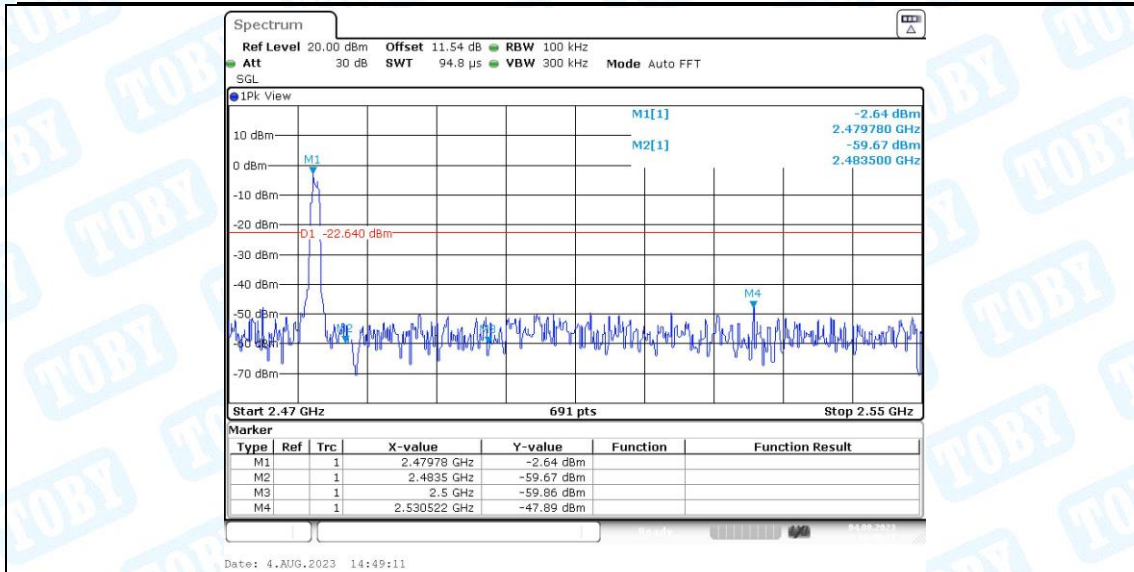
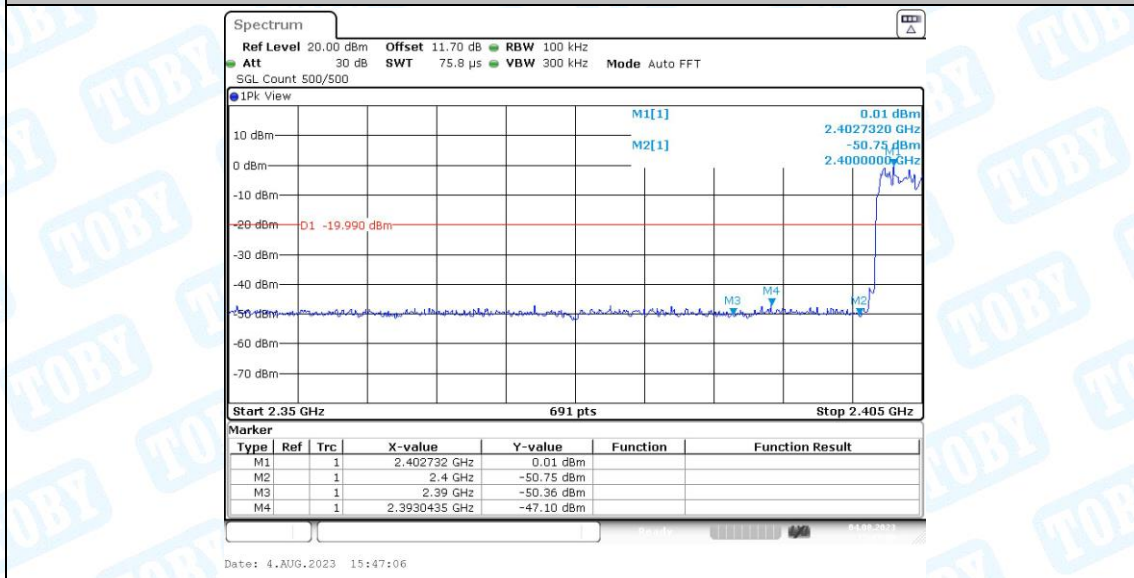
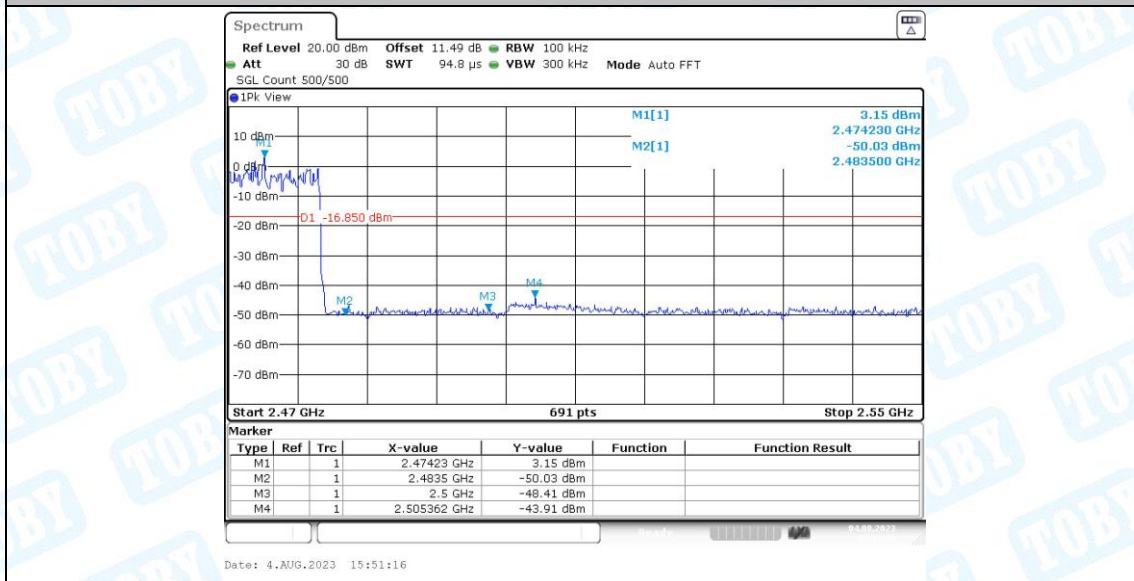




