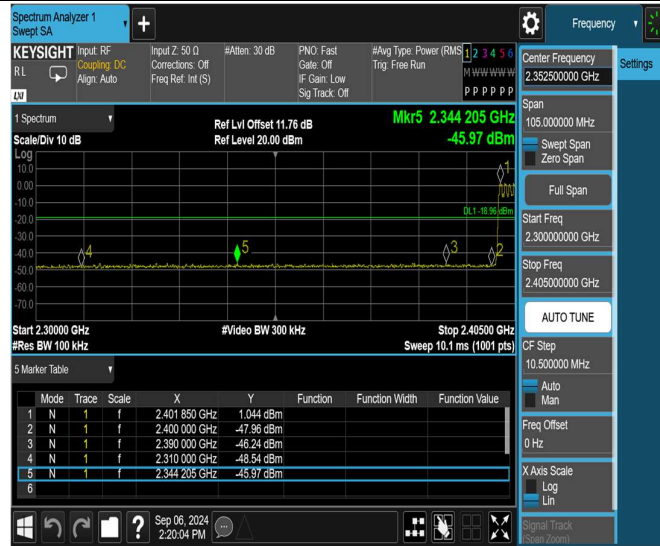
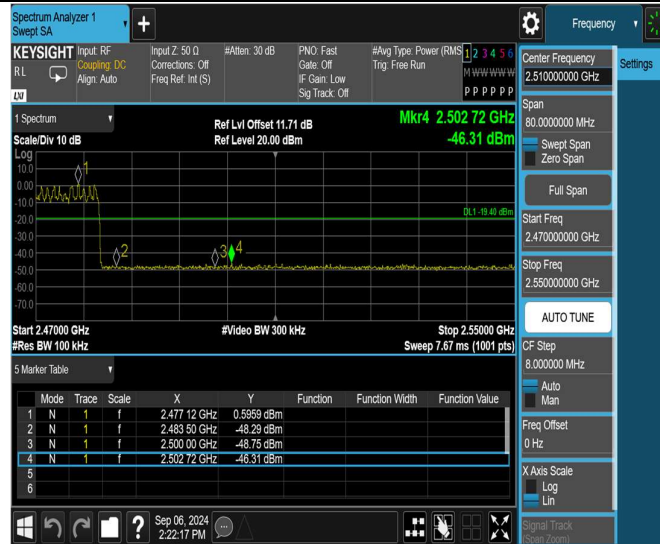


