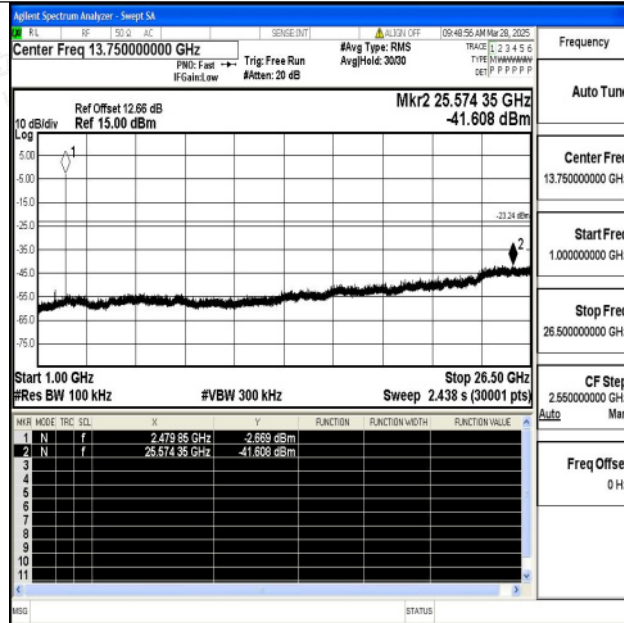
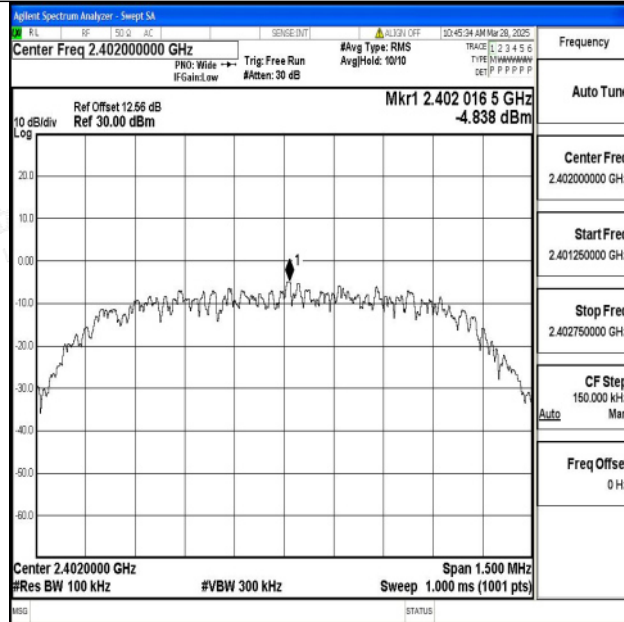
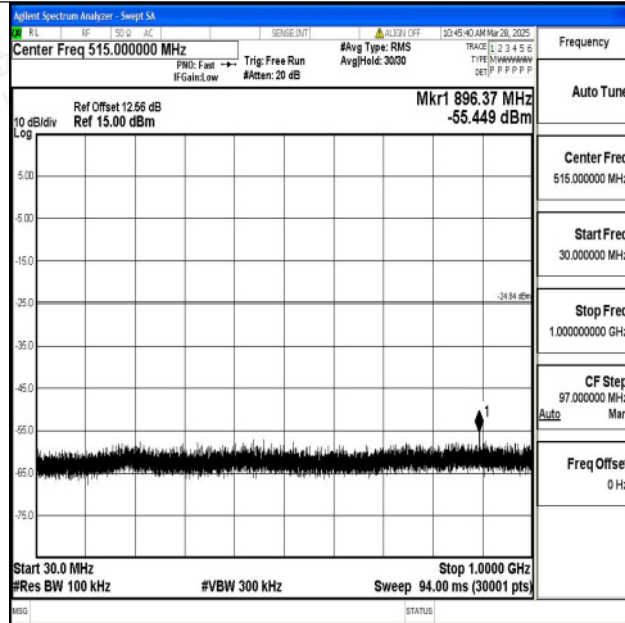




