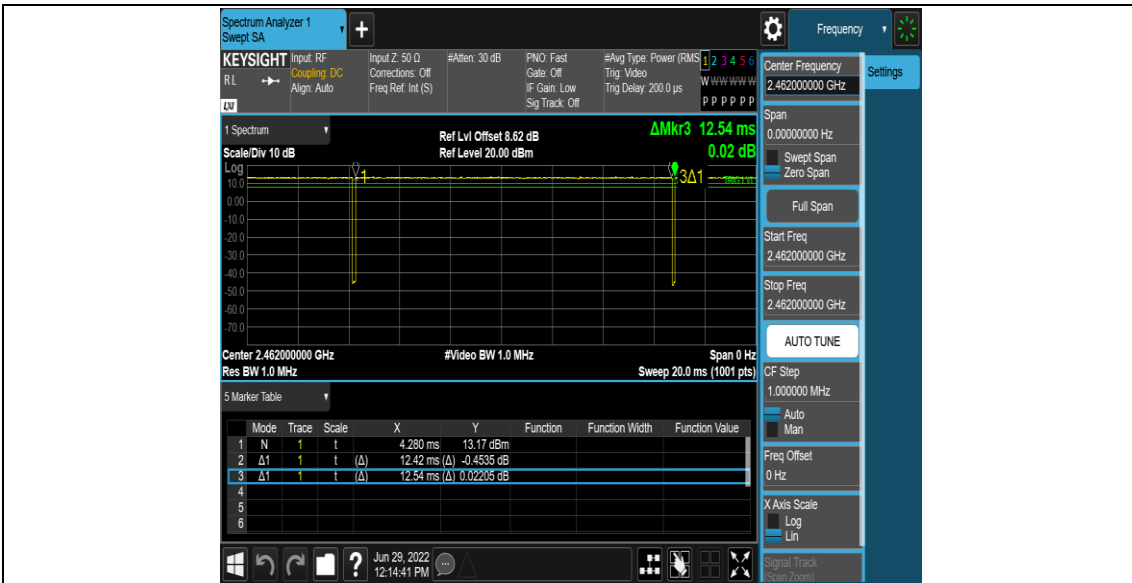
11B_Ant1_2412



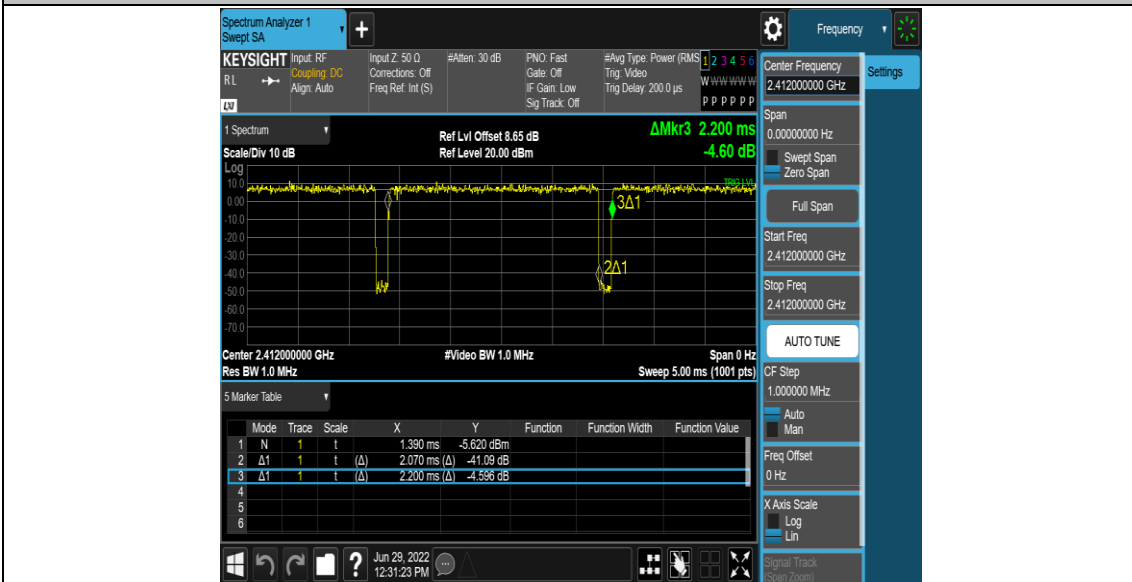
11B_Ant1_2437



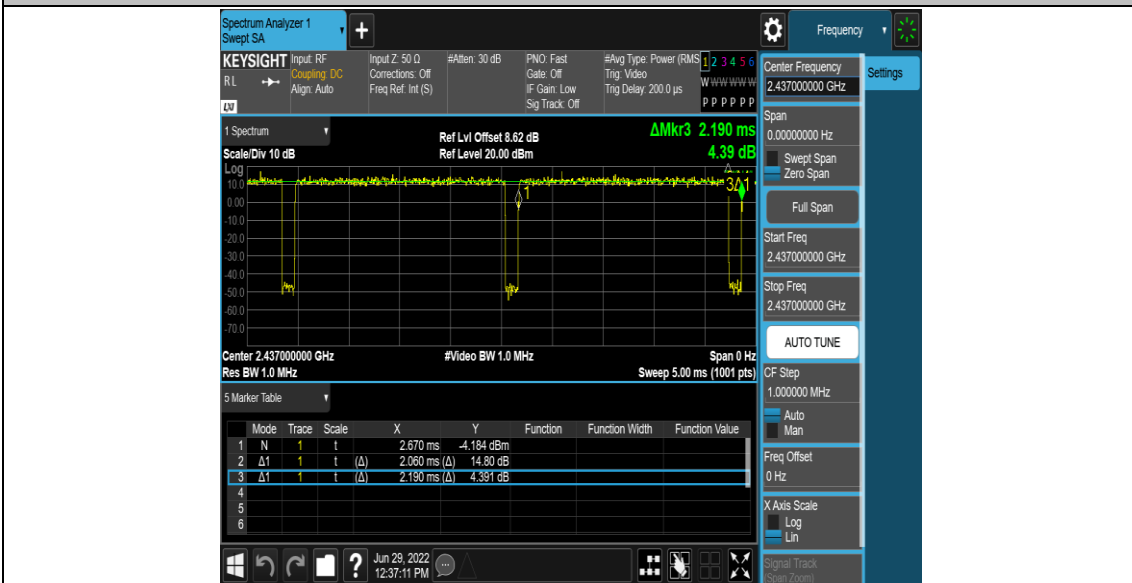
11B_Ant1_2462



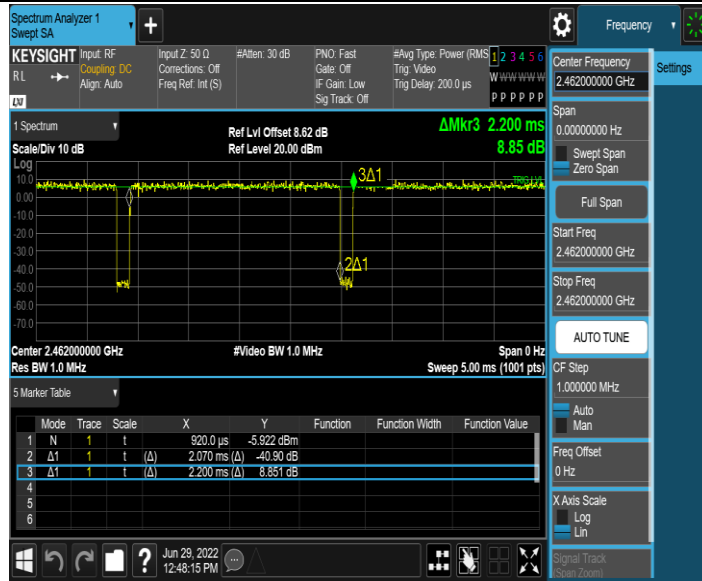
