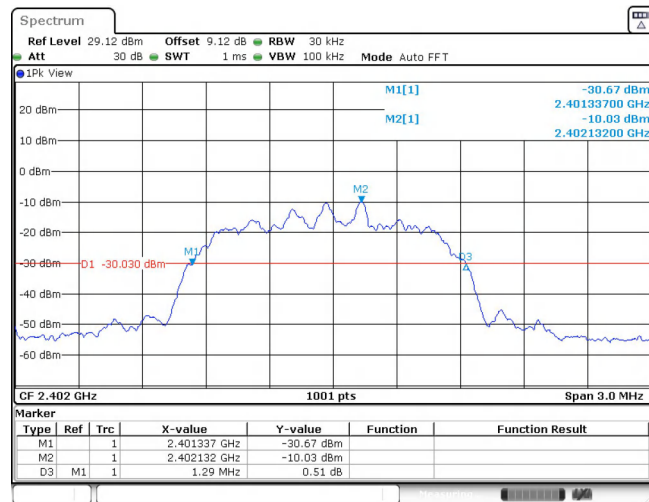


Appendix A: 20dB Emission Bandwidth

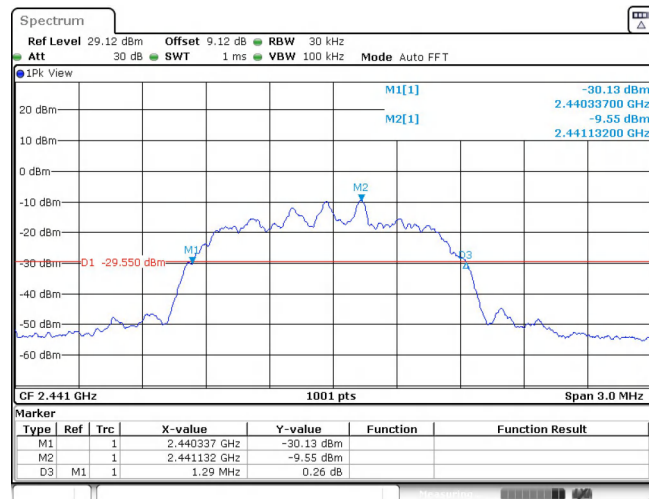
Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	Limit[MHz]	Verdict
2DH5	Ant1	2402	1.29	---	---
		2441	1.29	---	---
		2480	1.29	---	---
3DH5	Ant1	2402	1.30	---	---
		2441	1.30	---	---
		2480	1.30	---	---

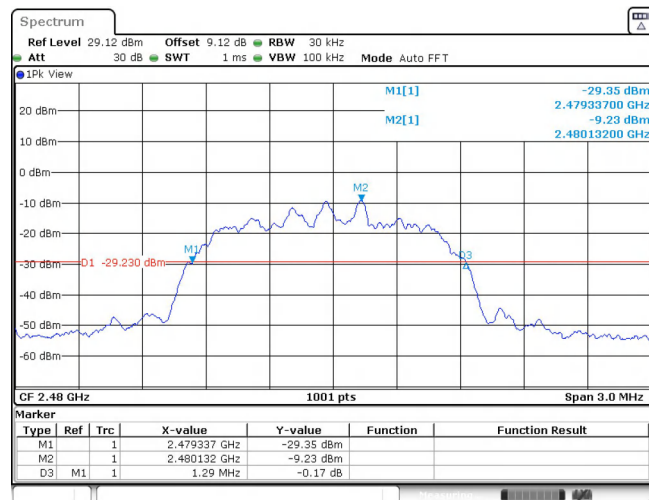
Test Graphs



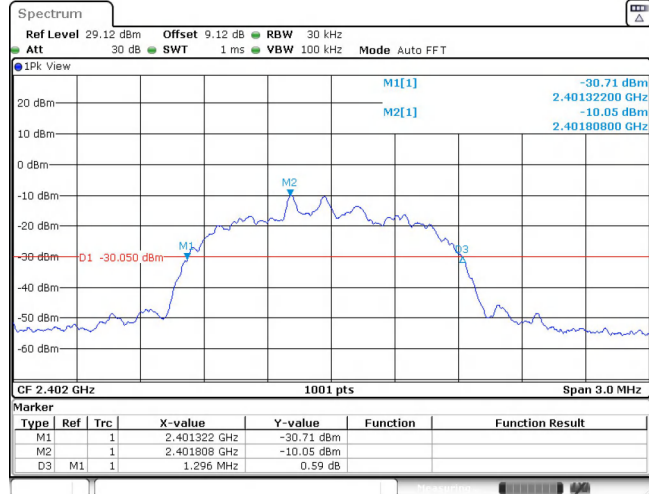
2DH5_Ant1_2402



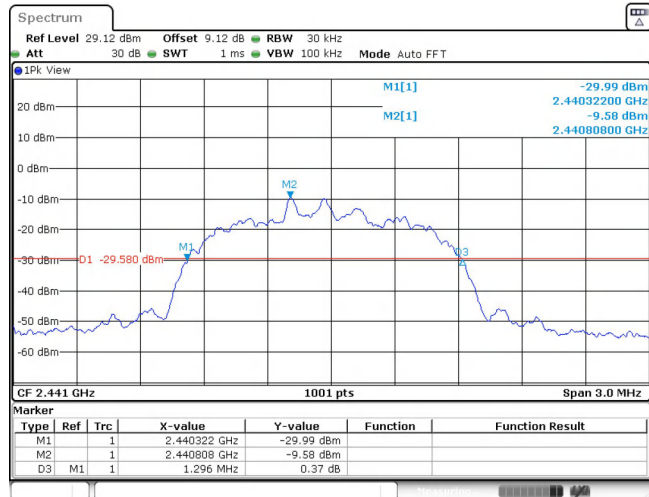
2DH5_Ant1_2441



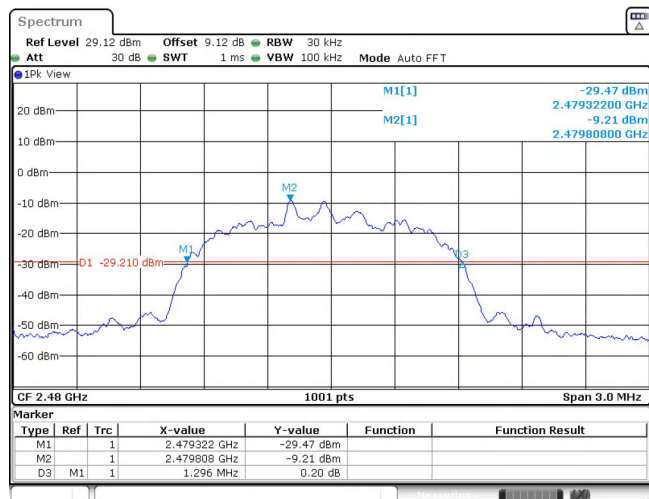
2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480

Appendix B: Occupied Channel Bandwidth

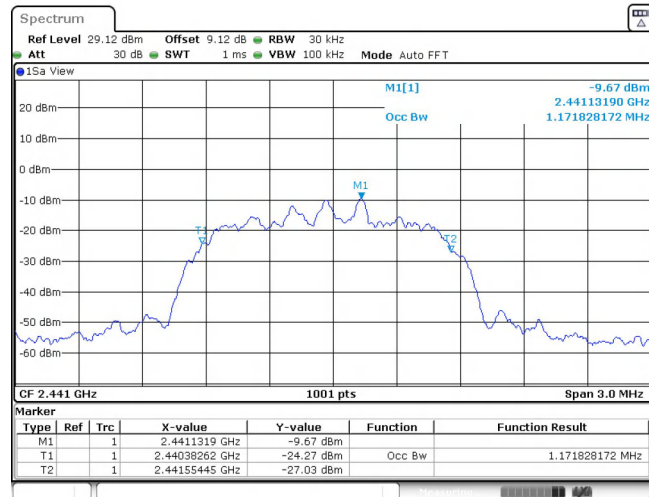
Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
2DH5	Ant1	2402	1.172	2401.3826	2402.5544	---	---
		2441	1.172	2440.3826	2441.5544	---	---
		2480	1.169	2479.3826	2480.5514	---	---
3DH5	Ant1	2402	1.178	2401.3826	2402.5604	---	---
		2441	1.178	2440.3826	2441.5604	---	---
		2480	1.175	2479.3826	2480.5574	---	---

