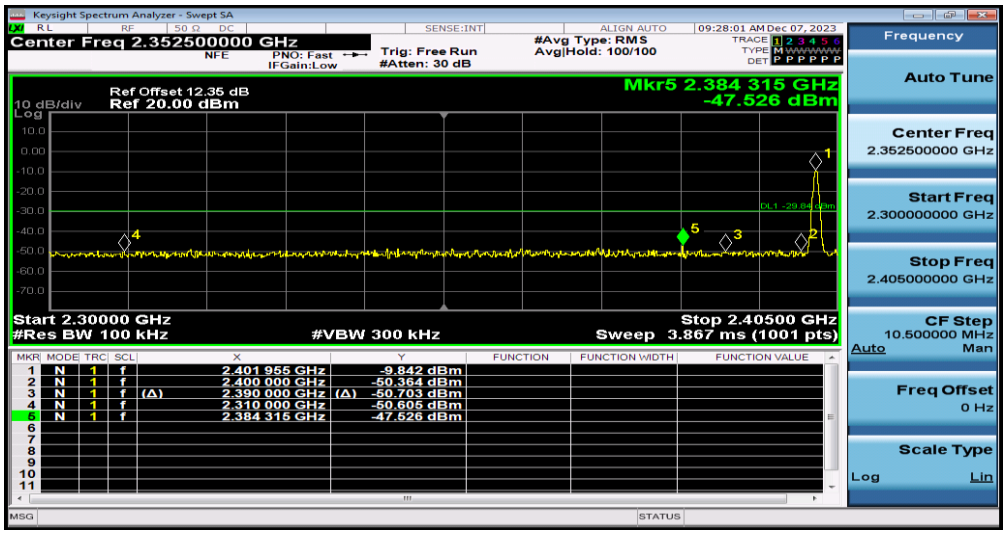
Appendix B: Band edge measurements

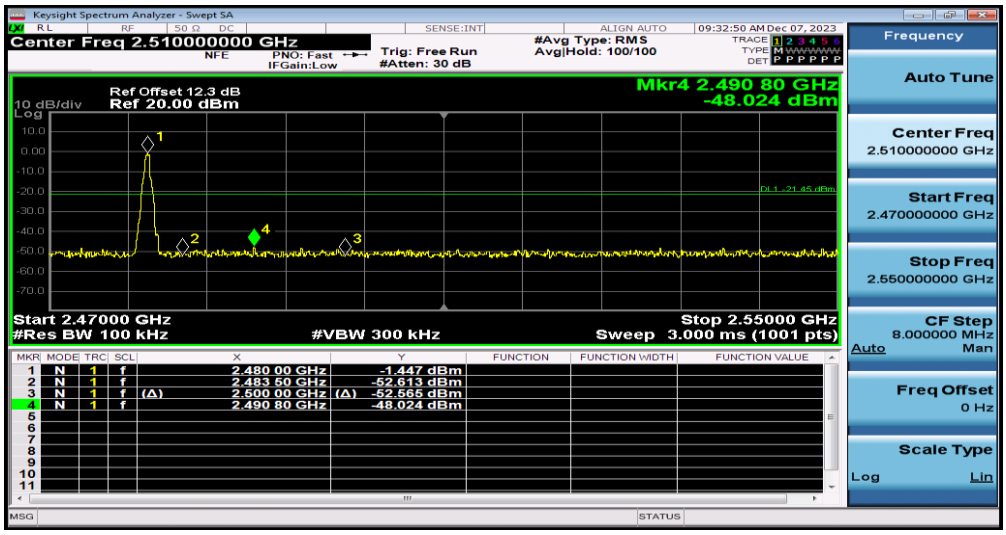
Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant0	Low	2402	-9.84	-47.53	≤-29.84	PASS
DH5	Ant0	High	2480	-1.45	-48.02	≤-21.45	PASS
DH5	Ant0	Low	Hop_2402	-9.32	-47.61	≤-29.32	PASS
DH5	Ant0	High	Hop_2480	-1.38	-45.43	≤-21.38	PASS
2DH5	Ant0	Low	2402	-9.11	-47.87	≤-29.11	PASS
2DH5	Ant0	High	2480	-1.79	-47.75	≤-21.79	PASS
2DH5	Ant0	Low	Hop_2402	-9.68	-48.27	≤-29.68	PASS
2DH5	Ant0	High	Hop_2480	-3.46	-47.19	≤-23.46	PASS
3DH5	Ant0	Low	2402	-9.17	-48.07	≤-29.17	PASS
3DH5	Ant0	High	2480	-2.69	-47.41	≤-22.69	PASS
3DH5	Ant0	Low	Hop_2402	-10.01	-47.73	≤-30.01	PASS
3DH5	Ant0	High	Hop_2480	-2.79	-46.76	≤-22.79	PASS

