



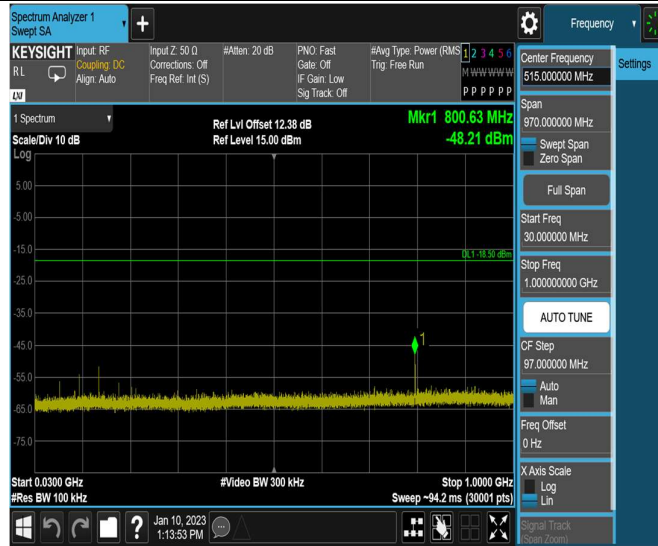
DH5_Ant1_2480_1000~26500



2DH5_Ant1_2402_0~Reference



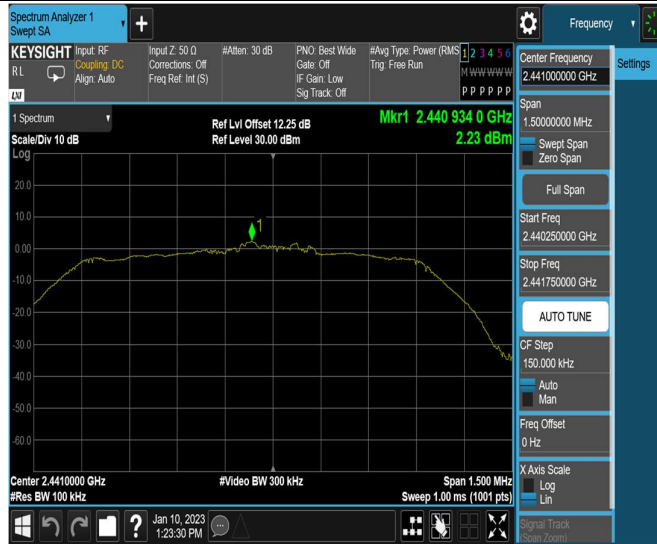
2DH5_Ant1_2402_30~1000



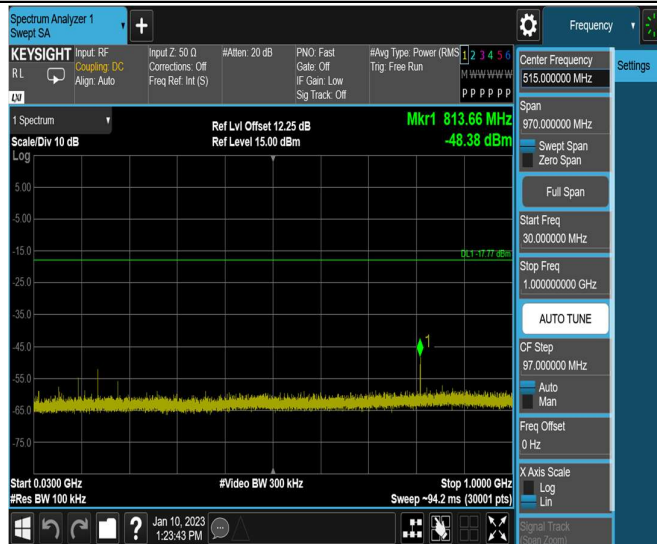
2DH5_Ant1_2402_1000~26500



2DH5_Ant1_2441_0~Reference



2DH5_Ant1_2441_30~1000



2DH5_Ant1_2441_1000~26500



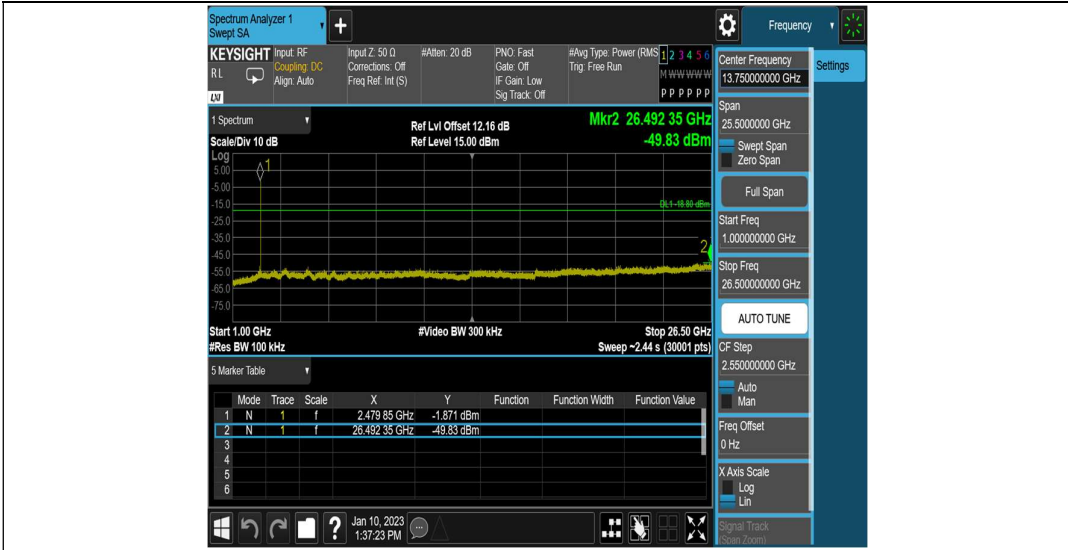
2DH5_Ant1_2480_0~Reference



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



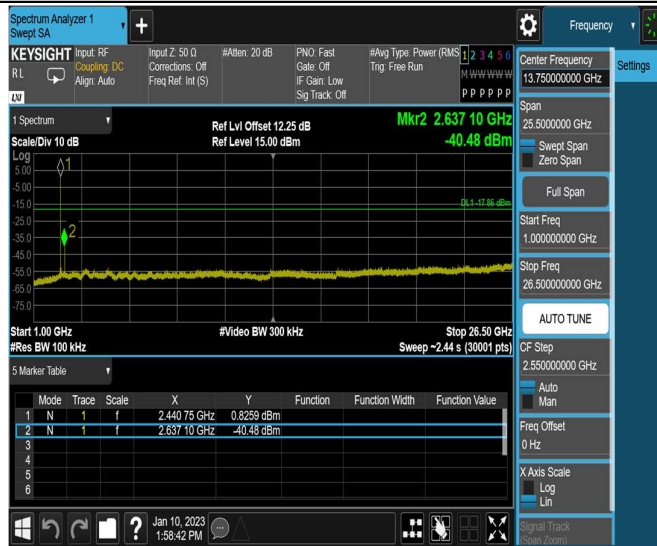
3DH5_Ant1_2441_0~Reference



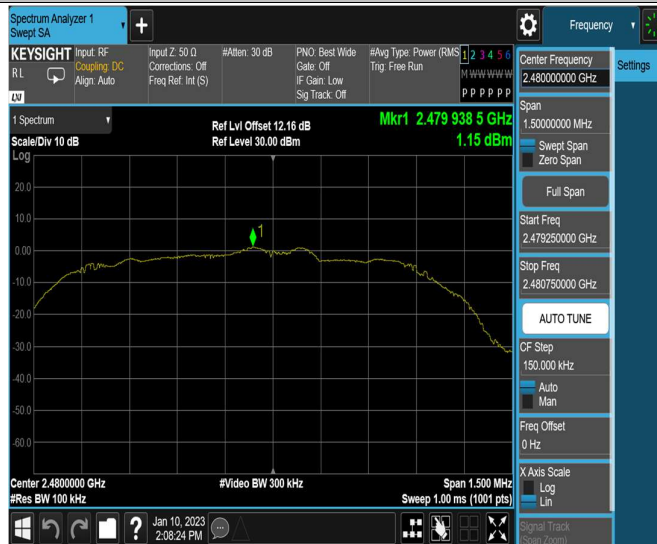
3DH5_Ant1_2441_30~1000



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 [%]	Duty Cycle Factor[dB]
DH5	Ant1	2402	2.89	3.75	77.07	1.13
		2441	2.89	3.75	77.07	1.13
		2480	2.88	3.75	76.80	1.15
2DH5	Ant1	2402	2.89	3.75	77.07	1.13
		2441	2.88	3.74	77.01	1.13
		2480	2.89	3.75	77.07	1.13
3DH5	Ant1	2402	2.89	3.75	77.07	1.13
		2441	2.89	3.75	77.07	1.13
		2480	2.90	3.76	77.13	1.13