3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480

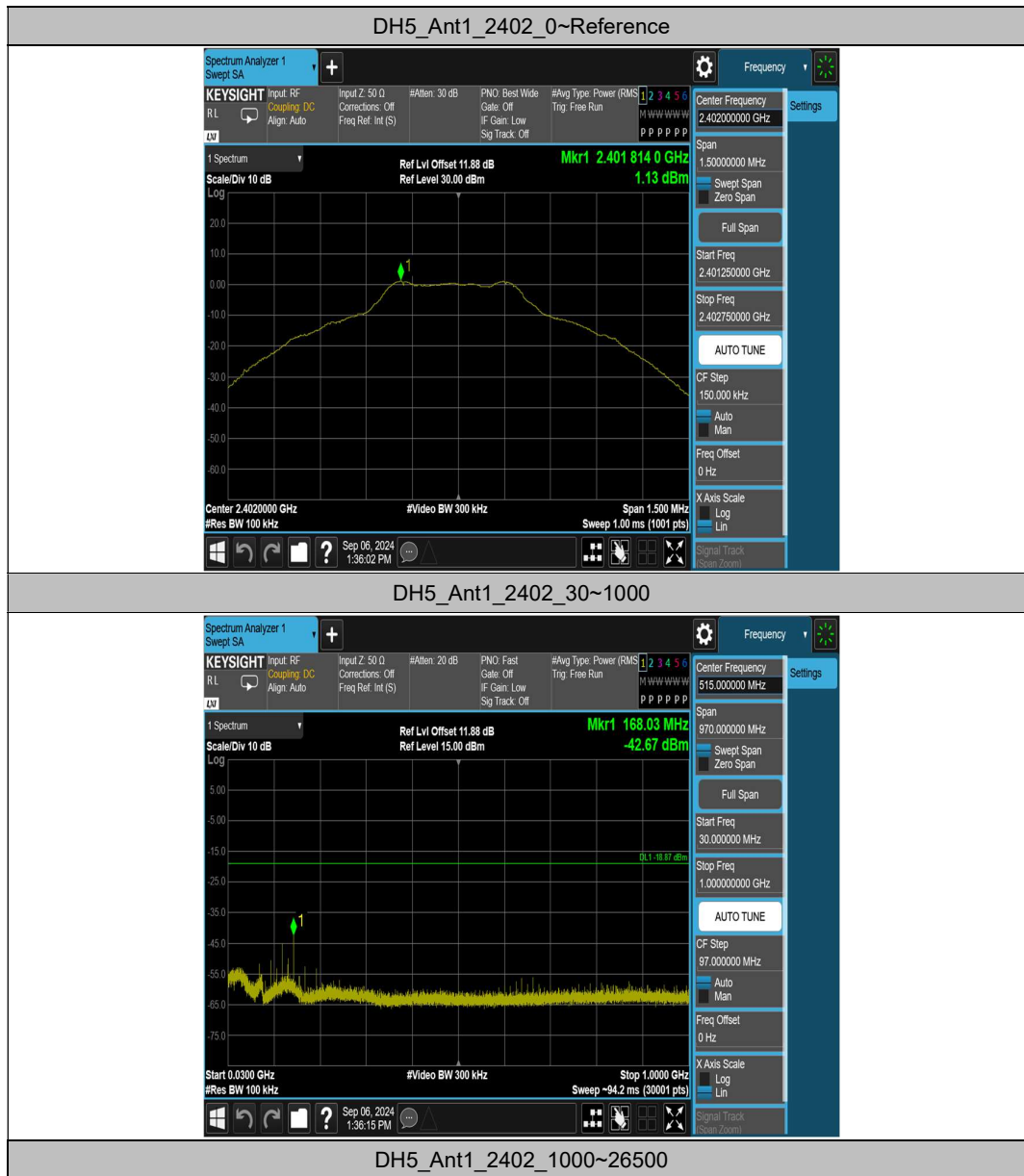


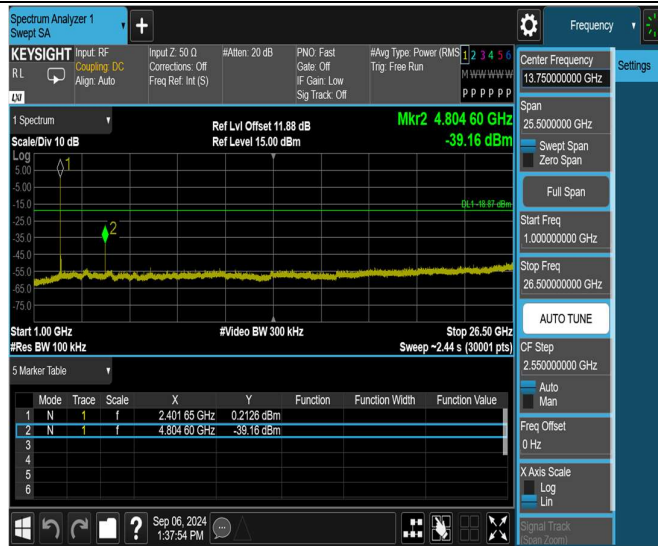
Appendix H: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	1.13	1.13	---	PASS
			30~1000	1.13	-42.67	≤-18.87	PASS
			1000~26500	1.13	-39.16	≤-18.87	PASS
		2441	Reference	0.91	0.91	---	PASS
			30~1000	0.91	-43.22	≤-19.09	PASS
			1000~26500	0.91	-39.65	≤-19.09	PASS
		2480	Reference	0.46	0.46	---	PASS
			30~1000	0.46	-43.46	≤-19.54	PASS
			1000~26500	0.46	-42	≤-19.54	PASS
2DH5	Ant1	2402	Reference	1.02	1.02	---	PASS
			30~1000	1.02	-33.27	≤-18.98	PASS
			1000~26500	1.02	-44.58	≤-18.98	PASS
		2441	Reference	0.75	0.75	---	PASS
			30~1000	0.75	-43.45	≤-19.25	PASS
			1000~26500	0.75	-43.77	≤-19.25	PASS
		2480	Reference	0.28	0.28	---	PASS
			30~1000	0.28	-43.65	≤-19.72	PASS
			1000~26500	0.28	-43.84	≤-19.72	PASS
3DH5	Ant1	2402	Reference	1.26	1.26	---	PASS
			30~1000	1.26	-42.58	≤-18.74	PASS
			1000~26500	1.26	-43.59	≤-18.74	PASS
		2441	Reference	1.00	1.00	---	PASS
			30~1000	1.00	-43.6	≤-19	PASS
			1000~26500	1.00	-40.21	≤-19	PASS
		2480	Reference	0.50	0.50	---	PASS
			30~1000	0.50	-43.59	≤-19.5	PASS
			1000~26500	0.50	-45.18	≤-19.5	PASS