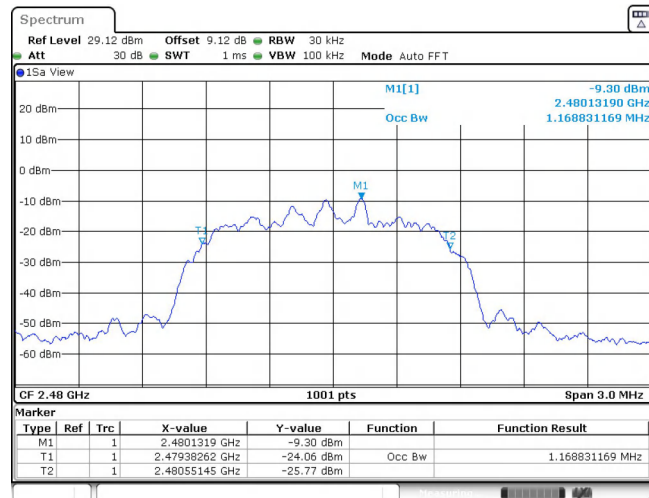
Test Graphs



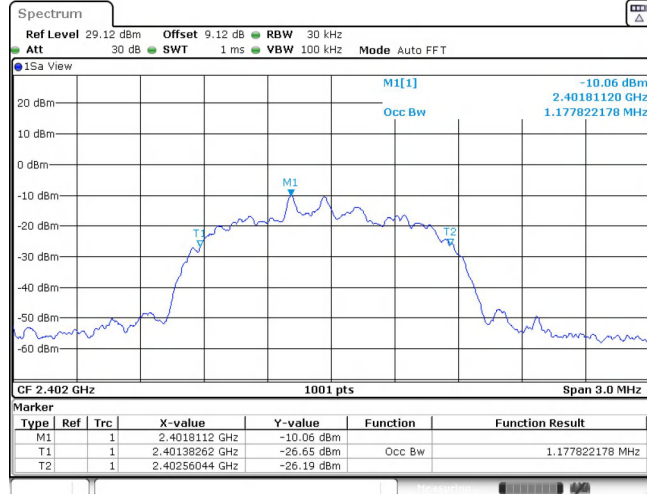
2DH5_Ant1_2402



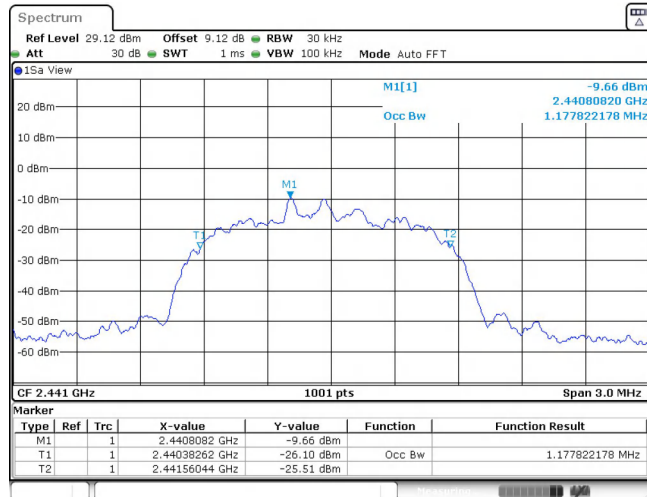
2DH5_Ant1_2441



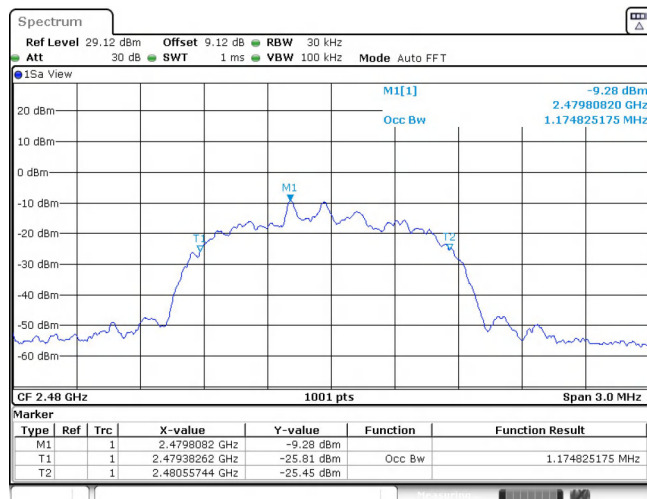
2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480

Appendix C: Maximum conducted output power

Test Result Peak

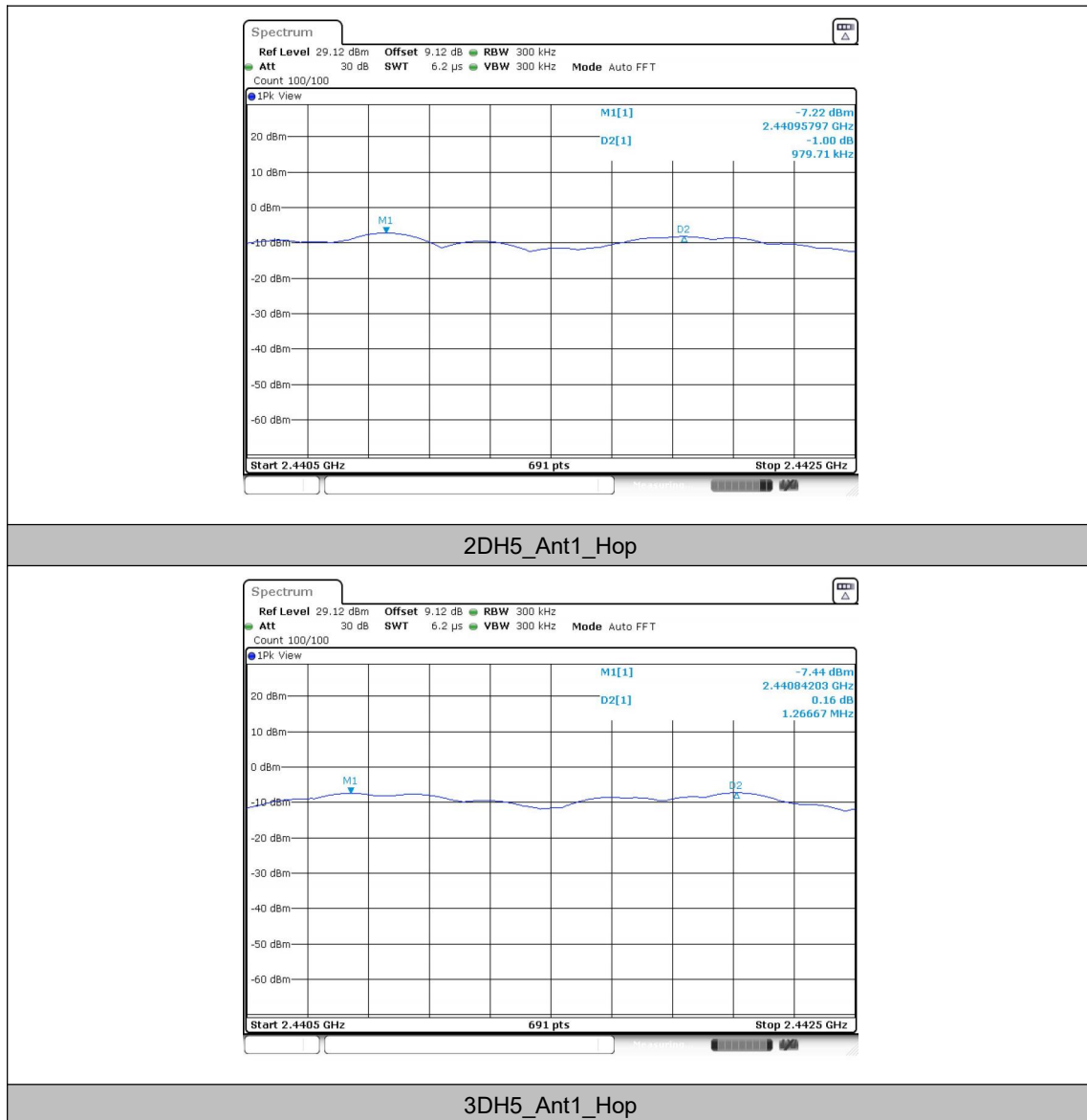
Test Mode	Antenna	Channel	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
2DH5	Ant1	2402	-6.35	≤20.97	PASS
		2441	-5.78	≤20.97	PASS
		2480	-5.46	≤20.97	PASS
3DH5	Ant1	2402	-5.92	≤20.97	PASS
		2441	-5.37	≤20.97	PASS
		2480	-5.01	≤20.97	PASS

Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
2DH5	Ant1	Hop	0.98	≥ 0.860	PASS
3DH5	Ant1	Hop	1.267	≥ 0.867	PASS

Test Graphs

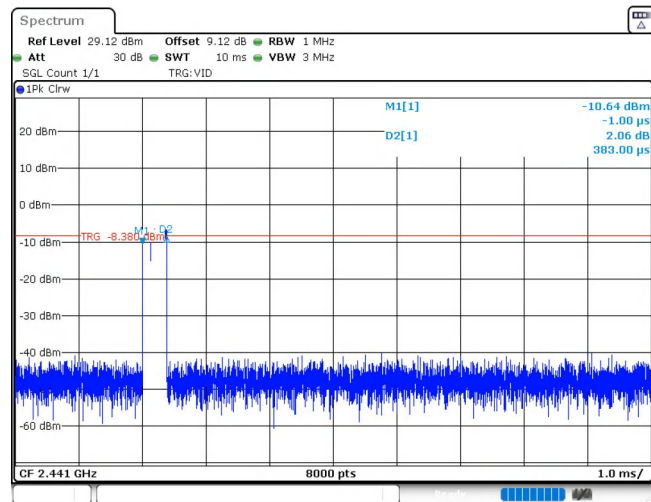


Appendix E: Time of occupancy

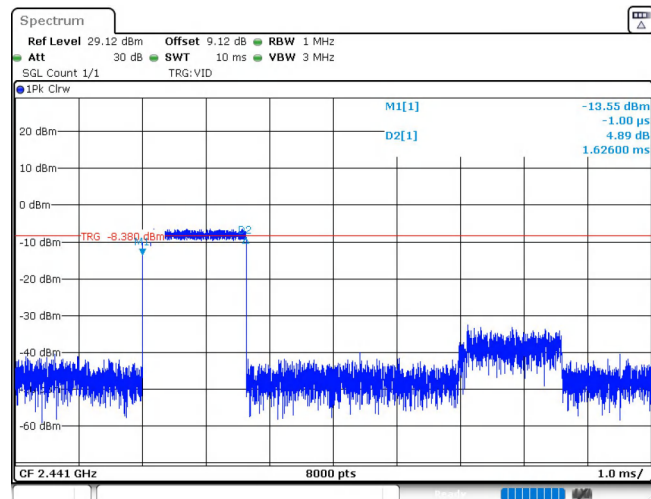
Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
2DH1	Ant1	Hop	0.383	320	0.123	≤0.4	PASS
2DH3	Ant1	Hop	1.626	160	0.26	≤0.4	PASS
2DH5	Ant1	Hop	2.867	106.67	0.306	≤0.4	PASS
3DH1	Ant1	Hop	0.383	320	0.123	≤0.4	PASS
3DH3	Ant1	Hop	1.625	160	0.26	≤0.4	PASS
3DH5	Ant1	Hop	2.869	106.67	0.306	≤0.4	PASS