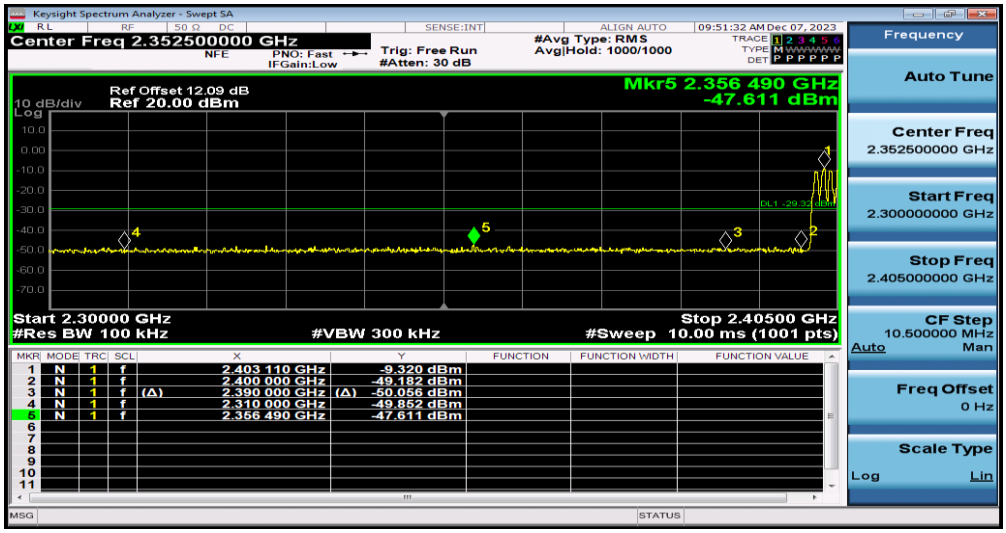
Test Graphs



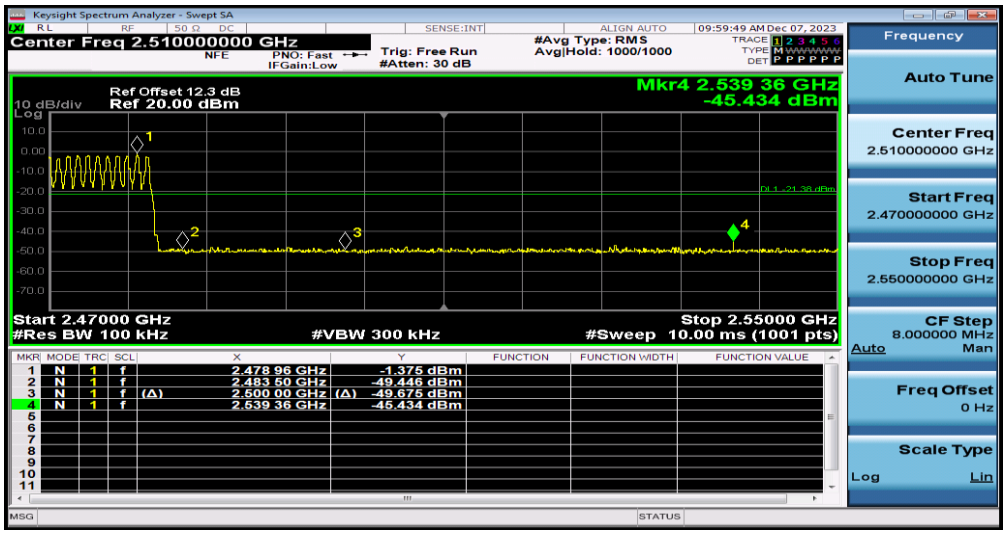
DH5-Ant0-2402



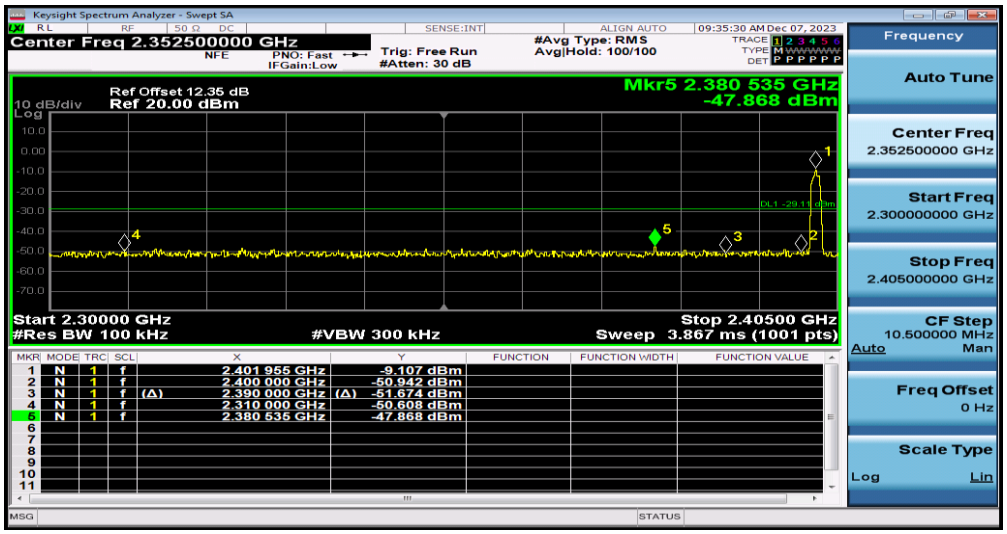
DH5-Ant0-2480



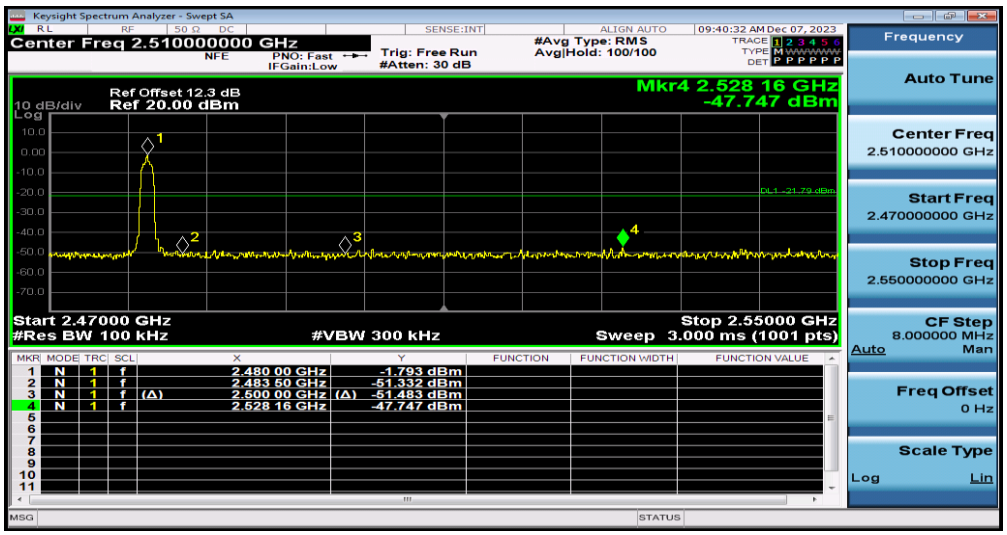
DH5-Ant0-Hop_2402



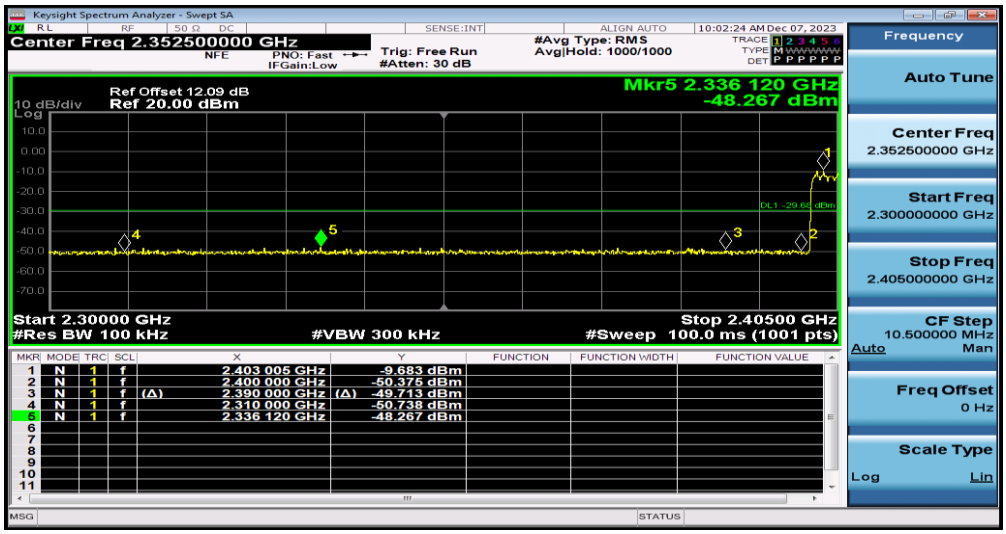
DH5-Ant0-Hop_2480