11G_Ant1_2412



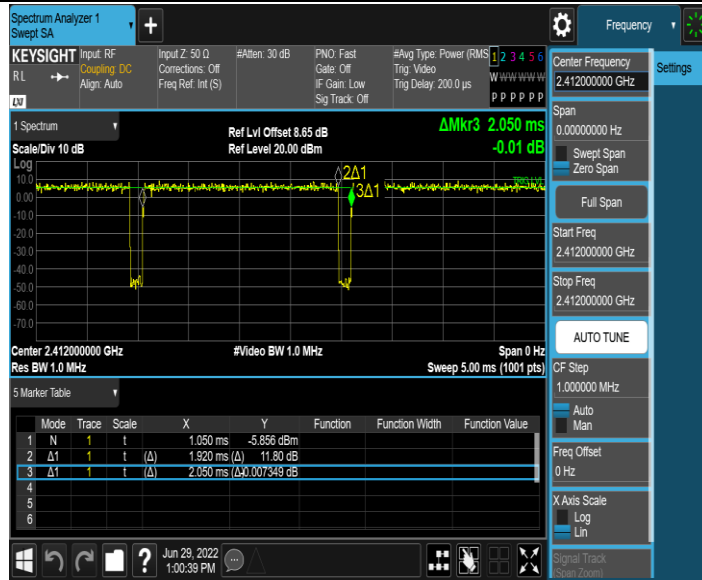
11G_Ant1_2437



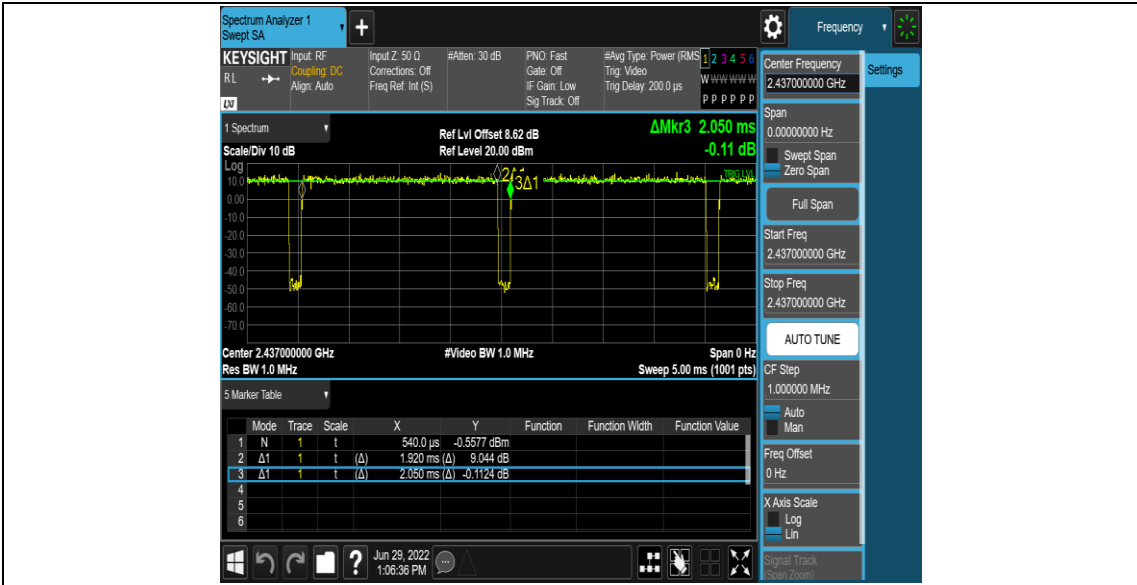
11G_Ant1_2462



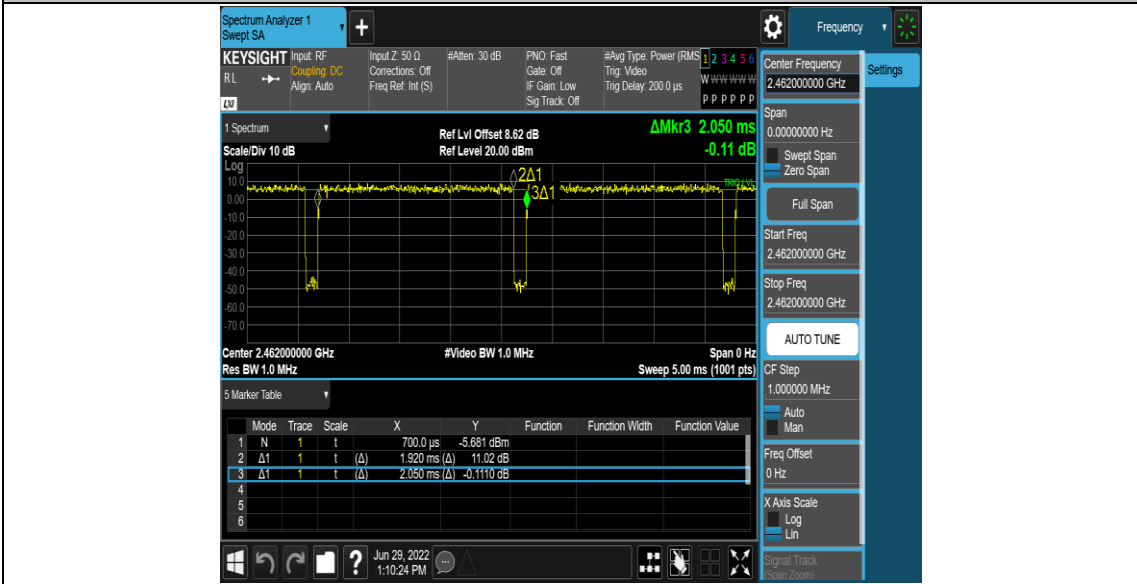
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



