

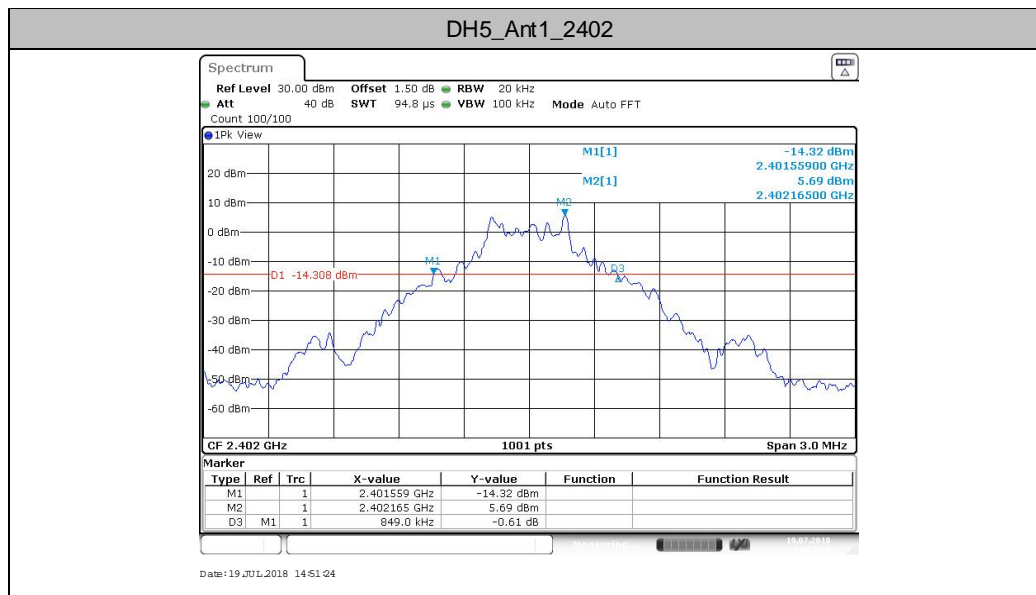


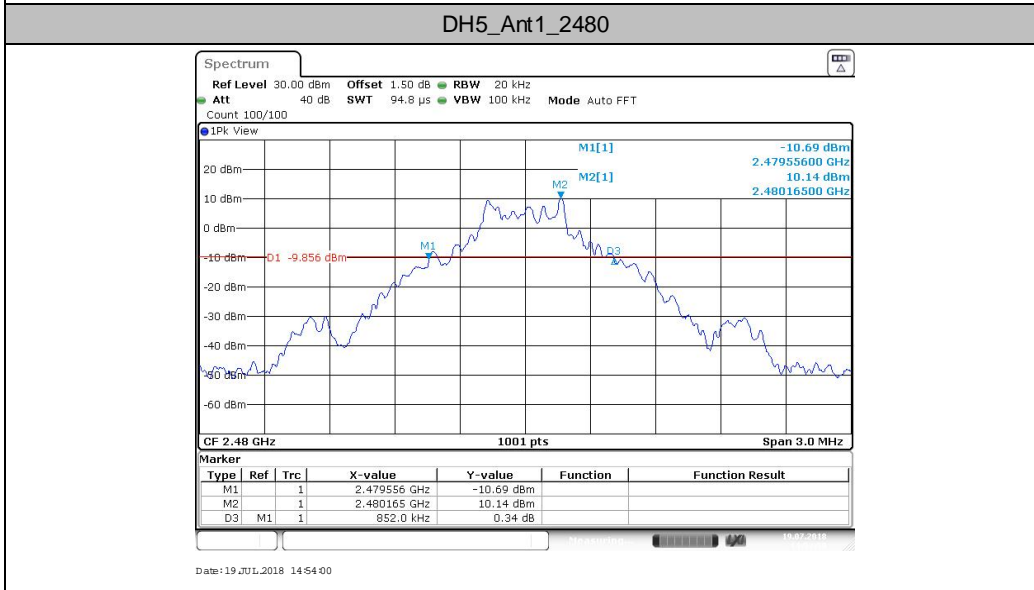
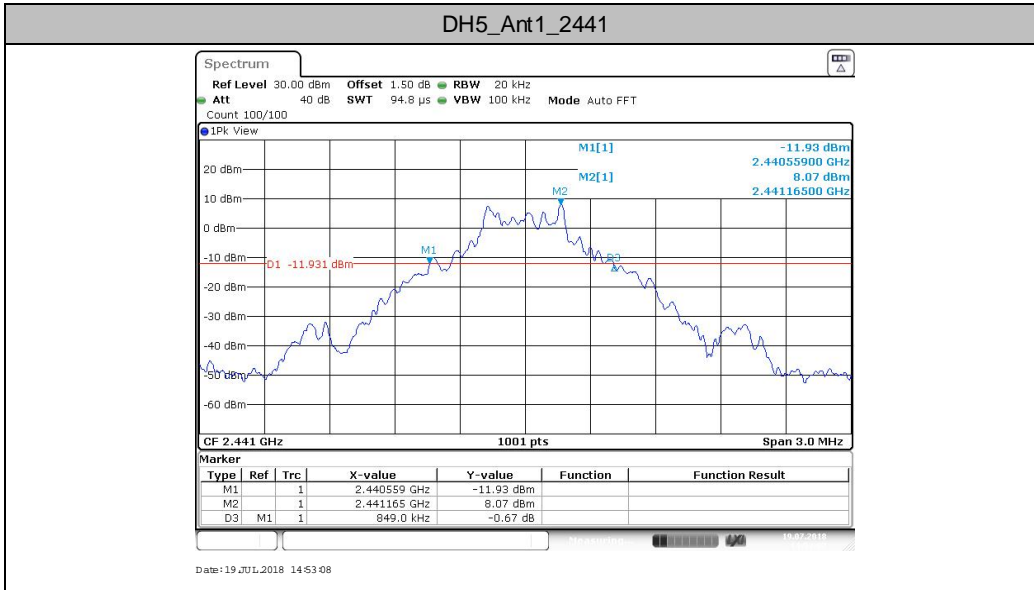
Appendix A: 20dB Occupied Bandwidth

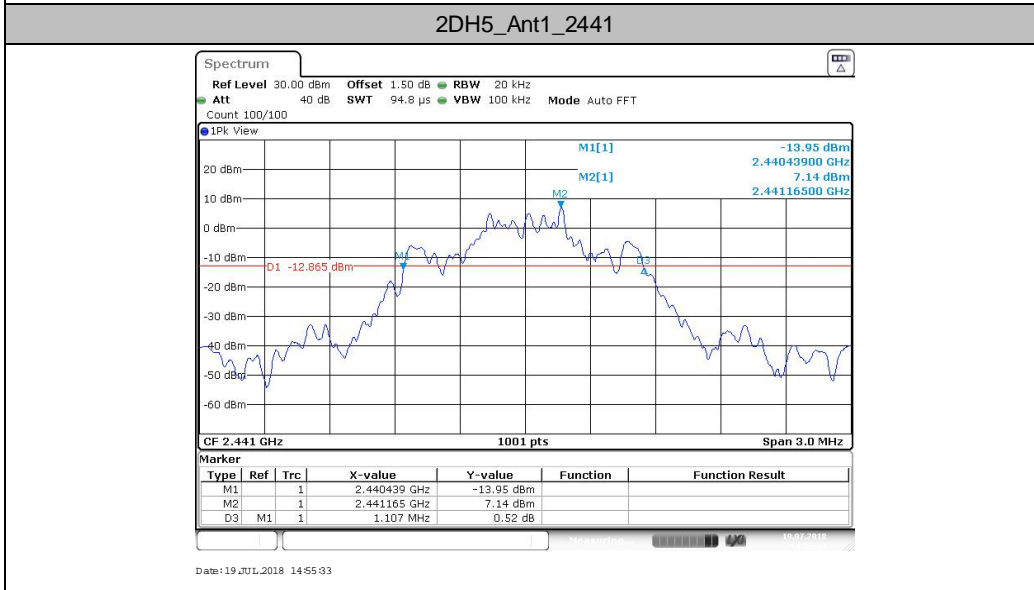
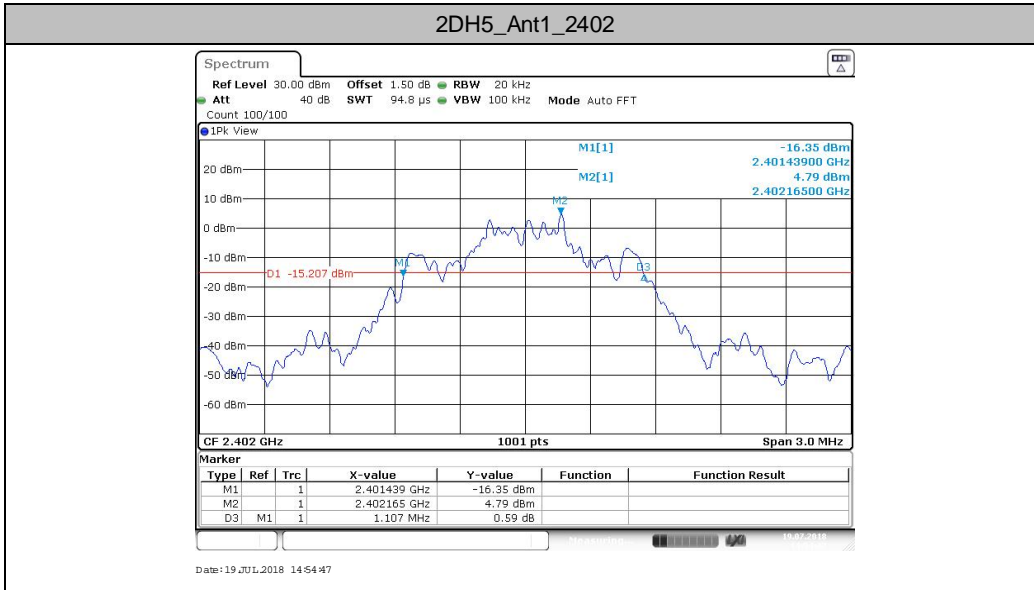
Test Result

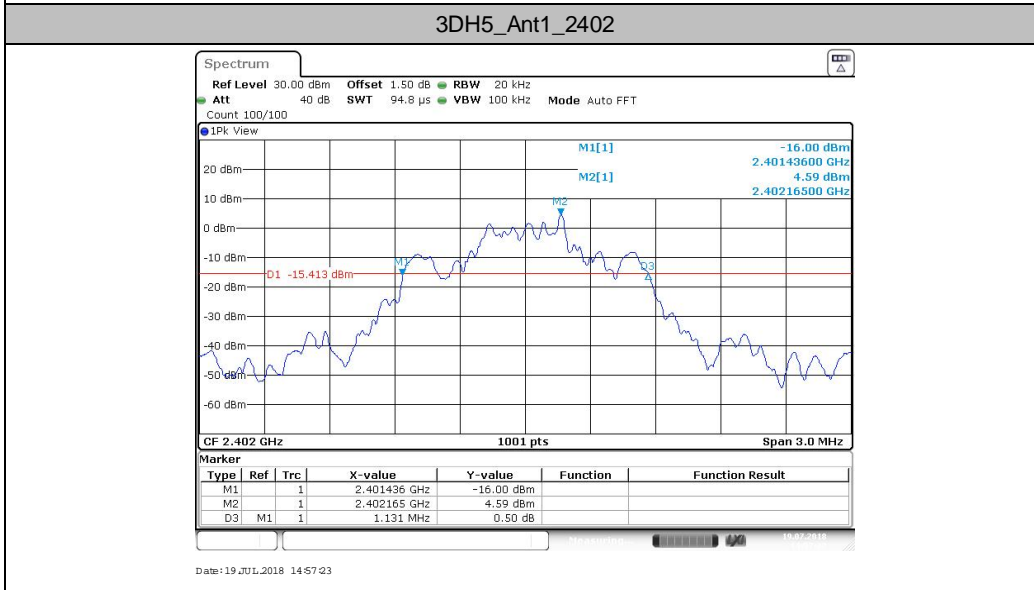
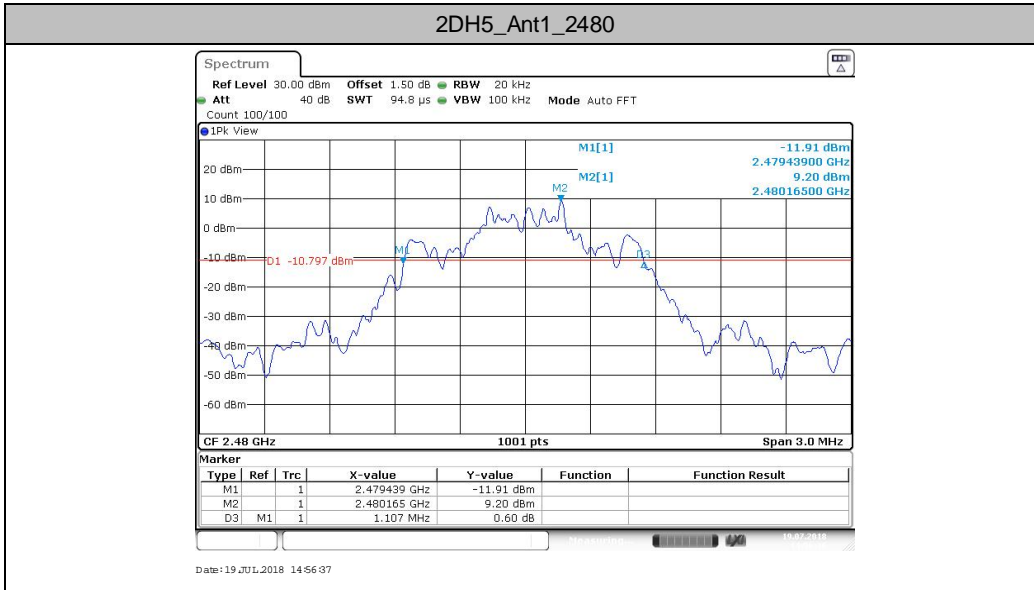
TestMode	Antenna	Channel (MHz)	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.849	2401.559	2402.408	---	PASS
		2441	0.849	2440.559	2441.408	---	PASS
		2480	0.852	2479.556	2480.408	---	PASS
2DH5	Ant1	2402	1.107	2401.439	2402.546	---	PASS
		2441	1.107	2440.439	2441.546	---	PASS
		2480	1.107	2479.439	2480.546	---	PASS
3DH5	Ant1	2402	1.131	2401.436	2402.567	---	PASS
		2441	1.134	2440.436	2441.570	---	PASS
		2480	1.131	2479.436	2480.567	---	PASS

