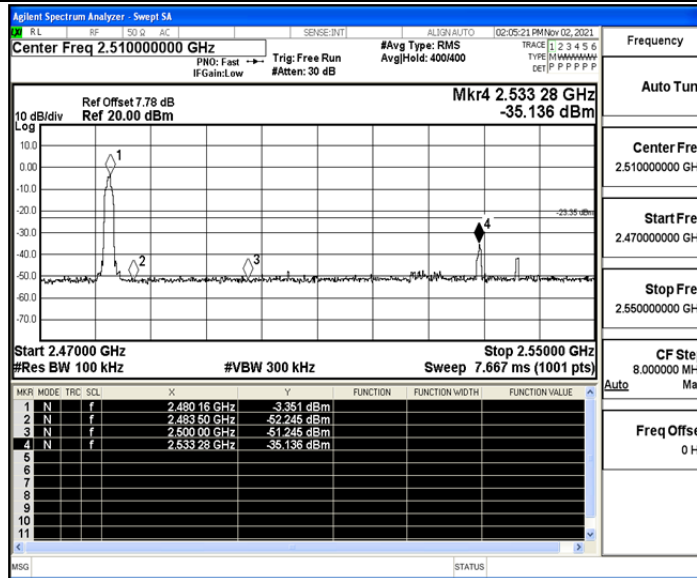
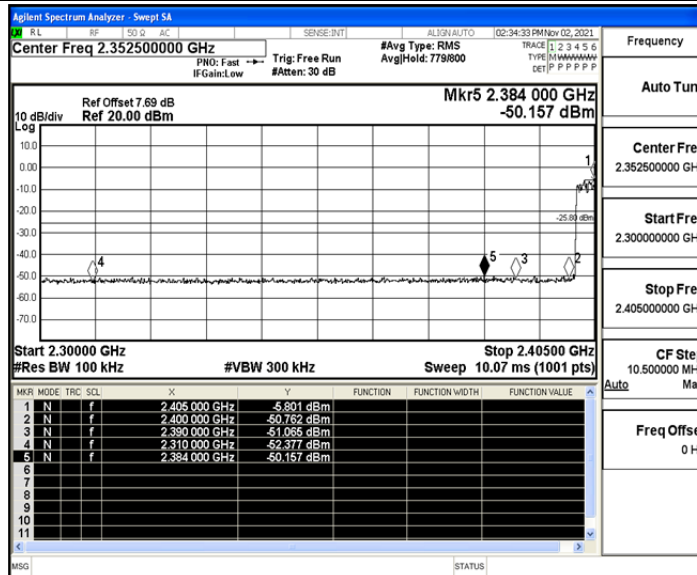