3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480

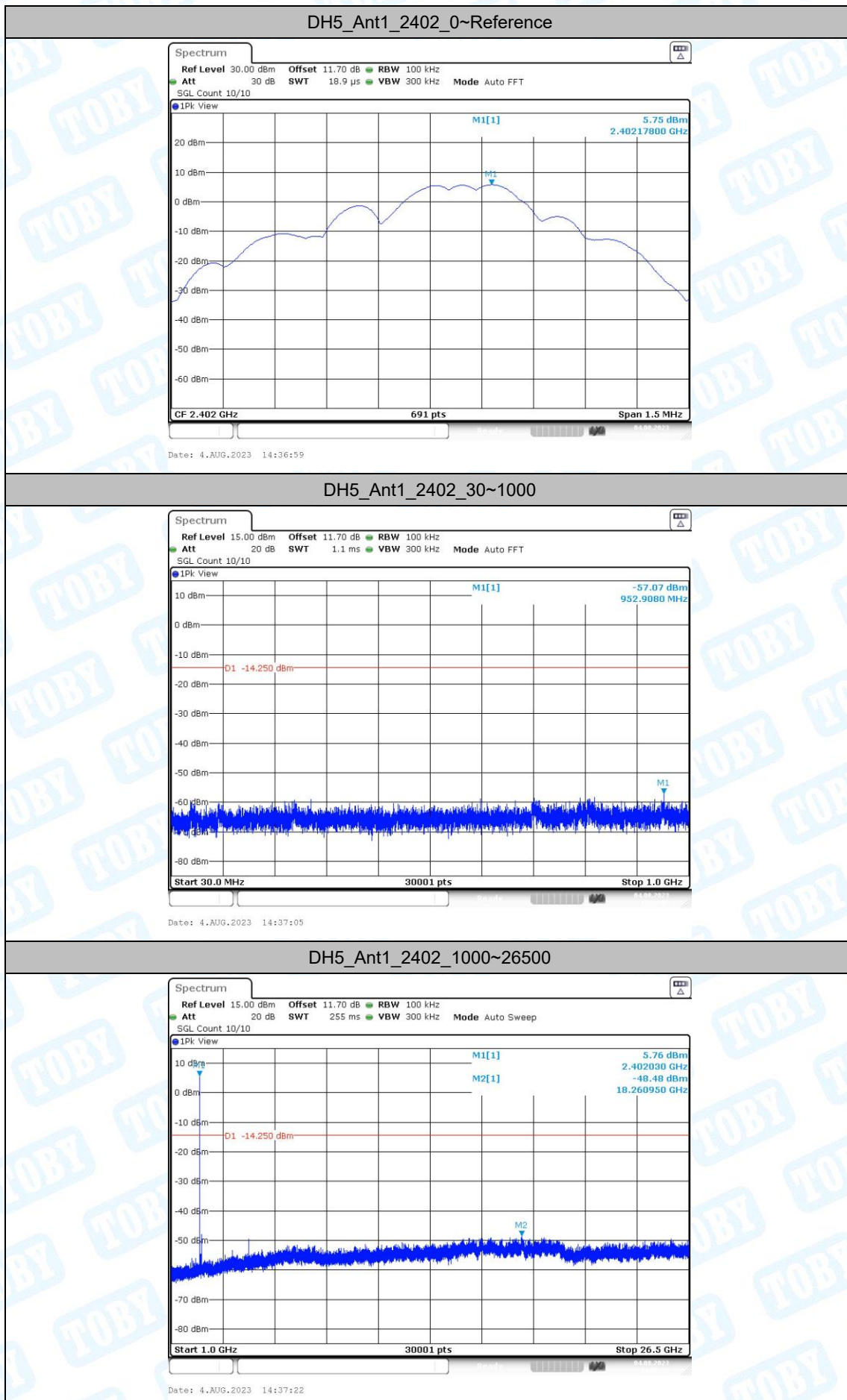


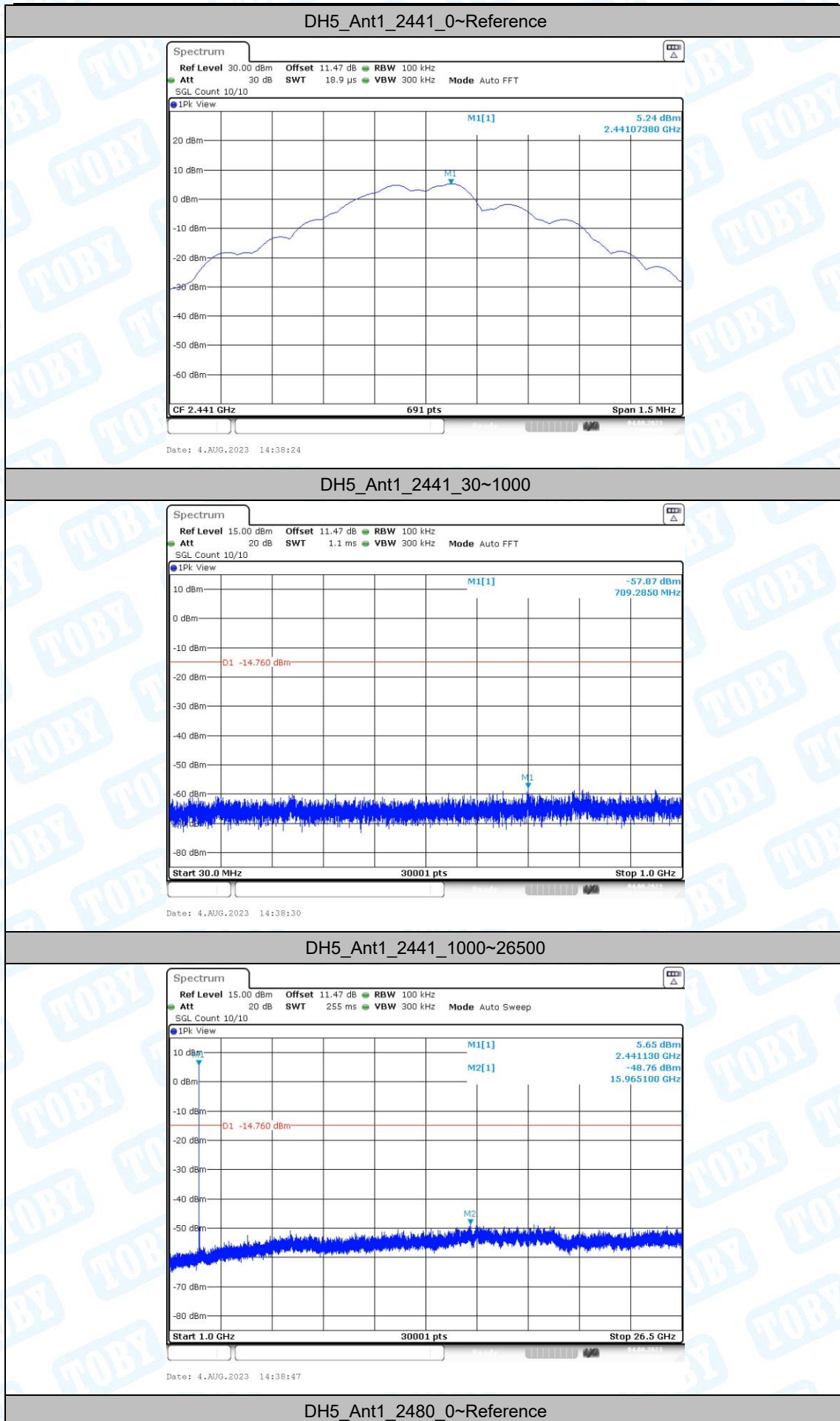
8. Conducted Spurious Emission

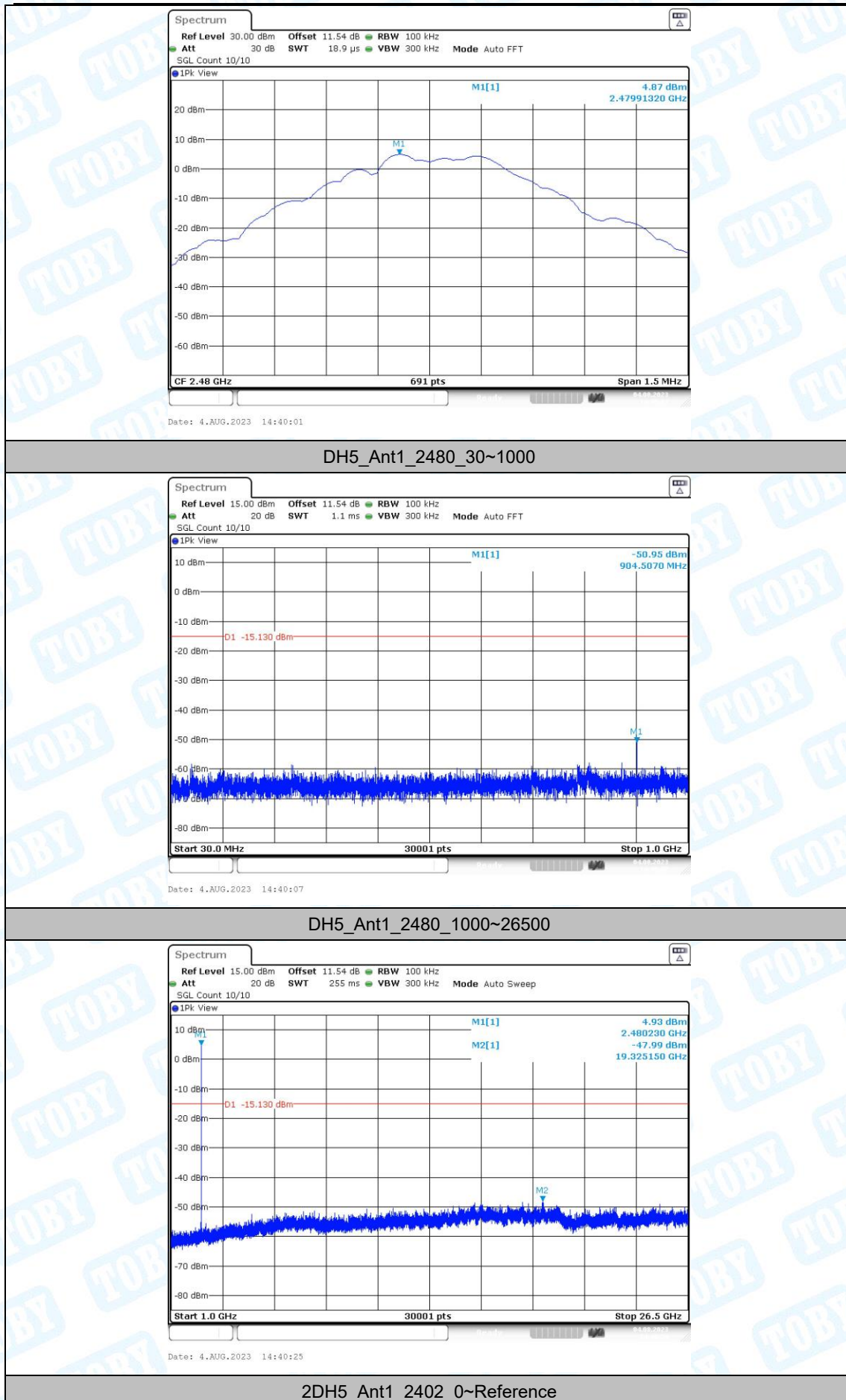
8.1. Test Result

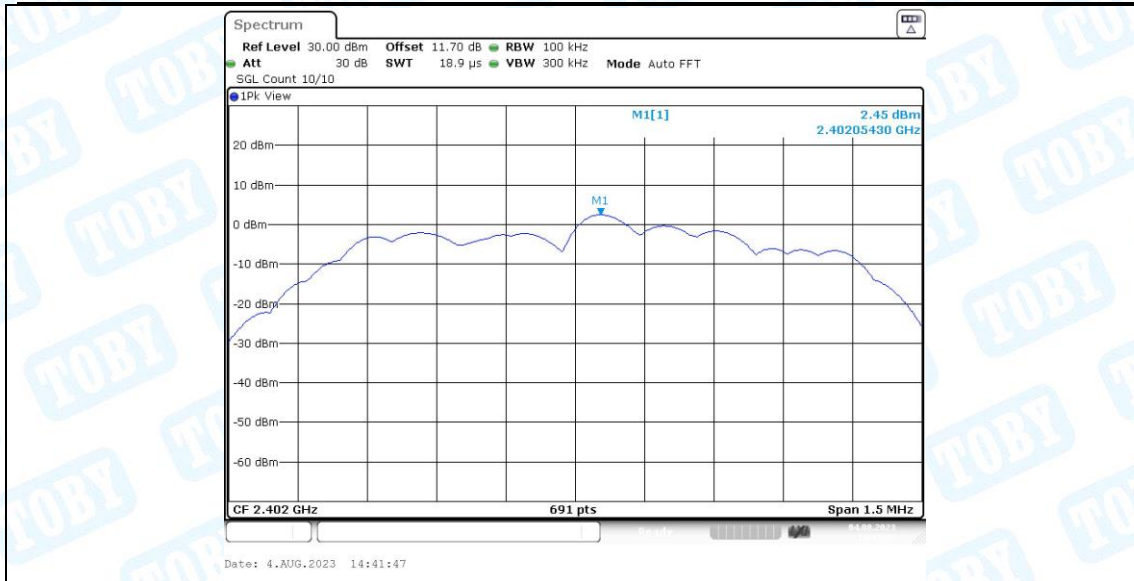
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	5.75	5.75	---	PASS
			30~1000	5.75	-57.07	≤-14.25	PASS
			1000~26500	5.75	-48.48	≤-14.25	PASS
		2441	Reference	5.24	5.24	---	PASS
			30~1000	5.24	-57.87	≤-14.76	PASS
			1000~26500	5.24	-48.76	≤-14.76	PASS
		2480	Reference	4.87	4.87	---	PASS
			30~1000	4.87	-50.95	≤-15.13	PASS
			1000~26500	4.87	-47.99	≤-15.13	PASS
2DH5	Ant1	2402	Reference	2.45	2.45	---	PASS
			30~1000	2.45	-57.61	≤-17.55	PASS
			1000~26500	2.45	-48.13	≤-17.55	PASS
		2441	Reference	0.20	0.20	---	PASS
			30~1000	0.20	-57.49	≤-19.8	PASS
			1000~26500	0.20	-48.61	≤-19.8	PASS
		2480	Reference	0.16	0.16	---	PASS
			30~1000	0.16	-57.84	≤-19.84	PASS
			1000~26500	0.16	-48.42	≤-19.84	PASS
3DH5	Ant1	2402	Reference	-1.43	-1.43	---	PASS
			30~1000	-1.43	-58.36	≤-21.43	PASS
			1000~26500	-1.43	-48.31	≤-21.43	PASS
		2441	Reference	2.86	2.86	---	PASS
			30~1000	2.86	-57.77	≤-17.14	PASS
			1000~26500	2.86	-48.2	≤-17.14	PASS
		2480	Reference	-0.31	-0.31	---	PASS
			30~1000	-0.31	-57.89	≤-20.31	PASS
			1000~26500	-0.31	-47.98	≤-20.31	PASS