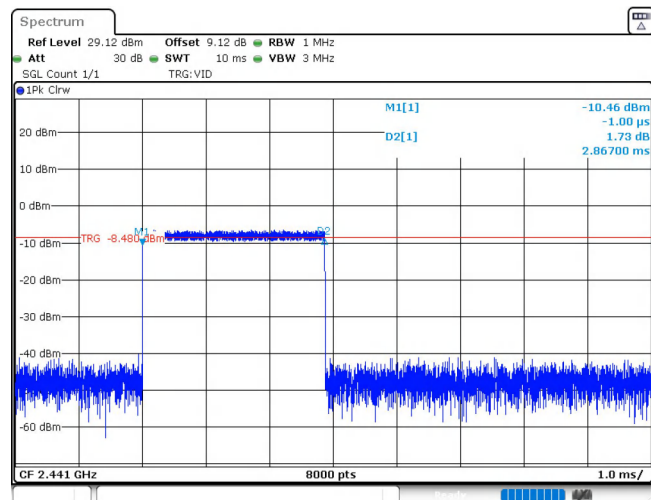
Test Graphs



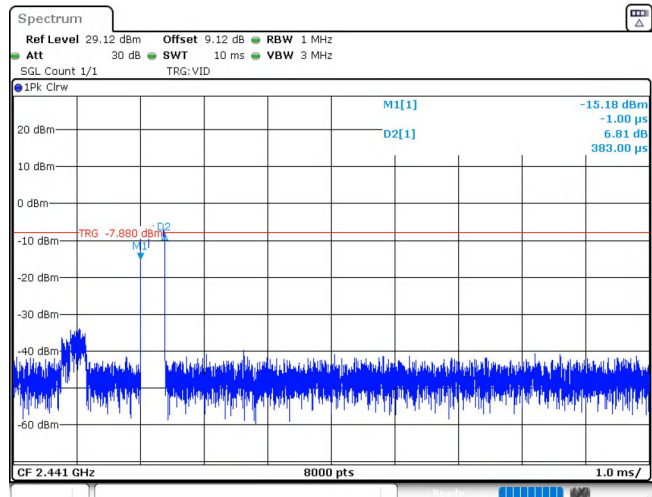
2DH1_Ant1_Hop



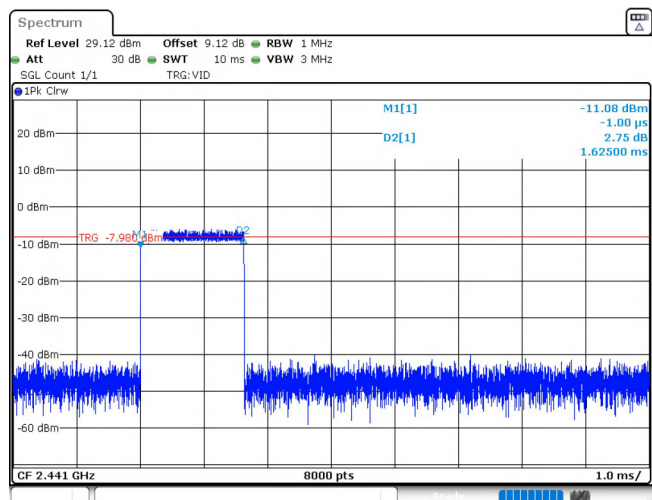
2DH3_Ant1_Hop



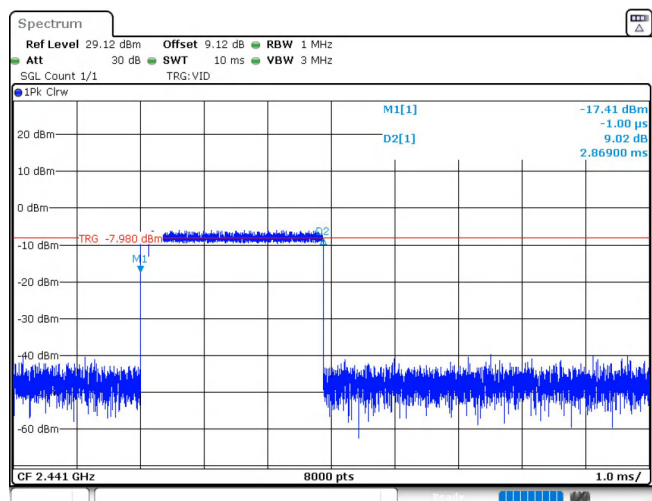
2DH5_Ant1_Hop



3DH1_Ant1_Hop



3DH3_Ant1_Hop



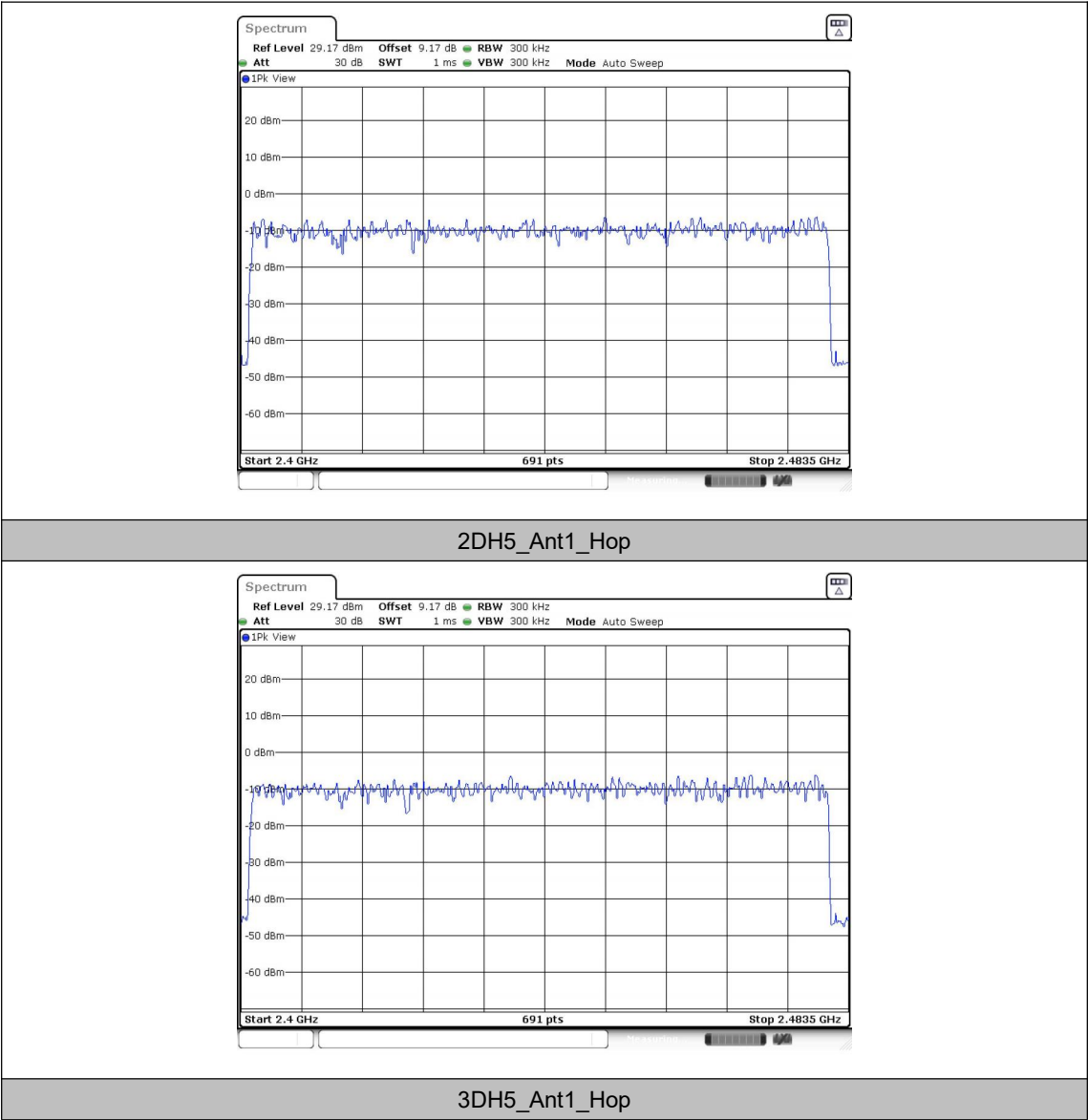
3DH5_Ant1_Hop

Appendix F: Number of hopping channels

Test Result

TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

Test Graphs

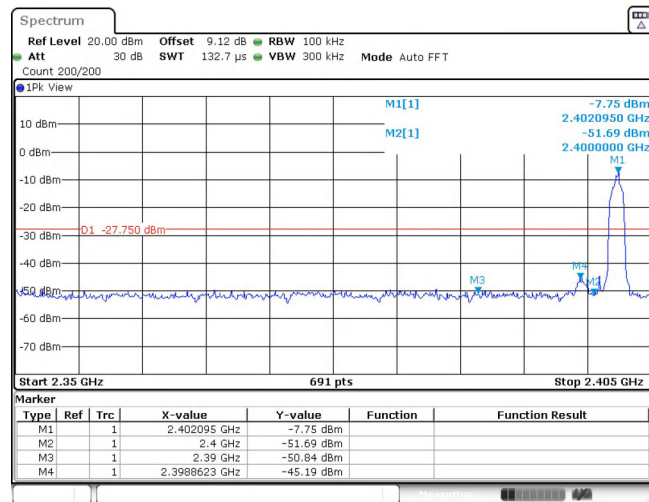


Appendix G: Band edge measurements

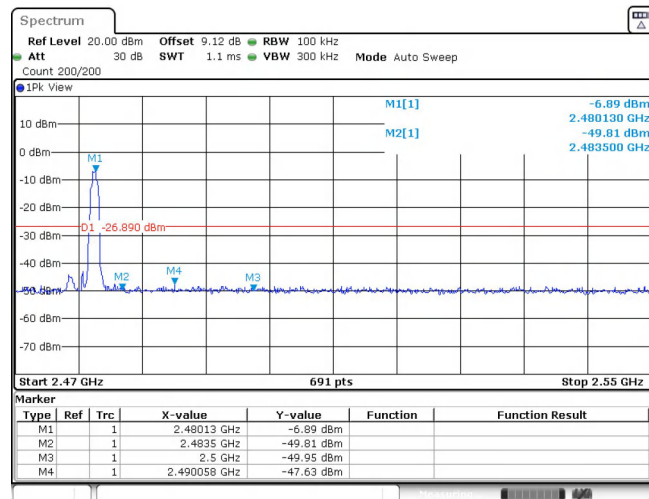
Test Result

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
2DH5	Ant1	Low	2402	-7.75	-45.19	≤ -27.75	PASS
		High	2480	-6.89	-47.63	≤ -26.89	PASS
		Low	Hop_2402	-7.77	-46.87	≤ -27.77	PASS
		High	Hop_2480	-6.73	-46.07	≤ -26.73	PASS
3DH5	Ant1	Low	2402	-8.15	-45.16	≤ -28.15	PASS
		High	2480	-6.79	-47.48	≤ -26.79	PASS
		Low	Hop_2402	-8.11	-48.93	≤ -28.11	PASS
		High	Hop_2480	-7.25	-45.85	≤ -27.25	PASS

