

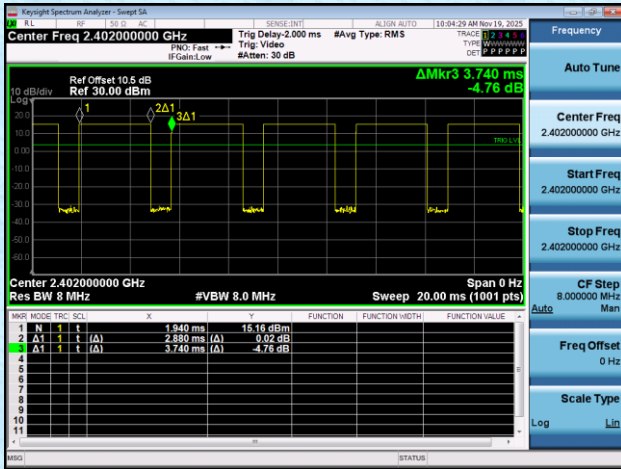
Duty Cycle

Test Result and Data

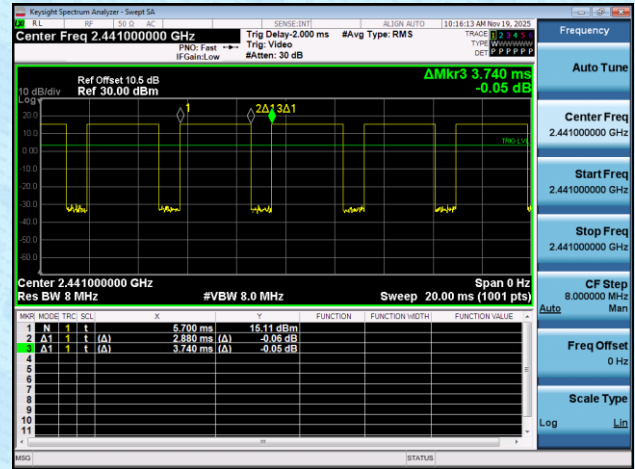
Test Mode	Antenna	Frequency [MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	DC Factor
DH5	Ant7	2402	2.88	3.74	77.01	1.13
DH5	Ant7	2441	2.88	3.74	77.01	1.13
DH5	Ant7	2480	2.88	3.74	77.01	1.13
2DH5	Ant7	2402	2.88	3.74	77.01	1.13
2DH5	Ant7	2441	2.88	3.74	77.01	1.13
2DH5	Ant7	2480	2.88	3.74	77.01	1.13
3DH5	Ant7	2402	2.88	3.74	77.01	1.13
3DH5	Ant7	2441	2.88	3.74	77.01	1.13
3DH5	Ant7	2480	2.90	3.76	77.13	1.13