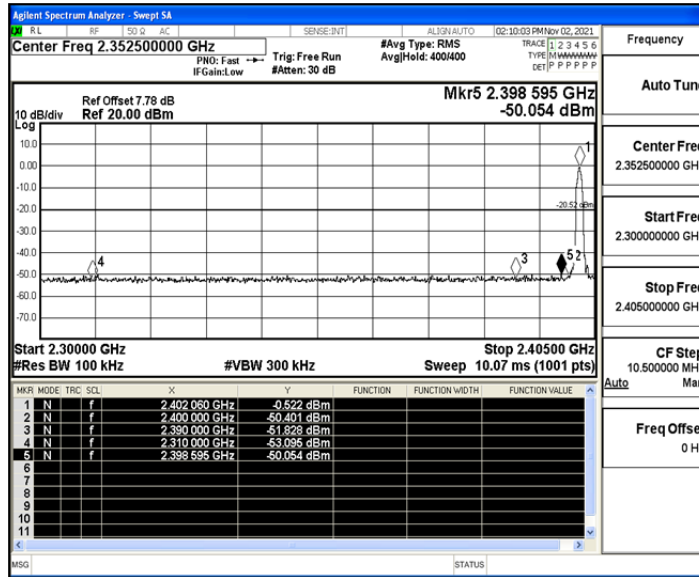
2DH5_Ant1_High_2480



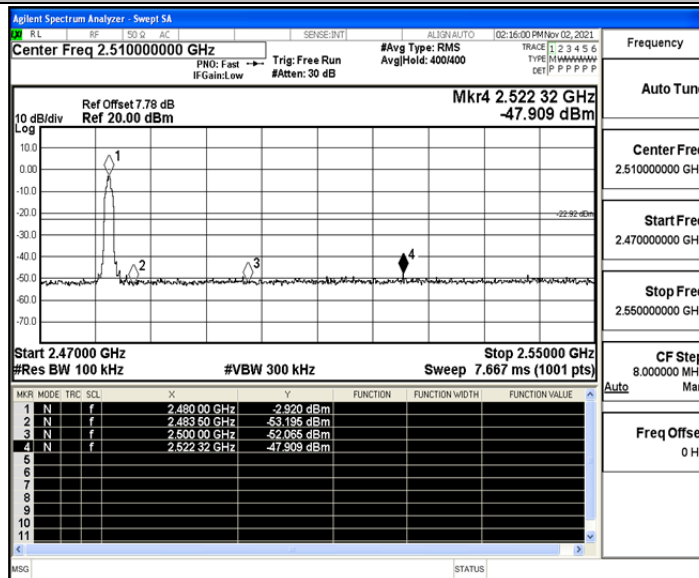
2DH5_Ant1_Low_Hop_2402



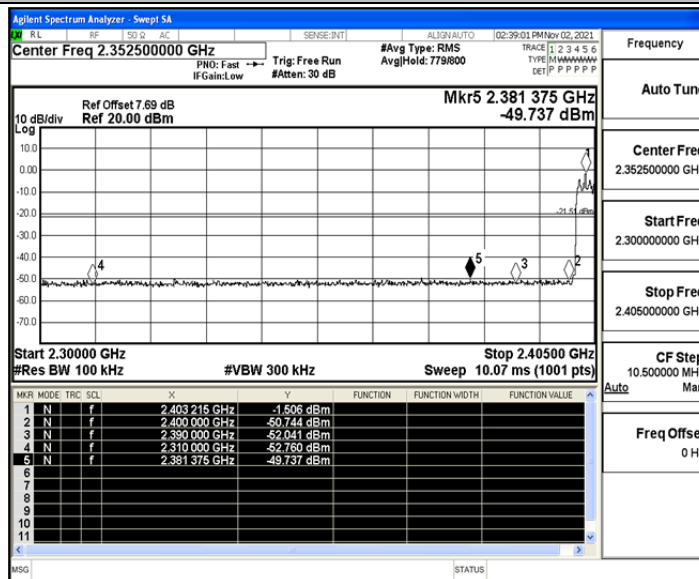
3DH5_Ant1_Low_2402



3DH5_Ant1_High_2480

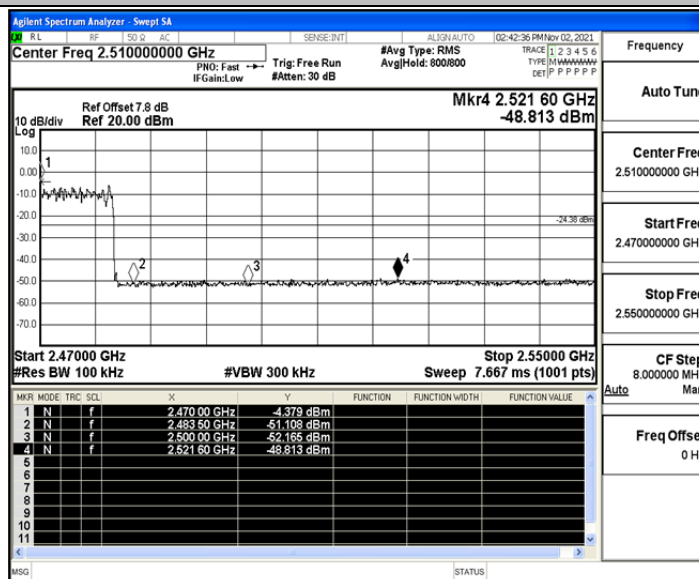


3DH5_Ant1_Low_Hop_2402





3DH5_Ant1_High_Hop_2480





A.7 Conducted Spurious Emission

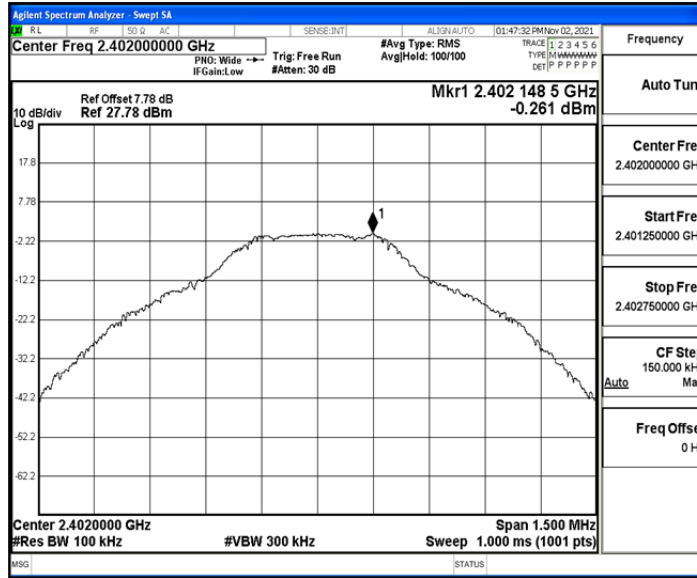
Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-0.26	-0.26	---	PASS
			30~1000	-0.26	-62.72	≤-20.26	PASS
			1000~26500	-0.26	-47.61	≤-20.26	PASS
		2441	Reference	1.42	1.42	---	PASS
			30~1000	1.42	-62.22	≤-18.58	PASS
			1000~26500	1.42	-47.89	≤-18.58	PASS
		2480	Reference	-2.69	-2.69	---	PASS
			30~1000	-2.69	-61.18	≤-22.69	PASS
			1000~26500	-2.69	-47.36	≤-22.69	PASS
2DH5	Ant1	2402	Reference	-2.91	-2.91	---	PASS
			30~1000	-2.91	-62.01	≤-22.91	PASS
			1000~26500	-2.91	-46.57	≤-22.91	PASS
		2441	Reference	1.18	1.18	---	PASS
			30~1000	1.18	-61.78	≤-18.82	PASS
			1000~26500	1.18	-47.67	≤-18.82	PASS
		2480	Reference	-2.78	-2.78	---	PASS
			30~1000	-2.78	-62.13	≤-22.78	PASS
			1000~26500	-2.78	-47.35	≤-22.78	PASS
3DH5	Ant1	2402	Reference	-2.86	-2.86	---	PASS
			30~1000	-2.86	-62.03	≤-22.86	PASS
			1000~26500	-2.86	-47.53	≤-22.86	PASS
		2441	Reference	-3.15	-3.15	---	PASS
			30~1000	-3.15	-62.01	≤-23.15	PASS
			1000~26500	-3.15	-47.82	≤-23.15	PASS
		2480	Reference	-3.40	-3.40	---	PASS
			30~1000	-3.40	-62.49	≤-23.4	PASS
			1000~26500	-3.40	-47.73	≤-23.4	PASS