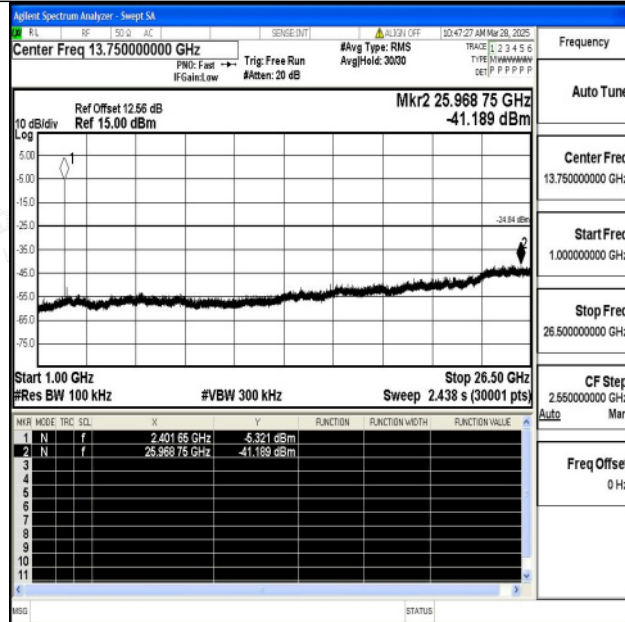
DH5-Ant1-2480-1000~26500-PASS



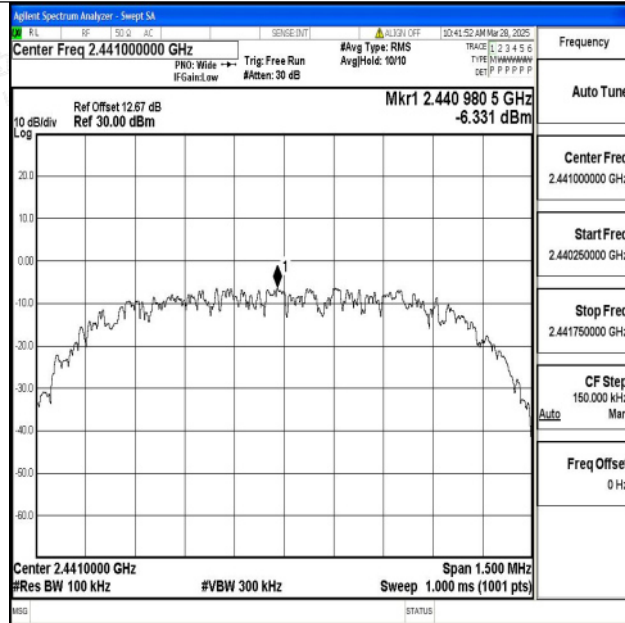
2DH5-Ant1-2402-0~Reference-PASS



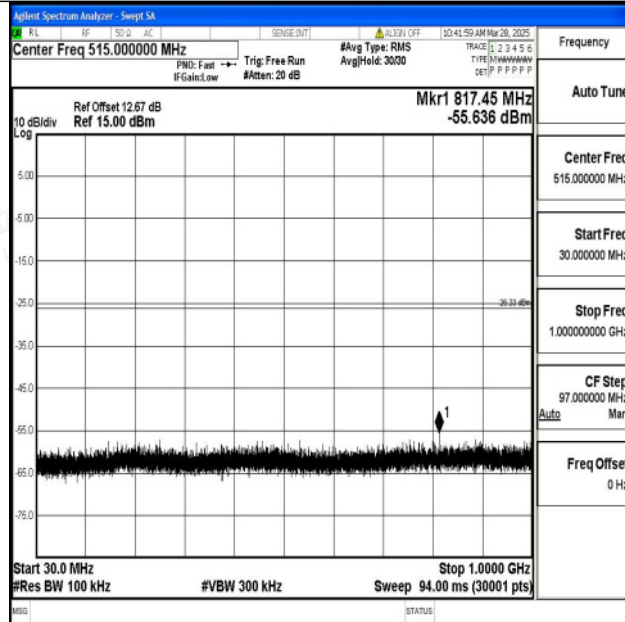
2DH5-Ant1-2402-30~1000-PASS



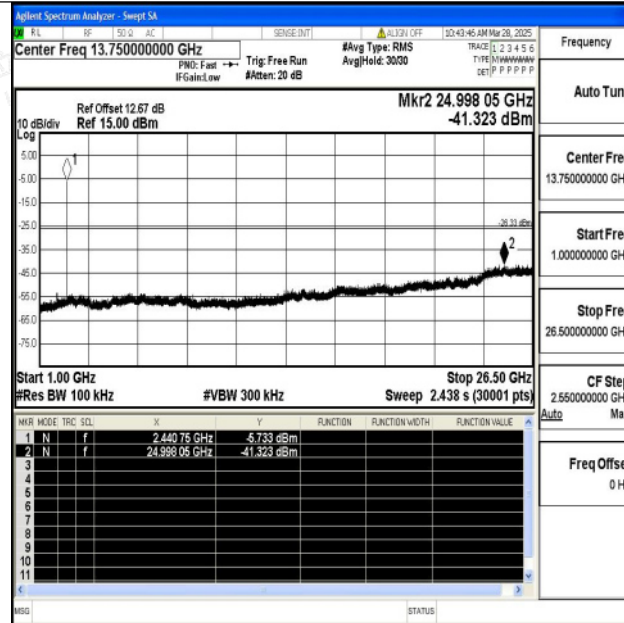
2DH5-Ant1-2402-1000~26500-PASS

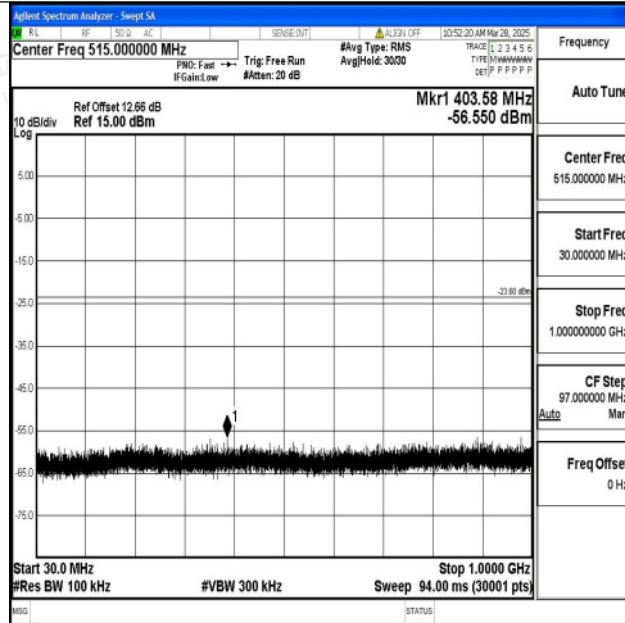


2DH5-Ant1-2441-0~Reference-PASS

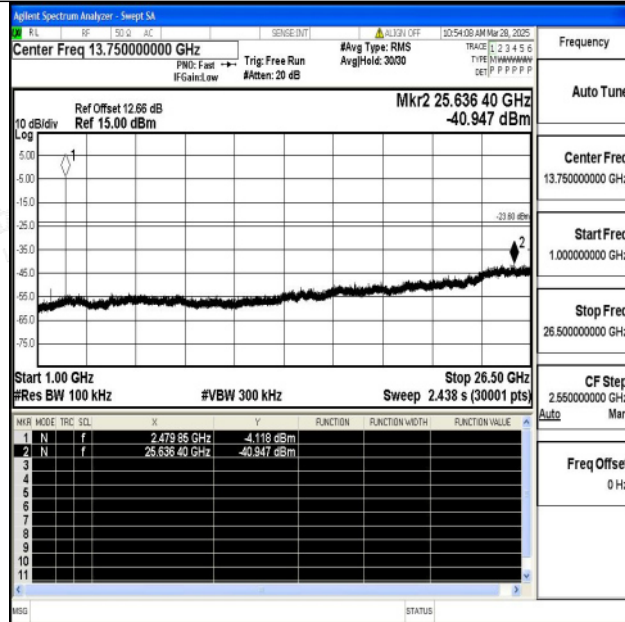


2DH5-Ant1-2441-30~1000-PASS

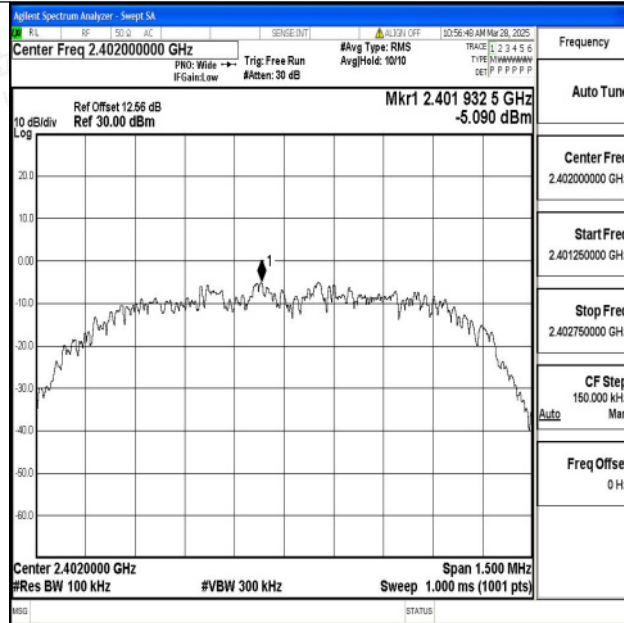




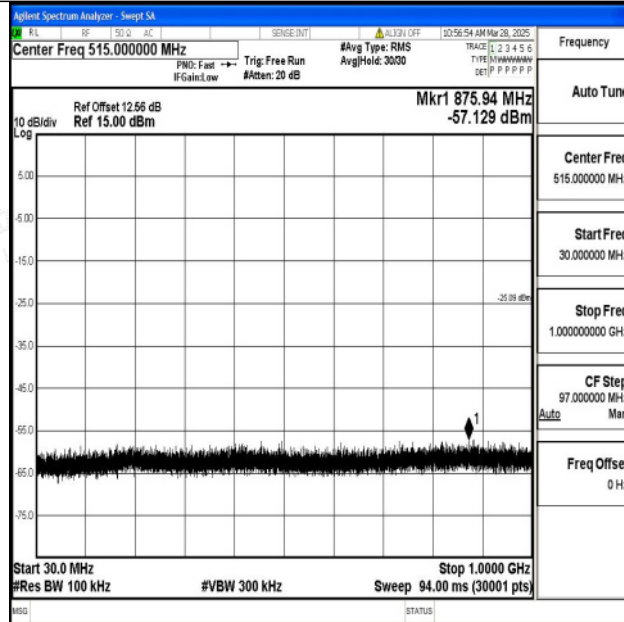
2DH5-Ant1-2480-30~1000-PASS



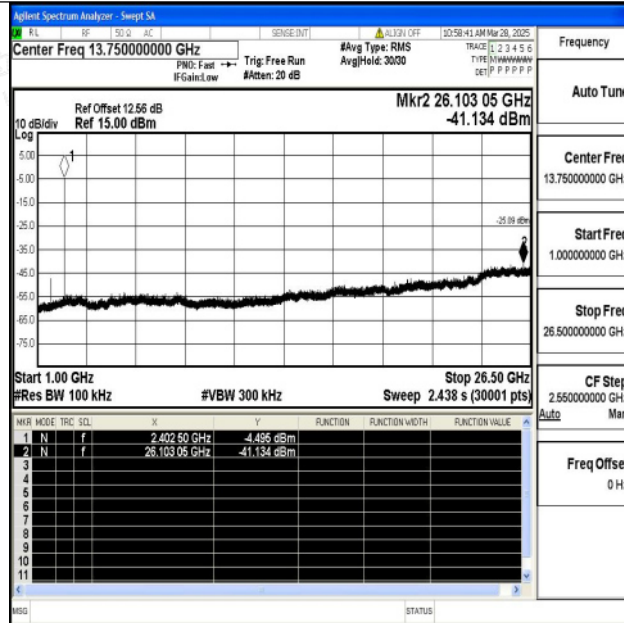
2DH5-Ant1-2480-1000~26500-PASS

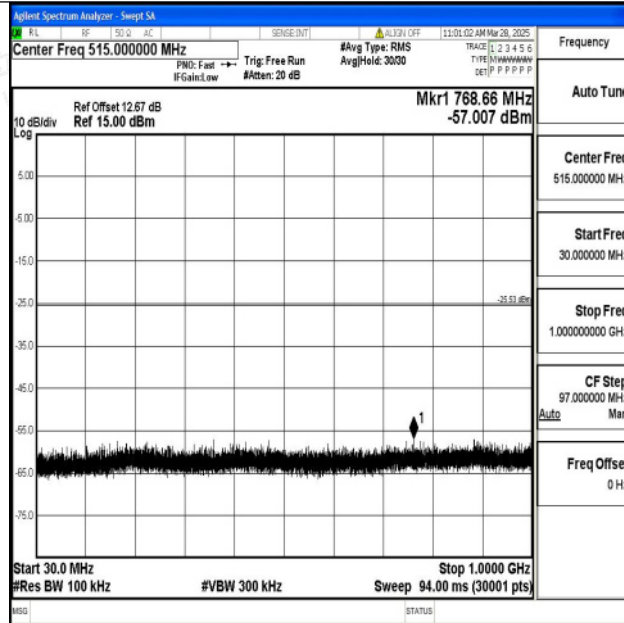


3DH5-Ant1-2402-0~Reference-PASS

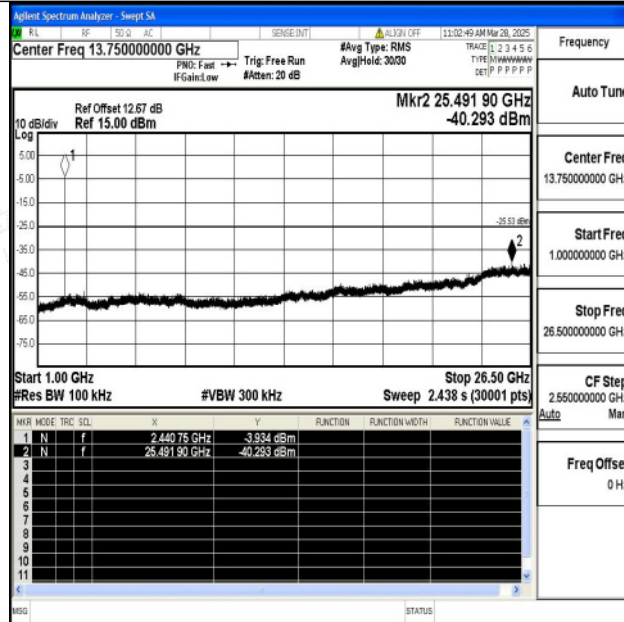


3DH5-Ant1-2402-30~1000-PASS

