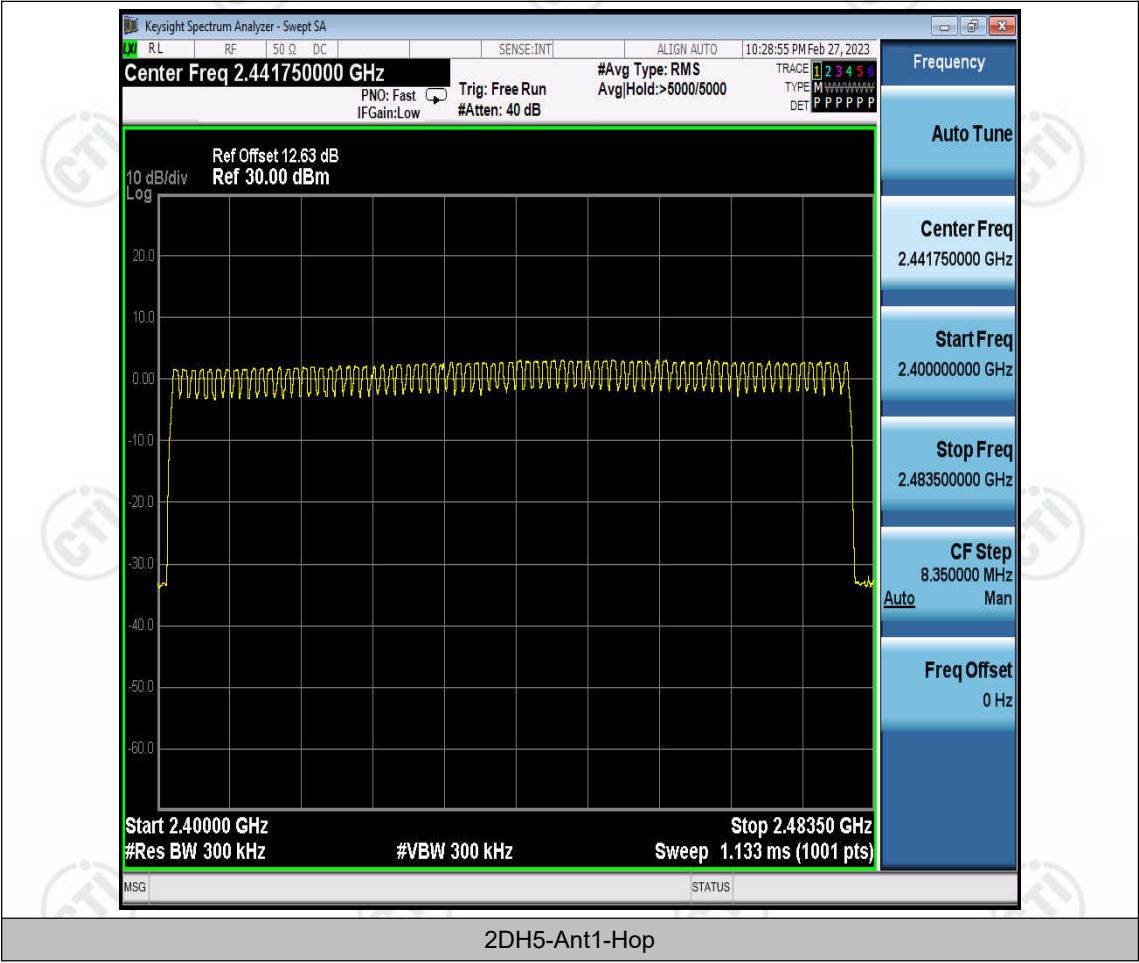
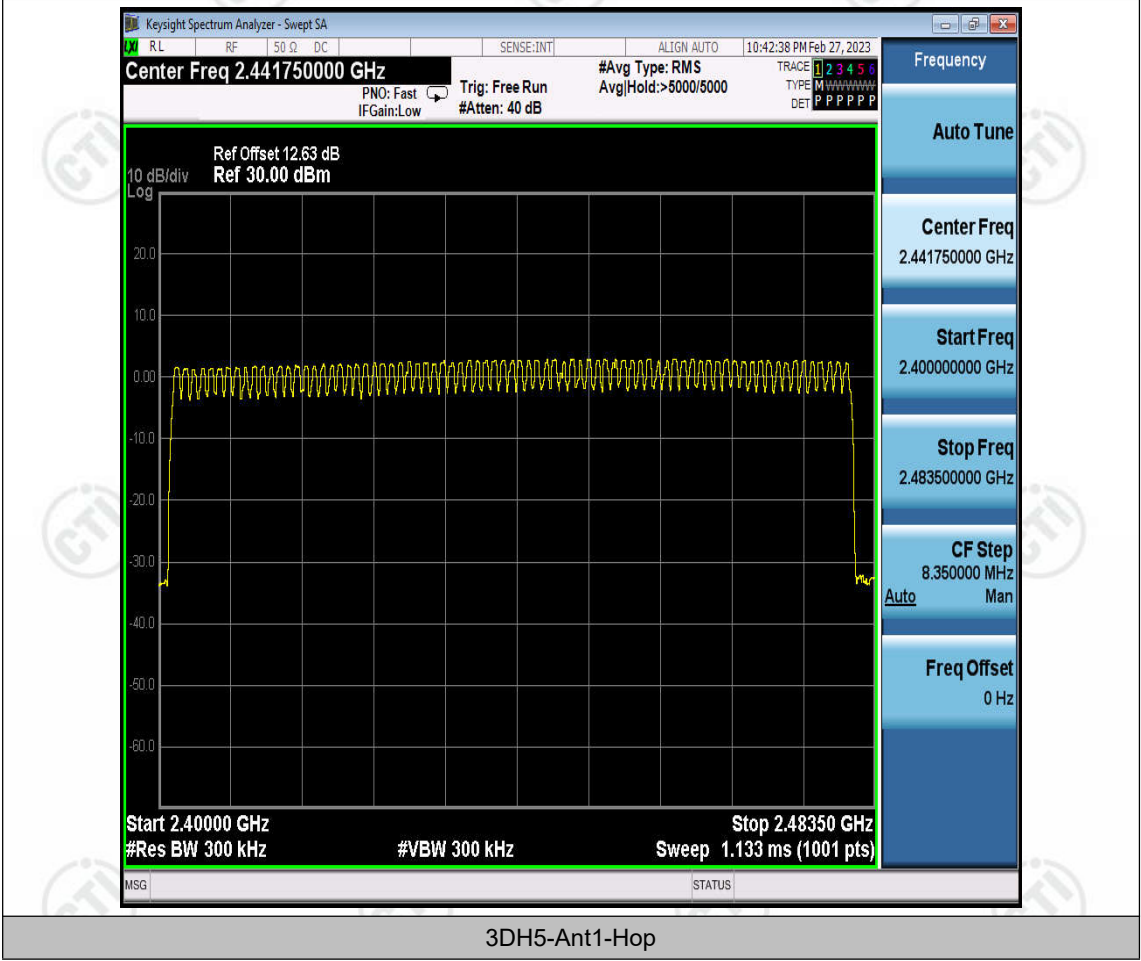






Appendix G: Band edge measurements

Test Result

Right:

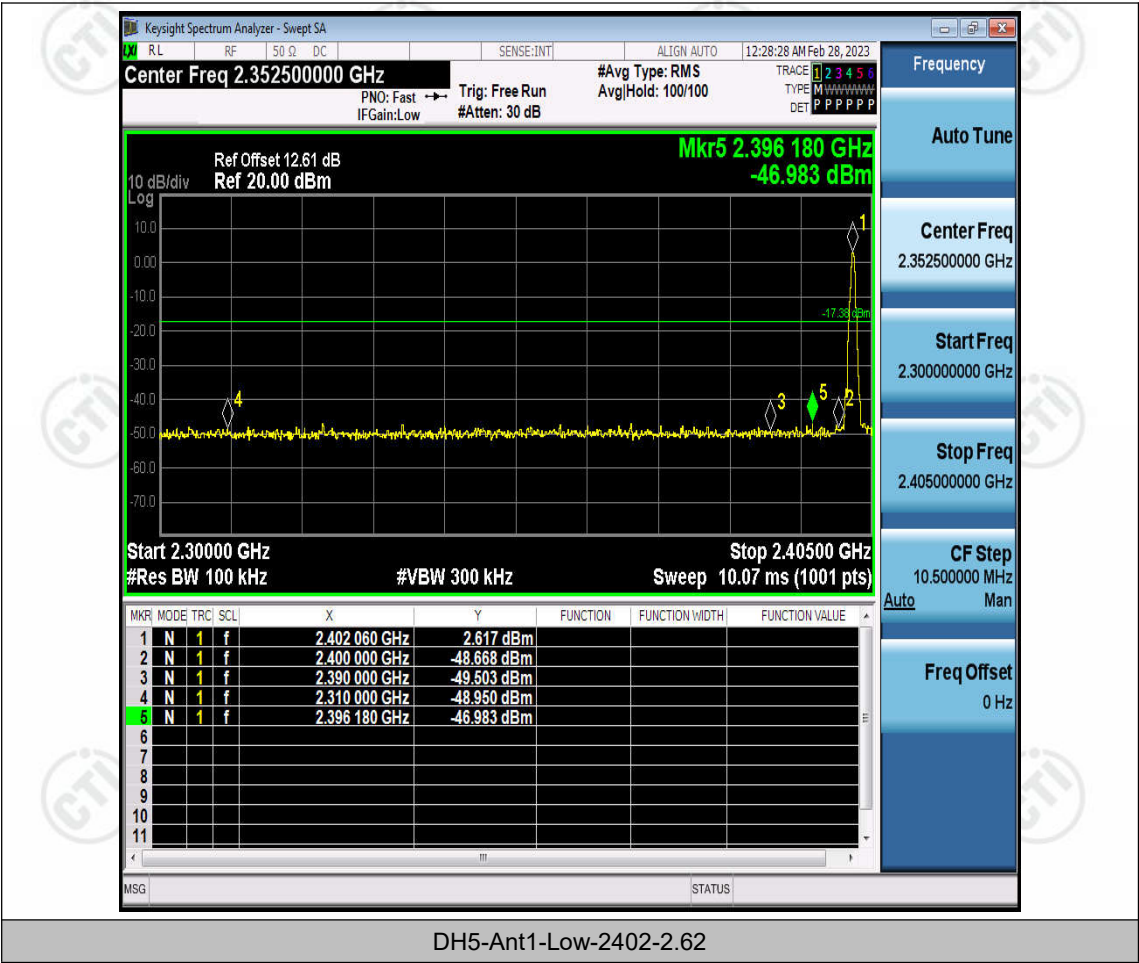
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	2.62	-46.98	≤-17.38	PASS
DH5	Ant1	High	2480	2.54	-47.18	≤-17.46	PASS
2DH5	Ant1	Low	2402	1.54	-47.46	≤-18.46	PASS
2DH5	Ant1	High	2480	2.40	-47.14	≤-17.6	PASS
3DH5	Ant1	Low	2402	-1.96	-46.83	≤-21.96	PASS
3DH5	Ant1	High	2480	-2.41	-47.01	≤-22.41	PASS
DH5	Ant1	Low	Hop_2402	1.82	-45.89	≤-18.18	PASS
DH5	Ant1	High	Hop_2480	2.28	-46.66	≤-17.72	PASS
2DH5	Ant1	Low	Hop_2402	-1.85	-44.96	≤-21.85	PASS
2DH5	Ant1	High	Hop_2480	2.40	-45.53	≤-17.61	PASS
3DH5	Ant1	Low	Hop_2402	2.34	-45.79	≤-17.66	PASS
3DH5	Ant1	High	Hop_2480	2.41	-46.13	≤-17.6	PASS