Test Graphs

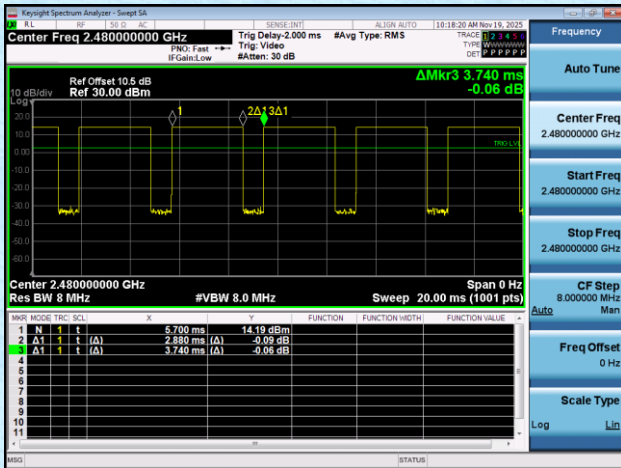
NTNV-DH5-Ant7-2402



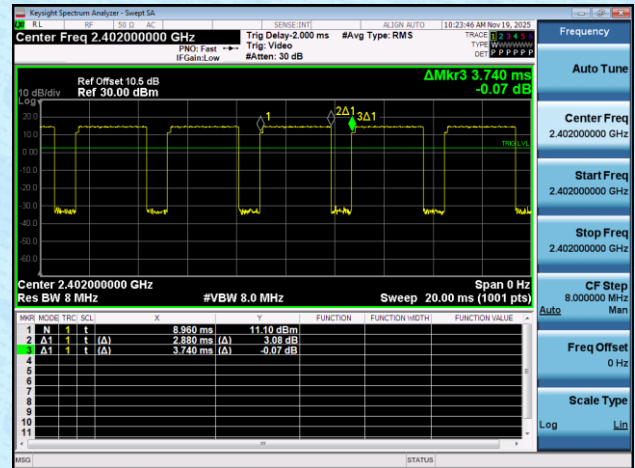
NTNV-DH5-Ant7-2441



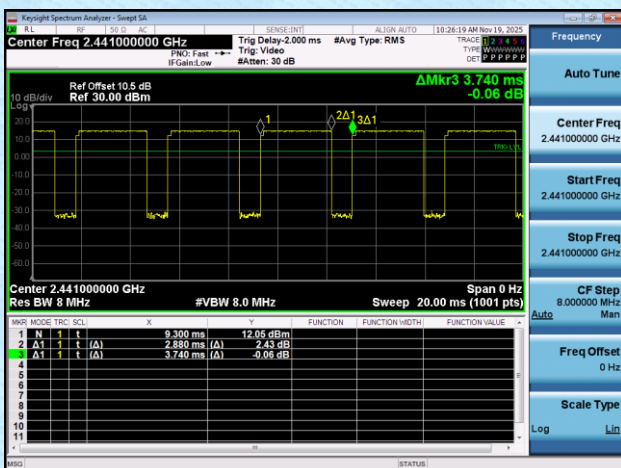
NTNV-DH5-Ant7-2480



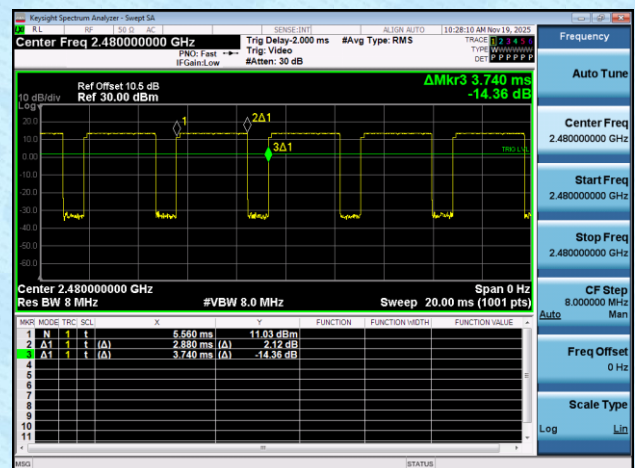
NTNV-2DH5-Ant7-2402



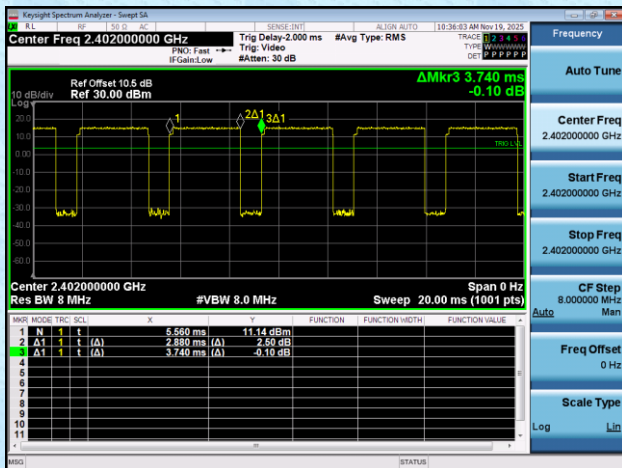
NTNV-2DH5-Ant7-2441



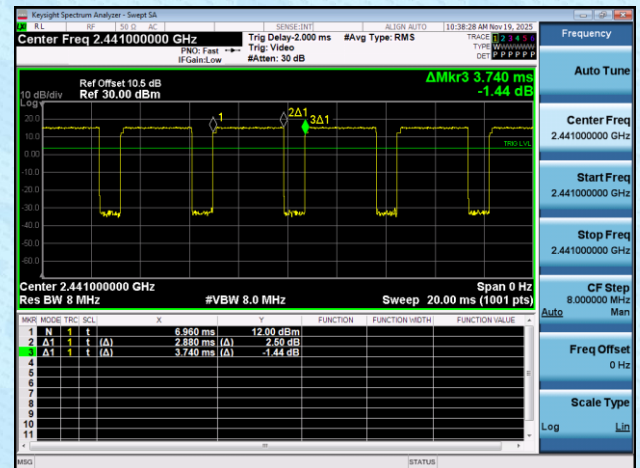
NTNV-2DH5-Ant7-2480



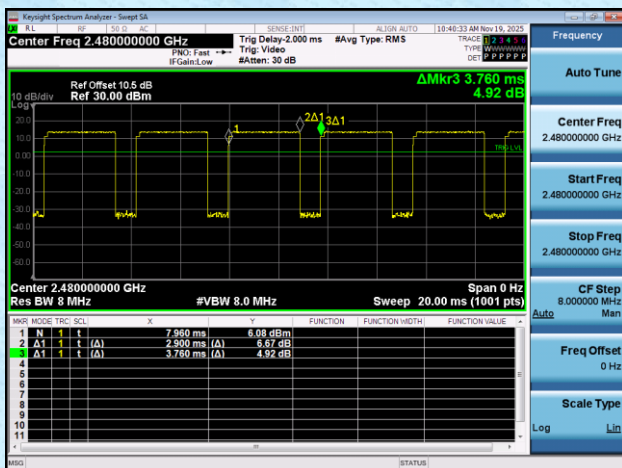
NTNV-3DH5-Ant7-2402



NTNV-3DH5-Ant7-2441



NTNV-3DH5-Ant7-2480

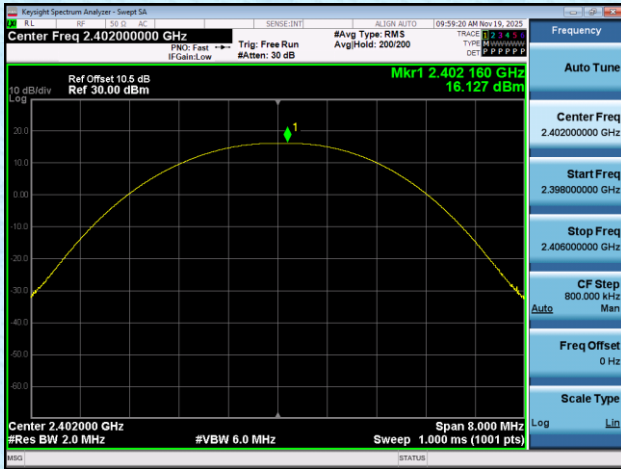


Maximum Conducted Output Power**Test Result and Data**

Test Mode	Antenna	Frequency [MHz]	Peak Output Power [dBm]	Limit [dBm]	Verdict
DH5	Ant7	2402	16.13	≤30	PASS
DH5	Ant6	2402	15.23	≤30	PASS
DH5	Ant7	2441	16.59	≤30	PASS
DH5	Ant6	2441	15.11	≤30	PASS
DH5	Ant7	2480	15.58	≤30	PASS
DH5	Ant6	2480	14.17	≤30	PASS
2DH5	Ant7	2402	13.59	≤20.97	PASS
2DH5	Ant6	2402	14.58	≤20.97	PASS
2DH5	Ant7	2441	14.96	≤20.97	PASS
2DH5	Ant6	2441	14.76	≤20.97	PASS
2DH5	Ant7	2480	13.42	≤20.97	PASS
2DH5	Ant6	2480	13.39	≤20.97	PASS
3DH5	Ant7	2402	14.06	≤20.97	PASS
3DH5	Ant6	2402	15.14	≤20.97	PASS
3DH5	Ant7	2441	15.44	≤20.97	PASS
3DH5	Ant6	2441	15.20	≤20.97	PASS
3DH5	Ant7	2480	13.94	≤20.97	PASS
3DH5	Ant6	2480	13.79	≤20.97	PASS