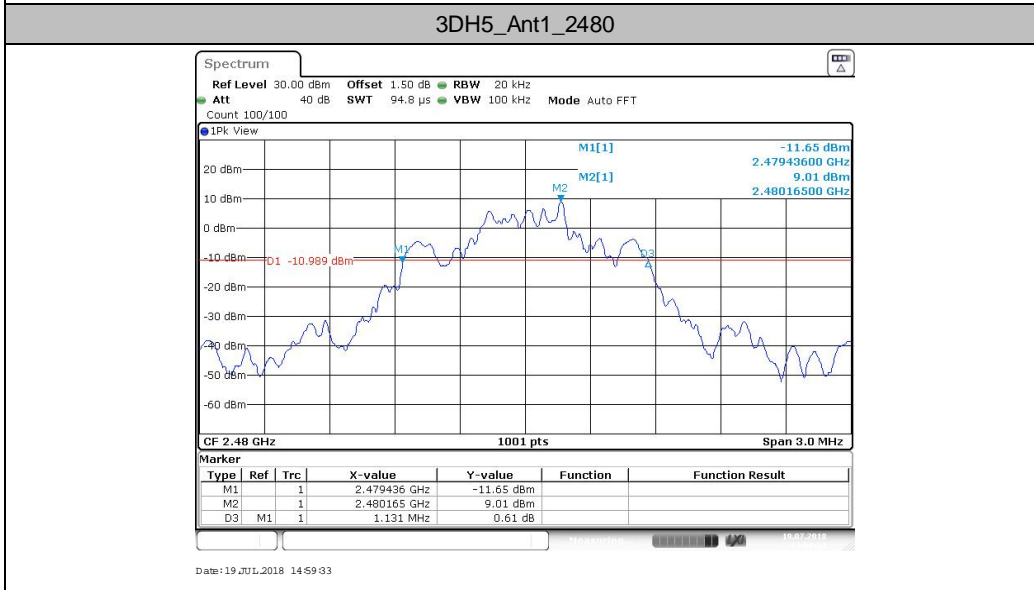
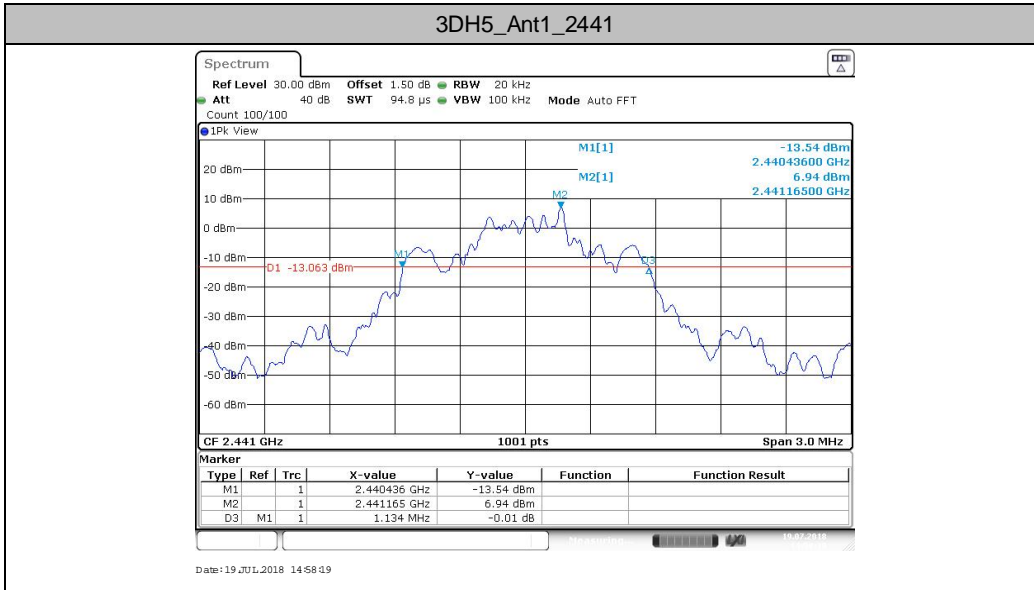
Test Graphs











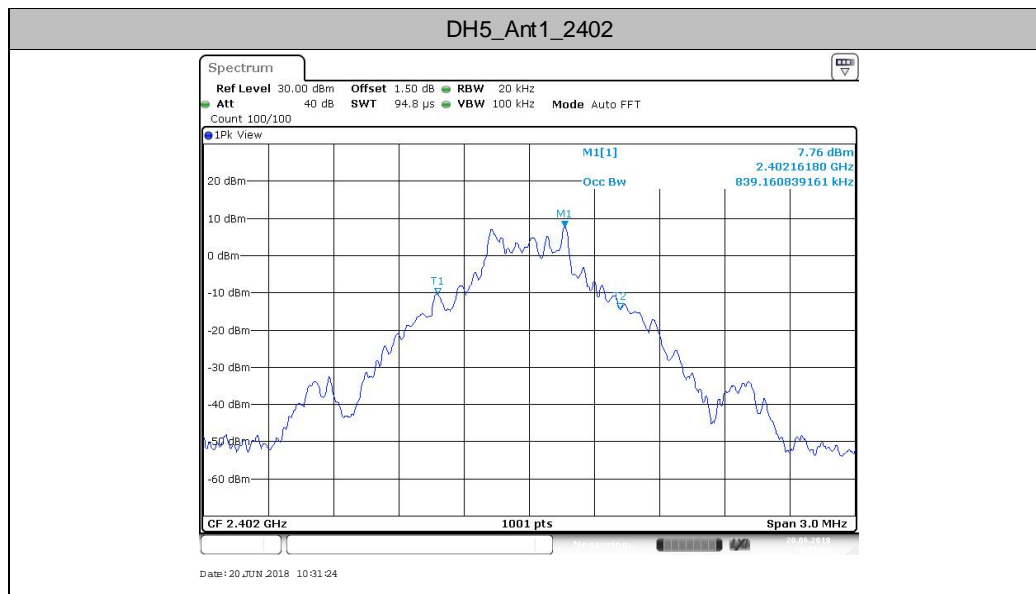


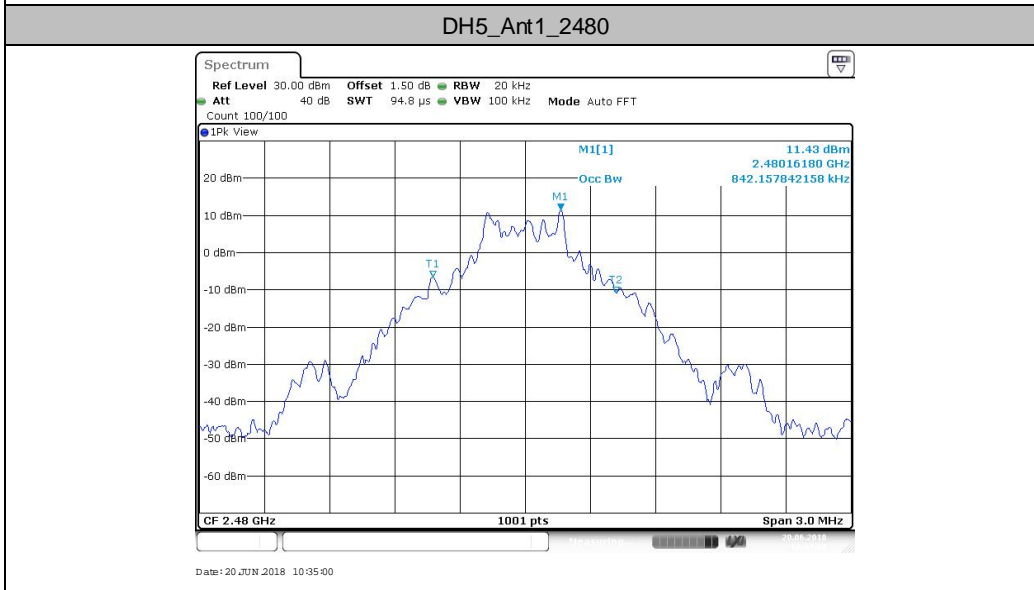
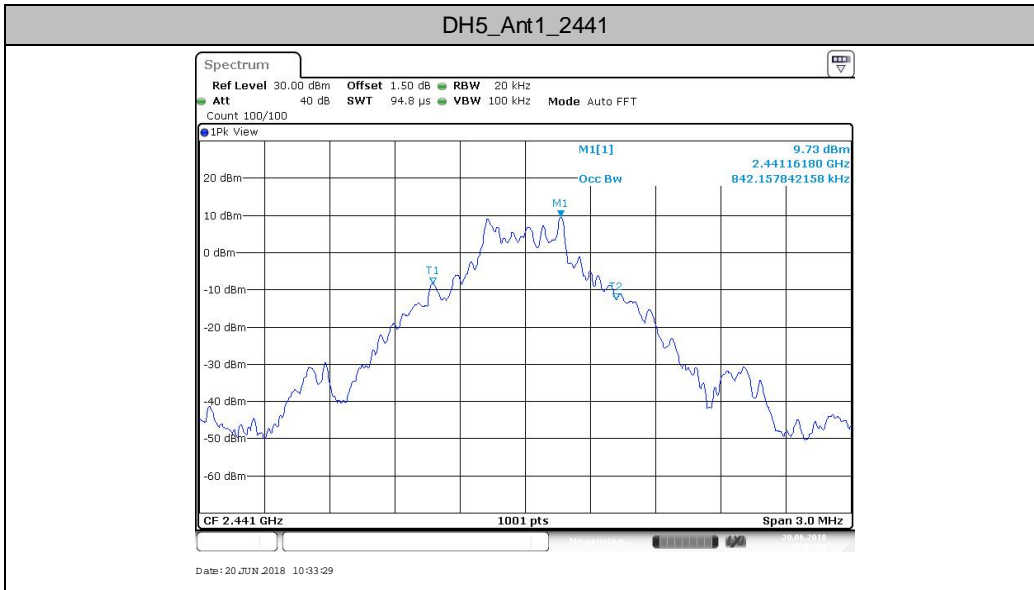
Appendix B: 99% Occupied Bandwidth

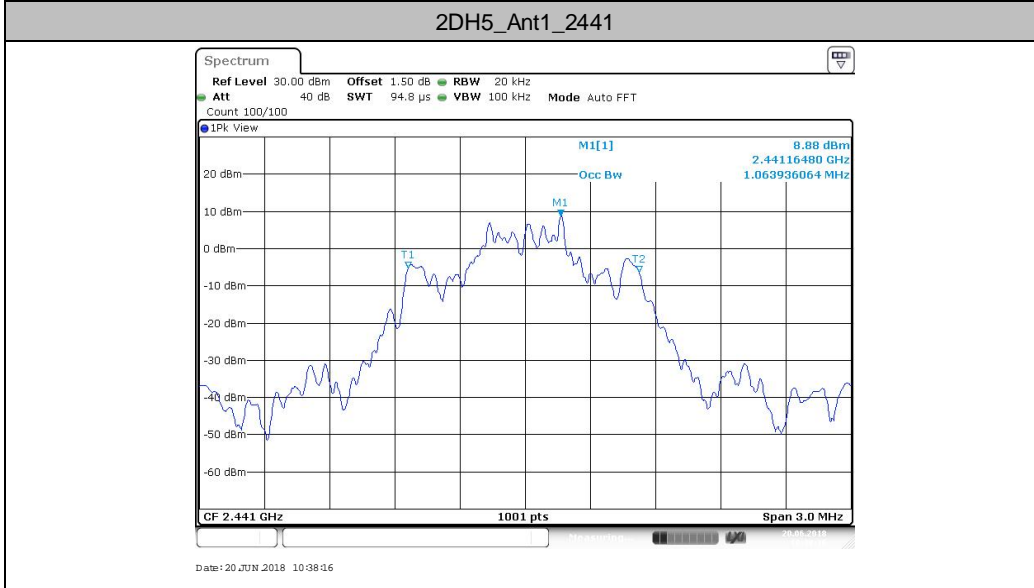
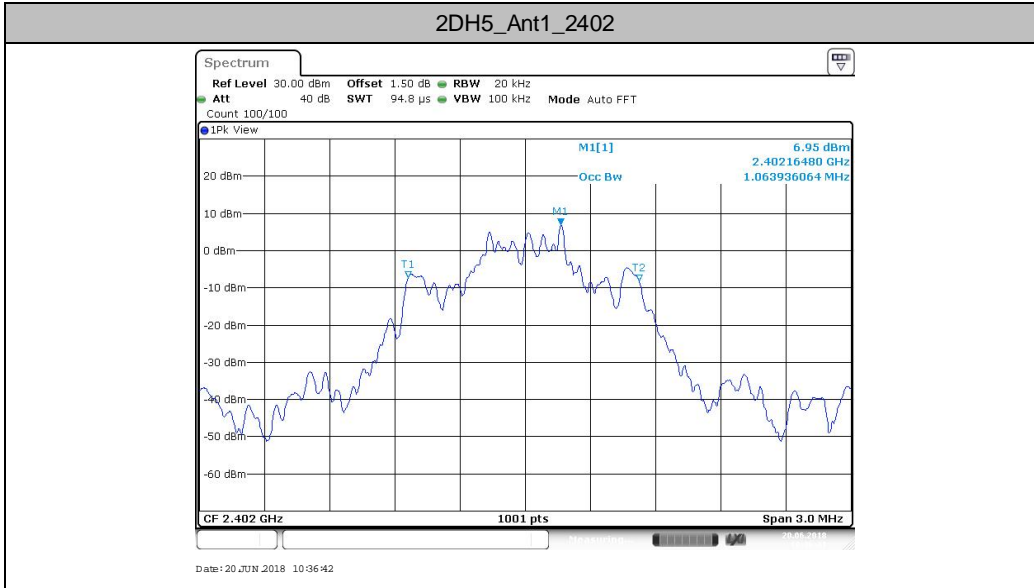
Test Result

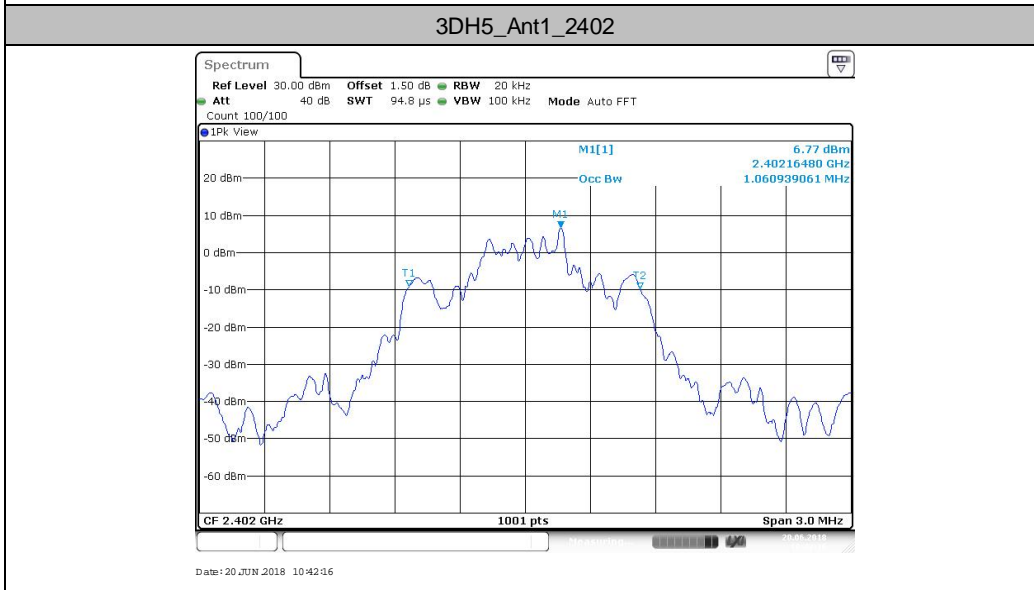
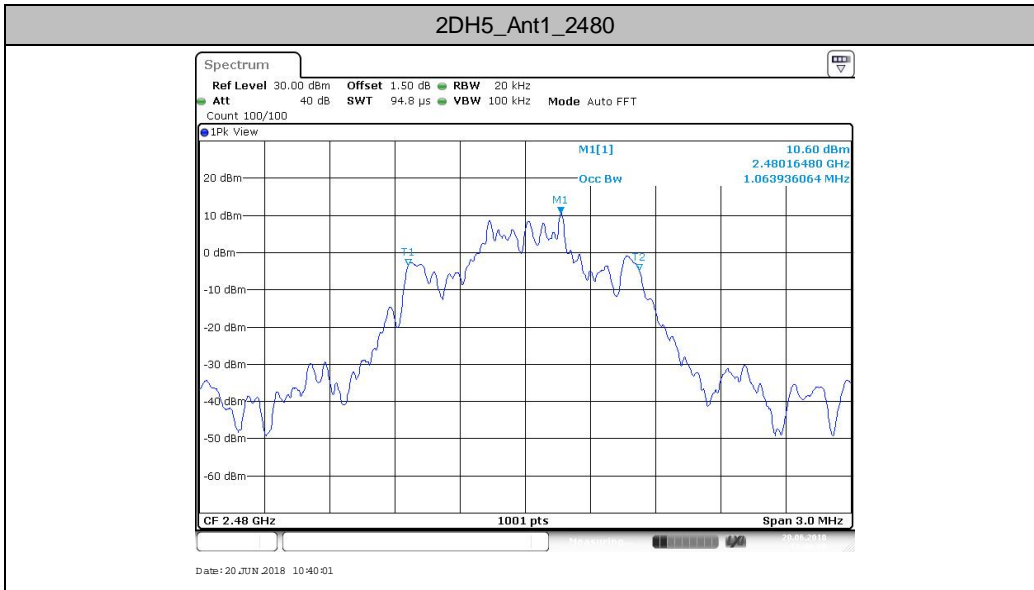
TestMode	Antenna	Channel (MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.839	2401.577	2402.417	---	PASS
		2441	0.839	2440.577	2441.417	---	PASS
		2480	0.845	2479.574	2480.420	---	PASS
2DH5	Ant1	2402	1.061	2401.464	2402.524	---	PASS
		2441	1.061	2440.464	2441.524	---	PASS
		2480	1.061	2479.464	2480.524	---	PASS
3DH5	Ant1	2402	1.064	2401.467	2402.530	---	PASS
		2441	1.064	2440.467	2441.530	---	PASS
		2480	1.064	2479.467	2480.530	---	PASS