Test Graphs





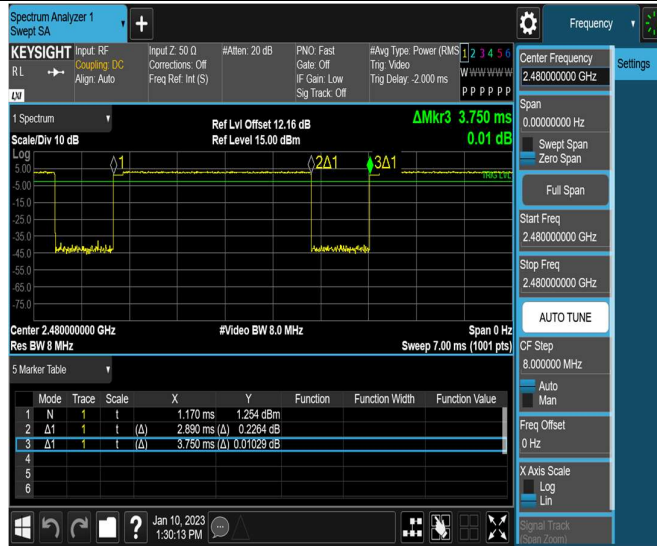
2DH5_Ant1_2402



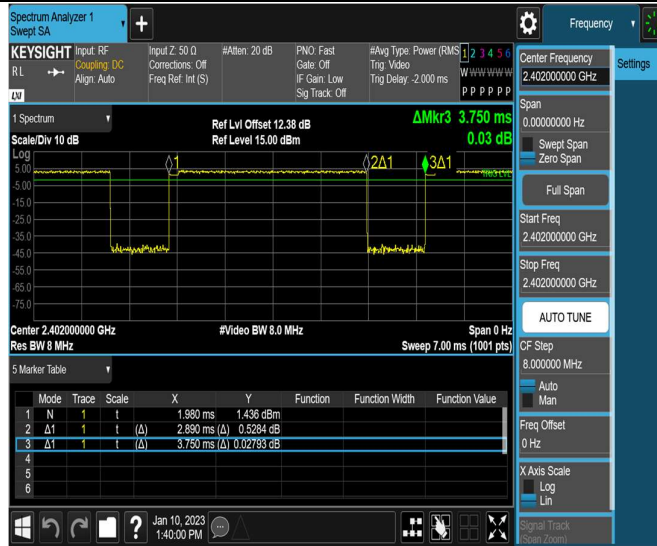
2DH5_Ant1_2441



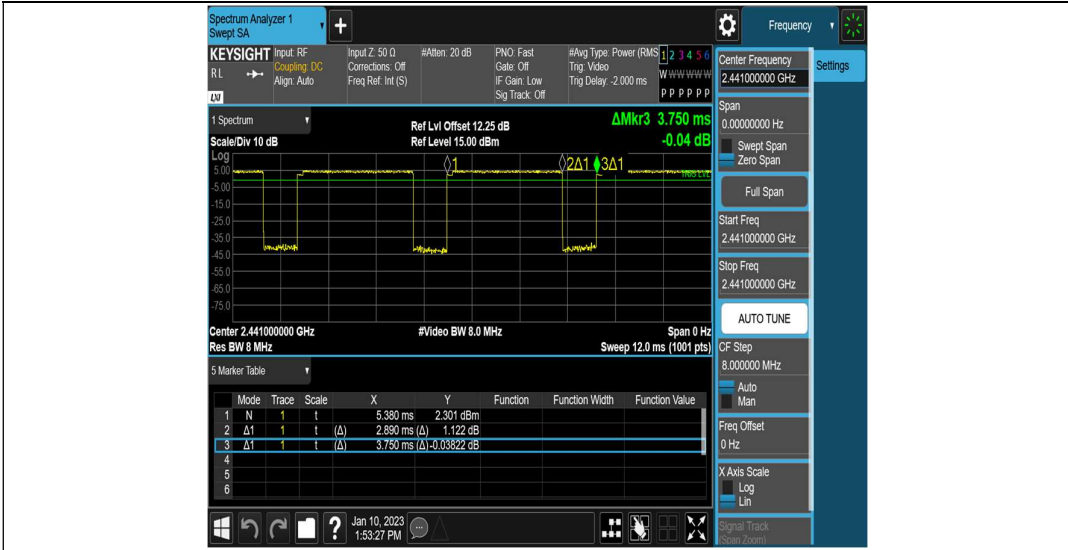
2DH5_Ant1_2480



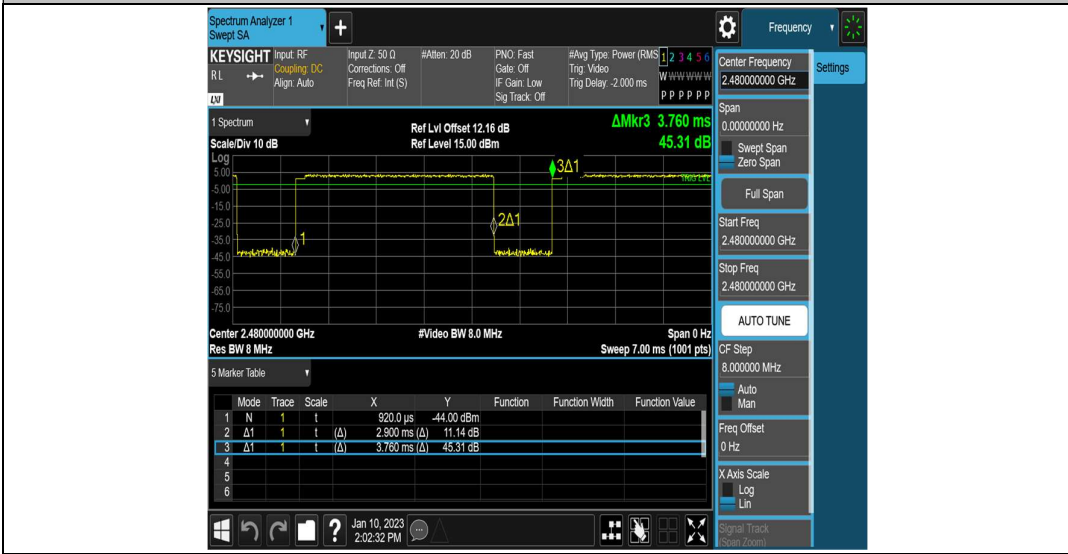
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

Test Result

Mode:	DH5-2402
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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	2310	39.51	46.97	7.46	74.00	27.03	Horizontal	PASS
2	2335.30	41.02	48.48	7.46	74.00	25.52	Horizontal	PASS
3	2352.04	41.77	49.22	7.45	74.00	24.78	Horizontal	PASS
4	2362.13	41.20	48.65	7.45	74.00	25.35	Horizontal	PASS
5	2366.45	41.36	48.82	7.46	74.00	25.18	Horizontal	PASS
6	2390	40.12	47.57	7.45	74.00	26.43	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	2310	39.23	46.69	7.46	74.00	27.31	Vertical	PASS
2	2315.92	41.53	48.99	7.46	74.00	25.01	Vertical	PASS
3	2356.52	41.84	49.30	7.46	74.00	24.70	Vertical	PASS
4	2371.50	41.01	48.46	7.45	74.00	25.54	Vertical	PASS
5	2378.38	42.10	49.55	7.45	74.00	24.45	Vertical	PASS
6	2390	40.04	47.49	7.45	74.00	26.51	Vertical	PASS

Mode:	DH5-2480
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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	2483.5	39.41	47.37	7.96	74.00	26.63	Horizontal	PASS
2	2486.09	40.92	48.90	7.98	74.00	25.10	Horizontal	PASS