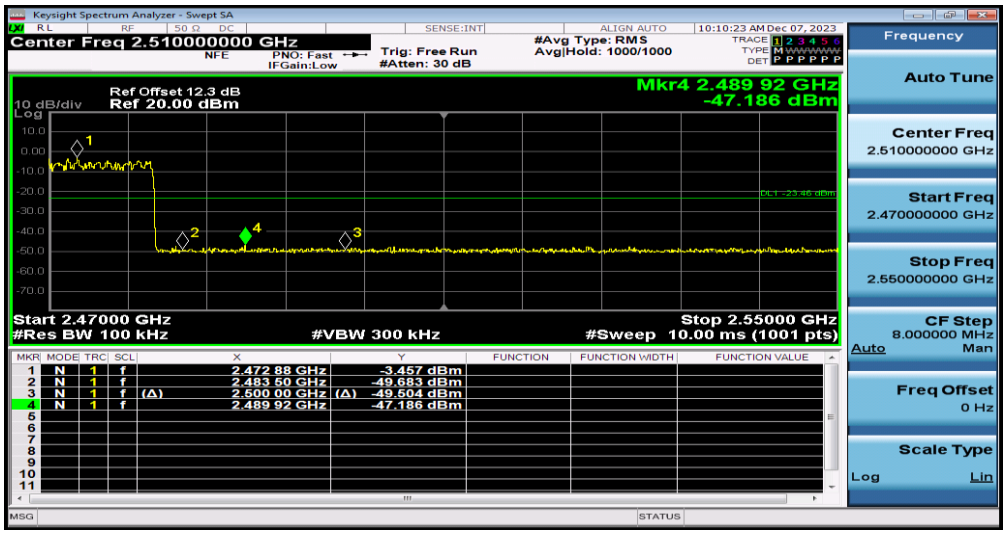
2DH5-Ant0-2402



2DH5-Ant0-2480



2DH5-Ant0-Hop_2402



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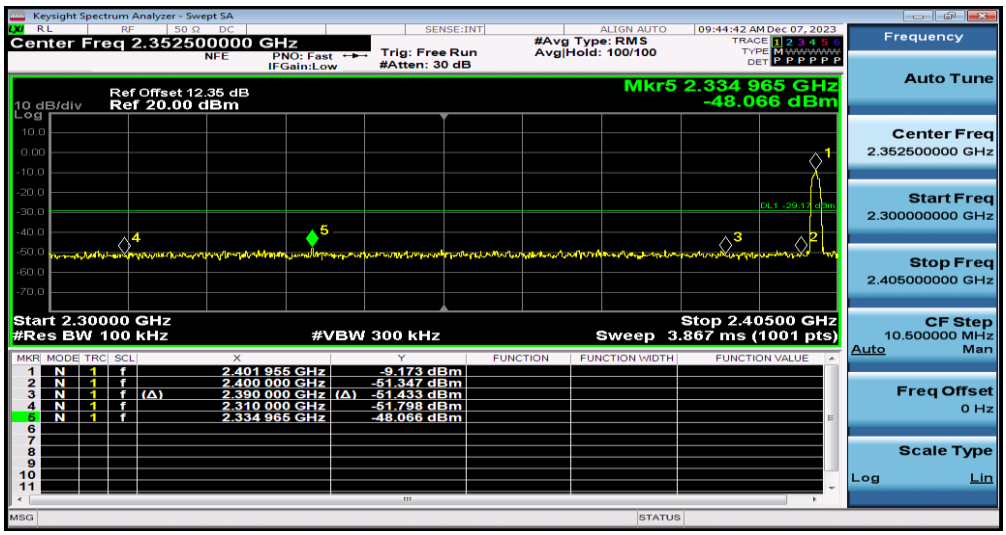
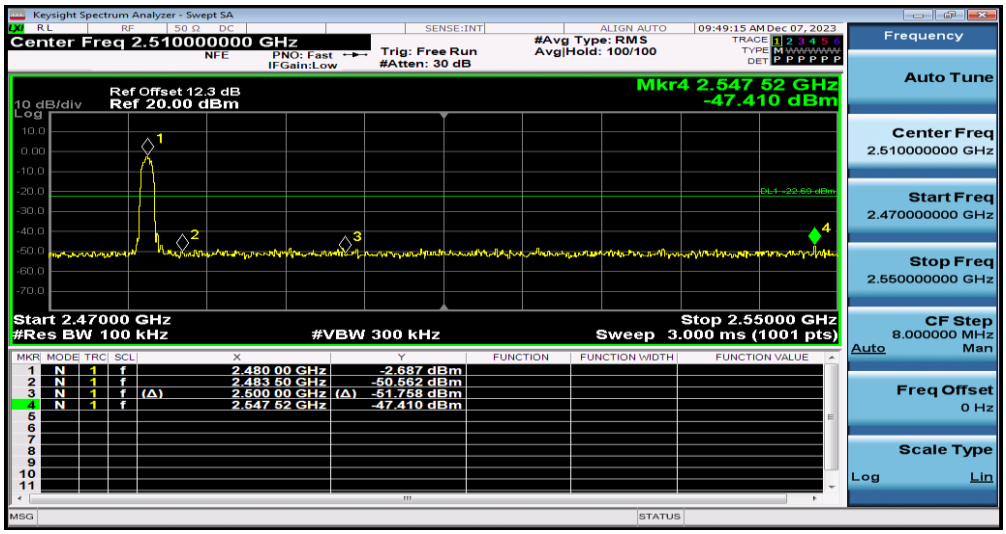
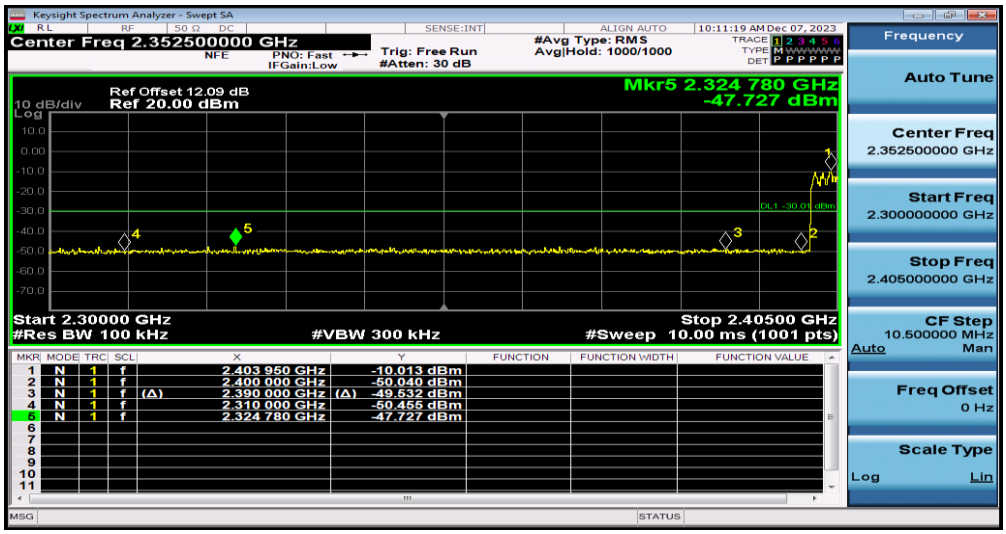