Test Graphs

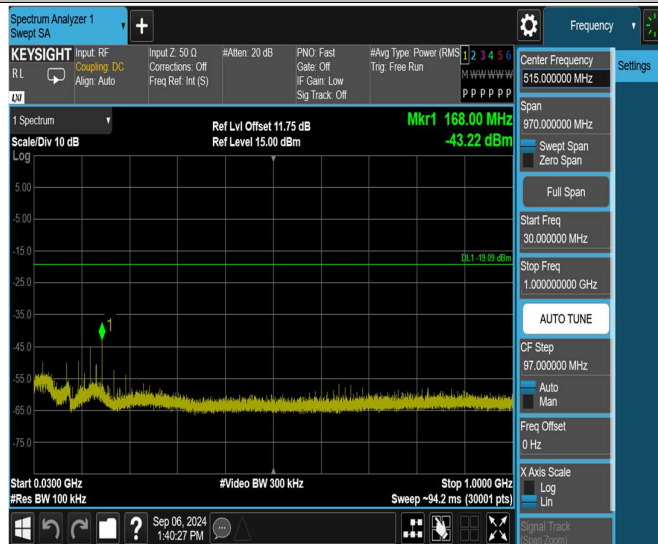




DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000



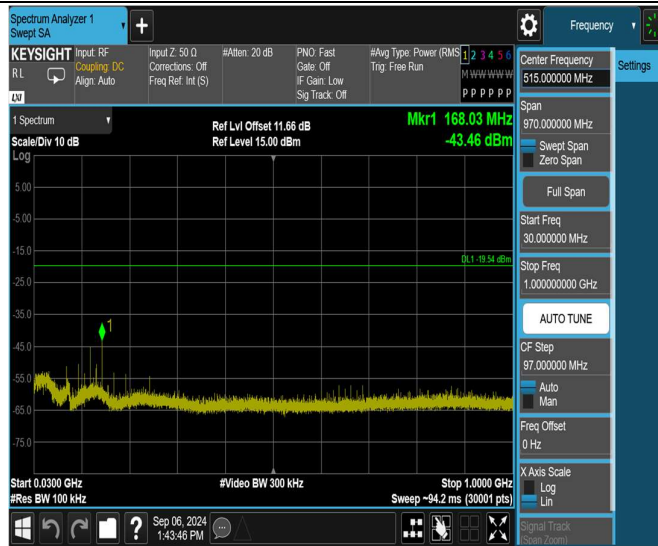
DH5_Ant1_2441_1000~26500



DH5_Ant1_2480_0~Reference



DH5_Ant1_2480_30~1000



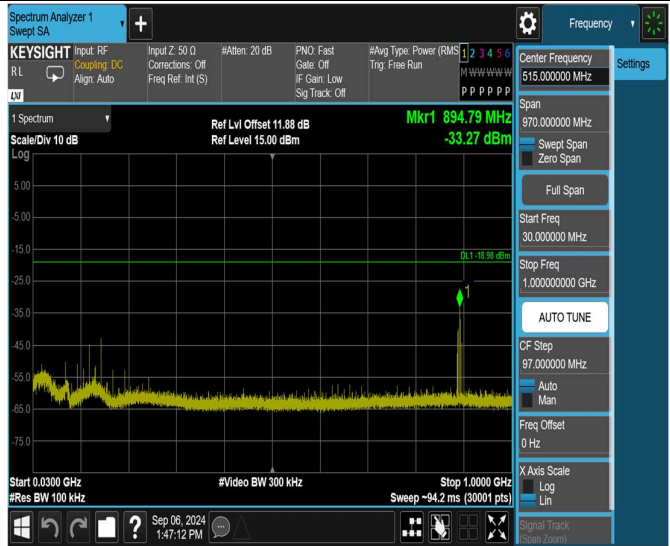
DH5_Ant1_2480_1000~26500



2DH5_Ant1_2402_0~Reference



2DH5_Ant1_2402_30~1000



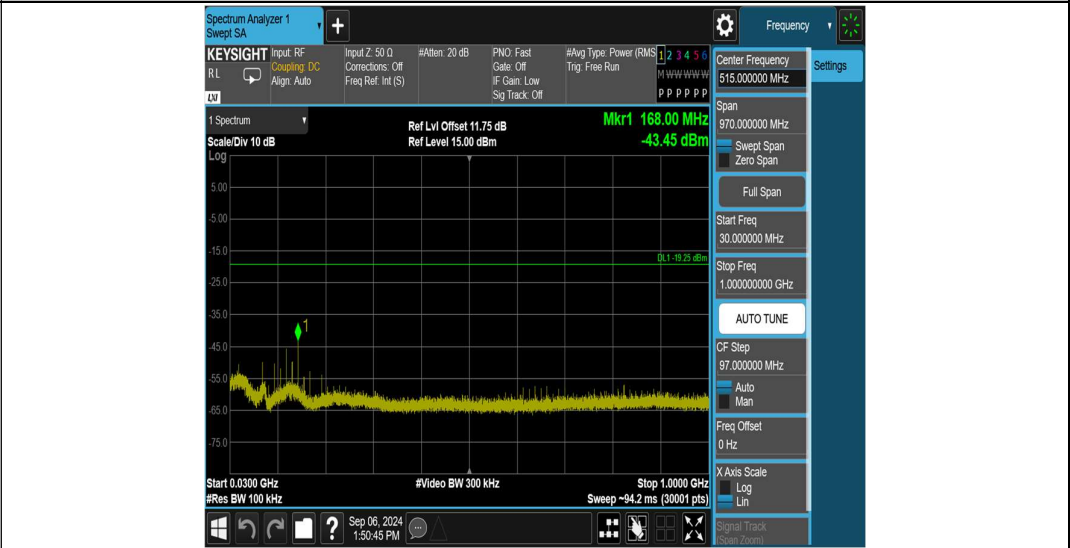
2DH5_Ant1_2402_1000~26500



2DH5_Ant1_2441_0~Reference



2DH5_Ant1_2441_30~1000



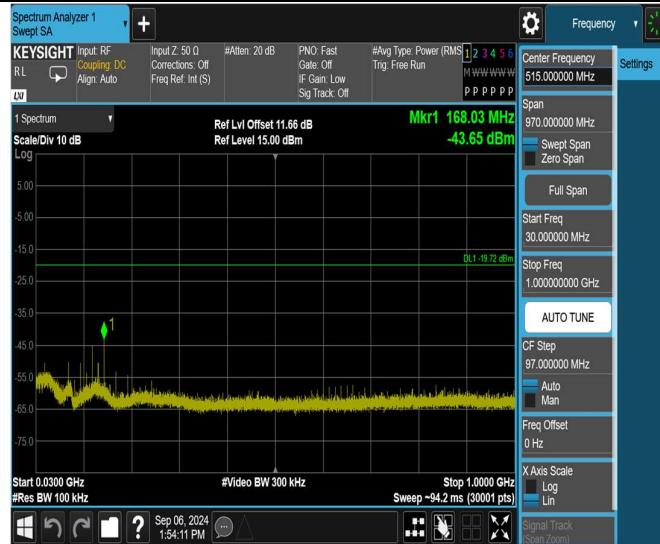
2DH5_Ant1_2441_1000~26500



2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000



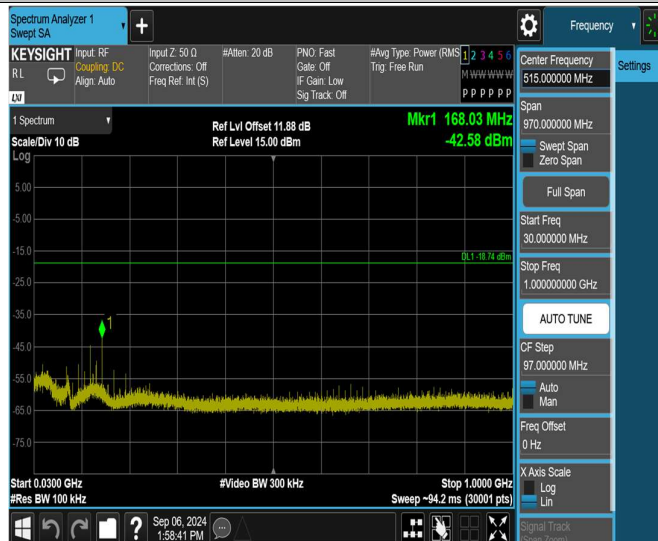
2DH5_Ant1_2480_1000~26500



3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



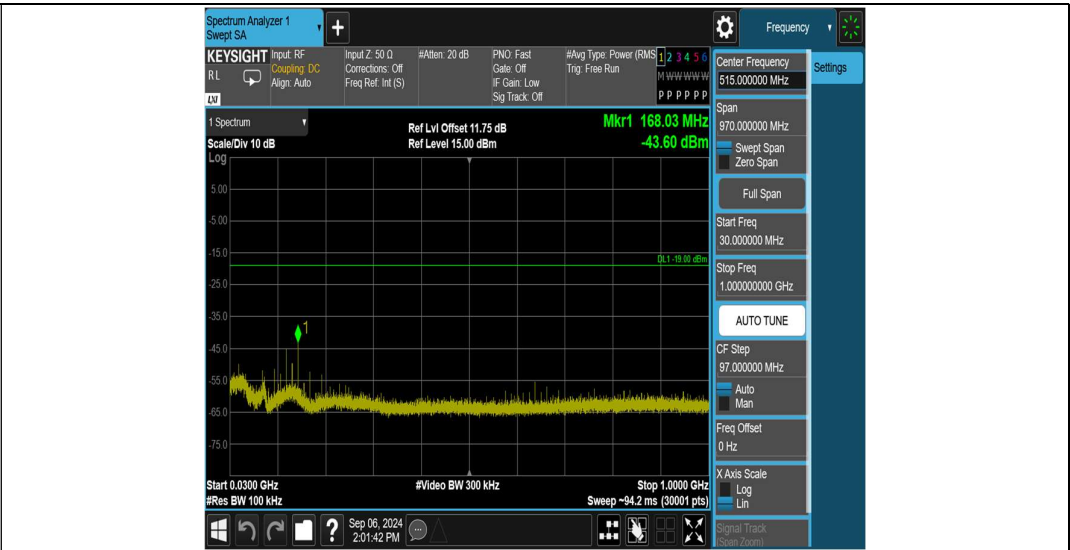
3DH5_Ant1_2402_1000~26500



3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000



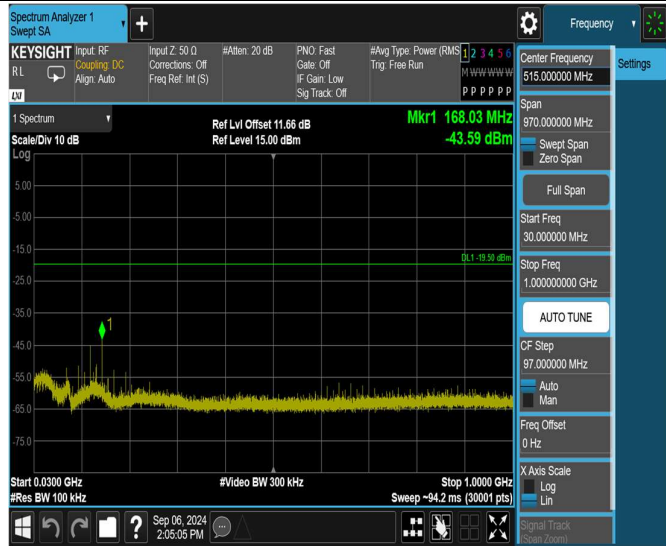
3DH5_Ant1_2441_1000~26500



3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500



Appendix I: Duty Cycle

Test Result

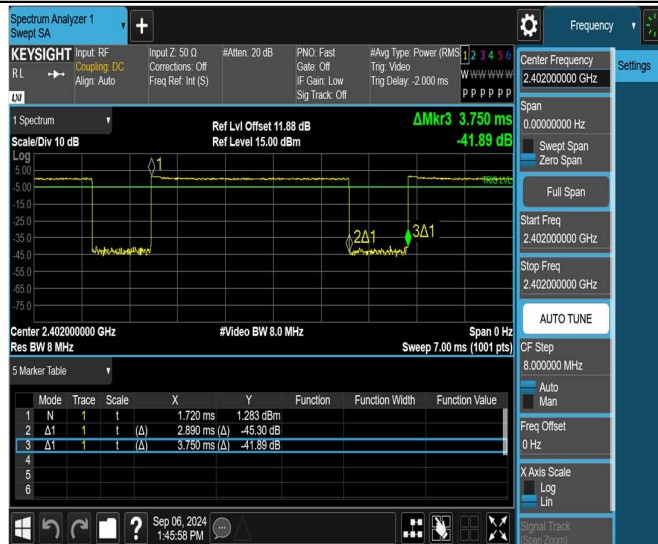
TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]
DH5	Ant1	2402	2.87	3.75	76.53
		2441	2.87	3.75	76.53
		2480	2.87	3.75	76.53
2DH5	Ant1	2402	2.89	3.75	77.07
		2441	2.89	3.76	76.86
		2480	2.87	3.74	76.74
3DH5	Ant1	2402	2.88	3.75	76.80
		2441	2.89	3.75	77.07
		2480	2.88	3.75	76.80