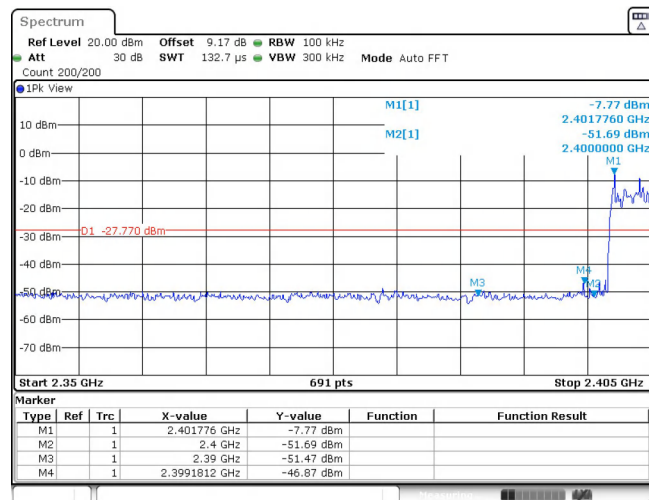
Test Graphs



2DH5_Ant1_Low_2402



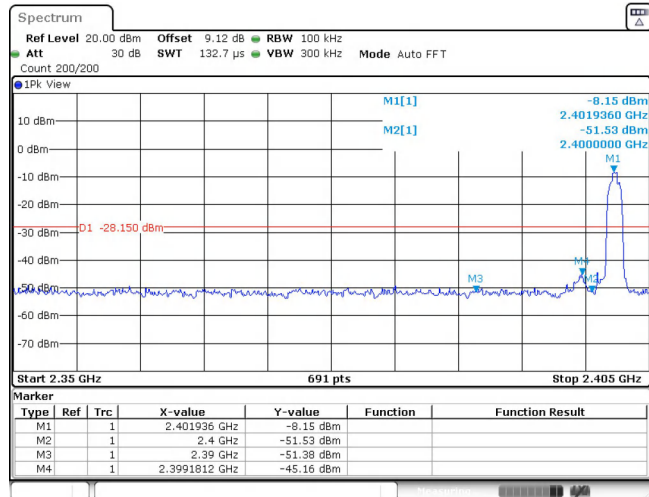
2DH5_Ant1_High_2480



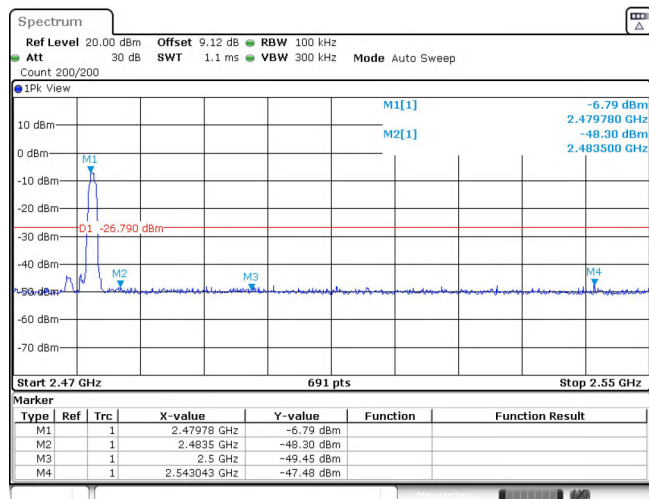
2DH5_Ant1_Low_Hop_2402



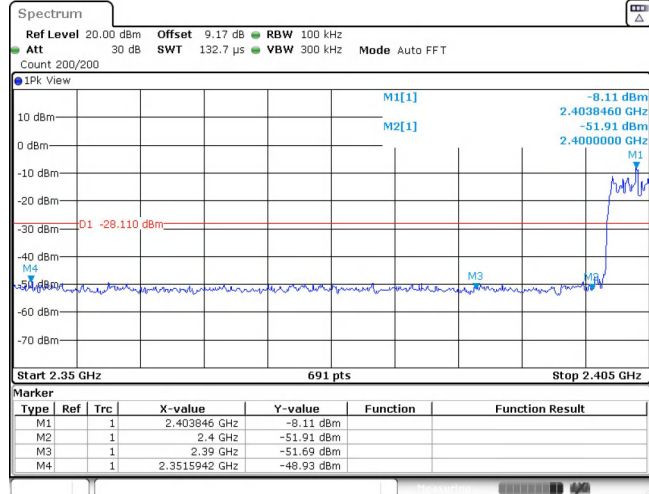
2DH5_Ant1_High_Hop_2480



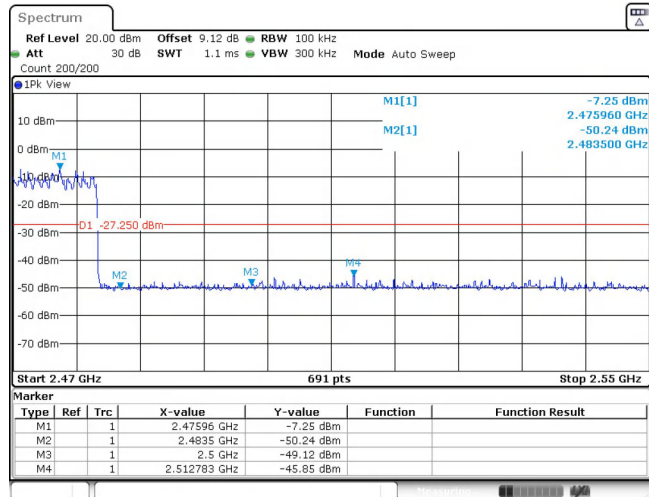
3DH5_Ant1_Low_2402



3DH5_Ant1_High_2480



3DH5_Ant1_Low_Hop_2402



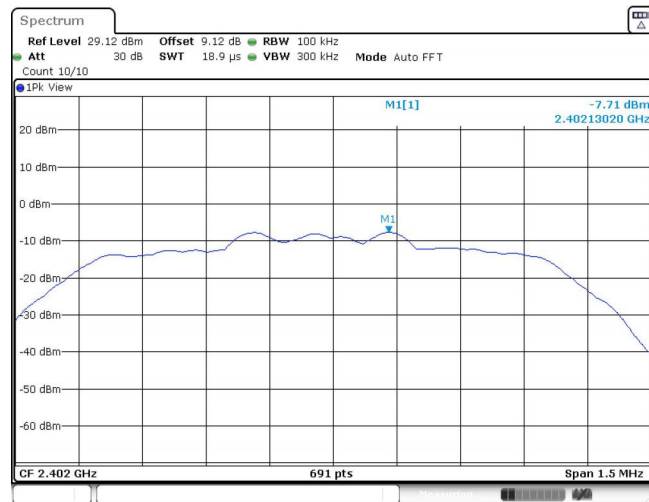
3DH5_Ant1_High_Hop_2480

Appendix H: Conducted Spurious Emission

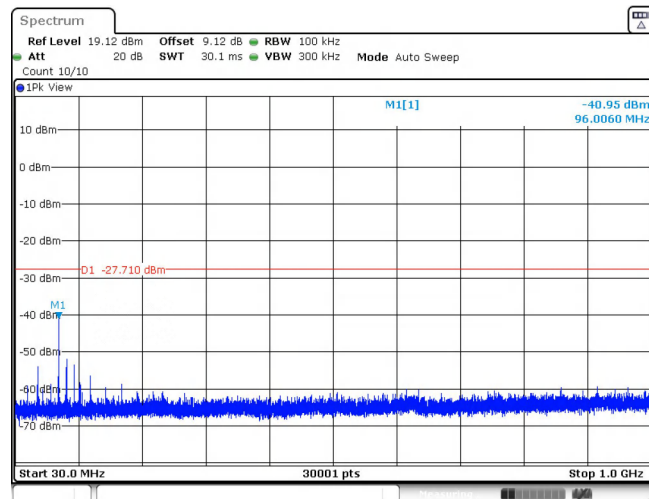
Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
2DH5	Ant1	2402	Reference	-7.71	-7.71	---	PASS
			30~1000	-7.71	-40.95	≤-27.71	PASS
			1000~26500	-7.71	-47.72	≤-27.71	PASS
		2441	Reference	-7.24	-7.24	---	PASS
			30~1000	-7.24	-43.14	≤-27.24	PASS
			1000~26500	-7.24	-47.83	≤-27.24	PASS
		2480	Reference	-6.89	-6.89	---	PASS
			30~1000	-6.89	-41.75	≤-26.89	PASS
			1000~26500	-6.89	-47.95	≤-26.89	PASS
3DH5	Ant1	2402	Reference	-7.71	-7.71	---	PASS
			30~1000	-7.71	-45.01	≤-27.71	PASS
			1000~26500	-7.71	-48.56	≤-27.71	PASS
		2441	Reference	-7.23	-7.23	---	PASS
			30~1000	-7.23	-45.08	≤-27.23	PASS
			1000~26500	-7.23	-48.13	≤-27.23	PASS
		2480	Reference	-6.88	-6.88	---	PASS
			30~1000	-6.88	-44.48	≤-26.88	PASS
			1000~26500	-6.88	-47.77	≤-26.88	PASS