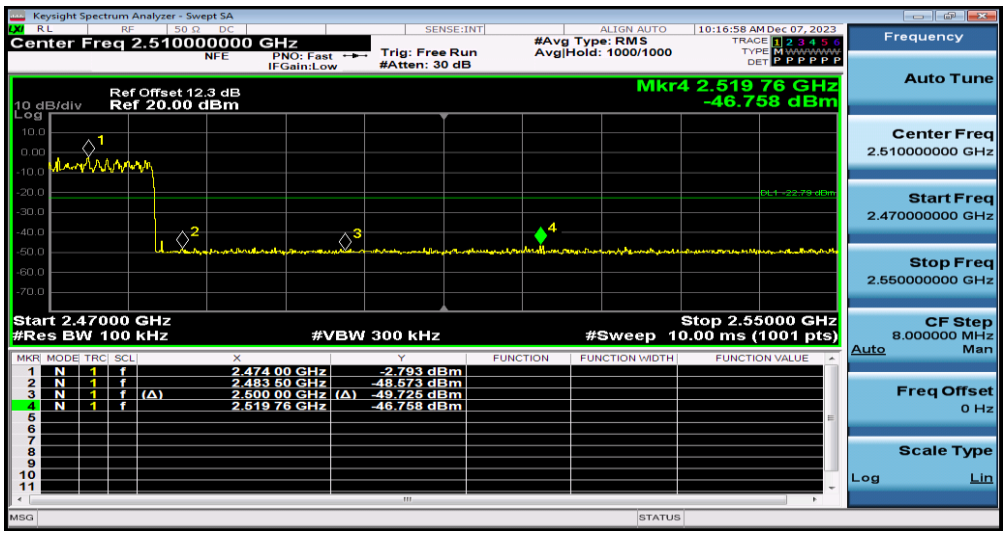
3DH5-Ant0-2402



3DH5-Ant0-2480



3DH5-Ant0-Hop_2402



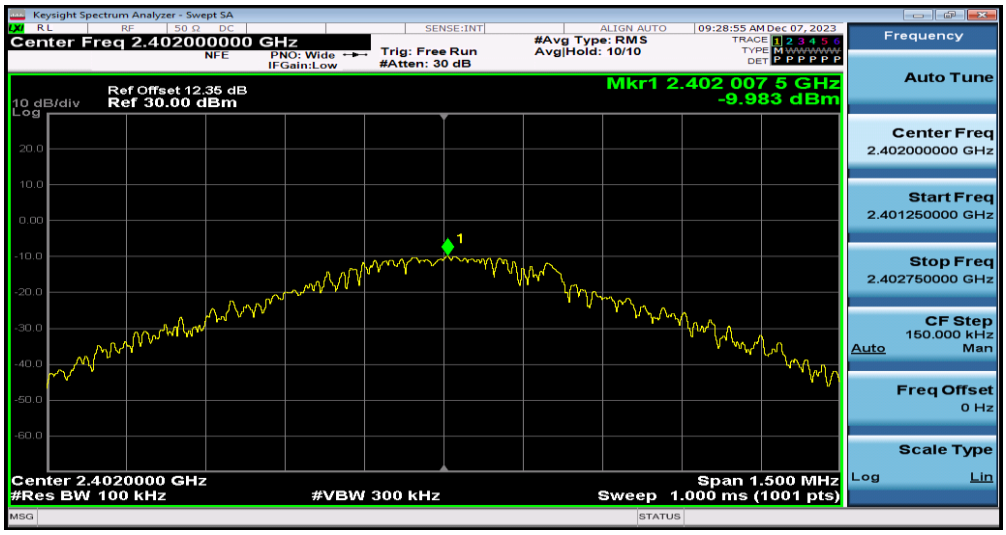
3DH5-Ant0-Hop_2480

Appendix B: Conducted Spurious Emission

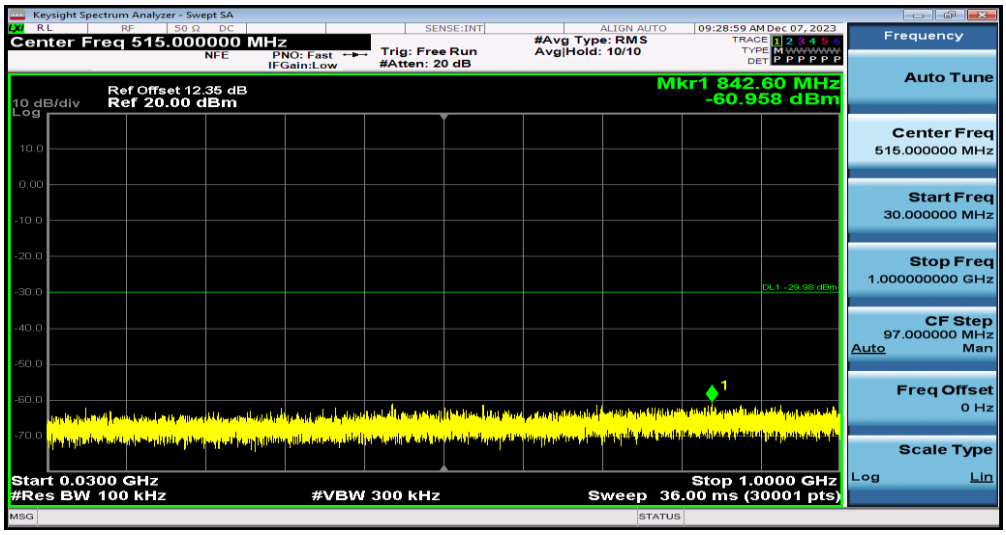
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant0	2402	0~Reference	-9.98	-9.98	---	PASS
DH5	Ant0	2402	30~1000	-9.98	-60.96	≤-29.98	PASS
DH5	Ant0	2402	1000~26500	-9.98	-51.86	≤-29.98	PASS
DH5	Ant0	2441	0~Reference	-6.35	-6.35	---	PASS
DH5	Ant0	2441	30~1000	-6.35	-60.68	≤-26.35	PASS
DH5	Ant0	2441	1000~26500	-6.35	-51.53	≤-26.35	PASS
DH5	Ant0	2480	0~Reference	-2.30	-2.30	---	PASS
DH5	Ant0	2480	30~1000	-2.30	-59.95	≤-22.3	PASS
DH5	Ant0	2480	1000~26500	-2.30	-51.82	≤-22.3	PASS
2DH5	Ant0	2402	0~Reference	-12.14	-12.14	---	PASS
2DH5	Ant0	2402	30~1000	-12.14	-60.56	≤-32.14	PASS
2DH5	Ant0	2402	1000~26500	-12.14	-52.63	≤-32.14	PASS
2DH5	Ant0	2441	0~Reference	-7.42	-7.42	---	PASS
2DH5	Ant0	2441	30~1000	-7.42	-60.64	≤-27.42	PASS
2DH5	Ant0	2441	1000~26500	-7.42	-51.38	≤-27.42	PASS
2DH5	Ant0	2480	0~Reference	-2.73	-2.73	---	PASS
2DH5	Ant0	2480	30~1000	-2.73	-59.98	≤-22.73	PASS
2DH5	Ant0	2480	1000~26500	-2.73	-51.56	≤-22.73	PASS
3DH5	Ant0	2402	0~Reference	-11.10	-11.10	---	PASS
3DH5	Ant0	2402	30~1000	-11.10	-60.24	≤-31.1	PASS
3DH5	Ant0	2402	1000~26500	-11.10	-51.3	≤-31.1	PASS
3DH5	Ant0	2441	0~Reference	-7.12	-7.12	---	PASS
3DH5	Ant0	2441	30~1000	-7.12	-59.49	≤-27.12	PASS
3DH5	Ant0	2441	1000~26500	-7.12	-52.14	≤-27.12	PASS
3DH5	Ant0	2480	0~Reference	-3.76	-3.76	---	PASS
3DH5	Ant0	2480	30~1000	-3.76	-60.11	≤-23.76	PASS
3DH5	Ant0	2480	1000~26500	-3.76	-51.84	≤-23.76	PASS