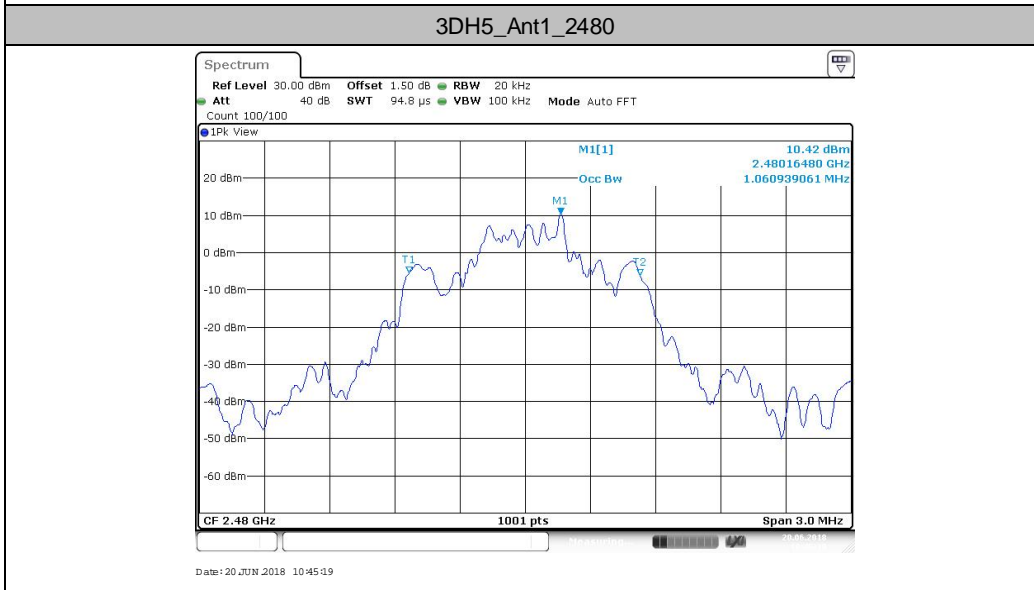
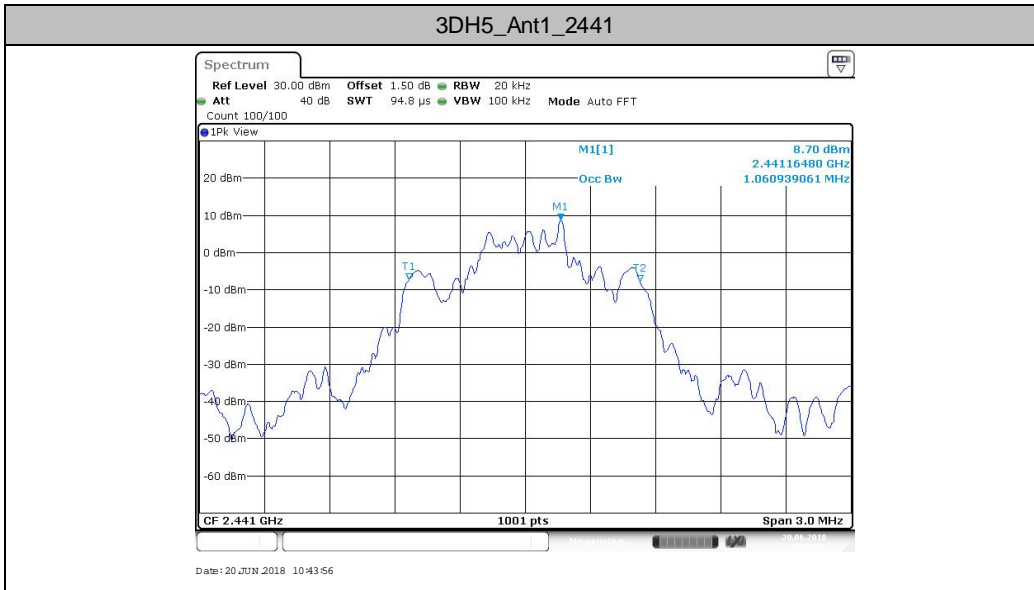
Test Graphs













Appendix C: Maximum conducted output power

Test Result

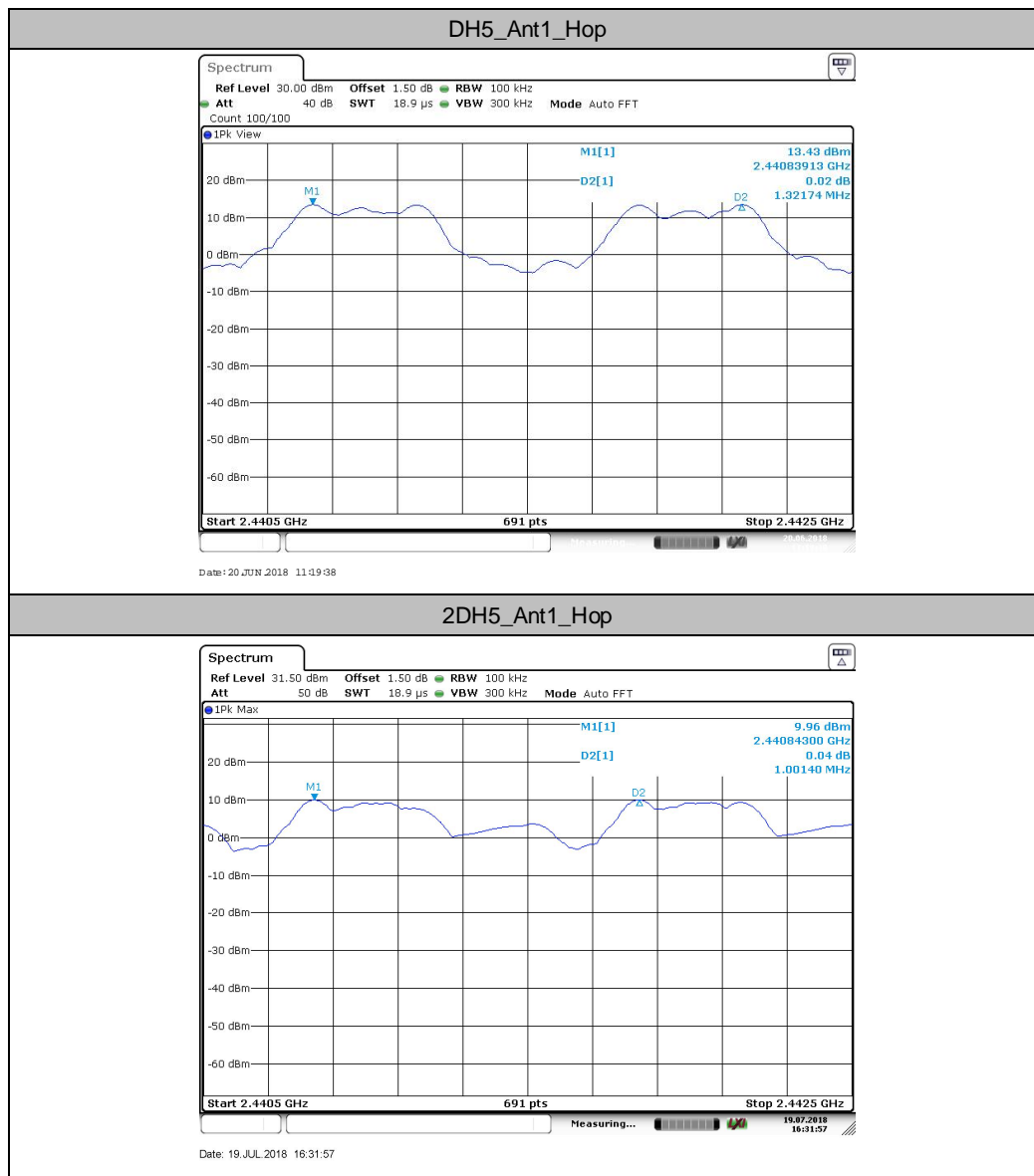
TestMode	Antenna	Channel (MHz)	Result (dBm)	Limit (dBm)	Verdict
DH5	Ant1	2402	9.90	30	PASS
		2441	12.13	30	PASS
		2480	13.38	30	PASS
2DH5	Ant1	2402	7.87	30	PASS
		2441	9.93	30	PASS
		2480	11.35	30	PASS
3DH5	Ant1	2402	7.95	30	PASS
		2441	10.33	30	PASS
		2480	11.64	30	PASS

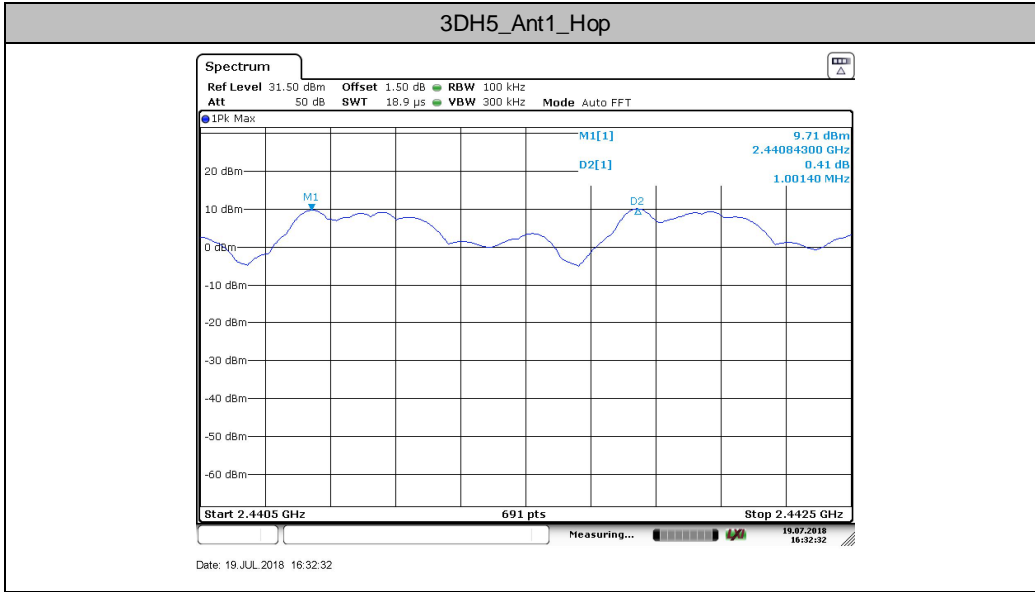
Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Channel (MHz)	Result (MHz)	Limit (MHz)	Verdict
DH5	Ant1	Hop	1.322	1.110	PASS
2DH5	Ant1	Hop	1.000	0.854	PASS
3DH5	Ant1	Hop	1.000	0.848	PASS