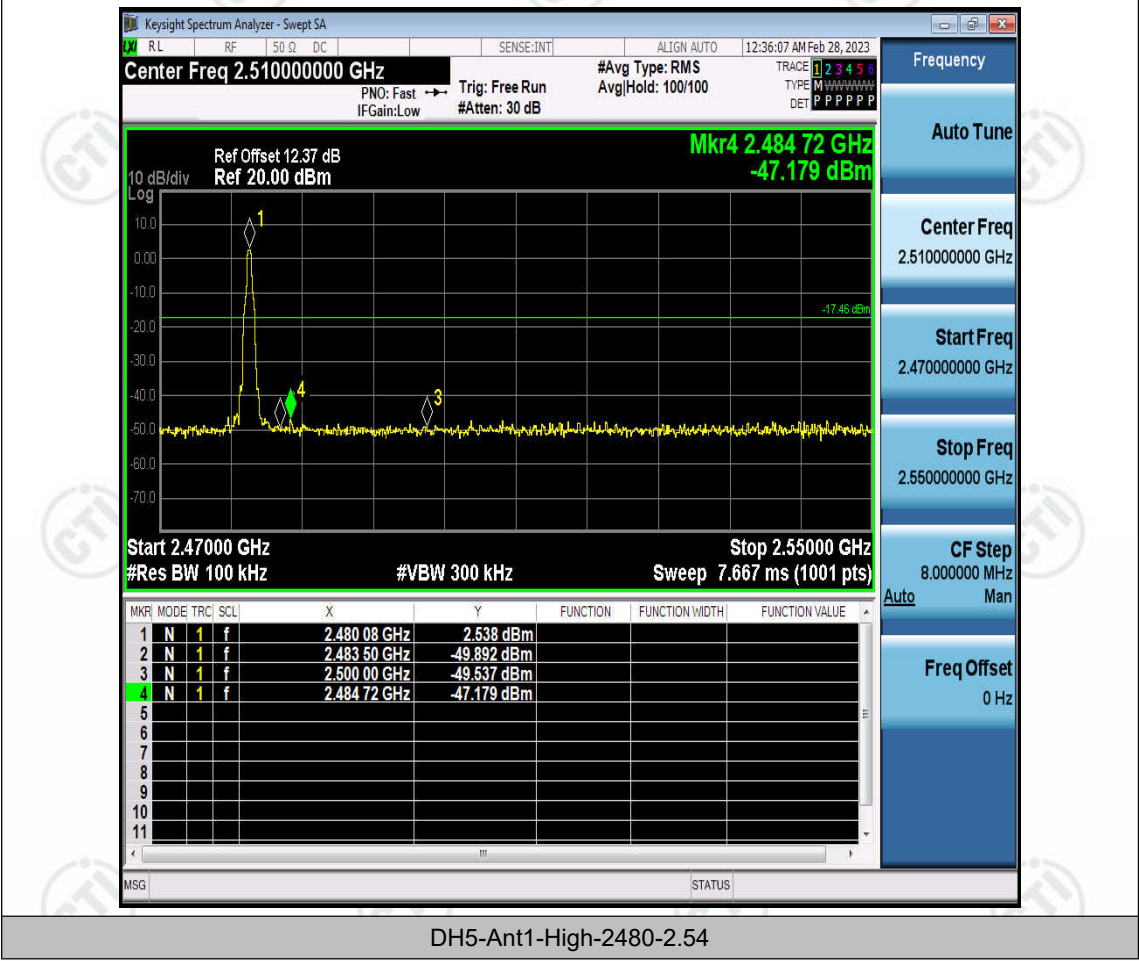
Left:

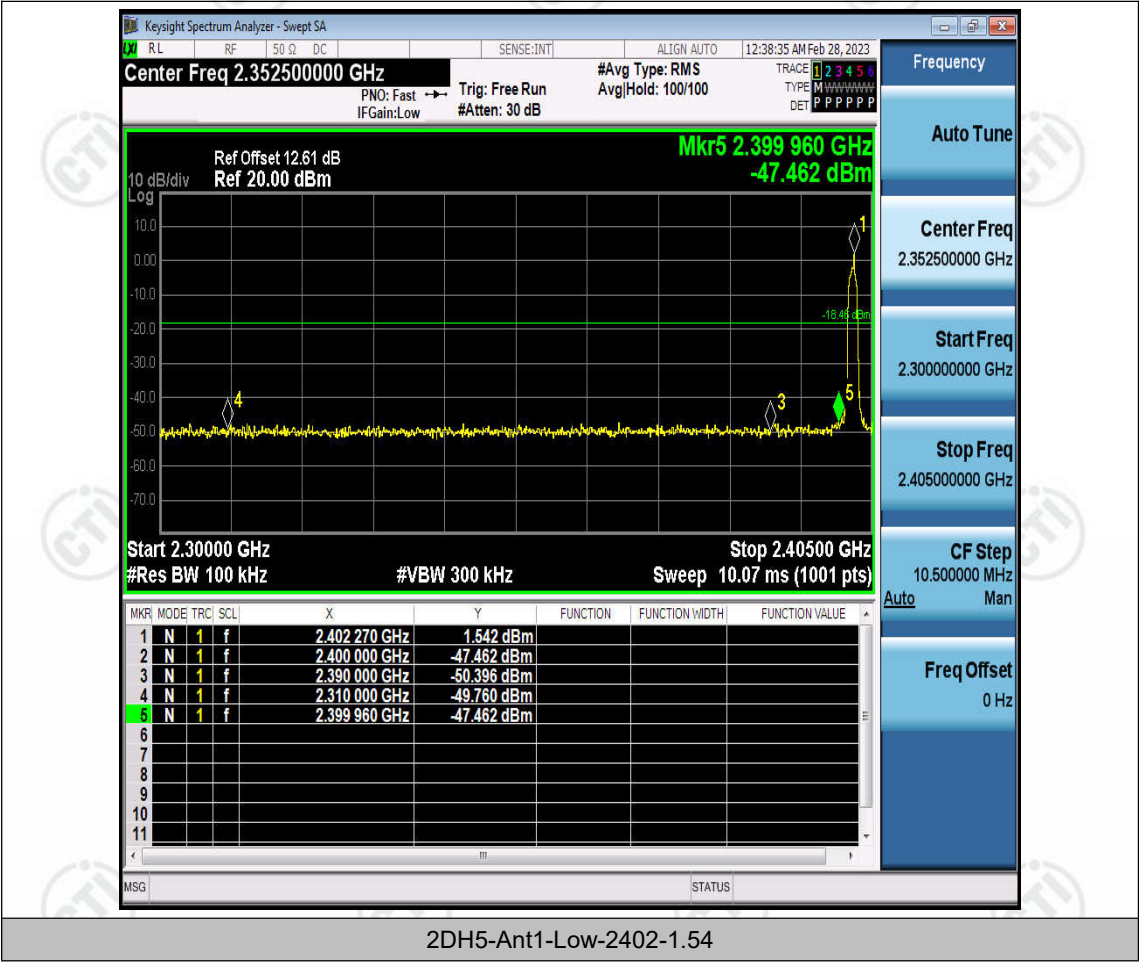
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	1.33	-43.03	≤-18.67	PASS
DH5	Ant1	High	2480	1.95	-43.22	≤-18.05	PASS
2DH5	Ant1	Low	2402	0.94	-44.69	≤-19.06	PASS
2DH5	Ant1	High	2480	0.47	-45.46	≤-19.54	PASS
3DH5	Ant1	Low	2402	-0.50	-43.95	≤-20.5	PASS
3DH5	Ant1	High	2480	-1.38	-47.15	≤-21.38	PASS
DH5	Ant1	Low	Hop_2402	0.25	-43.8	≤-19.75	PASS
DH5	Ant1	High	Hop_2480	2.07	-41.8	≤-17.93	PASS
2DH5	Ant1	Low	Hop_2402	1.39	-45.2	≤-18.61	PASS
2DH5	Ant1	High	Hop_2480	2.11	-42.75	≤-17.89	PASS
3DH5	Ant1	Low	Hop_2402	-3.75	-44.51	≤-23.75	PASS
3DH5	Ant1	High	Hop_2480	2.34	-41.13	≤-17.66	PASS