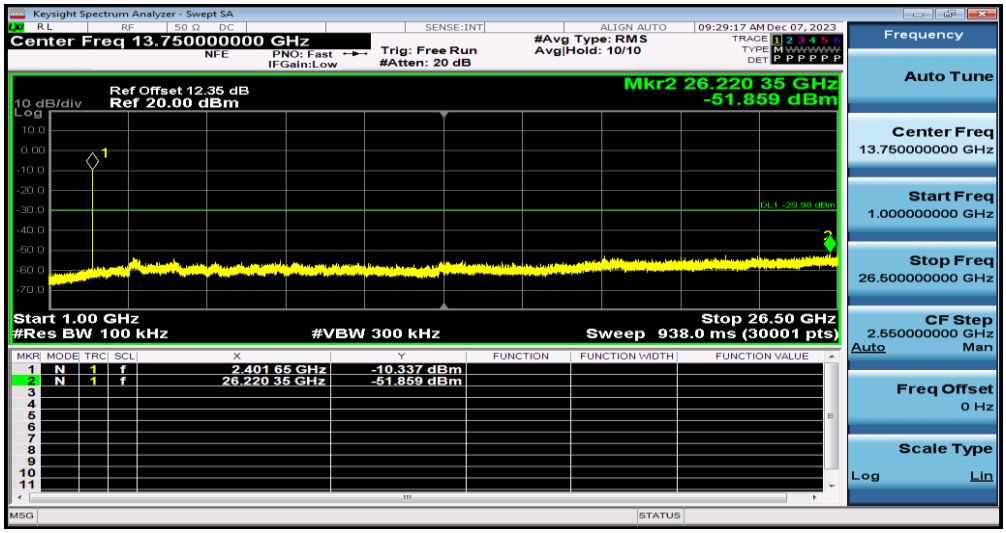
Test Graphs



DH5-Ant0-2402-0~Reference

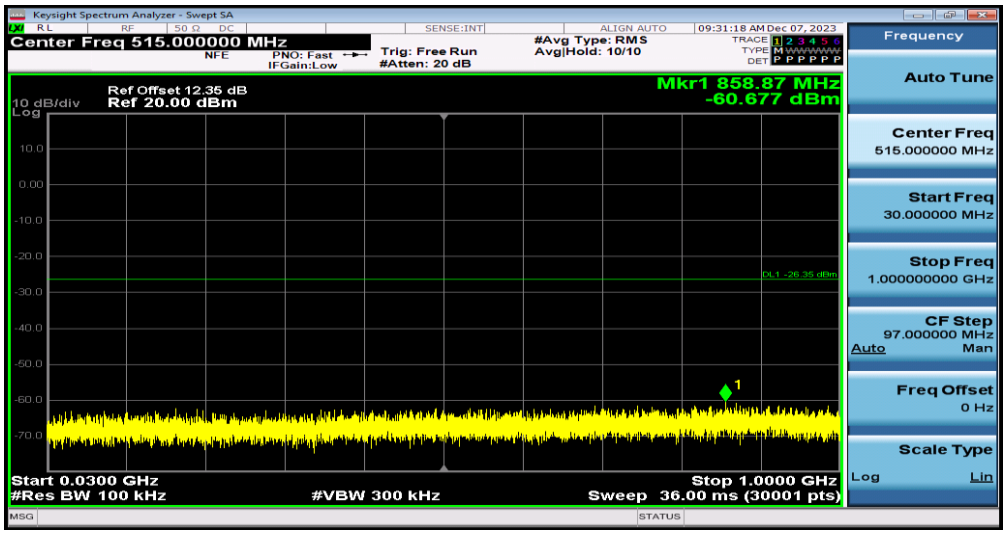


DH5-Ant0-2402-30~1000

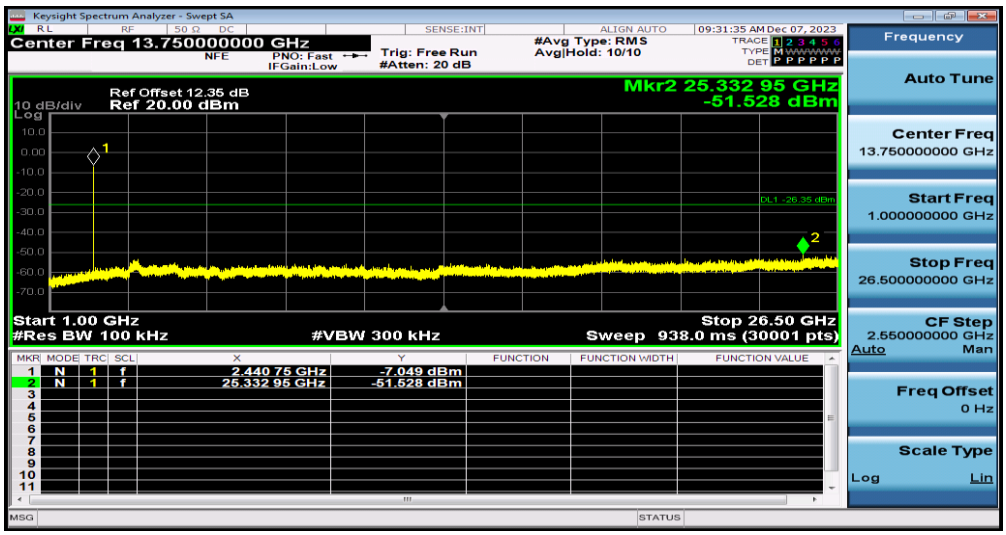


DH5-Ant0-2402-1000~26500

DH5-Ant0-2441-0~Reference

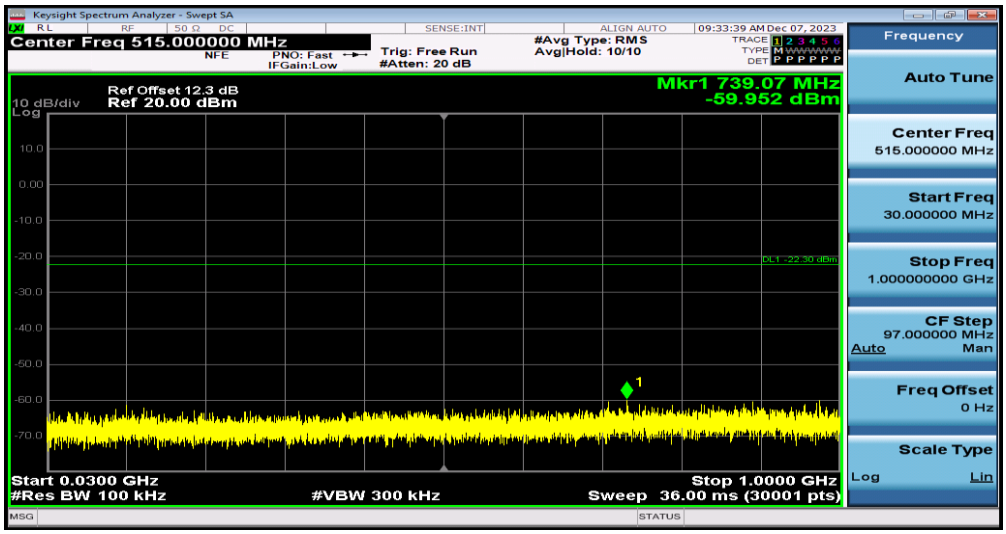


DH5-Ant0-2441-30~1000

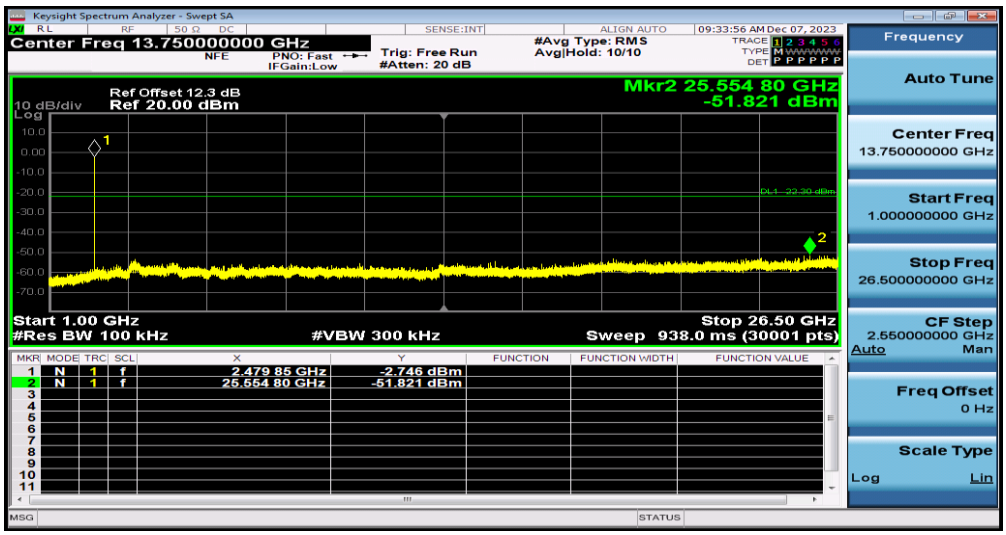


DH5-Ant0-2441-1000~26500

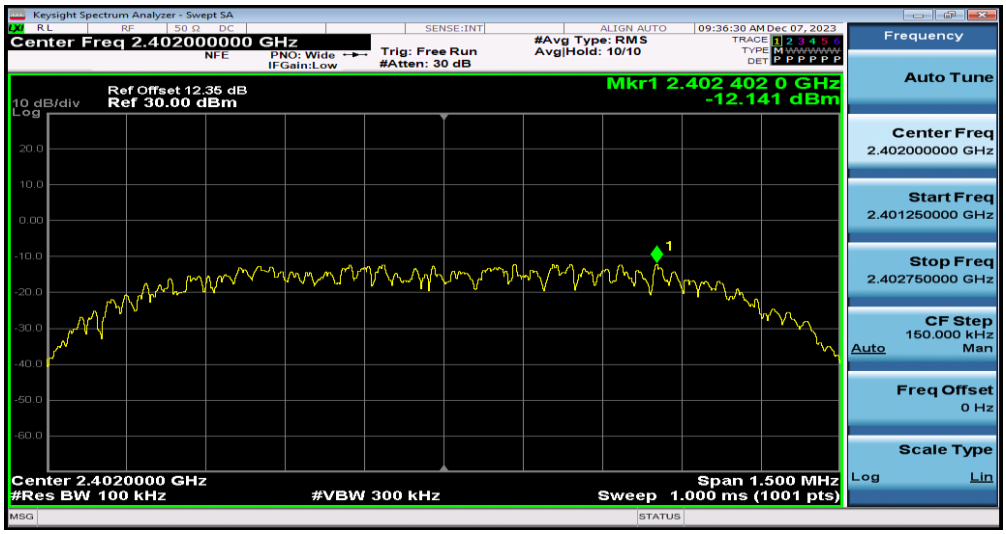
DH5-Ant0-2480-0~Reference