Test Graphs

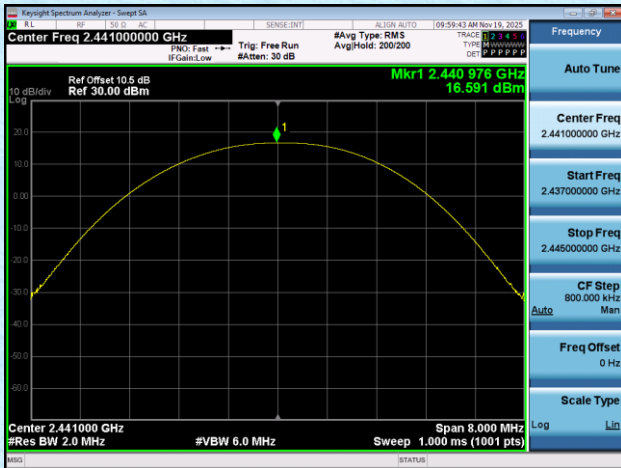
DH5-Ant7-2402-PASS



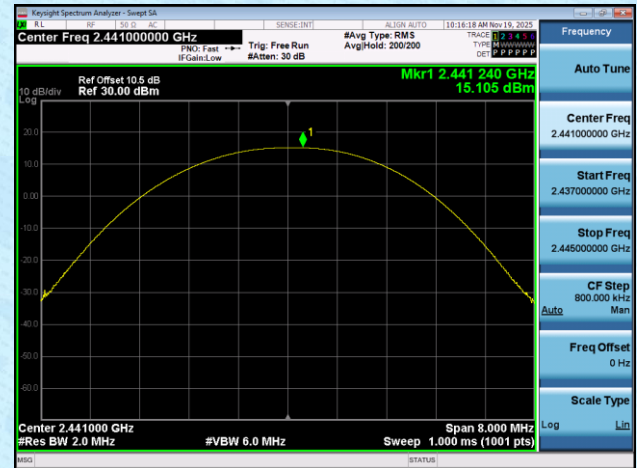
DH5-Ant6-2402-PASS



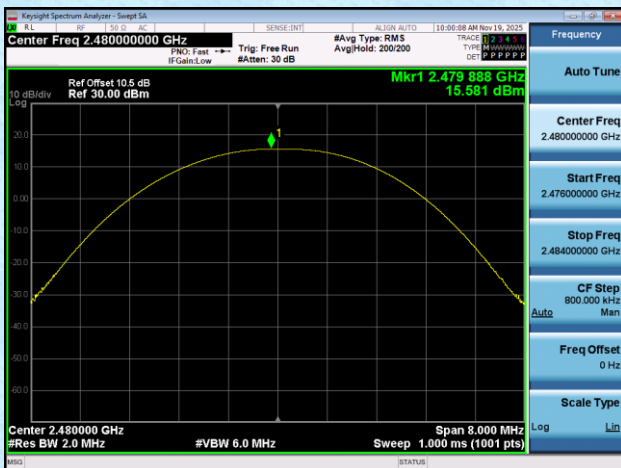
DH5-Ant7-2441-PASS



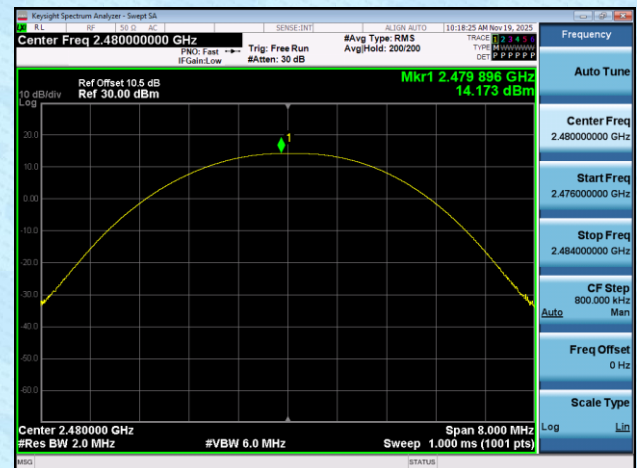
DH5-Ant6-2441-PASS



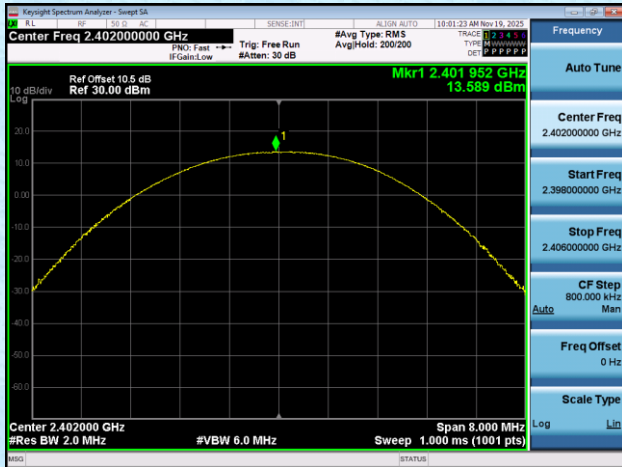
DH5-Ant7-2480-PASS



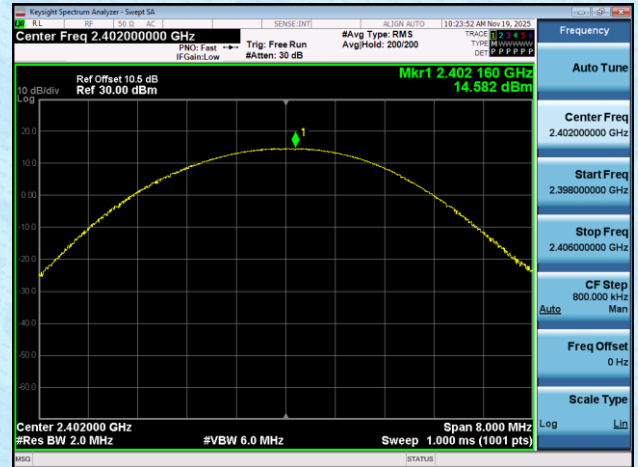
DH5-Ant6-2480-PASS



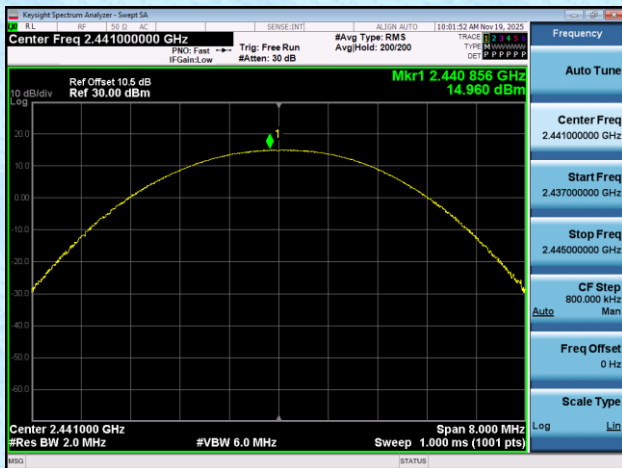
2DH5-Ant7-2402-PASS



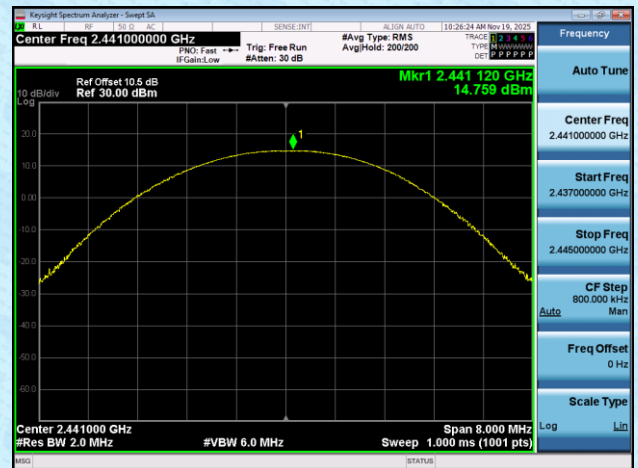
2DH5-Ant6-2402-PASS



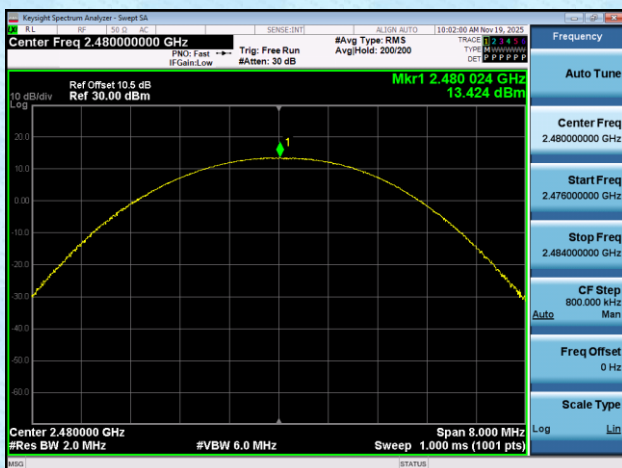
2DH5-Ant7-2441-PASS



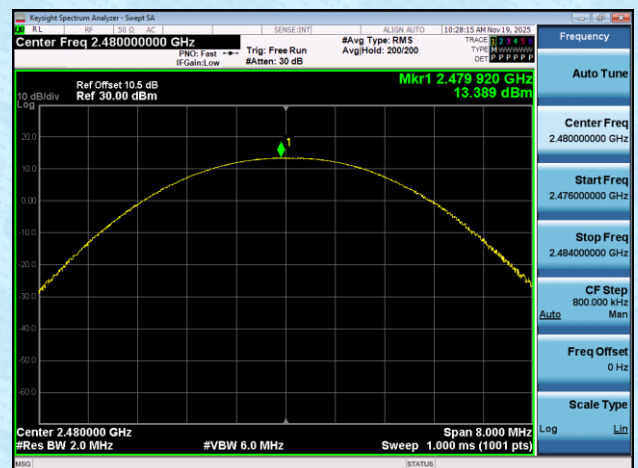
2DH5-Ant6-2441-PASS