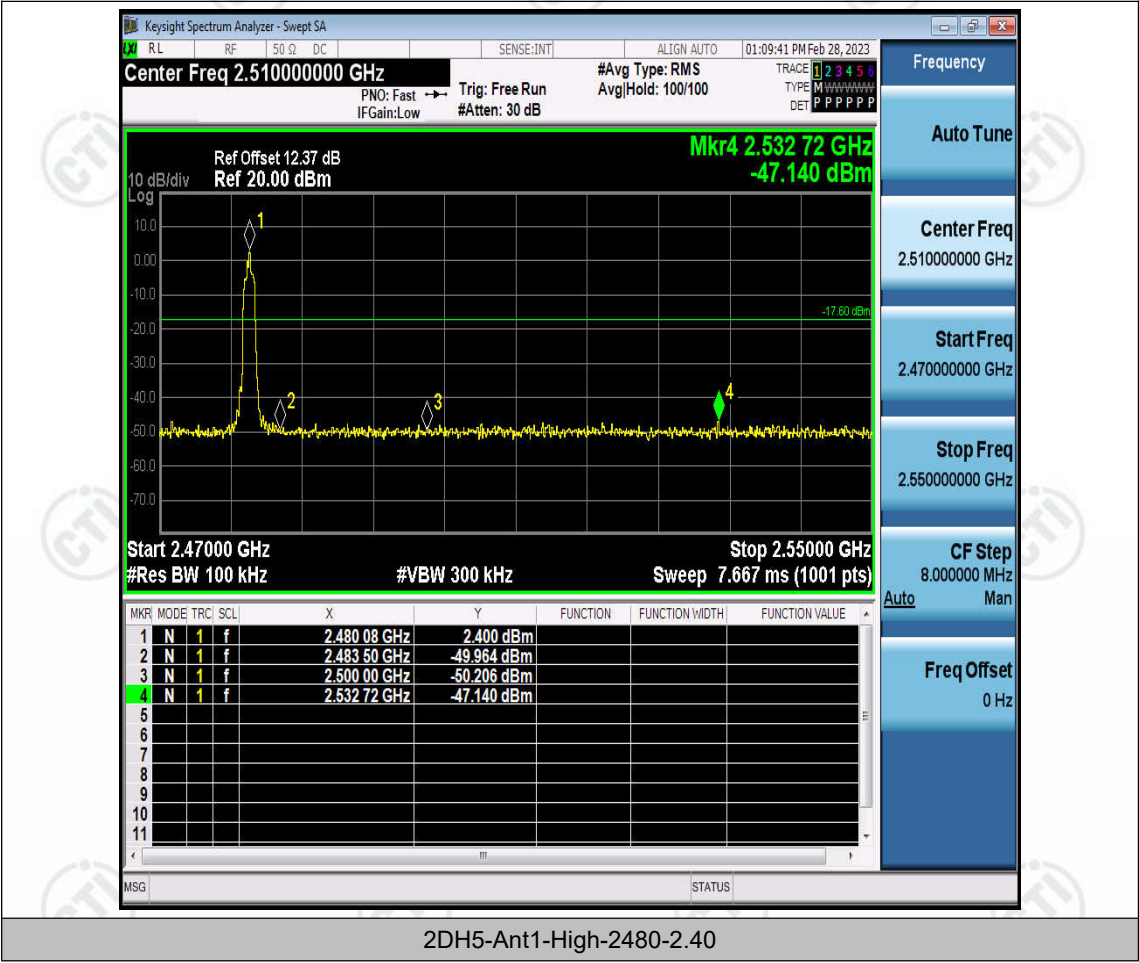
Test Graphs

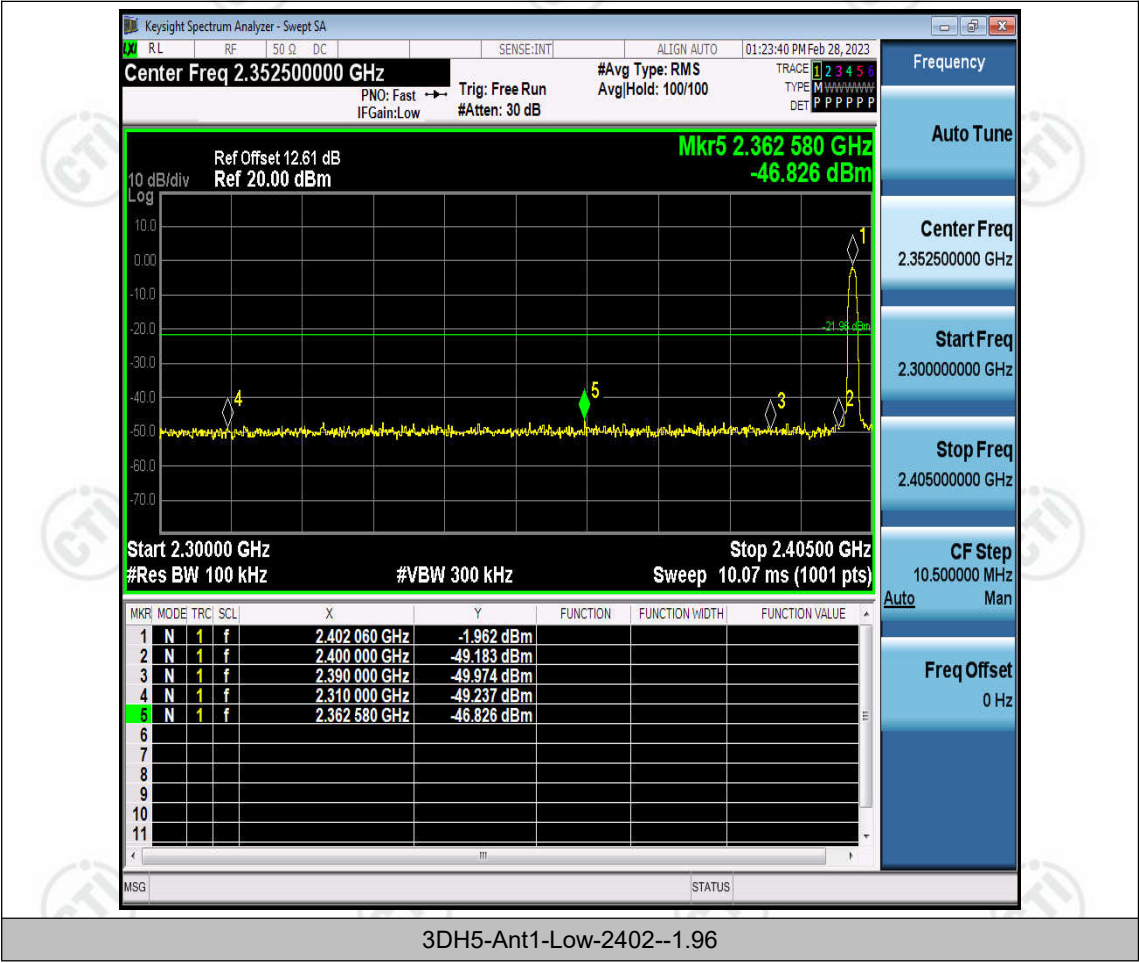
Right:

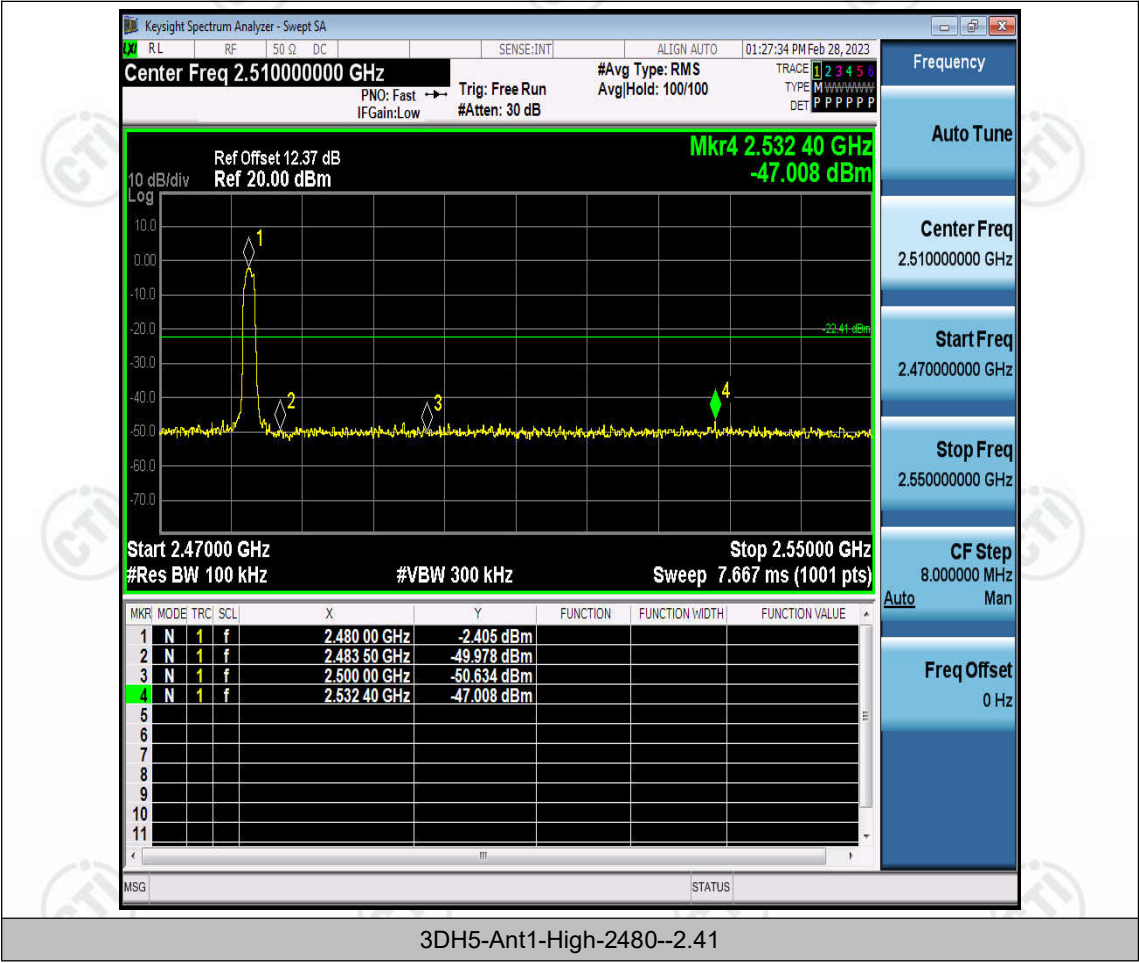


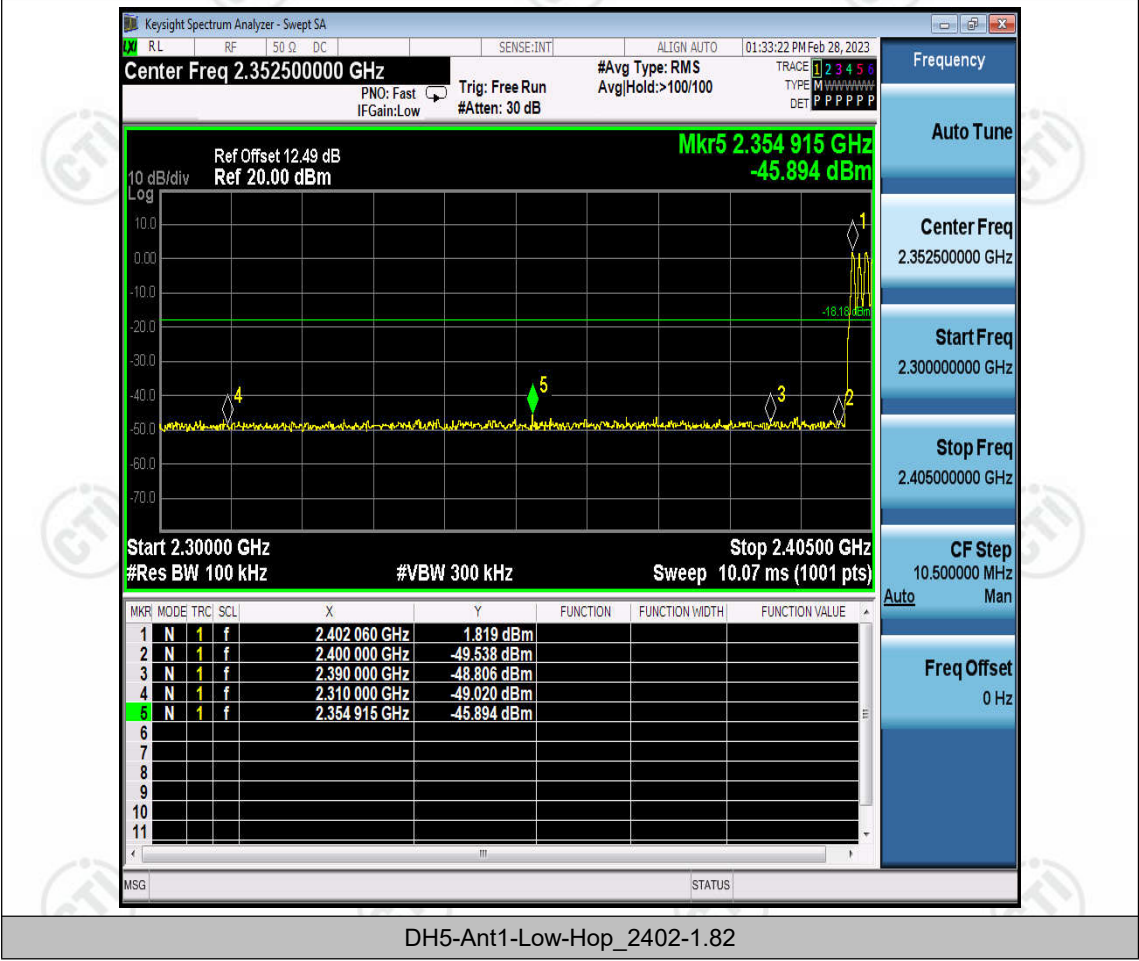


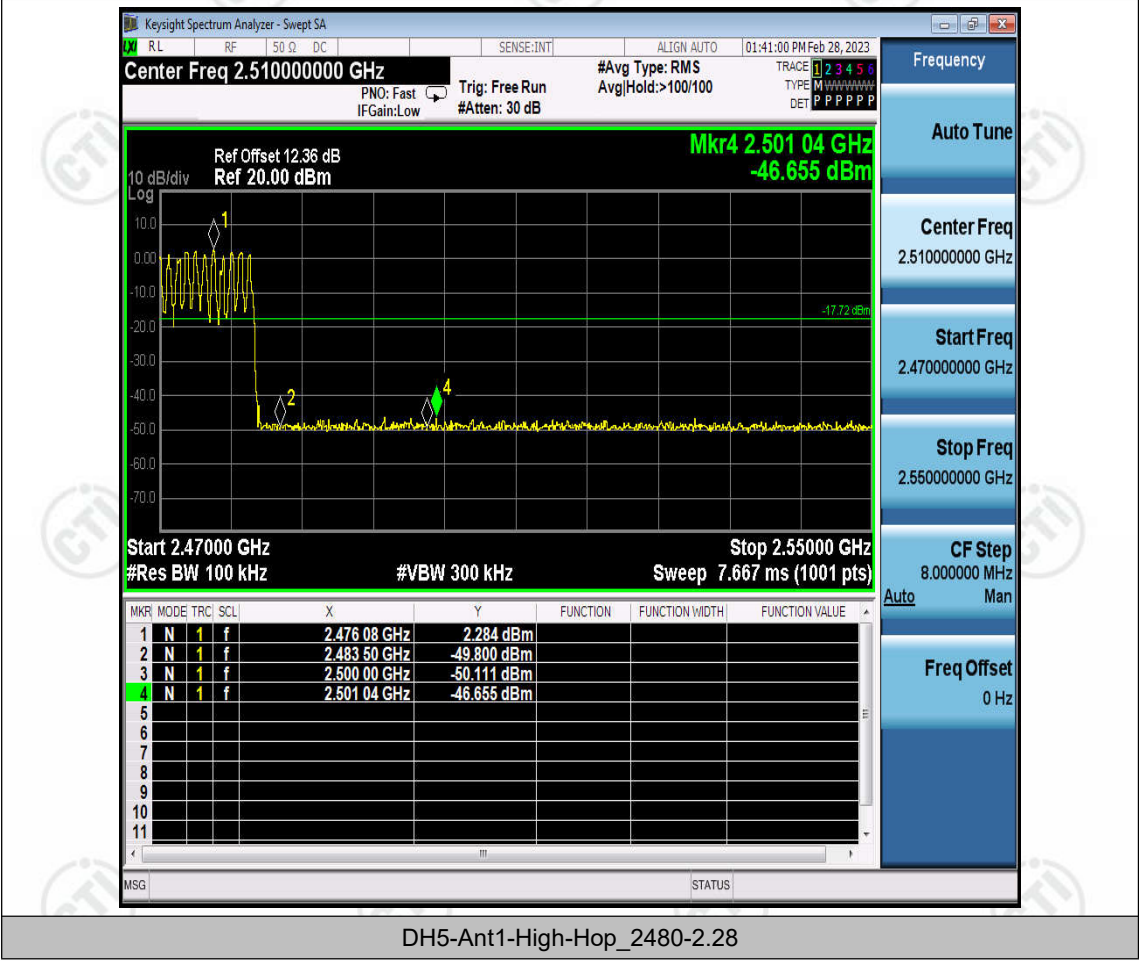


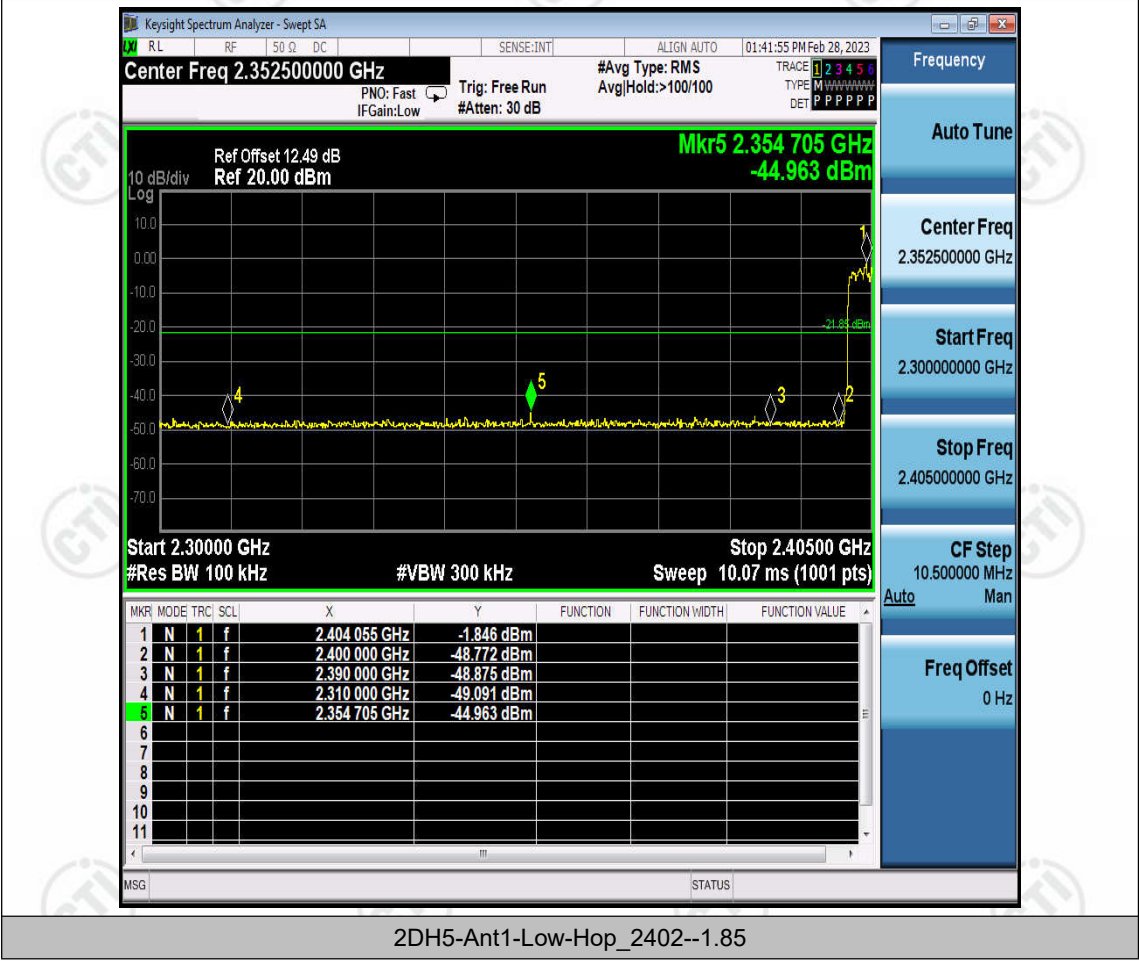


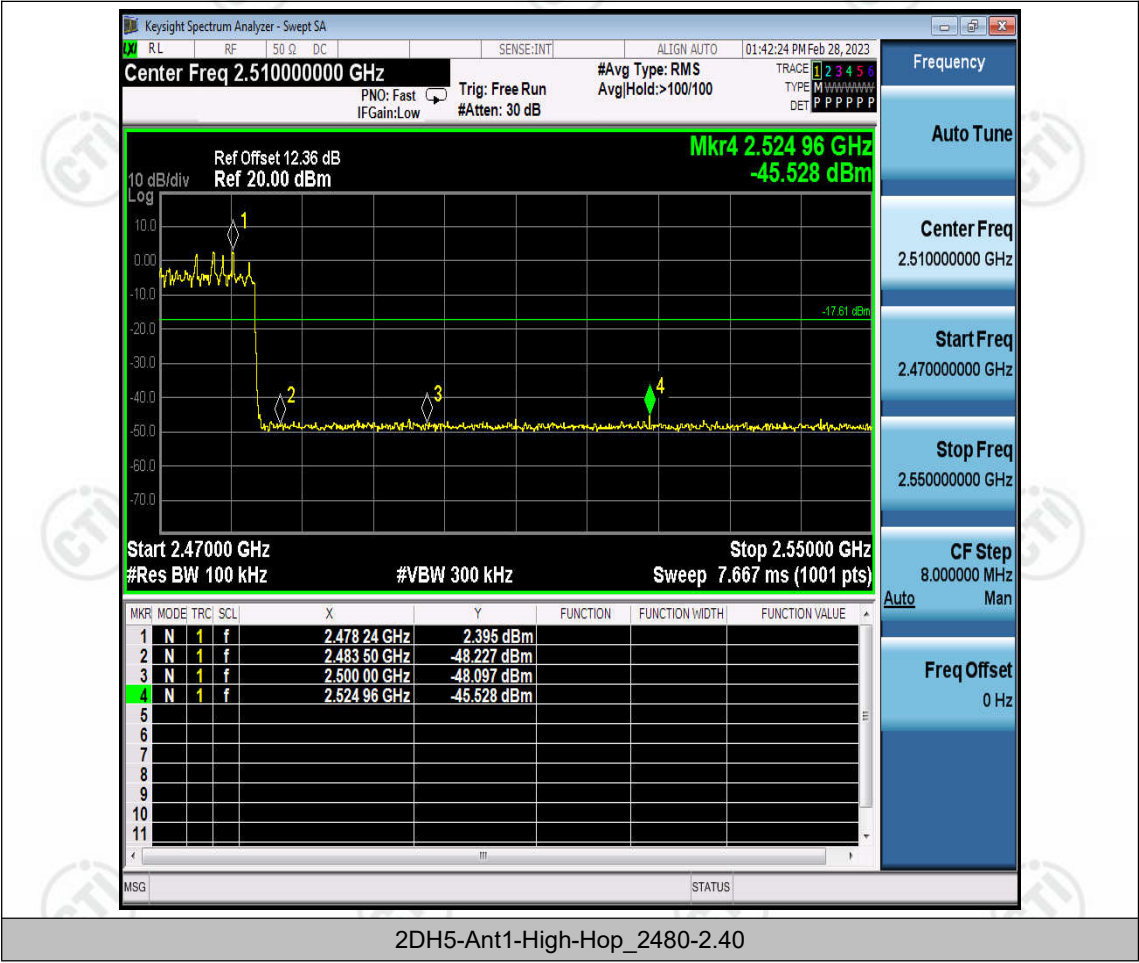


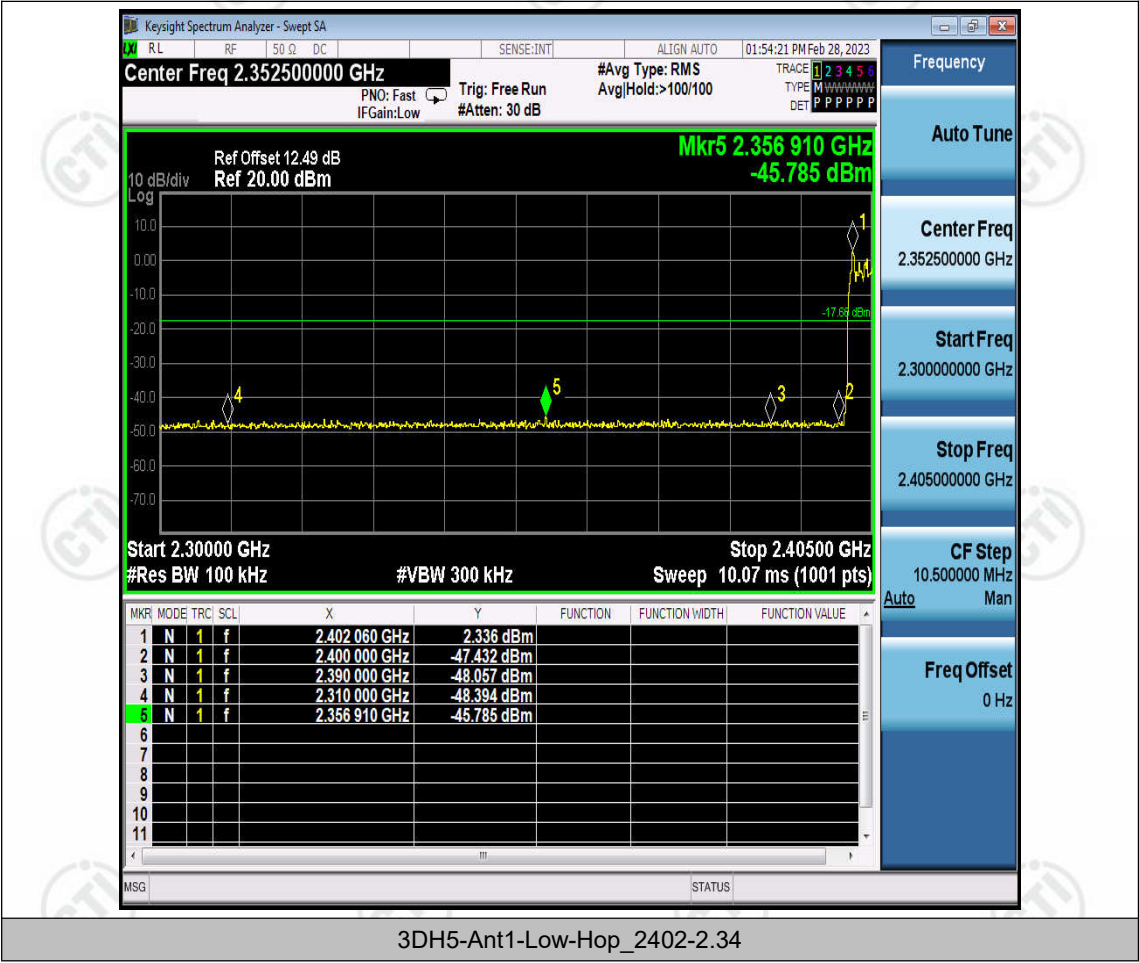


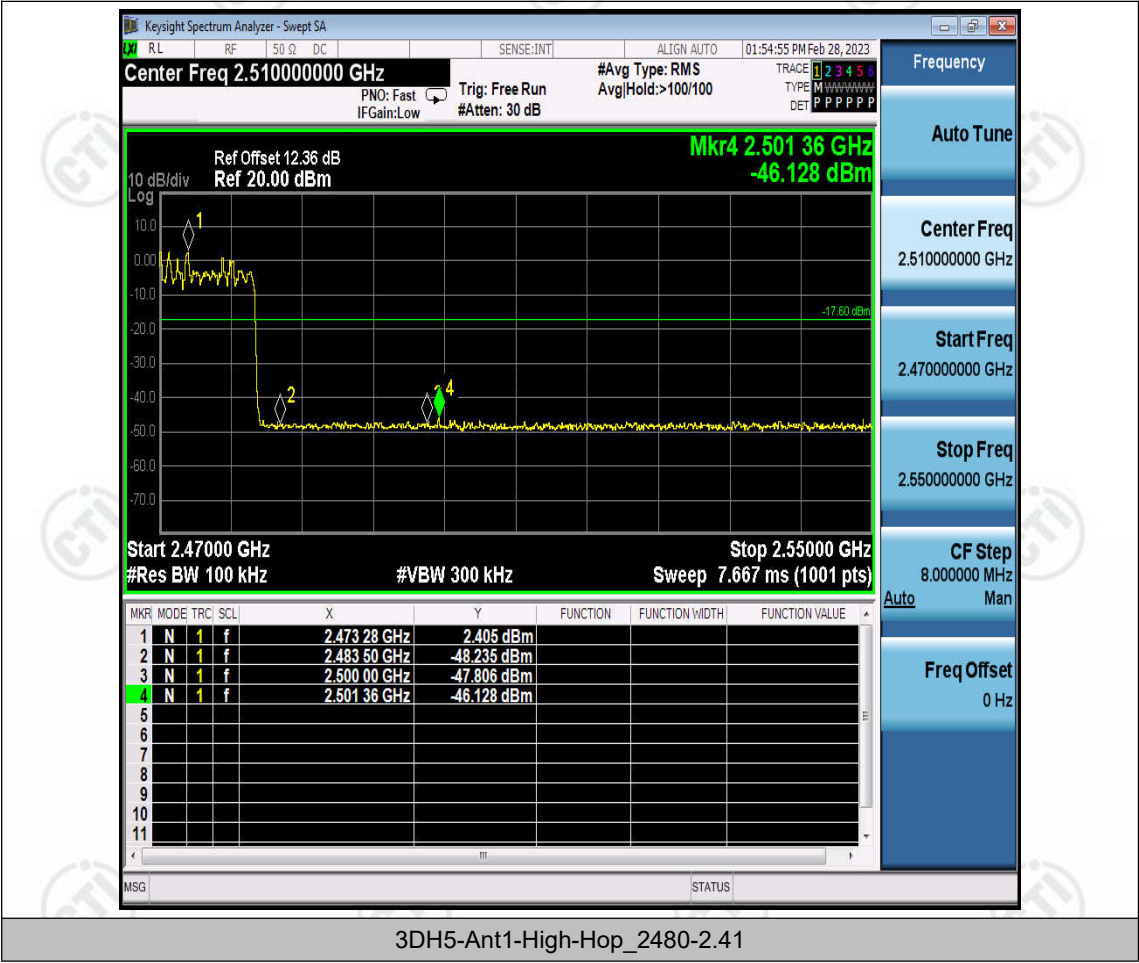


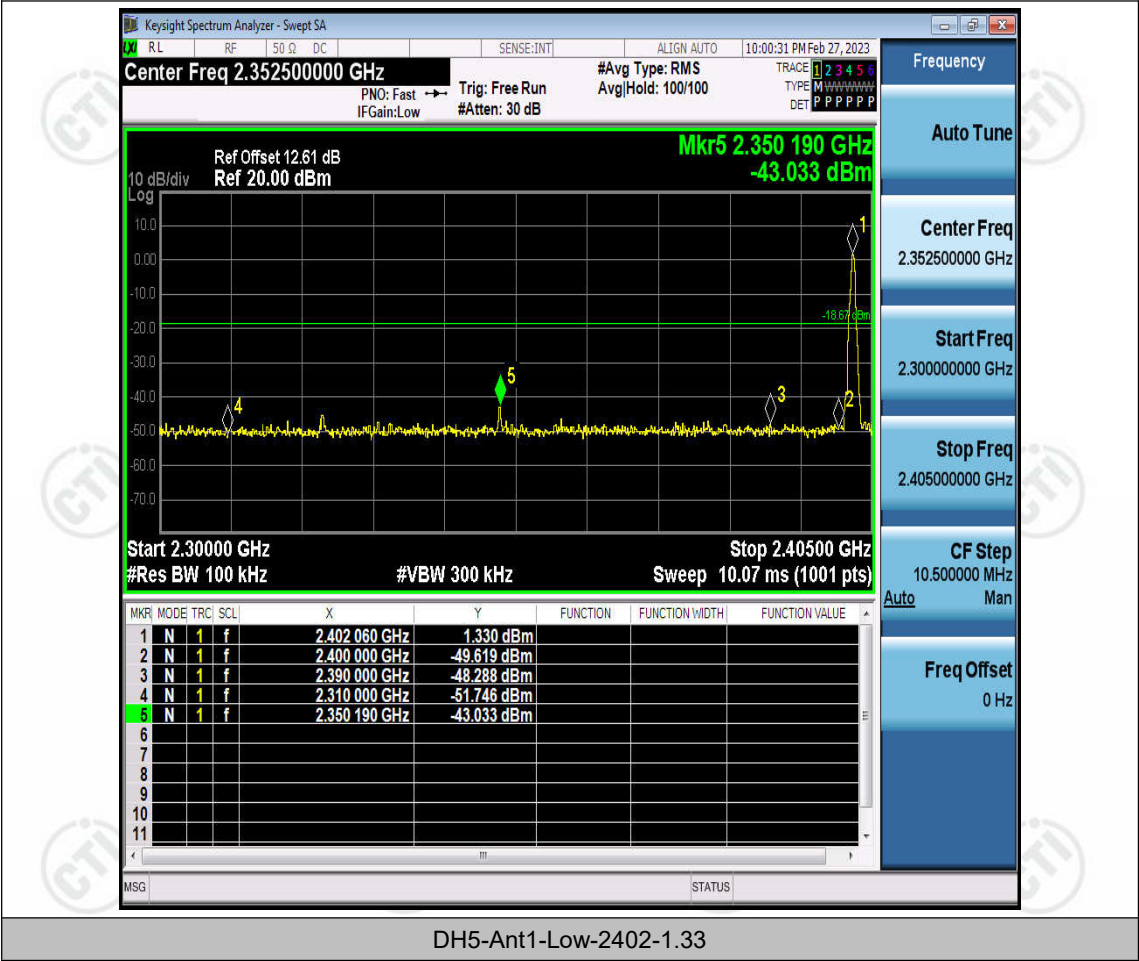


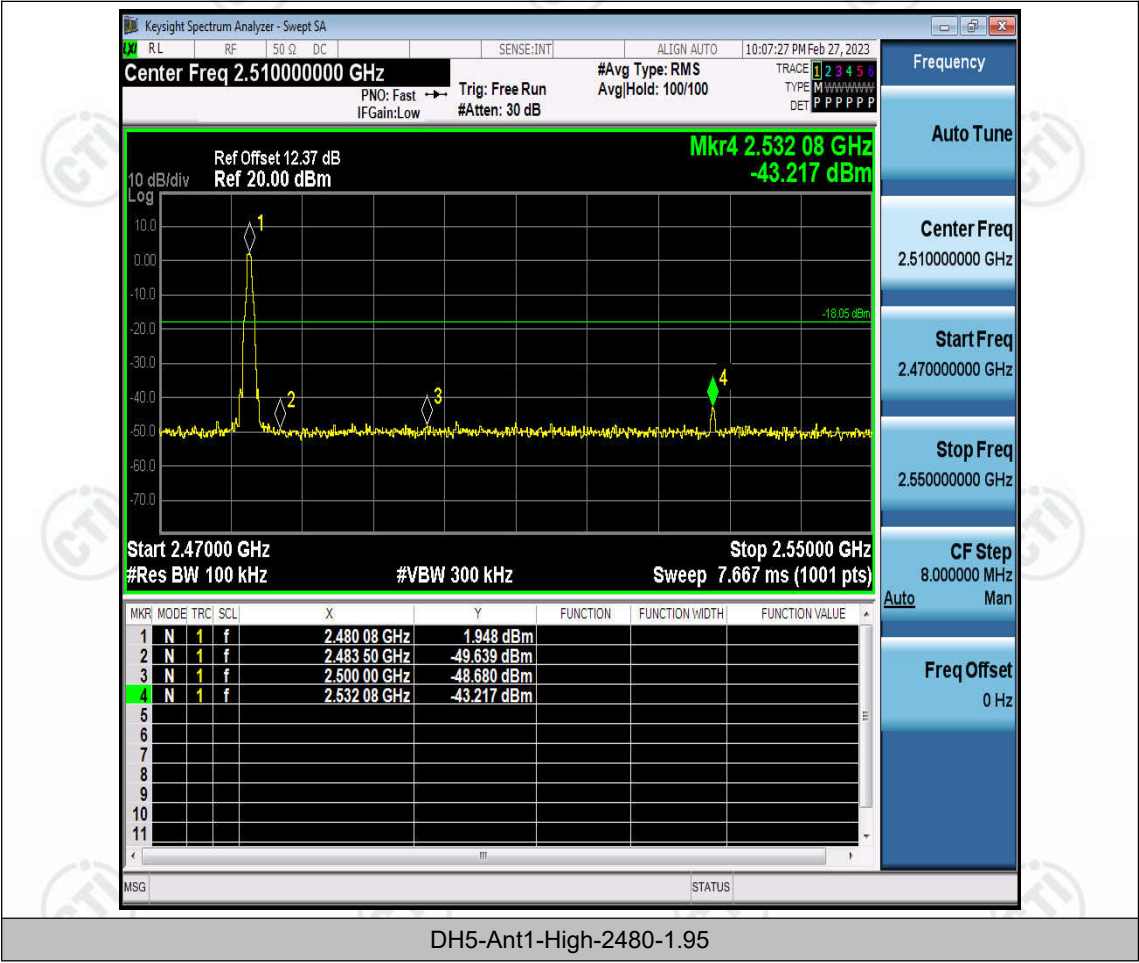


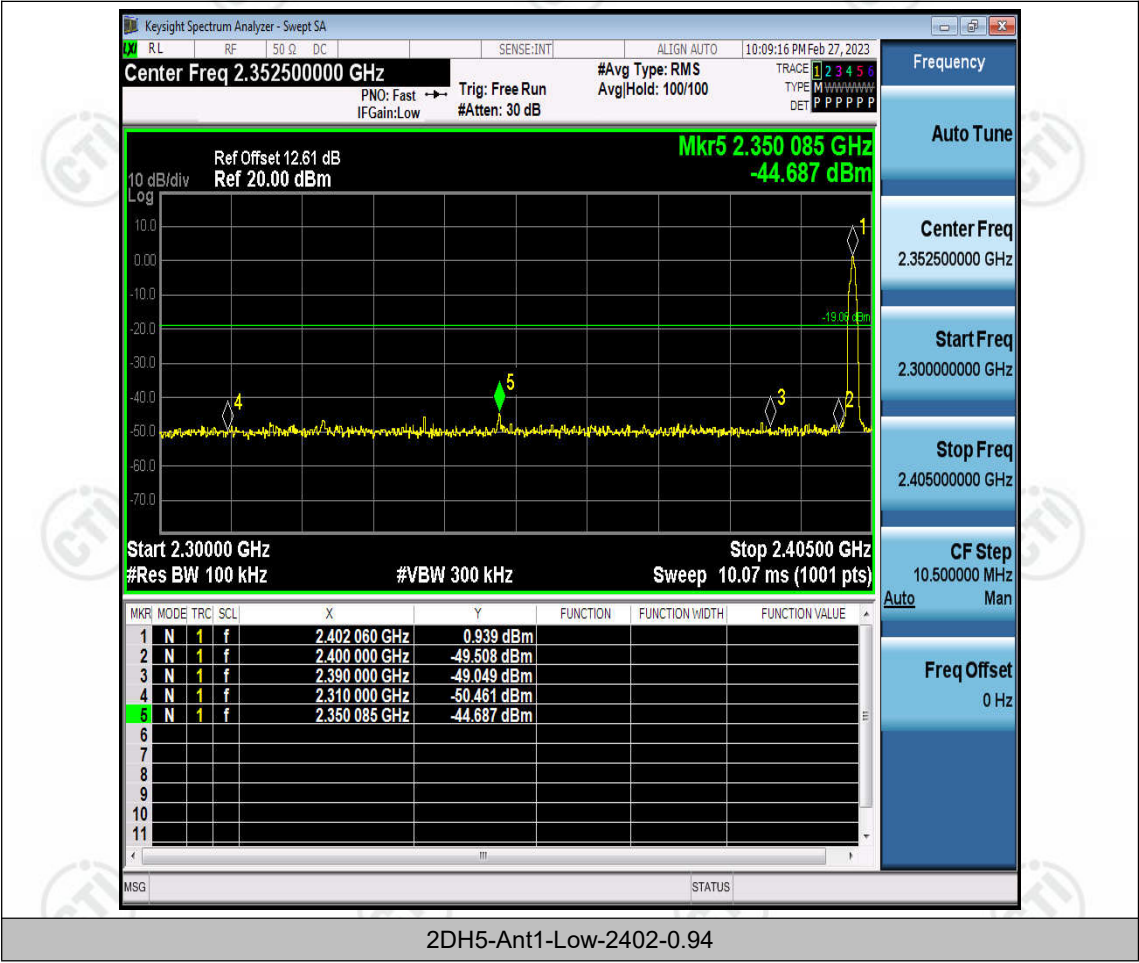


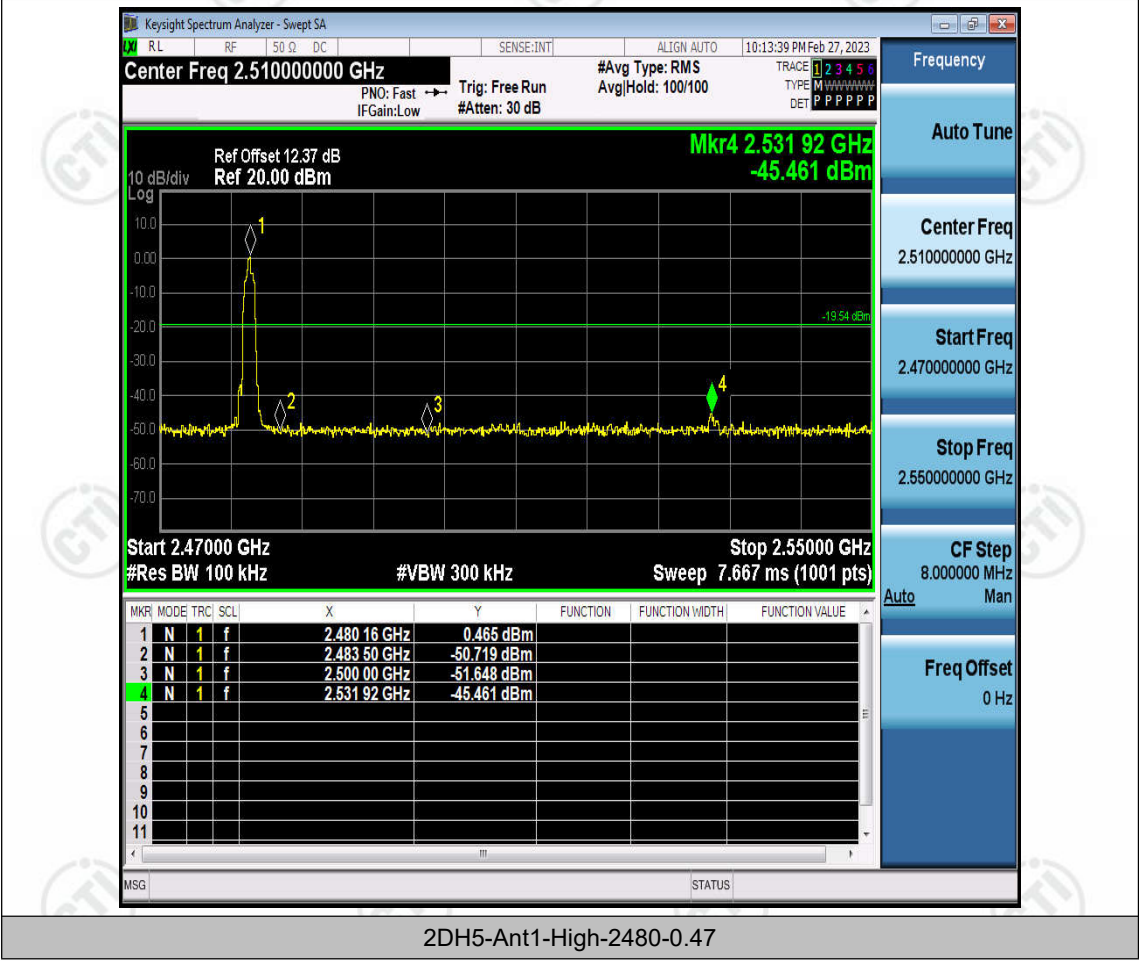


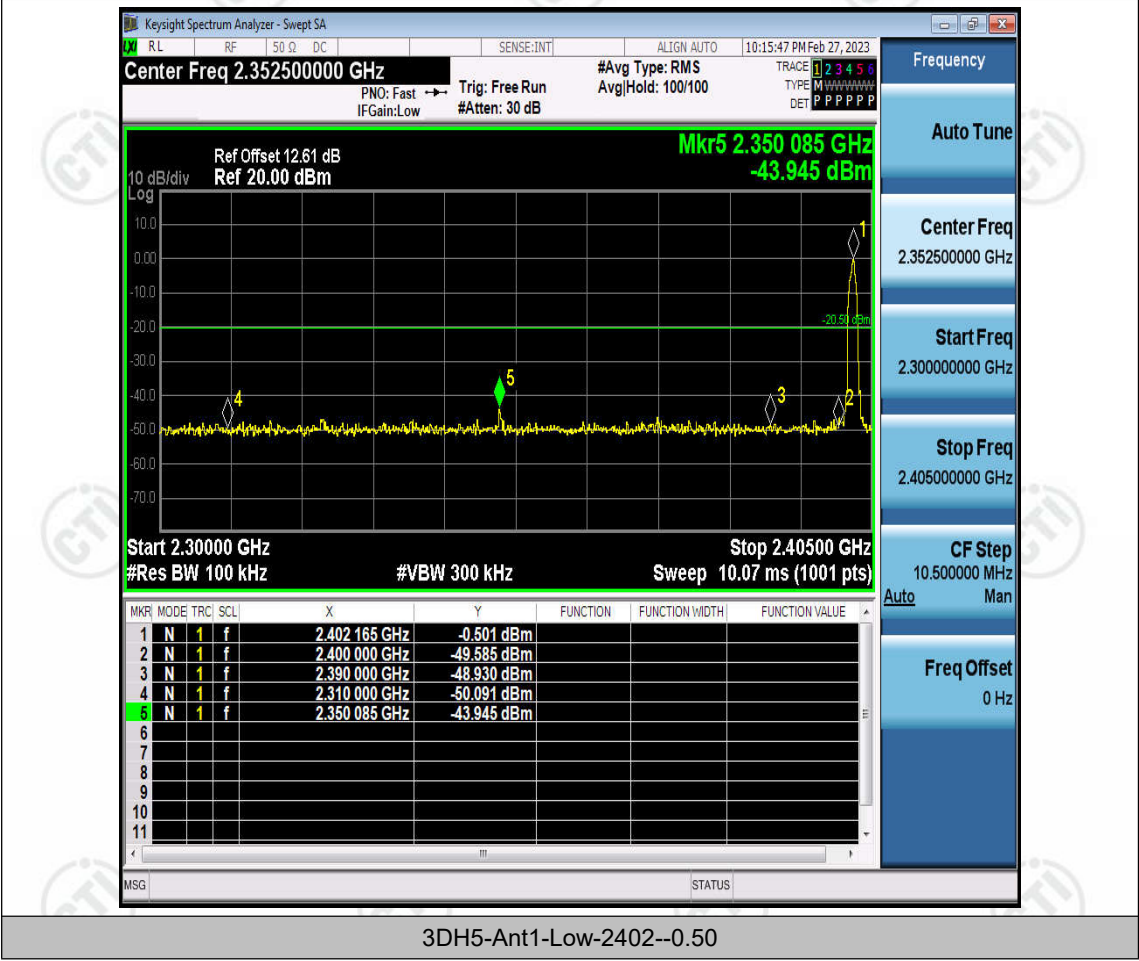


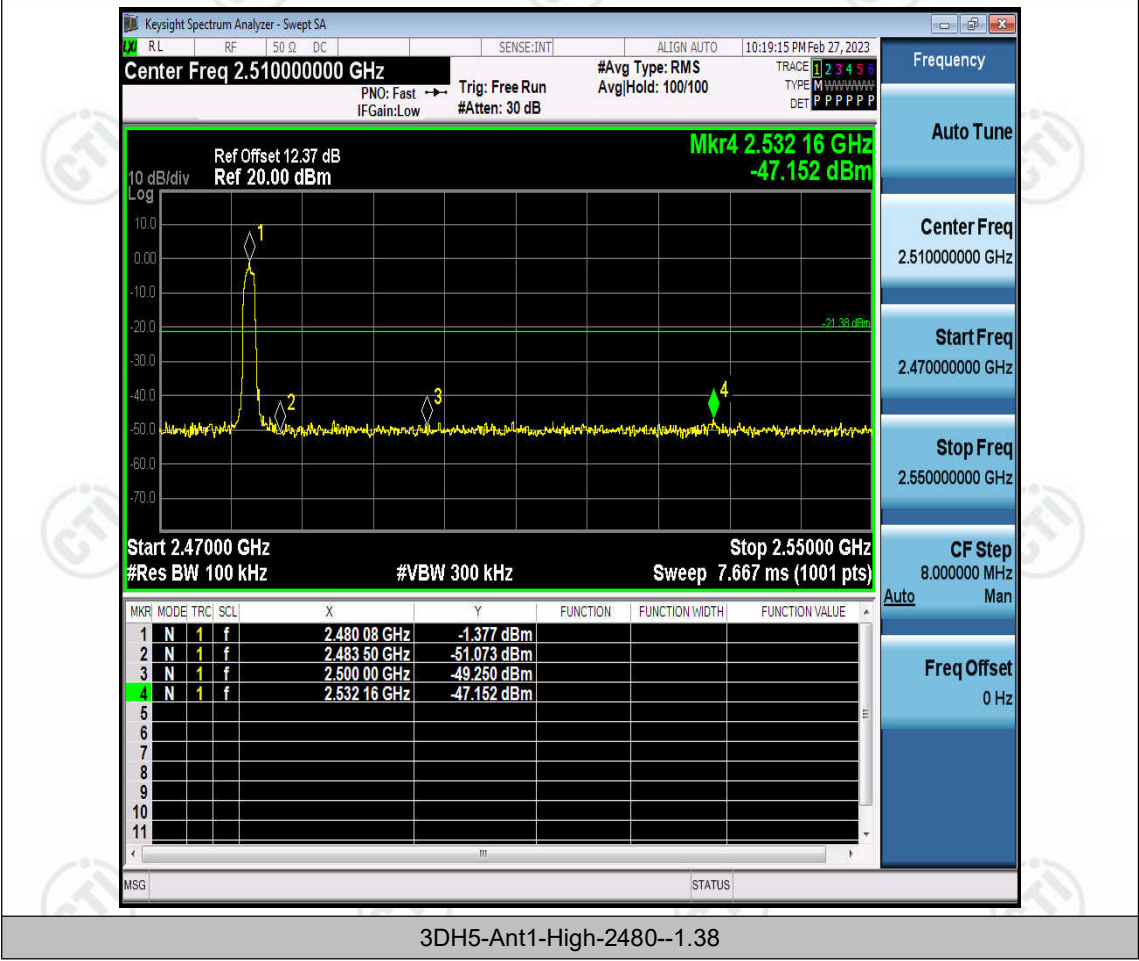


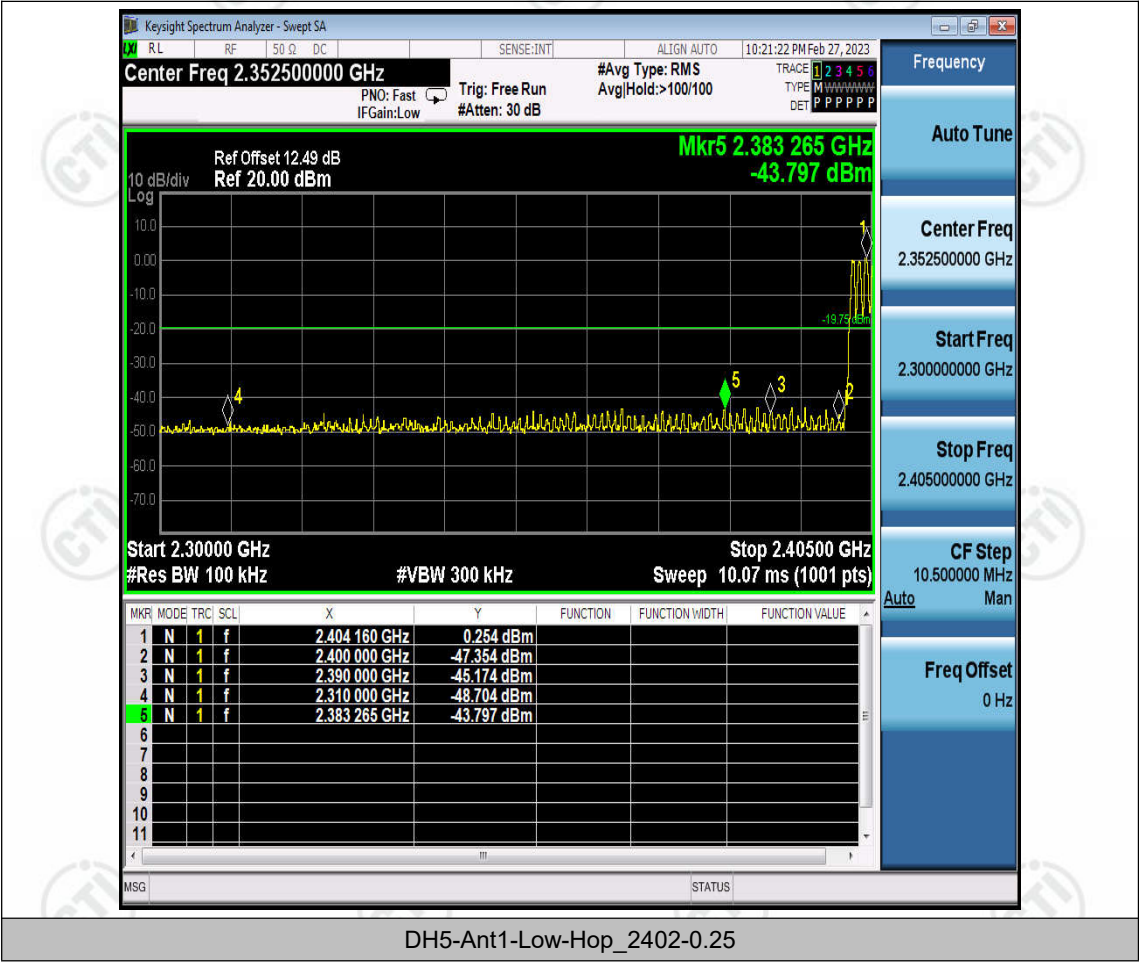


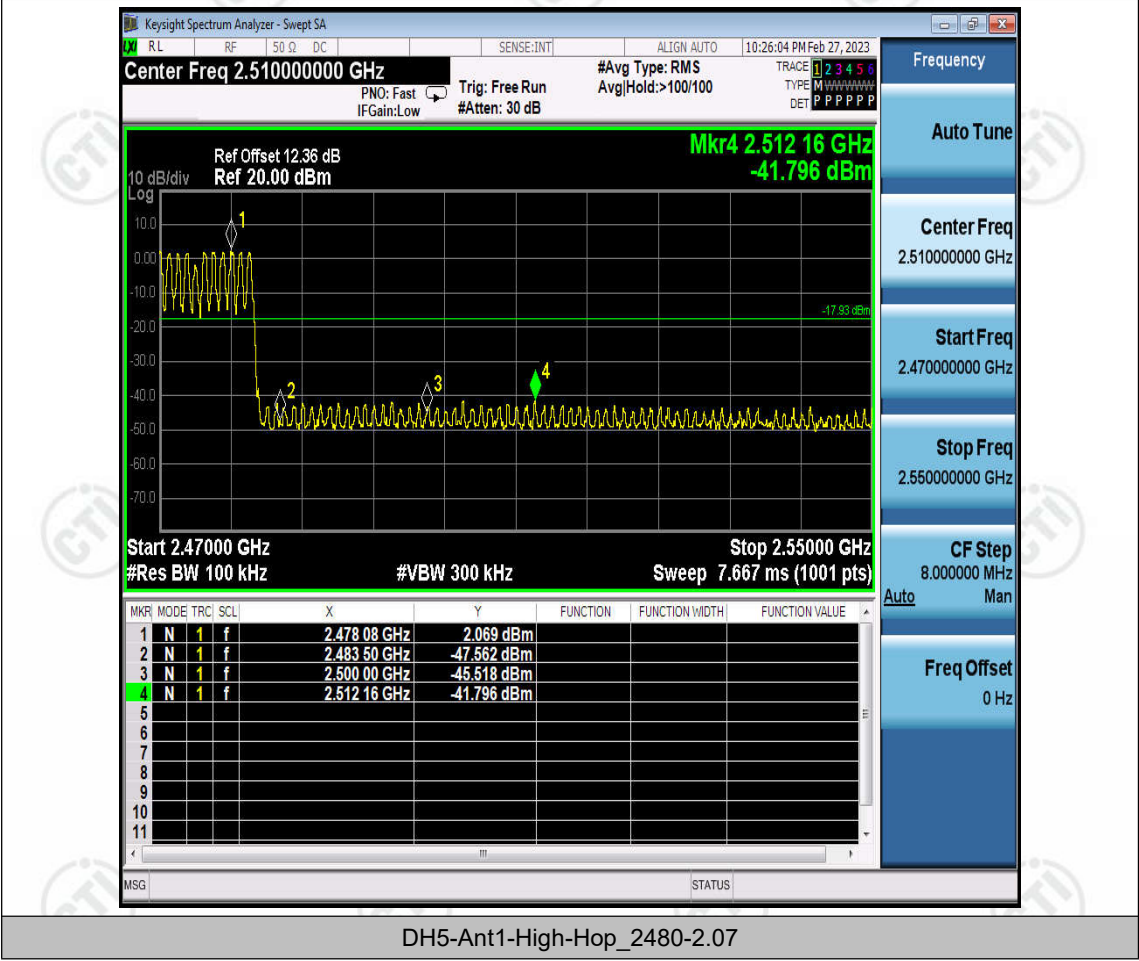


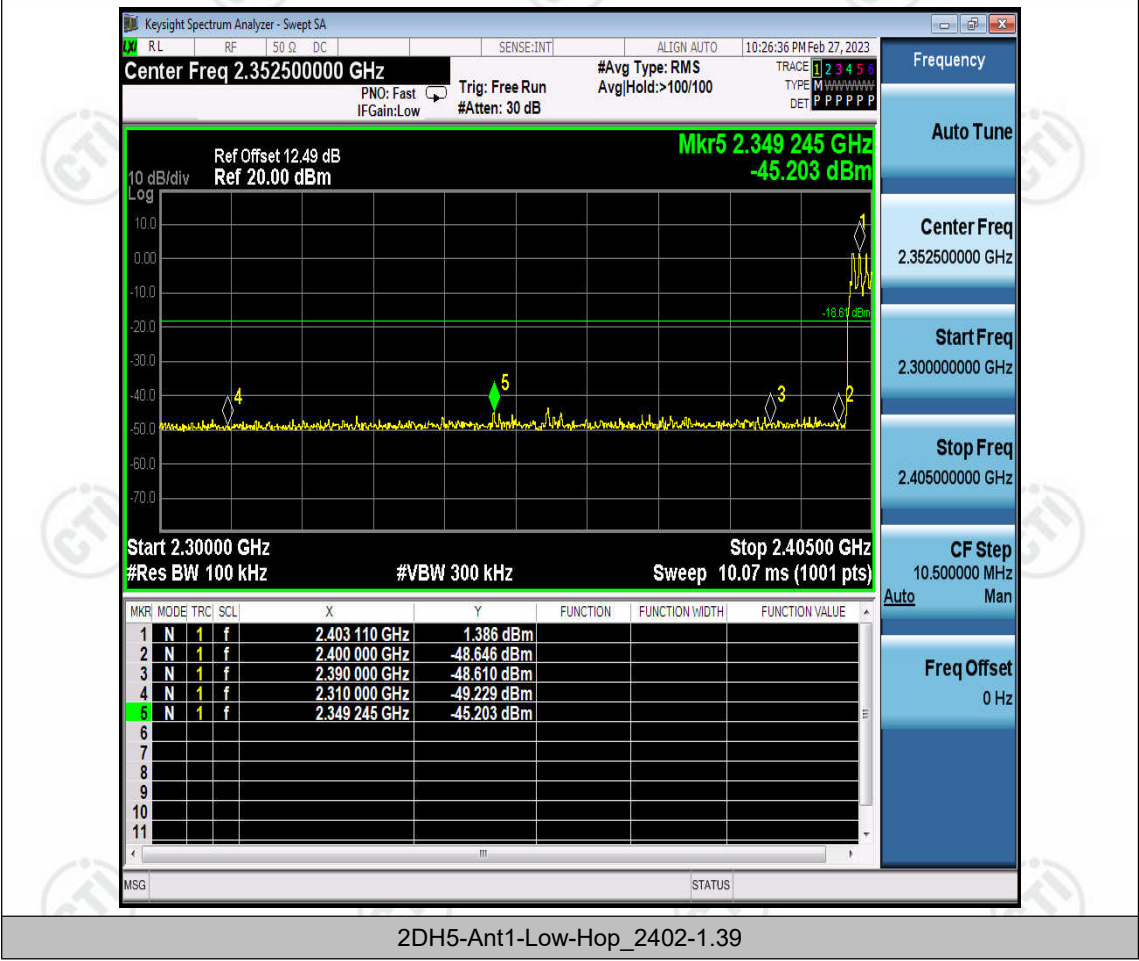


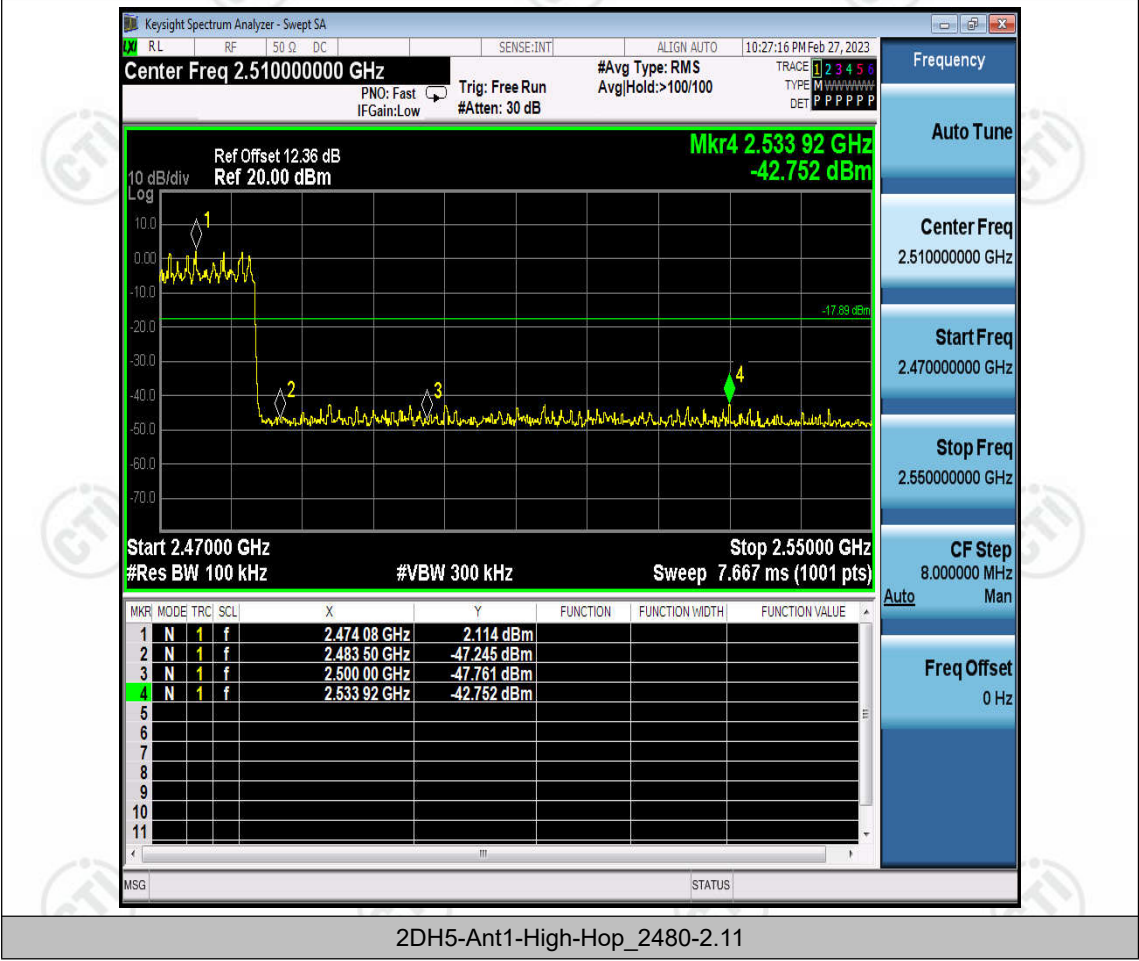