3	2490.18	40.99	48.99	8.00	74.00	25.01	Horizontal	PASS
4	2494.83	41.31	49.33	8.02	74.00	24.67	Horizontal	PASS
5	2496.63	41.33	49.37	8.04	74.00	24.63	Horizontal	PASS
6	2500	40.16	48.22	8.06	74.00	25.78	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	2483.5	39.61	47.57	7.96	74.00	26.43	Vertical	PASS
2	2488.15	40.98	48.97	7.99	74.00	25.03	Vertical	PASS
3	2493.58	41.34	49.36	8.02	74.00	24.64	Vertical	PASS
4	2494.81	41.51	49.53	8.02	74.00	24.47	Vertical	PASS
5	2497.45	40.50	48.55	8.05	74.00	25.45	Vertical	PASS
6	2500	40.35	48.41	8.06	74.00	25.59	Vertical	PASS

Mode:	2DH5-2402
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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	2310	40.26	47.72	7.46	74.00	26.28	Horizontal	PASS
2	2322.01	41.37	48.83	7.46	74.00	25.17	Horizontal	PASS
3	2335.22	42.29	49.75	7.46	74.00	24.25	Horizontal	PASS
4	2366.53	41.05	48.51	7.46	74.00	25.49	Horizontal	PASS
5	2369.81	40.77	48.22	7.45	74.00	25.78	Horizontal	PASS
6	2390	39.64	47.09	7.45	74.00	26.91	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	2310	39.36	46.82	7.46	74.00	27.18	Vertical	PASS
2	2327.37	41.15	48.61	7.46	74.00	25.39	Vertical	PASS
3	2341.79	41.28	48.73	7.45	74.00	25.27	Vertical	PASS
4	2355.00	40.86	48.32	7.46	74.00	25.68	Vertical	PASS
5	2366.45	41.98	49.44	7.46	74.00	24.56	Vertical	PASS
6	2390	39.85	47.30	7.45	74.00	26.70	Vertical	PASS