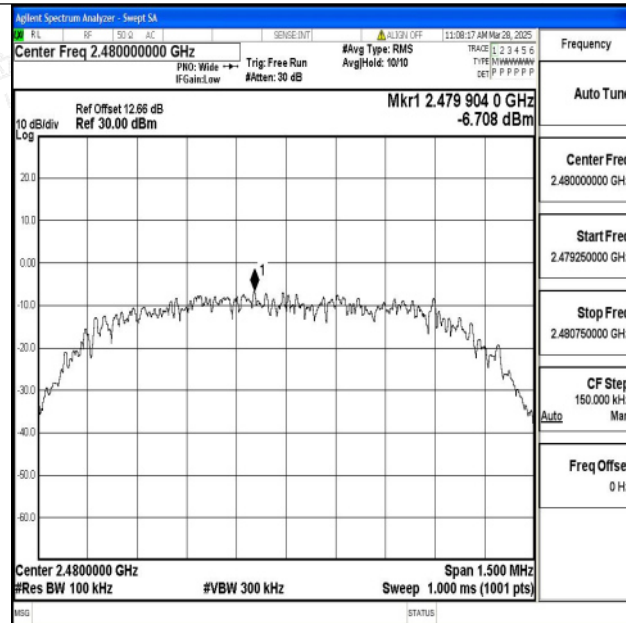




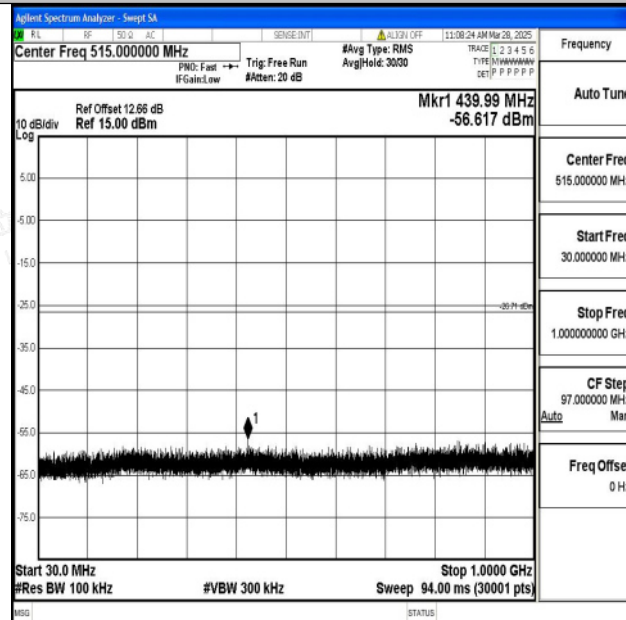
3DH5-Ant1-2441-30~1000-PASS



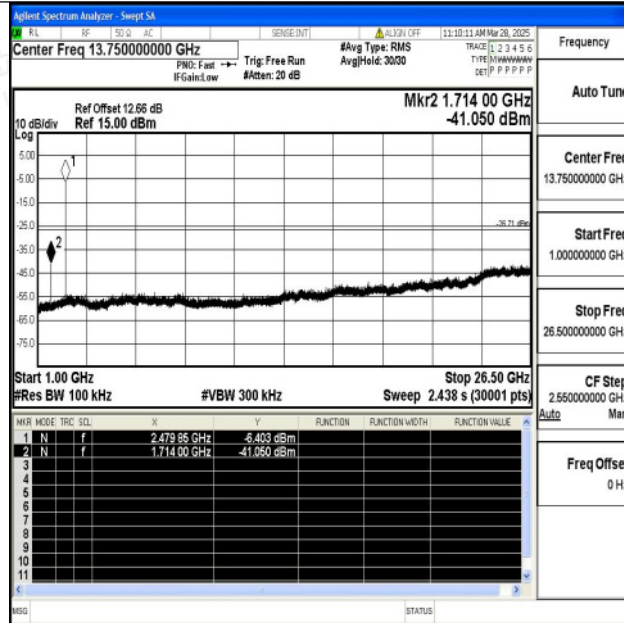
3DH5-Ant1-2441-1000~26500-PASS



3DH5-Ant1-2480-0~Reference-PASS



3DH5-Ant1-2480-30~1000-PASS



3DH5-Ant1-2480-1000~26500-PASS



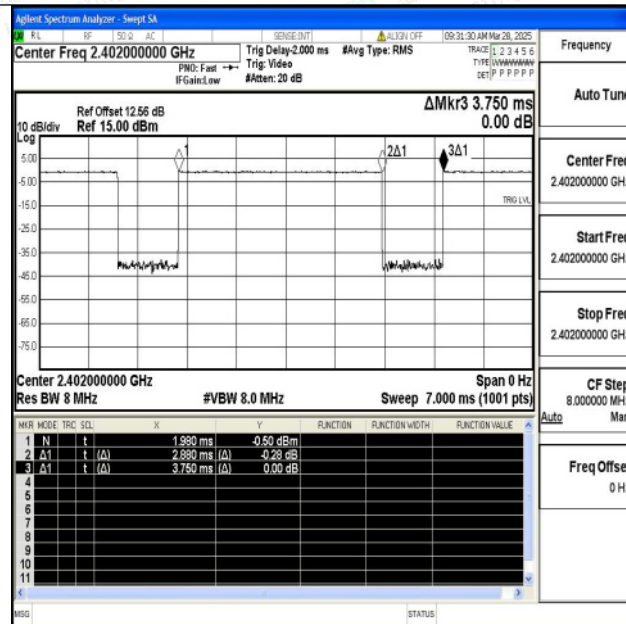
A.8 Duty Cycle

Test Result

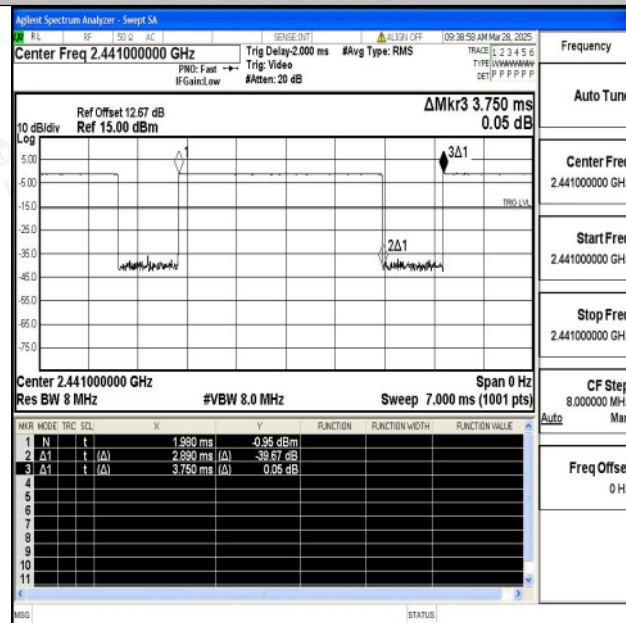
TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
DH5	Ant1	2402	2.88	3.75	76.80	1.15
DH5	Ant1	2441	2.89	3.75	77.07	1.13
DH5	Ant1	2480	2.89	3.76	76.86	1.14
2DH5	Ant1	2402	2.88	3.75	76.80	1.15
2DH5	Ant1	2441	2.89	3.75	77.07	1.13
2DH5	Ant1	2480	2.89	3.75	77.07	1.13
3DH5	Ant1	2402	2.89	3.75	77.07	1.13
3DH5	Ant1	2441	2.89	3.75	77.07	1.13
3DH5	Ant1	2480	2.89	3.75	77.07	1.13