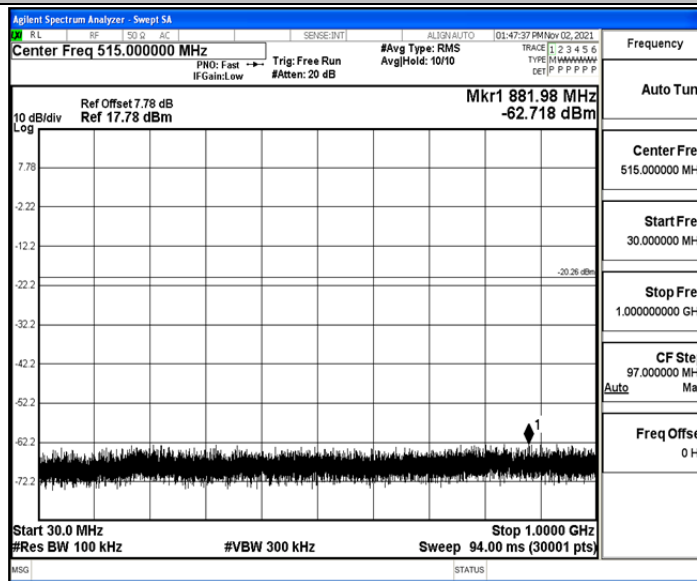


Test Graphs

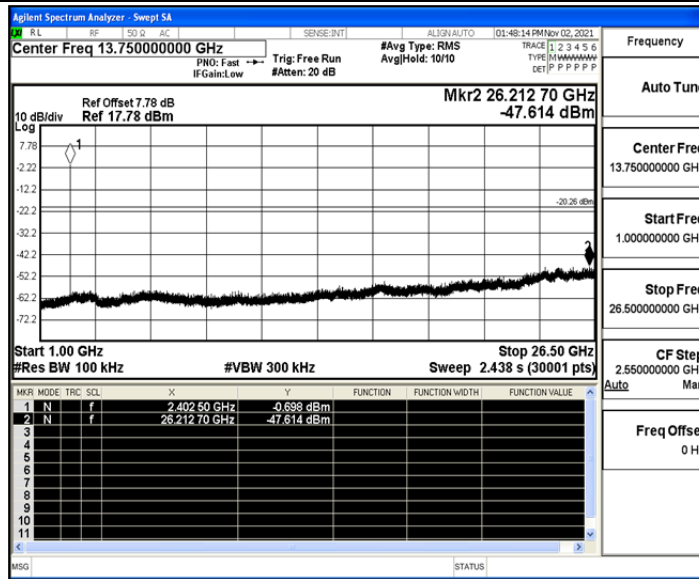
DH5_Ant1_2402_0~Reference



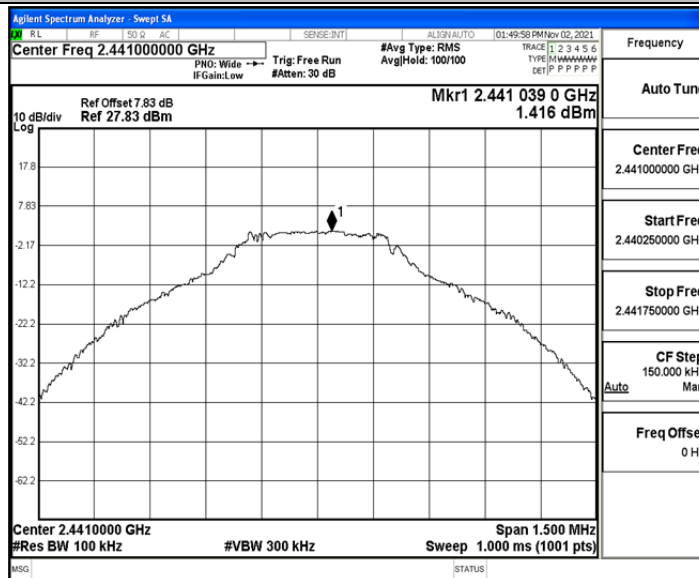
DH5_Ant1_2402_30~1000



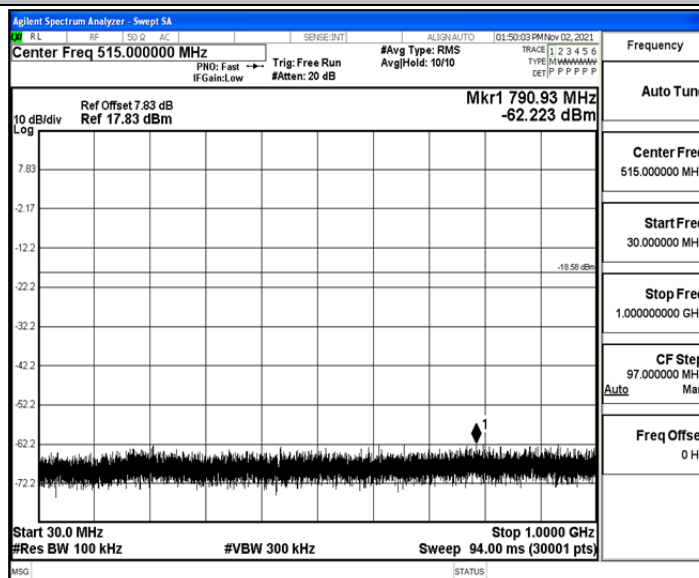
DH5_Ant1_2402_1000~26500



DH5_Ant1_2441_0~Reference

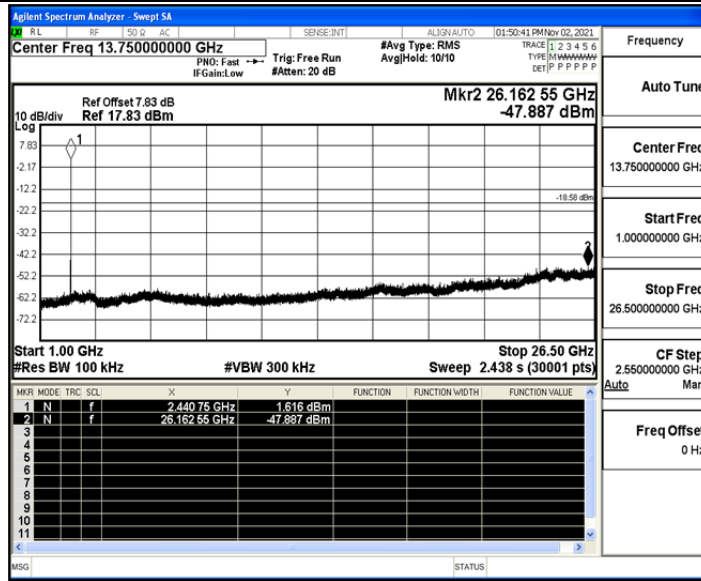


DH5_Ant1_2441_30~1000

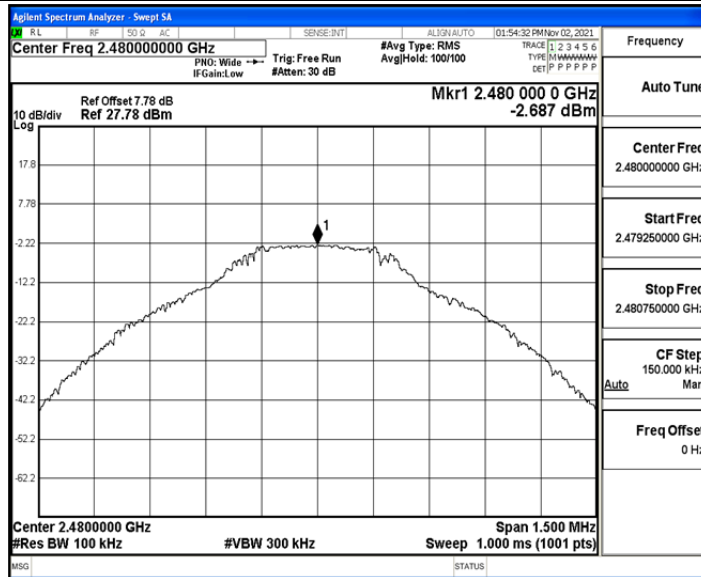




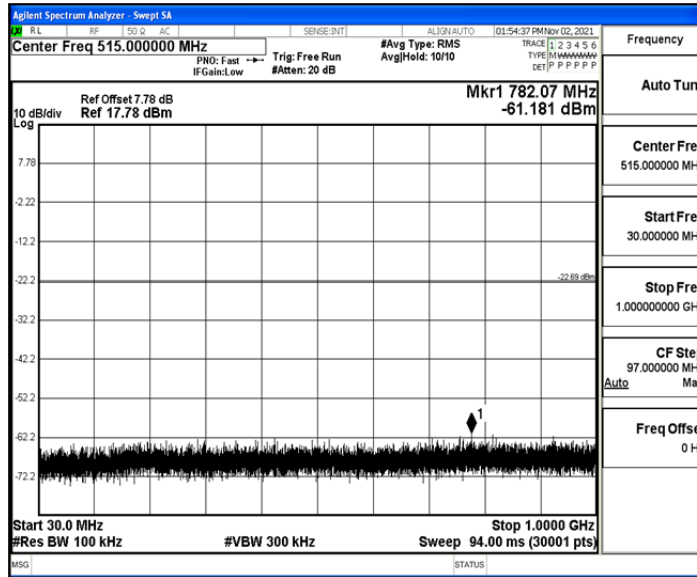
DH5_Ant1_2441_1000~26500



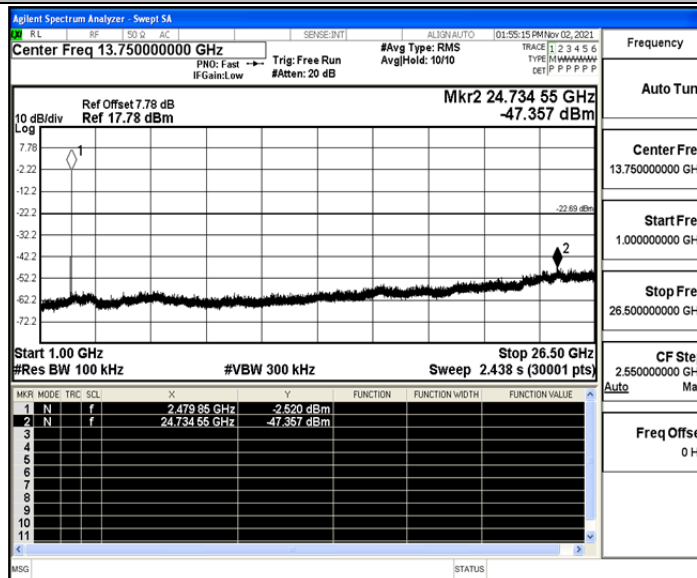
DH5_Ant1_2480_0~Reference



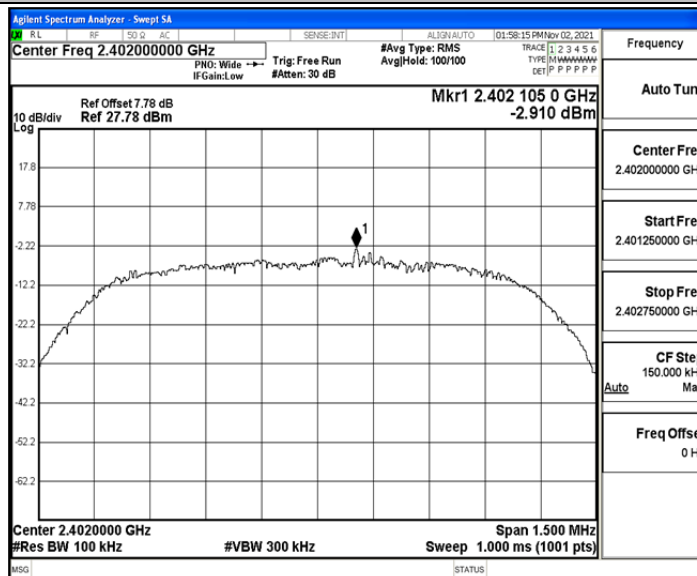
DH5_Ant1_2480_30~1000



DH5_Ant1_2480_100~26500

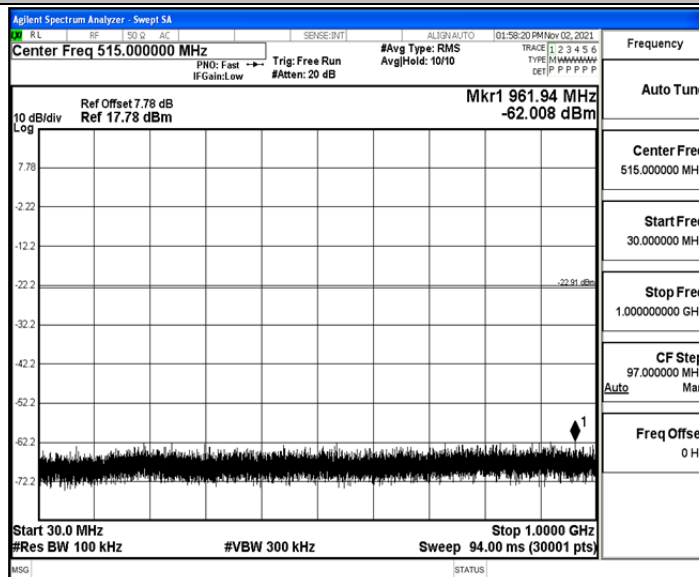


2DH5_Ant1_2402_0~Reference

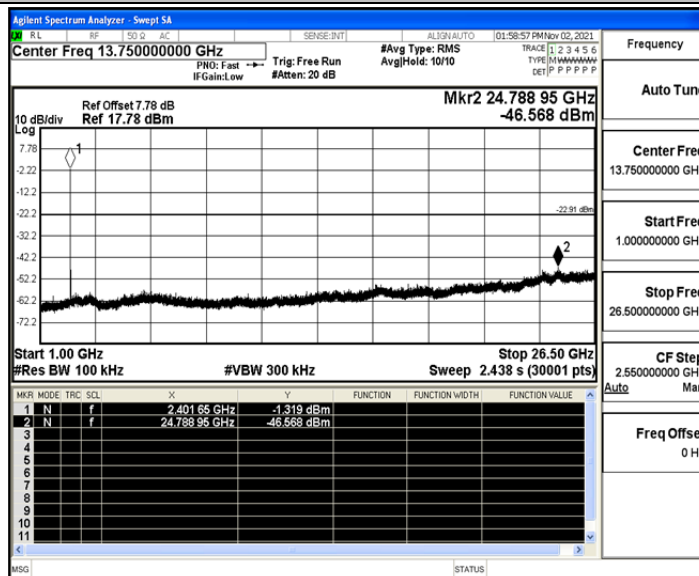




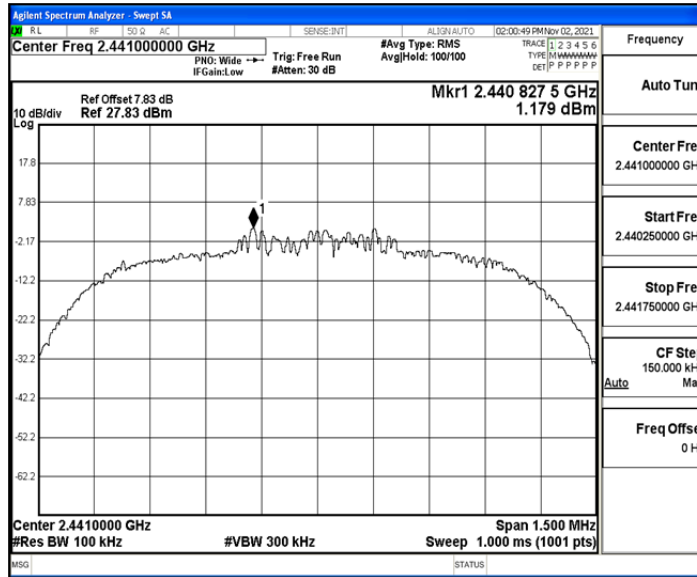
2DH5_Ant1_2402_30~1000



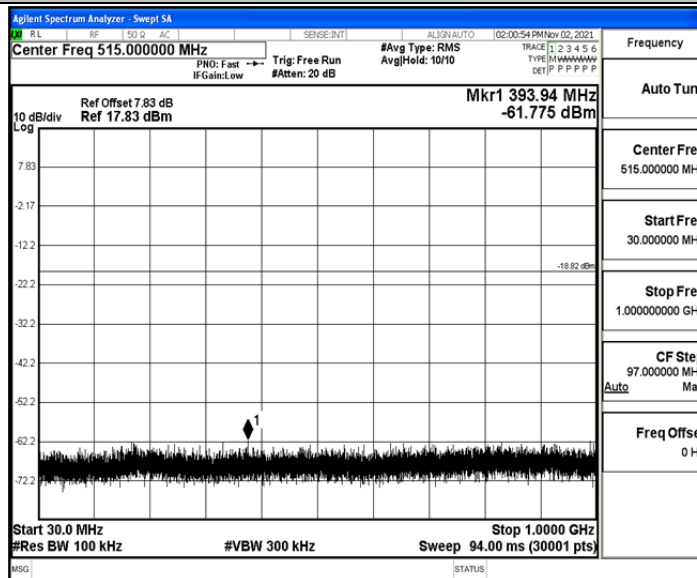
2DH5_Ant1_2402_1000~26500