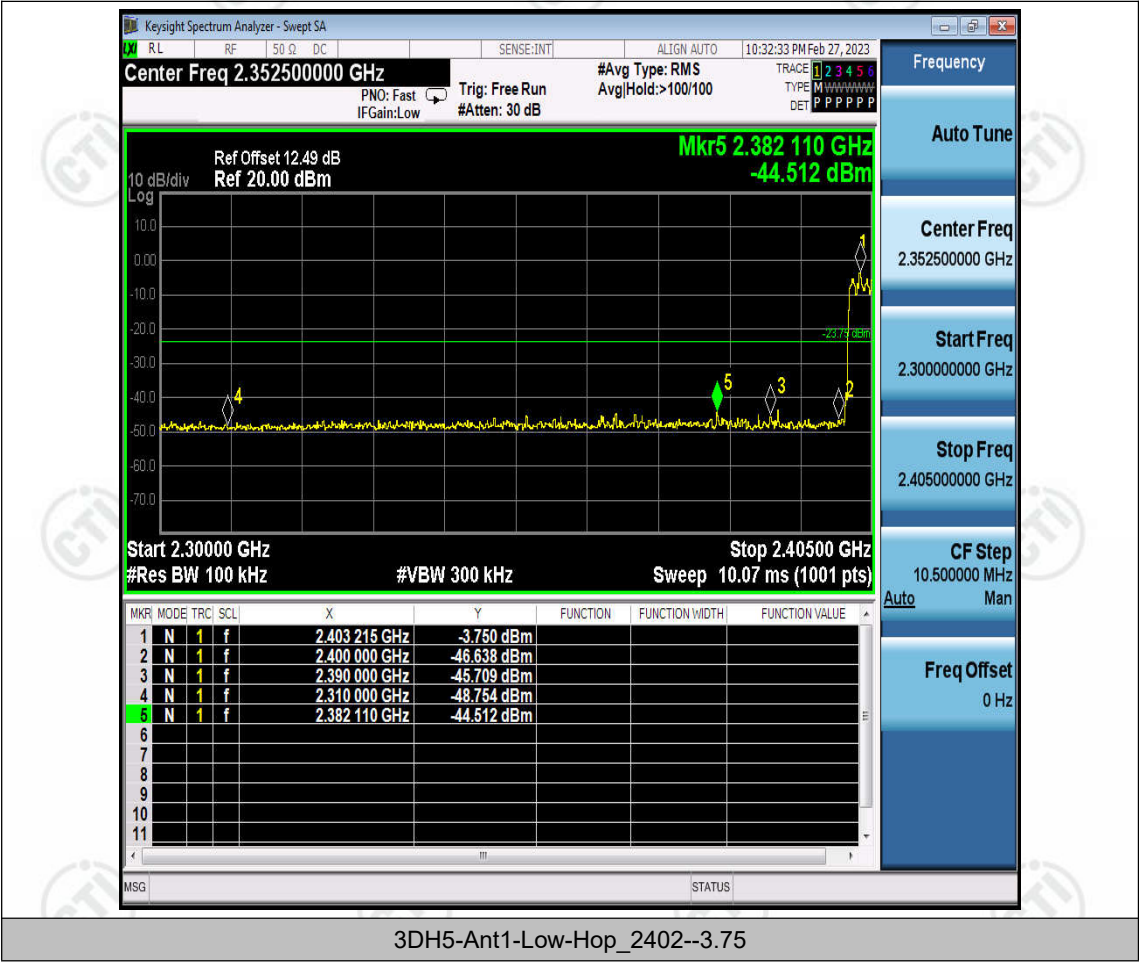


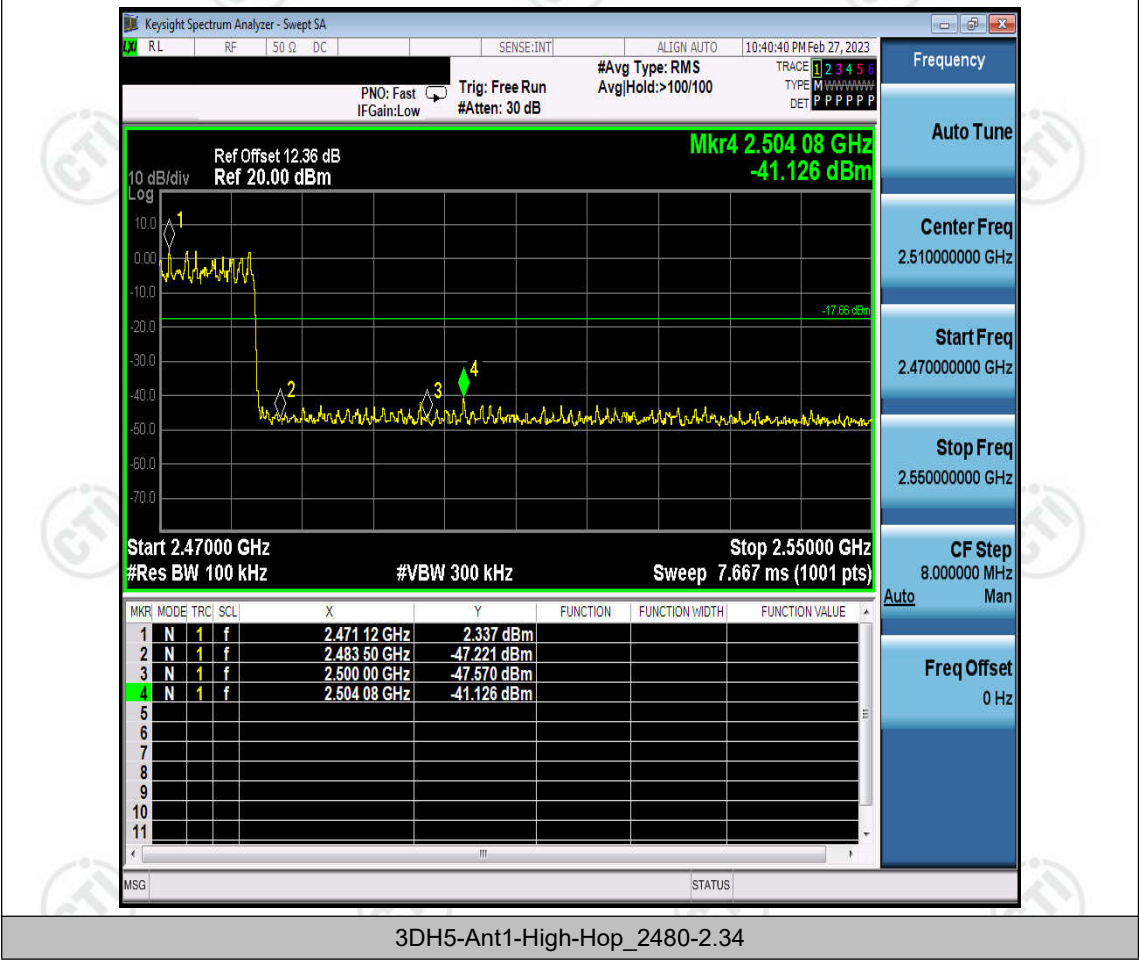












Appendix H: Conducted Spurious Emission

Test Result

Right:

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	0~Reference	2.47	2.47	---	PASS
DH5	Ant1	2402	30~1000	2.47	-55.25	≤-17.53	PASS
DH5	Ant1	2402	1000~26500	2.47	-35.19	≤-17.53	PASS
DH5	Ant1	2441	0~Reference	2.41	2.41	---	PASS
DH5	Ant1	2441	30~1000	2.41	-56.7	≤-17.59	PASS
DH5	Ant1	2441	1000~26500	2.41	-34.05	≤-17.59	PASS
DH5	Ant1	2480	0~Reference	2.37	2.37	---	PASS
DH5	Ant1	2480	30~1000	2.37	-55.81	≤-17.63	PASS
DH5	Ant1	2480	1000~26500	2.37	-33.12	≤-17.63	PASS
2DH5	Ant1	2402	0~Reference	2.36	2.36	---	PASS
2DH5	Ant1	2402	30~1000	2.36	-56.11	≤-17.64	PASS