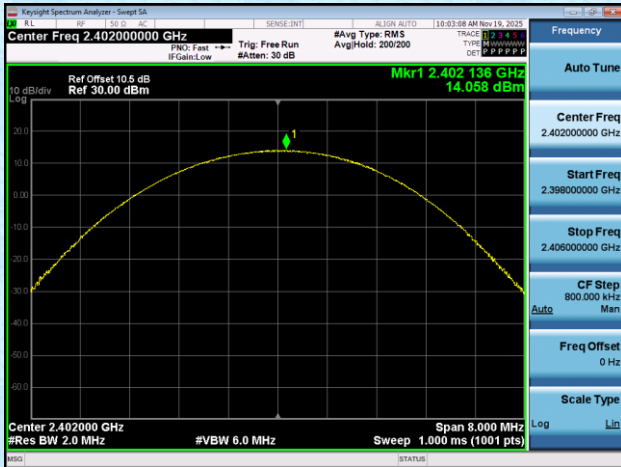
2DH5-Ant7-2480-PASS



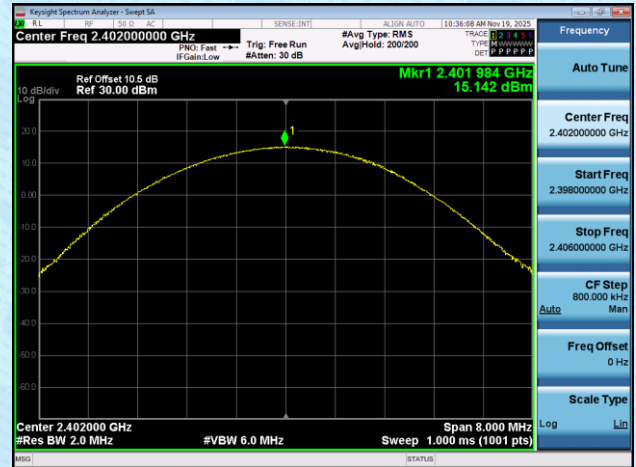
2DH5-Ant6-2480-PASS



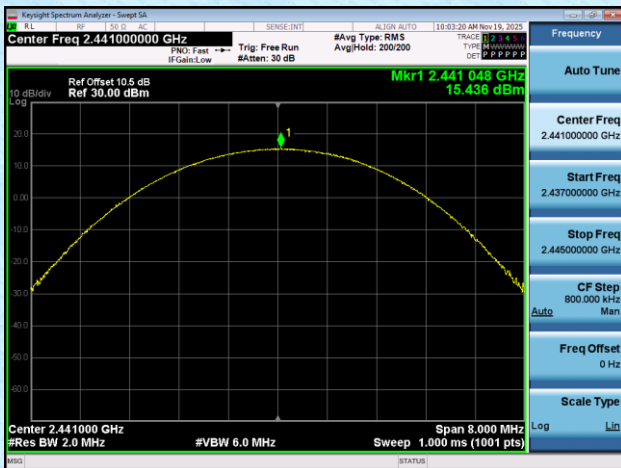
3DH5-Ant7-2402-PASS



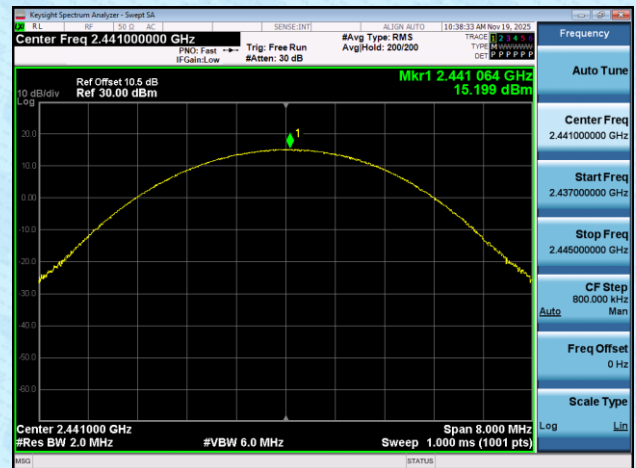
3DH5-Ant6-2402-PASS



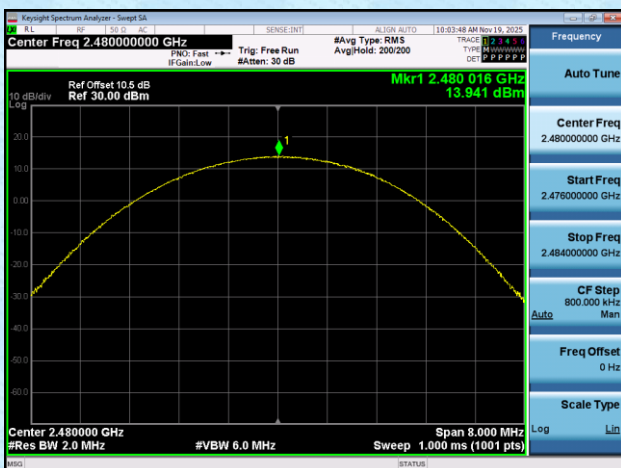
3DH5-Ant7-2441-PASS



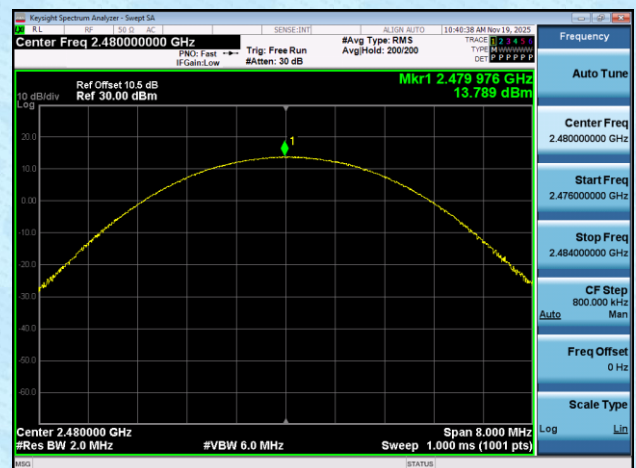
3DH5-Ant6-2441-PASS



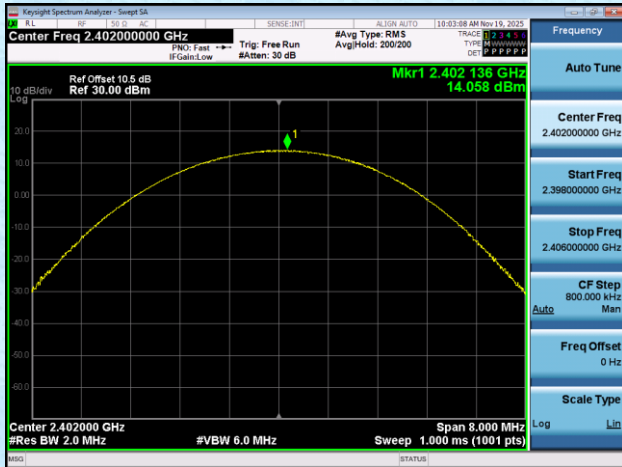
3DH5-Ant7-2480-PASS



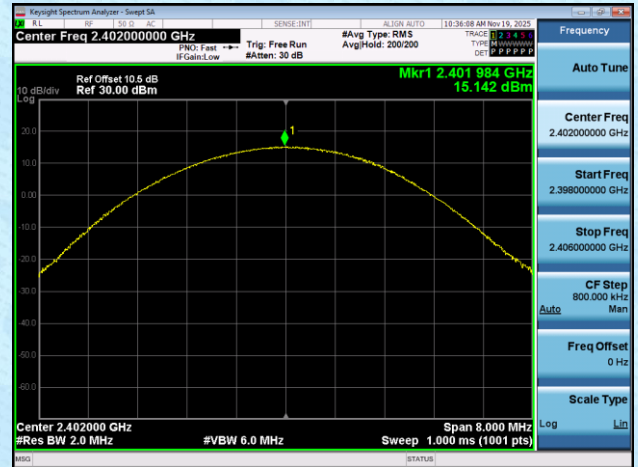
3DH5-Ant6-2480-PASS



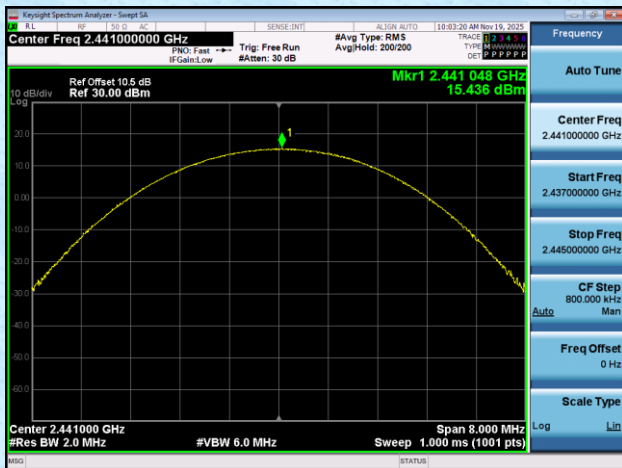
3DH5-Ant6-2402-PASS



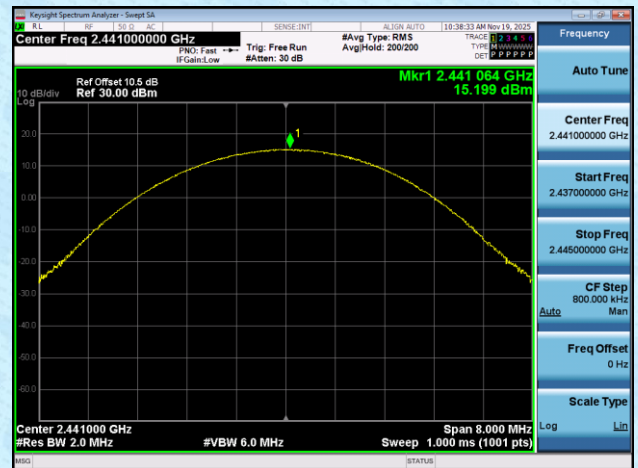
3DH5-Ant7-2402-PASS



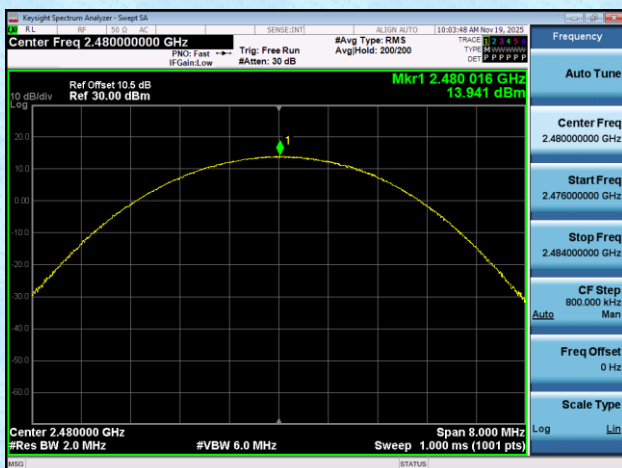