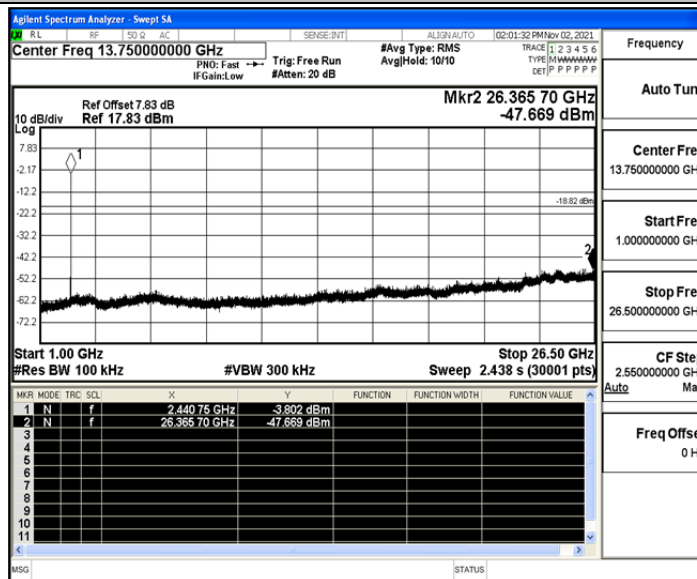
2DH5_Ant1_2441_0~Reference



2DH5_Ant1_2441_30~1000

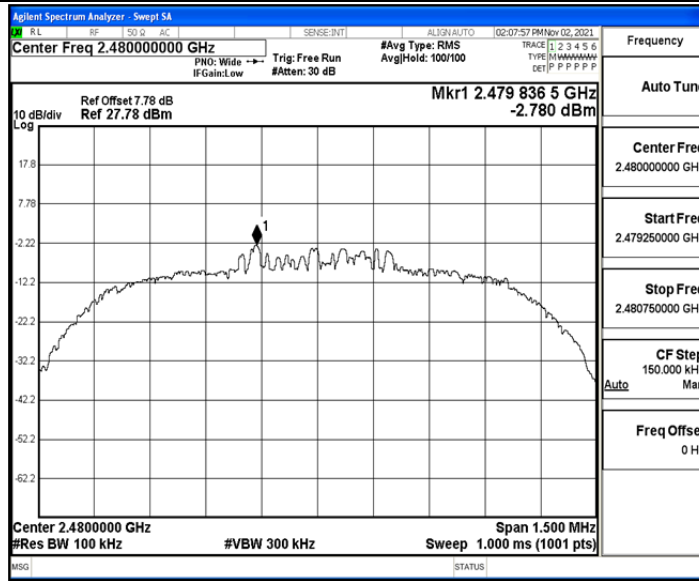


2DH5_Ant1_2441_1000~26500

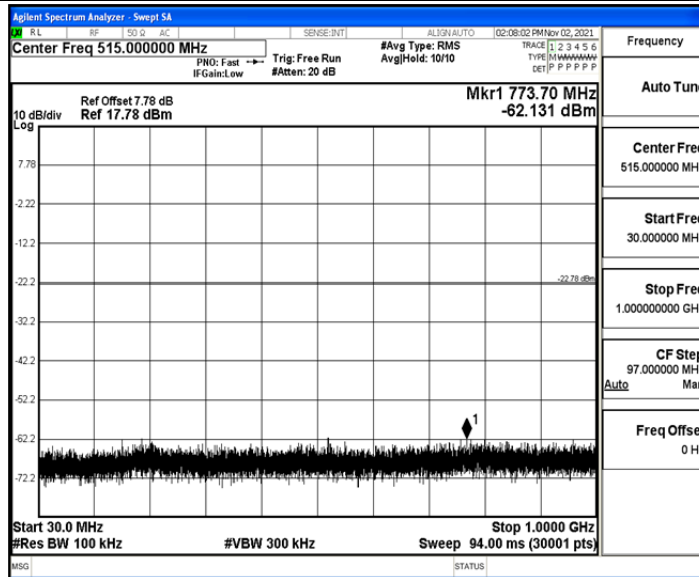




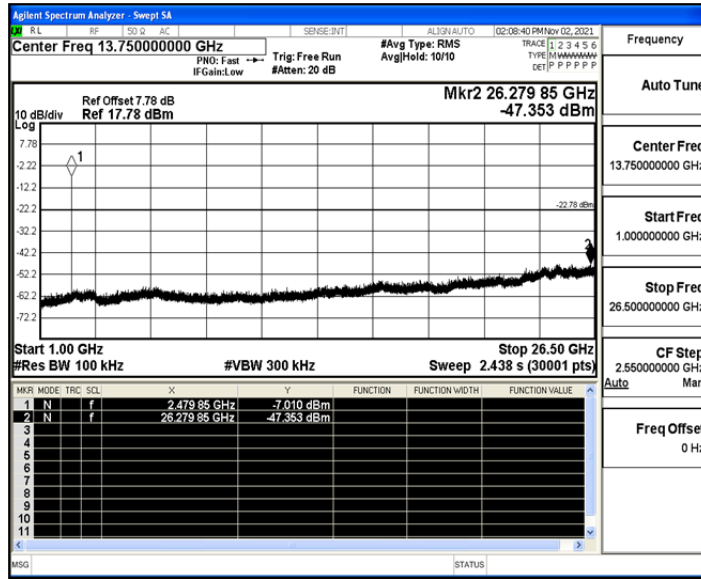
2DH5_Ant1_2480_0~Reference



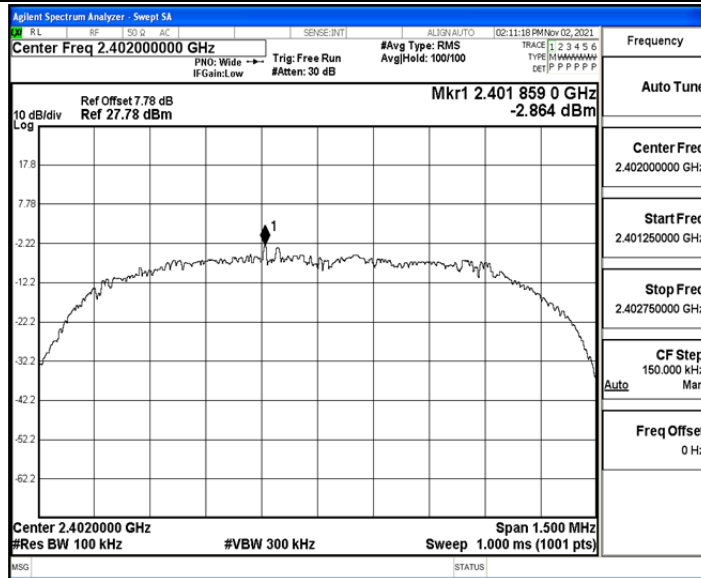
2DH5_Ant1_2480_30~1000



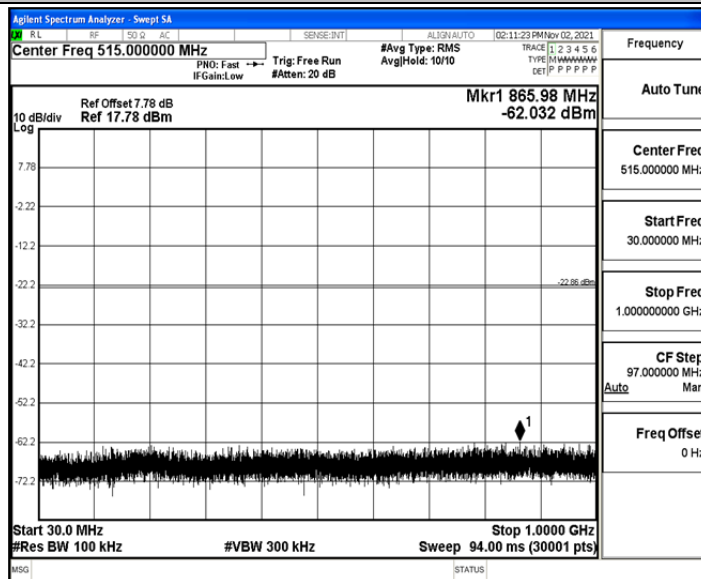
2DH5_Ant1_2480_1000~26500



3DH5_Ant1_2402_0~Reference

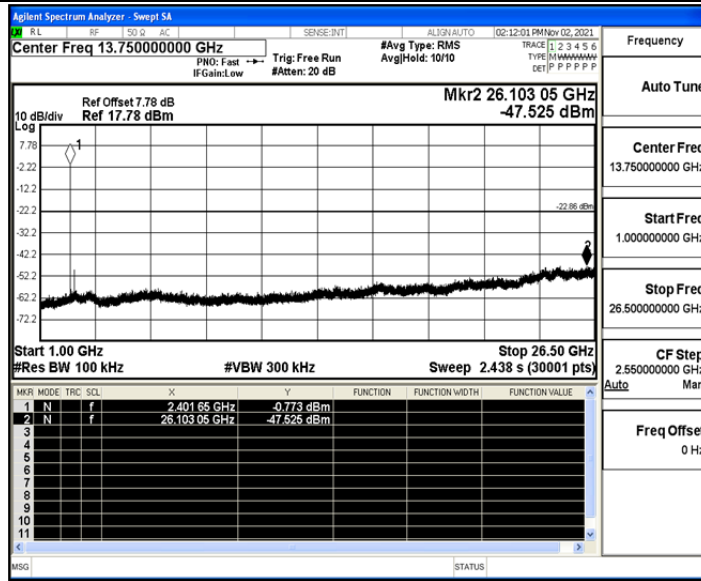


3DH5_Ant1_2402_30~1000

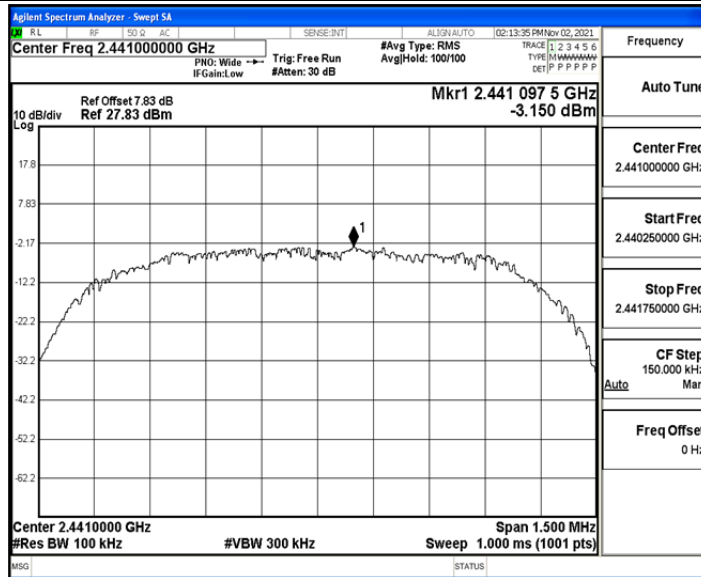




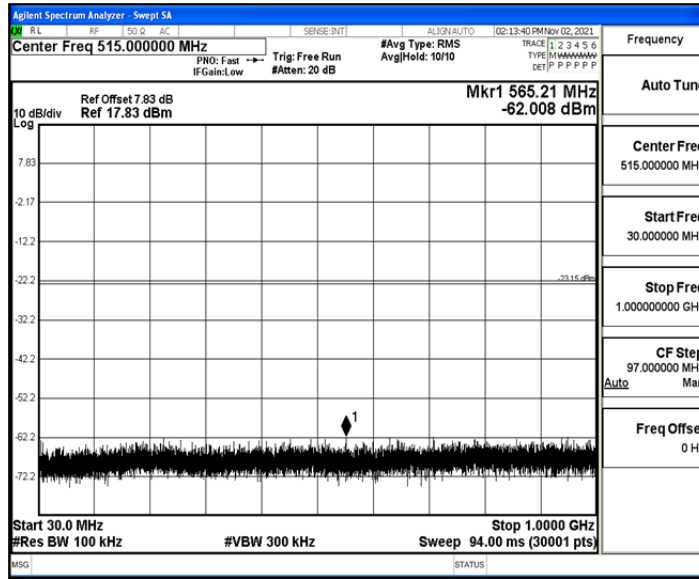
3DH5_Ant1_2402_1000~26500



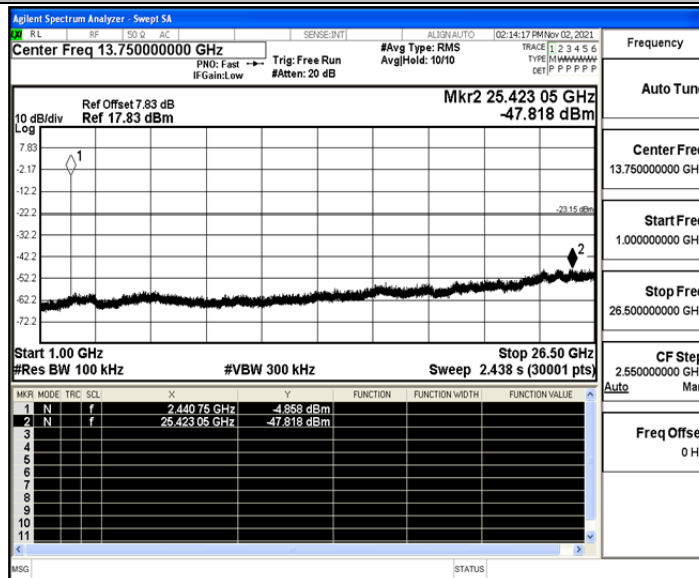
3DH5_Ant1_2441_0~Reference



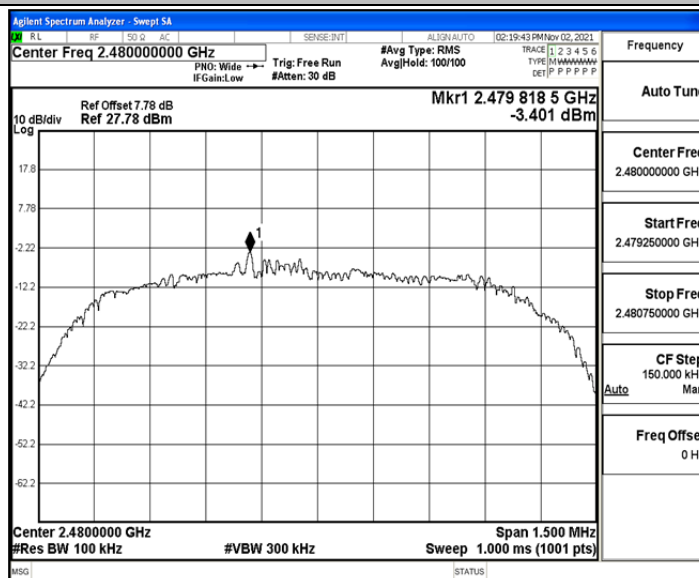
3DH5_Ant1_2441_30~1000



3DH5_Ant1_2441_1000~26500

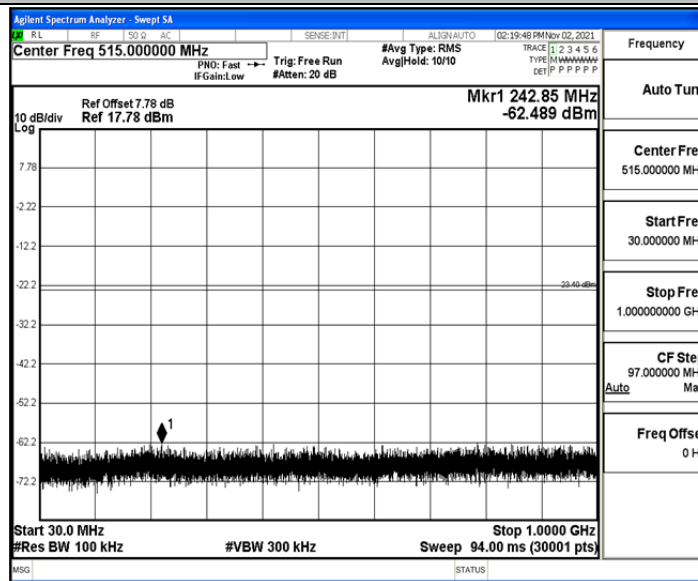


3DH5_Ant1_2480_0~Reference

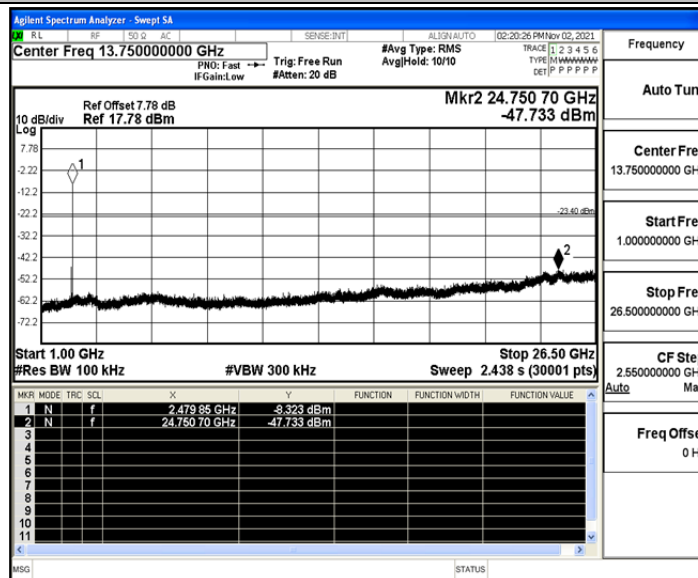