Test Graphs



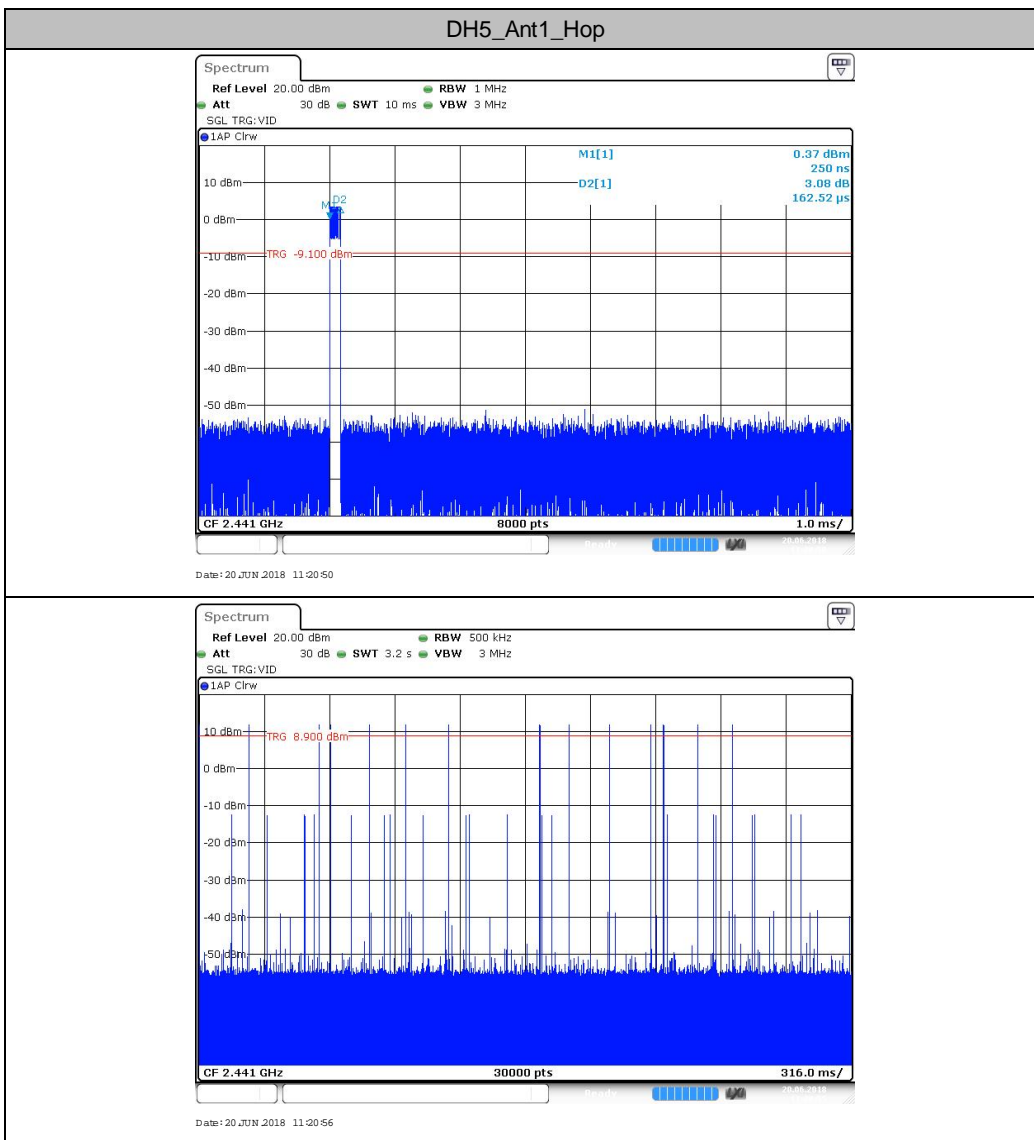


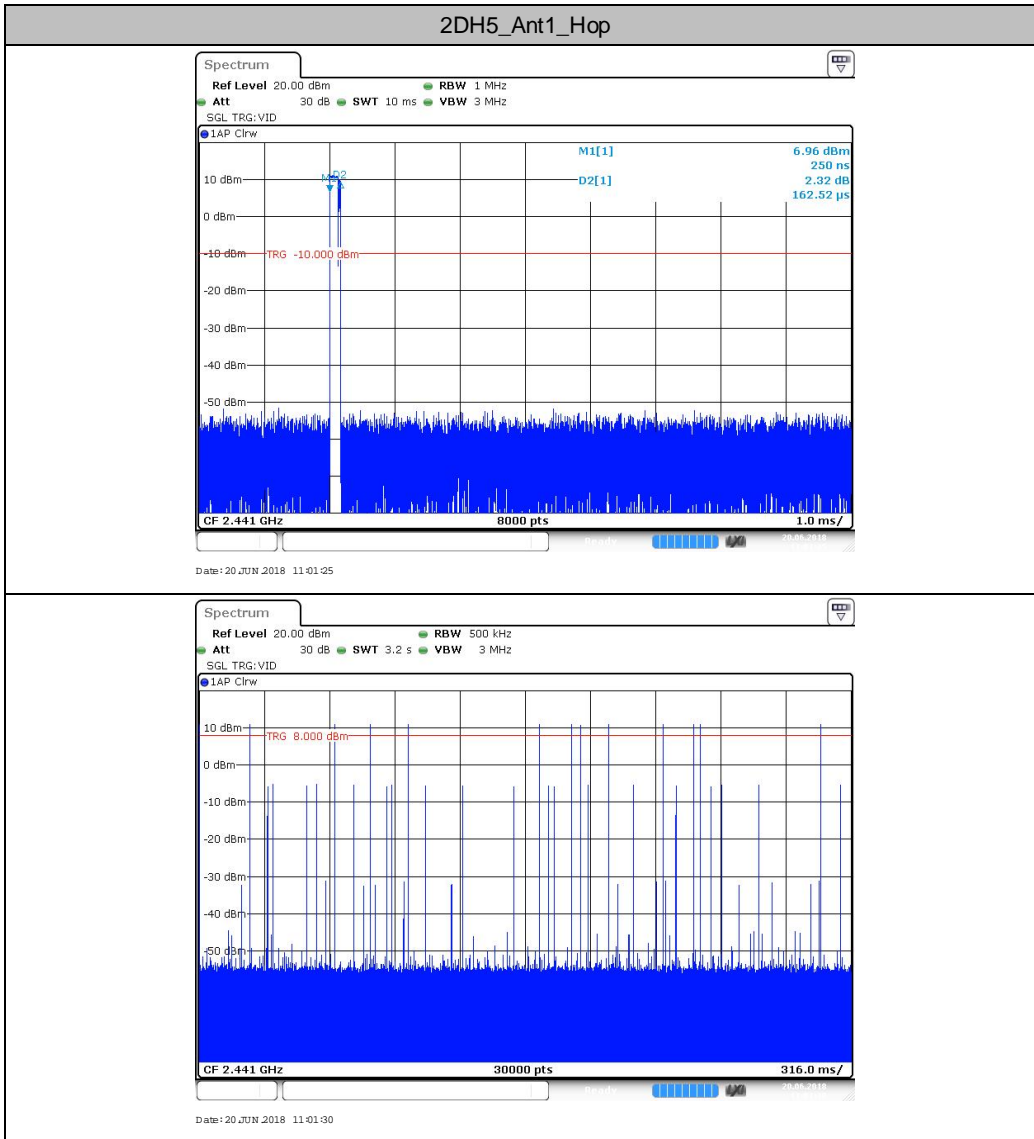
Appendix E: Dwell Time

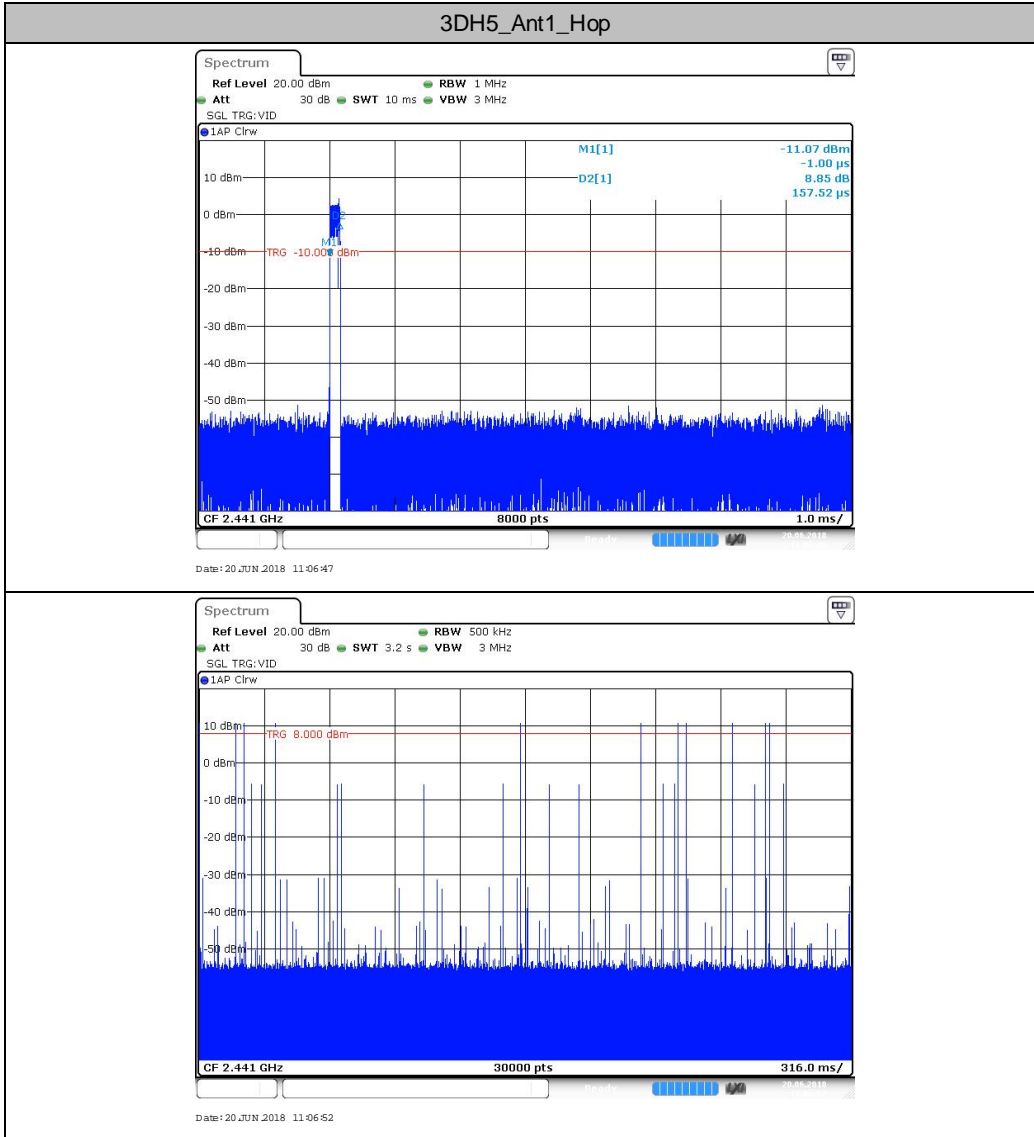
Test Result

TestMode	Antenna	Channel (MHz)	BurstWidth (ms)	TotalHops	Result (s)	Limit (s)	Verdict
DH5	Ant1	Hop	0.16	140	0.023	0.4	PASS
2DH5	Ant1	Hop	0.16	130	0.021	0.4	PASS
3DH5	Ant1	Hop	0.16	110	0.017	0.4	PASS

Test Graphs





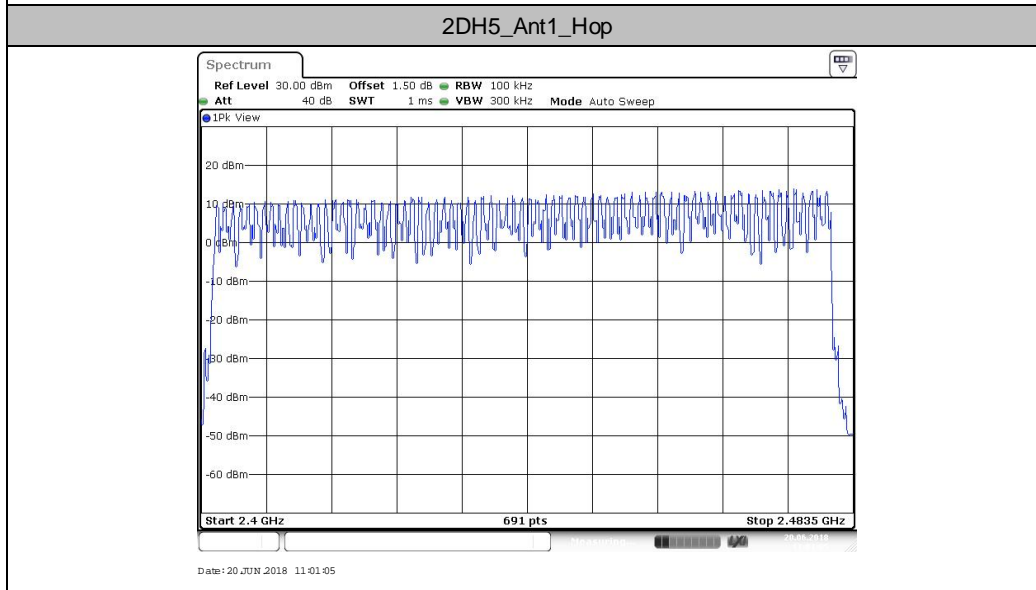
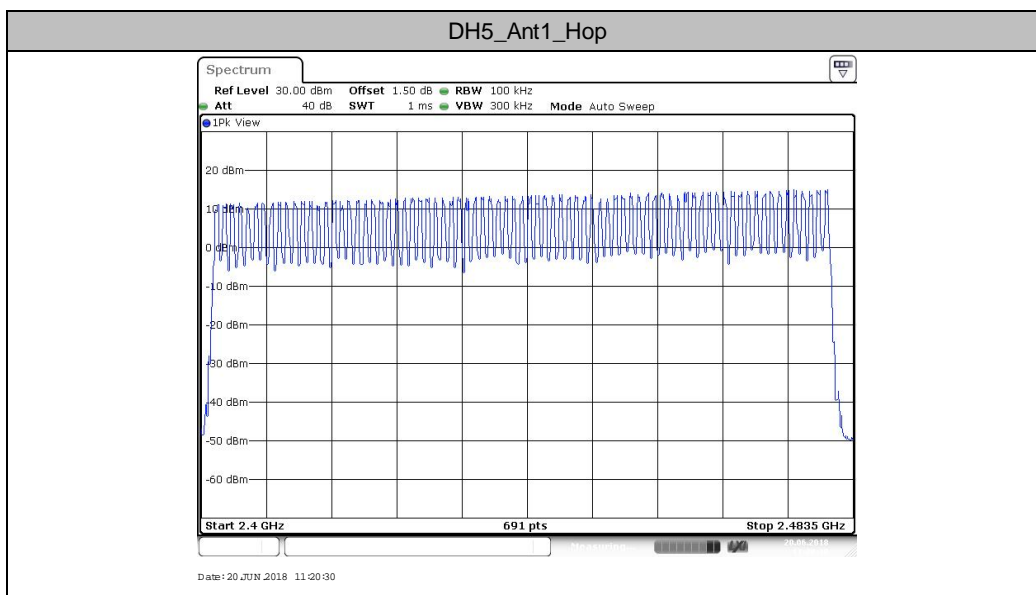


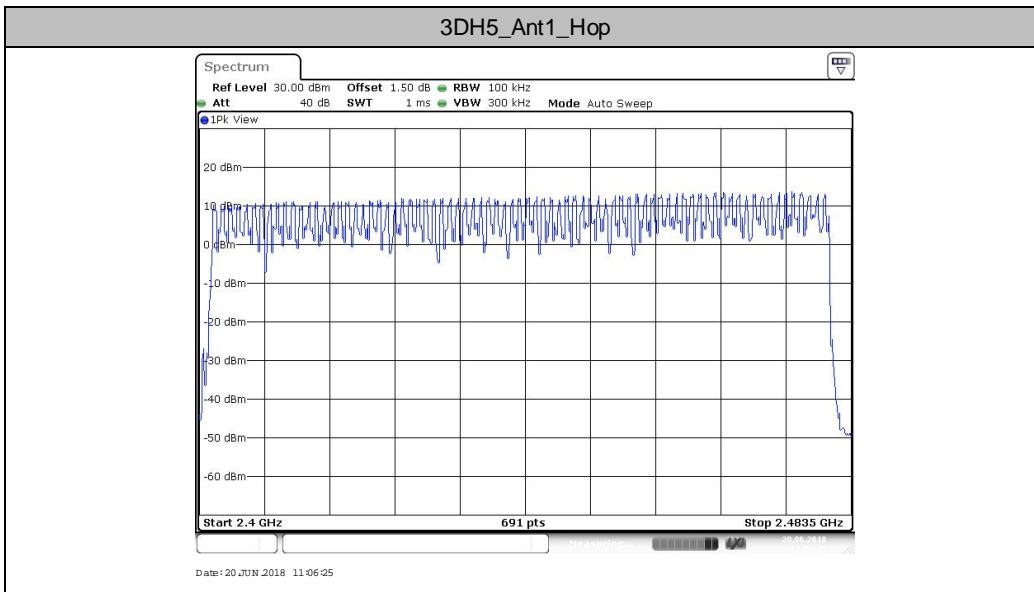
Appendix F: Number of hopping frequencies

Test Result

TestMode	Antenna	Channel (MHz)	Result (ch)	Limit (ch)	Verdict
DH5	Ant1	Hop	79	15	PASS
2DH5	Ant1	Hop	79	15	PASS
3DH5	Ant1	Hop	79	15	PASS