3DH5-Ant6-2441-PASS



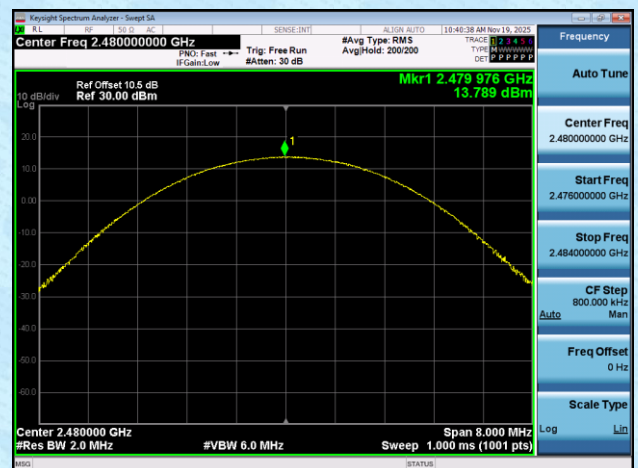
3DH5-Ant7-2441-PASS



3DH5-Ant6-2480-PASS



3DH5-Ant7-2480-PASS

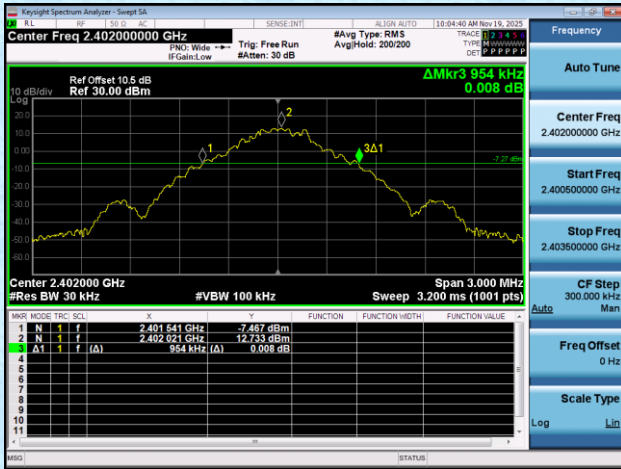


20dB Emission Bandwidth**Test Result and Data**

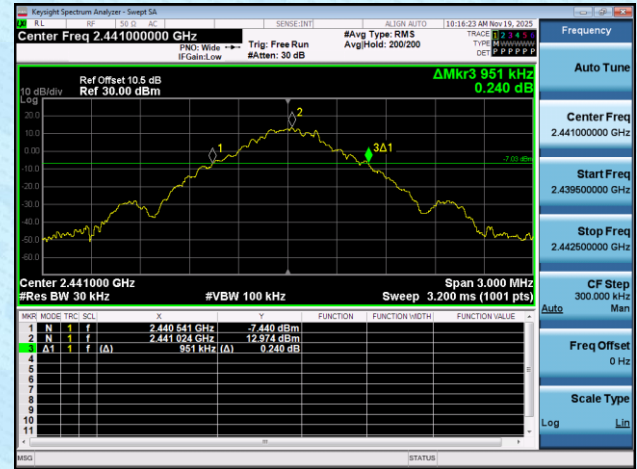
Test Mode	Antenna	Frequency [MHz]	20 EBW [MHz]	Limit [MHz]	Verdict
DH5	Ant7	2402	0.954	---	---
DH5	Ant7	2441	0.951	---	---
DH5	Ant7	2480	0.948	---	---
2DH5	Ant7	2402	1.320	---	---
2DH5	Ant7	2441	1.326	---	---
2DH5	Ant7	2480	1.320	---	---
3DH5	Ant7	2402	1.311	---	---
3DH5	Ant7	2441	1.314	---	---
3DH5	Ant7	2480	1.323	---	---

Test Graphs

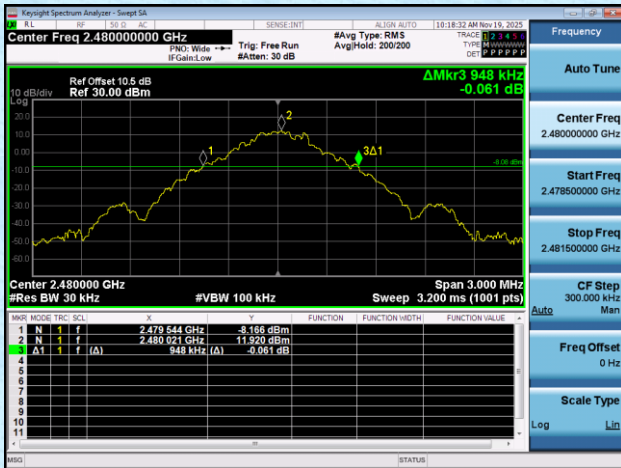
DH5-Ant7-2402