3DH5_Ant1_2480_30~1000



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	-49.32	≤-41.20	45.88	≤54	PASS
				AV	2383.370	-48.79	≤-41.20	46.41	≤54	PASS
				AV	2390.000	-48.92	≤-41.20	46.28	≤54	PASS
				Peak	2310.000	-42.34	≤-21.20	52.86	≤74	PASS
				Peak	2376.335	-38.8	≤-21.20	56.40	≤74	PASS
				Peak	2390.000	-41.34	≤-21.20	53.86	≤74	PASS
		High	2480	AV	2483.500	-48.08	≤-41.20	47.12	≤54	PASS
				AV	2497.520	-47.93	≤-41.20	47.27	≤54	PASS
				AV	2500.000	-48.05	≤-41.20	47.15	≤54	PASS
				Peak	2483.500	-40.05	≤-21.20	55.15	≤74	PASS
				Peak	2494.240	-37.49	≤-21.20	57.71	≤74	PASS
				Peak	2500.000	-39.3	≤-21.20	55.90	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-41.25	≤-21.20	53.95	≤74	PASS
				Peak	2346.830	-36.63	≤-21.20	58.57	≤74	PASS
				Peak	2390.000	-40.77	≤-21.20	54.43	≤74	PASS
		High	Hop_2480	Peak	2483.500	-38.93	≤-21.20	56.27	≤74	PASS