8.2.Test Graphs

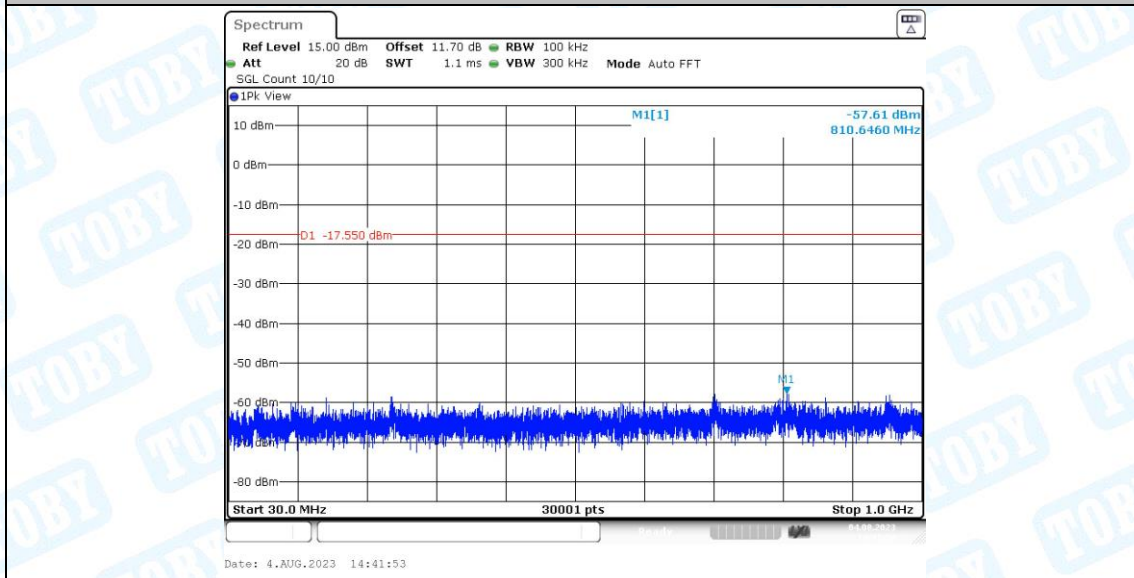




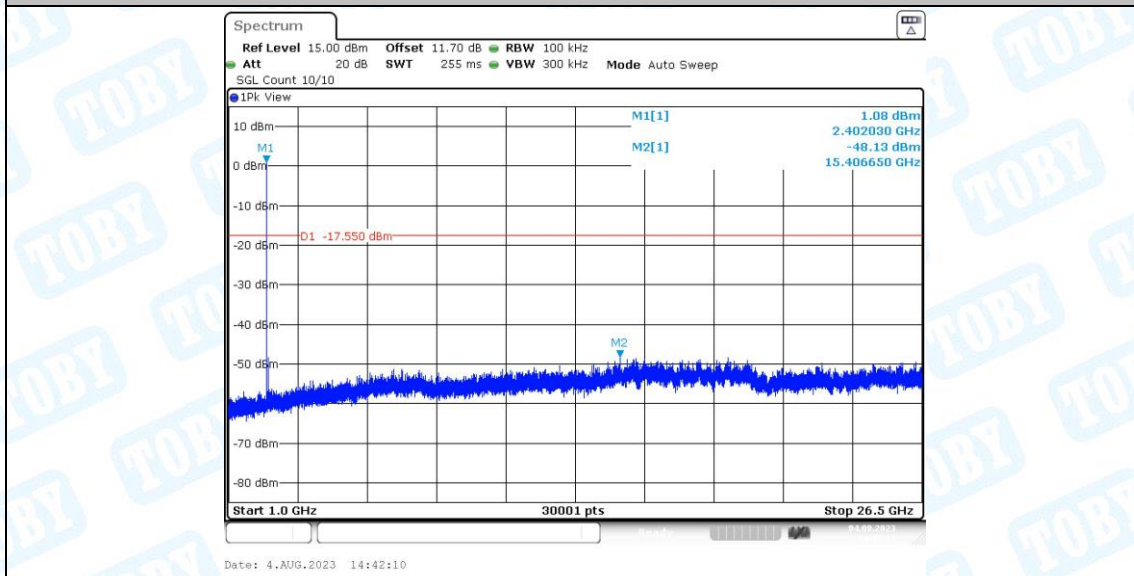




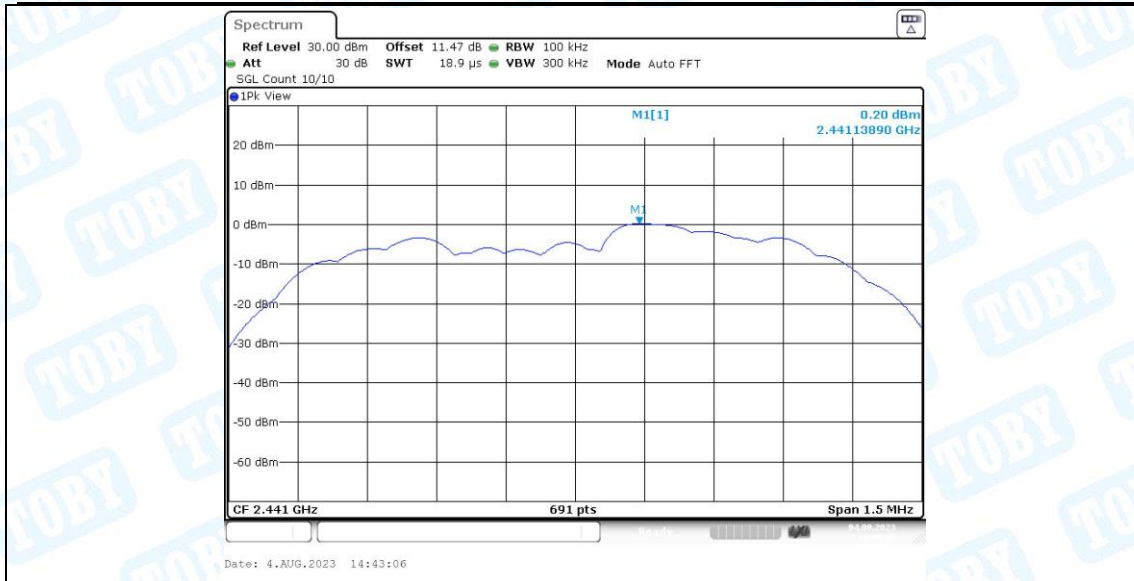
2DH5_Ant1_2402_30~1000



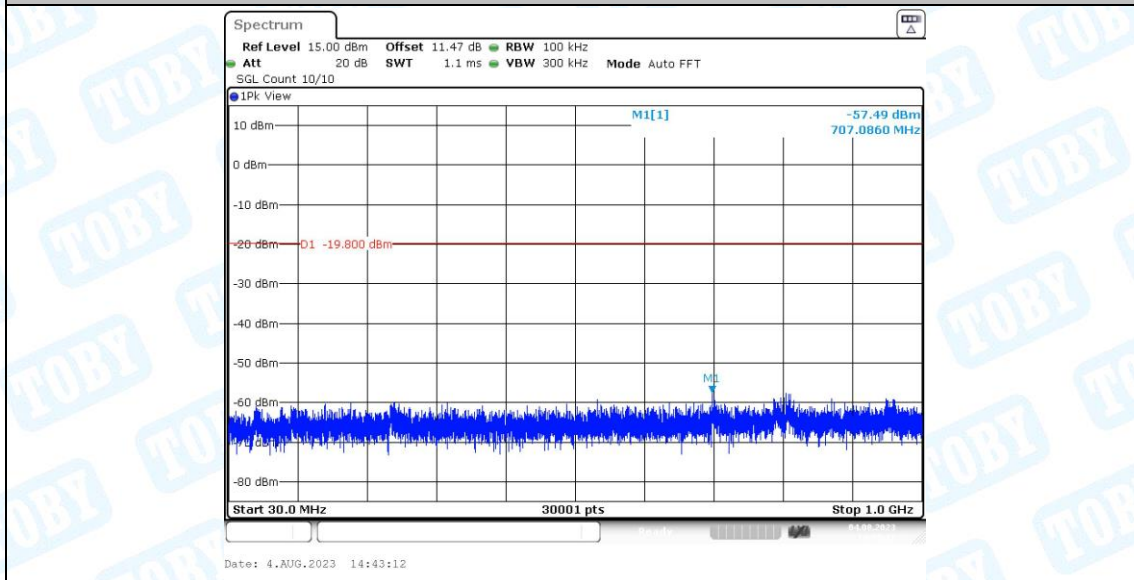
2DH5_Ant1_2402_1000~26500



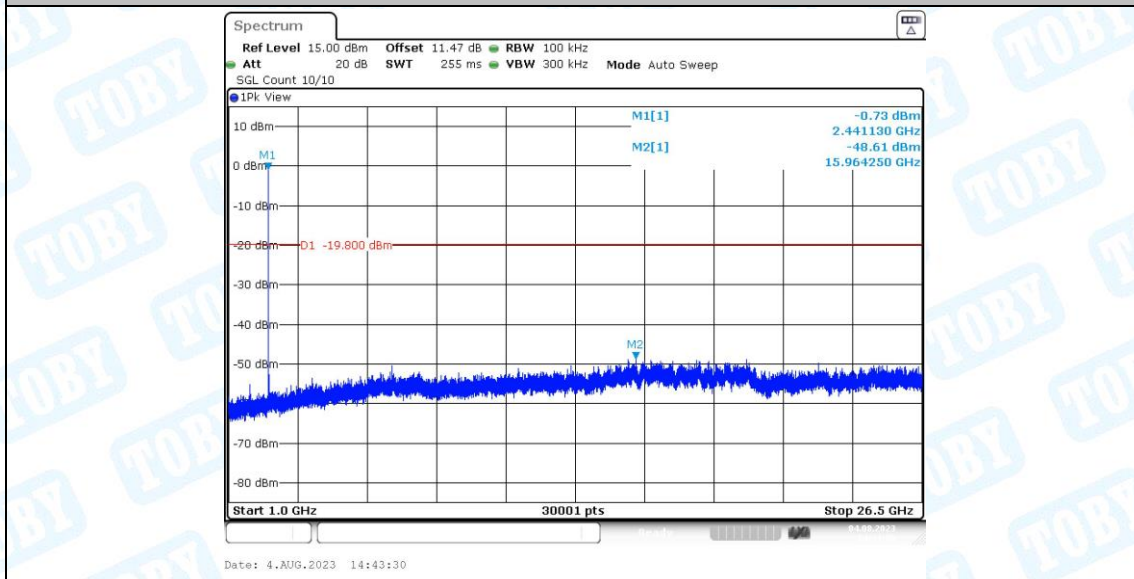
2DH5_Ant1_2441_0~Reference



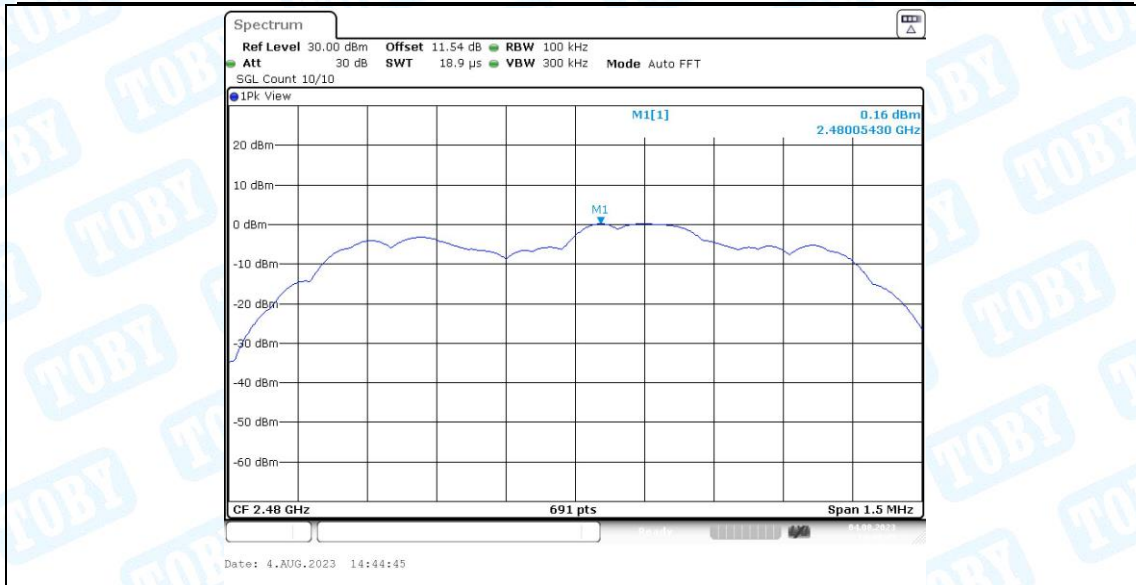
2DH5_Ant1_2441_30~1000