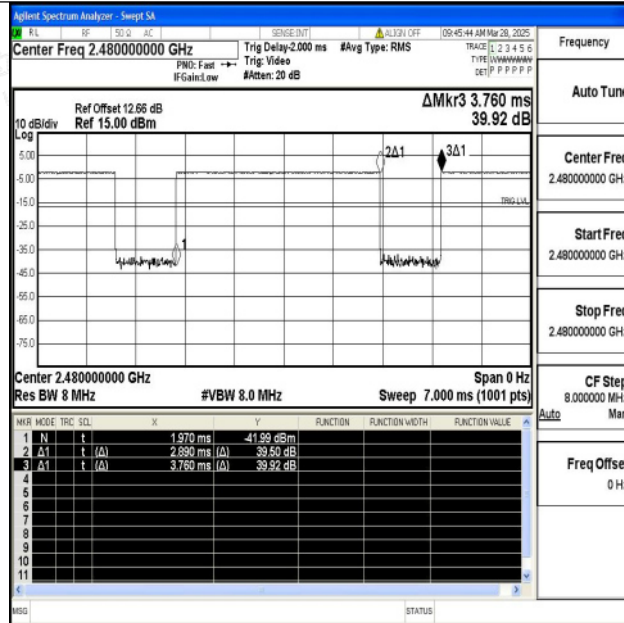
Test Graphs



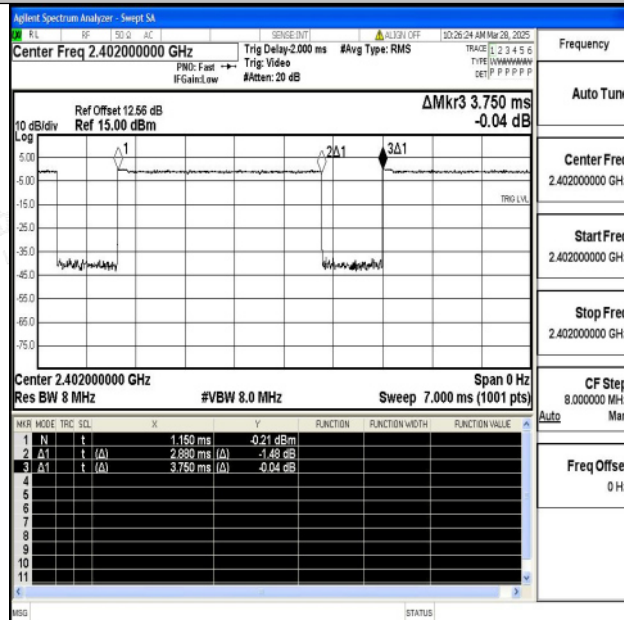
NTNV-DH5-Ant1-2402



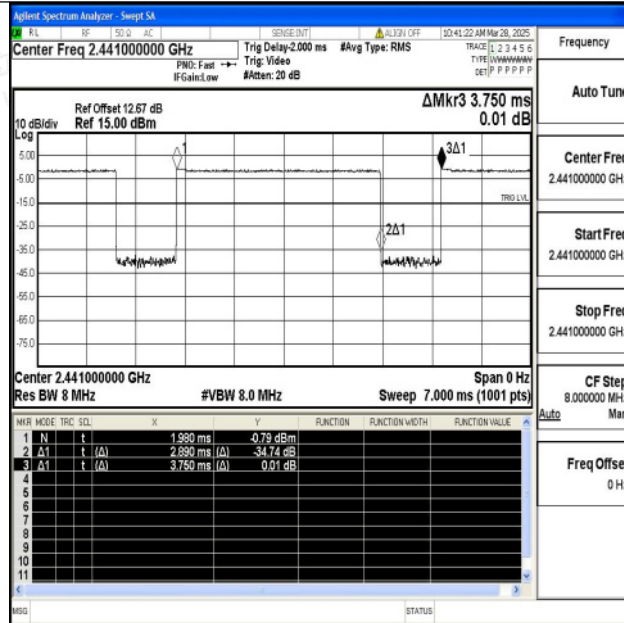
NTNV-DH5-Ant1-2441



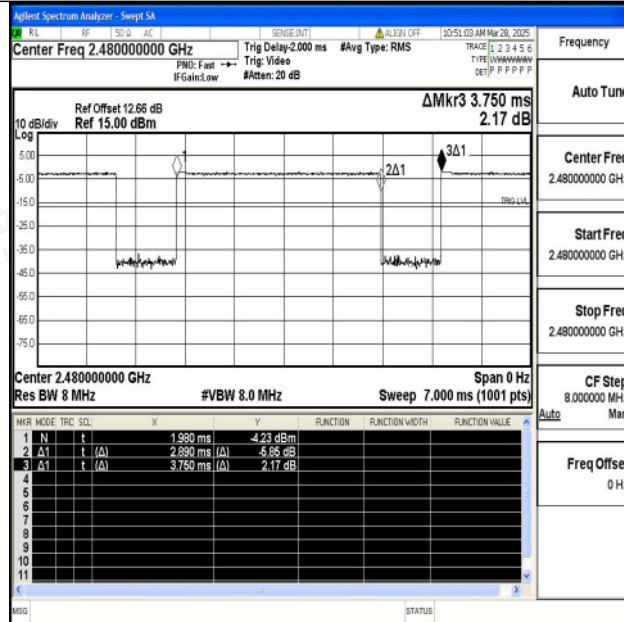
NTNV-DH5-Ant1-2480



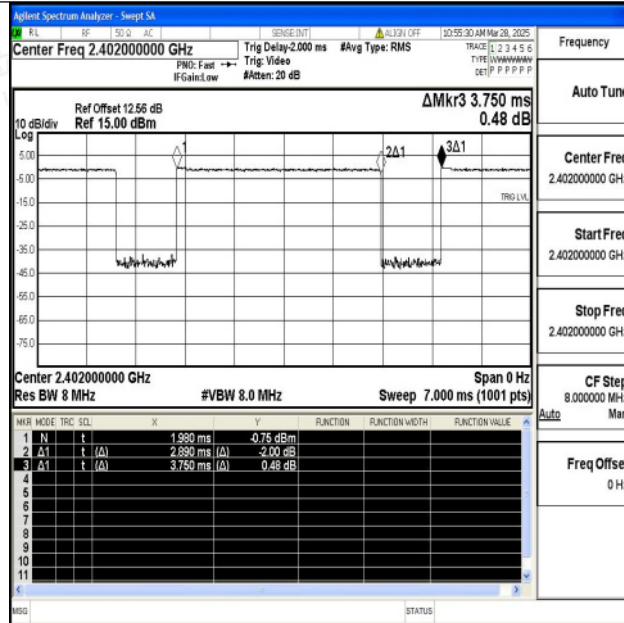
NTNV-2DH5-Ant1-2402



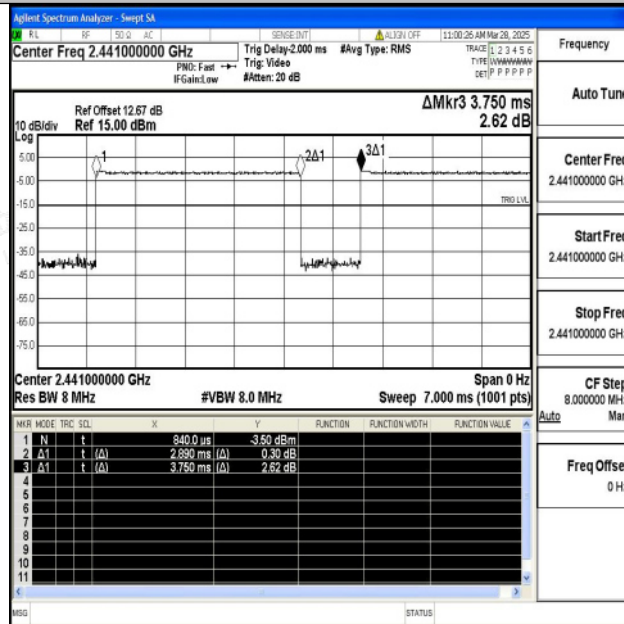
NTNV-2DH5-Ant1-2441



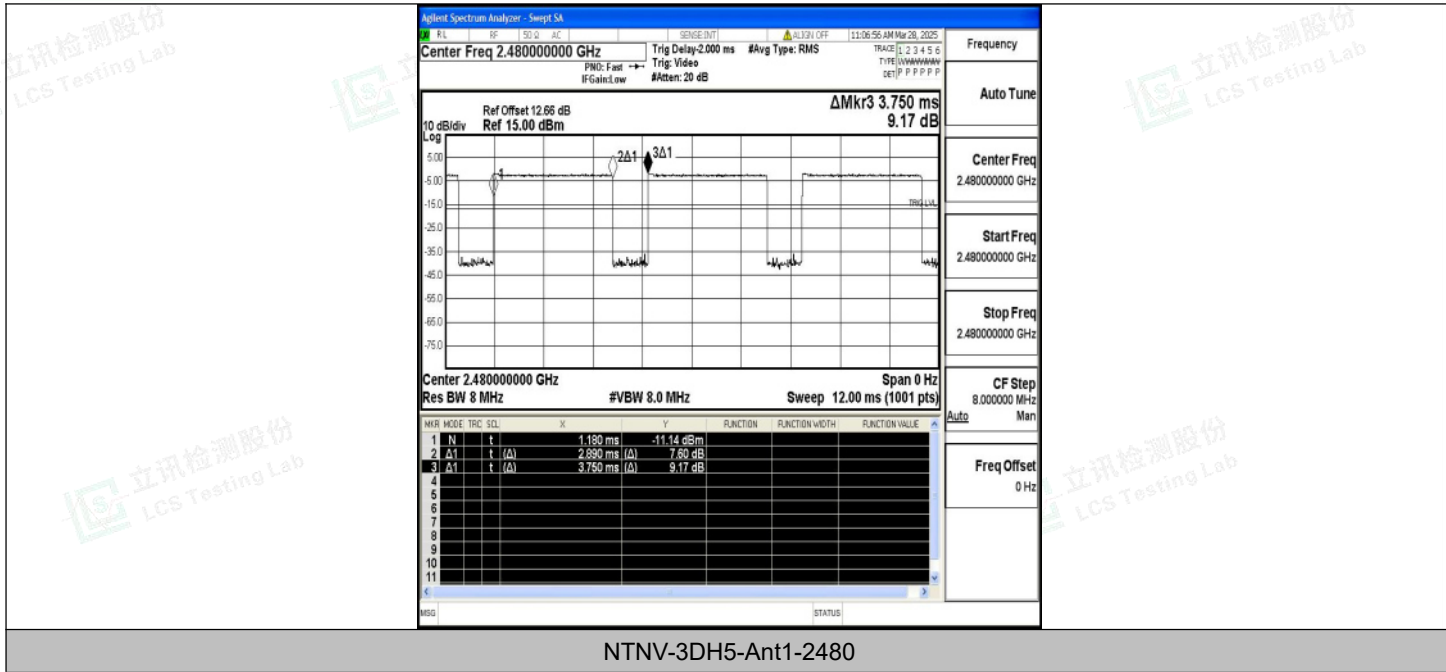
NTNV-2DH5-Ant1-2480



NTNV-3DH5-Ant1-2402



NTNV-3DH5-Ant1-2441





A.8 Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	Peak	2390.000	-36.66	≤-21.20	58.54	≤74	PASS
DH5	Ant1	Low	2402	Peak	2310.000	-37.18	≤-21.20	58.02	≤74	PASS
DH5	Ant1	Low	2402	Peak	2362.475	-33.26	≤-21.20	61.94	≤74	PASS
DH5	Ant1	Low	2402	AV	2390.000	-43.83	≤-41.20	51.37	≤54	PASS
DH5	Ant1	Low	2402	AV	2310.000	-44.04	≤-41.20	51.16	≤54	PASS
DH5	Ant1	Low	2402	AV	2389.775	-43.71	≤-41.20	51.49	≤54	PASS
DH5	Ant1	High	2480	Peak	2483.500	-36.92	≤-21.20	58.28	≤74	PASS
DH5	Ant1	High	2480	Peak	2500.000	-36.84	≤-21.20	58.36	≤74	PASS
DH5	Ant1	High	2480	Peak	2492.320	-33.23	≤-21.20	61.97	≤74	PASS
DH5	Ant1	High	2480	AV	2483.500	-43.36	≤-41.20	51.84	≤54	PASS
DH5	Ant1	High	2480	AV	2500.000	-43.45	≤-41.20	51.75	≤54	PASS
DH5	Ant1	High	2480	AV	2498.800	-43.23	≤-41.20	51.97	≤54	PASS
DH5	Ant1	Low	Hop_2402	Peak	2390.000	-35.03	≤-21.20	60.17	≤74	PASS
DH5	Ant1	Low	Hop_2402	Peak	2310.000	-35.73	≤-21.20	59.47	≤74	PASS
DH5	Ant1	Low	Hop_2402	Peak	2380.850	-33.31	≤-21.20	61.89	≤74	PASS