Test Graphs





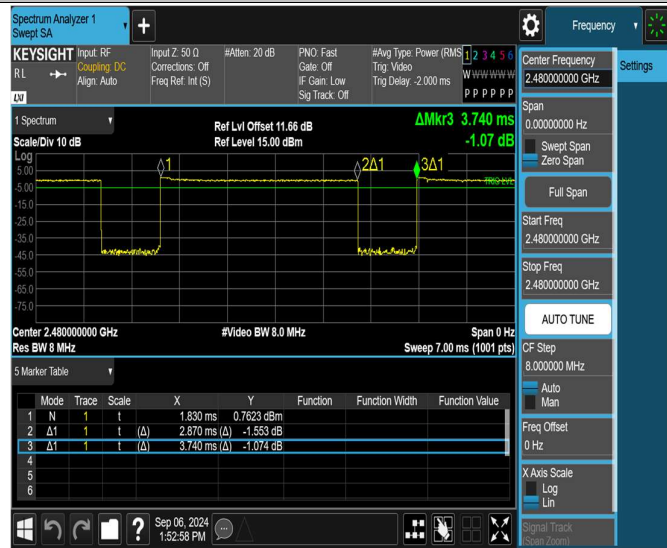
2DH5_Ant1_2402



2DH5_Ant1_2441



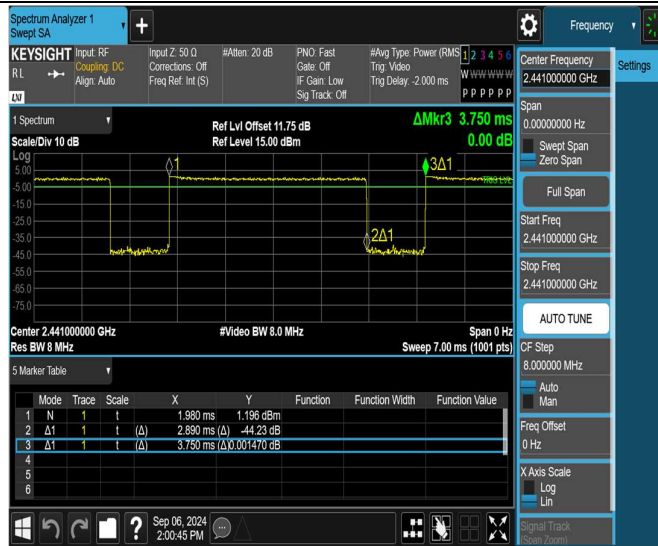
2DH5_Ant1_2480



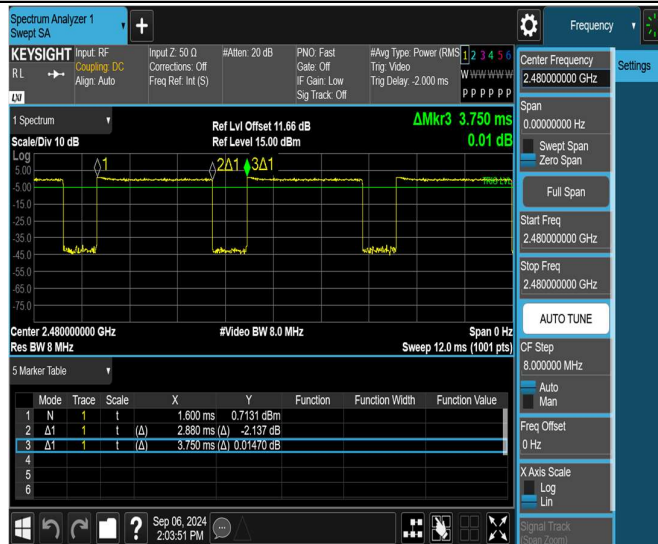
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

Test Result

Mode:	DH5-2402
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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	2310	-21.24	36.00	74.00	38.00	34.61	54.00	19.39	150	21	Horizontal	PASS
2	2314.48	-21.20	39.33	74.00	34.67	36.93	54.00	17.07	150	265	Horizontal	PASS
3	2335.28	-21.06	37.62	74.00	36.38	35.07	54.00	18.93	150	307	Horizontal	PASS
4	2359.36	-20.90	37.71	74.00	36.29	33.74	54.00	20.26	150	336	Horizontal	PASS
5	2379.76	-20.79	38.73	74.00	35.27	35.39	54.00	18.61	150	274	Horizontal	PASS
6	2390	-20.73	37.73	74.00	36.27	34.68	54.00	19.32	150	191	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	2310	-21.24	36.99	74.00	37.01	34.61	54.00	19.39	150	134	Vertical	PASS
2	2322.4	-21.15	41.18	74.00	32.82	36.53	54.00	17.47	150	73	Vertical	PASS
3	2336.4	-21.05	41.80	74.00	32.20	38.55	54.00	15.45	150	102	Vertical	PASS
4	2351.6	-20.94	42.23	74.00	31.77	37.11	54.00	16.89	150	102	Vertical	PASS
5	2364.56	-20.87	40.98	74.00	33.02	38.58	54.00	15.42	150	251	Vertical	PASS
6	2390	-20.73	43.67	74.00	30.33	38.79	54.00	15.21	150	73	Vertical	PASS

Mode:	DH5-2480
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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	2483.5	-20.33	49.20	74.00	24.80	47.37	54.00	6.63	150	144	Horizontal	PASS
2	2484.259	-20.32	49.28	74.00	24.72	48.13	54.00	5.87	150	171	Horizontal	PASS
3	2484.853	-20.33	50.58	74.00	23.42	49.68	54.00	4.32	150	171	Horizontal	PASS
4	2485.3975	-20.33	53.81	74.00	20.19	48.07	54.00	5.93	150	151	Horizontal	PASS
5	2485.7275	-20.33	53.10	74.00	20.90	47.49	54.00	6.51	150	171	Horizontal	PASS
6	2500	-20.34	35.99	74.00	38.01	33.88	54.00	20.12	150	11	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	2483.5	-20.33	51.31	74.00	22.69	48.99	54.00	5.01	150	209	Vertical	PASS
2	2483.8795	-20.32	55.25	74.00	18.75	50.38	54.00	3.62	150	197	Vertical	PASS
3	2484.193	-20.32	55.83	74.00	18.17	49.25	54.00	4.75	150	190	Vertical	PASS
4	2484.853	-20.33	57.52	74.00	16.48	48.00	54.00	6.00	150	190	Vertical	PASS
5	2485.744	-20.33	53.99	74.00	20.01	51.25	54.00	2.75	150	27	Vertical	PASS
6	2500	-20.34	36.93	74.00	37.07	34.57	54.00	19.43	150	310	Vertical	PASS