Mode:	2DH5-2480
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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	2483.5	39.83	47.79	7.96	74.00	26.21	Horizontal	PASS
2	2488.91	41.02	49.01	7.99	74.00	24.99	Horizontal	PASS
3	2489.96	40.96	48.96	8.00	74.00	25.04	Horizontal	PASS
4	2494.53	41.08	49.10	8.02	74.00	24.90	Horizontal	PASS
5	2496.20	41.54	49.58	8.04	74.00	24.42	Horizontal	PASS
6	2500	39.71	47.77	8.06	74.00	26.23	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	2483.5	39.97	47.93	7.96	74.00	26.07	Vertical	PASS
2	2487.39	41.31	49.30	7.99	74.00	24.70	Vertical	PASS
3	2489.15	41.04	49.03	7.99	74.00	24.97	Vertical	PASS
4	2494.47	41.05	49.07	8.02	74.00	24.93	Vertical	PASS
5	2496.65	41.45	49.49	8.04	74.00	24.51	Vertical	PASS
6	2500	40.09	48.15	8.06	74.00	25.85	Vertical	PASS

Mode:	3DH5-2402
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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	2310	40.31	47.77	7.46	74.00	26.23	Horizontal	PASS
2	2332.26	41.73	49.18	7.45	74.00	24.82	Horizontal	PASS
3	2357.64	41.54	49.00	7.46	74.00	25.00	Horizontal	PASS
4	2364.29	41.55	49.00	7.45	74.00	25.00	Horizontal	PASS
5	2371.66	41.71	49.16	7.45	74.00	24.84	Horizontal	PASS
6	2390	39.50	46.95	7.45	74.00	27.05	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	2310	39.28	46.74	7.46	74.00	27.26	Vertical	PASS
2	2333.78	41.81	49.26	7.45	74.00	24.74	Vertical	PASS
3	2344.67	40.47	47.92	7.45	74.00	26.08	Vertical	PASS
4	2357.32	40.45	47.91	7.46	74.00	26.09	Vertical	PASS
5	2373.66	41.25	48.70	7.45	74.00	25.30	Vertical	PASS
6	2390	39.85	47.30	7.45	74.00	26.70	Vertical	PASS

Mode:	3DH5-2480
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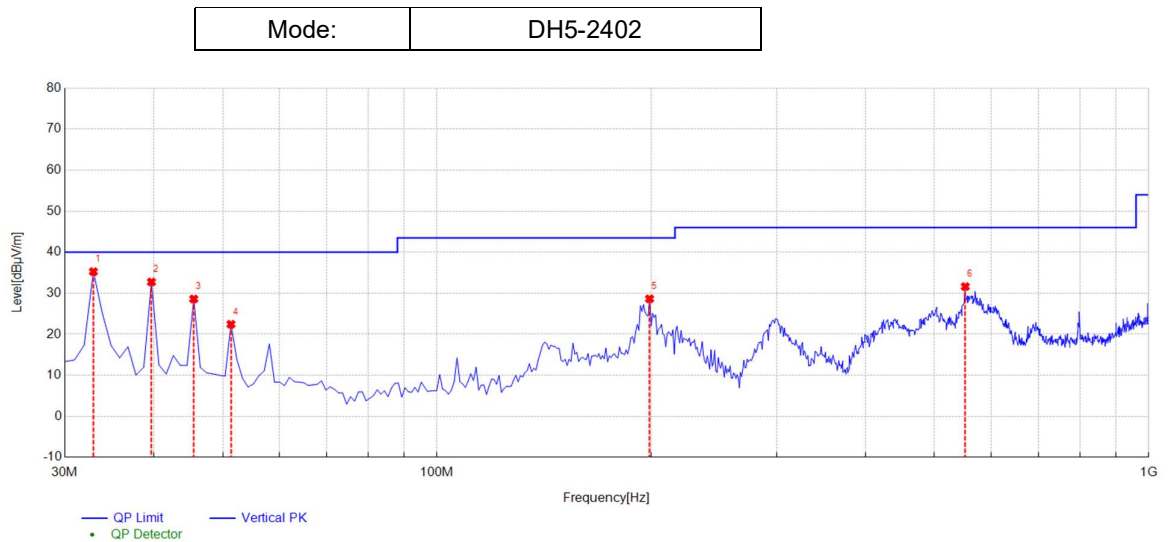
PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Polarity	Verdict
1	2483.5	40.33	48.29	7.96	74.00	25.71	Horizontal	PASS
2	2488.28	40.74	48.73	7.99	74.00	25.27	Horizontal	PASS
3	2490.66	40.53	48.53	8.00	74.00	25.47	Horizontal	PASS
4	2492.55	41.28	49.29	8.01	74.00	24.71	Horizontal	PASS
5	2495.80	41.12	49.16	8.04	74.00	24.84	Horizontal	PASS
6	2500	39.90	47.96	8.06	74.00	26.04	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	2483.5	40.61	48.57	7.96	74.00	25.43	Vertical	PASS
2	2486.66	41.08	49.06	7.98	74.00	24.94	Vertical	PASS
3	2491.22	41.16	49.17	8.01	74.00	24.83	Vertical	PASS
4	2494.78	40.85	48.87	8.02	74.00	25.13	Vertical	PASS
5	2495.57	40.97	49.01	8.04	74.00	24.99	Vertical	PASS
6	2500	40.32	48.38	8.06	74.00	25.62	Vertical	PASS

Note:

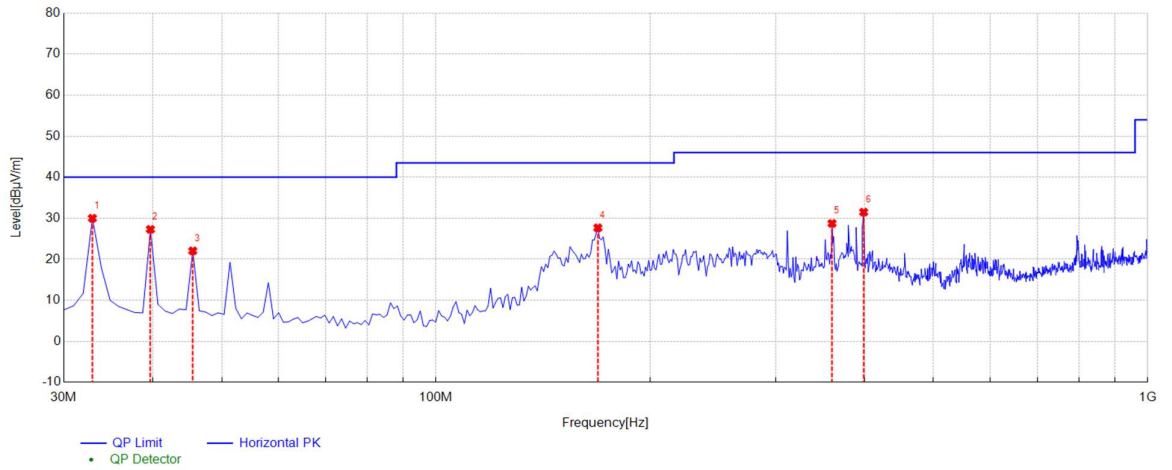
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dB μ V/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Appendix K: Radiated emissions



NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	32.9129	35.27	-16.86	40.00	4.73	100	160	Vertical	PASS
2	39.7097	32.76	-15.67	40.00	7.24	100	10	Vertical	PASS
3	45.5355	28.61	-16.14	40.00	11.39	100	110	Vertical	PASS
4	51.3614	22.45	-16.68	40.00	17.55	100	50	Vertical	PASS
5	198.948	28.65	-19.35	43.50	14.85	100	110	Vertical	PASS
6	552.382	31.63	-10.96	46.00	14.37	100	200	Vertical	PASS

Mode:	DH5-2402
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NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	32.9129	30.01	-16.86	40.00	9.99	100	350	Horizontal	PASS
2	39.7097	27.30	-15.67	40.00	12.70	100	350	Horizontal	PASS
3	45.5355	22.06	-16.14	40.00	17.94	100	350	Horizontal	PASS
4	168.848	27.67	-16.61	43.50	15.83	100	180	Horizontal	PASS
5	360.130	28.74	-15.45	46.00	17.26	100	300	Horizontal	PASS
6	398.969	31.49	-13.98	46.00	14.51	100	150	Horizontal	PASS

Mode:	DH5-2402
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3205.06	-16.07	49.11	74.00	24.89	150	226	Horizontal
2	3270.09	-16.65	44.47	74.00	29.53	150	216	Horizontal
3	4805.60	-12.26	58.60	74.00	15.40	116.5	115	Horizontal
4	8156.71	-7.82	44.65	74.00	29.35	150	55	Horizontal
5	11802.9	-1.86	46.06	74.00	27.94	150	360	Horizontal
6	16964.6	4.91	49.85	74.00	24.15	150	272	Horizontal

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3205.06	-16.07	37.38	54.00	16.62	150	226	Horizontal
2	3270.09	-16.65	31.32	54.00	22.68	150	216	Horizontal
3	4805.60	-12.26	50.48	54.00	3.52	116.5	115	Horizontal
4	8156.71	-7.82	34.56	54.00	19.44	150	55	Horizontal
5	11802.9	-1.86	36.43	54.00	17.57	150	360	Horizontal
6	16964.6	4.91	40.66	54.00	13.34	150	272	Horizontal

Mode:	DH5-2402
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3205.06	-16.07	48.28	74.00	25.72	150	17	Vertical
2	3420.14	-16.09	39.34	74.00	34.66	150	118	Vertical
3	3860.28	-14.61	41.30	74.00	32.70	150	308	Vertical
4	4805.60	-12.26	58.45	74.00	15.55	150	244	Vertical
5	8146.71	-7.86	43.75	74.00	30.25	150	206	Vertical
6	17774.9	5.68	50.35	74.00	23.65	150	60	Vertical

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3205.06	-16.07	33.17	54.00	20.83	150	17	Vertical
2	3420.14	-16.09	31.28	54.00	22.72	150	118	Vertical
3	3860.28	-14.61	32.13	54.00	21.87	150	308	Vertical
4	4805.60	-12.26	50.18	54.00	3.82	150	244	Vertical
5	8146.71	-7.86	34.77	54.00	19.23	150	206	Vertical
6	17774.9	5.68	42.05	54.00	11.95	150	60	Vertical

Mode:	DH5-2441
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3255.08	-16.52	46.62	74.00	27.38	150	79	Horizontal
2	3825.27	-14.96	40.97	74.00	33.03	150	306	Horizontal
3	4880.62	-12.95	49.93	74.00	24.07	150	301	Horizontal
4	6756.25	-9.22	42.98	74.00	31.02	150	299	Horizontal
5	8436.81	-7.56	43.67	74.00	30.33	150	119	Horizontal
6	17789.9	5.87	50.95	74.00	23.05	150	336	Horizontal

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3255.08	-16.52	30.49	54.00	23.51	150	79	Horizontal
2	3825.27	-14.96	32.42	54.00	21.58	150	306	Horizontal
3	4880.62	-12.95	41.44	54.00	12.56	150	301	Horizontal
4	6756.25	-9.22	33.61	54.00	20.39	150	299	Horizontal
5	8436.81	-7.56	34.55	54.00	19.45	150	119	Horizontal
6	17789.9	5.87	41.83	54.00	12.17	150	336	Horizontal

Mode:	DH5-2441
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3255.08	-16.52	49.35	74.00	24.65	150	304	Vertical
2	4880.62	-12.95	56.58	74.00	17.42	150	291	Vertical
3	6821.27	-8.88	43.60	74.00	30.40	150	313	Vertical
4	11772.9	-1.91	46.80	74.00	27.20	150	276	Vertical
5	13263.4	0.24	46.45	74.00	27.55	150	98	Vertical
6	16779.5	4.83	49.78	74.00	24.22	150	33	Vertical

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3255.08	-16.52	30.74	54.00	23.26	150	304	Vertical
2	4880.62	-12.95	48.43	54.00	5.57	150	291	Vertical
3	6821.27	-8.88	34.56	54.00	19.44	150	313	Vertical
4	11772.9	-1.91	36.92	54.00	17.08	150	276	Vertical
5	13263.4	0.24	36.99	54.00	17.01	150	98	Vertical
6	16779.5	4.83	40.77	54.00	13.23	150	33	Vertical

Mode:	DH5-2480
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3305.10	-16.89	46.28	74.00	27.72	150	77	Horizontal
2	4960.65	-12.91	48.62	74.00	25.38	150	147	Horizontal
3	6251.08	-10.16	43.16	74.00	30.84	150	79	Horizontal
4	7541.51	-9.04	42.43	74.00	31.57	150	228	Horizontal
5	9987.32	-5.13	44.41	74.00	29.59	150	46	Horizontal
6	17704.9	4.80	51.41	74.00	22.59	150	272	Horizontal