DH5	Ant1	High	Hop_2480	Peak	2483.500	-34.35	≤-21.20	60.85	≤74	PASS
DH5	Ant1	High	Hop_2480	Peak	2500.000	-34.51	≤-21.20	60.69	≤74	PASS
DH5	Ant1	High	Hop_2480	Peak	2496.400	-33.4	≤-21.20	61.80	≤74	PASS
2DH5	Ant1	Low	2402	Peak	2390.000	-37.49	≤-21.20	57.71	≤74	PASS
2DH5	Ant1	Low	2402	Peak	2310.000	-38.24	≤-21.20	56.96	≤74	PASS
2DH5	Ant1	Low	2402	Peak	2379.065	-33.71	≤-21.20	61.49	≤74	PASS
2DH5	Ant1	Low	2402	AV	2390.000	-43.78	≤-41.20	51.42	≤54	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-44	≤-41.20	51.20	≤54	PASS
2DH5	Ant1	Low	2402	AV	2374.655	-43.65	≤-41.20	51.55	≤54	PASS
2DH5	Ant1	High	2480	Peak	2483.500	-34.69	≤-21.20	60.51	≤74	PASS
2DH5	Ant1	High	2480	Peak	2500.000	-36.6	≤-21.20	58.60	≤74	PASS
2DH5	Ant1	High	2480	Peak	2484.240	-33.43	≤-21.20	61.77	≤74	PASS
2DH5	Ant1	High	2480	AV	2483.500	-43.35	≤-41.20	51.85	≤54	PASS
2DH5	Ant1	High	2480	AV	2500.000	-43.44	≤-41.20	51.76	≤54	PASS
2DH5	Ant1	High	2480	AV	2498.640	-43.28	≤-41.20	51.92	≤54	PASS
2DH5	Ant1	Low	Hop_2402	Peak	2390.000	-35.11	≤-21.20	60.09	≤74	PASS
2DH5	Ant1	Low	Hop_2402	Peak	2310.000	-35.43	≤-21.20	59.77	≤74	PASS
2DH5	Ant1	Low	Hop_2402	Peak	2350.400	-33.2	≤-21.20	62.00	≤74	PASS
2DH5	Ant1	High	Hop_2480	Peak	2483.500	-35.74	≤-21.20	59.46	≤74	PASS
2DH5	Ant1	High	Hop_2480	Peak	2500.000	-35.45	≤-21.20	59.75	≤74	PASS
2DH5	Ant1	High	Hop_2480	Peak	2497.520	-33.27	≤-21.20	61.93	≤74	PASS
3DH5	Ant1	Low	2402	Peak	2390.000	-37.27	≤-21.20	57.93	≤74	PASS