Mode:	2DH5-2402
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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	2310	-21.24	36.67	74.00	37.33	33.87	54.00	20.13	150	52	Horizontal	PASS
2	2330	-21.09	37.96	74.00	36.04	34.62	54.00	19.38	150	240	Horizontal	PASS
3	2337.92	-21.03	37.89	74.00	36.11	33.90	54.00	20.10	150	90	Horizontal	PASS
4	2355.36	-20.92	37.71	74.00	36.29	32.81	54.00	21.19	150	4	Horizontal	PASS
5	2384.32	-20.76	39.57	74.00	34.43	37.18	54.00	16.82	150	284	Horizontal	PASS
6	2390	-20.73	37.63	74.00	36.37	34.62	54.00	19.38	150	145	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	2310	-21.24	36.56	74.00	37.44	33.66	54.00	20.34	150	144	Vertical	PASS
2	2322.32	-21.15	40.51	74.00	33.49	36.15	54.00	17.85	150	199	Vertical	PASS
3	2336.8	-21.05	38.48	74.00	35.52	34.60	54.00	19.40	150	308	Vertical	PASS
4	2347.84	-20.96	37.90	74.00	36.10	35.35	54.00	18.65	150	184	Vertical	PASS
5	2364.88	-20.87	38.42	74.00	35.58	35.38	54.00	18.62	150	0	Vertical	PASS
6	2390	-20.73	38.12	74.00	35.88	35.69	54.00	18.31	150	106	Vertical	PASS

Mode:	2DH5-2480
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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	2483.5	-20.33	49.77	74.00	24.23	46.67	54.00	7.33	150	168	Horizontal	PASS
2	2484.127	-20.32	50.41	74.00	23.59	47.43	54.00	6.57	150	147	Horizontal	PASS
3	2484.8365	-20.33	50.93	74.00	23.07	49.54	54.00	4.46	150	152	Horizontal	PASS
4	2485.4305	-20.33	52.91	74.00	21.09	51.20	54.00	2.80	150	144	Horizontal	PASS
5	2485.711	-20.33	52.92	74.00	21.08	51.25	54.00	2.75	150	168	Horizontal	PASS
6	2500	-20.34	37.35	74.00	36.65	35.03	54.00	18.97	150	268	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	2483.5169	-20.33	49.94	74.00	24.06	48.18	54.00	5.82	146.5	211.8	Vertical	PASS
2	2484.82	-20.33	57.23	74.00	16.77	49.69	54.00	4.31	150	220	Vertical	PASS
3	2485.117	-20.33	56.71	74.00	17.29	49.68	54.00	4.32	150	210	Vertical	PASS
4	2485.744	-20.33	53.62	74.00	20.38	50.02	54.00	3.98	150	292	Vertical	PASS
5	2486.074	-20.33	51.80	74.00	22.20	46.80	54.00	7.20	150	244	Vertical	PASS
6	2500.0000	-20.34	37.02	74.00	36.98	34.58	54.00	19.42	150	140	Vertical	PASS

Mode:	3DH5-2402
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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	2310	-21.24	37.57	74.00	36.43	35.87	54.00	18.13	150	266	Horizontal	PASS
2	2313.36	-21.21	45.53	74.00	28.47	40.08	54.00	13.92	150	107	Horizontal	PASS
3	2327.52	-21.11	45.75	74.00	28.25	41.88	54.00	12.12	150	107	Horizontal	PASS
4	2343.76	-20.99	47.55	74.00	26.45	44.41	54.00	9.59	150	107	Horizontal	PASS
5	2379.12	-20.79	47.80	74.00	26.20	44.56	54.00	9.44	150	107	Horizontal	PASS
6	2390	-20.73	39.20	74.00	34.80	37.19	54.00	16.81	150	107	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	2310	-21.24	37.30	74.00	36.70	34.38	54.00	19.62	150	179	Vertical	PASS
2	2320.24	-21.16	39.12	74.00	34.88	37.59	54.00	16.41	150	84	Vertical	PASS
3	2340.56	-21.02	40.03	74.00	33.97	36.56	54.00	17.44	150	126	Vertical	PASS
4	2355.6	-20.92	39.69	74.00	34.31	35.02	54.00	18.98	150	84	Vertical	PASS
5	2373.84	-20.82	39.72	74.00	34.28	37.28	54.00	16.72	150	305	Vertical	PASS
6	2390	-20.73	39.31	74.00	34.69	36.98	54.00	17.02	150	84	Vertical	PASS

Mode:	3DH5-2480
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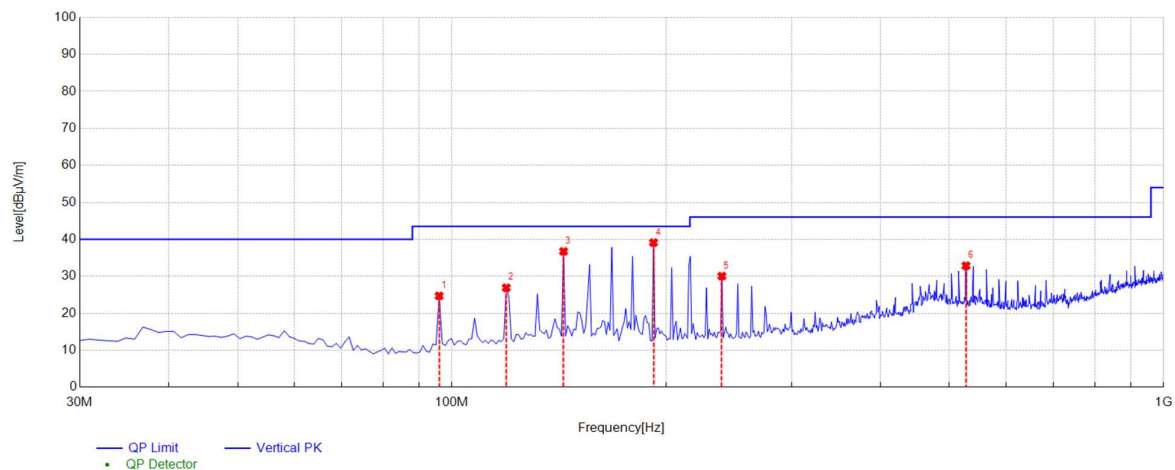
Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.5	-20.33	49.95	74.00	24.05	48.13	54.00	5.87	150	146	Horizontal	PASS
2	2484.0775	-20.32	50.86	74.00	23.14	46.97	54.00	7.03	150	146	Horizontal	PASS
3	2484.7705	-20.33	50.09	74.00	23.91	48.23	54.00	5.77	150	156	Horizontal	PASS
4	2485.4635	-20.33	52.78	74.00	21.22	51.52	54.00	2.48	150	166	Horizontal	PASS
5	2485.744	-20.33	53.60	74.00	20.40	51.73	54.00	2.27	150	149	Horizontal	PASS
6	2500	-20.34	37.26	74.00	36.74	34.89	54.00	19.11	150	57	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	2483.5	-20.33	65.99	74.00	8.01	50.00	54.00	4.00	150	194	Vertical	PASS
2	2483.9125	-20.32	61.53	74.00	12.47	51.09	54.00	2.91	150	204	Vertical	PASS
3	2484.787	-20.33	57.04	74.00	16.96	49.94	54.00	4.06	150	190	Vertical	PASS
4	2485.2655	-20.33	56.84	74.00	17.16	49.96	54.00	4.04	150	204	Vertical	PASS
5	2485.9255	-20.33	53.19	74.00	20.81	51.20	54.00	2.80	150	37	Vertical	PASS
6	2500	-20.34	37.29	74.00	36.71	35.16	54.00	18.84	150	204	Vertical	PASS