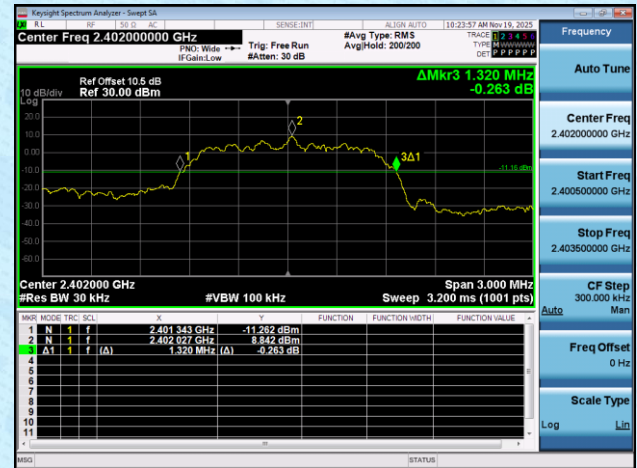
DH5-Ant7-2441



DH5-Ant7-2480



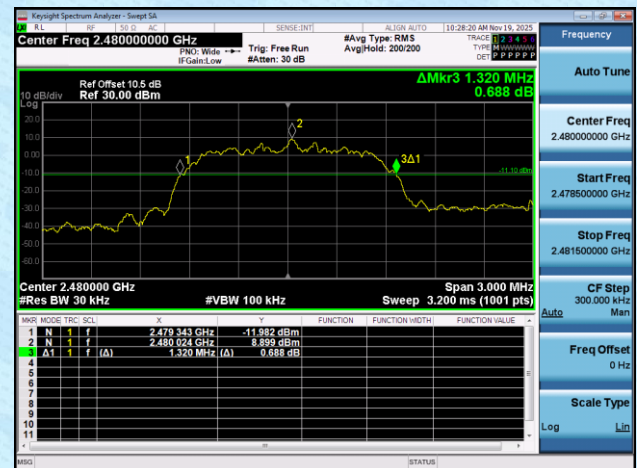
2DH5-Ant7-2402



2DH5-Ant7-2441



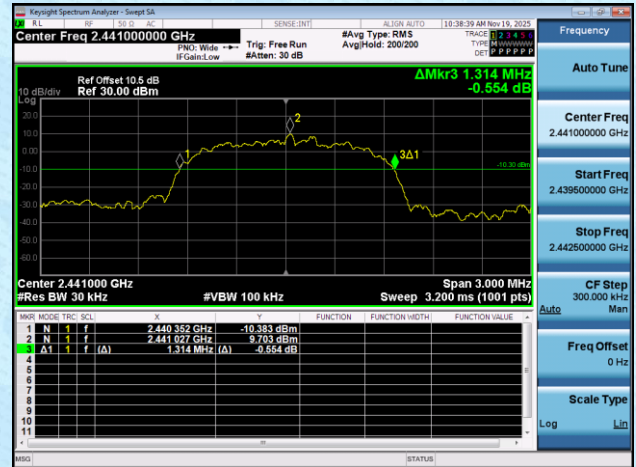
2DH5-Ant7-2480



3DH5-Ant7-2402



3DH5-Ant7-2441



3DH5-Ant7-2480



99% Occupied Bandwidth**Test Result and Data**

Test Mode	Antenna	Frequency [MHz]	99% OBW [MHz]	Limit [MHz]	Verdict
DH5	Ant7	2402	0.84581	---	---
DH5	Ant7	2441	0.84860	---	---
DH5	Ant7	2480	0.84463	---	---
2DH5	Ant7	2402	1.2037	---	---
2DH5	Ant7	2441	1.1875	---	---
2DH5	Ant7	2480	1.1866	---	---
3DH5	Ant7	2402	1.2068	---	---
3DH5	Ant7	2441	1.1906	---	---
3DH5	Ant7	2480	1.1882	---	---