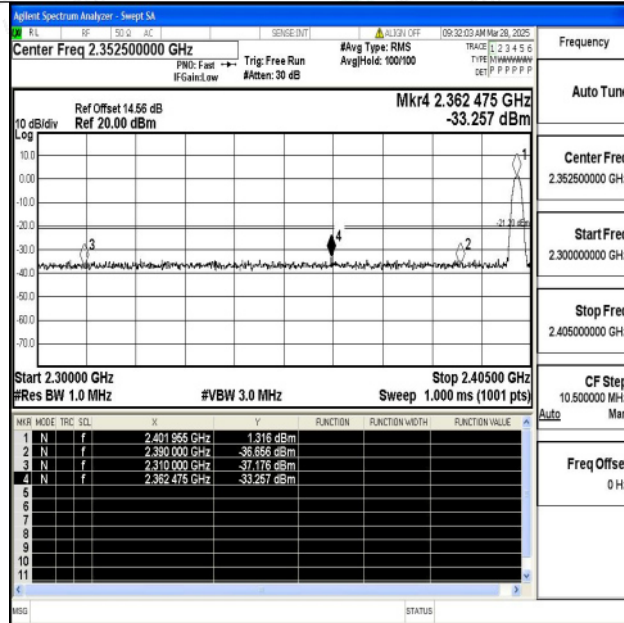
3DH5	Ant1	Low	2402	Peak	2310.000	-36.32	≤-21.20	58.88	≤74	PASS
3DH5	Ant1	Low	2402	Peak	2341.055	-32.8	≤-21.20	62.40	≤74	PASS
3DH5	Ant1	Low	2402	AV	2390.000	-43.8	≤-41.20	51.40	≤54	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-44.11	≤-41.20	51.09	≤54	PASS
3DH5	Ant1	Low	2402	AV	2388.725	-43.69	≤-41.20	51.51	≤54	PASS
3DH5	Ant1	High	2480	Peak	2483.500	-34.97	≤-21.20	60.23	≤74	PASS
3DH5	Ant1	High	2480	Peak	2500.000	-36.34	≤-21.20	58.86	≤74	PASS
3DH5	Ant1	High	2480	Peak	2487.040	-34.06	≤-21.20	61.14	≤74	PASS
3DH5	Ant1	High	2480	AV	2483.500	-43.36	≤-41.20	51.84	≤54	PASS
3DH5	Ant1	High	2480	AV	2500.000	-43.39	≤-41.20	51.81	≤54	PASS
3DH5	Ant1	High	2480	AV	2483.760	-43.28	≤-41.20	51.92	≤54	PASS
3DH5	Ant1	Low	Hop_2402	Peak	2390.000	-34.74	≤-21.20	60.46	≤74	PASS
3DH5	Ant1	Low	Hop_2402	Peak	2310.000	-36.18	≤-21.20	59.02	≤74	PASS
3DH5	Ant1	Low	Hop_2402	Peak	2382.845	-33.03	≤-21.20	62.17	≤74	PASS
3DH5	Ant1	High	Hop_2480	Peak	2483.500	-33.96	≤-21.20	61.24	≤74	PASS
3DH5	Ant1	High	Hop_2480	Peak	2500.000	-35.4	≤-21.20	59.80	≤74	PASS
3DH5	Ant1	High	Hop_2480	Peak	2487.600	-33.72	≤-21.20	61.48	≤74	PASS

Note:

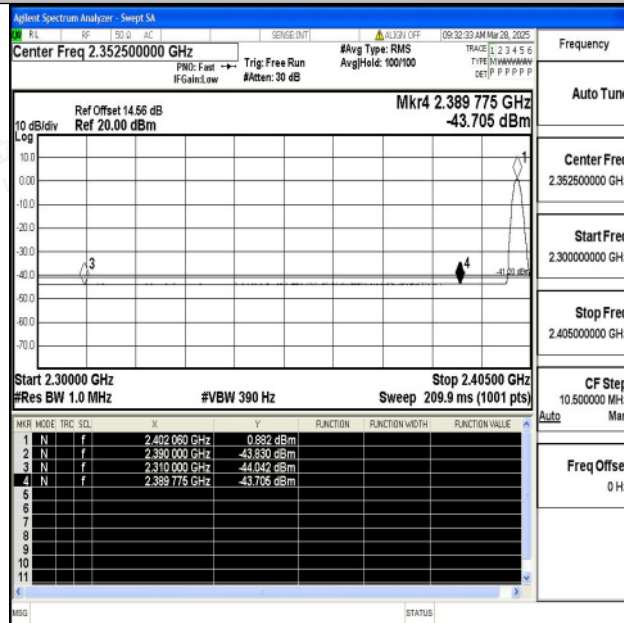
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.