Test Graphs



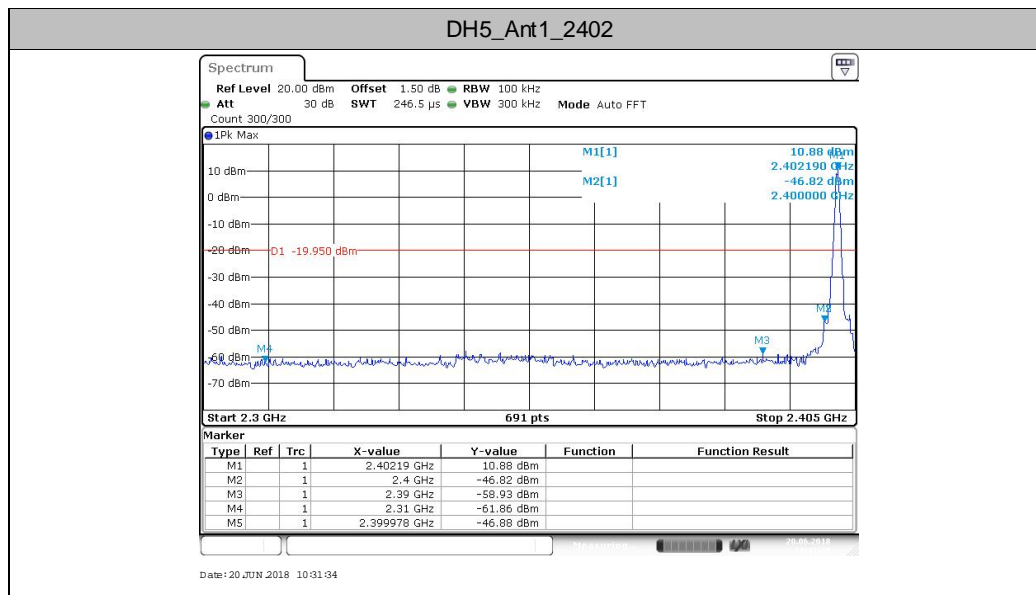


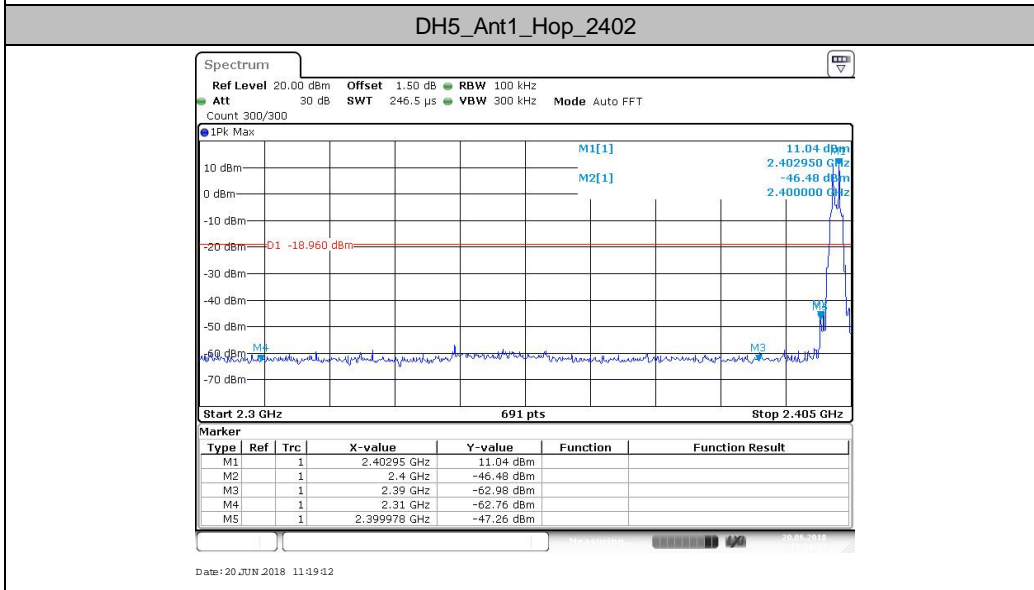
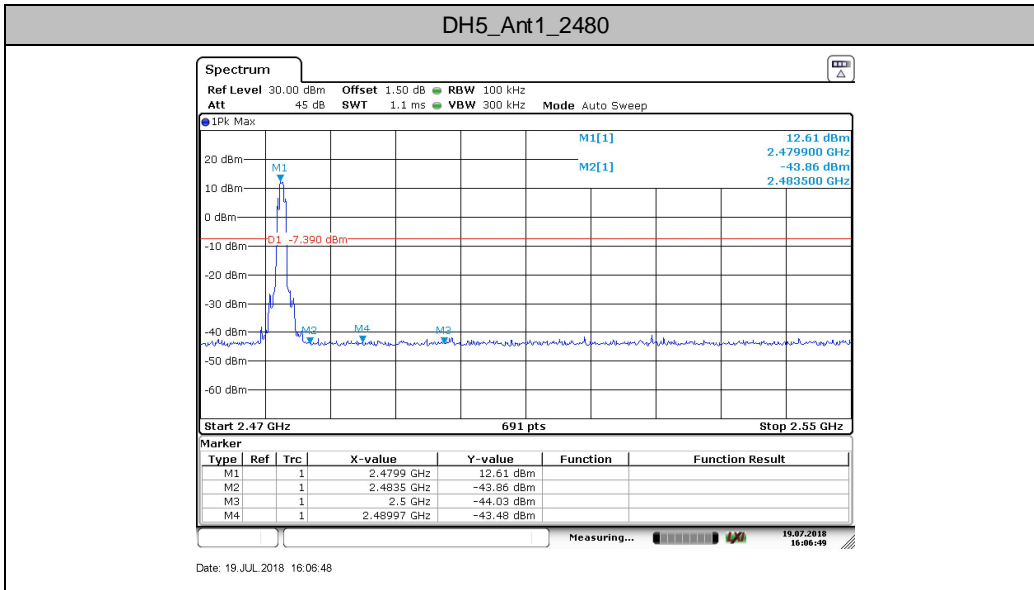
Appendix G: Band edge

Test Result

TestMode	Antenna	ChName	Channel (MHz)	Result (dBm)	Limit (dBm)	Verdict
DH5	Ant1	Low	2402	-46.88	-19.95	PASS
		High	2480	-50.92	-14.86	PASS
		Low	Hop_2402	-47.26	-18.96	PASS
		High	Hop_2480	-52.8	-15.16	PASS
2DH5	Ant1	Low	2402	-47.52	-20.07	PASS
		High	2480	-43.66	-15.86	PASS
		Low	Hop_2402	-51.31	-21.07	PASS
		High	Hop_2480	-41.55	-16.79	PASS
3DH5	Ant1	Low	2402	-42.18	-20.19	PASS
		High	2480	-42.98	-15.85	PASS
		Low	Hop_2402	-58.04	-22.69	PASS
		High	Hop_2480	-42.80	-17.13	PASS

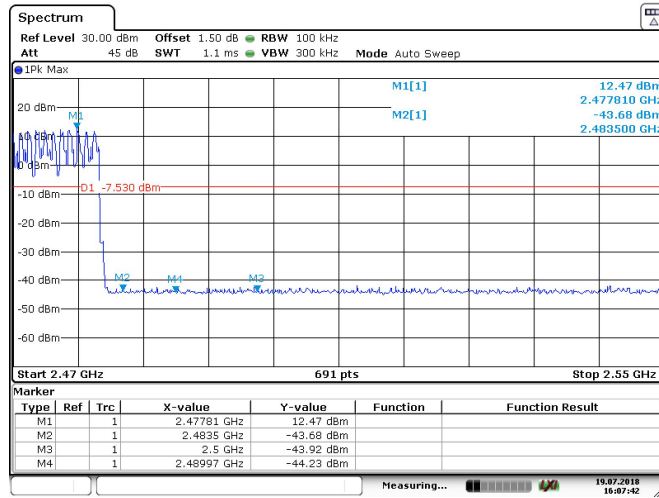
Test Graphs





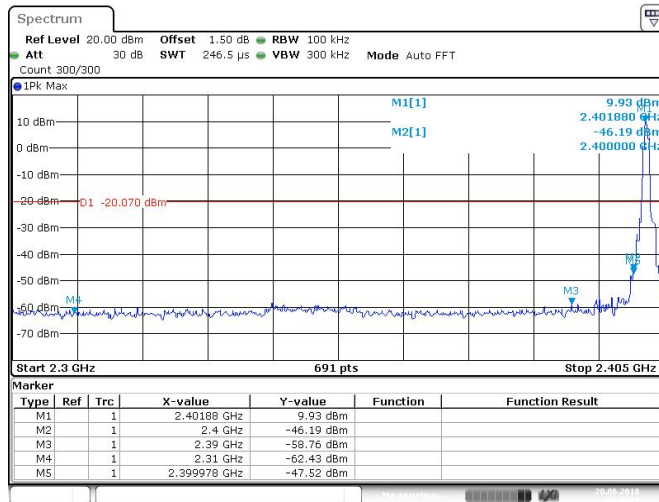


DH5_Ant1_Hop_2480

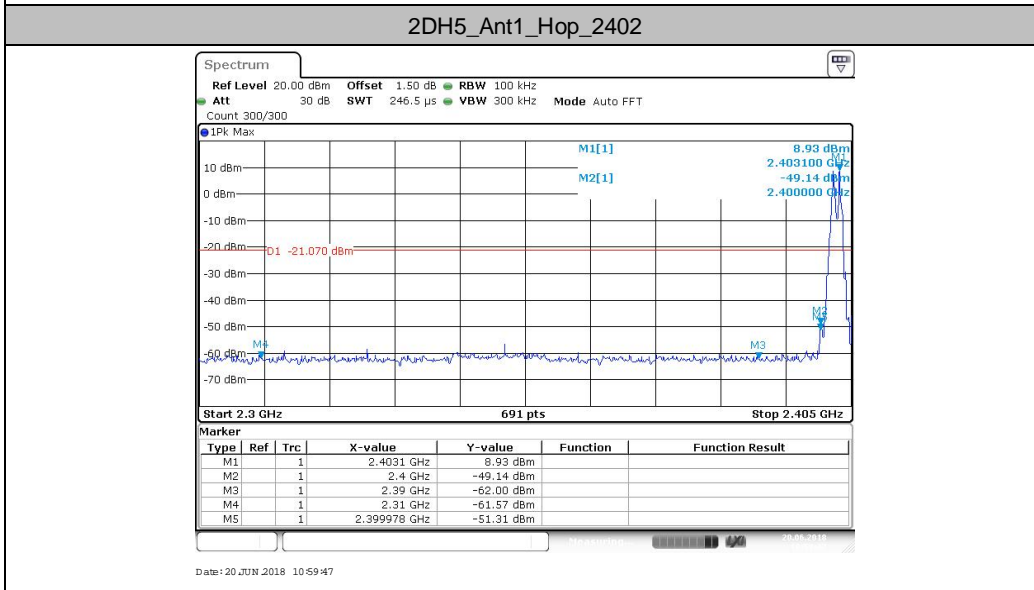
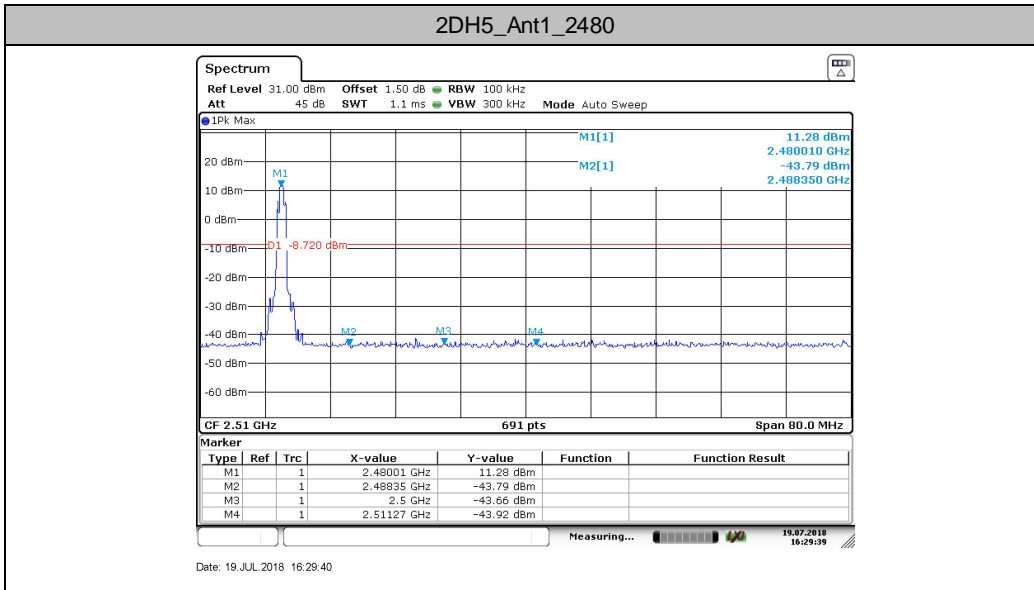


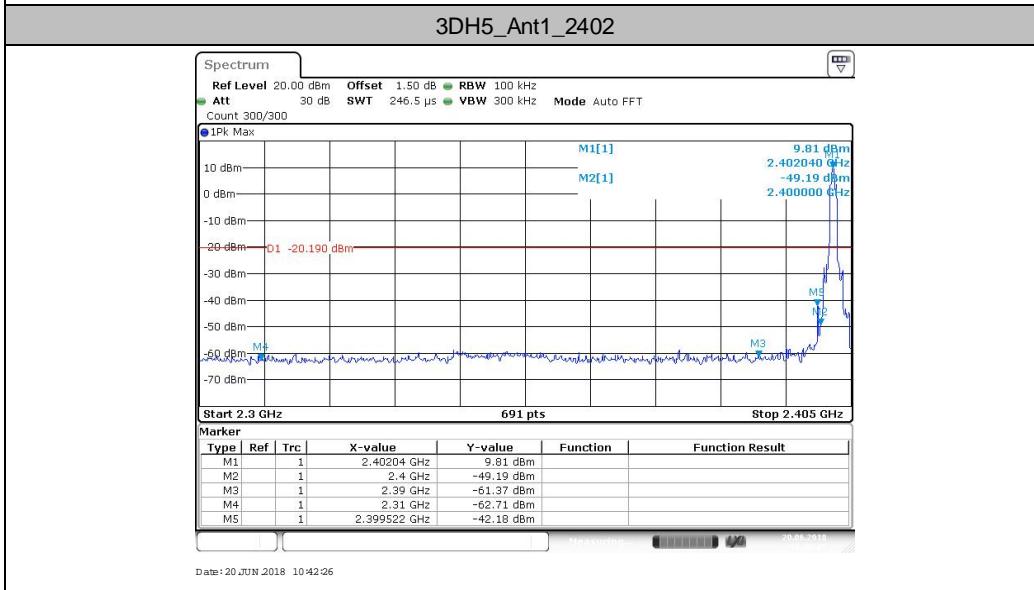
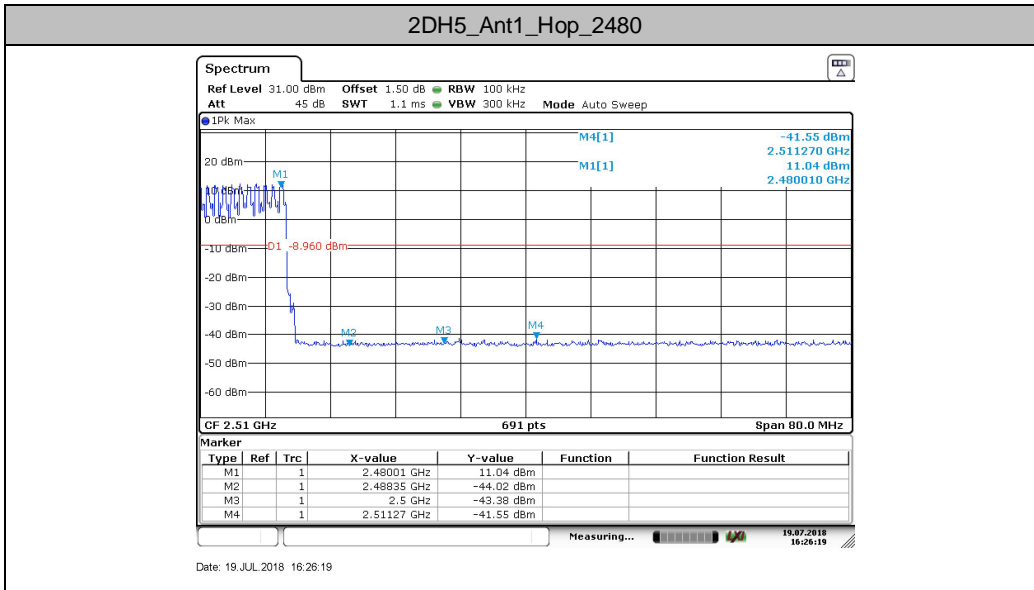
Date: 19.JUL.2018 16:07:42