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3305.10	-16.89	30.65	54.00	23.35	150	77	Horizontal
2	4960.65	-12.91	39.37	54.00	14.63	150	147	Horizontal
3	6251.08	-10.16	33.80	54.00	20.20	150	79	Horizontal
4	7541.51	-9.04	33.87	54.00	20.13	150	228	Horizontal
5	9987.32	-5.13	35.63	54.00	18.37	150	46	Horizontal
6	17704.9	4.80	41.79	54.00	12.21	150	272	Horizontal

Mode:	DH5-2480
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3305.10	-16.89	48.56	74.00	25.44	150	310	Vertical
2	4960.65	-12.91	51.91	74.00	22.09	150	182	Vertical
3	8401.80	-7.30	43.46	74.00	30.54	150	73	Vertical
4	13323.4	0.32	46.65	74.00	27.35	150	37	Vertical
5	15329.1	2.13	47.16	74.00	26.84	150	297	Vertical
6	17459.8	5.38	50.88	74.00	23.12	150	180	Vertical

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3305.10	-16.89	30.05	54.00	23.95	150	310	Vertical
2	4960.65	-12.91	43.01	54.00	10.99	150	182	Vertical
3	8401.80	-7.30	33.97	54.00	20.03	150	73	Vertical
4	13323.4	0.32	37.61	54.00	16.39	150	37	Vertical
5	15329.1	2.13	37.96	54.00	16.04	150	297	Vertical
6	17459.8	5.38	42.19	54.00	11.81	150	180	Vertical

Mode:	2DH5-2402
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3310.10	-16.85	44.88	74.00	29.12	150	89	Horizontal
2	4220.40	-14.20	40.75	74.00	33.25	150	15	Horizontal
3	5635.87	-11.19	42.95	74.00	31.05	150	357	Horizontal
4	8061.68	-8.22	43.35	74.00	30.65	150	256	Horizontal
5	11192.7	-3.34	45.25	74.00	28.75	150	313	Horizontal
6	16819.6	4.94	51.54	74.00	22.46	150	349	Horizontal

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3310.10	-16.85	36.60	54.00	17.40	150	89	Horizontal
2	4220.40	-14.20	32.23	54.00	21.77	150	15	Horizontal
3	5635.87	-11.19	32.97	54.00	21.03	150	357	Horizontal
4	8061.68	-8.22	33.97	54.00	20.03	150	256	Horizontal
5	11192.7	-3.34	35.55	54.00	18.45	150	313	Horizontal
6	16819.6	4.94	40.35	54.00	13.65	150	349	Horizontal

Mode:	2DH5-2402
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3310.10	-16.85	47.26	74.00	26.74	150	139	Vertical
2	4280.42	-14.39	40.92	74.00	33.08	150	210	Vertical
3	5760.92	-10.76	44.26	74.00	29.74	150	76	Vertical
4	8211.73	-7.68	42.34	74.00	31.66	150	228	Vertical
5	10707.5	-3.99	44.36	74.00	29.64	150	235	Vertical
6	17454.8	5.32	50.57	74.00	23.43	150	256	Vertical

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3310.10	-16.85	38.13	54.00	15.87	150	139	Vertical
2	4280.42	-14.39	32.35	54.00	21.65	150	210	Vertical
3	5760.92	-10.76	33.71	54.00	20.29	150	76	Vertical
4	8211.73	-7.68	33.59	54.00	20.41	150	228	Vertical
5	10707.5	-3.99	35.28	54.00	18.72	150	235	Vertical
6	17454.8	5.32	42.22	54.00	11.78	150	256	Vertical

Mode:	2DH5-2441
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3255.08	-16.52	45.74	74.00	28.26	150	82	Horizontal
2	4880.62	-12.95	50.90	74.00	23.10	150	142	Horizontal
3	6551.18	-9.74	43.07	74.00	30.93	150	111	Horizontal
4	8416.80	-7.42	43.56	74.00	30.44	150	278	Horizontal
5	10922.6	-4.16	45.96	74.00	28.04	150	121	Horizontal
6	17484.8	5.63	51.06	74.00	22.94	150	17	Horizontal

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3255.08	-16.52	30.31	54.00	23.69	150	82	Horizontal
2	4880.62	-12.95	42.05	54.00	11.95	150	142	Horizontal
3	6551.18	-9.74	32.96	54.00	21.04	150	111	Horizontal
4	8416.80	-7.42	33.65	54.00	20.35	150	278	Horizontal
5	10922.6	-4.16	35.66	54.00	18.34	150	121	Horizontal
6	17484.8	5.63	42.58	54.00	11.42	150	17	Horizontal

Mode:	2DH5-2441
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3255.08	-16.52	49.14	74.00	24.86	150	312	Vertical
2	4880.62	-12.95	52.90	74.00	21.10	150	284	Vertical
3	7466.48	-8.80	43.75	74.00	30.25	150	144	Vertical
4	8156.71	-7.82	43.48	74.00	30.52	150	4	Vertical
5	12988.3	-0.85	46.36	74.00	27.64	150	53	Vertical
6	16889.6	4.93	50.97	74.00	23.03	150	10	Vertical

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3255.08	-16.52	30.99	54.00	23.01	150	312	Vertical
2	4880.62	-12.95	44.34	54.00	9.66	150	284	Vertical
3	7466.48	-8.80	33.34	54.00	20.66	150	144	Vertical
4	8156.71	-7.82	34.27	54.00	19.73	150	4	Vertical
5	12988.3	-0.85	37.11	54.00	16.89	150	53	Vertical
6	16889.6	4.93	41.56	54.00	12.44	150	10	Vertical

Mode:	2DH5-2480
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3305.10	-16.89	46.19	74.00	27.81	150	68	Horizontal
2	4960.65	-12.91	48.80	74.00	25.20	150	302	Horizontal
3	6981.32	-8.95	42.77	74.00	31.23	150	4	Horizontal
4	10682.5	-4.04	44.82	74.00	29.18	150	112	Horizontal
5	13313.4	0.39	47.68	74.00	26.32	150	70	Horizontal
6	17774.9	5.68	51.07	74.00	22.93	150	294	Horizontal