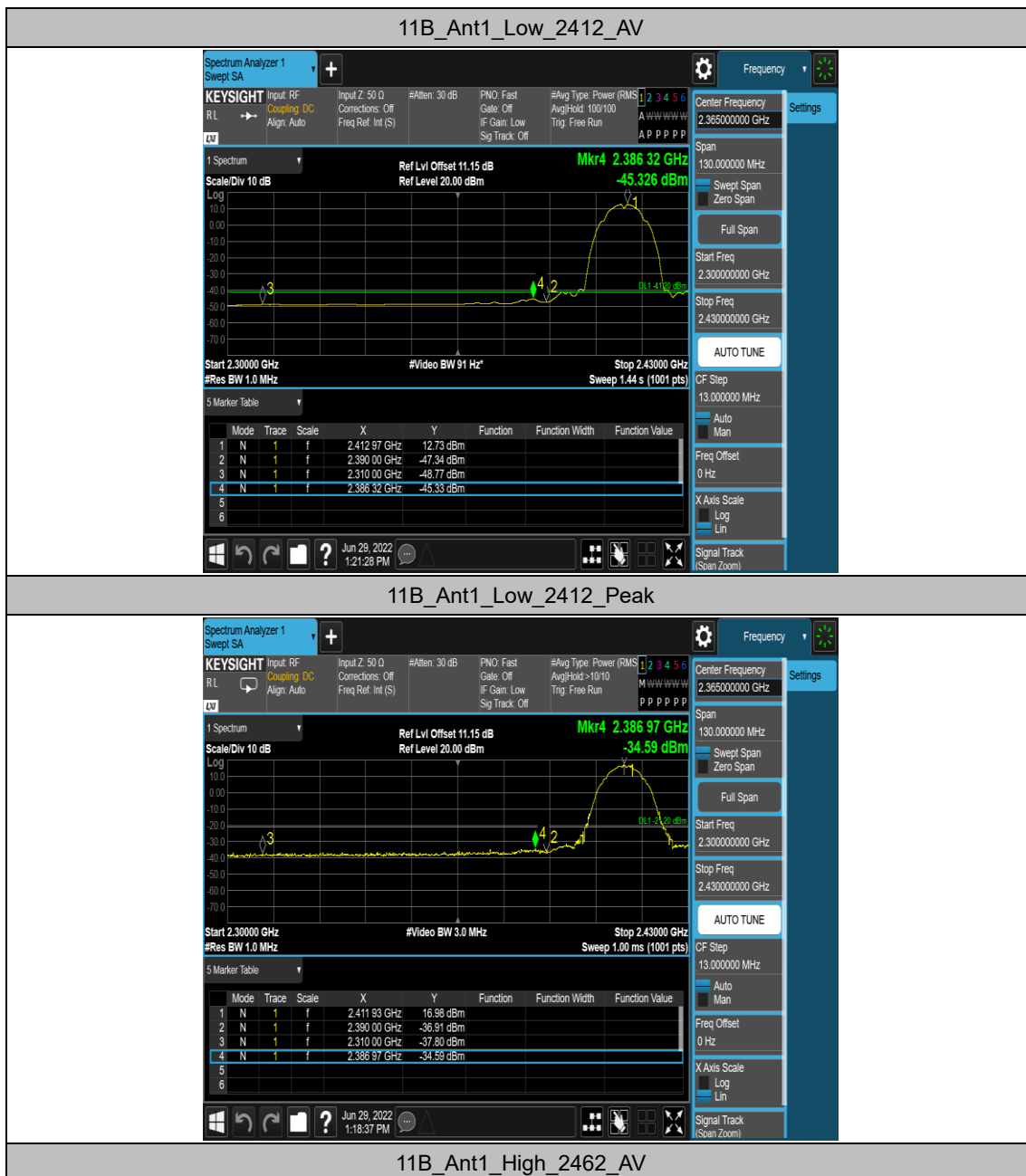
11N20SISO_Ant1_2462

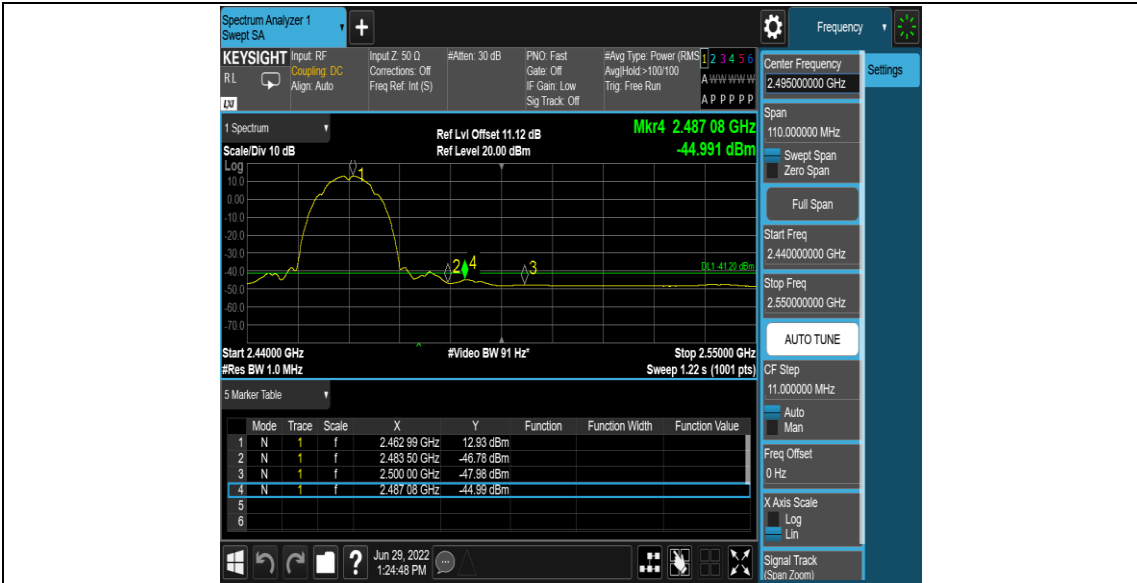


Appendix H: Emissions in Restricted Bands

1. The Antenna Gain is compensated in the graph.
2. 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.

Test Graphs

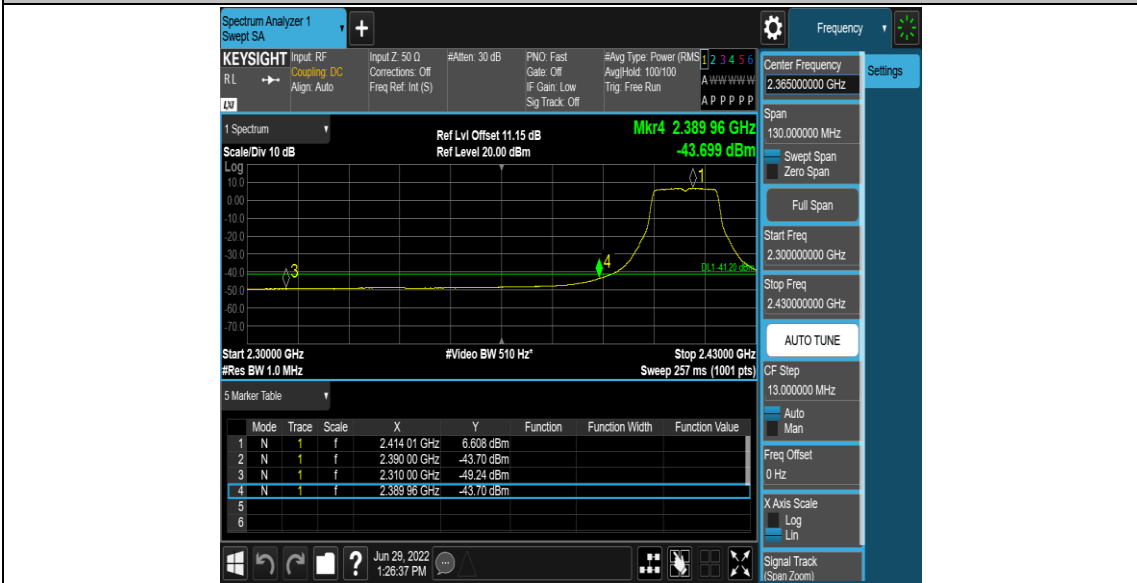




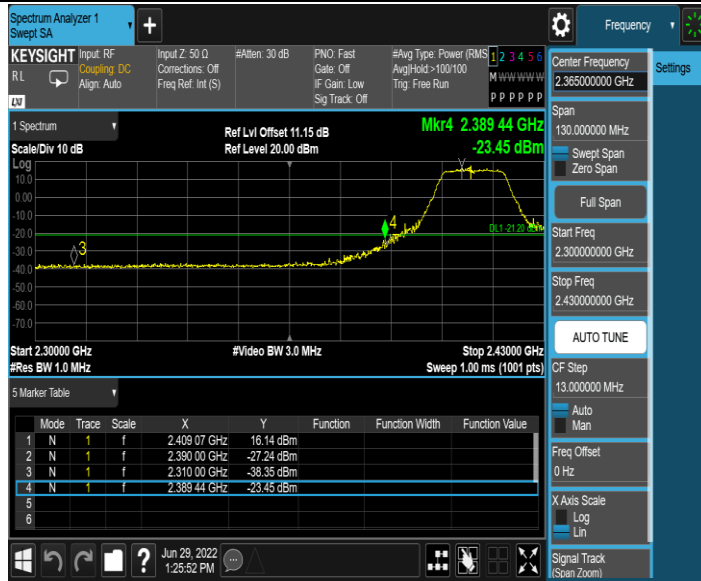
11B_Ant1_High_2462_Peak



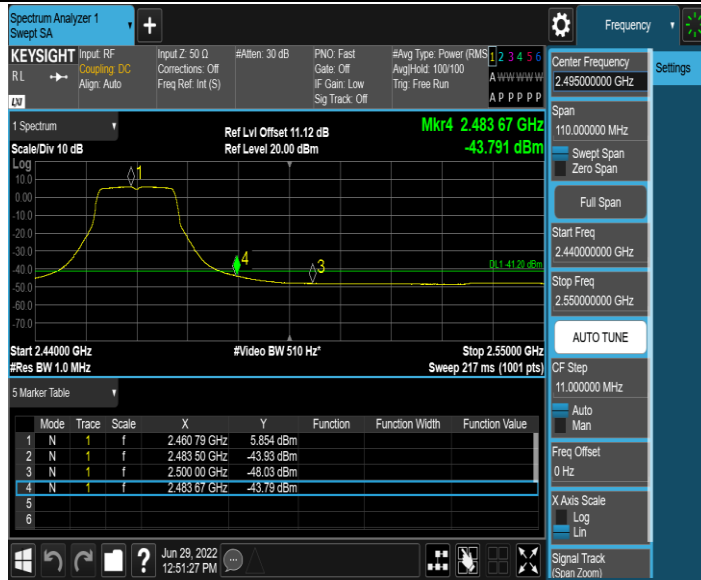
11G_Ant1_Low_2412_AV



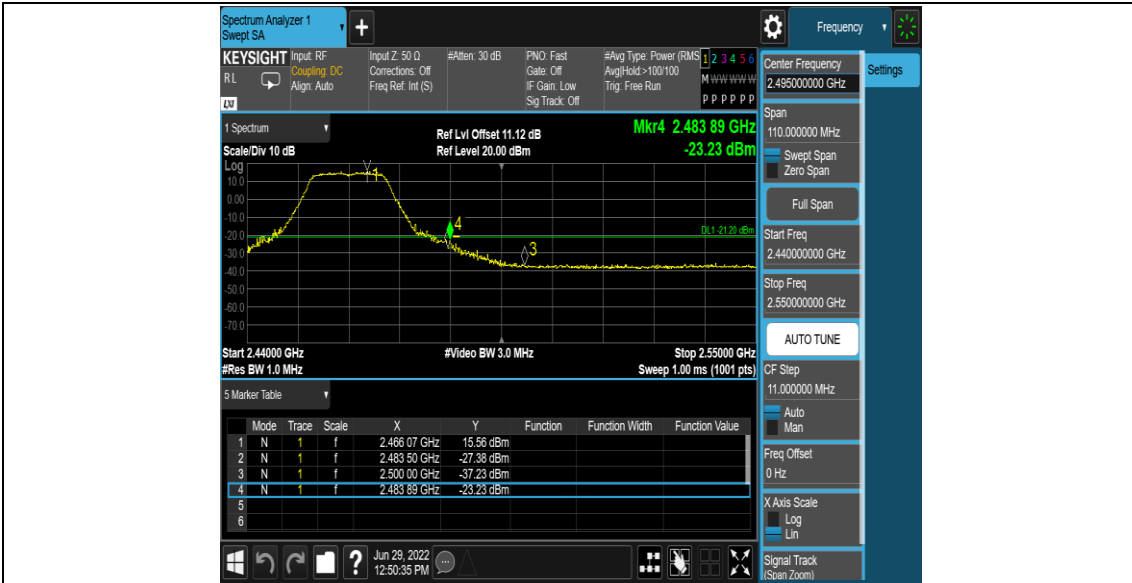
11G_Ant1_Low_2412_Peak



11G_Ant1_High_2462_AV



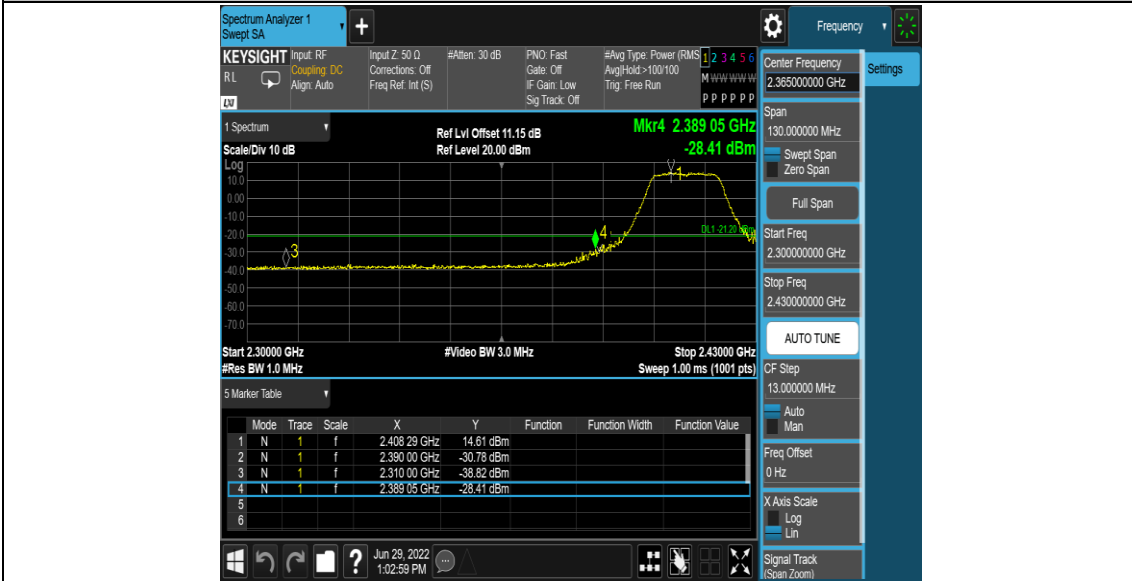
11G_Ant1_High_2462_Peak



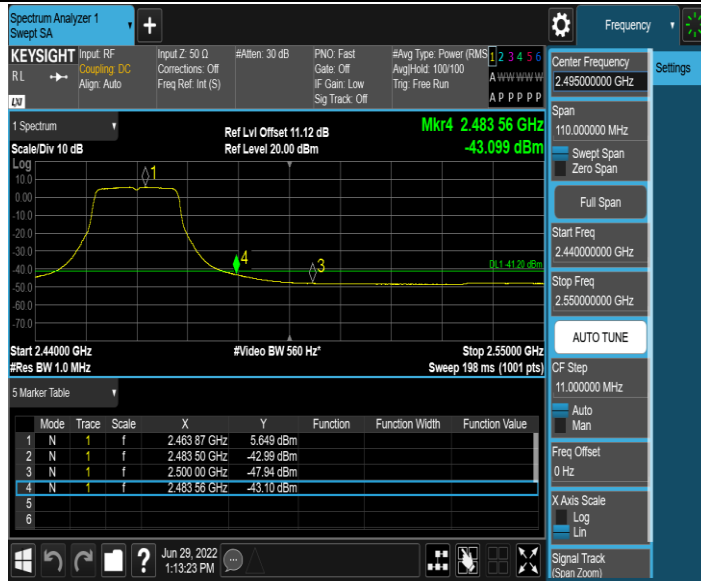
11N20SISO_Ant1_Low_2412_AV



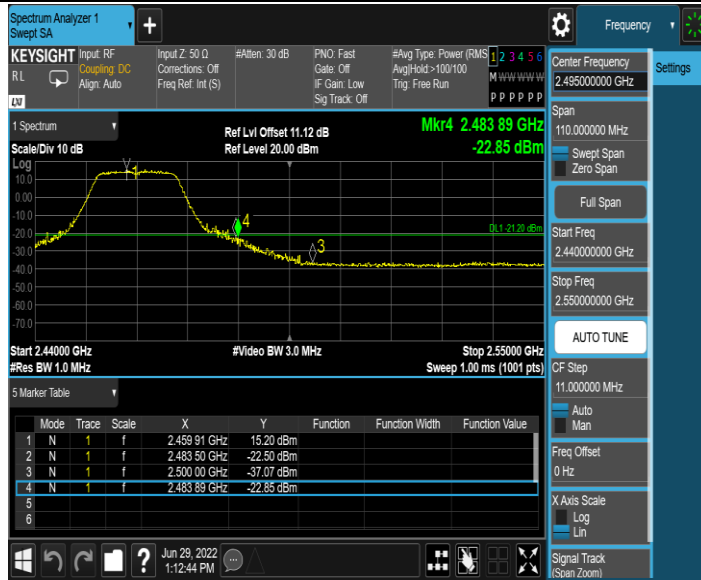
11N20SISO_Ant1_Low_2412_Peak



11N20SISO_Ant1_High_2462_AV



11N20SISO_Ant1_High_2462_Peak



Radiated emission measurements

Mode:	B-2412
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Polarity	Verdict
1	2310.0000	61.66	-19.79	41.87	74.00	32.13	Horizontal	PASS
2	2357.0871	66.77	-19.34	47.43	74.00	26.57	Horizontal	PASS
3	2374.0641	64.09	-18.43	45.66	74.00	28.34	Horizontal	PASS