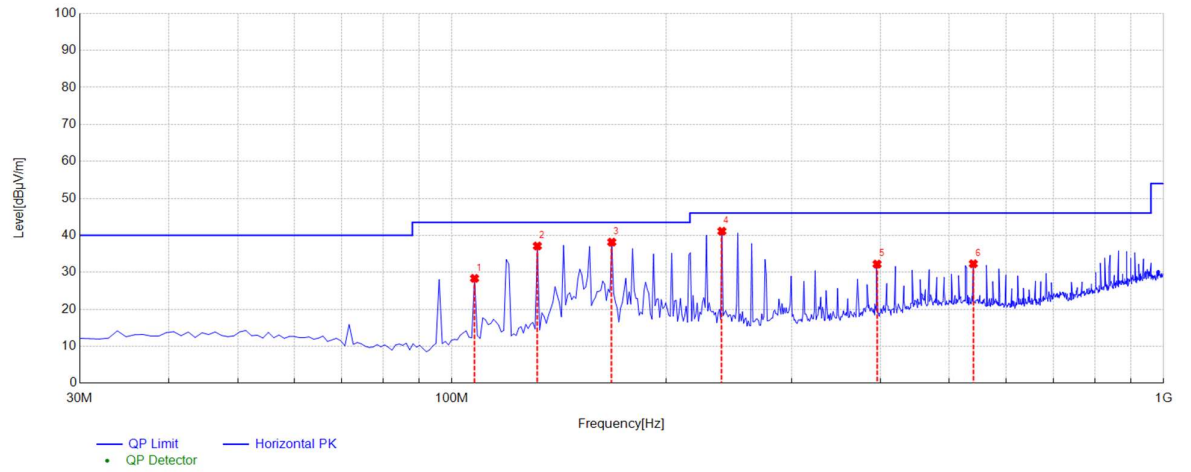
Note:

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.

Appendix L: Radiated emissions for transmitter



NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	95.9600	24.72	-19.81	43.50	18.78	100	53	Vertical	PASS
2	119.240	26.91	-17.79	43.50	16.59	100	12	Vertical	PASS
3	143.490	36.74	-16.45	43.50	6.76	100	12	Vertical	PASS
4	191.990	39.11	-19.02	43.50	4.39	100	12	Vertical	PASS
5	239.520	30.06	-17.16	46.00	15.94	100	12	Vertical	PASS
6	527.610	32.87	-10.27	46.00	13.13	100	48	Vertical	PASS



NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	107.600	28.36	-18.73	43.50	15.14	100	140	Horizontal	PASS
2	131.850	37.12	-16.92	43.50	6.38	100	146	Horizontal	PASS
3	167.740	38.16	-17.08	43.50	5.34	100	151	Horizontal	PASS
4	239.520	41.11	-17.16	46.00	4.89	100	154	Horizontal	PASS
5	395.690	32.22	-13.03	46.00	13.78	100	2	Horizontal	PASS
6	540.220	32.31	-10.01	46.00	13.69	100	113	Horizontal	PASS

Mode:	DH5-2402
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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	1598	2.19	46.74	74.00	27.26	37.57	54.00	16.43	150	231	Horizontal	PASS
2	3999	-16.50	39.99	74.00	34.01	31.67	54.00	22.33	150	67	Horizontal	PASS
3	4803	-14.80	53.80	74.00	20.20	30.98	54.00	23.02	150	226	Horizontal	PASS
4	7206	-12.33	52.64	74.00	21.36	34.27	54.00	19.73	150	276	Horizontal	PASS
5	9609	-8.41	55.11	74.00	18.89	45.10	54.00	8.90	150	223	Horizontal	PASS
6	14346	-0.74	47.34	74.00	26.66	38.29	54.00	15.71	150	238	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	1596	2.18	45.61	74.00	28.39	35.61	54.00	18.39	150	322	Vertical	PASS
2	4803	-14.80	53.99	74.00	20.01	31.16	54.00	22.84	150	185	Vertical	PASS
3	6000	-12.27	48.10	74.00	25.90	35.33	54.00	18.67	150	113	Vertical	PASS
4	7206	-12.33	53.07	74.00	20.93	34.41	54.00	19.59	150	65	Vertical	PASS
5	9609	-8.41	57.96	74.00	16.04	48.75	54.00	5.25	150	91	Vertical	PASS
6	11064	-5.76	46.30	74.00	27.70	36.00	54.00	18.00	150	57	Vertical	PASS

Mode:	DH5-2441
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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	1594	2.16	44.53	74.00	29.47	36.08	54.00	17.92	150	225	Horizontal	PASS
2	4881	-14.63	53.77	74.00	20.23	31.34	54.00	22.66	150	54	Horizontal	PASS
3	6000	-12.27	42.59	74.00	31.41	33.00	54.00	21.00	150	150	Horizontal	PASS
4	7323	-11.64	51.34	74.00	22.66	34.88	54.00	19.12	150	178	Horizontal	PASS
5	9765	-7.73	56.90	74.00	17.10	47.90	54.00	6.10	150	256	Horizontal	PASS
6	11919	-4.53	46.29	74.00	27.71	35.96	54.00	18.04	150	173	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	1258	2.21	38.97	74.00	35.03	34.40	54.00	19.60	150	270	Vertical	PASS
2	1594	2.16	46.60	74.00	27.40	37.01	54.00	16.99	150	113	Vertical	PASS
3	4881	-14.63	53.45	74.00	20.55	31.16	54.00	22.84	150	188	Vertical	PASS
4	6000	-12.27	46.62	74.00	27.38	34.90	54.00	19.10	150	108	Vertical	PASS
5	7323	-11.64	53.92	74.00	20.08	36.06	54.00	17.94	150	82	Vertical	PASS
6	9765	-7.73	56.72	74.00	17.28	46.22	54.00	7.78	150	91	Vertical	PASS