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3305.10	-16.89	30.20	54.00	23.80	150	68	Horizontal
2	4960.65	-12.91	39.74	54.00	14.26	150	302	Horizontal
3	6981.32	-8.95	33.32	54.00	20.68	150	4	Horizontal
4	10682.5	-4.04	36.89	54.00	17.11	150	112	Horizontal
5	13313.4	0.39	37.51	54.00	16.49	150	70	Horizontal
6	17774.9	5.68	42.84	54.00	11.16	150	294	Horizontal

Mode:	2DH5-2480
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3305.10	-16.89	48.63	74.00	25.37	150	315	Vertical
2	4960.65	-12.91	52.50	74.00	21.50	150	242	Vertical
3	6486.16	-9.67	42.61	74.00	31.39	150	242	Vertical
4	7806.60	-7.96	43.54	74.00	30.46	150	152	Vertical
5	9782.26	-6.10	43.91	74.00	30.09	150	221	Vertical
6	17379.7	4.95	51.30	74.00	22.70	150	200	Vertical

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3305.10	-16.89	29.94	54.00	24.06	150	315	Vertical
2	4960.65	-12.91	43.48	54.00	10.52	150	242	Vertical
3	6486.16	-9.67	33.81	54.00	20.19	150	242	Vertical
4	7806.60	-7.96	34.43	54.00	19.57	150	152	Vertical
5	9782.26	-6.10	34.50	54.00	19.50	150	221	Vertical
6	17379.7	4.95	40.34	54.00	13.66	150	200	Vertical

Mode:	3DH5-2402
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3205.06	-16.07	44.95	74.00	29.05	150	124	Horizontal
2	4805.60	-12.26	54.11	74.00	19.89	150	122	Horizontal
3	5765.92	-10.77	42.41	74.00	31.59	150	277	Horizontal
4	6851.28	-8.99	42.70	74.00	31.30	150	70	Horizontal
5	10672.5	-4.07	45.08	74.00	28.92	150	94	Horizontal
6	16854.6	4.94	49.66	74.00	24.34	150	204	Horizontal

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3205.06	-16.07	35.22	54.00	18.78	150	124	Horizontal
2	4805.60	-12.26	41.21	54.00	12.79	150	122	Horizontal
3	5765.92	-10.77	33.10	54.00	20.90	150	277	Horizontal
4	6851.28	-8.99	34.26	54.00	19.74	150	70	Horizontal
5	10672.5	-4.07	35.55	54.00	18.45	150	94	Horizontal
6	16854.6	4.94	40.33	54.00	13.67	150	204	Horizontal

Mode:	3DH5-2402
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3205.06	-16.07	48.28	74.00	25.72	150	305	Vertical
2	4805.60	-12.26	56.91	74.00	17.09	150	289	Vertical
3	7026.34	-8.92	42.44	74.00	31.56	150	74	Vertical
4	10187.3	-4.95	43.89	74.00	30.11	150	237	Vertical
5	14278.7	0.63	47.57	74.00	26.43	150	153	Vertical
6	17319.7	5.50	51.15	74.00	22.85	150	240	Vertical

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3205.06	-16.07	34.38	54.00	19.62	150	305	Vertical
2	4805.60	-12.26	41.07	54.00	12.93	150	289	Vertical
3	7026.34	-8.92	33.78	54.00	20.22	150	74	Vertical
4	10187.3	-4.95	35.92	54.00	18.08	150	237	Vertical
5	14278.7	0.63	37.86	54.00	16.14	150	153	Vertical
6	17319.7	5.50	41.83	54.00	12.17	150	240	Vertical

Mode:	3DH5-2441
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3255.08	-16.52	46.43	74.00	27.57	150	81	Horizontal
2	4880.62	-12.95	50.92	74.00	23.08	150	73	Horizontal
3	7021.34	-8.91	43.35	74.00	30.65	150	133	Horizontal
4	9507.16	-6.81	43.44	74.00	30.56	150	15	Horizontal
5	13183.3	-0.25	47.06	74.00	26.94	150	196	Horizontal
6	17619.8	4.81	51.21	74.00	22.79	150	265	Horizontal

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3255.08	-16.52	31.03	54.00	22.97	150	81	Horizontal
2	4880.62	-12.95	41.00	54.00	13.00	150	73	Horizontal
3	7021.34	-8.91	34.13	54.00	19.87	150	133	Horizontal
4	9507.16	-6.81	33.81	54.00	20.19	150	15	Horizontal
5	13183.3	-0.25	37.14	54.00	16.86	150	196	Horizontal
6	17619.8	4.81	42.10	54.00	11.90	150	265	Horizontal

Mode:	3DH5-2441
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3255.08	-16.52	49.25	74.00	24.75	150	302	Vertical
2	4880.62	-12.95	53.77	74.00	20.23	150	295	Vertical
3	6191.06	-9.99	43.07	74.00	30.93	150	300	Vertical
4	7766.58	-8.32	43.31	74.00	30.69	150	32	Vertical
5	13288.4	0.40	47.24	74.00	26.76	150	264	Vertical
6	17554.8	5.26	51.26	74.00	22.74	150	132	Vertical

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3255.08	-16.52	30.47	54.00	23.53	150	302	Vertical
2	4880.62	-12.95	43.35	54.00	10.65	150	295	Vertical
3	6191.06	-9.99	33.62	54.00	20.38	150	300	Vertical
4	7766.58	-8.32	33.94	54.00	20.06	150	32	Vertical
5	13288.4	0.40	38.48	54.00	15.52	150	264	Vertical
6	17554.8	5.26	42.14	54.00	11.86	150	132	Vertical

Mode:	3DH5-2480
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3305.10	-16.89	46.29	74.00	27.71	150	69	Horizontal
2	4960.65	-12.91	48.95	74.00	25.05	150	152	Horizontal
3	6796.26	-8.84	43.44	74.00	30.56	150	104	Horizontal
4	11207.7	-3.31	45.70	74.00	28.30	150	168	Horizontal
5	12763.2	-1.04	47.14	74.00	26.86	150	21	Horizontal
6	15709.2	2.07	48.64	74.00	25.36	150	260	Horizontal
7	17769.9	5.62	51.14	74.00	22.86	150	298	Horizontal