				Peak	2496.240	-37.6	≤-21.20	57.60	≤74	PASS
				Peak	2500.000	-40	≤-21.20	55.20	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-49.11	≤-41.20	46.09	≤54	PASS
				AV	2385.470	-48.61	≤-41.20	46.59	≤54	PASS
				AV	2390.000	-48.72	≤-41.20	46.48	≤54	PASS
				Peak	2310.000	-41.84	≤-21.20	53.36	≤74	PASS
				Peak	2373.605	-38.09	≤-21.20	57.11	≤74	PASS
				Peak	2390.000	-42.32	≤-21.20	52.88	≤74	PASS
		High	2480	AV	2483.500	-48.22	≤-41.20	46.98	≤54	PASS
				AV	2492.720	-48.04	≤-41.20	47.16	≤54	PASS
				AV	2500.000	-48.1	≤-41.20	47.10	≤54	PASS
				Peak	2483.500	-41.32	≤-21.20	53.88	≤74	PASS
				Peak	2499.600	-38.61	≤-21.20	56.59	≤74	PASS
				Peak	2500.000	-40.14	≤-21.20	55.06	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-40.75	≤-21.20	54.45	≤74	PASS
				Peak	2319.215	-38.14	≤-21.20	57.06	≤74	PASS
				Peak	2390.000	-39.02	≤-21.20	56.18	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-49.03	≤-41.20	46.17	≤54	PASS
				AV	2389.040	-48.47	≤-41.20	46.73	≤54	PASS
				AV	2390.000	-48.74	≤-41.20	46.46	≤54	PASS
				Peak	2310.000	-42.67	≤-21.20	52.53	≤74	PASS



				Peak	2387.045	-39.27	≤ -21.20	55.93	≤ 74	PASS
				Peak	2390.000	-41.25	≤ -21.20	53.95	≤ 74	PASS
		High	2480	AV	2483.500	-48.2	≤ -41.20	47.00	≤ 54	PASS
				AV	2495.200	-48.02	≤ -41.20	47.18	≤ 54	PASS
				AV	2500.000	-48.12	≤ -41.20	47.08	≤ 54	PASS
				Peak	2483.500	-40.83	≤ -21.20	54.37	≤ 74	PASS
				Peak	2490.960	-39.45	≤ -21.20	55.75	≤ 74	PASS
				Peak	2500.000	-42.77	≤ -21.20	52.43	≤ 74	PASS
		Low	Hop_24 02	Peak	2310.000	-41.03	≤ -21.20	54.17	≤ 74	PASS
				Peak	2387.255	-38.57	≤ -21.20	56.63	≤ 74	PASS
				Peak	2390.000	-40.63	≤ -21.20	54.57	≤ 74	PASS
		High	Hop_24 80	Peak	2483.500	-39.98	≤ -21.20	55.22	≤ 74	PASS
				Peak	2491.920	-37.52	≤ -21.20	57.68	≤ 74	PASS
				Peak	2500.000	-40.06	≤ -21.20	55.14	≤ 74	PASS