4	2379.8298	74.5	-18.12	56.38	74.00	17.62	Horizontal	PASS
5	2389.5195	68.9	-17.60	51.30	74.00	22.70	Horizontal	PASS
6	2390.0000	61.46	-17.57	43.89	74.00	30.11	Horizontal	PASS

AV Final Data List								
NO.	Freq. [MHz]	AV Reading [dB μ V/m]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Polarity	Verdict
1	2310.0000	57.37	-19.79	37.58	54.00	16.42	Horizontal	PASS
2	2357.0871	58.33	-19.34	38.99	54.00	15.01	Horizontal	PASS
3	2374.0641	58.26	-18.43	39.83	54.00	14.17	Horizontal	PASS
4	2379.8298	66.42	-18.12	48.30	54.00	5.70	Horizontal	PASS
5	2389.5195	62.77	-17.60	45.17	54.00	8.83	Horizontal	PASS
6	2390.0000	57.30	-17.57	39.73	54.00	14.27	Horizontal	PASS

Mode:	B-2412
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Test Graph

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Polarity	Verdict
1	2310.0000	61.93	-19.79	42.14	74.00	31.86	Vertical	PASS
2	2351.7217	62.75	-19.63	43.12	74.00	30.88	Vertical	PASS
3	2365.5756	62.67	-18.88	43.79	74.00	30.21	Vertical	PASS
4	2371.1812	63.04	-18.58	44.46	74.00	29.54	Vertical	PASS
5	2387.9179	68.25	-17.69	50.56	74.00	23.44	Vertical	PASS
6	2390.0000	60.76	-17.57	43.19	74.00	30.81	Vertical	PASS