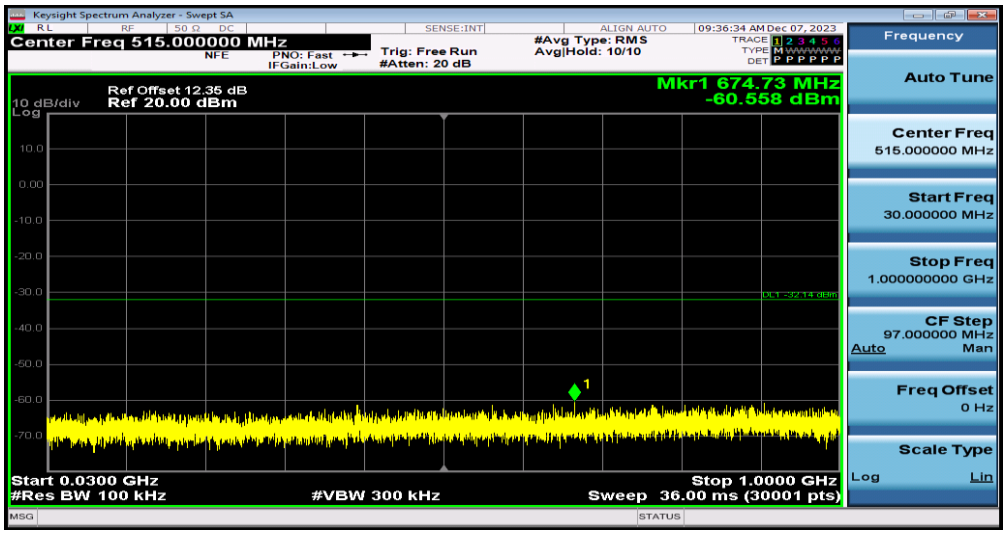
DH5-Ant0-2480-30~1000



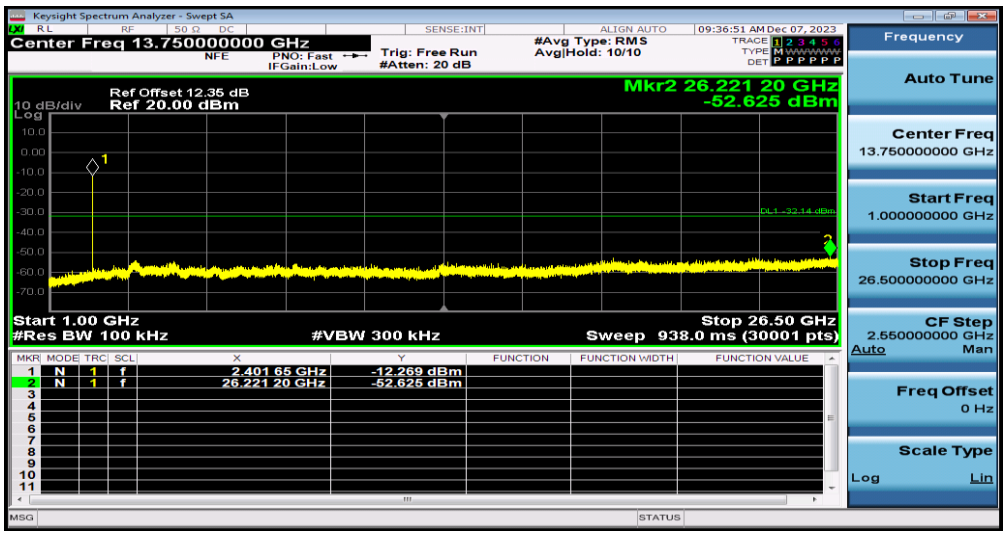
DH5-Ant0-2480-1000~26500



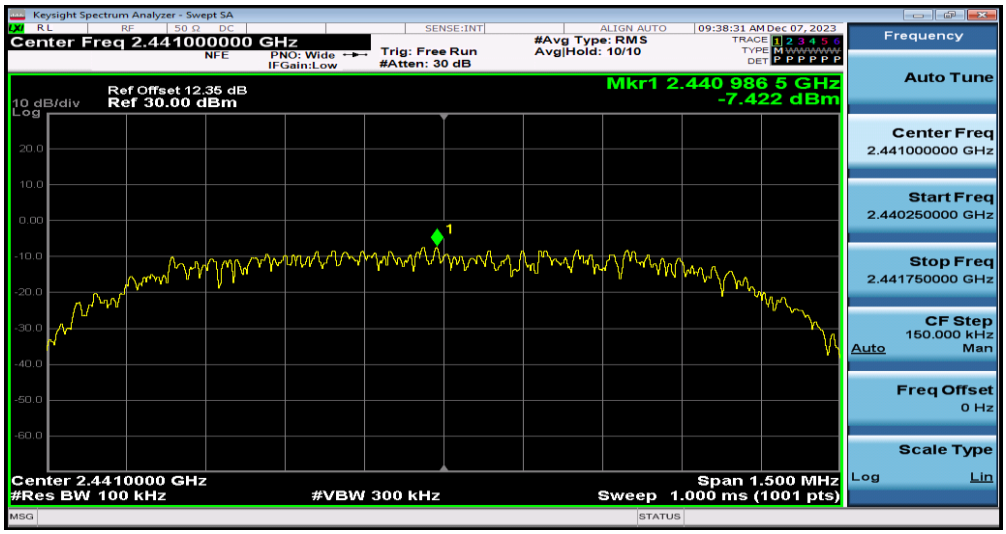
2DH5-Ant0-2402-0~Reference



2DH5-Ant0-2402-30~1000



2DH5-Ant0-2402-1000~26500



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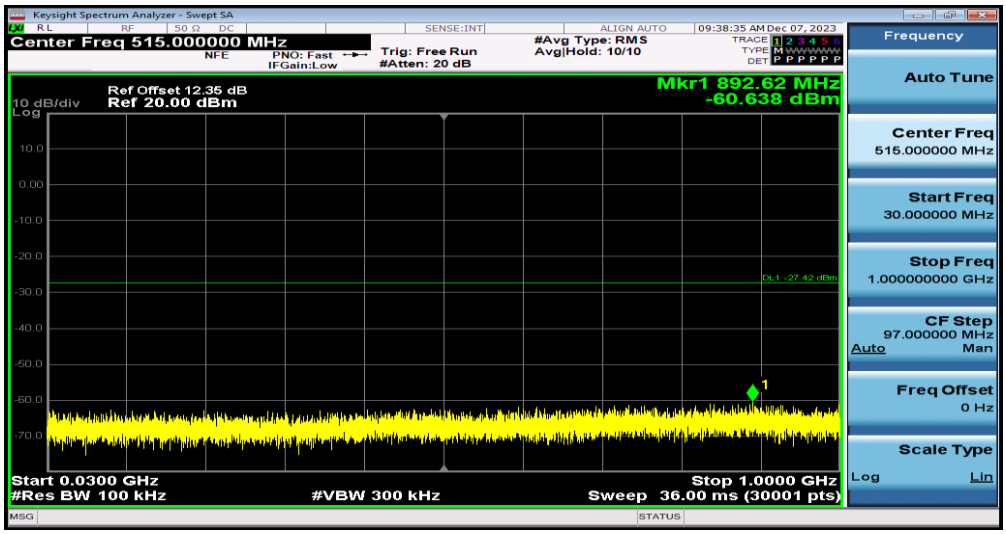
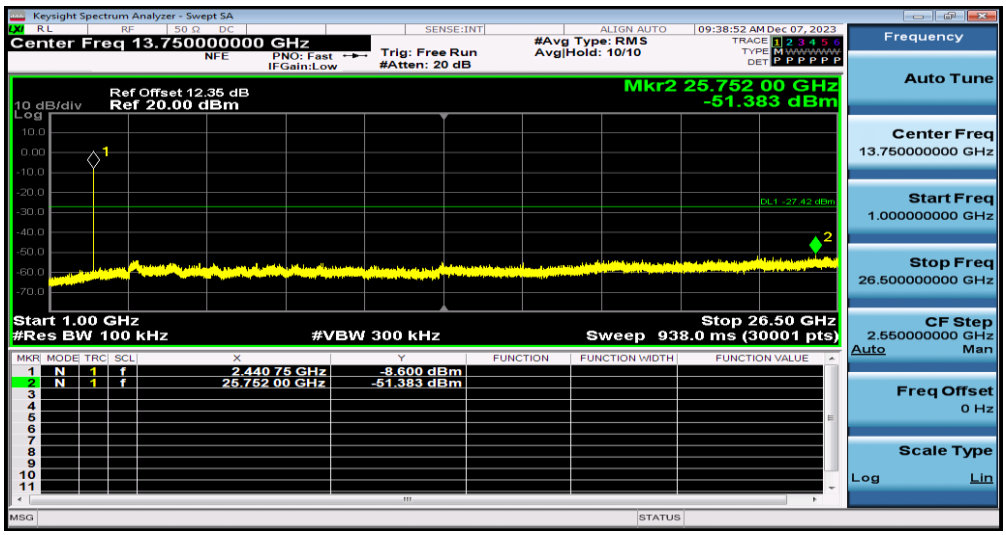
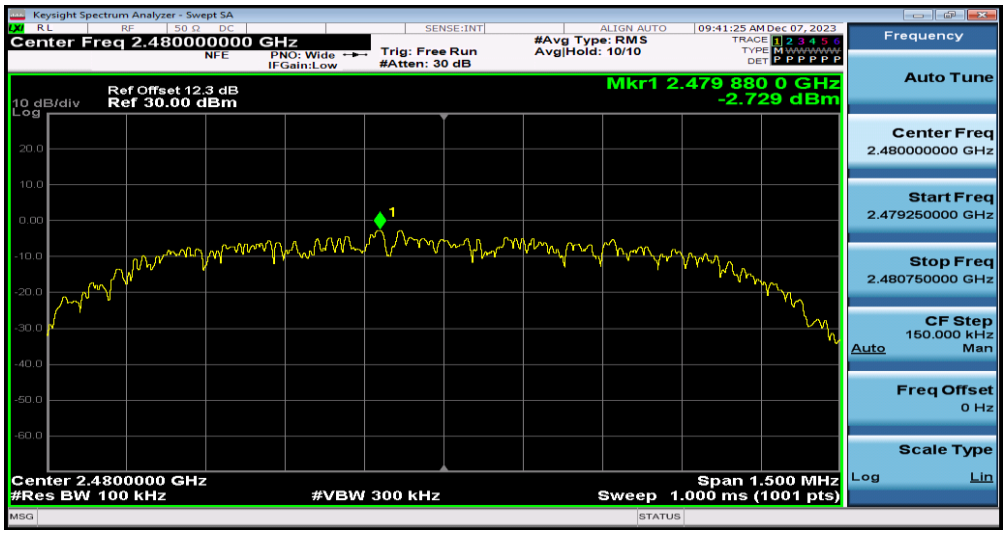