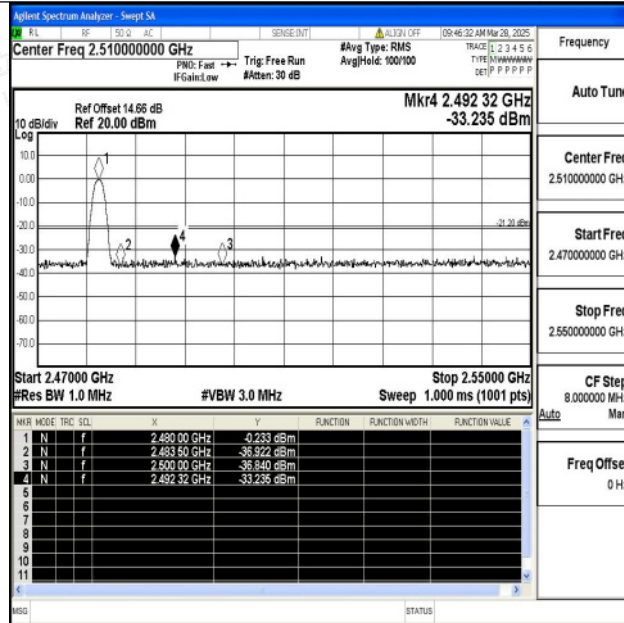
Test Graphs



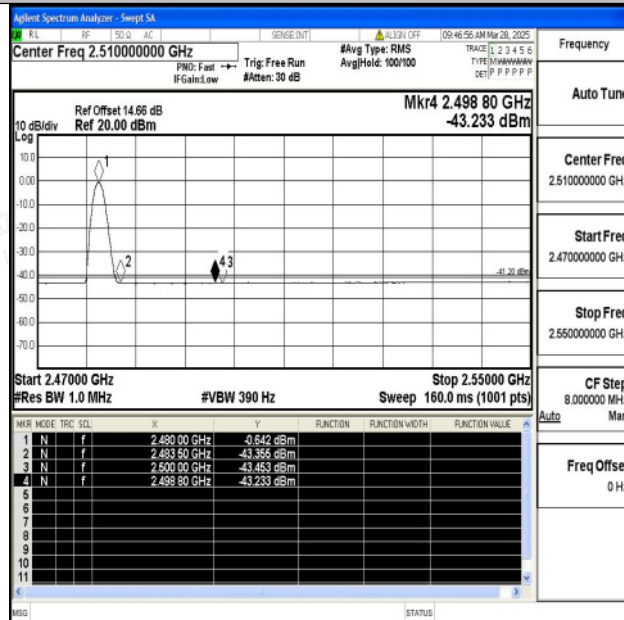
DH5-Ant1-2402-PASS



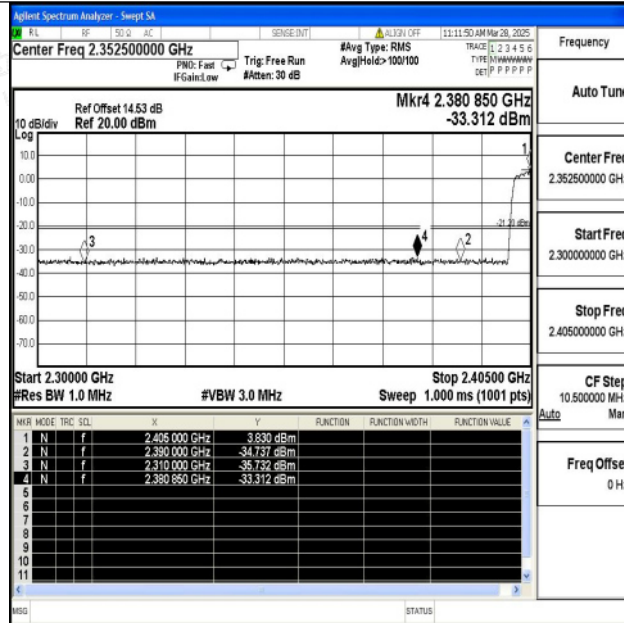
DH5-Ant1-2402-PASS



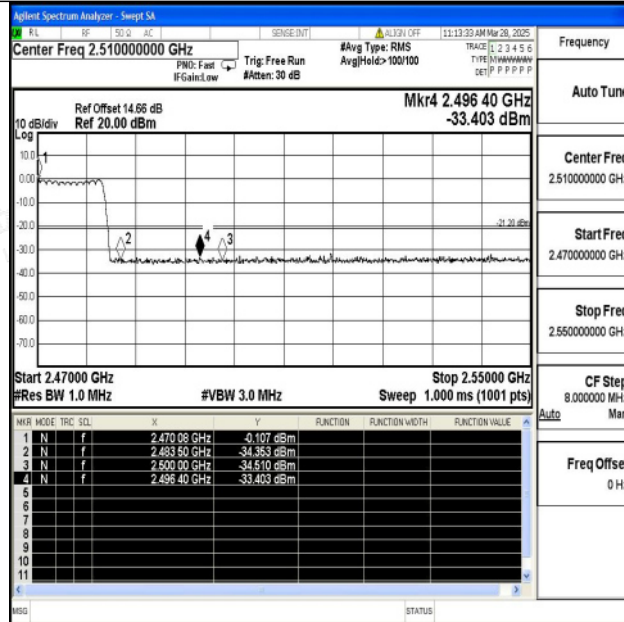
DH5-Ant1-2480-PASS



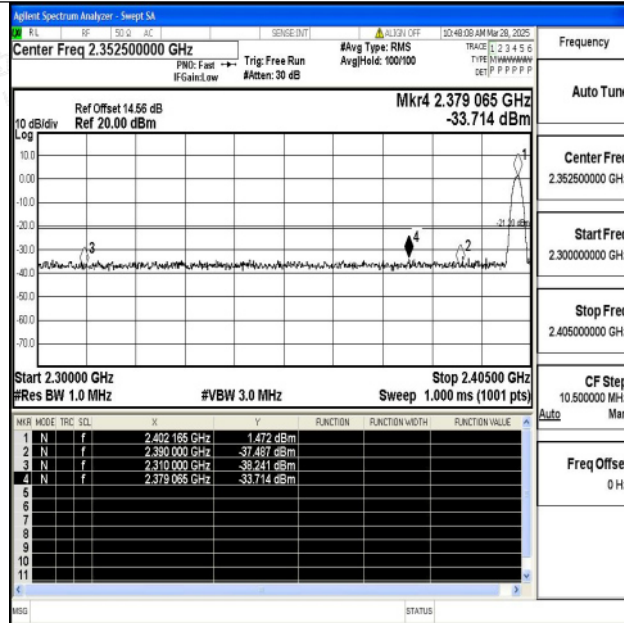
DH5-Ant1-2480-PASS



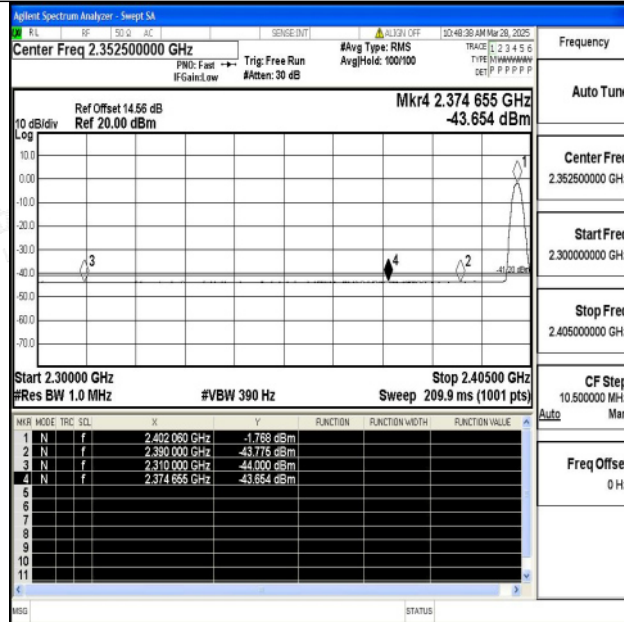
DH5-Ant1-Hop_2402-PASS



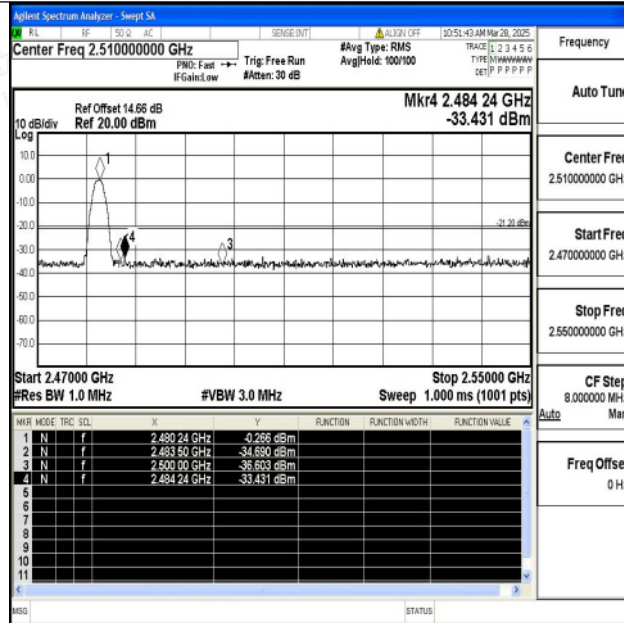
DH5-Ant1-Hop_2480-PASS



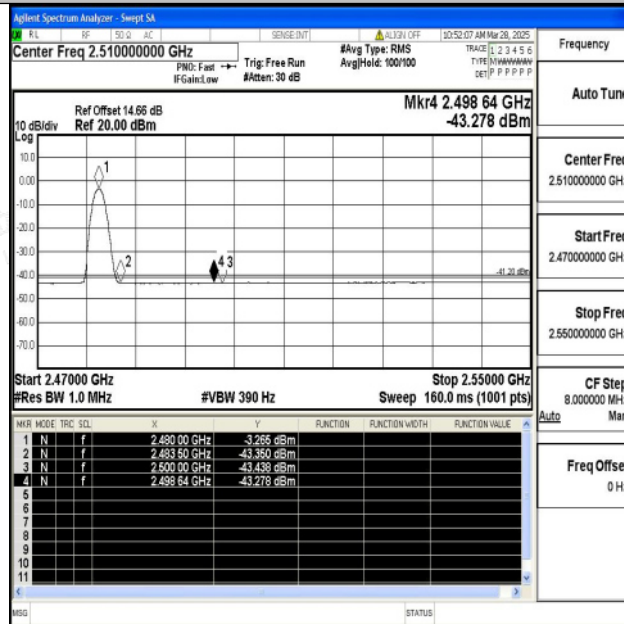
2DH5-Ant1-2402-PASS



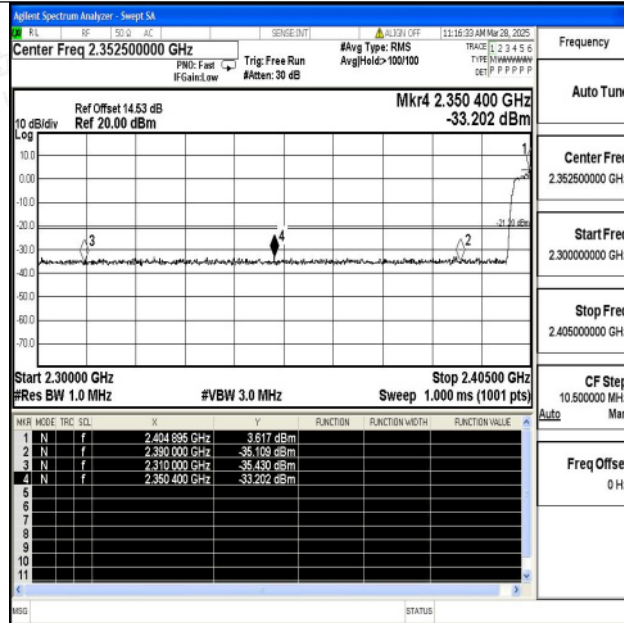
2DH5-Ant1-2402-PASS