2DH5	Ant1	2402	1000~26500	2.36	-41.15	≤-17.64	PASS
2DH5	Ant1	2441	0~Reference	2.33	2.33	---	PASS
2DH5	Ant1	2441	30~1000	2.33	-55.6	≤-17.67	PASS
2DH5	Ant1	2441	1000~26500	2.33	-32.79	≤-17.67	PASS
2DH5	Ant1	2480	0~Reference	2.20	2.20	---	PASS
2DH5	Ant1	2480	30~1000	2.20	-56.17	≤-17.8	PASS
2DH5	Ant1	2480	1000~26500	2.20	-41.28	≤-17.8	PASS
3DH5	Ant1	2402	0~Reference	2.45	2.45	---	PASS
3DH5	Ant1	2402	30~1000	2.45	-56.34	≤-17.55	PASS
3DH5	Ant1	2402	1000~26500	2.45	-42.71	≤-17.55	PASS
3DH5	Ant1	2441	0~Reference	2.41	2.41	---	PASS
3DH5	Ant1	2441	30~1000	2.41	-55.18	≤-17.59	PASS
3DH5	Ant1	2441	1000~26500	2.41	-32.2	≤-17.59	PASS
3DH5	Ant1	2480	0~Reference	2.44	2.44	---	PASS
3DH5	Ant1	2480	30~1000	2.44	-56.99	≤-17.56	PASS