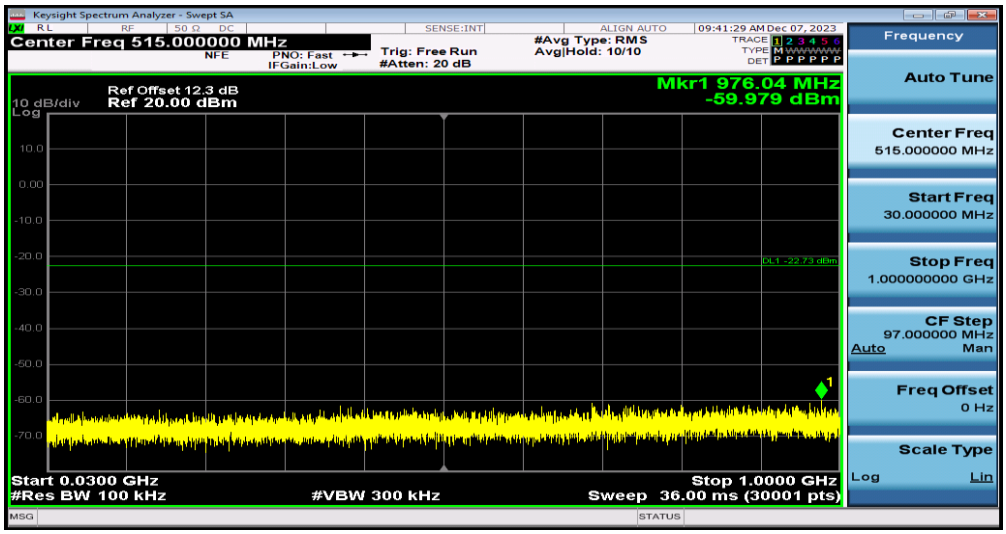
2DH5-Ant0-2441-30~1000



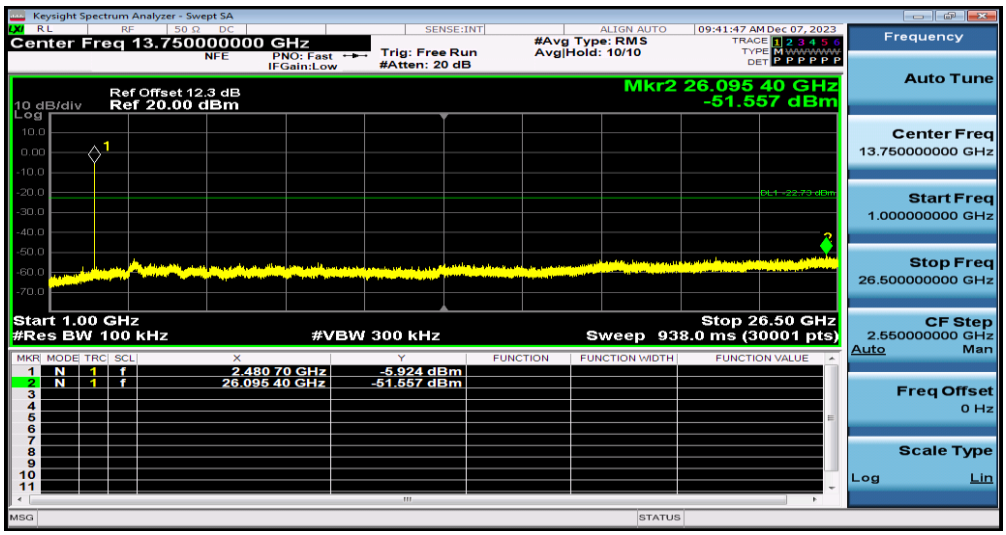
2DH5-Ant0-2441-1000~26500



2DH5-Ant0-2480-0~Reference

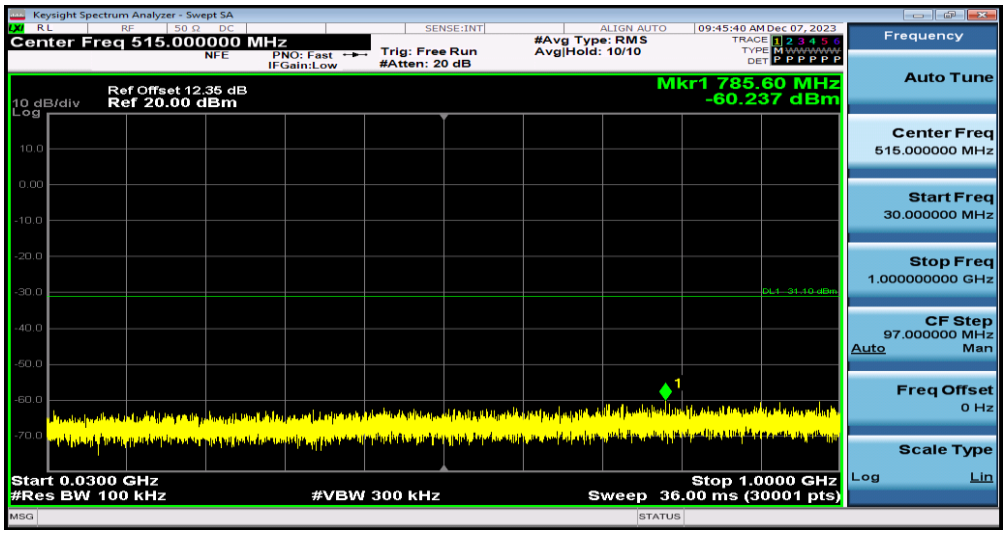


2DH5-Ant0-2480-30~1000

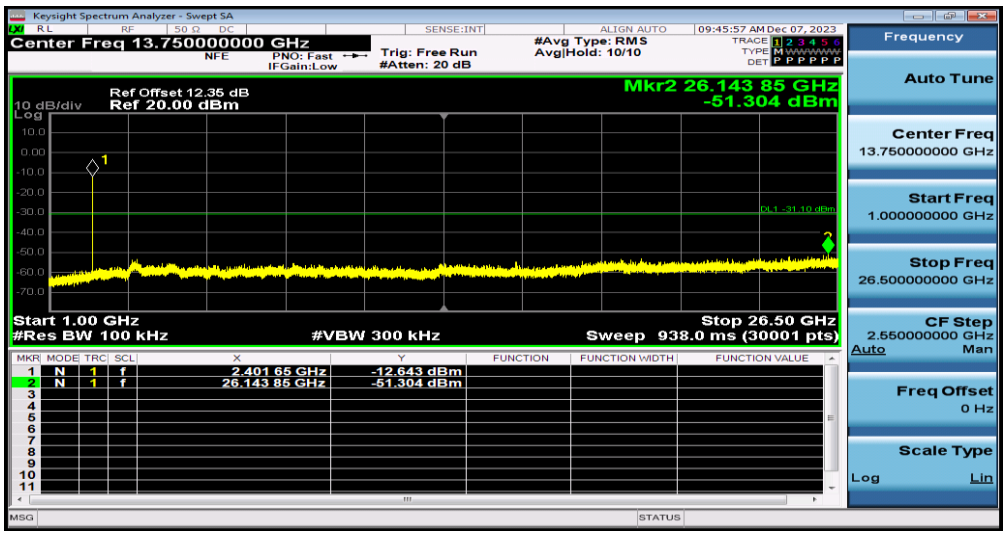


2DH5-Ant0-2480-1000~26500

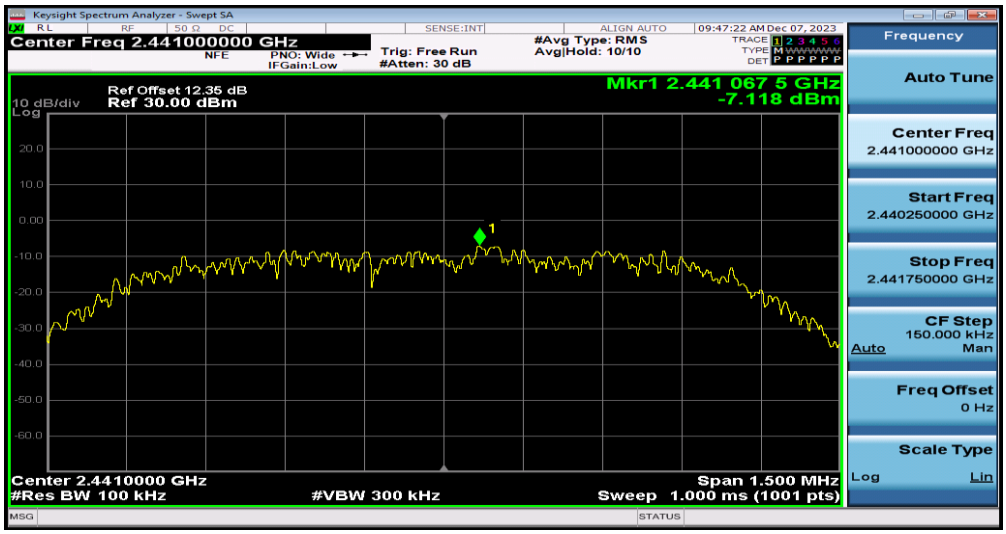
3DH5-Ant0-2402-0~Reference



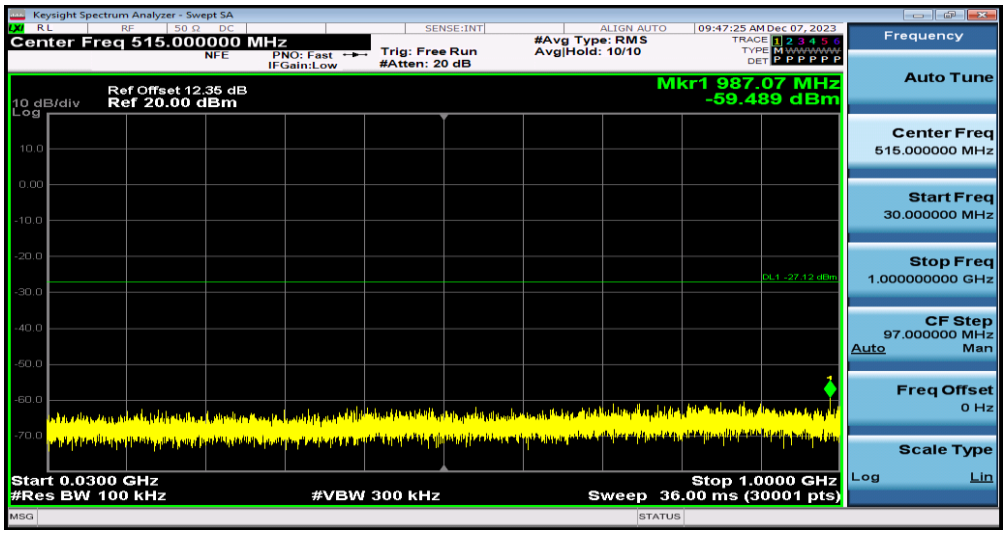