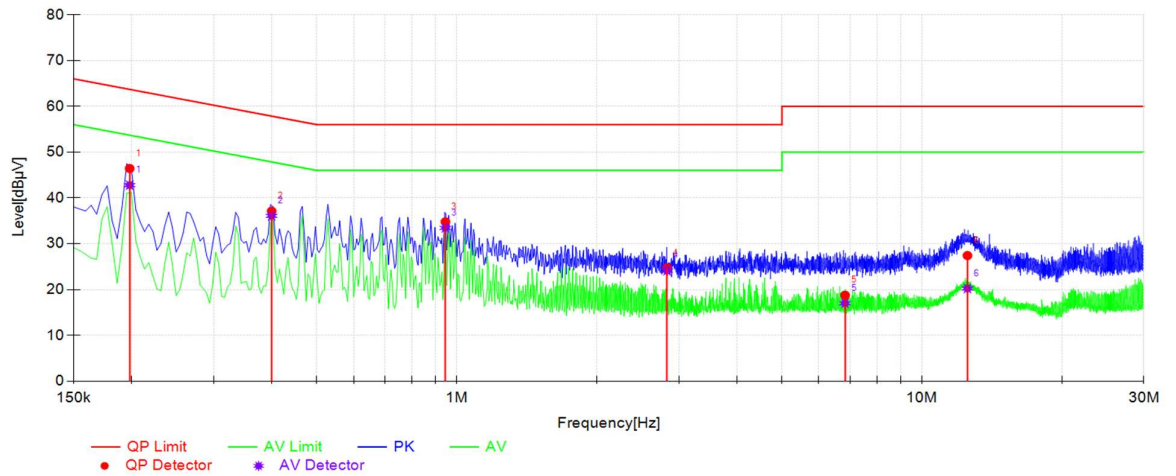
AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB μ V/m]	AV Limit [dB μ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3305.10	-16.89	29.93	54.00	24.07	150	69	Horizontal
2	4960.65	-12.91	38.42	54.00	15.58	150	152	Horizontal
3	6796.26	-8.84	34.13	54.00	19.87	150	104	Horizontal
4	11207.7	-3.31	35.39	54.00	18.61	150	168	Horizontal
5	12763.2	-1.04	37.64	54.00	16.36	150	21	Horizontal
6	15709.2	2.07	39.61	54.00	14.39	150	260	Horizontal
7	17769.9	5.62	42.13	54.00	11.87	150	298	Horizontal

Mode:	3DH5-2480
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3305.10	-16.89	48.62	74.00	25.38	150	142	Vertical
2	4960.65	-12.91	51.77	74.00	22.23	150	177	Vertical
3	7091.36	-8.91	43.27	74.00	30.73	150	15	Vertical
4	12208.0	-1.80	46.86	74.00	27.14	150	264	Vertical
5	16789.5	4.88	50.58	74.00	23.42	150	105	Vertical
6	17454.8	5.32	51.21	74.00	22.79	150	269	Vertical

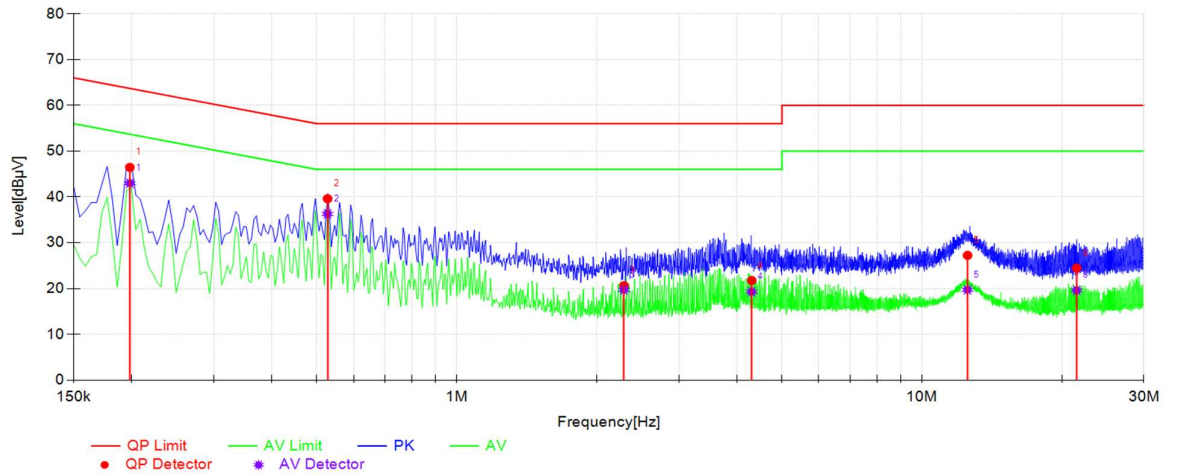
AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3305.10	-16.89	30.02	54.00	23.98	150	142	Vertical
2	4960.65	-12.91	43.24	54.00	10.76	150	177	Vertical
3	7091.36	-8.91	33.41	54.00	20.59	150	15	Vertical
4	12208.0	-1.80	36.30	54.00	17.70	150	264	Vertical
5	16789.5	4.88	40.86	54.00	13.14	150	105	Vertical
6	17454.8	5.32	42.15	54.00	11.85	150	269	Vertical

Appendix L: 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	0.1978	10.26	46.44	63.70	17.26	42.79	53.70	10.91	L1	PASS
2	0.3996	10.26	37.12	57.86	20.74	36.08	47.86	11.78	L1	PASS
3	0.9447	10.28	34.79	56.00	21.21	33.47	46.00	12.53	L1	PASS
4	2.8318	10.30	24.76	56.00	31.24	24.13	46.00	21.87	L1	PASS
5	6.8324	10.42	18.78	60.00	41.22	17.01	50.00	32.99	L1	PASS
6	12.5293	10.50	27.43	60.00	32.57	20.23	50.00	29.77	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	0.1980	10.26	46.46	63.69	17.23	42.98	53.69	10.71	N	PASS
2	0.5270	10.28	39.62	56.00	16.38	36.31	46.00	9.69	N	PASS
3	2.2874	10.30	20.62	56.00	35.38	19.70	46.00	26.30	N	PASS
4	4.3039	10.41	21.76	56.00	34.24	19.32	46.00	26.68	N	PASS
5	12.5339	10.50	27.25	60.00	32.75	19.74	50.00	30.26	N	PASS
6	21.5200	10.70	24.45	60.00	35.55	19.62	50.00	30.38	N	PASS