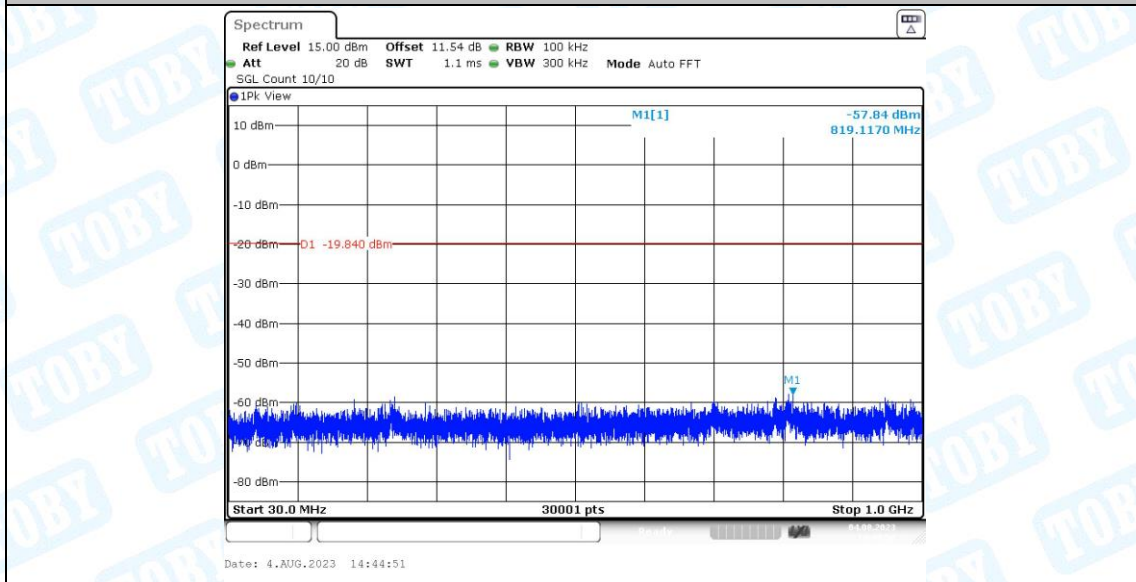
2DH5_Ant1_2441_1000~26500



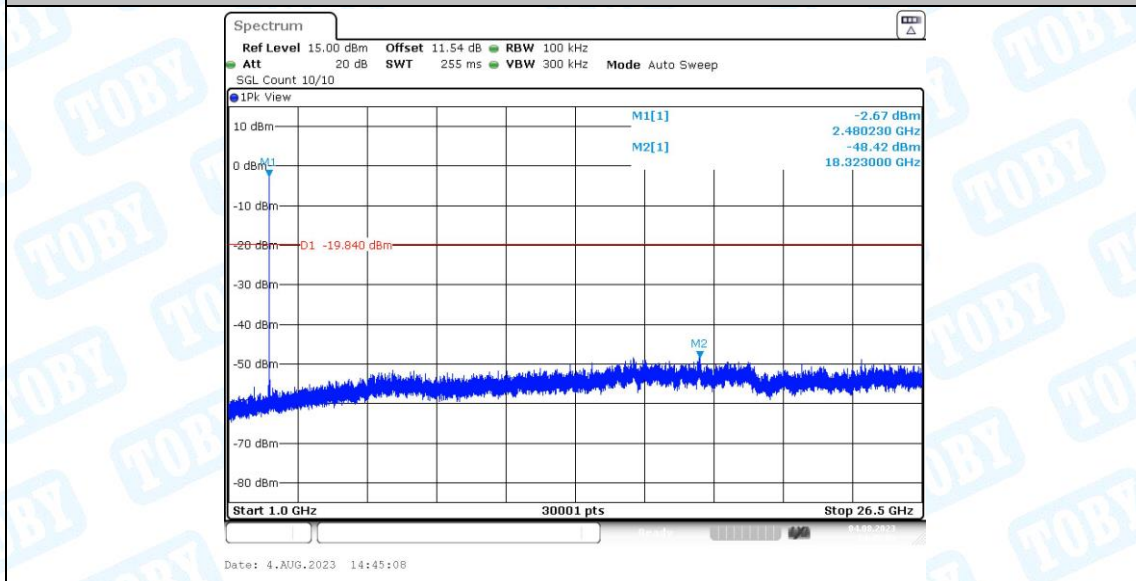
2DH5_Ant1_2480_0~Reference



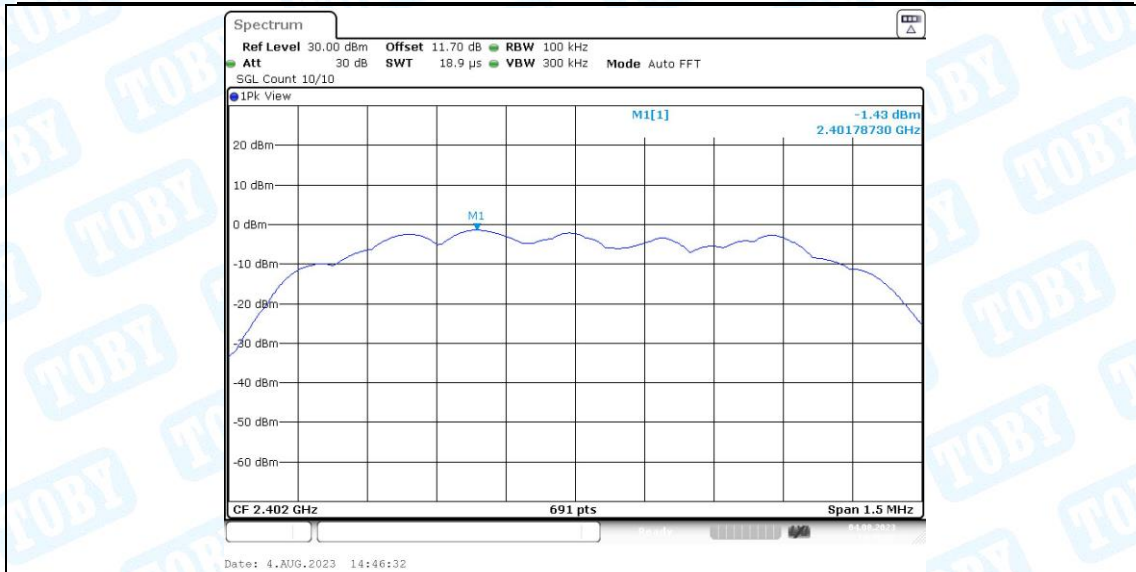
2DH5_Ant1_2480_30~1000



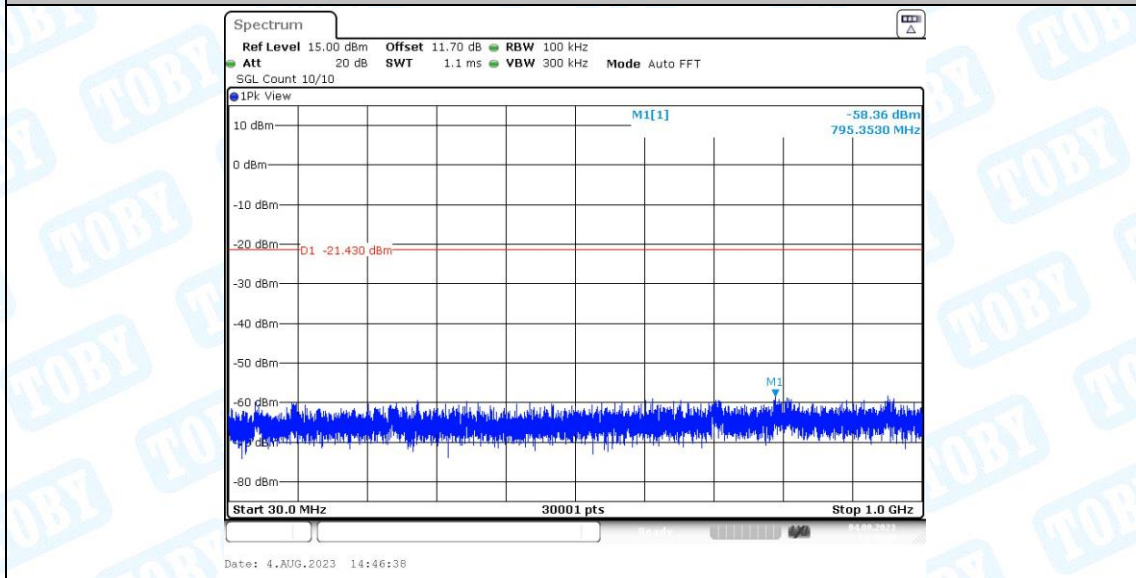
2DH5_Ant1_2480_1000~26500



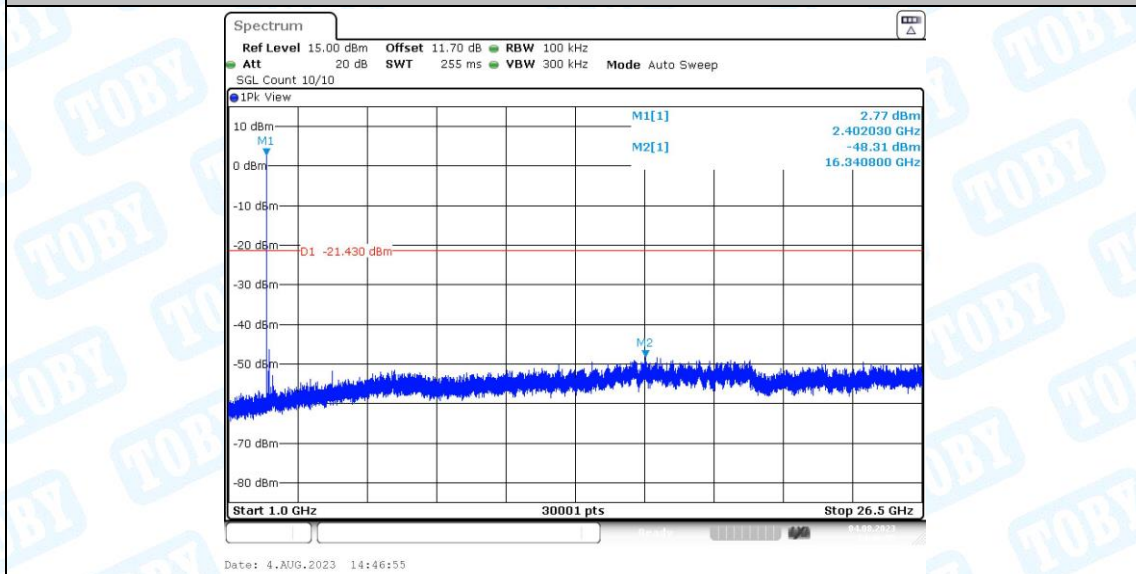
3DH5_Ant1_2402_0~Reference



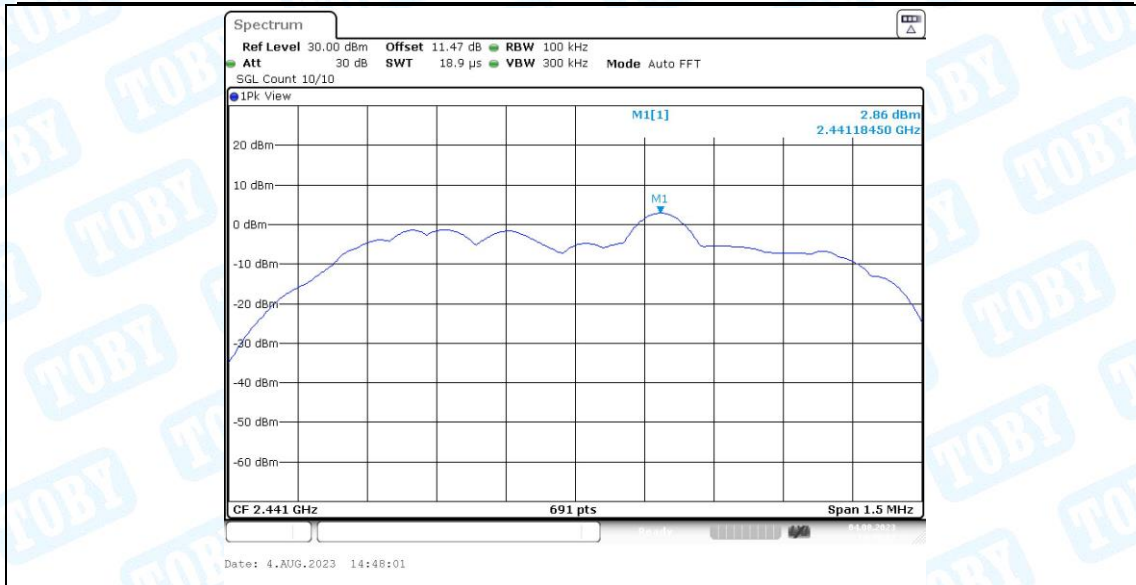