3DH5-Ant0-2402-30~1000



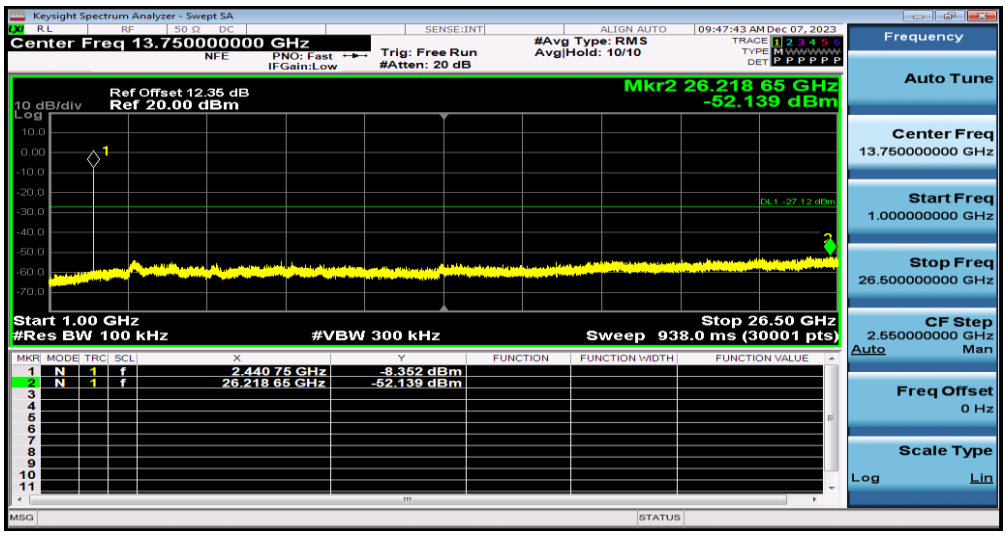
3DH5-Ant0-2402-1000~26500



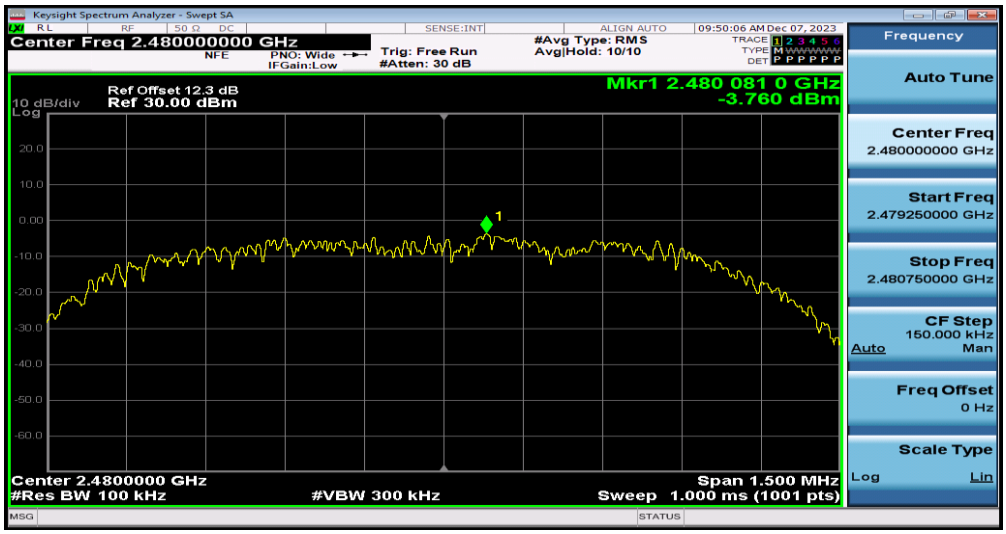
3DH5-Ant0-2441-0~Reference



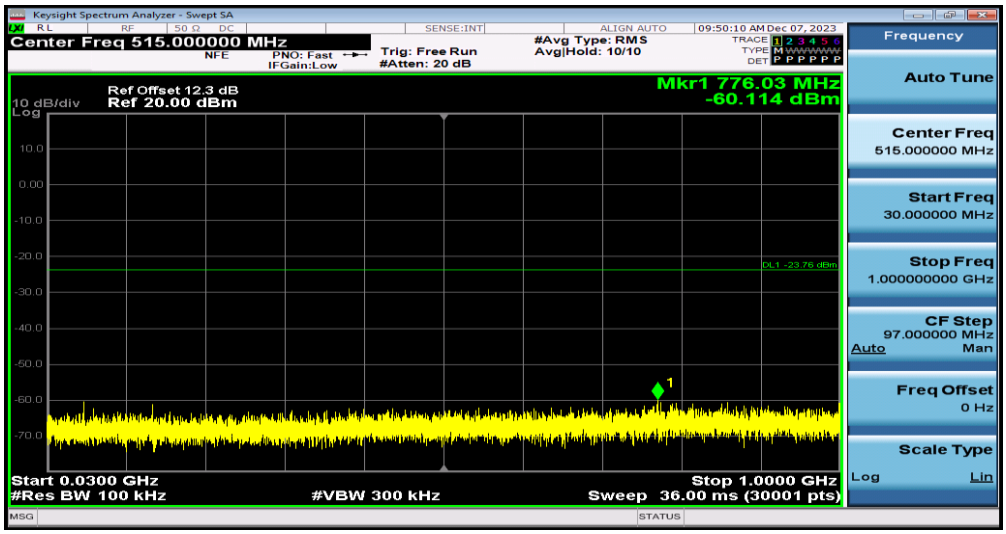
3DH5-Ant0-2441-30~1000



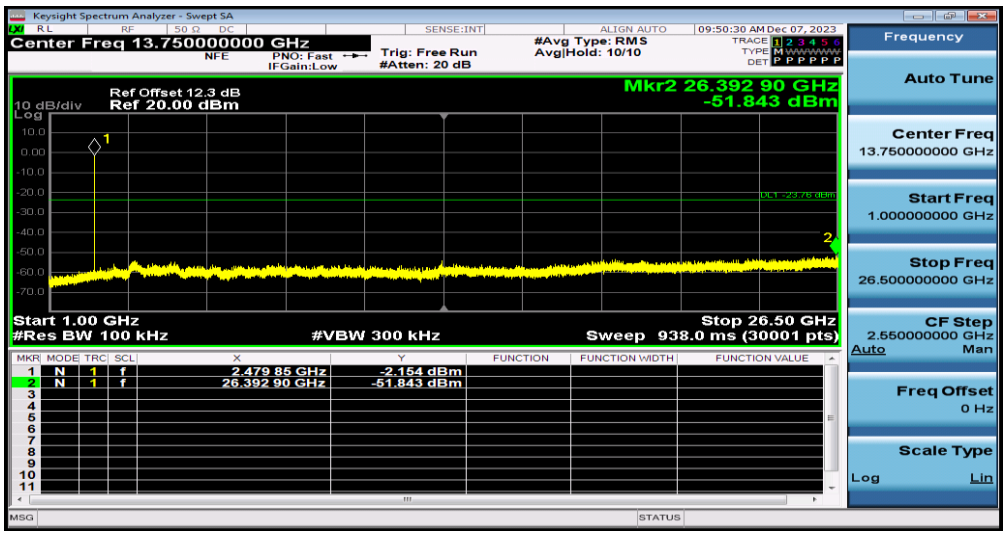
3DH5-Ant0-2441-1000~26500



3DH5-Ant0-2480-0~Reference



3DH5-Ant0-2480-30~1000



3DH5-Ant0-2480-1000~26500

********** END **********