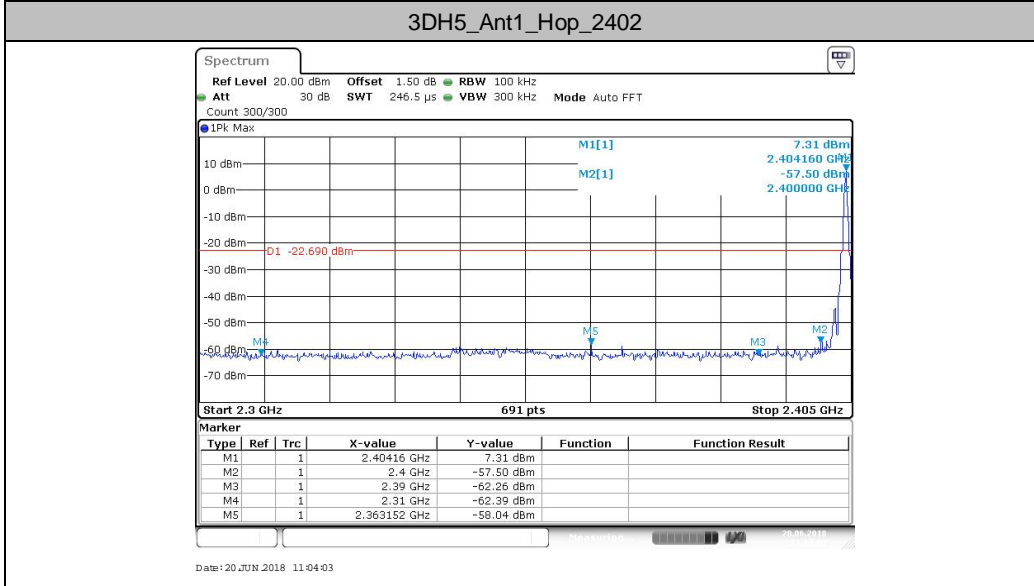
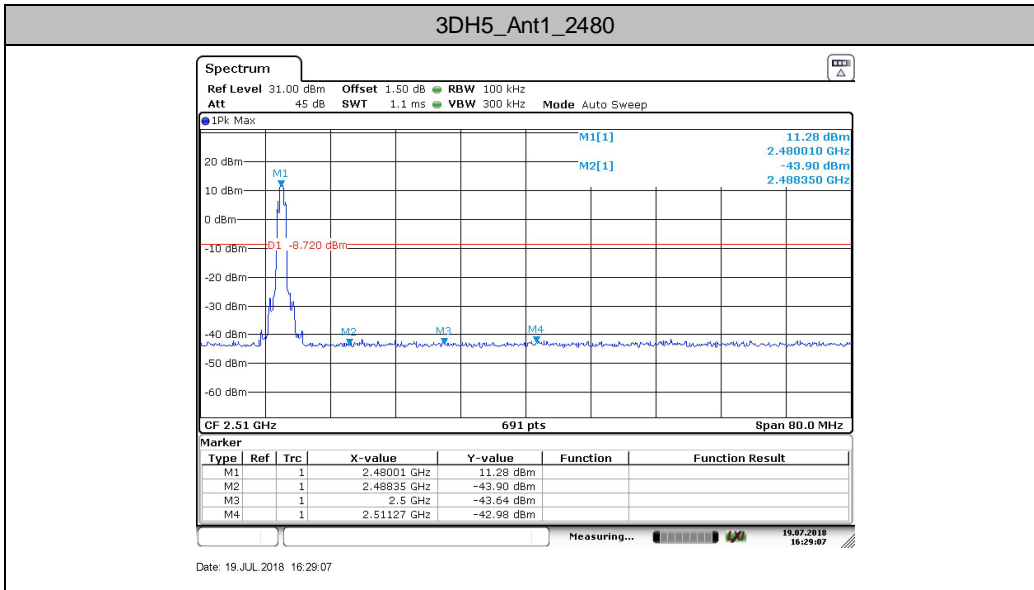
2DH5_Ant1_2402

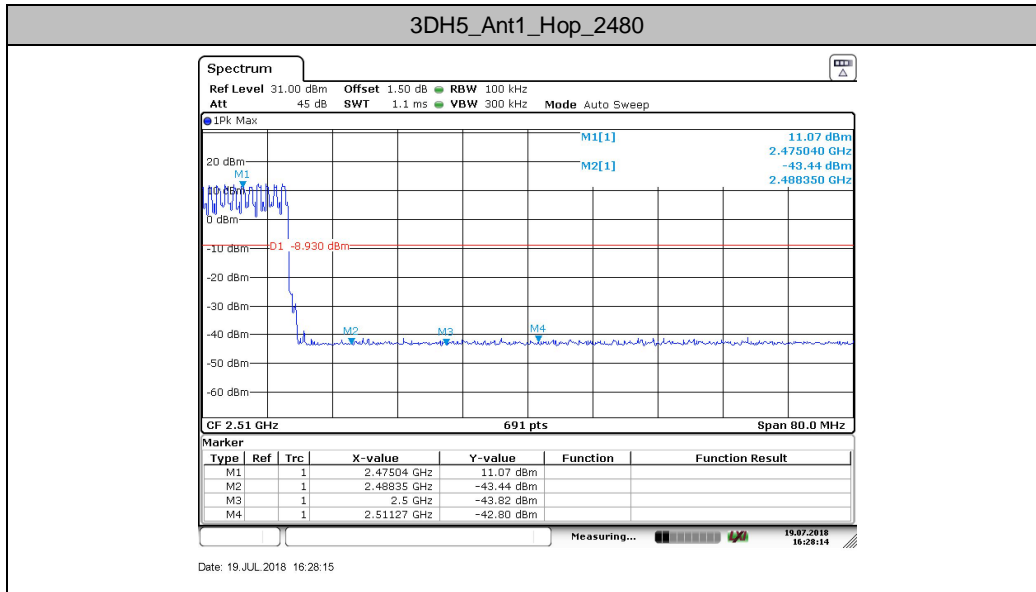


Date: 20.JUN.2018 10:36:51







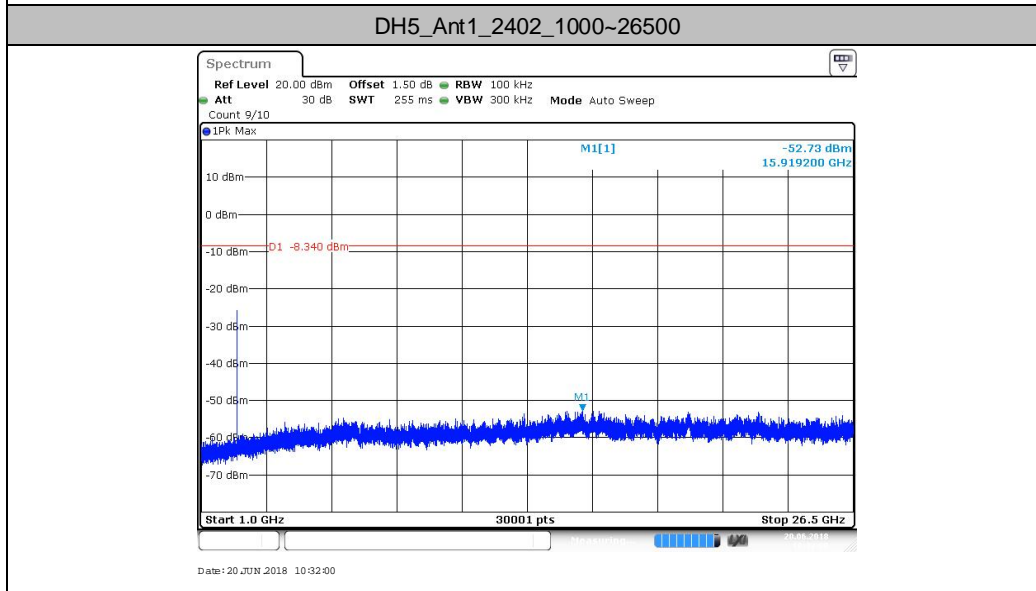
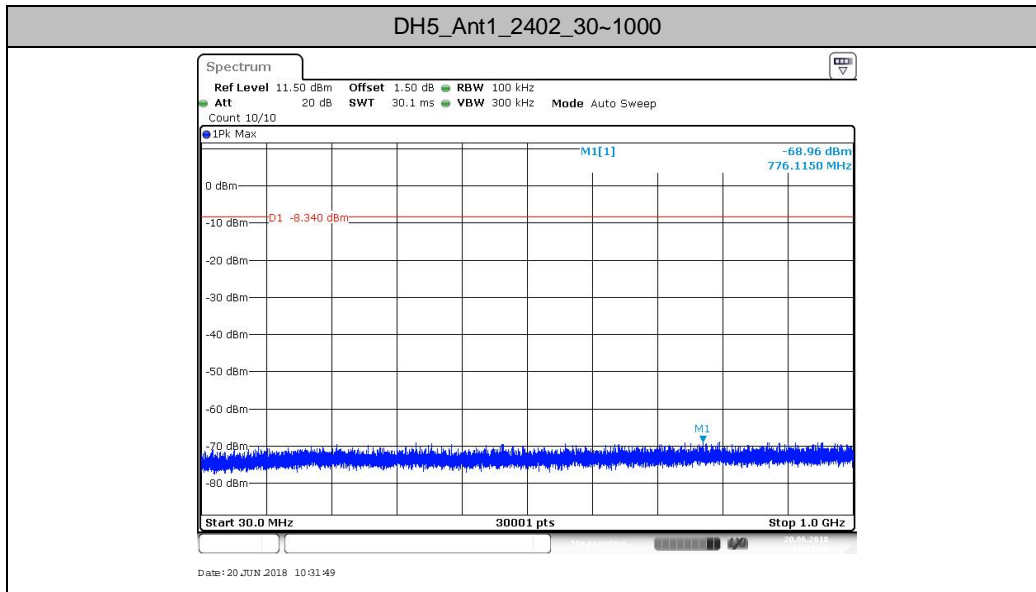


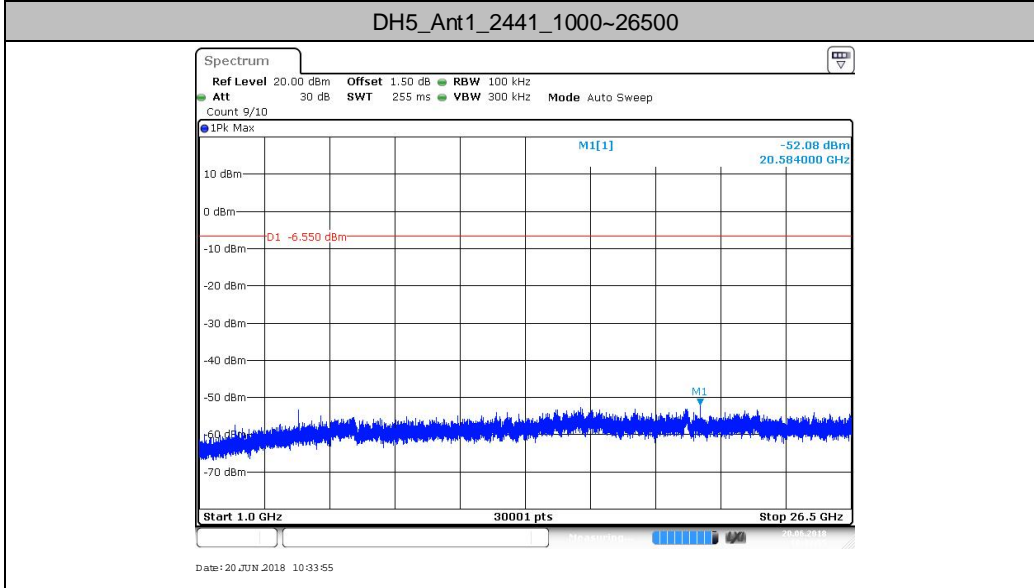
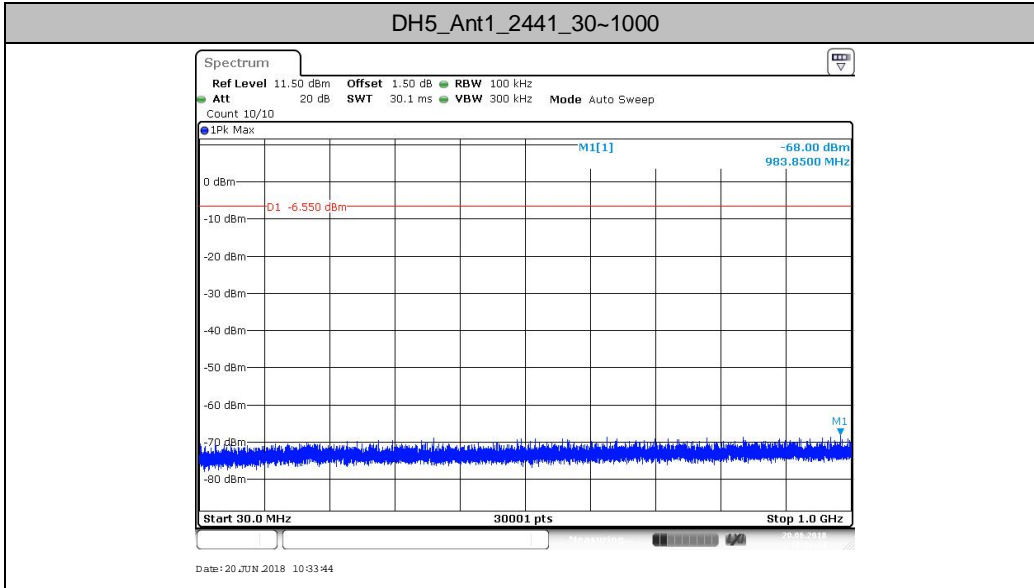
Appendix H: Spurious RF conducted emissions