AV Final Data List								
NO.	Freq. [MHz]	AV Reading [dB μ V/m]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Polarity	Verdict
1	2310.0000	58.09	-19.79	38.30	54.00	15.70	Vertical	PASS
2	2351.7217	61.16	-19.63	41.53	54.00	12.47	Vertical	PASS
3	2365.5756	57.68	-18.88	38.80	54.00	15.20	Vertical	PASS
4	2371.1812	58.46	-18.58	39.88	54.00	14.12	Vertical	PASS
5	2387.9179	61.62	-17.69	43.93	54.00	10.07	Vertical	PASS
6	2390.0000	57.74	-17.57	40.17	54.00	13.83	Vertical	PASS

Mode:	B-2462
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Polarity	Verdict
1	2483.5000	62.56	-18.02	44.54	74.00	29.46	Horizontal	PASS
2	2484.9190	64.62	-18.39	46.23	74.00	27.77	Horizontal	PASS
3	2487.3280	64.44	-18.67	45.77	74.00	28.23	Horizontal	PASS
4	2492.1955	65.37	-18.95	46.42	74.00	27.58	Horizontal	PASS
5	2495.6605	64.85	-18.91	45.94	74.00	28.06	Horizontal	PASS
6	2500.0000	61.68	-18.85	42.83	74.00	31.17	Horizontal	PASS

AV Final Data List								
NO.	Freq. [MHz]	AV Reading [dBμV/m]	Factor [dB/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Polarity	Verdict
1	2483.5000	58.49	-18.02	40.47	54.00	13.53	Horizontal	PASS
2	2484.9190	61.16	-18.39	42.77	54.00	11.23	Horizontal	PASS
3	2487.3280	62.07	-18.67	43.40	54.00	10.60	Horizontal	PASS
4	2492.1955	60.01	-18.95	41.06	54.00	12.94	Horizontal	PASS
5	2495.6605	59.81	-18.91	40.90	54.00	13.10	Horizontal	PASS
6	2500.0000	58.66	-18.85	39.81	54.00	14.19	Horizontal	PASS

Mode:	B-2462
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Polarity	Verdict
1	2483.5000	64.18	-18.02	46.16	74.00	27.84	Vertical	PASS
2	2489.2585	66.95	-18.89	48.06	74.00	25.94	Vertical	PASS
3	2490.3970	66.11	-18.97	47.14	74.00	26.86	Vertical	PASS
4	2490.3970	66.47	-18.97	47.50	74.00	26.50	Vertical	PASS
5	2494.6045	64.07	-18.93	45.14	74.00	28.86	Vertical	PASS
6	2500.0000	63.9	-18.85	45.05	74.00	28.95	Vertical	PASS

AV Final Data List								
NO.	Freq. [MHz]	AV Reading [dB μ V/m]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Polarity	Verdict
1	2483.5000	60.59	-18.02	42.57	54.00	11.43	Vertical	PASS
2	2489.2585	62.07	-18.89	43.18	54.00	10.82	Vertical	PASS
3	2490.3970	61.84	-18.97	42.87	54.00	11.13	Vertical	PASS
4	2490.3970	62.20	-18.97	43.23	54.00	10.77	Vertical	PASS
5	2494.6045	59.99	-18.93	41.06	54.00	12.94	Vertical	PASS
6	2500.0000	60.28	-18.85	41.43	54.00	12.57	Vertical	PASS

Mode:	G-2412
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Polarity	Verdict
1	2310.0000	61.61	-19.79	41.82	74.00	32.18	Horizontal	PASS
2	2383.1932	83.70	-17.94	65.76	74.00	8.24	Horizontal	PASS
3	2384.5546	83.22	-17.87	65.35	74.00	8.65	Horizontal	PASS
4	2387.0370	86.23	-17.74	68.49	74.00	5.51	Horizontal	PASS
5	2389.3594	87.53	-17.60	69.93	74.00	4.07	Horizontal	PASS
6	2390.0000	85.62	-17.57	68.05	74.00	5.95	Horizontal	PASS

AV Final Data List								
NO.	Freq. [MHz]	AV Reading [dB μ V/m]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Polarity	Verdict
1	2310.0000	58.54	-19.79	38.75	54.00	15.25	Horizontal	PASS
2	2383.1932	56.48	-17.94	38.54	54.00	15.46	Horizontal	PASS
3	2384.5546	56.47	-17.87	38.60	54.00	15.40	Horizontal	PASS
4	2387.0370	58.80	-17.74	41.06	54.00	12.94	Horizontal	PASS
5	2389.3594	61.51	-17.60	43.91	54.00	10.09	Horizontal	PASS
6	2390.0000	60.58	-17.57	43.01	54.00	10.99	Horizontal	PASS

Mode:	G-2412
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Polarity	Verdict
1	2310.0000	62.6	-19.79	42.81	74.00	31.19	Vertical	PASS
2	2382.9530	80.70	-17.96	62.74	74.00	11.26	Vertical	PASS
3	2386.2362	82.30	-17.78	64.52	74.00	9.48	Vertical	PASS
4	2387.1972	83.62	-17.73	65.89	74.00	8.11	Vertical	PASS
5	2387.9980	84.25	-17.68	66.57	74.00	7.43	Vertical	PASS
6	2390.0000	86.03	-17.57	68.46	74.00	5.54	Vertical	PASS

AV Final Data List								
NO.	Freq. [MHz]	AV Reading [dB μ V/m]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Polarity	Verdict
1	2310.0000	59.25	-19.79	39.46	54.00	14.54	Vertical	PASS
2	2382.9530	55.28	-17.96	37.32	54.00	16.68	Vertical	PASS
3	2386.2362	56.38	-17.78	38.60	54.00	15.40	Vertical	PASS
4	2387.1972	56.79	-17.73	39.06	54.00	14.94	Vertical	PASS
5	2387.9980	57.65	-17.68	39.97	54.00	14.03	Vertical	PASS
6	2390.0000	60.28	-17.57	42.71	54.00	11.29	Vertical	PASS

Mode:	G-2462
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Polarity	Verdict
1	2483.5000	87.27	-18.02	69.25	74.00	4.75	Horizontal	PASS
2	2483.5330	90.79	-18.03	72.76	74.00	1.24	Horizontal	PASS
3	2483.7475	90.73	-18.09	72.64	74.00	1.36	Horizontal	PASS
4	2483.8135	89.69	-18.10	71.59	74.00	2.41	Horizontal	PASS
5	2484.0445	89.16	-18.16	71.00	74.00	3.00	Horizontal	PASS
6	2500.0000	66.17	-18.85	47.32	74.00	26.68	Horizontal	PASS

AV Final Data List								
NO.	Freq. [MHz]	AV Reading [dB μ V/m]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Polarity	Verdict
1	2483.5000	60.29	-18.02	42.27	54.00	11.73	Horizontal	PASS
2	2483.5330	63.44	-18.03	45.41	54.00	8.59	Horizontal	PASS
3	2483.7475	63.07	-18.09	44.98	54.00	9.02	Horizontal	PASS
4	2483.8135	62.99	-18.10	44.89	54.00	9.11	Horizontal	PASS
5	2484.0445	62.58	-18.16	44.42	54.00	9.58	Horizontal	PASS
6	2500.0000	60.09	-18.85	41.24	54.00	12.76	Horizontal	PASS

Mode:	G-2462
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Polarity	Verdict
1	2483.5000	90.27	-18.02	72.25	74.00	1.75	Vertical	PASS
2	2483.7310	84.43	-18.08	66.35	74.00	7.65	Vertical	PASS
3	2483.8630	90.80	-18.12	72.68	74.00	1.32	Vertical	PASS
4	2484.2920	89.51	-18.23	71.28	74.00	2.72	Vertical	PASS
5	2484.5890	81.85	-18.30	63.55	74.00	10.45	Vertical	PASS
6	2500.0000	64.84	-18.85	45.99	74.00	28.01	Vertical	PASS

AV Final Data List								
NO.	Freq. [MHz]	AV Reading [dB μ V/m]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Polarity	Verdict
1	2483.5000	62.71	-18.02	44.69	54.00	9.31	Vertical	PASS
2	2483.7310	58.62	-18.08	40.54	54.00	13.46	Vertical	PASS
3	2483.8630	63.72	-18.12	45.60	54.00	8.40	Vertical	PASS
4	2484.2920	62.98	-18.23	44.75	54.00	9.25	Vertical	PASS
5	2484.5890	57.36	-18.30	39.06	54.00	14.94	Vertical	PASS
6	2500.0000	59.82	-18.85	40.97	54.00	13.03	Vertical	PASS