Test Graphs

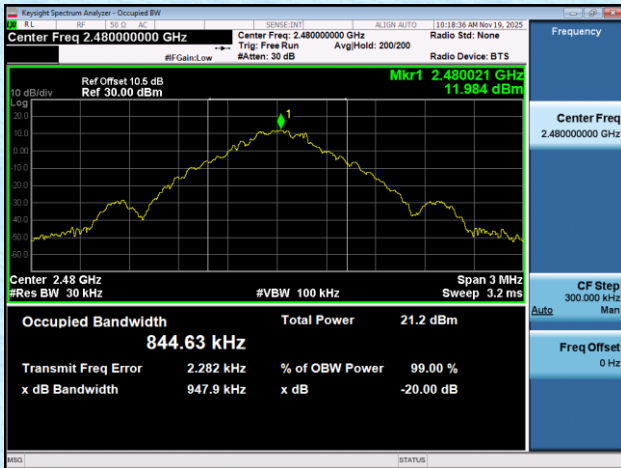
DH5-Ant7-2402



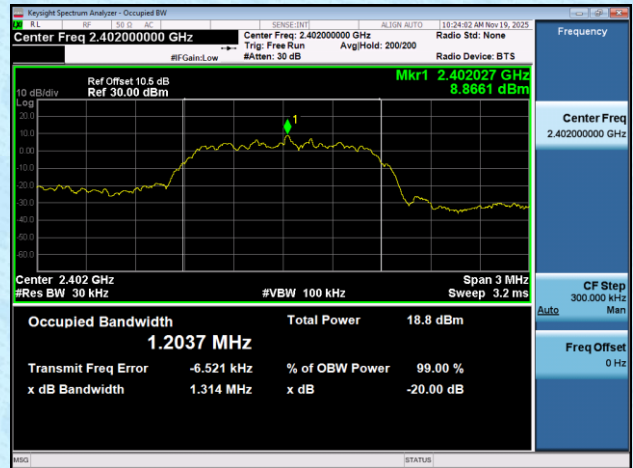
DH5-Ant7-2441



DH5-Ant7-2480



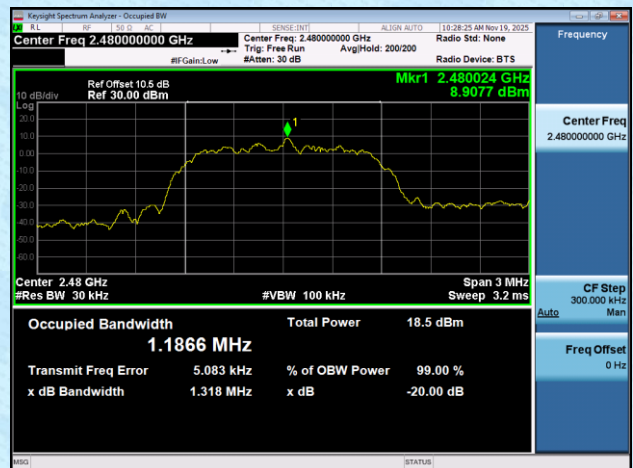
2DH5-Ant7-2402



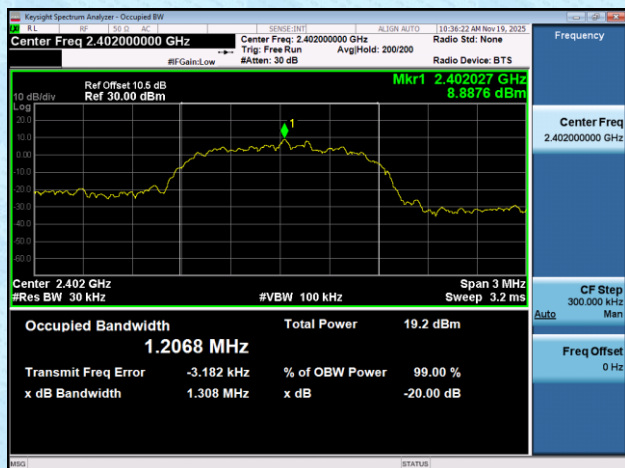
2DH5-Ant7-2441



2DH5-Ant7-2480



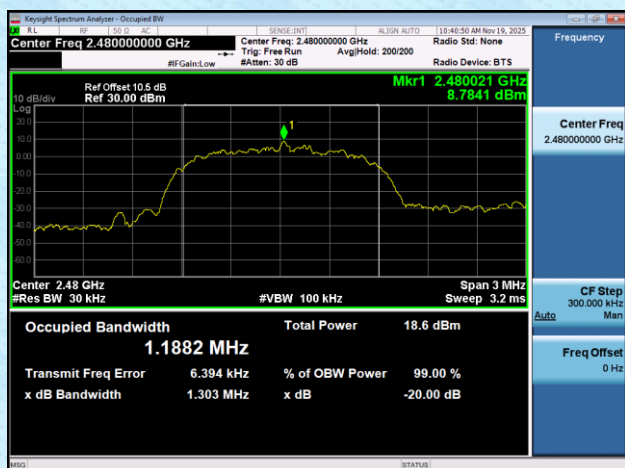
3DH5-Ant7-2402



3DH5-Ant7-2441



3DH5-Ant7-2480



Carrier frequency separation

Test Result and Data

Test Mode	Antenna	Frequency [MHz]	Result [MHz]	Limit [MHz]	Verdict
DH5	Ant7	Hop	1.002	≥ 0.954	PASS
2DH5	Ant7	Hop	1.318	≥ 0.884	PASS
3DH5	Ant7	Hop	1.002	≥ 0.882	PASS

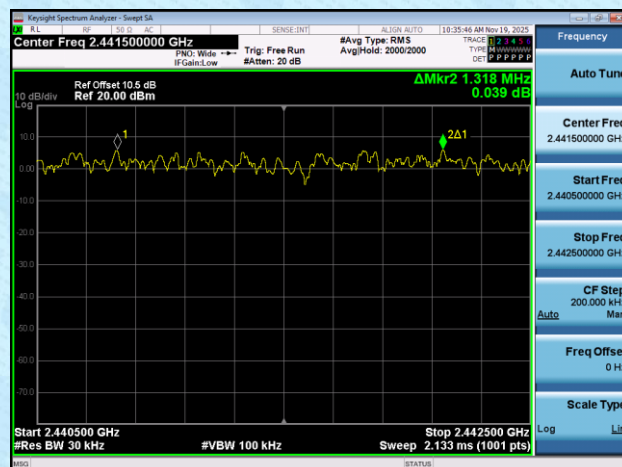
Note: All modes and channels are tested and only worst-case data are reported.