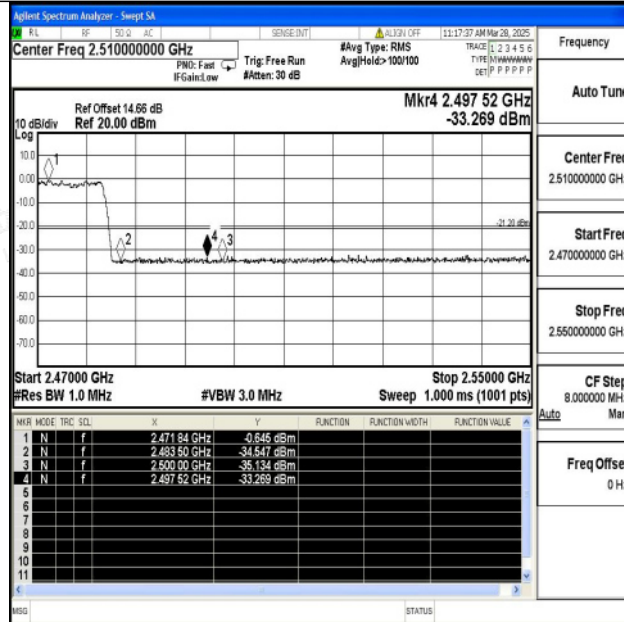
2DH5-Ant1-2480-PASS



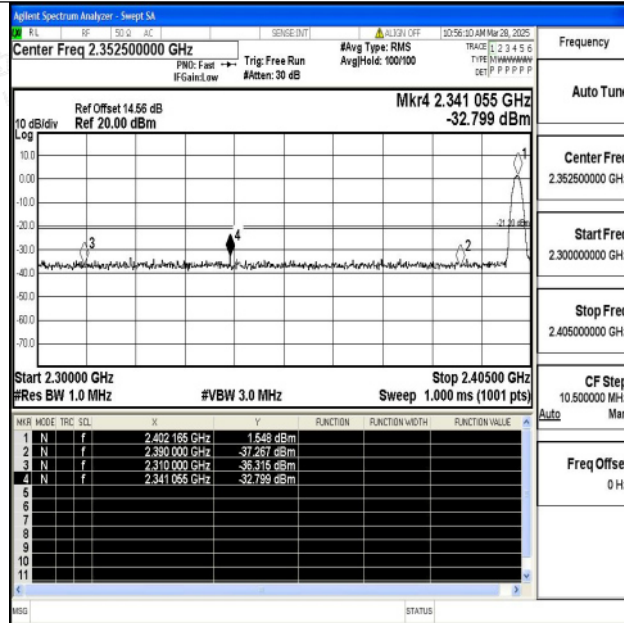
2DH5-Ant1-2480-PASS



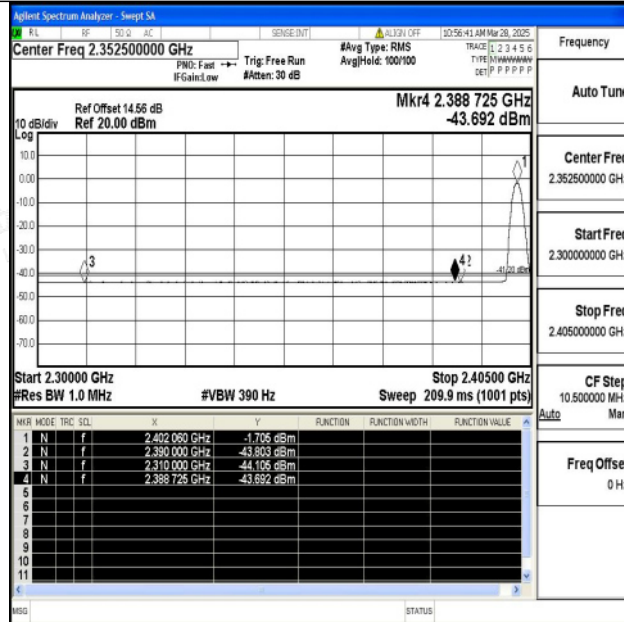
2DH5-Ant1-Hop_2402-PASS



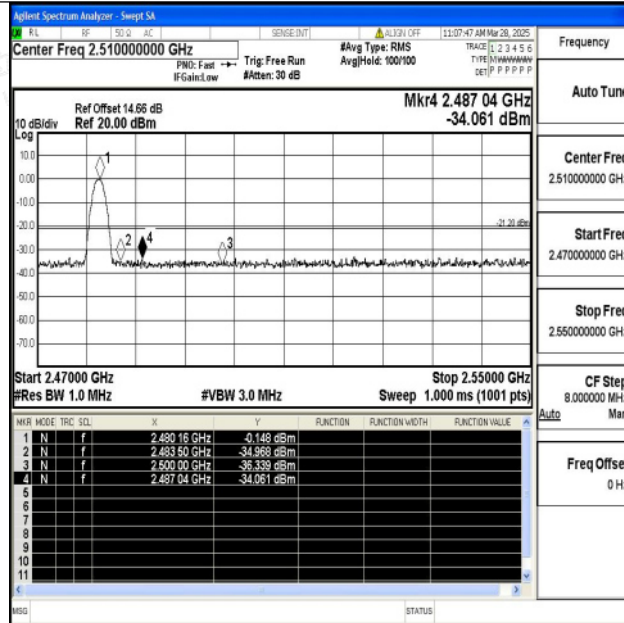
2DH5-Ant1-Hop_2480-PASS



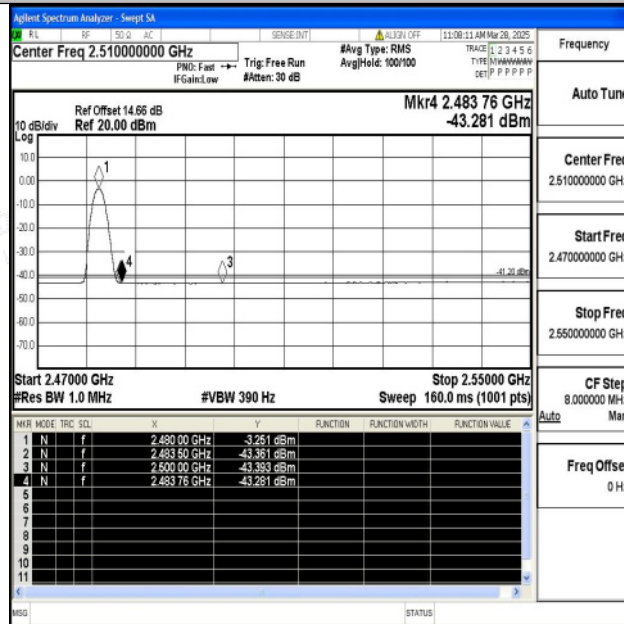
3DH5-Ant1-2402-PASS



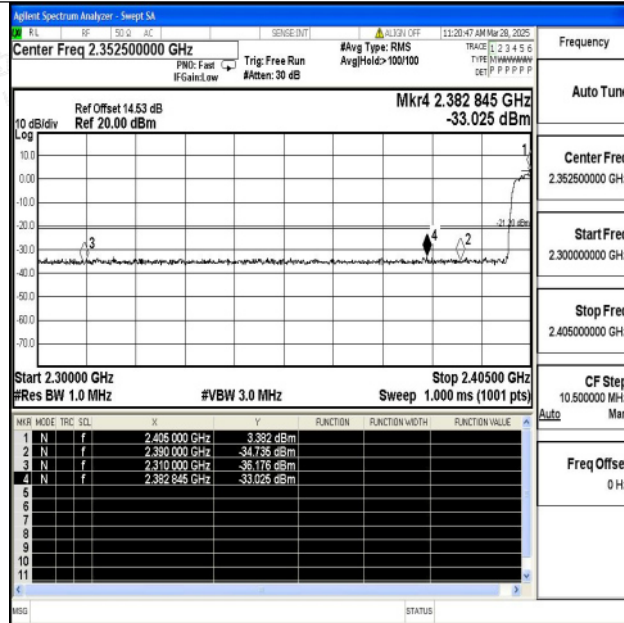
3DH5-Ant1-2402-PASS



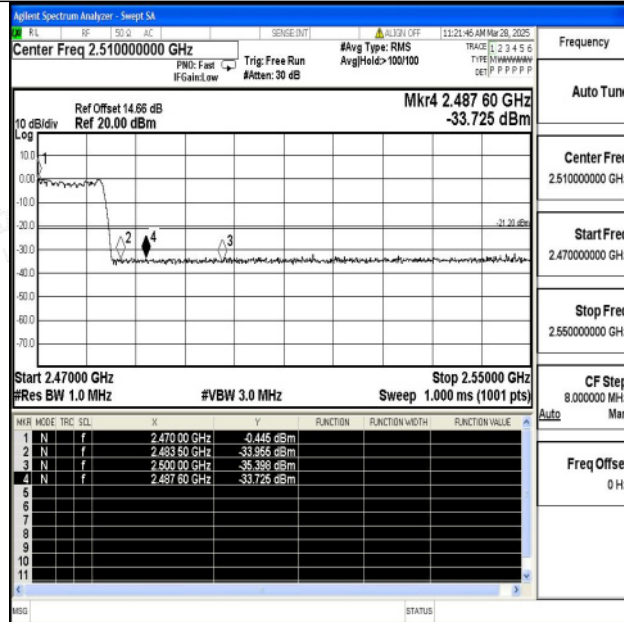
3DH5-Ant1-2480-PASS



3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop_2402-PASS



3DH5-Ant1-Hop_2480-PASS