3DH5_Ant1_2402_30~1000



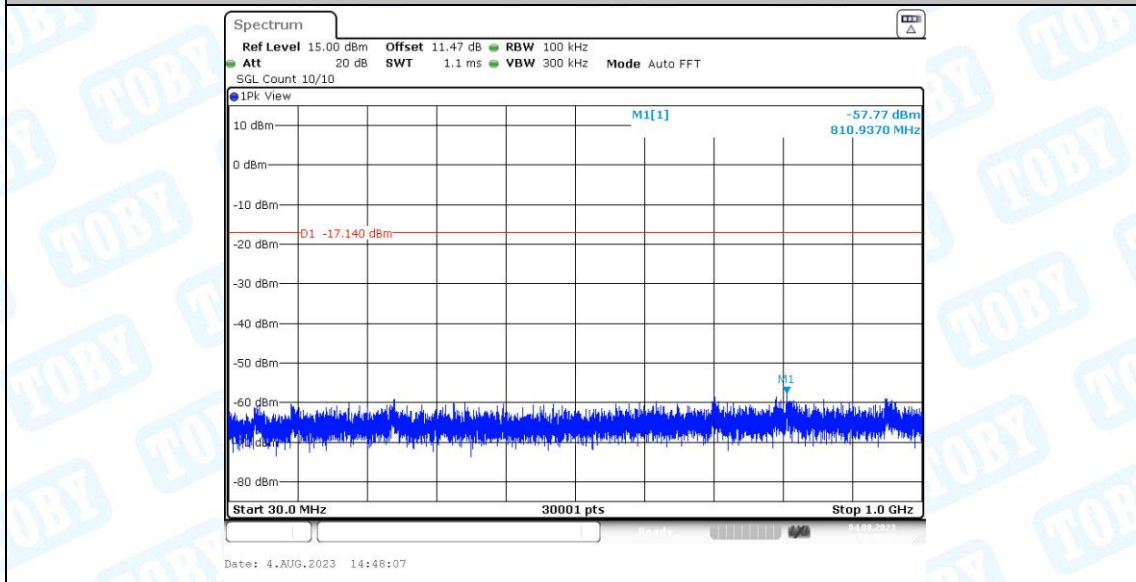
3DH5_Ant1_2402_1000~26500



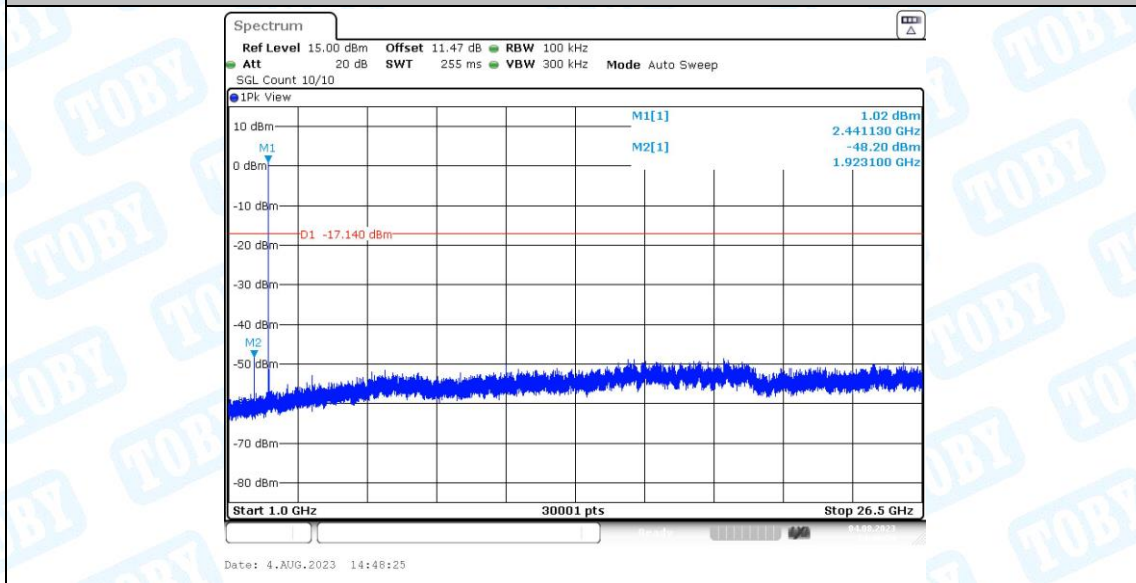
3DH5_Ant1_2441_0~Reference



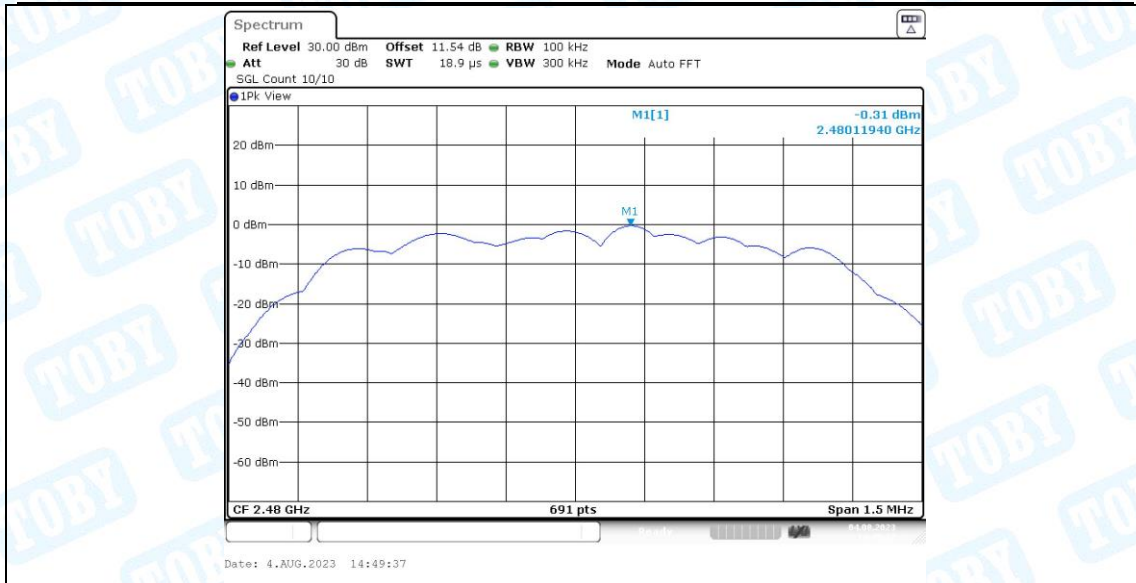
3DH5_Ant1_2441_30~1000



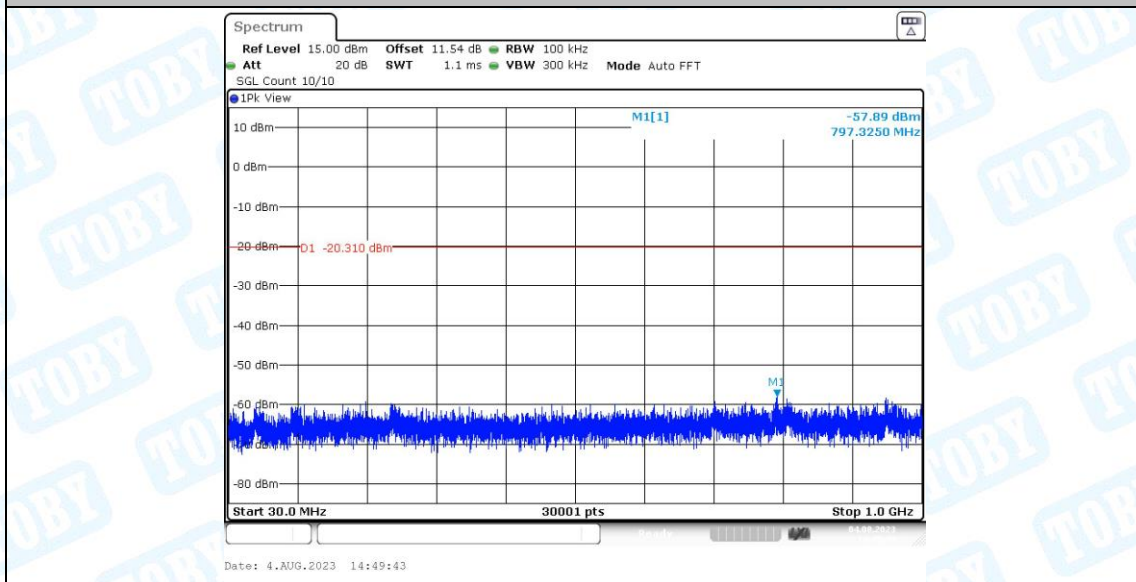
3DH5_Ant1_2441_1000~26500



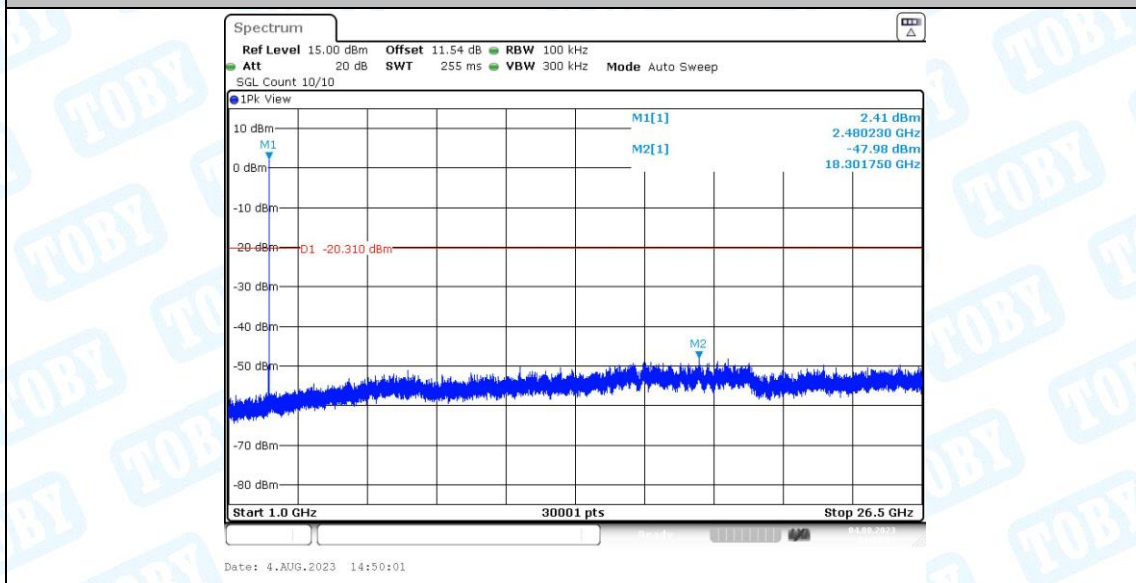
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