Test Graphs

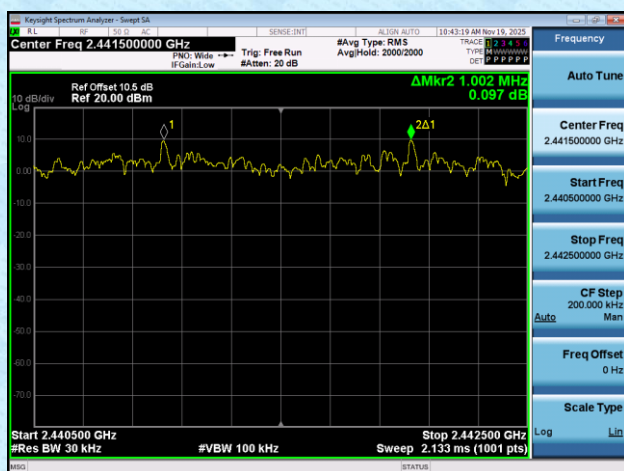
DH5-Ant7-Hop-PASS



2DH5-Ant7-Hop-PASS



3DH5-Ant7-Hop-PASS



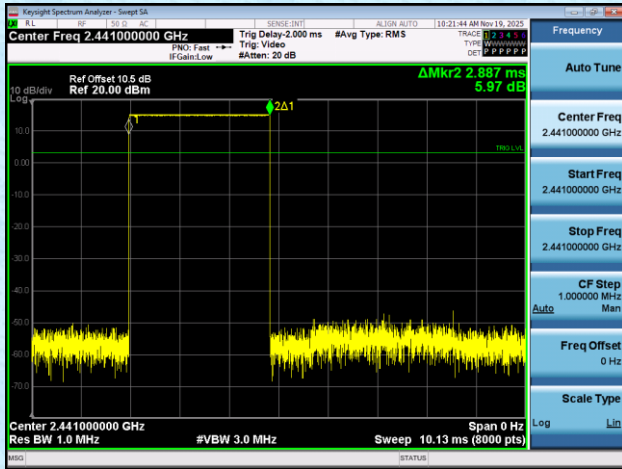
Time of occupancy**Test Result and Data**

Test Mode	Antenna	Frequency [MHz]	BurstWidth [ms]	TotalHops [Num]	Result [s]	Limit [s]	Verdict
DH5	Ant7	Hop	2.887	112	0.323	≤0.4	PASS
2DH5	Ant7	Hop	2.887	112	0.323	≤0.4	PASS
3DH5	Ant7	Hop	2.888	108	0.312	≤0.4	PASS

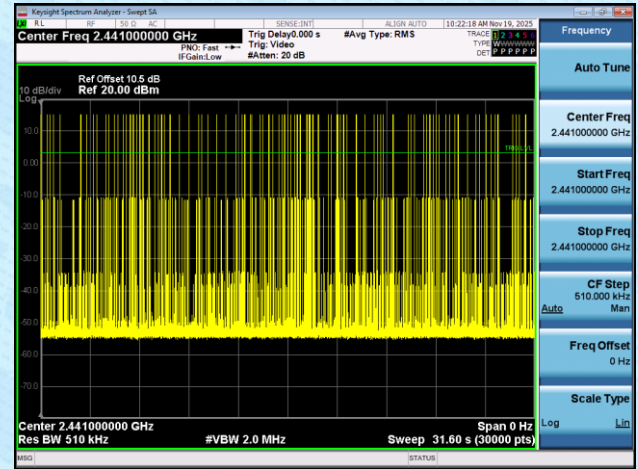
Note: All modes and channels are tested and only worst-case data are reported.

Test Graphs

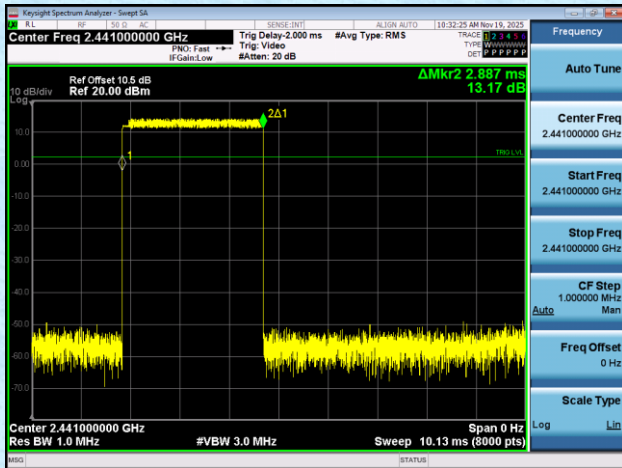
DH5-Ant7-Hop-PASS



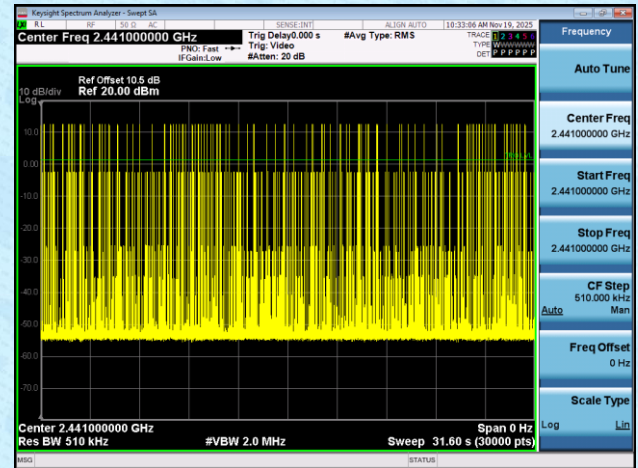
DH5-Ant7-Hop-PASS



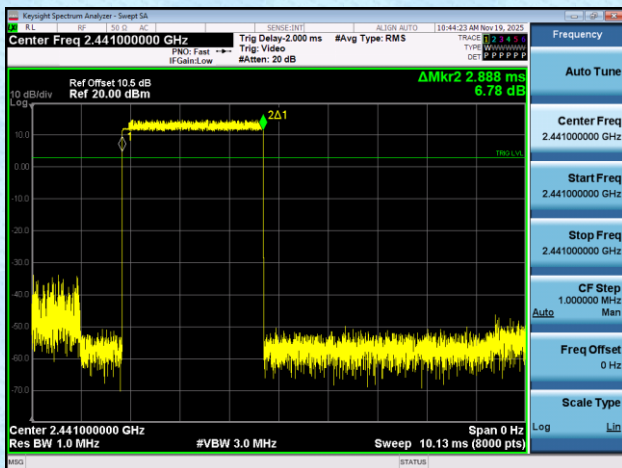
2DH5-Ant7-Hop-PASS



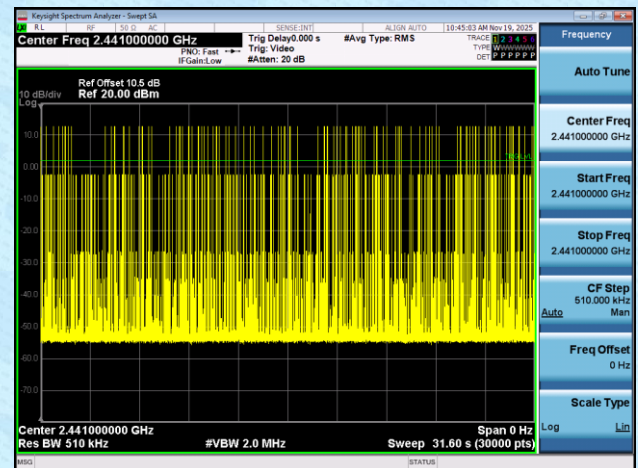
2DH5-Ant7-Hop-PASS



3DH5-Ant7-Hop-PASS



3DH5-Ant7-Hop-PASS



Number of hopping channels**Test Result and Data**

Test Mode	Antenna	Frequency [MHz]	Result [Num]	Limit [Num]	Verdict
DH5	Ant7	Hop	79	≥ 15	PASS
2DH5	Ant7	Hop	79	≥ 15	PASS
3DH5	Ant7	Hop	79	≥ 15	PASS