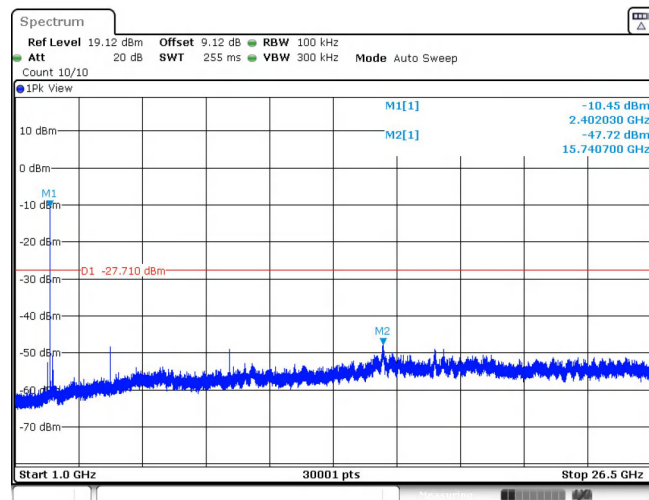
Test Graphs



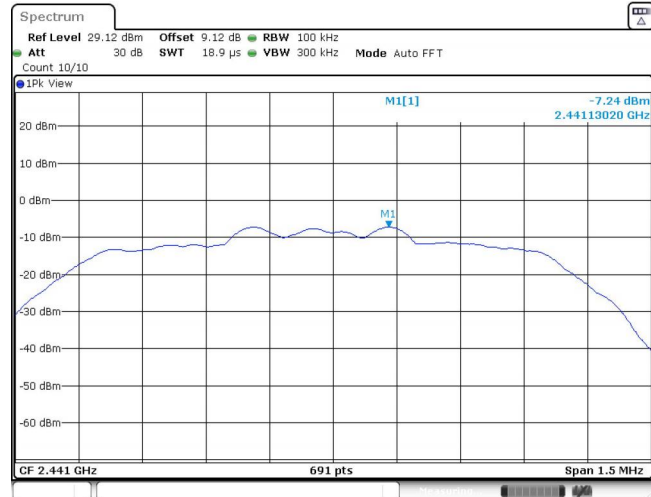
2DH5_Ant1_2402_0~Reference



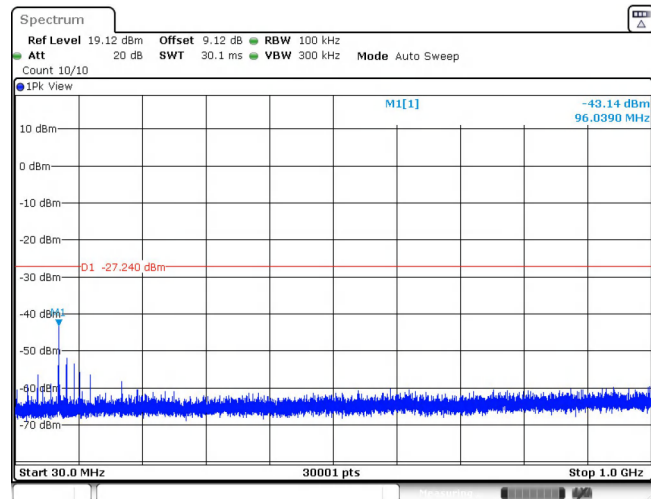
2DH5_Ant1_2402_30~1000



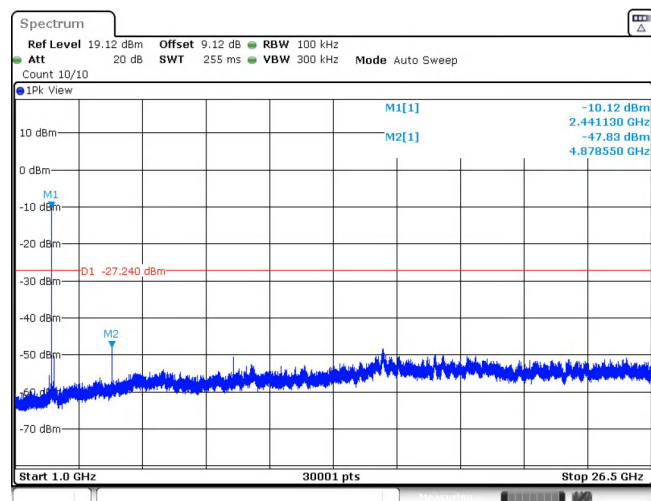
2DH5_Ant1_2402_1000~26500



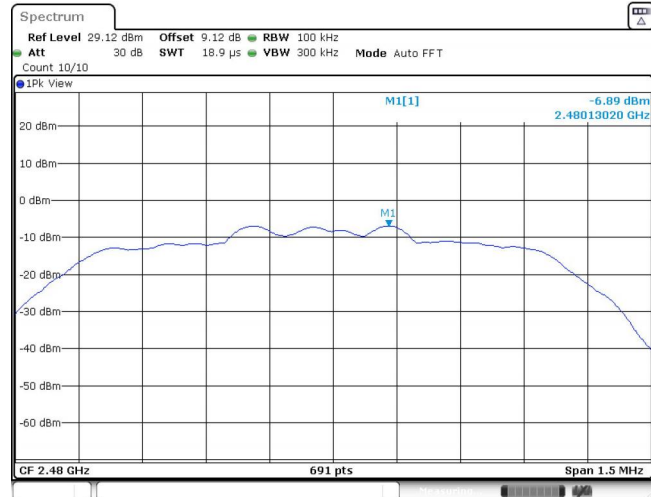
2DH5_Ant1_2441_0~Reference



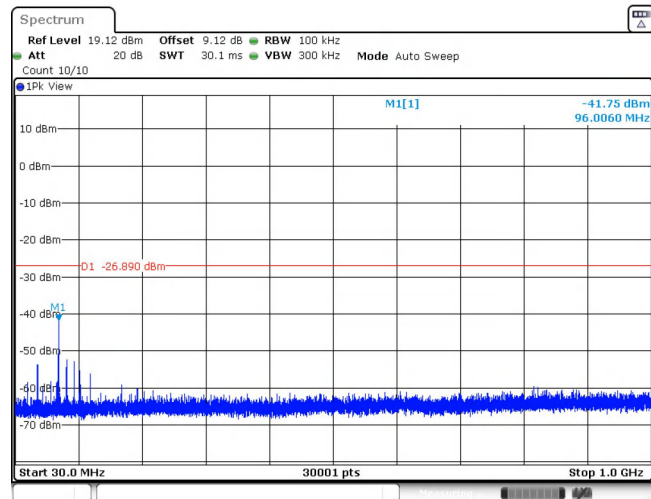
2DH5_Ant1_2441_30~1000



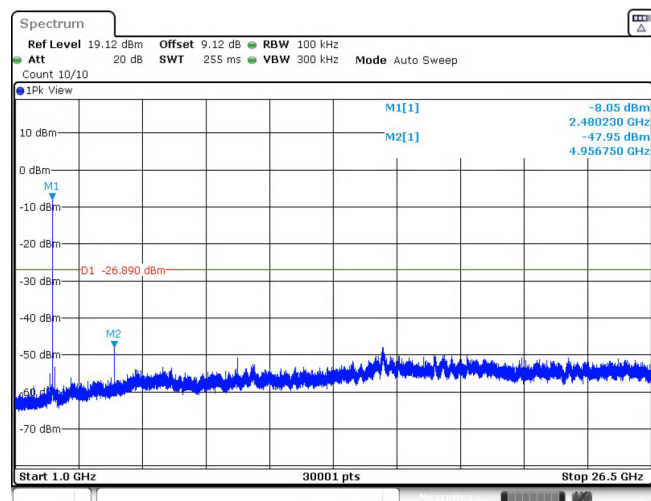
2DH5_Ant1_2441_1000~26500



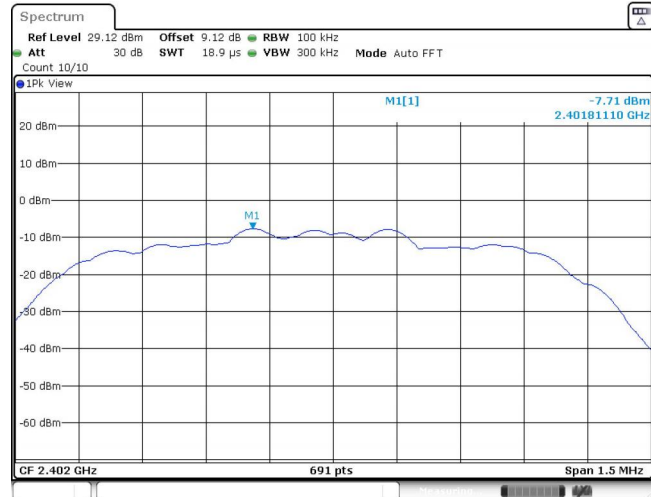
2DH5_Ant1_2480_0~Reference



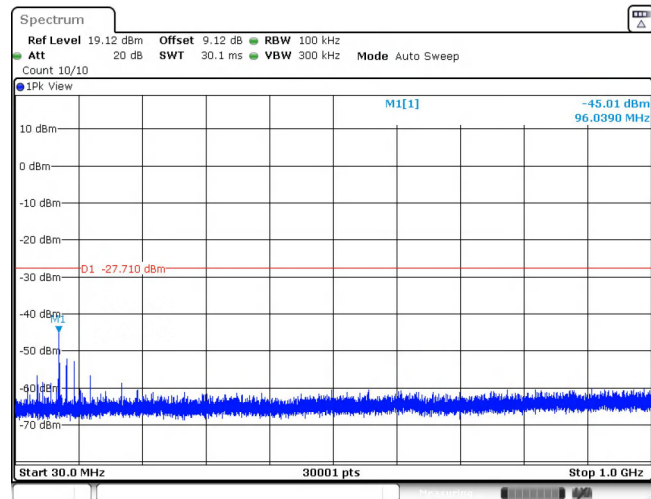
2DH5_Ant1_2480_30~1000