Mode:	DH5-2480
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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	1596	2.18	47.11	74.00	26.89	37.92	54.00	16.08	150	233	Horizontal	PASS
2	4260	-16.60	39.14	74.00	34.86	31.32	54.00	22.68	150	197	Horizontal	PASS
3	4959	-15.23	55.09	74.00	18.91	32.61	54.00	21.39	150	57	Horizontal	PASS
4	6000	-12.27	42.86	74.00	31.14	32.55	54.00	21.45	150	148	Horizontal	PASS
5	7440	-11.61	52.04	74.00	21.96	35.69	54.00	18.31	150	264	Horizontal	PASS
6	9921	-8.42	58.33	74.00	15.67	47.54	54.00	6.46	150	253	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	1596	2.18	45.57	74.00	28.43	37.96	54.00	16.04	150	103	Vertical	PASS
2	4959	-15.23	53.48	74.00	20.52	32.97	54.00	21.03	150	187	Vertical	PASS
3	6000	-12.27	45.92	74.00	28.08	34.61	54.00	19.39	150	109	Vertical	PASS
4	6408	-12.08	41.36	74.00	32.64	33.32	54.00	20.68	150	190	Vertical	PASS
5	7440	-11.61	55.46	74.00	18.54	35.00	54.00	19.00	150	151	Vertical	PASS
6	9921	-8.42	54.33	74.00	19.67	44.39	54.00	9.61	150	172	Vertical	PASS

Mode:	2DH5-2402
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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	1442	1.93	40.21	74.00	33.79	35.04	54.00	18.96	150	128	Horizontal	PASS
2	3876	-16.92	39.37	74.00	34.63	30.46	54.00	23.54	150	336	Horizontal	PASS
3	4803	-14.80	50.97	74.00	23.03	31.00	54.00	23.00	150	54	Horizontal	PASS
4	7206	-12.33	50.31	74.00	23.69	33.68	54.00	20.32	150	277	Horizontal	PASS
5	9609	-8.41	56.40	74.00	17.60	46.08	54.00	7.92	150	219	Horizontal	PASS
6	13098	-2.91	45.95	74.00	28.05	37.10	54.00	16.90	150	54	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	1706	3.30	41.49	74.00	32.51	33.90	54.00	20.10	150	82	Vertical	PASS
2	4803	-14.80	50.78	74.00	23.22	31.11	54.00	22.89	150	188	Vertical	PASS
3	6000	-12.27	46.74	74.00	27.26	34.42	54.00	19.58	150	108	Vertical	PASS
4	7206	-12.33	53.74	74.00	20.26	34.49	54.00	19.51	150	79	Vertical	PASS
5	9609	-8.41	56.49	74.00	17.51	47.51	54.00	6.49	150	94	Vertical	PASS
6	11904	-4.37	45.40	74.00	28.60	36.60	54.00	17.40	150	173	Vertical	PASS

Mode:	2DH5-2441
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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	1270	2.26	39.83	74.00	34.17	34.46	54.00	19.54	150	108	Horizontal	PASS
2	1968	5.73	43.38	74.00	30.62	37.49	54.00	16.51	150	108	Horizontal	PASS
3	4881	-14.63	52.43	74.00	21.57	31.22	54.00	22.78	150	62	Horizontal	PASS
4	7323	-11.64	49.40	74.00	24.60	33.67	54.00	20.33	150	129	Horizontal	PASS
5	9765	-7.73	56.35	74.00	17.65	47.21	54.00	6.79	150	179	Horizontal	PASS
6	11730	-5.04	44.52	74.00	29.48	38.06	54.00	15.94	150	144	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	1384	2.02	39.72	74.00	34.28	34.41	54.00	19.59	150	75	Vertical	PASS
2	4881	-14.63	51.34	74.00	22.66	30.94	54.00	23.06	150	253	Vertical	PASS
3	6000	-12.27	46.63	74.00	27.37	34.20	54.00	19.80	150	120	Vertical	PASS
4	7323	-11.64	49.45	74.00	24.55	34.39	54.00	19.61	150	162	Vertical	PASS
5	9765	-7.73	56.51	74.00	17.49	46.68	54.00	7.32	150	88	Vertical	PASS
6	11043	-5.90	45.63	74.00	28.37	35.67	54.00	18.33	150	32	Vertical	PASS

Mode:	2DH5-2480
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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	1214	2.15	40.27	74.00	33.73	33.88	54.00	20.12	150	214	Horizontal	PASS
2	2034	5.97	42.54	74.00	31.46	37.34	54.00	16.66	150	238	Horizontal	PASS
3	4959	-15.23	51.81	74.00	22.19	32.45	54.00	21.55	150	60	Horizontal	PASS
4	7440	-11.61	49.69	74.00	24.31	34.29	54.00	19.71	150	274	Horizontal	PASS
5	9921	-8.42	57.65	74.00	16.35	47.08	54.00	6.92	150	179	Horizontal	PASS
6	12894	-3.10	45.59	74.00	28.41	36.85	54.00	17.15	150	159	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	1260	2.22	40.89	74.00	33.11	33.67	54.00	20.33	150	12	Vertical	PASS
2	4959	-15.23	49.17	74.00	24.83	31.85	54.00	22.15	150	153	Vertical	PASS
3	6000	-12.27	46.11	74.00	27.89	34.49	54.00	19.51	150	153	Vertical	PASS
4	7440	-11.61	50.91	74.00	23.09	34.67	54.00	19.33	150	78	Vertical	PASS
5	8382	-10.17	42.08	74.00	31.92	34.54	54.00	19.46	150	291	Vertical	PASS
6	9921	-8.42	55.15	74.00	18.85	44.69	54.00	9.31	150	165	Vertical	PASS

Mode:	3DH5-2402
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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	1484	1.79	40.61	74.00	33.39	32.49	54.00	21.51	150	54	Horizontal	PASS
2	3816	-17.00	38.15	74.00	35.85	30.71	54.00	23.29	150	5	Horizontal	PASS
3	4803	-14.80	48.65	74.00	25.35	29.95	54.00	24.05	150	228	Horizontal	PASS
4	7206	-12.33	50.82	74.00	23.18	33.37	54.00	20.63	150	271	Horizontal	PASS
5	9609	-8.41	55.65	74.00	18.35	46.94	54.00	7.06	150	233	Horizontal	PASS
6	13791	-2.47	45.79	74.00	28.21	36.86	54.00	17.14	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	1296	2.35	39.62	74.00	34.38	34.62	54.00	19.38	150	135	Vertical	PASS
2	1832	5.18	42.70	74.00	31.30	37.06	54.00	16.94	150	101	Vertical	PASS
3	4803	-14.80	50.25	74.00	23.75	30.98	54.00	23.02	150	79	Vertical	PASS
4	6000	-12.27	47.04	74.00	26.96	34.40	54.00	19.60	150	107	Vertical	PASS
5	7206	-12.33	51.48	74.00	22.52	33.10	54.00	20.90	150	157	Vertical	PASS
6	9609	-8.41	58.20	74.00	15.80	47.64	54.00	6.36	150	89	Vertical	PASS

Mode:	3DH5-2441
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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	1598	2.19	42.74	74.00	31.26	39.44	54.00	14.56	150	232	Horizontal	PASS
2	3666	-17.38	38.11	74.00	35.89	30.86	54.00	23.14	150	124	Horizontal	PASS
3	4881	-14.63	50.06	74.00	23.94	32.37	54.00	21.63	150	56	Horizontal	PASS
4	7323	-11.64	49.69	74.00	24.31	33.16	54.00	20.84	150	50	Horizontal	PASS
5	9765	-7.73	56.41	74.00	17.59	46.45	54.00	7.55	150	182	Horizontal	PASS
6	11901	-4.33	44.63	74.00	29.37	36.07	54.00	17.93	150	353	Horizontal	PASS