Mode:	N20-2412
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Polarity	Verdict
1	2310.0000	62.87	-19.79	43.08	74.00	30.92	Horizontal	PASS
2	2379.4294	75.46	-18.14	57.32	74.00	16.68	Horizontal	PASS
3	2386.2362	86.26	-17.78	68.48	74.00	5.52	Horizontal	PASS
4	2387.1972	85.10	-17.73	67.37	74.00	6.63	Horizontal	PASS
5	2389.1191	90.75	-17.62	73.13	74.00	0.87	Horizontal	PASS
6	2390.0000	86.55	-17.57	68.98	74.00	5.02	Horizontal	PASS

AV Final Data List								
NO.	Freq. [MHz]	AV Reading [dB μ V/m]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Polarity	Verdict
1	2310.0000	60.03	-19.79	40.24	54.00	13.76	Horizontal	PASS
2	2379.4294	68.48	-18.14	50.34	54.00	3.66	Horizontal	PASS
3	2386.2362	58.84	-17.78	41.06	54.00	12.94	Horizontal	PASS
4	2387.1972	59.62	-17.73	41.89	54.00	12.11	Horizontal	PASS
5	2389.1191	63.03	-17.62	45.41	54.00	8.59	Horizontal	PASS
6	2390.0000	59.18	-17.57	41.61	54.00	12.39	Horizontal	PASS

Mode:	N20-2412
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Polarity	Verdict
1	2310.0000	62.43	-19.79	42.64	74.00	31.36	Vertical	PASS
2	2379.3493	81.62	-18.15	63.47	74.00	10.53	Vertical	PASS
3	2381.1912	82.93	-18.05	64.88	74.00	9.12	Vertical	PASS
4	2388.8789	89.04	-17.63	71.41	74.00	2.59	Vertical	PASS
5	2389.6797	87.56	-17.59	69.97	74.00	4.03	Vertical	PASS
6	2390.0000	90.57	-17.57	73.00	74.00	1.00	Vertical	PASS

AV Final Data List								
NO.	Freq. [MHz]	AV Reading [dB μ V/m]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Polarity	Verdict
1	2310.0000	59.06	-19.79	39.27	54.00	14.73	Vertical	PASS
2	2379.3493	56.63	-18.15	38.48	54.00	15.52	Vertical	PASS
3	2381.1912	56.72	-18.05	38.67	54.00	15.33	Vertical	PASS
4	2388.8789	61.83	-17.63	44.20	54.00	9.80	Vertical	PASS
5	2389.6797	59.82	-17.59	42.23	54.00	11.77	Vertical	PASS
6	2390.0000	62.43	-17.57	44.86	54.00	9.14	Vertical	PASS

Mode:	N20-2462
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Polarity	Verdict
1	2483.5165	87.78	-18.03	69.75	74.00	4.25	Horizontal	PASS
2	2483.7970	89.05	-18.10	70.95	74.00	3.05	Horizontal	PASS
3	2484.1435	87.03	-18.19	68.84	74.00	5.16	Horizontal	PASS
4	2484.2920	86.22	-18.23	67.99	74.00	6.01	Horizontal	PASS
5	2484.9025	83.84	-18.38	65.46	74.00	8.54	Horizontal	PASS
6	2500.0000	64.14	-18.85	45.29	74.00	28.71	Horizontal	PASS

AV Final Data List								
NO.	Freq. [MHz]	AV Reading [dB μ V/m]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Polarity	Verdict
1	2483.5165	60.67	-18.03	42.64	54.00	11.36	Horizontal	PASS
2	2483.7970	60.92	-18.10	42.82	54.00	11.18	Horizontal	PASS
3	2484.1435	60.39	-18.19	42.20	54.00	11.80	Horizontal	PASS
4	2484.2920	59.87	-18.23	41.64	54.00	12.36	Horizontal	PASS
5	2484.9025	58.21	-18.38	39.83	54.00	14.17	Horizontal	PASS
6	2500.0000	59.66	-18.85	40.81	54.00	13.19	Horizontal	PASS

Mode:	N20-2462
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Polarity	Verdict
1	2483.5000	87.21	-18.02	69.19	74.00	4.81	Vertical	PASS
2	2483.7640	86.84	-18.09	68.75	74.00	5.25	Vertical	PASS
3	2483.8960	83.42	-18.13	65.29	74.00	8.71	Vertical	PASS
4	2484.4900	83.29	-18.28	65.01	74.00	8.99	Vertical	PASS
5	2485.1665	84.00	-18.43	65.57	74.00	8.43	Vertical	PASS
6	2500.0000	62.88	-18.85	44.03	74.00	29.97	Vertical	PASS

AV Final Data List								
NO.	Freq. [MHz]	AV Reading [dB μ V/m]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Polarity	Verdict
1	2483.5000	60.06	-18.02	42.04	54.00	11.96	Vertical	PASS
2	2483.7640	59.83	-18.09	41.74	54.00	12.26	Vertical	PASS
3	2483.8960	57.89	-18.13	39.76	54.00	14.24	Vertical	PASS
4	2484.4900	56.96	-18.28	38.68	54.00	15.32	Vertical	PASS
5	2485.1665	57.93	-18.43	39.50	54.00	14.50	Vertical	PASS
6	2500.0000	60.44	-18.85	41.59	54.00	12.41	Vertical	PASS

Appendix I: Spurious emissions

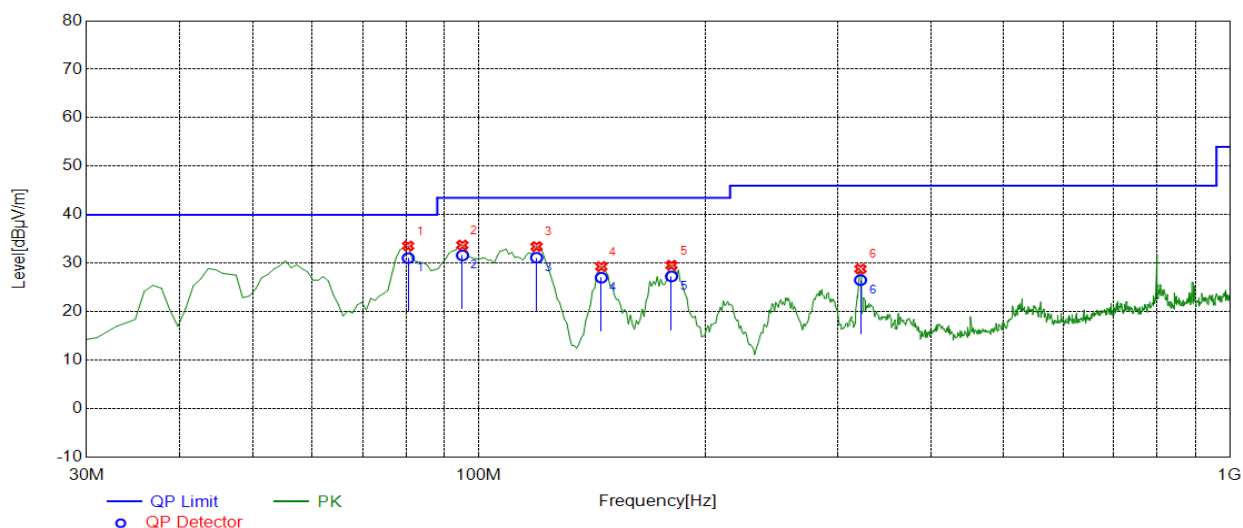
Note:

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line per 15.31(o) was not reported.

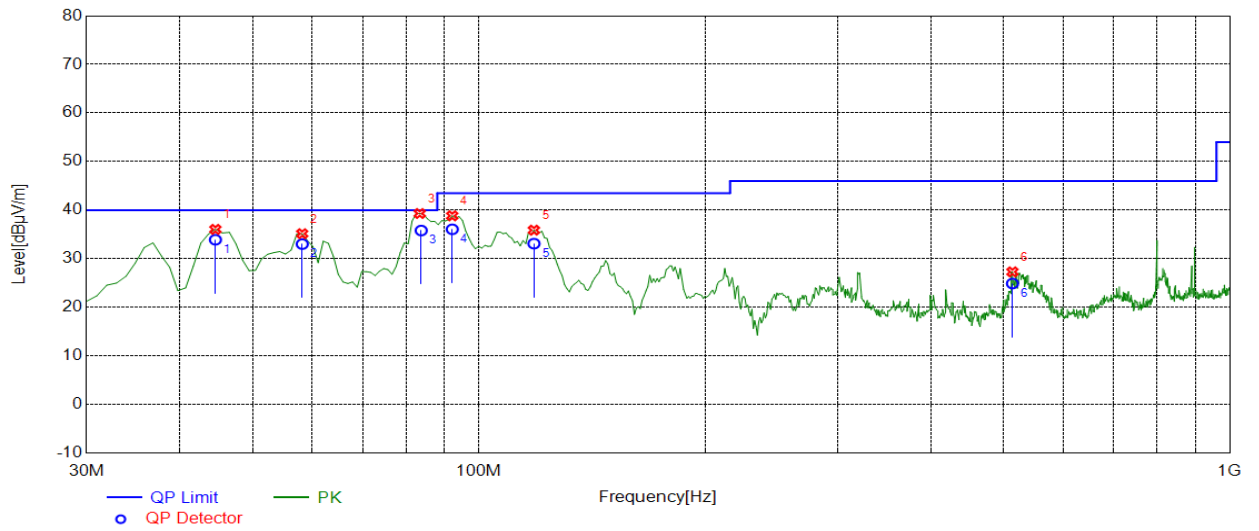
According to C63.10, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement, so AV emission value did not show in below table if the peak value complies with average limit.