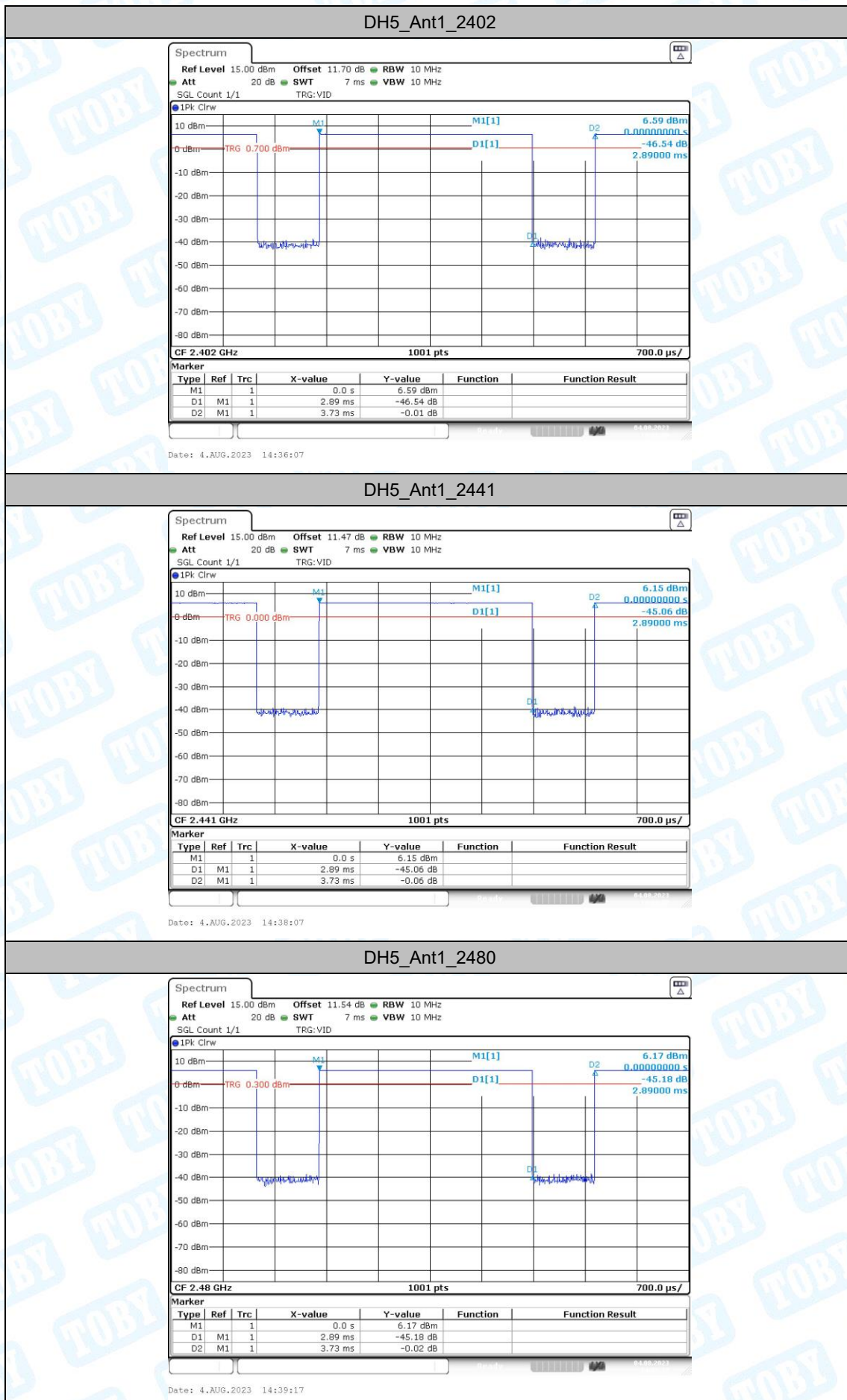


9. Duty Cycle

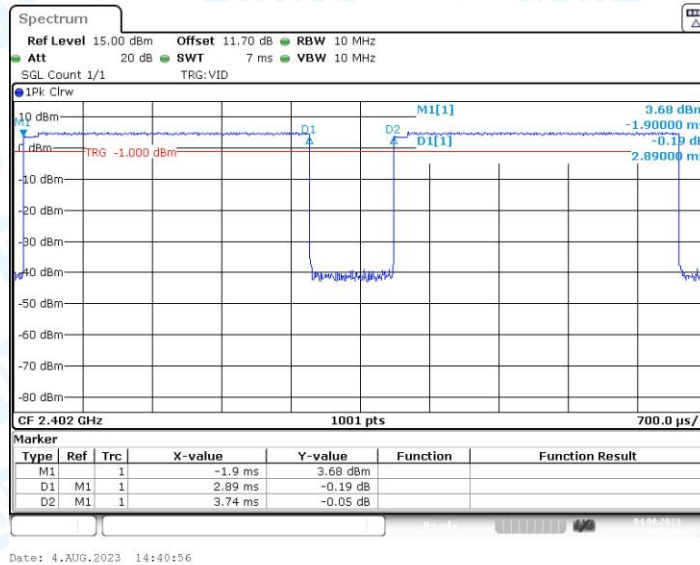
9.1. Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	1/T [kHz]	Verdict
DH5	Ant1	2402	2.89	3.73	77.48	0.34	---
		2441	2.89	3.73	77.48	0.34	---
		2480	2.89	3.73	77.48	0.34	---
2DH5	Ant1	2402	2.89	3.74	77.27	0.34	---
		2441	2.89	3.73	77.48	0.34	---
		2480	2.89	3.74	77.27	0.34	---
3DH5	Ant1	2402	2.89	3.74	77.27	0.34	---
		2441	2.89	3.74	77.27	0.34	---
		2480	2.89	3.74	77.27	0.34	---

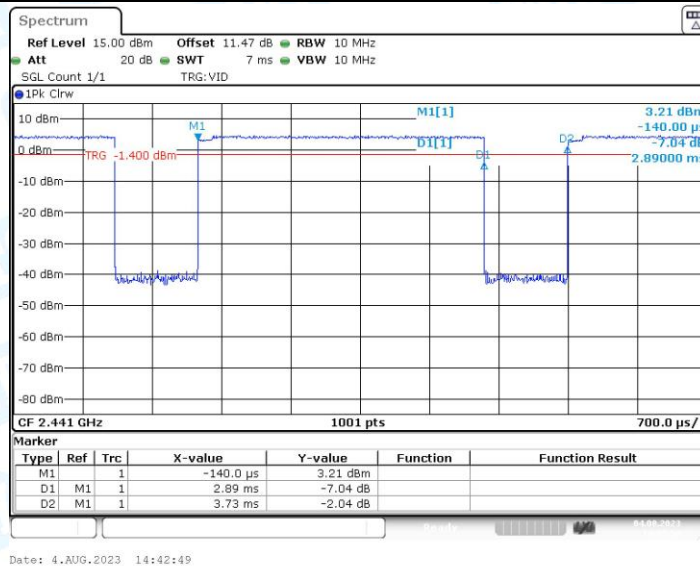
9.2.Test Graphs



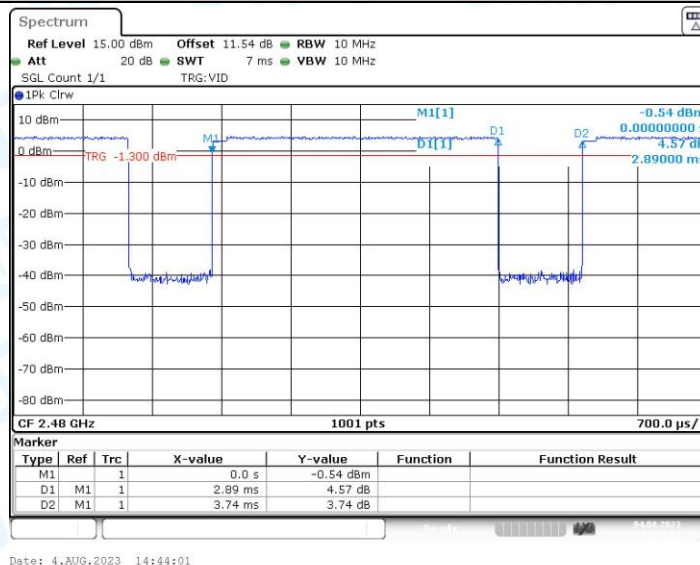
2DH5_Ant1_2402



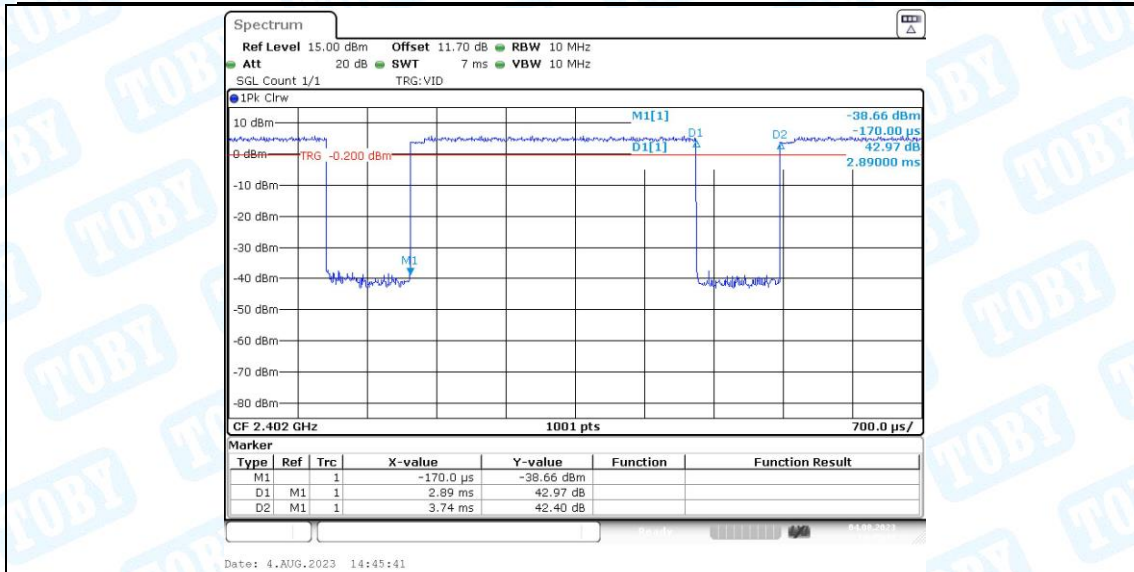
2DH5_Ant1_2441



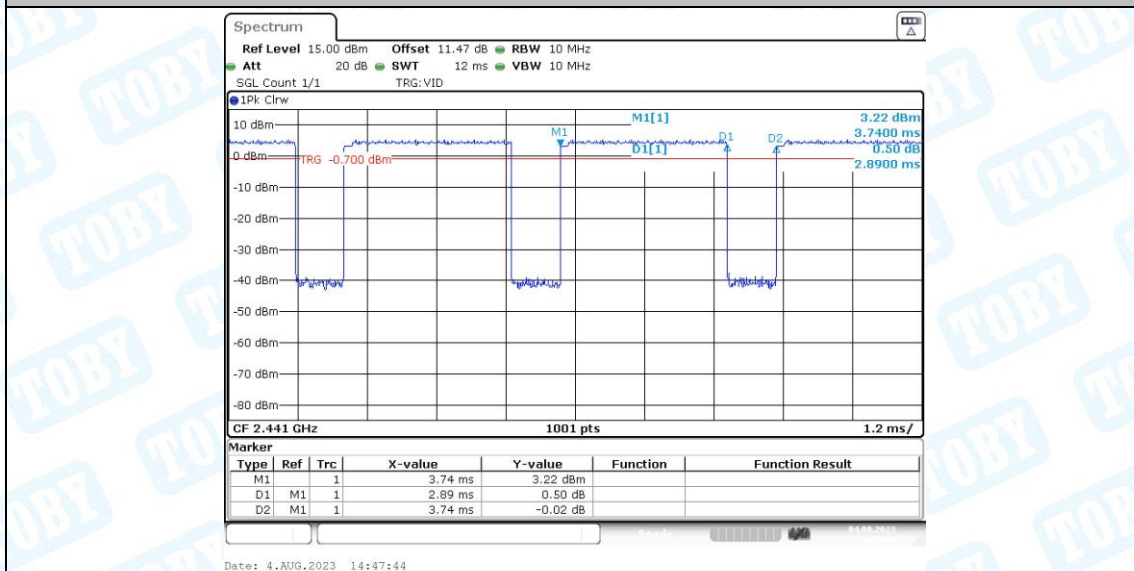
2DH5_Ant1_2480



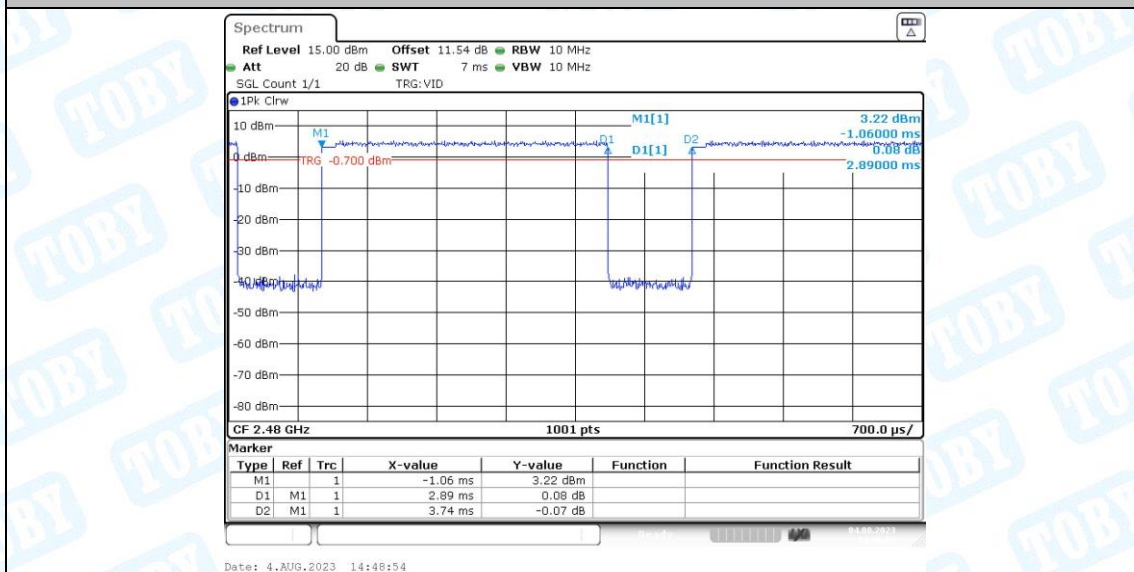
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