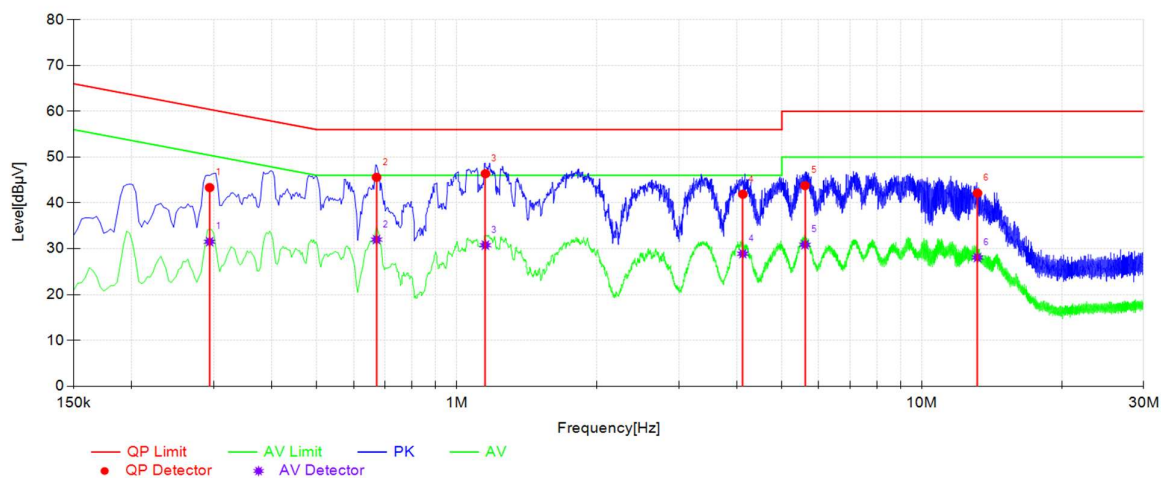
Final Data List												
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1	1898	5.67	44.05	74.00	29.95	36.42	54.00	17.58	150	271	Vertical	PASS
2	4881	-14.63	51.06	74.00	22.94	32.54	54.00	21.46	150	84	Vertical	PASS
3	6000	-12.27	46.23	74.00	27.77	33.51	54.00	20.49	150	108	Vertical	PASS
4	7323	-11.64	51.28	74.00	22.72	35.43	54.00	18.57	150	147	Vertical	PASS
5	9765	-7.73	56.74	74.00	17.26	47.31	54.00	6.69	150	338	Vertical	PASS
6	12954	-3.28	44.82	74.00	29.18	37.58	54.00	16.42	150	296	Vertical	PASS

Mode:	3DH5-2480
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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	1296	2.35	40.33	74.00	33.67	34.93	54.00	19.07	150	104	Horizontal	PASS
2	4233	-16.59	39.25	74.00	34.75	30.98	54.00	23.02	150	136	Horizontal	PASS
3	4959	-15.23	53.14	74.00	20.86	32.92	54.00	21.08	150	57	Horizontal	PASS
4	7440	-11.61	49.71	74.00	24.29	34.47	54.00	19.53	150	54	Horizontal	PASS
5	9921	-8.42	57.36	74.00	16.64	48.24	54.00	5.76	150	254	Horizontal	PASS
6	13926	-2.22	46.24	74.00	27.76	37.02	54.00	16.98	150	350	Horizontal	PASS

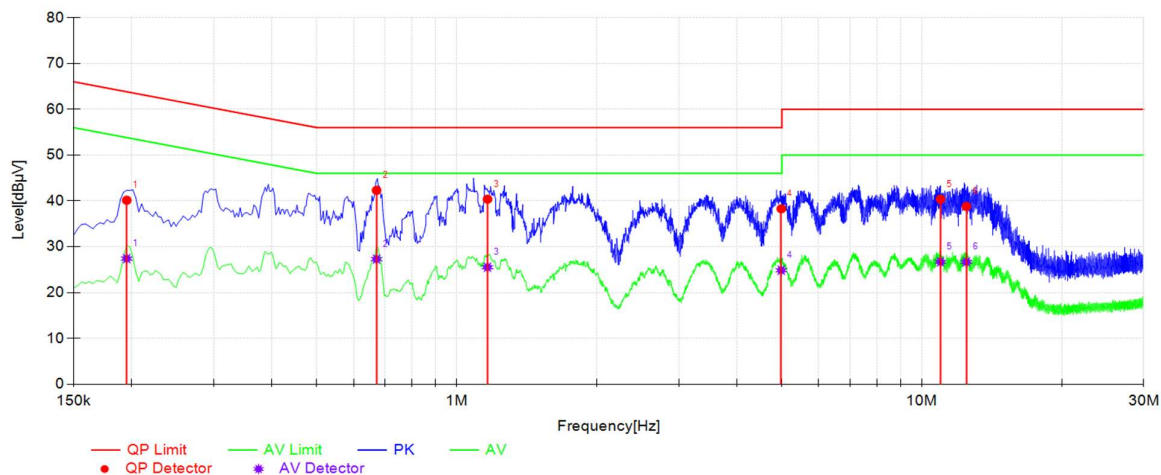
Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1304	2.34	39.95	74.00	34.05	34.09	54.00	19.91	150	360	Vertical	PASS
2	1598	2.19	40.15	74.00	33.85	35.55	54.00	18.45	150	30	Vertical	PASS
3	4959	-15.23	51.87	74.00	22.13	33.05	54.00	20.95	150	166	Vertical	PASS
4	6000	-12.27	46.89	74.00	27.11	36.48	54.00	17.52	150	114	Vertical	PASS
5	7440	-11.61	51.78	74.00	22.22	32.88	54.00	21.12	150	71	Vertical	PASS
6	9921	-8.42	55.31	74.00	18.69	46.50	54.00	7.50	150	90	Vertical	PASS

Appendix K: 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	0.294	11.65	43.36	60.41	17.05	31.54	50.41	18.87	L1	PASS
2	0.672	11.66	45.60	56.00	10.40	32.00	46.00	14.00	L1	PASS
3	1.152	11.66	46.39	56.00	9.61	30.78	46.00	15.22	L1	PASS
4	4.122	11.70	41.91	56.00	14.09	28.92	46.00	17.08	L1	PASS
5	5.607	11.77	43.78	60.00	16.22	30.88	50.00	19.12	L1	PASS
6	13.171	11.93	42.14	60.00	17.86	28.09	50.00	21.91	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	0.195	11.65	40.16	63.82	23.66	27.42	53.82	26.40	N	PASS
2	0.672	11.66	42.32	56.00	13.68	27.30	46.00	18.70	N	PASS
3	1.164	11.66	40.39	56.00	15.61	25.53	46.00	20.47	N	PASS
4	4.986	11.82	38.29	56.00	17.71	24.88	46.00	21.12	N	PASS
5	10.966	11.88	40.40	60.00	19.60	26.72	50.00	23.28	N	PASS
6	12.469	11.91	38.80	60.00	21.20	26.70	50.00	23.30	N	PASS