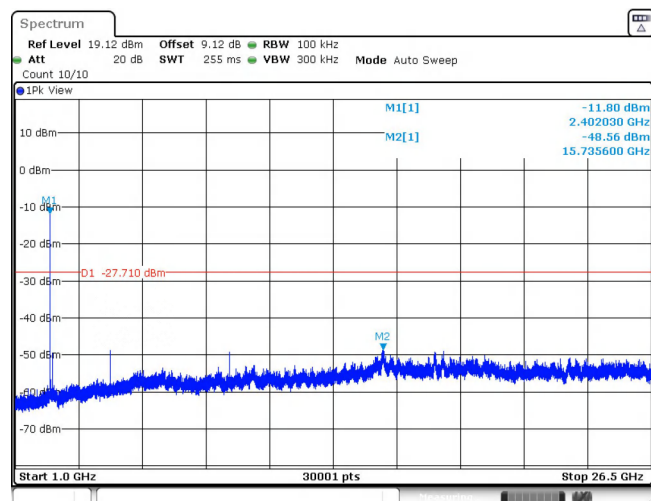
2DH5_Ant1_2480_1000~26500



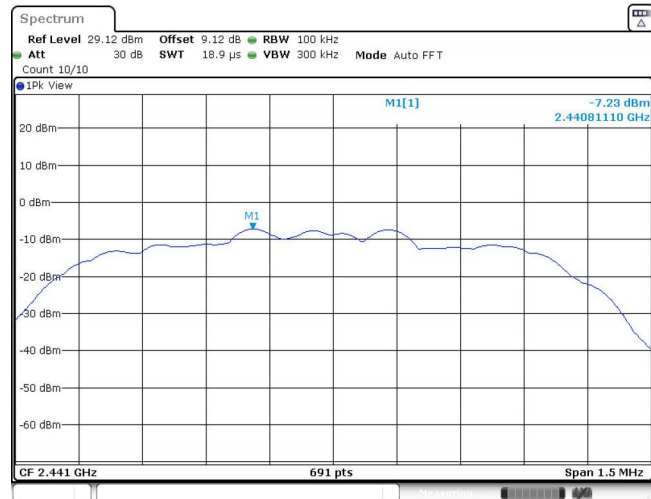
3DH5_Ant1_2402_0~Reference



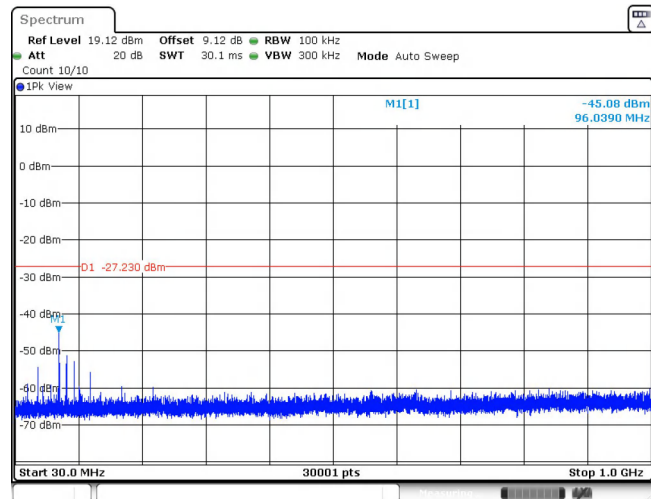
3DH5_Ant1_2402_30~1000



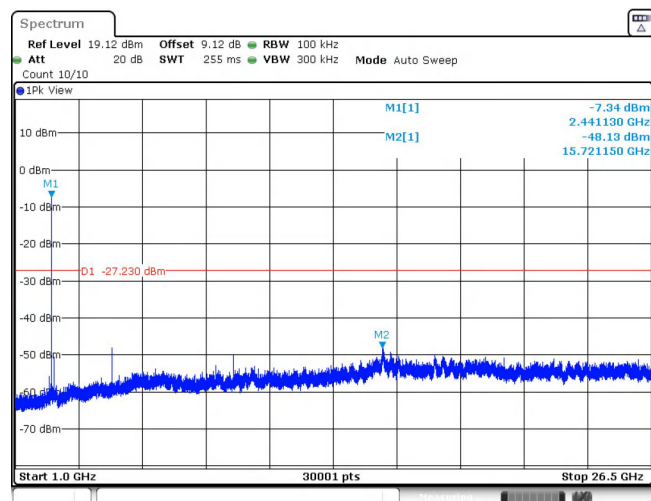
3DH5_Ant1_2402_1000~26500



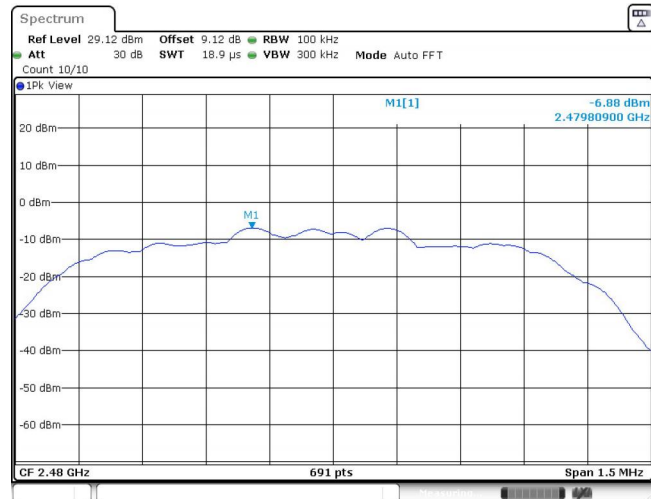
3DH5_Ant1_2441_0~Reference



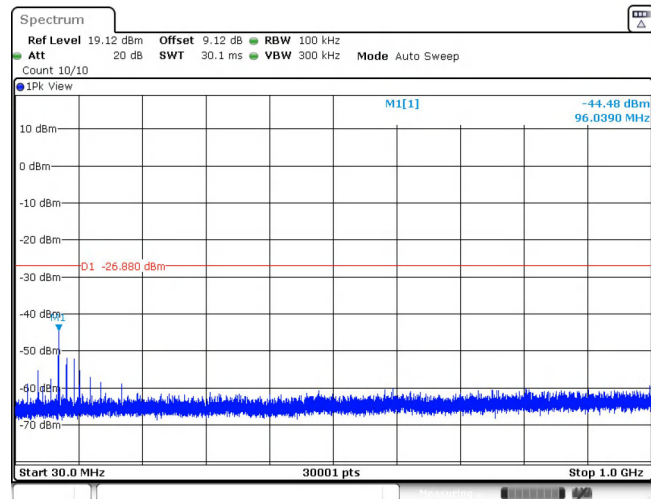
3DH5_Ant1_2441_30~1000



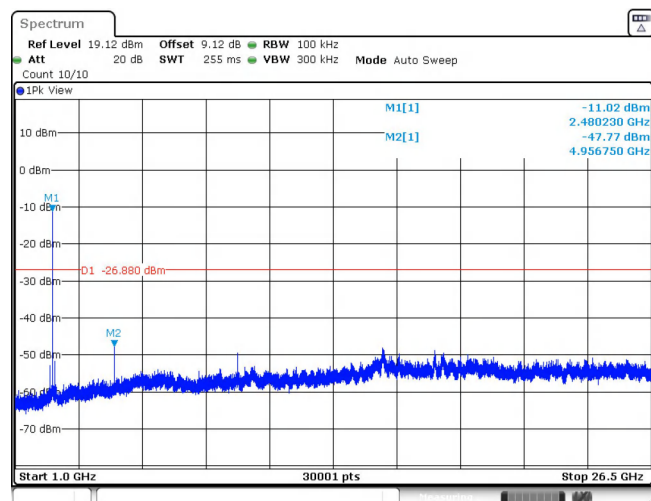
3DH5_Ant1_2441_1000~26500



3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



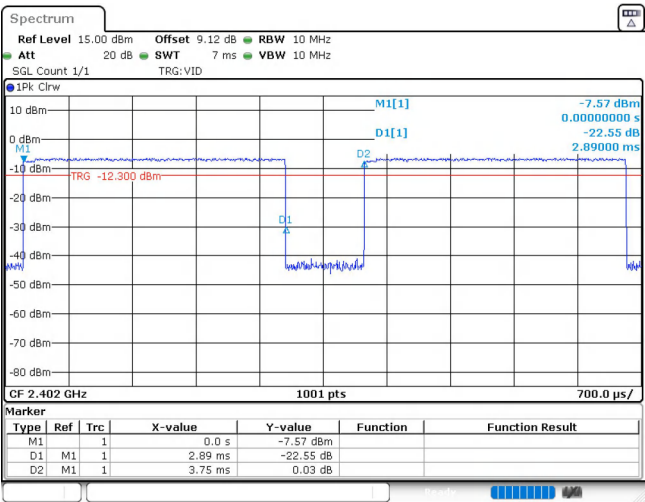
3DH5_Ant1_2480_1000~26500