3DH5	Ant1	2480	1000~26500	2.44	-40.26	≤-17.56	PASS

Left:

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	0~Reference	1.25	1.25	---	PASS
DH5	Ant1	2402	30~1000	1.25	-52.02	≤-18.75	PASS
DH5	Ant1	2402	1000~26500	1.25	-39.3	≤-18.75	PASS
DH5	Ant1	2441	0~Reference	2.02	2.02	---	PASS

DH5	Ant1	2441	30~1000	2.02	-51.2	≤-17.98	PASS
DH5	Ant1	2441	1000~26500	2.02	-40.31	≤-17.98	PASS
DH5	Ant1	2480	0~Reference	2.06	2.06	---	PASS
DH5	Ant1	2480	30~1000	2.06	-52.05	≤-17.94	PASS
DH5	Ant1	2480	1000~26500	2.06	-37.9	≤-17.94	PASS
2DH5	Ant1	2402	0~Reference	1.18	1.18	---	PASS
2DH5	Ant1	2402	30~1000	1.18	-52.46	≤-18.82	PASS
2DH5	Ant1	2402	1000~26500	1.18	-46.91	≤-18.82	PASS
2DH5	Ant1	2441	0~Reference	1.73	1.73	---	PASS
2DH5	Ant1	2441	30~1000	1.73	-52.8	≤-18.27	PASS
2DH5	Ant1	2441	1000~26500	1.73	-43.85	≤-18.27	PASS
2DH5	Ant1	2480	0~Reference	1.89	1.89	---	PASS
2DH5	Ant1	2480	30~1000	1.89	-52.39	≤-18.11	PASS
2DH5	Ant1	2480	1000~26500	1.89	-36.85	≤-18.11	PASS
3DH5	Ant1	2402	0~Reference	1.24	1.24	---	PASS
3DH5	Ant1	2402	30~1000	1.24	-51.86	≤-18.76	PASS
3DH5	Ant1	2402	1000~26500	1.24	-47.45	≤-18.76	PASS
3DH5	Ant1	2441	0~Reference	2.36	2.36	---	PASS
3DH5	Ant1	2441	30~1000	2.36	-52.45	≤-17.64	PASS
3DH5	Ant1	2441	1000~26500	2.36	-47.21	≤-17.64	PASS
3DH5	Ant1	2480	0~Reference	2.11	2.11	---	PASS
3DH5	Ant1	2480	30~1000	2.11	-52.07	≤-17.89	PASS
3DH5	Ant1	2480	1000~26500	2.11	-45.81	≤-17.89	PASS

Test Graphs

Right:

