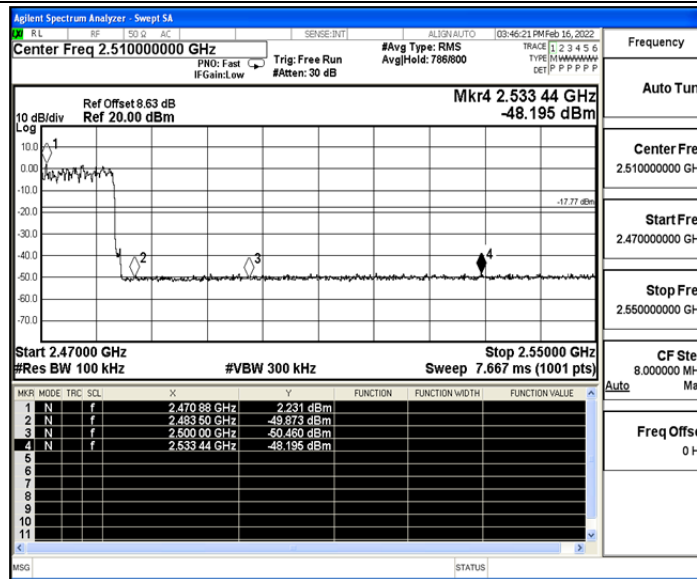
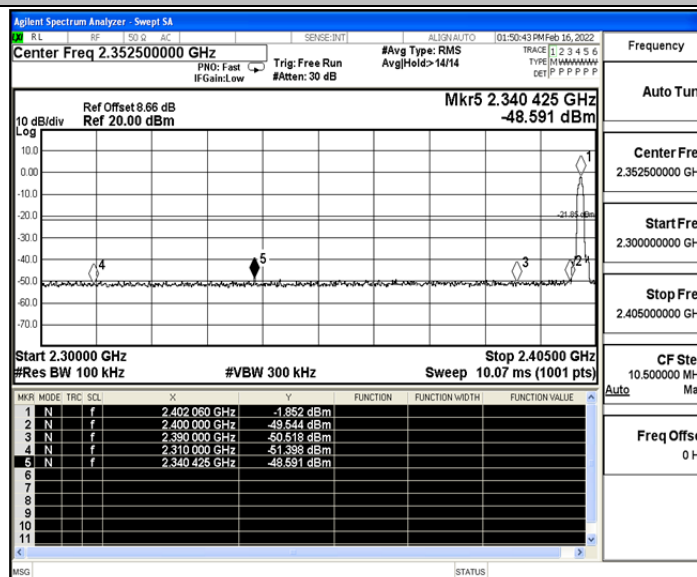
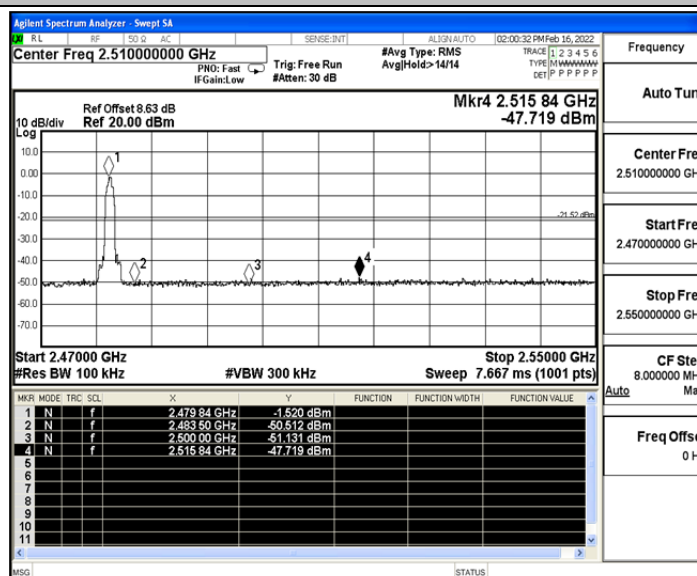




3DH5_Ant1_Low_2402

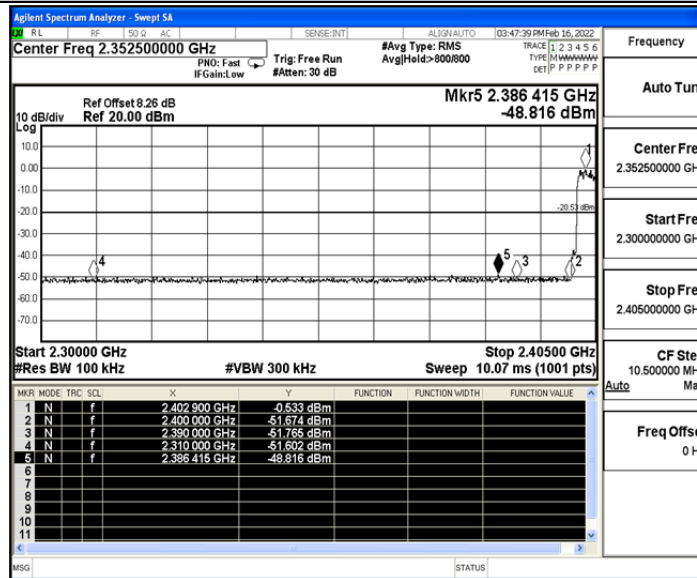


3DH5_Ant1_High_2480

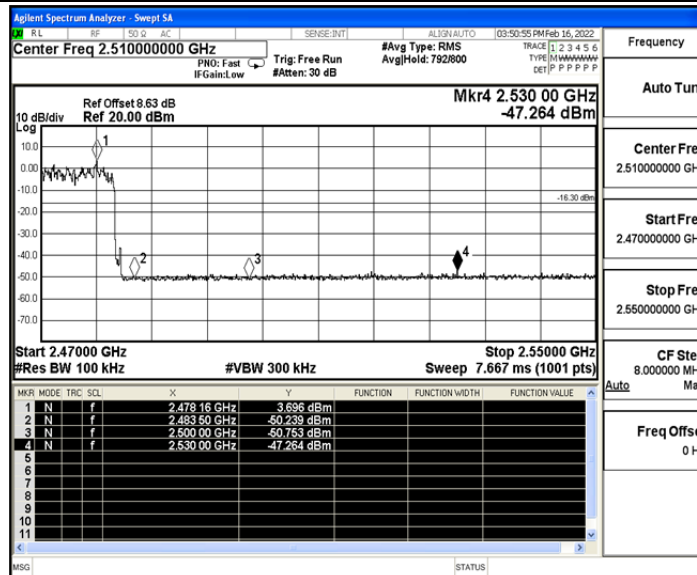




3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480





A.7 Conducted Spurious Emission

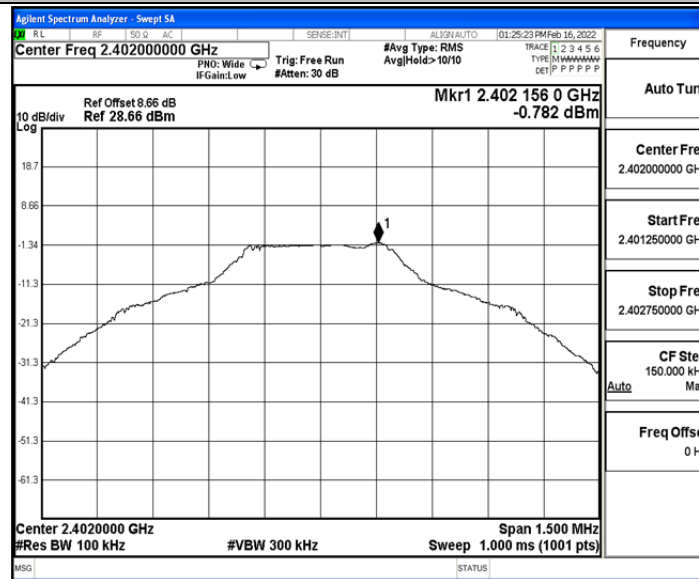
Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-0.78	-0.78	---	PASS
			30~1000	-0.78	-60.14	≤ -20.78	PASS
			1000~26500	-0.78	-45.9	≤ -20.78	PASS
		2441	Reference	-0.28	-0.28	---	PASS
			30~1000	-0.28	-60.57	≤ -20.28	PASS
			1000~26500	-0.28	-45.39	≤ -20.28	PASS
		2480	Reference	-0.52	-0.52	---	PASS
			30~1000	-0.52	-60.34	≤ -20.52	PASS
			1000~26500	-0.52	-46.13	≤ -20.52	PASS
2DH5	Ant1	2402	Reference	-1.85	-1.85	---	PASS
			30~1000	-1.85	-60.84	≤ -21.85	PASS
			1000~26500	-1.85	-45.57	≤ -21.85	PASS
		2441	Reference	-1.28	-1.28	---	PASS
			30~1000	-1.28	-60.6	≤ -21.28	PASS
			1000~26500	-1.28	-46	≤ -21.28	PASS
		2480	Reference	-1.63	-1.63	---	PASS
			30~1000	-1.63	-60.87	≤ -21.63	PASS
			1000~26500	-1.63	-45.71	≤ -21.63	PASS
3DH5	Ant1	2402	Reference	-1.90	-1.90	---	PASS
			30~1000	-1.90	-60.47	≤ -21.9	PASS
			1000~26500	-1.90	-45.79	≤ -21.9	PASS
		2441	Reference	-1.34	-1.34	---	PASS
			30~1000	-1.34	-60.24	≤ -21.34	PASS
			1000~26500	-1.34	-45.1	≤ -21.34	PASS
		2480	Reference	-1.59	-1.59	---	PASS
			30~1000	-1.59	-60.26	≤ -21.59	PASS
			1000~26500	-1.59	-45.67	≤ -21.59	PASS

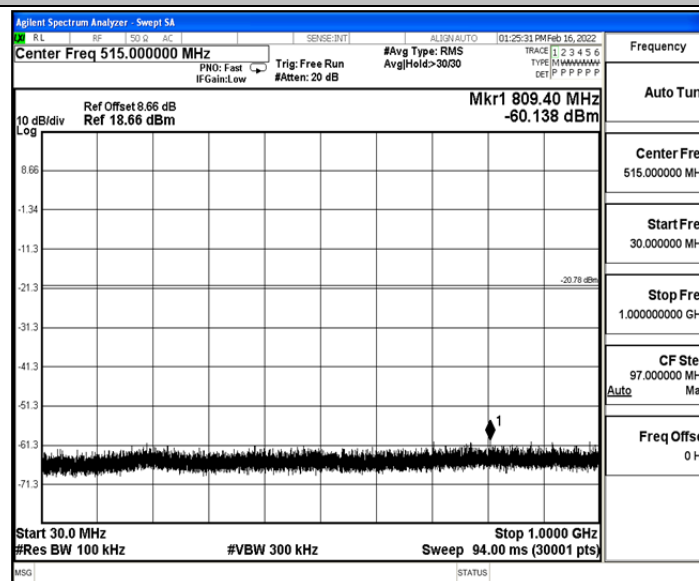


Test Graphs

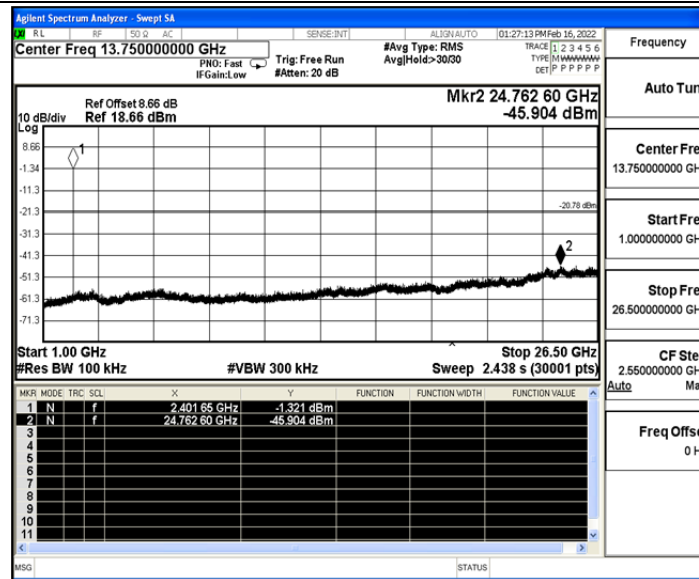
DH5_Ant1_2402_0~Reference



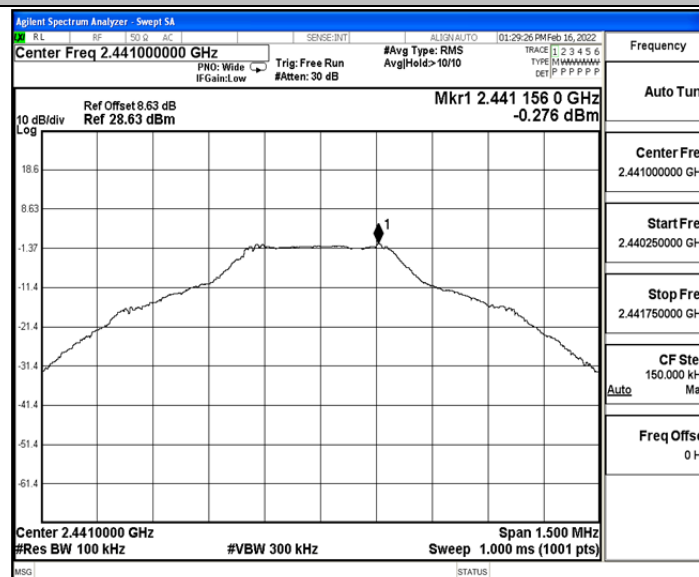
DH5_Ant1_2402_30~1000



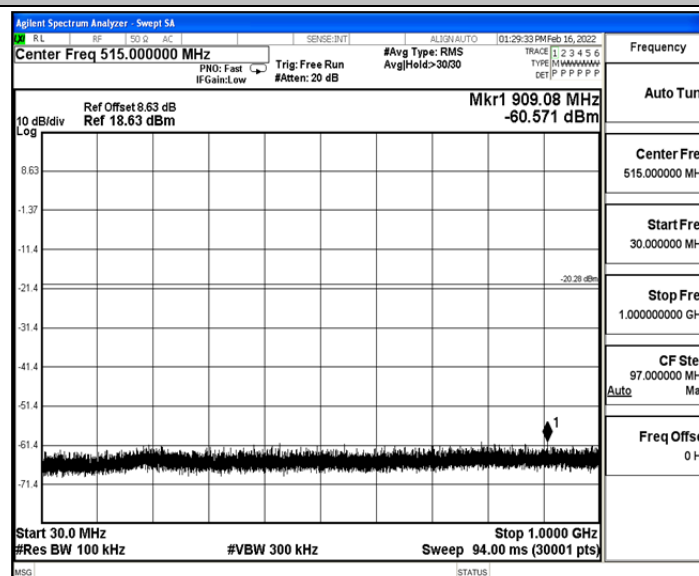
DH5_Ant1_2402_1000~26500



DH5_Ant1_2441_0~Reference

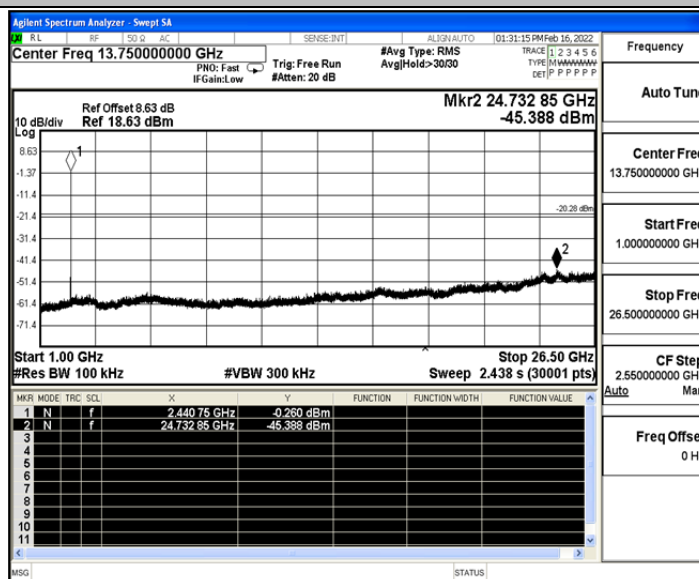


DH5_Ant1_2441_30~1000

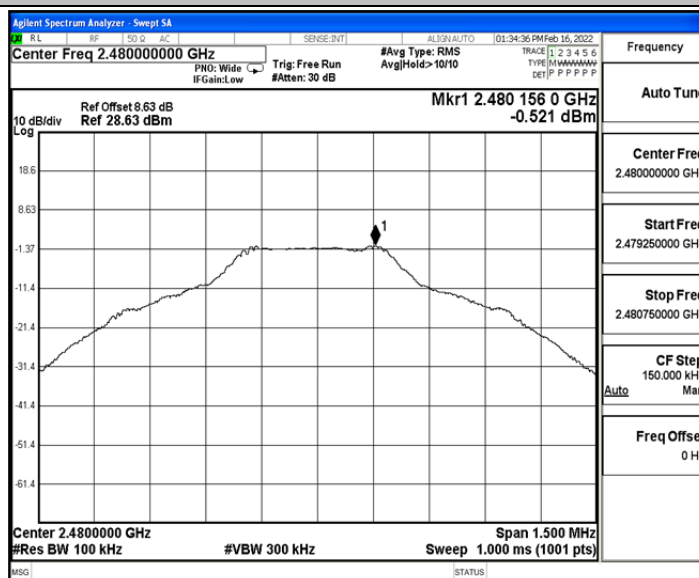




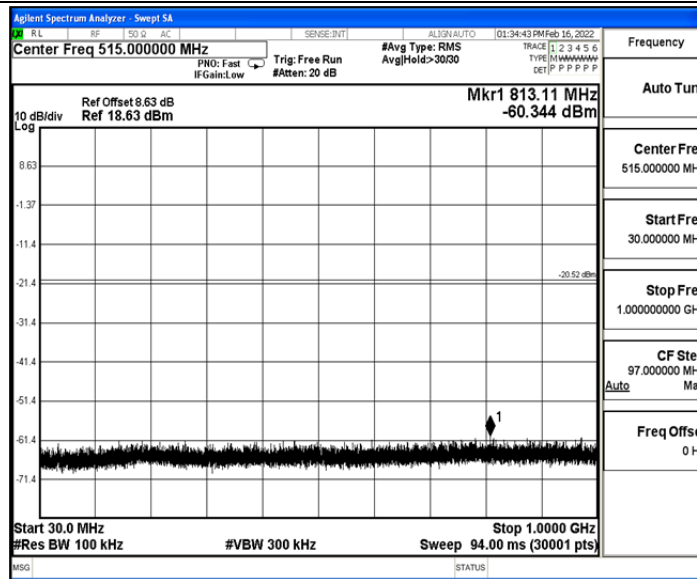
DH5_Ant1_2441_1000~26500



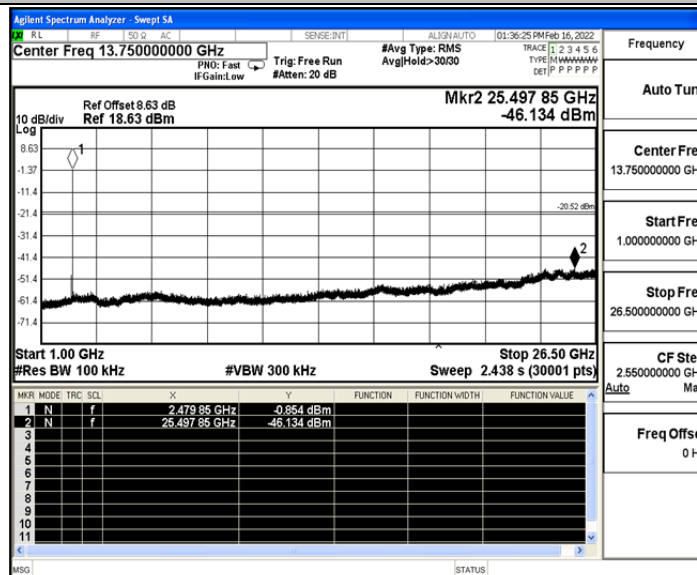
DH5_Ant1_2480_0~Reference



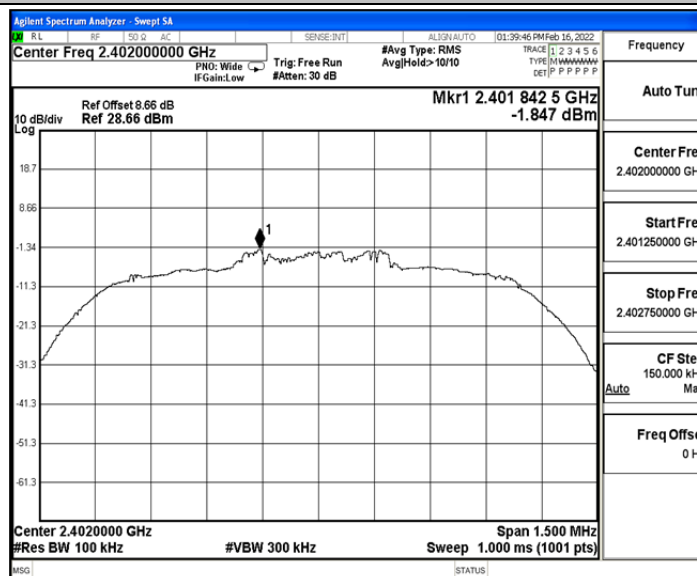
DH5_Ant1_2480_30~1000



DH5_Ant1_2480_1000~26500

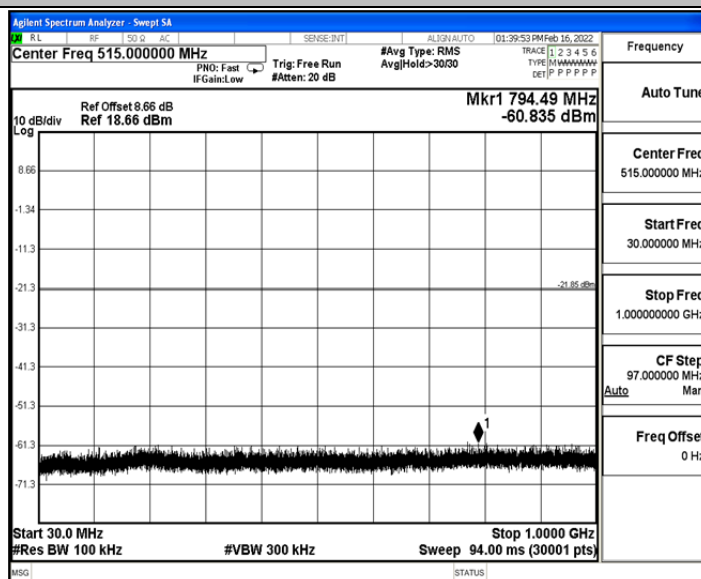


2DH5_Ant1_2402_0~Reference

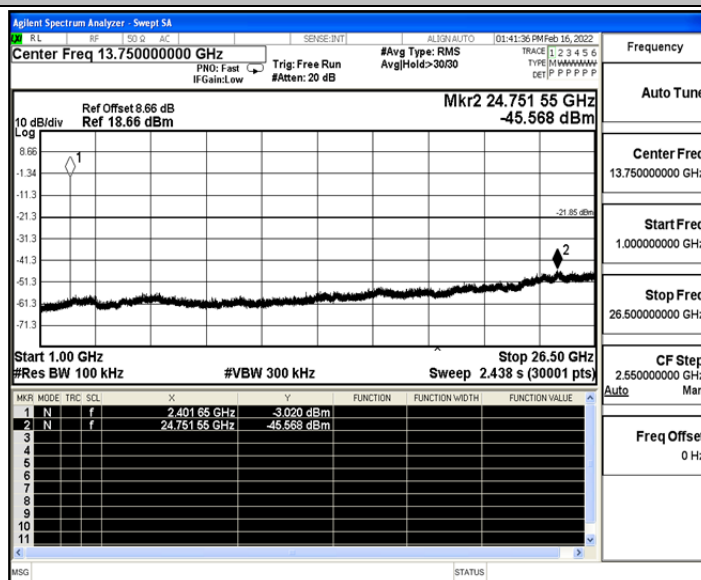




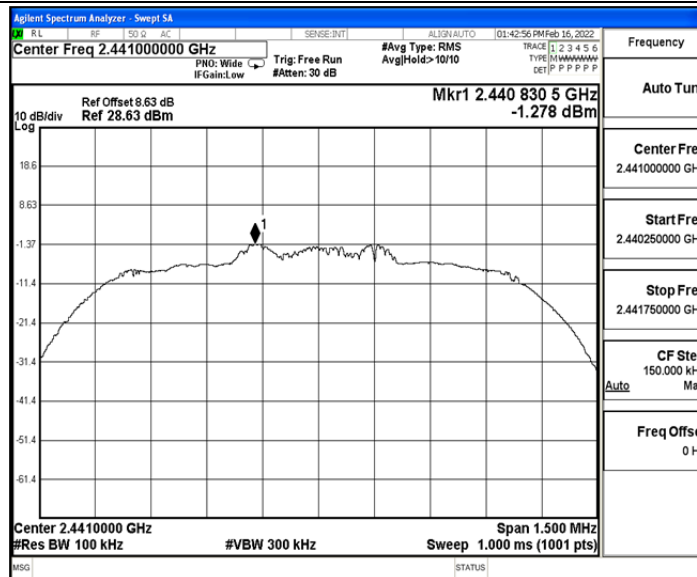
2DH5_Ant1_2402_30~1000



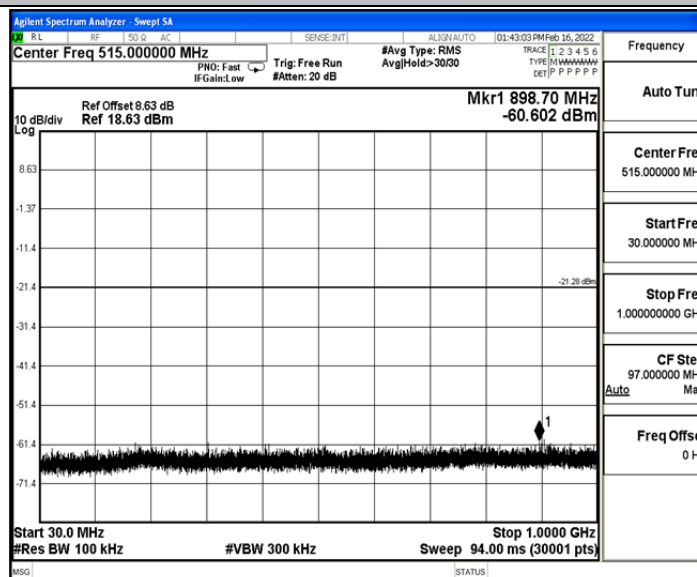
2DH5_Ant1_2402_1000~26500



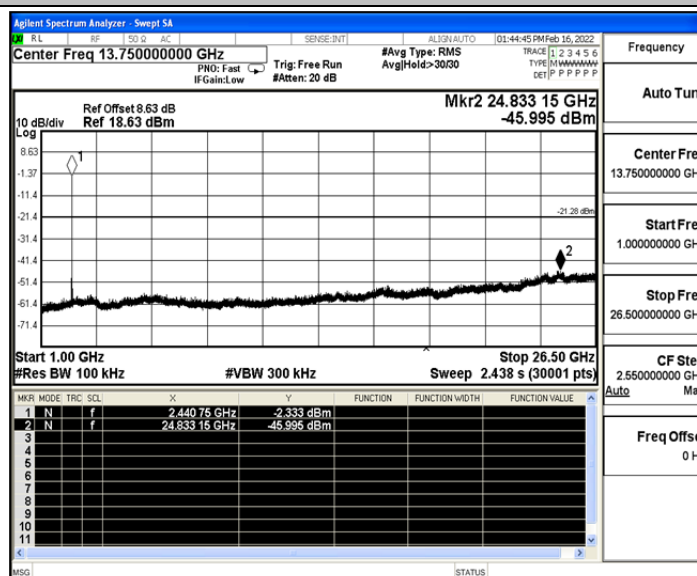
2DH5_Ant1_2441_0~Reference



2DH5_Ant1_2441_30~1000

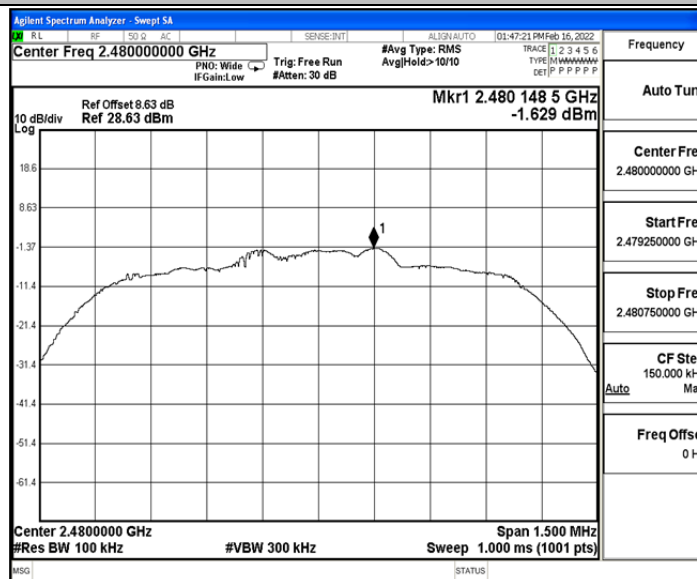


2DH5_Ant1_2441_1000~26500

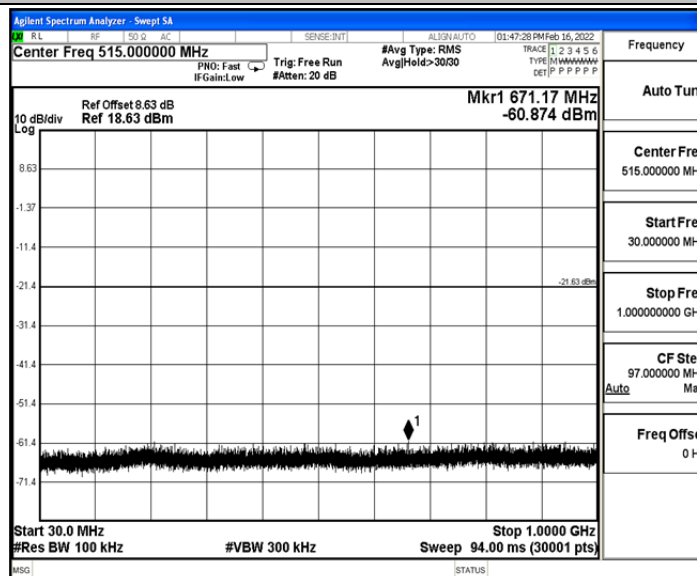




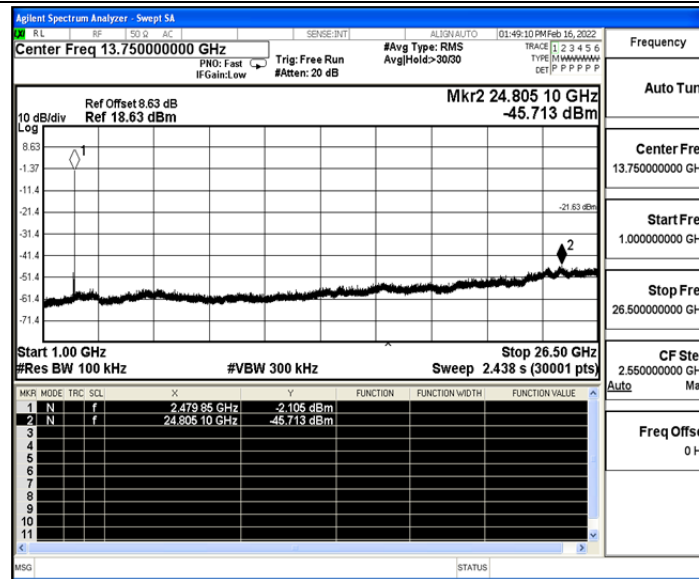
2DH5_Ant1_2480_0~Reference



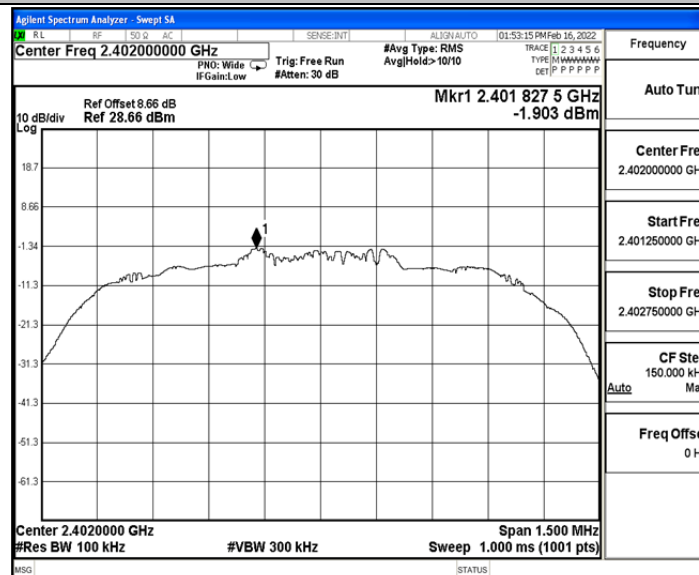
2DH5_Ant1_2480_30~1000



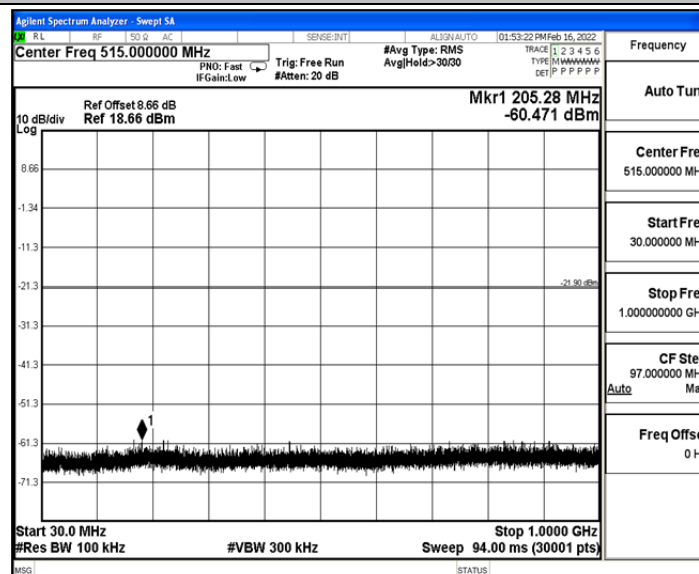
2DH5_Ant1_2480_1000~26500



3DH5_Ant1_2402_0~Reference

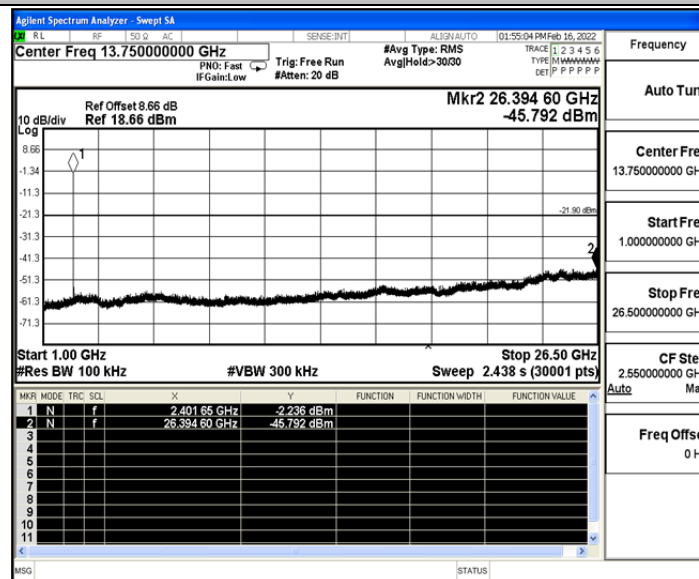


3DH5_Ant1_2402_30~1000

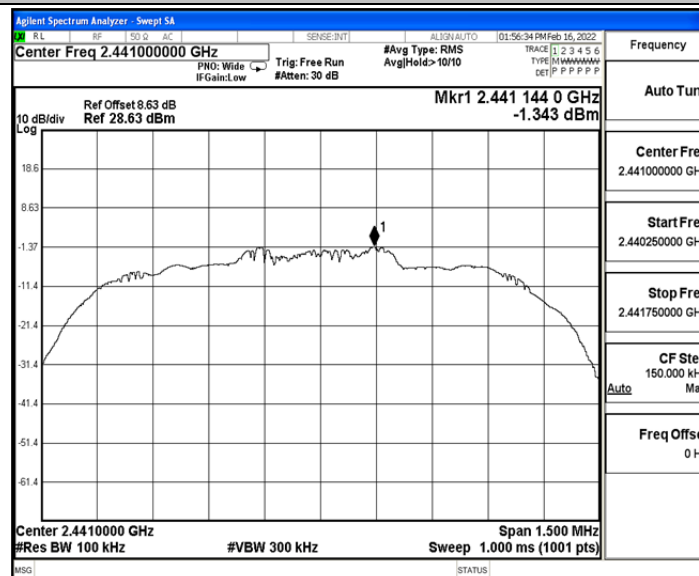




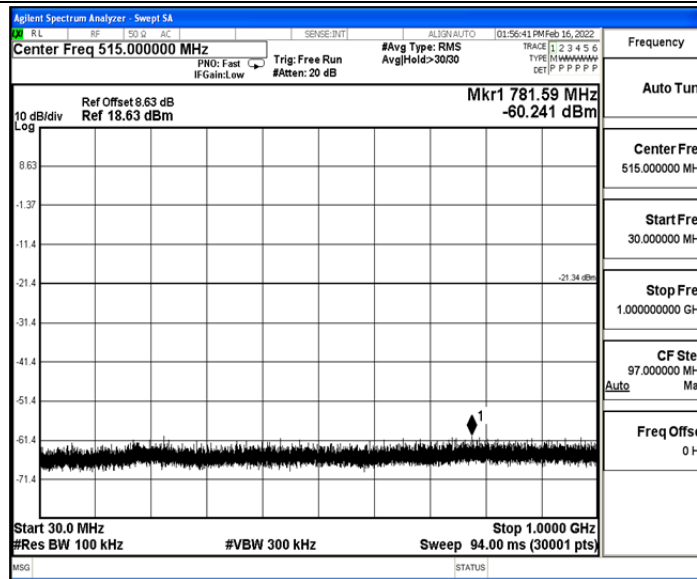
3DH5_Ant1_2402_1000~26500



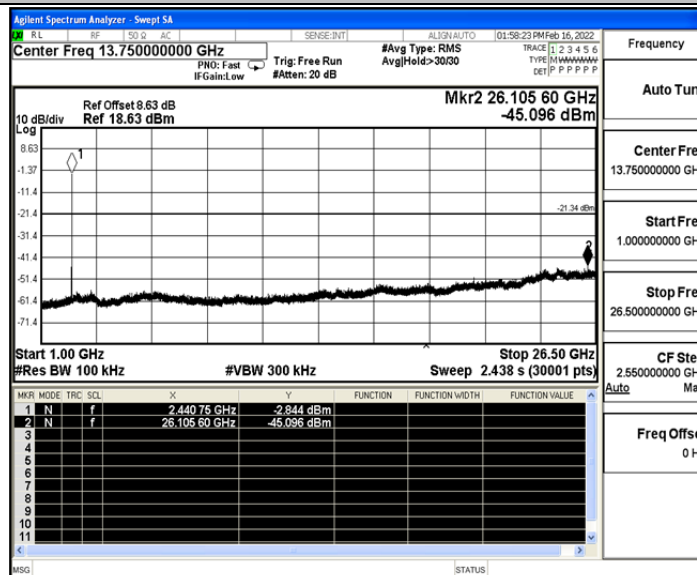
3DH5_Ant1_2441_0~Reference



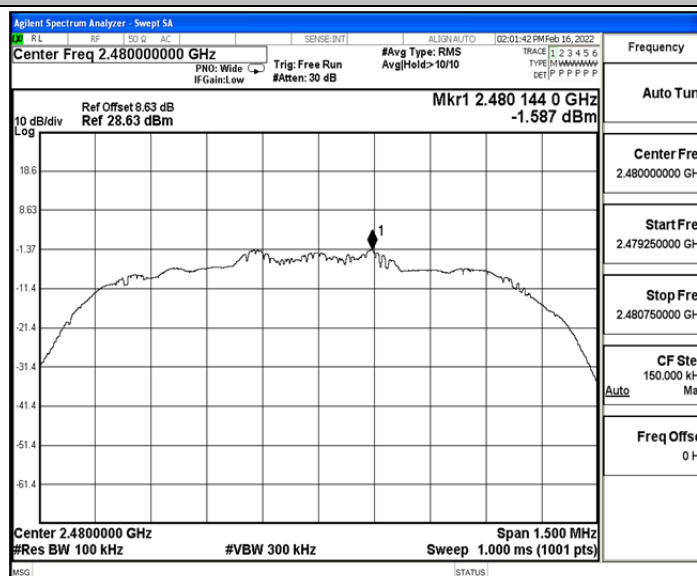
3DH5_Ant1_2441_30~1000



3DH5_Ant1_2441_1000~26500

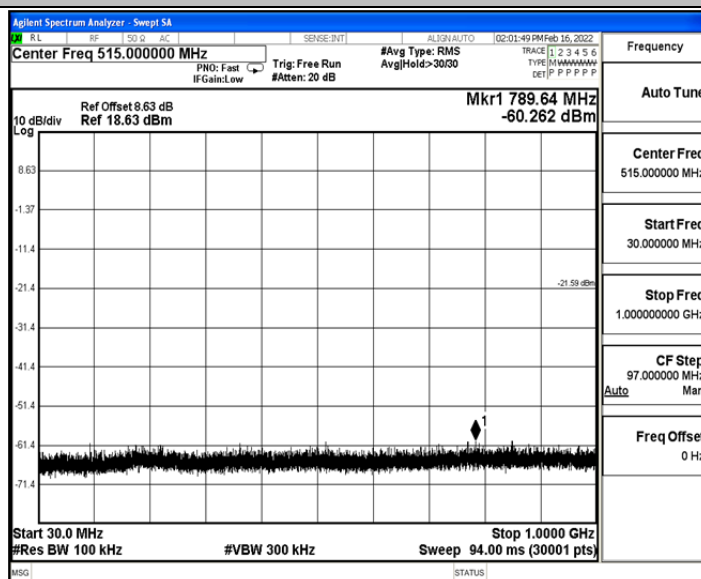


3DH5_Ant1_2480_0~Reference

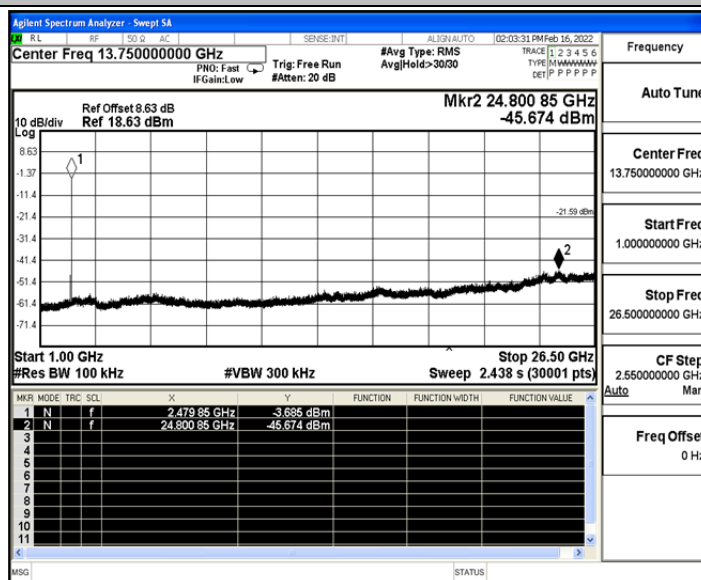




3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500





A.8 Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Channel	Detector	Freq. [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-48.22	≤-41.20	46.98	≤54	PASS
				AV	2389.460	-47.65	≤-41.20	47.55	≤54	PASS
				AV	2390.000	-47.85	≤-41.20	47.35	≤54	PASS
				Peak	2310.000	-37.52	≤-21.20	57.68	≤74	PASS
				Peak	2374.865	-36.74	≤-21.20	58.46	≤74	PASS
				Peak	2390.000	-38.37	≤-21.20	56.83	≤74	PASS
		High	2480	AV	2483.500	-47.3	≤-41.20	47.90	≤54	PASS
				AV	2498.880	-47.15	≤-41.20	48.05	≤54	PASS
				AV	2500.000	-47.21	≤-41.20	47.99	≤54	PASS
				Peak	2483.500	-37.99	≤-21.20	57.21	≤74	PASS
				Peak	2491.040	-35.9	≤-21.20	59.30	≤74	PASS
				Peak	2500.000	-37.24	≤-21.20	57.96	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-39.22	≤-21.20	55.98	≤74	PASS
				Peak	2381.270	-37.03	≤-21.20	58.17	≤74	PASS
				Peak	2390.000	-39.19	≤-21.20	56.01	≤74	PASS
		High	Hop_2480	Peak	2483.500	-37.39	≤-21.20	57.81	≤74	PASS
				Peak	2499.680	-36.05	≤-21.20	59.15	≤74	PASS
				Peak	2500.000	-38.33	≤-21.20	56.87	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-48.17	≤-41.20	47.03	≤54	PASS
				AV	2386.205	-47.73	≤-41.20	47.47	≤54	PASS
				AV	2390.000	-47.88	≤-41.20	47.32	≤54	PASS
				Peak	2310.000	-37.57	≤-21.20	57.63	≤74	PASS
				Peak	2351.660	-36.27	≤-21.20	58.93	≤74	PASS
				Peak	2390.000	-38.99	≤-21.20	56.21	≤74	PASS
		High	2480	AV	2483.500	-47.27	≤-41.20	47.93	≤54	PASS
				AV	2498.640	-47.2	≤-41.20	48.00	≤54	PASS
				AV	2500.000	-47.26	≤-41.20	47.94	≤54	PASS
				Peak	2483.500	-38.05	≤-21.20	57.15	≤74	PASS
				Peak	2487.920	-36.37	≤-21.20	58.83	≤74	PASS
				Peak	2500.000	-37.86	≤-21.20	57.34	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-38.6	≤-21.20	56.60	≤74	PASS
				Peak	2342.420	-37.2	≤-21.20	58.00	≤74	PASS
				Peak	2390.000	-39.41	≤-21.20	55.79	≤74	PASS
		High	Hop_2480	Peak	2483.500	-37.58	≤-21.20	57.62	≤74	PASS
				Peak	2494.400	-35.87	≤-21.20	59.33	≤74	PASS
				Peak	2500.000	-38.05	≤-21.20	57.15	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-48.19	≤-41.20	47.01	≤54	PASS



				AV	2387.885	-47.6	≤ -41.20	47.60	≤ 54	PASS
				AV	2390.000	-47.81	≤ -41.20	47.39	≤ 54	PASS
				Peak	2310.000	-38.38	≤ -21.20	56.82	≤ 74	PASS
				Peak	2325.410	-36.13	≤ -21.20	59.07	≤ 74	PASS
				Peak	2390.000	-38.27	≤ -21.20	56.93	≤ 74	PASS
		High	2480	AV	2483.500	-47.25	≤ -41.20	47.95	≤ 54	PASS
				AV	2499.520	-47.07	≤ -41.20	48.13	≤ 54	PASS
				AV	2500.000	-47.25	≤ -41.20	47.95	≤ 54	PASS
				Peak	2483.500	-38.06	≤ -21.20	57.14	≤ 74	PASS
				Peak	2487.760	-36.91	≤ -21.20	58.29	≤ 74	PASS
				Peak	2500.000	-38.19	≤ -21.20	57.01	≤ 74	PASS
		Low	Hop_24 02	Peak	2310.000	-38.46	≤ -21.20	56.74	≤ 74	PASS
				Peak	2380.745	-36.76	≤ -21.20	58.44	≤ 74	PASS
				Peak	2390.000	-38.87	≤ -21.20	56.33	≤ 74	PASS
		High	Hop_24 80	Peak	2483.500	-37.87	≤ -21.20	57.33	≤ 74	PASS
				Peak	2495.680	-35.91	≤ -21.20	59.29	≤ 74	PASS
				Peak	2500.000	-38.13	≤ -21.20	57.07	≤ 74	PASS

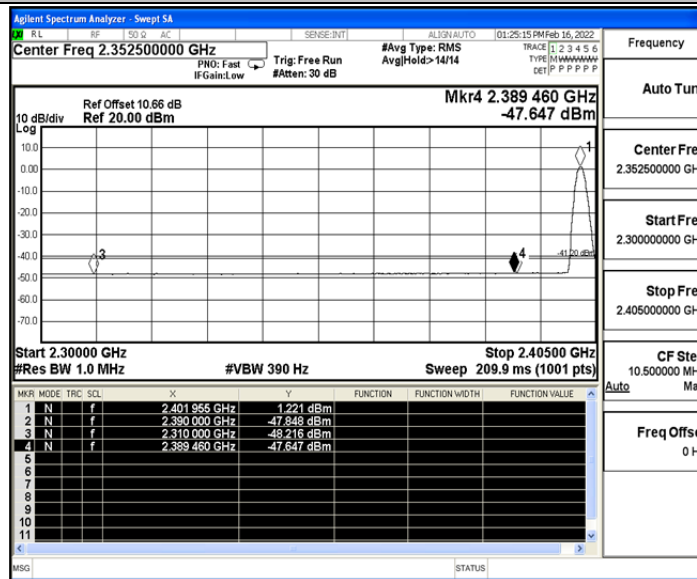
Note:

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.

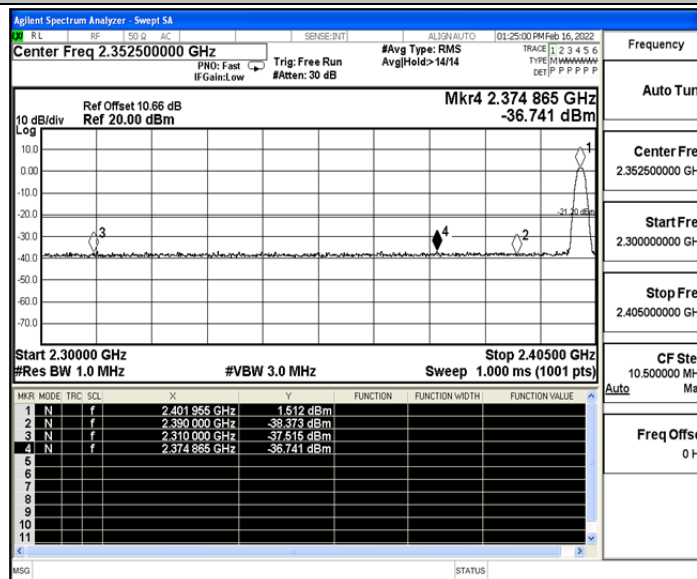


Test Graphs

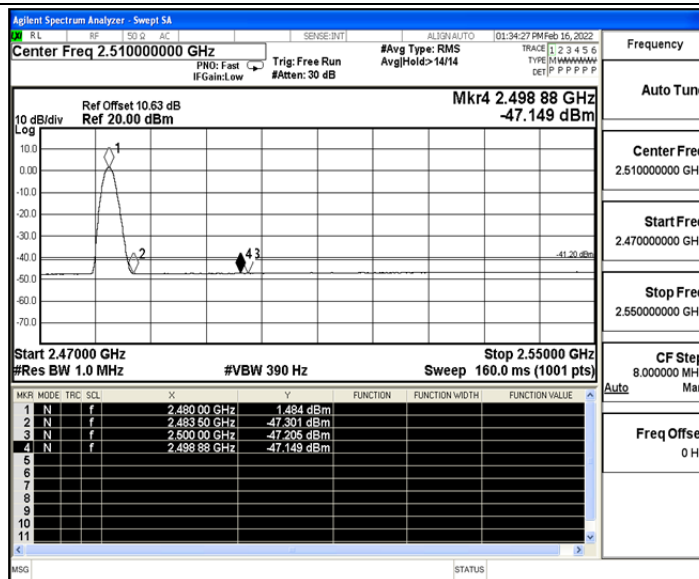
DH5_Ant1_Low_2402_AV



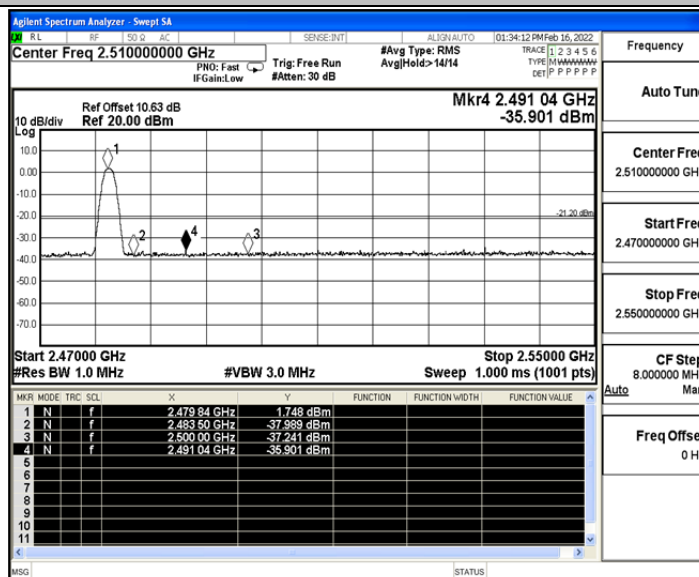
DH5_Ant1_Low_2402_Peak



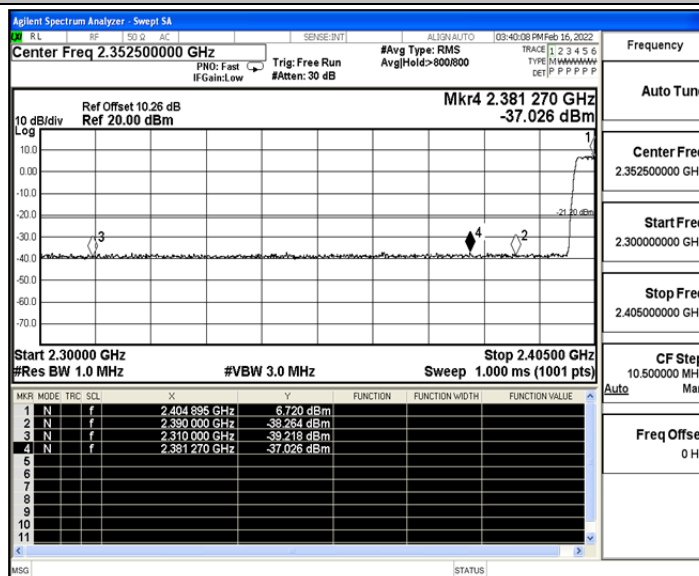
DH5_Ant1_High_2480_AV



DH5_Ant1_High_2480_Peak

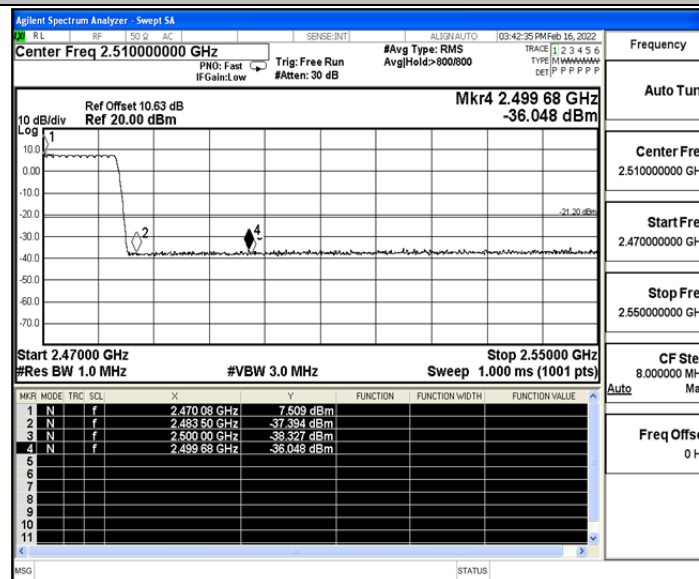


DH5_Ant1_Low_Hop_2402_Peak

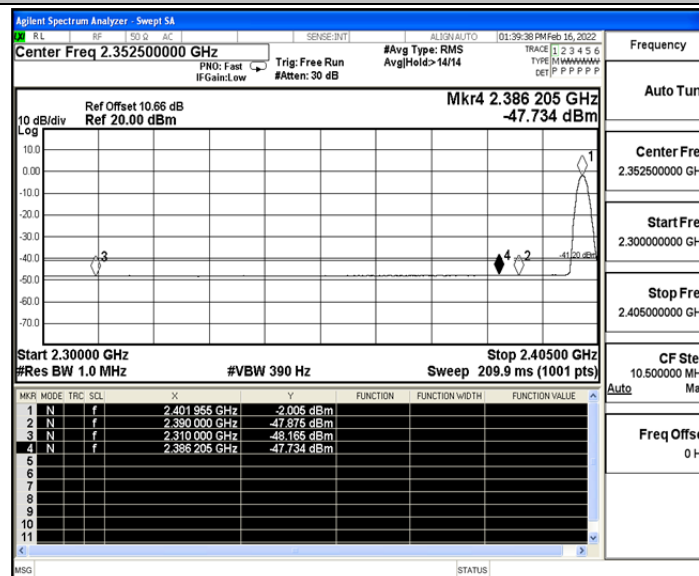




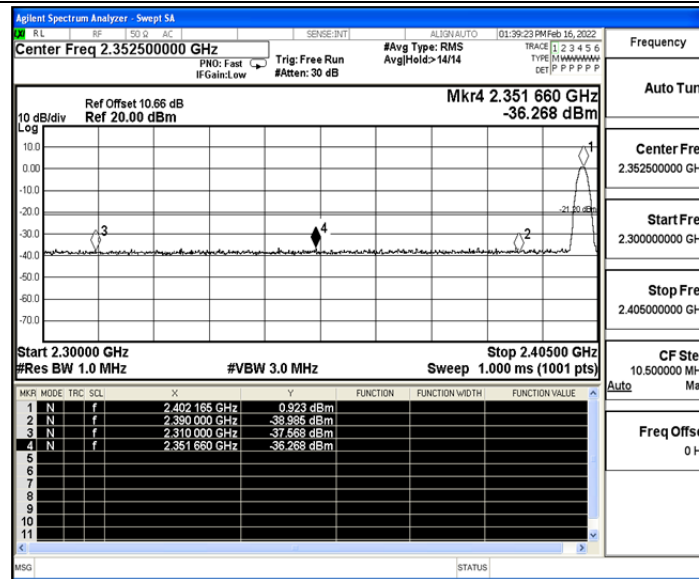
DH5_Ant1_High_Hop_2480_Peak



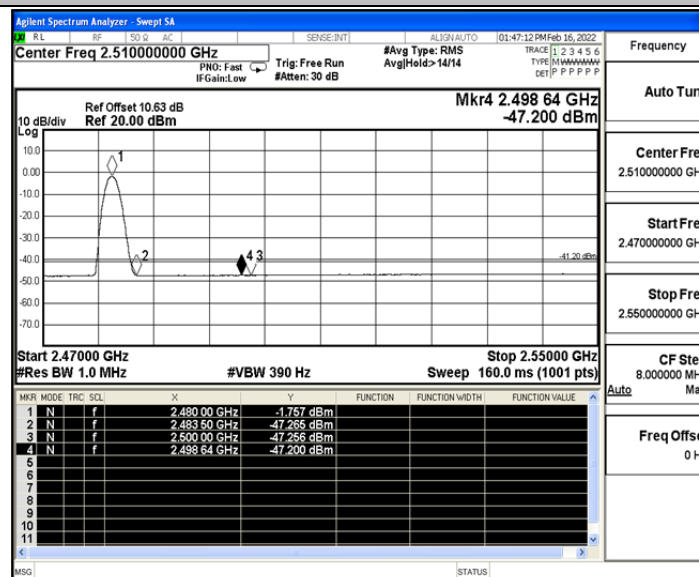
2DH5_Ant1_Low_2402_AV



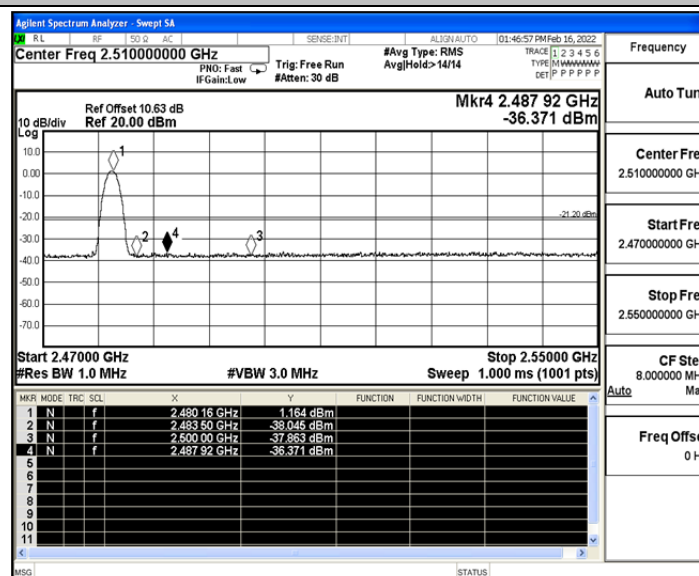
2DH5_Ant1_Low_2402_Peak



2DH5_Ant1_High_2480_AV

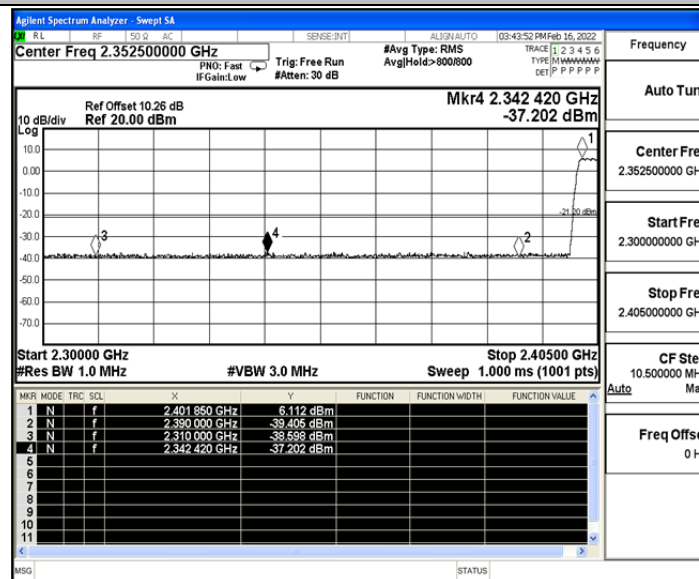


2DH5_Ant1_High_2480_Peak

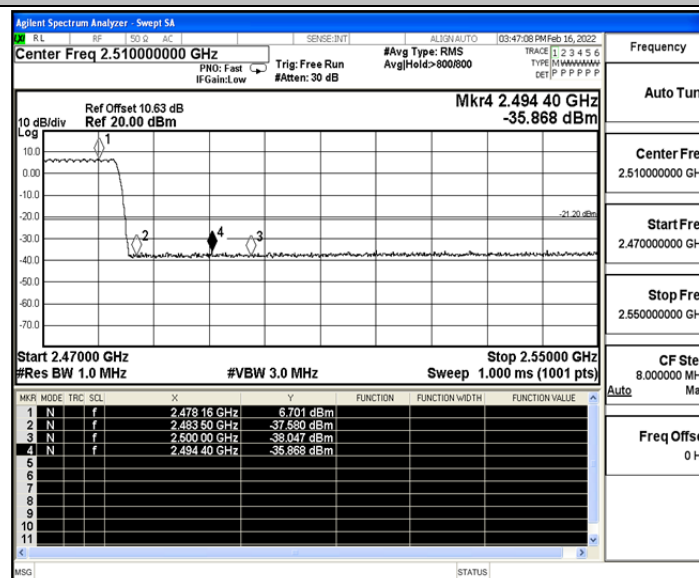




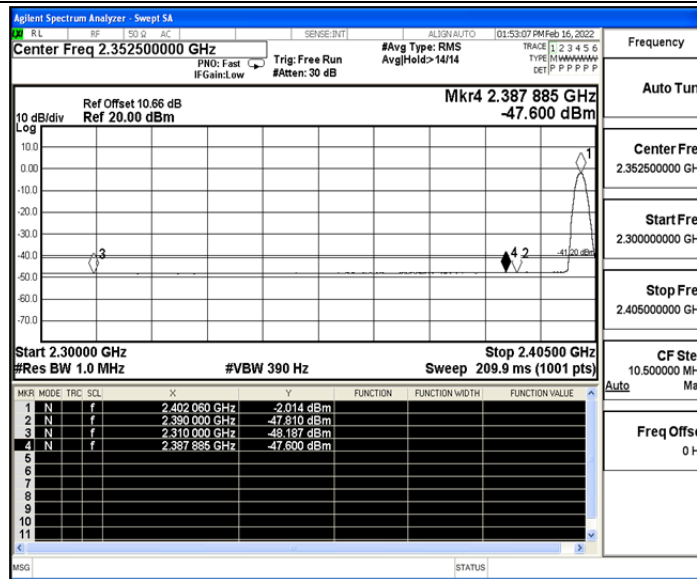
2DH5_Ant1_Low_Hop_2402_Peak



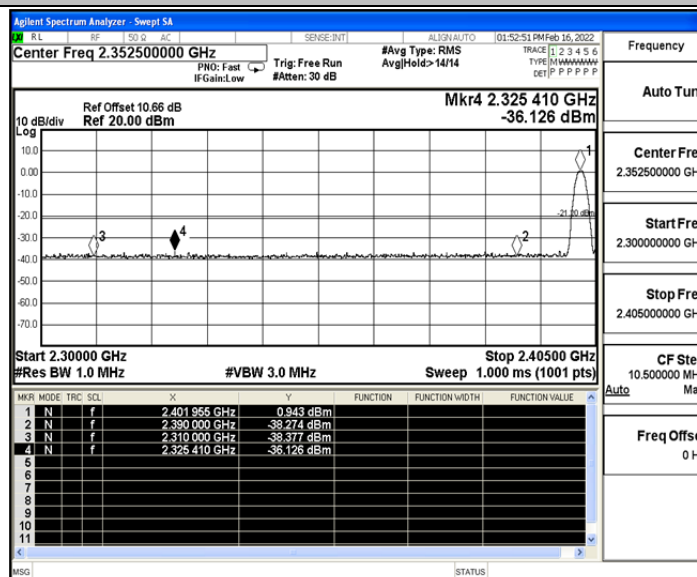
2DH5_Ant1_High_Hop_2480_Peak



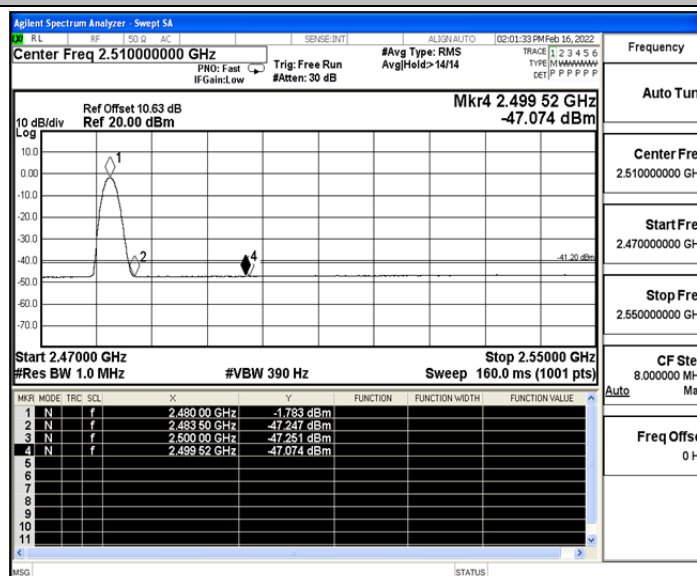
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak

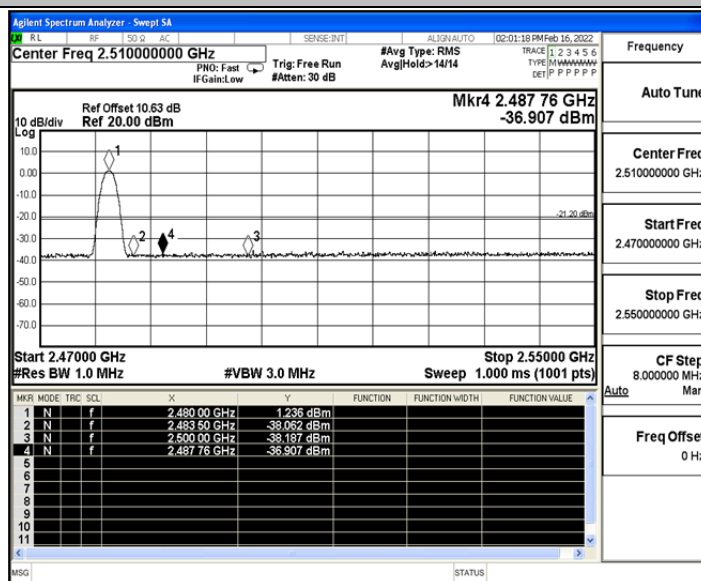


3DH5_Ant1_High_2480_AV

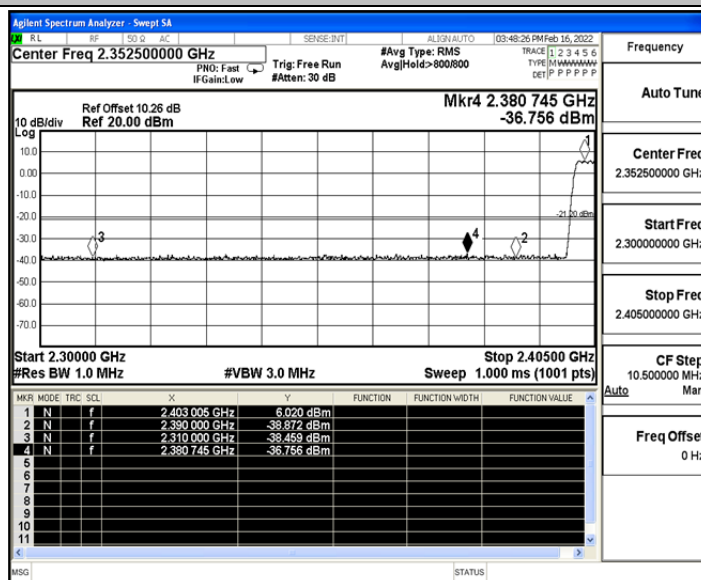




3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak



3DH5_Ant1_High_Hop_2480_Peak