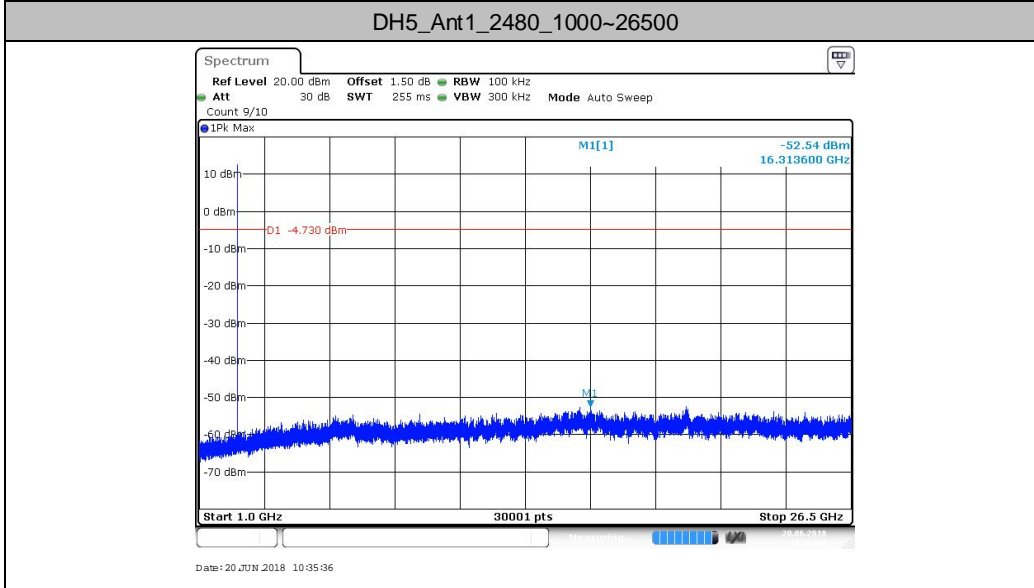
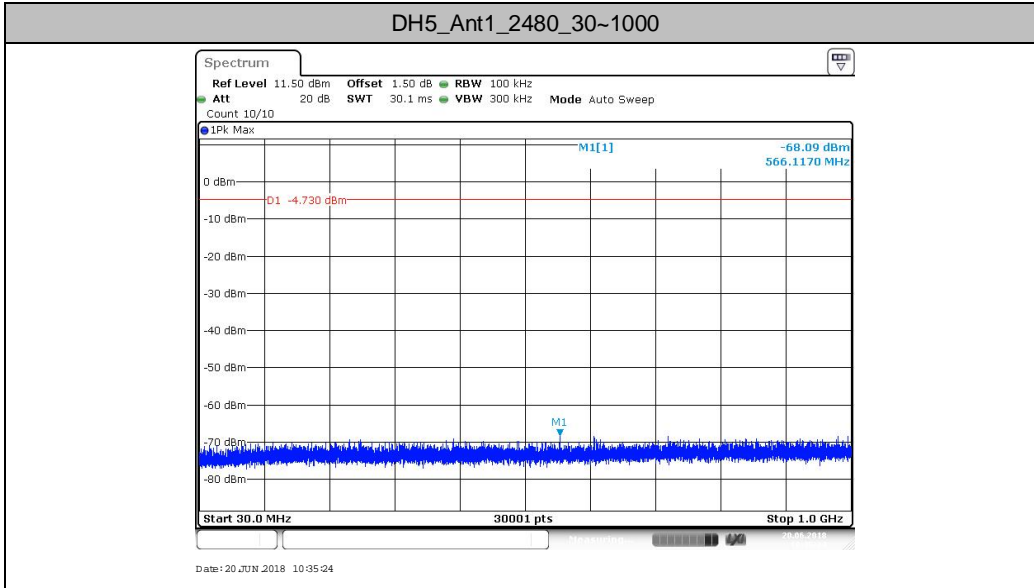
Test Result

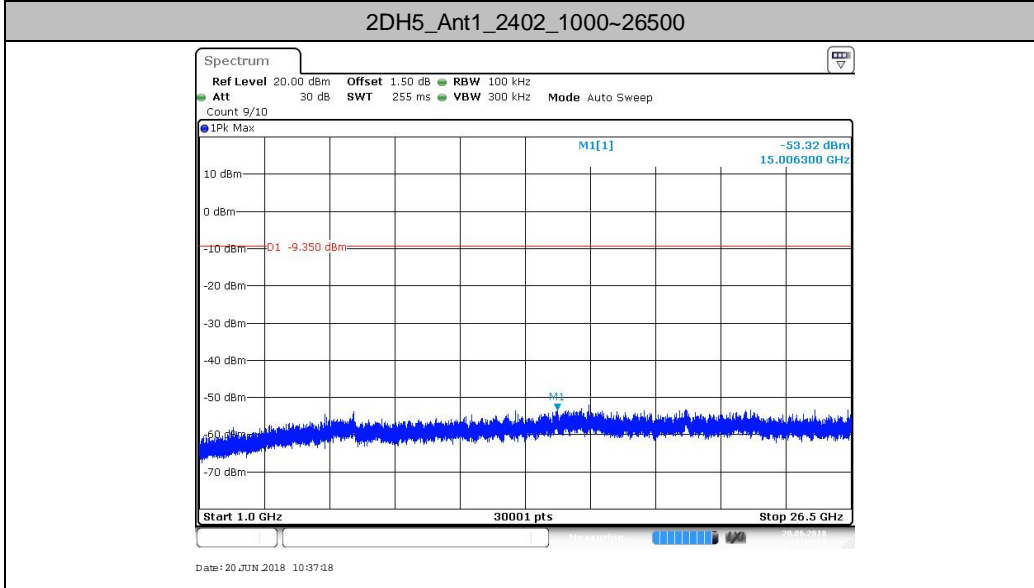
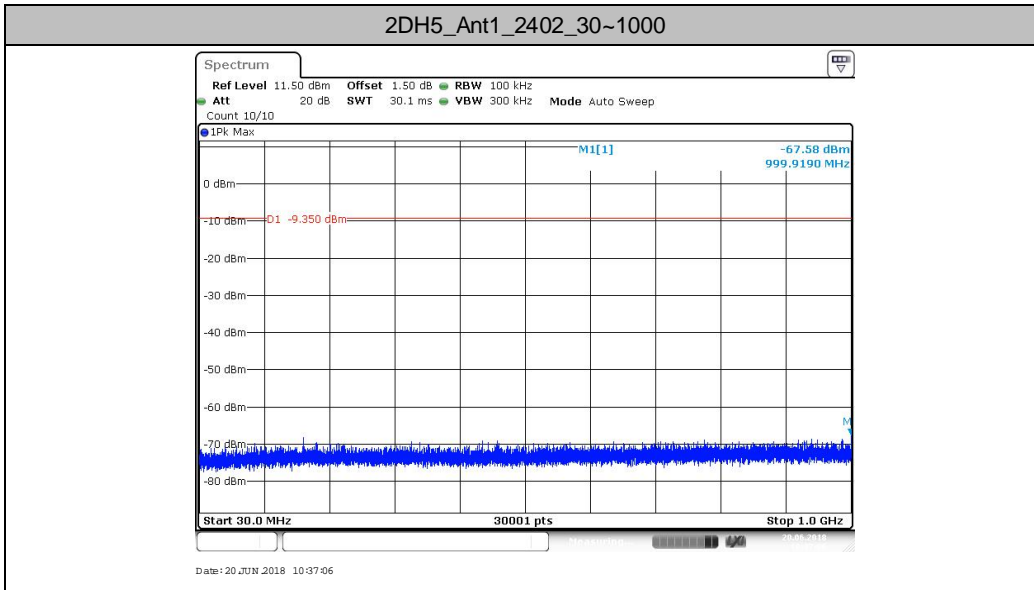
TestMode	Antenna	Channel (MHz)	FreqRange (MHz)	Result (dBm)	Limit (dBm)	Verdict
DH5	Ant1	2402	30~1000	-68.96	-8.34	PASS
		2402	1000~26500	-52.73	-8.34	PASS
		2441	30~1000	-68	-6.55	PASS
		2441	1000~26500	-52.08	-6.55	PASS
		2480	30~1000	-68.09	-4.73	PASS
		2480	1000~26500	-52.54	-4.73	PASS
2DH5	Ant1	2402	30~1000	-67.58	-9.35	PASS
		2402	1000~26500	-53.32	-9.35	PASS
		2441	30~1000	-68.38	-7.62	PASS
		2441	1000~26500	-50.74	-7.62	PASS
		2480	30~1000	-68.4	-5.82	PASS
		2480	1000~26500	-51.44	-5.82	PASS
3DH5	Ant1	2402	30~1000	-68.25	-9.31	PASS
		2402	1000~26500	-52.02	-9.31	PASS
		2441	30~1000	-68.71	-7.56	PASS
		2441	1000~26500	-52.08	-7.56	PASS
		2480	30~1000	-67.89	-5.71	PASS
		2480	1000~26500	-49.95	-5.71	PASS

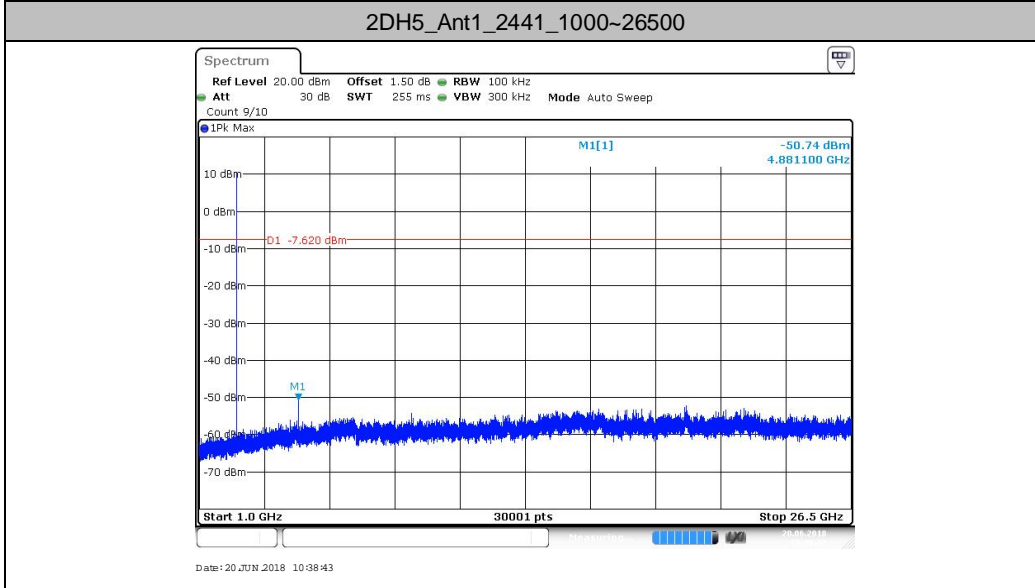
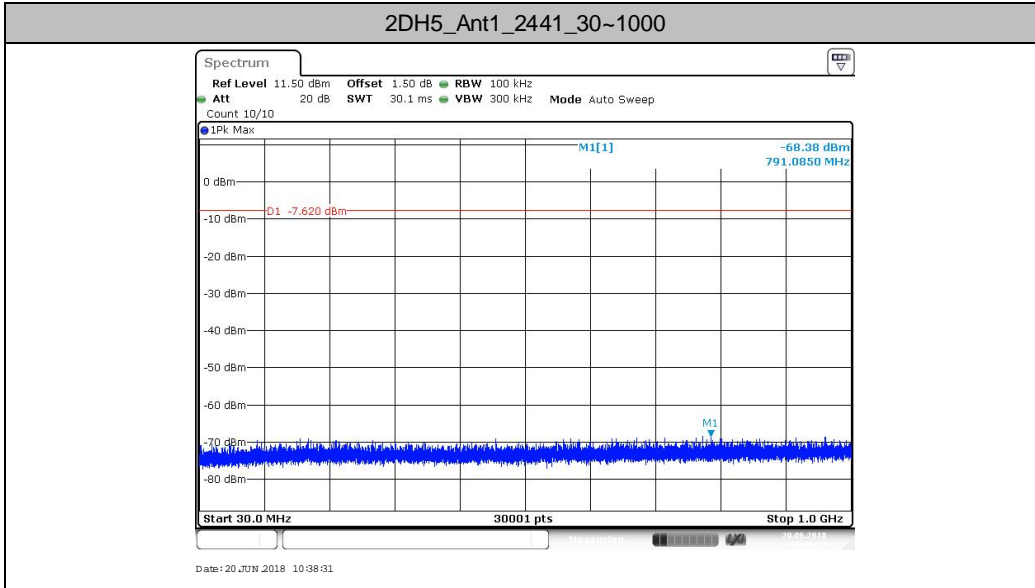
Test Graphs

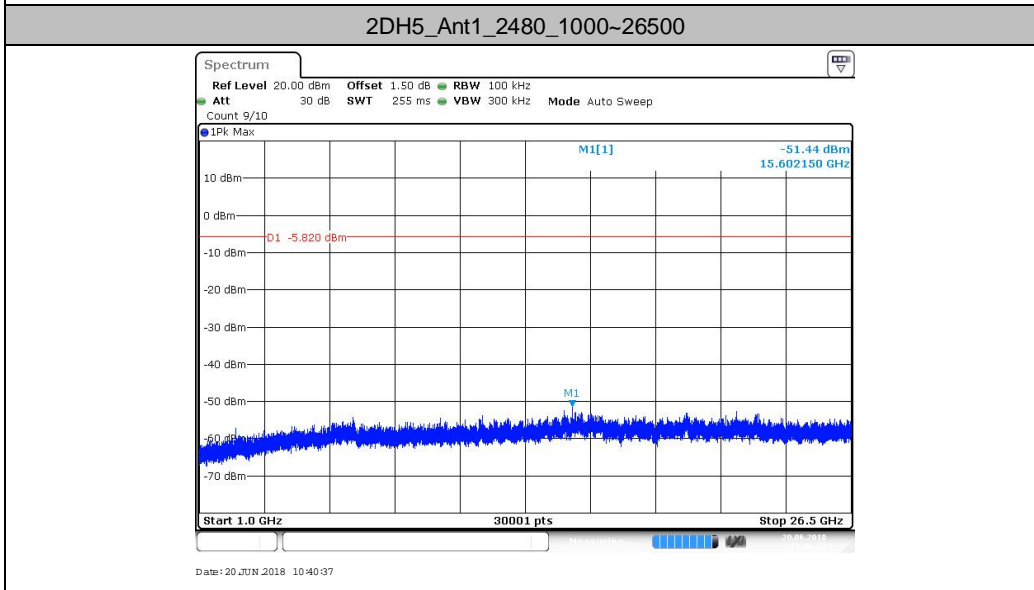
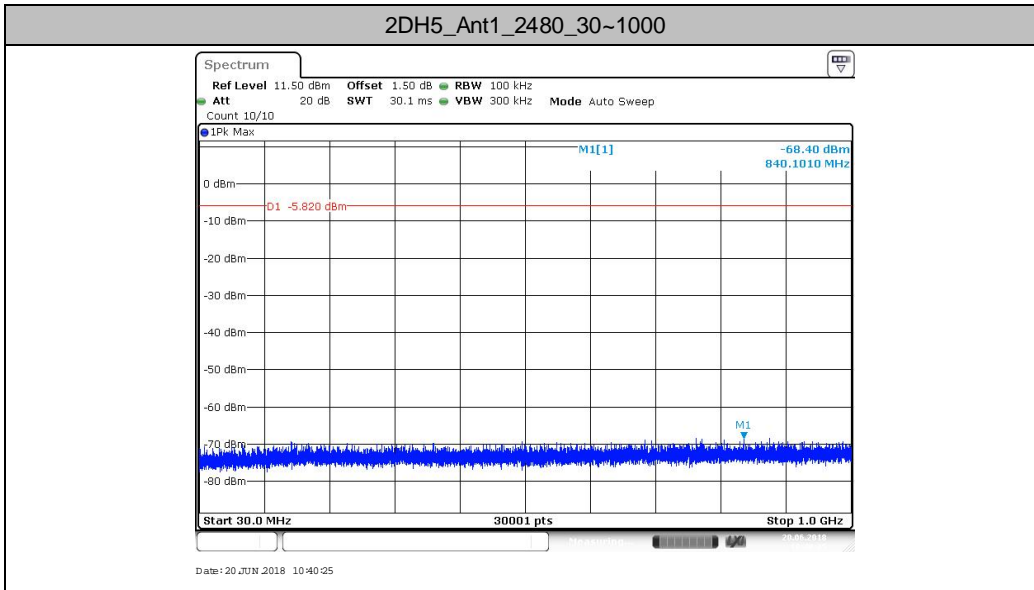