Above 1GHz, The emission level with margin less than 20db is recorded.

The worst case(B-2412) was recorded.



Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBµV/m]	QP Limit [dBµV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	80.4905	-20.79	31.07	40.00	8.93	200	360	Horizontal
2	95.0551	-20.87	31.61	43.50	11.89	200	17	Horizontal
3	119.329	-18.71	31.14	43.50	12.36	100	167	Horizontal
4	145.545	-16.08	27.02	43.50	16.48	200	189	Horizontal
5	180.500	-17.43	27.29	43.50	16.21	100	286	Horizontal
6	322.262	-15.25	26.52	46.00	19.48	100	265	Horizontal



Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBµV/m]	QP Limit [dBµV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	44.5646	-15.71	33.91	40.00	6.09	100	194	Vertical
2	58.1582	-16.32	33.02	40.00	6.98	100	320	Vertical
3	83.7654	-21.03	35.81	40.00	4.19	100.1	67.9	Vertical
4	92.1421	-21.23	36.06	43.50	7.44	100	108	Vertical
5	118.358	-18.79	33.11	43.50	10.39	100	180	Vertical
6	513.543	-11.46	24.89	46.00	21.11	100	140	Vertical

Mode:	B-2412
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Polarity	Verdict
1	3824.450	65.53	47.34	-18.19	74.00	26.66	Horizontal	PASS
2	4608.927	64.78	48.20	-16.58	74.00	25.80	Horizontal	PASS
3	6117.921	63.97	50.25	-13.72	74.00	23.75	Horizontal	PASS
4	7237.175	63.88	51.16	-12.72	74.00	22.84	Horizontal	PASS
5	10065.28	62.63	53.64	-8.99	74.00	20.36	Horizontal	PASS
6	12383.74	61.94	57.19	-4.75	74.00	16.81	Horizontal	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Polarity	Verdict
1	3799.467	65.65	47.51	-18.14	74.00	26.49	Vertical	PASS
2	5008.660	64.60	48.76	-15.84	74.00	25.24	Vertical	PASS
3	5778.147	64.97	49.97	-15.00	74.00	24.03	Vertical	PASS
4	6892.405	63.72	50.95	-12.77	74.00	23.05	Vertical	PASS
5	9150.899	63.94	53.17	-10.77	74.00	20.83	Vertical	PASS
6	13692.87	63.23	59.38	-3.85	74.00	14.62	Vertical	PASS

Mode:	B-2437
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBµV/m]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	3799.467	66.07	47.93	-18.14	74.00	26.07	Horizontal	PASS
2	4873.750	68.32	52.00	-16.32	74.00	22.00	Horizontal	PASS
3	6872.418	63.36	50.75	-12.61	74.00	23.25	Horizontal	PASS
4	9015.989	63.66	52.77	-10.89	74.00	21.23	Horizontal	PASS
5	12428.71	63.04	58.21	-4.83	74.00	15.79	Horizontal	PASS
6	17990.00	63.21	64.34	1.13	74.00	9.66	Horizontal	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBµV/m]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	3759.493	65.37	46.82	-18.55	74.00	27.18	Vertical	PASS
2	4329.113	64.98	48.00	-16.98	74.00	26.00	Vertical	PASS
3	6837.441	64.24	51.80	-12.44	74.00	22.20	Vertical	PASS
4	9715.523	63.64	54.04	-9.60	74.00	19.96	Vertical	PASS
5	11539.30	62.65	55.80	-6.85	74.00	18.20	Vertical	PASS
6	17080.61	62.58	63.22	0.64	74.00	10.78	Vertical	PASS

Mode:	B-2462
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Polarity	Verdict
1	4923.717	70.17	53.78	-16.39	74.00	20.22	Horizontal	PASS
2	7092.271	63.85	51.10	-12.75	74.00	22.90	Horizontal	PASS
3	9080.946	63.82	53.03	-10.79	74.00	20.97	Horizontal	PASS
4	10744.83	63.21	55.51	-7.70	74.00	18.49	Horizontal	PASS
5	14172.55	62.90	59.64	-3.26	74.00	14.36	Horizontal	PASS
6	17290.47	62.67	63.71	1.04	74.00	10.29	Horizontal	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Polarity	Verdict
1	3859.427	65.50	47.30	-18.20	74.00	26.70	Vertical	PASS
2	4923.717	67.73	51.34	-16.39	74.00	22.66	Vertical	PASS
3	7132.245	63.99	51.21	-12.78	74.00	22.79	Vertical	PASS
4	8086.608	63.84	52.34	-11.50	74.00	21.66	Vertical	PASS
5	9060.959	63.65	53.00	-10.65	74.00	21.00	Vertical	PASS
6	13093.27	62.04	58.08	-3.96	74.00	15.92	Vertical	PASS

Mode:	G-2412
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Polarity	Verdict
1	4364.090	64.54	47.72	-16.82	74.00	26.28	Horizontal	PASS
2	5083.610	65.65	49.74	-15.91	74.00	24.26	Horizontal	PASS
3	6482.678	63.84	50.69	-13.15	74.00	23.31	Horizontal	PASS
4	10380.07	63.39	55.11	-8.28	74.00	18.89	Horizontal	PASS
5	12218.85	62.67	57.73	-4.94	74.00	16.27	Horizontal	PASS
6	16530.97	62.14	63.08	0.94	74.00	10.92	Horizontal	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Polarity	Verdict
1	3929.380	65.32	47.46	-17.86	74.00	26.54	Vertical	PASS
2	4988.674	64.50	48.51	-15.99	74.00	25.49	Vertical	PASS
3	7132.245	64.32	51.54	-12.78	74.00	22.46	Vertical	PASS
4	9060.959	63.31	52.66	-10.65	74.00	21.34	Vertical	PASS
5	11799.13	61.98	55.91	-6.07	74.00	18.09	Vertical	PASS
6	16555.96	63.19	64.13	0.94	74.00	9.87	Vertical	PASS

Mode:	G-2437
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Polarity	Verdict
1	3844.437	65.82	47.57	-18.25	74.00	26.43	Horizontal	PASS
2	5018.654	65.15	49.33	-15.82	74.00	24.67	Horizontal	PASS
3	7956.695	64.33	52.59	-11.74	74.00	21.41	Horizontal	PASS
4	10410.06	63.34	55.18	-8.16	74.00	18.82	Horizontal	PASS
5	12498.66	63.34	58.54	-4.80	74.00	15.46	Horizontal	PASS
6	16116.25	61.84	61.52	-0.32	74.00	12.48	Horizontal	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Polarity	Verdict
1	3704.530	64.71	46.04	-18.67	74.00	27.96	Vertical	PASS
2	4454.030	64.47	47.55	-16.92	74.00	26.45	Vertical	PASS
3	6302.798	63.54	50.21	-13.33	74.00	23.79	Vertical	PASS
4	7821.785	63.86	51.67	-12.19	74.00	22.33	Vertical	PASS
5	9890.406	63.76	54.63	-9.13	74.00	19.37	Vertical	PASS
6	13692.87	63.46	59.61	-3.85	74.00	14.39	Vertical	PASS