10. Emissions in Restricted Bands

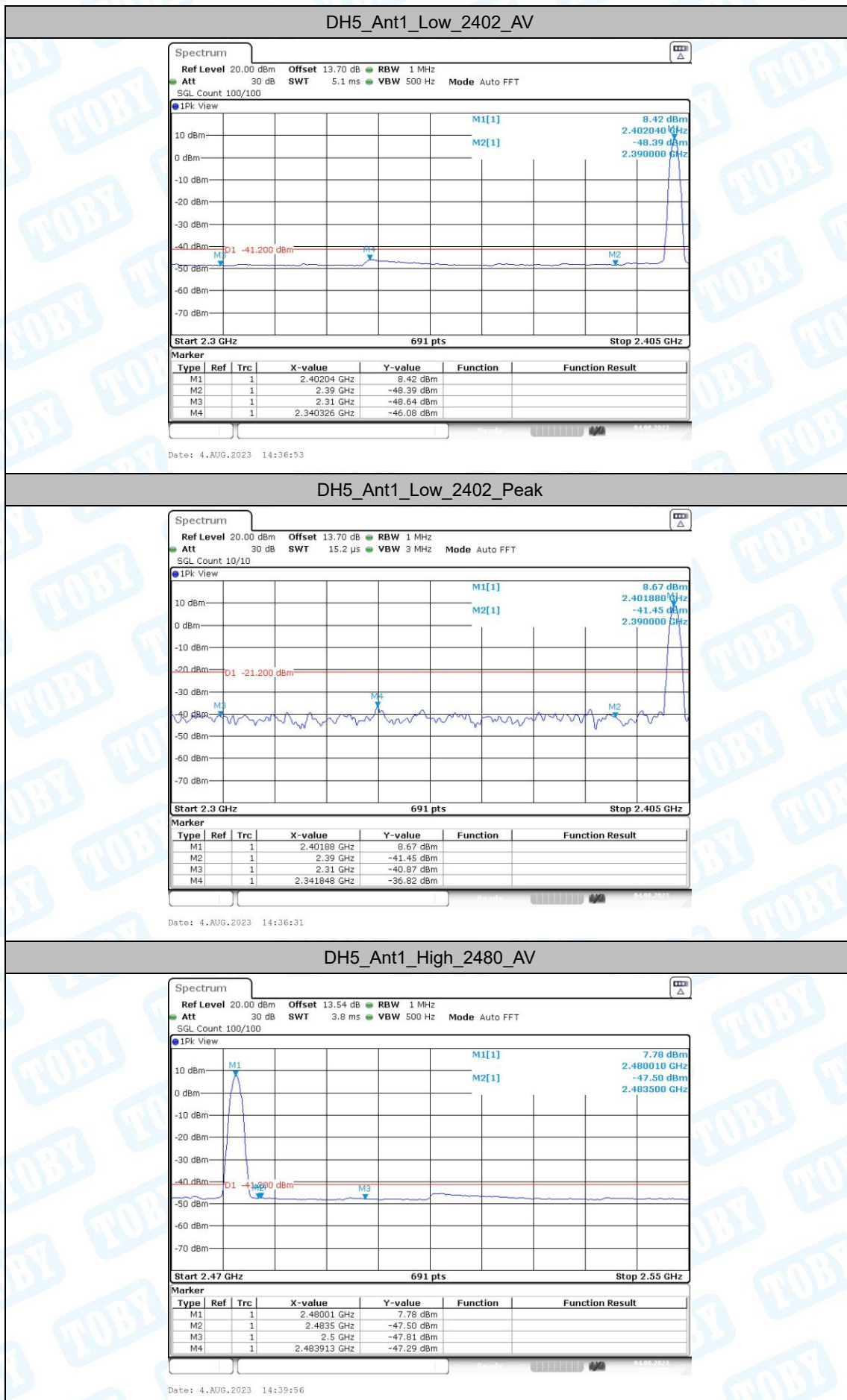
10.1. Test Result

TestMode	Antenna	ChName	Channel	Detector	Freq. [MHz]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-48.64	≤-41.20	PASS
				AV	2340.326	-46.08	≤-41.20	PASS
				AV	2390.000	-48.39	≤-41.20	PASS
				Peak	2310.000	-40.87	≤-21.20	PASS
				Peak	2341.848	-36.82	≤-21.20	PASS
				Peak	2390.000	-41.45	≤-21.20	PASS
		High	2480	AV	2483.500	-47.5	≤-41.20	PASS
				AV	2483.913	-47.29	≤-41.20	PASS
				AV	2500.000	-47.81	≤-41.20	PASS
				Peak	2483.500	-42.36	≤-21.20	PASS
				Peak	2499.101	-37.5	≤-21.20	PASS
				Peak	2500.000	-41.9	≤-21.20	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-48.7	≤-41.20	PASS
				AV	2340.783	-46.12	≤-41.20	PASS
				AV	2390.000	-48.23	≤-41.20	PASS
				Peak	2310.000	-43.22	≤-21.20	PASS
				Peak	2321.152	-37.39	≤-21.20	PASS
				Peak	2390.000	-41.62	≤-21.20	PASS
		High	2480	AV	2483.500	-47.69	≤-41.20	PASS
				AV	2497.594	-47.35	≤-41.20	PASS
				AV	2500.000	-47.86	≤-41.20	PASS
				Peak	2483.500	-43.12	≤-21.20	PASS
				Peak	2497.362	-38.13	≤-21.20	PASS
				Peak	2500.000	-39.52	≤-21.20	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-48.52	≤-41.20	PASS
				AV	2340.478	-46.14	≤-41.20	PASS
				AV	2390.000	-48.45	≤-41.20	PASS
				Peak	2310.000	-44.41	≤-21.20	PASS
				Peak	2369.239	-38.12	≤-21.20	PASS
				Peak	2390.000	-45.08	≤-21.20	PASS
		High	2480	AV	2483.500	-47.74	≤-41.20	PASS
				AV	2484.261	-47.48	≤-41.20	PASS
				AV	2500.000	-47.71	≤-41.20	PASS
				Peak	2483.500	-42.09	≤-21.20	PASS
				Peak	2494.348	-38.94	≤-21.20	PASS
				Peak	2500.000	-42.41	≤-21.20	PASS

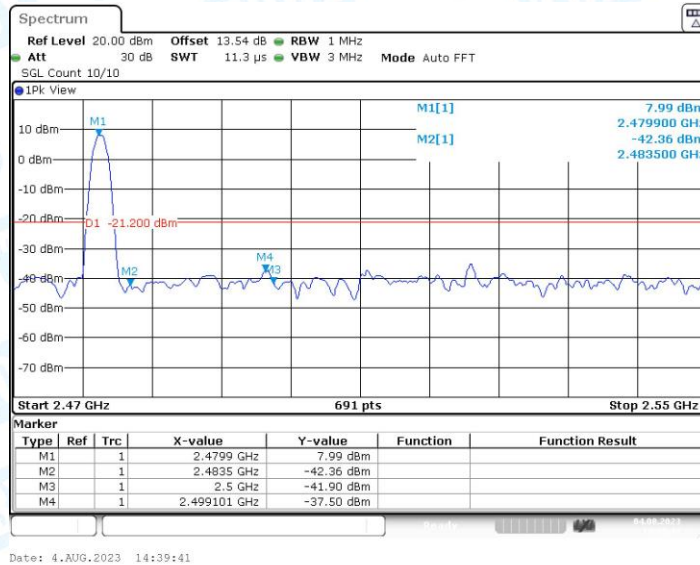
Note:

- The Antenna Gain is compensated in the graph.
- 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.