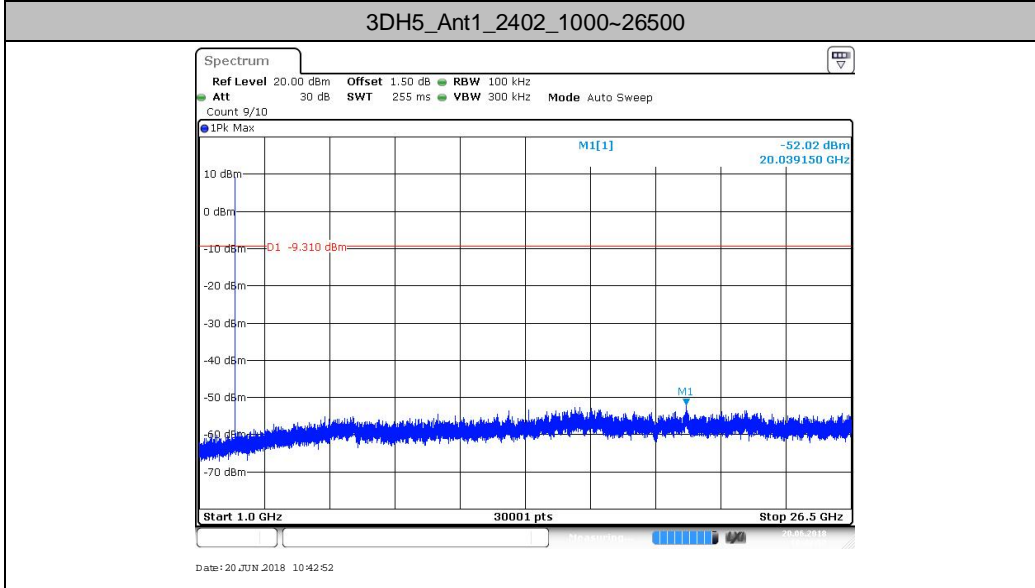
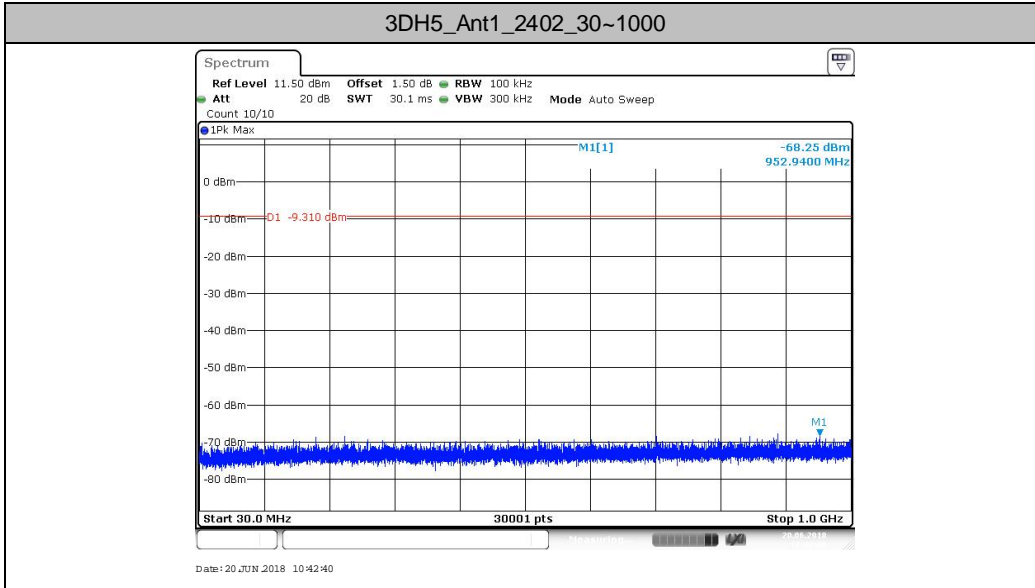


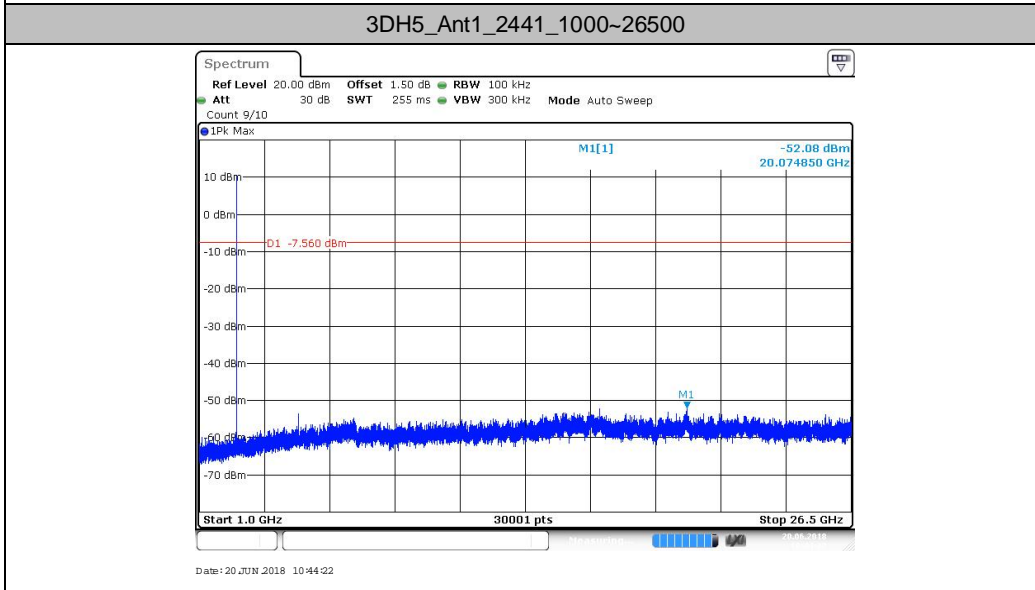
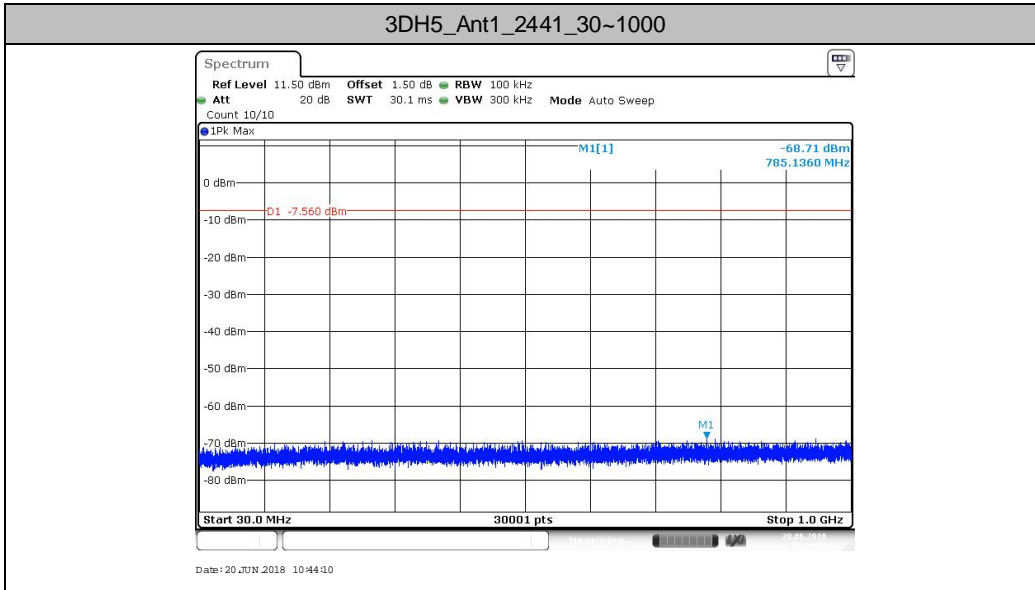


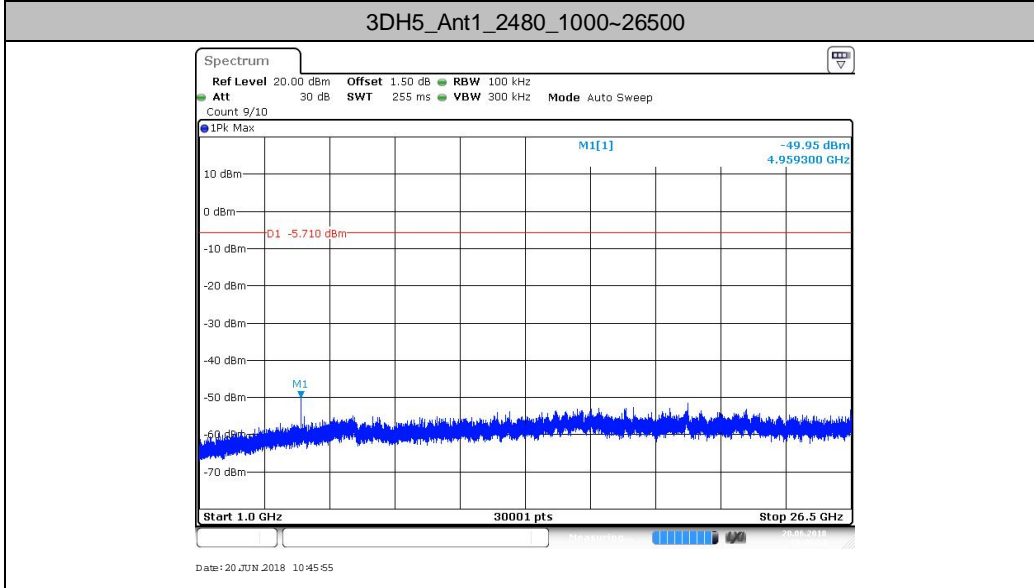
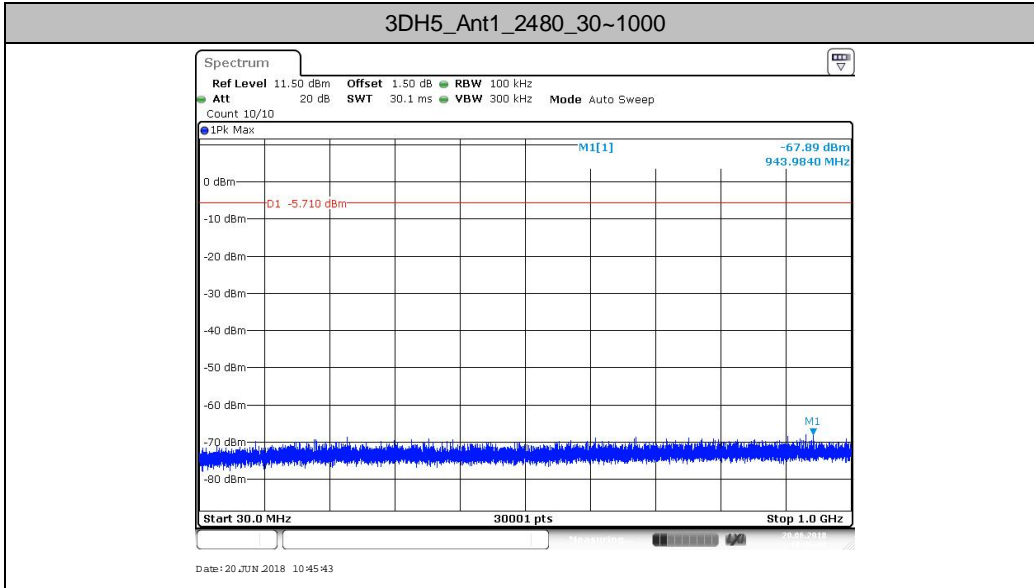






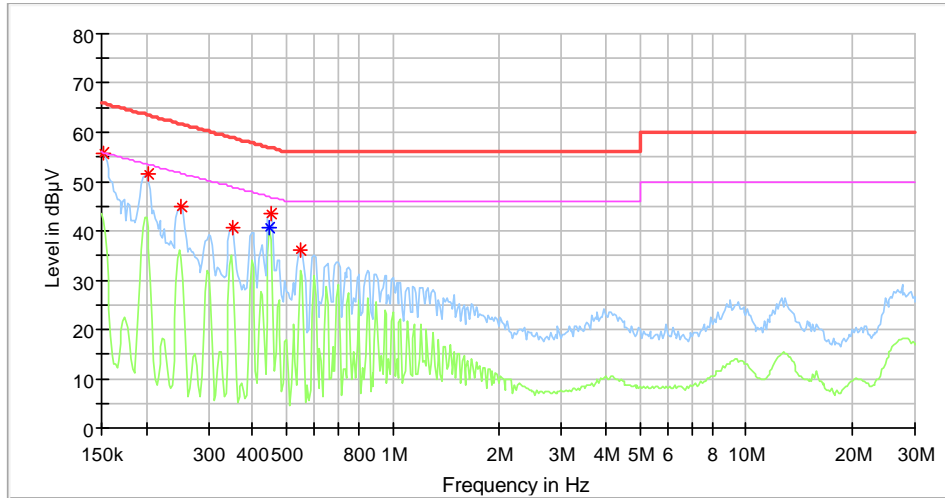






Appendix I: Conducted emission AC power port

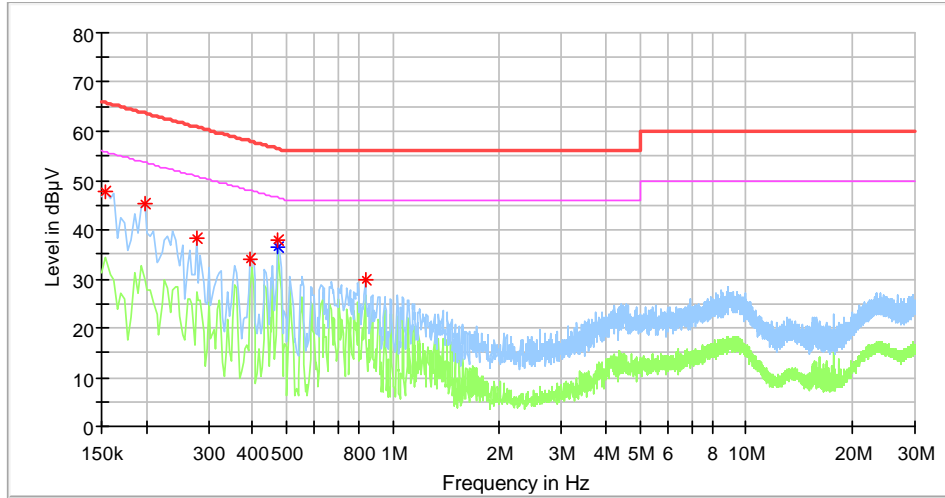
Model: Moby/M100
 Test mode: Charging+TX
 Test Voltage: AC 120V/60Hz
 Remark: Power Line, L



Frequency	MaxPeak	Average	Limit	Margin	Line	Corr.
0.151500	55.95	---	65.92	9.97	L1	10.2
0.202177	51.45	---	63.52	12.07	L1	10.2
0.251654	45.05	---	61.70	16.65	L1	10.2
0.352963	40.83	---	58.89	18.06	L1	10.3
0.448170	---	40.64	46.91	6.27	L1	11.0
0.452652	43.64	---	56.83	13.18	L1	10.9
0.546852	36.26	---	56.00	19.74	L1	10.2



Model: Moby/M100
 Test mode: Charging+TX
 Test Voltage: AC 120V/60Hz
 Remark: Power Line, N



Frequency	MaxPeak	Average	Limit	Margin	Line	Corr.
0.154000	47.88	---	65.78	17.90	N	10.3
0.198000	45.41	---	63.69	18.29	N	10.3
0.278000	38.28	---	60.88	22.59	N	10.3
0.394000	34.18	---	57.98	23.80	N	10.3
0.474000	37.97	---	56.44	18.47	N	10.3
0.474000	---	36.32	46.44	10.12	N	10.3
0.834000	29.96	---	56.00	26.04	N	10.4