Mode:	G-2462
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Polarity	Verdict
1	4918.720	66.01	49.64	-16.37	74.00	24.36	Horizontal	PASS
2	6552.631	64.35	50.90	-13.45	74.00	23.10	Horizontal	PASS
3	7851.765	63.82	51.80	-12.02	74.00	22.20	Horizontal	PASS
4	9820.453	63.38	53.89	-9.49	74.00	20.11	Horizontal	PASS
5	11754.16	63.12	56.95	-6.17	74.00	17.05	Horizontal	PASS
6	14417.38	62.78	60.42	-2.36	74.00	13.58	Horizontal	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Polarity	Verdict
1	3804.463	66.86	48.72	-18.14	74.00	25.28	Vertical	PASS
2	5008.660	66.09	50.25	-15.84	74.00	23.75	Vertical	PASS
3	7746.835	63.75	51.89	-11.86	74.00	22.11	Vertical	PASS
4	10085.27	63.25	54.20	-9.05	74.00	19.80	Vertical	PASS
5	11714.19	63.01	56.84	-6.17	74.00	17.16	Vertical	PASS
6	14822.11	63.90	62.73	-1.17	74.00	11.27	Vertical	PASS

Mode:	N20-2412
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Polarity	Verdict
1	3789.473	65.58	47.34	-18.24	74.00	26.66	Horizontal	PASS
2	4538.974	64.46	47.94	-16.52	74.00	26.06	Horizontal	PASS
3	6457.694	63.46	50.45	-13.01	74.00	23.55	Horizontal	PASS
4	8306.462	64.17	52.46	-11.71	74.00	21.54	Horizontal	PASS
5	13632.91	63.44	59.36	-4.08	74.00	14.64	Horizontal	PASS
6	16530.97	61.90	62.84	0.94	74.00	11.16	Horizontal	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Polarity	Verdict
1	3864.423	65.68	47.52	-18.16	74.00	26.48	Vertical	PASS
2	5883.077	64.80	50.21	-14.59	74.00	23.79	Vertical	PASS
3	8091.605	64.74	53.32	-11.42	74.00	20.68	Vertical	PASS
4	12348.76	62.44	57.49	-4.95	74.00	16.51	Vertical	PASS
5	14852.09	62.76	61.80	-0.96	74.00	12.20	Vertical	PASS
6	16750.83	63.58	64.21	0.63	74.00	9.79	Vertical	PASS

Mode:	N20-2437
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Polarity	Verdict
1	5003.664	65.12	49.28	-15.84	74.00	24.72	Horizontal	PASS
2	6762.491	63.91	50.96	-12.95	74.00	23.04	Horizontal	PASS
3	7856.762	64.18	52.19	-11.99	74.00	21.81	Horizontal	PASS
4	8666.222	64.22	52.56	-11.66	74.00	21.44	Horizontal	PASS
5	11989.00	63.18	57.77	-5.41	74.00	16.23	Horizontal	PASS
6	15181.87	63.43	62.44	-0.99	74.00	11.56	Horizontal	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Polarity	Verdict
1	4603.930	64.84	48.27	-16.57	74.00	25.73	Vertical	PASS
2	5723.184	64.92	50.02	-14.90	74.00	23.98	Vertical	PASS
3	8091.605	63.69	52.27	-11.42	74.00	21.73	Vertical	PASS
4	10524.98	63.18	54.94	-8.24	74.00	19.06	Vertical	PASS
5	14632.24	63.05	61.18	-1.87	74.00	12.82	Vertical	PASS
6	17115.58	63.17	63.81	0.64	74.00	10.19	Vertical	PASS

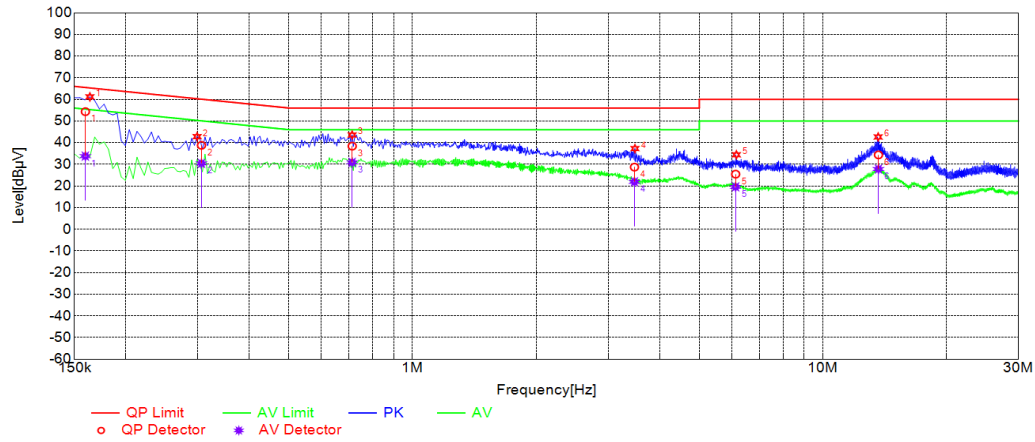
Mode:	N20-2462
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Test Graph

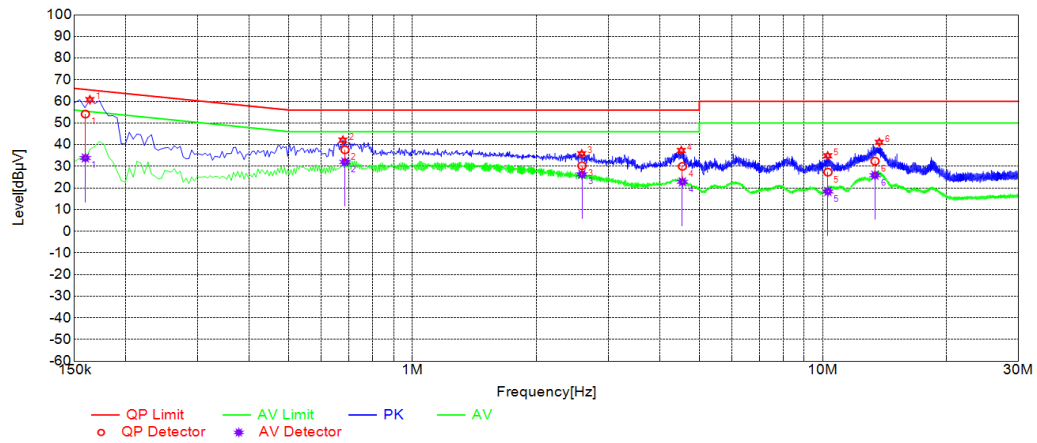
PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Polarity	Verdict
1	3819.453	65.64	47.46	-18.18	74.00	26.54	Horizontal	PASS
2	4933.710	66.75	50.33	-16.42	74.00	23.67	Horizontal	PASS
3	6427.714	63.30	50.03	-13.27	74.00	23.97	Horizontal	PASS
4	8956.029	64.11	53.05	-11.06	74.00	20.95	Horizontal	PASS
5	11044.63	63.05	55.78	-7.27	74.00	18.22	Horizontal	PASS
6	14367.42	63.42	61.00	-2.42	74.00	13.00	Horizontal	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Polarity	Verdict
1	4503.997	64.96	48.42	-16.54	74.00	25.58	Vertical	PASS
2	6092.938	64.23	50.64	-13.59	74.00	23.36	Vertical	PASS
3	7751.832	64.32	52.46	-11.86	74.00	21.54	Vertical	PASS
4	10265.15	63.95	55.41	-8.54	74.00	18.59	Vertical	PASS
5	12398.73	62.70	58.03	-4.67	74.00	15.97	Vertical	PASS
6	15121.91	63.15	61.81	-1.34	74.00	12.19	Vertical	PASS

Appendix J: 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]	Type	Verdict
1	0.1594	10.24	54.33	65.49	11.16	33.78	55.49	21.71	N	PASS
2	0.3059	10.25	38.78	60.08	21.30	30.44	50.08	19.64	N	PASS
3	0.7126	10.27	38.40	56.00	17.60	30.91	46.00	15.09	N	PASS
4	3.4744	10.33	28.70	56.00	27.30	21.93	46.00	24.07	N	PASS
5	6.1317	10.38	25.45	60.00	34.55	19.57	50.00	30.43	N	PASS
6	13.6672	10.59	34.35	60.00	25.65	27.80	50.00	22.20	N	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	0.1594	10.25	54.14	65.49	11.35	33.86	55.49	21.63	L	PASS
2	0.6844	10.28	37.62	56.00	18.38	31.99	46.00	14.01	L	PASS
3	2.5879	10.37	30.25	56.00	25.75	26.31	46.00	19.69	L	PASS
4	4.5486	10.40	29.98	56.00	26.02	22.84	46.00	23.16	L	PASS
5	10.2936	10.54	27.29	60.00	32.71	18.37	50.00	31.63	L	PASS
6	13.4061	10.61	32.37	60.00	27.63	25.88	50.00	24.12	L	PASS