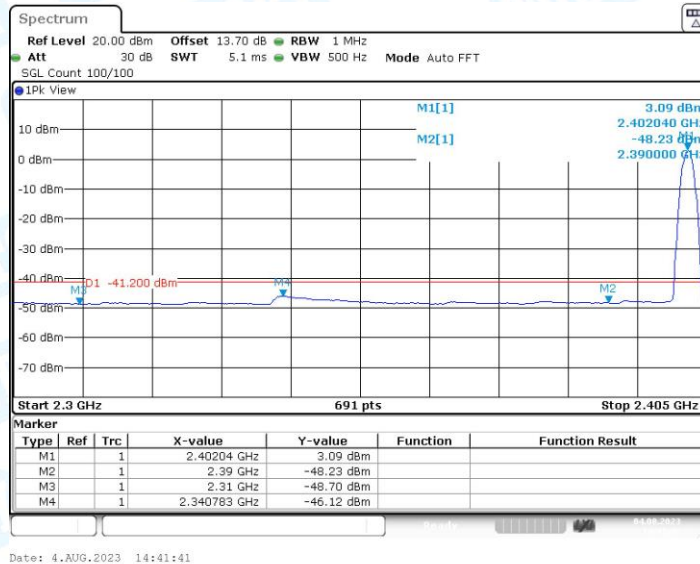
10.2. Test Graphs



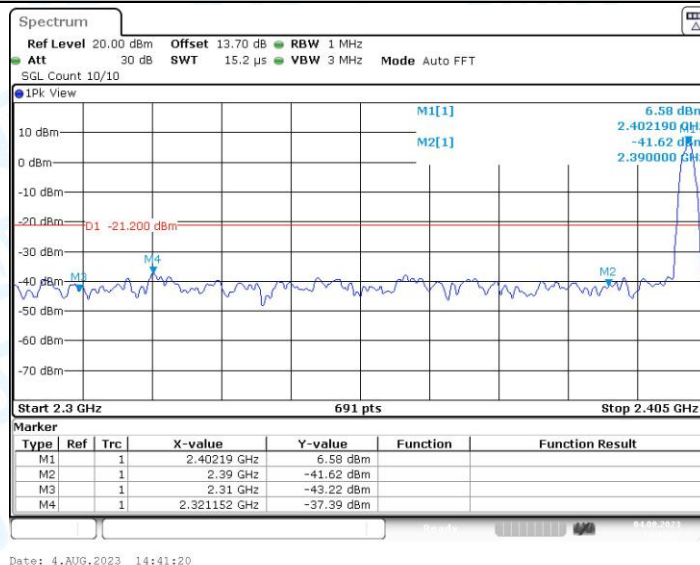
DH5_Ant1_High_2480_Peak



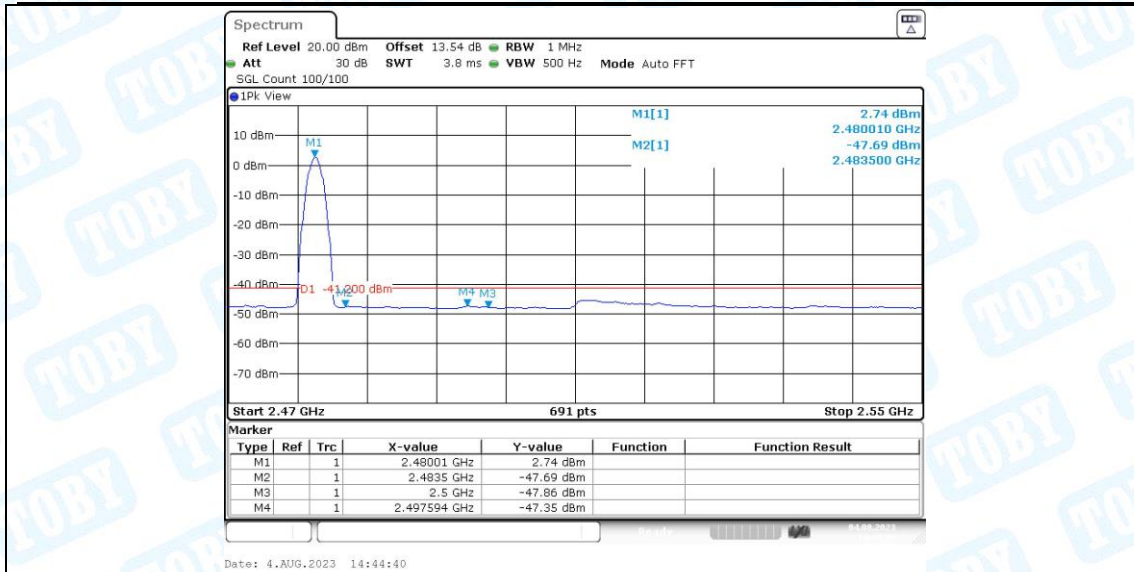
2DH5_Ant1_Low_2402_AV



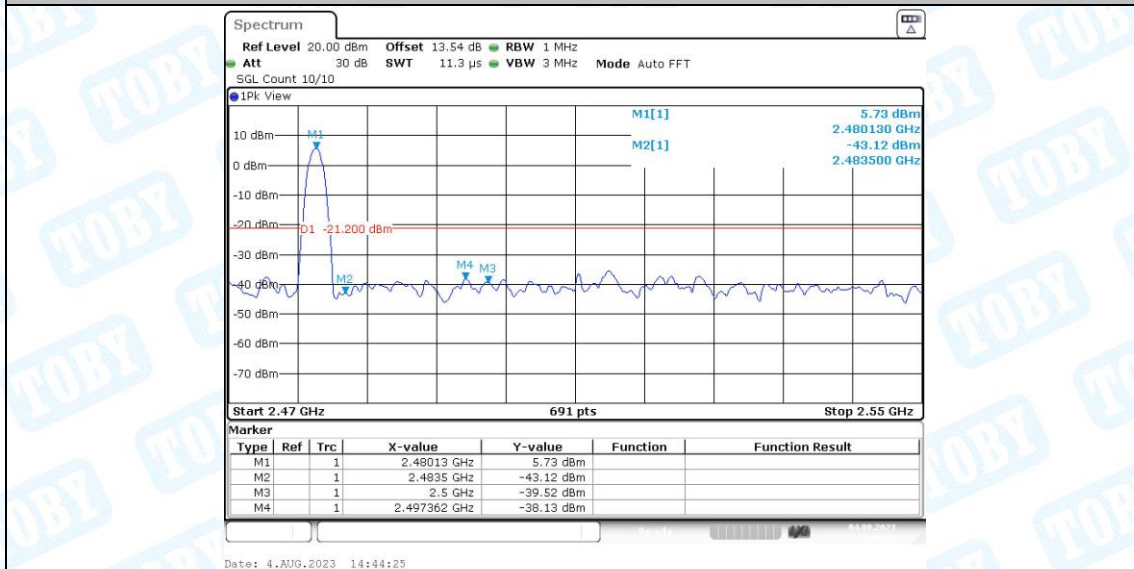
2DH5_Ant1_Low_2402_Peak



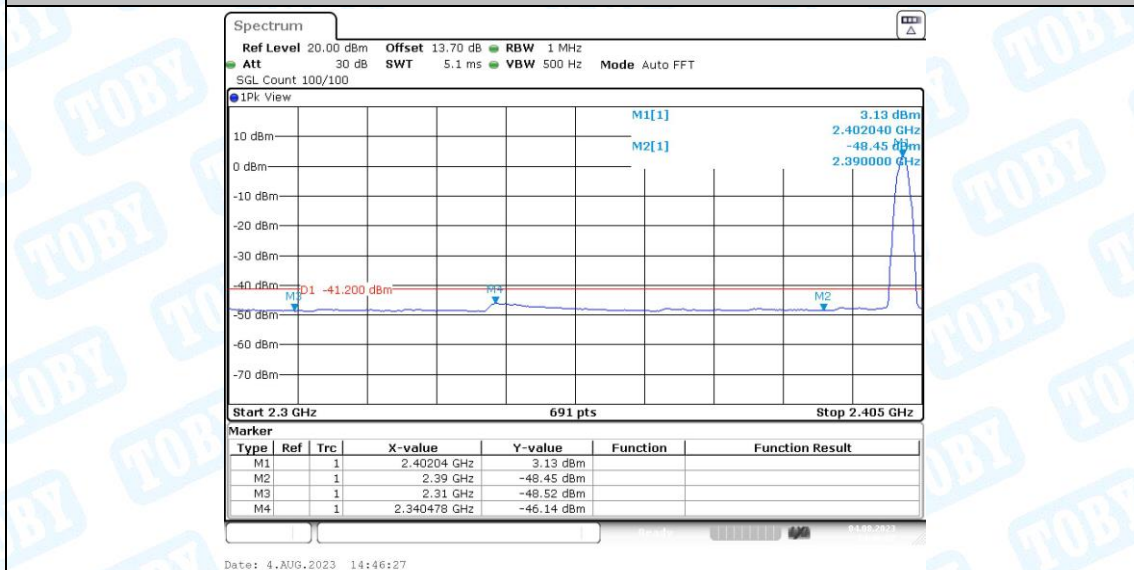
2DH5_Ant1_High_2480_AV



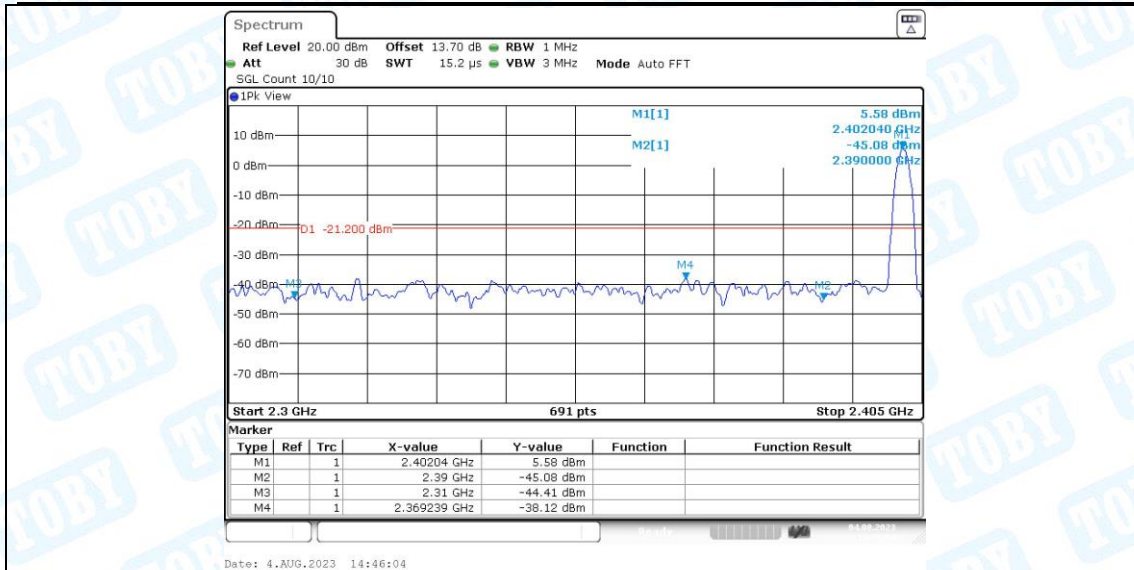
2DH5_Ant1_High_2480_Peak



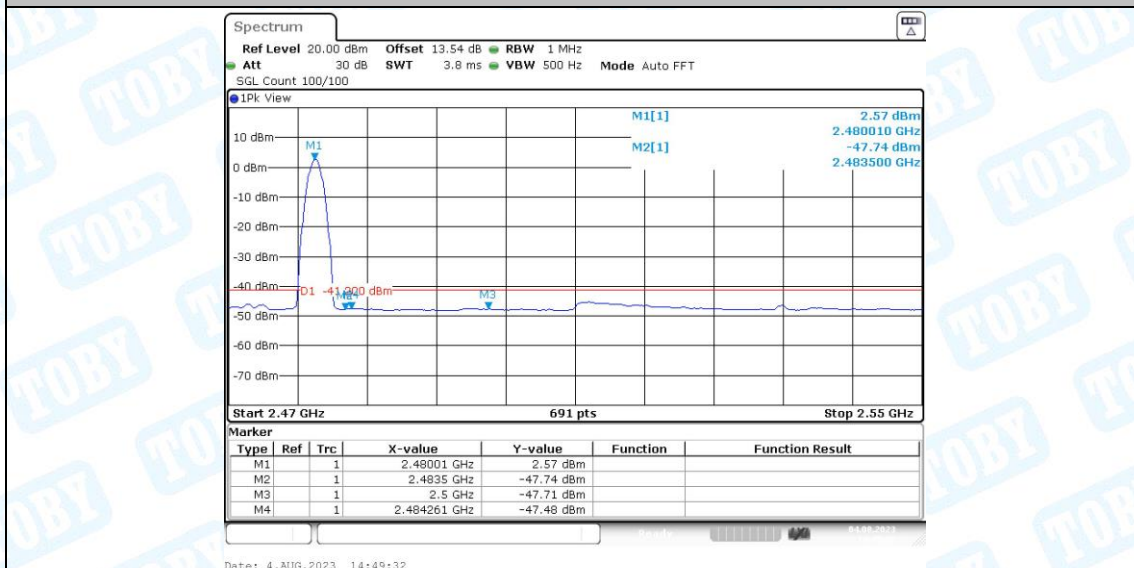
3DH5_Ant1_Low_2402_AV



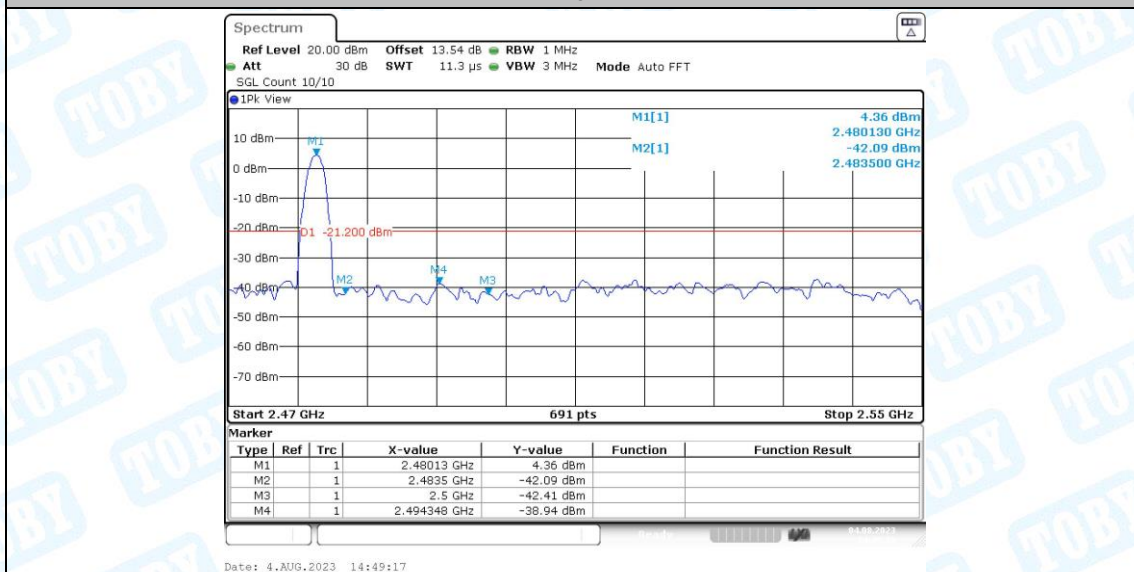
3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak



-----End of the report-----