Appendix I: Duty Cycle

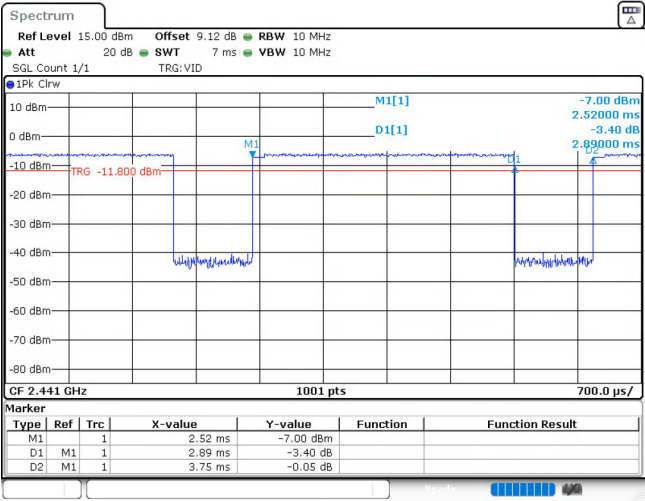
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
2DH5	Ant1	2402	2.89	3.75	77.07	---	---
		2441	2.89	3.75	77.07	---	---
		2480	2.89	3.75	77.07	---	---
3DH5	Ant1	2402	2.89	3.75	77.07	---	---
		2441	2.89	3.75	77.07	---	---
		2480	2.89	3.75	77.07	---	---

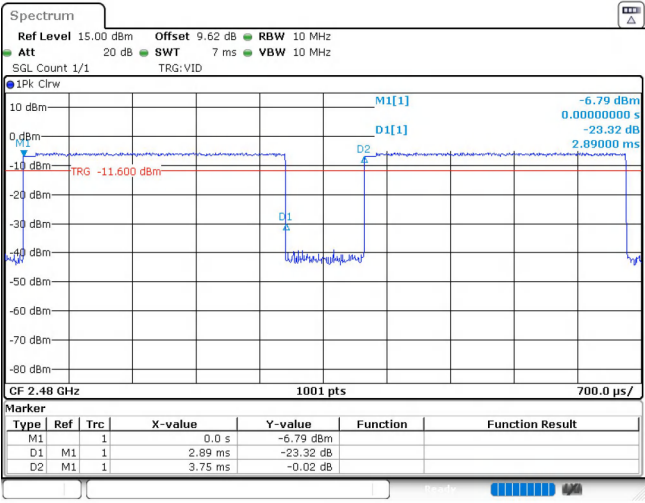
Test Graphs



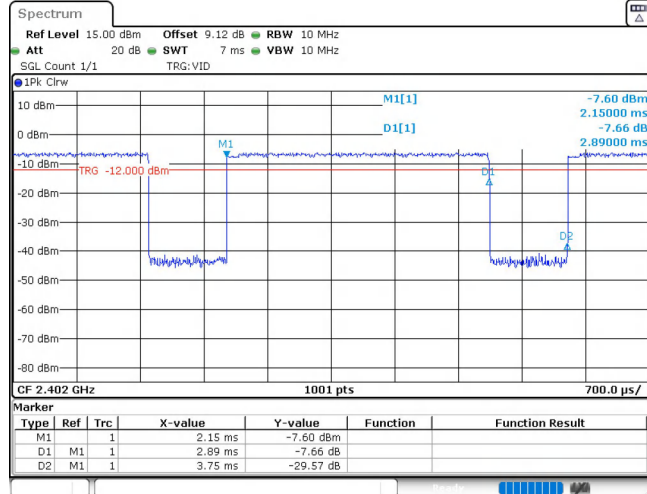
2DH5_Ant1_2402



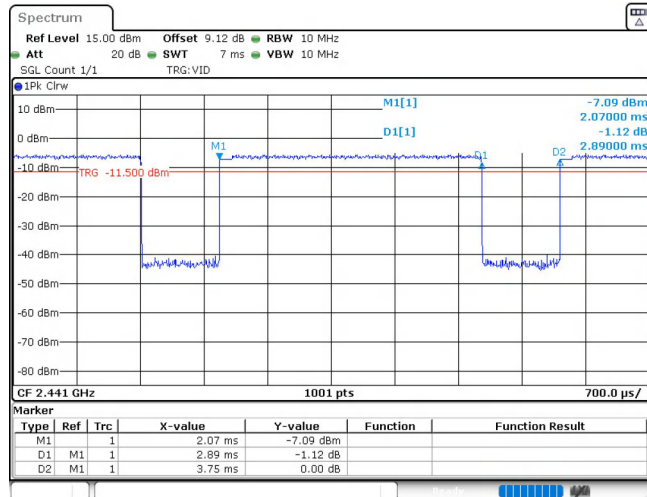
2DH5_Ant1_2441



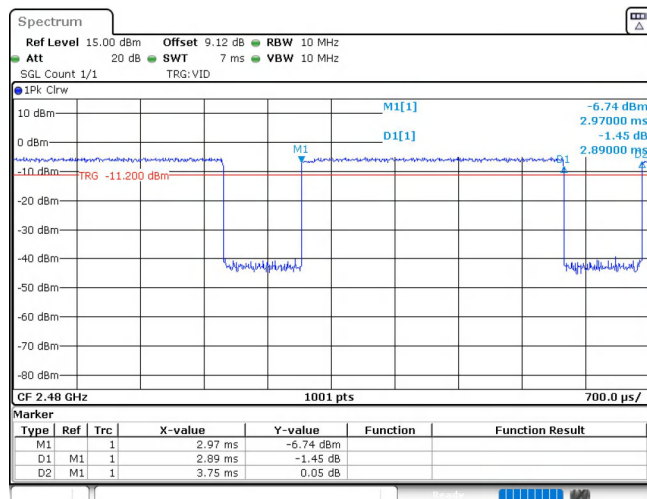
2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480