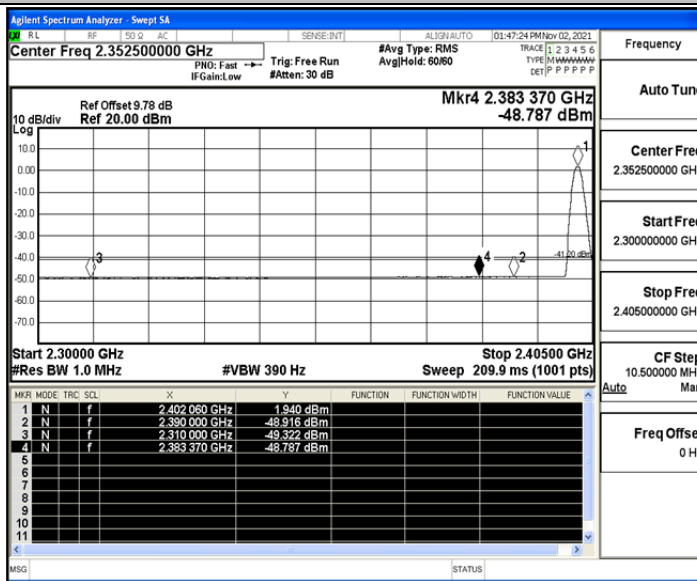
Note:

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.

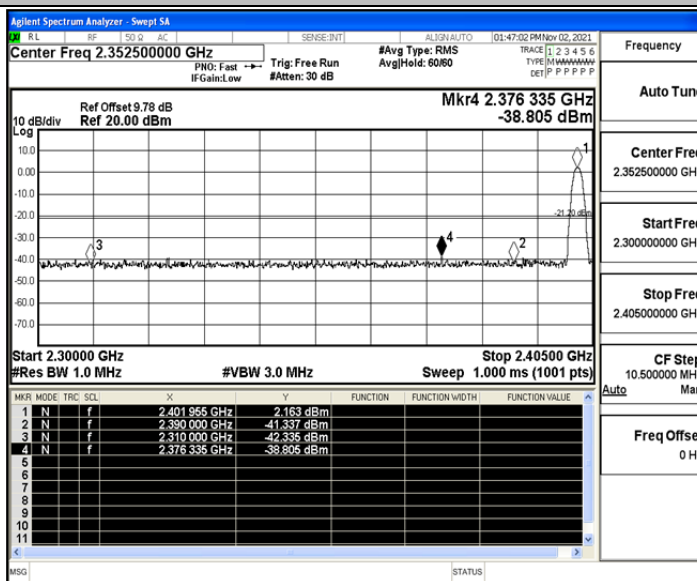


Test Graphs

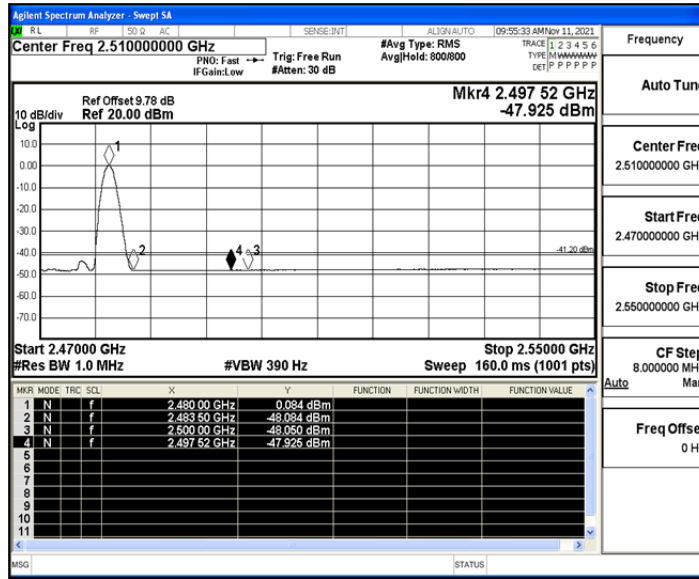
DH5_Ant1_Low_2402_AV



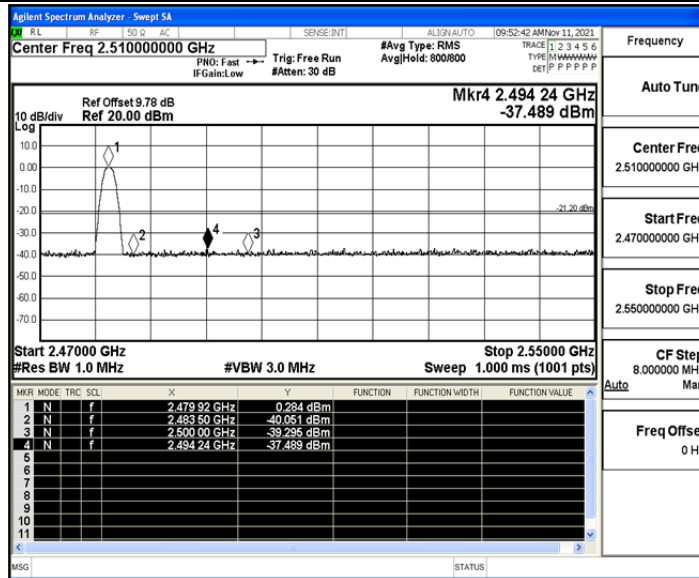
DH5_Ant1_Low_2402_Peak



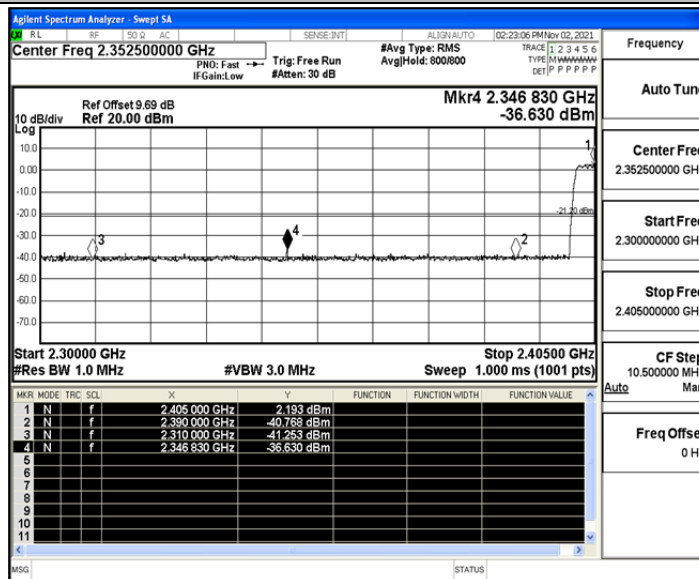
DH5_Ant1_High_2480_AV



DH5_Ant1_High_2480_Peak

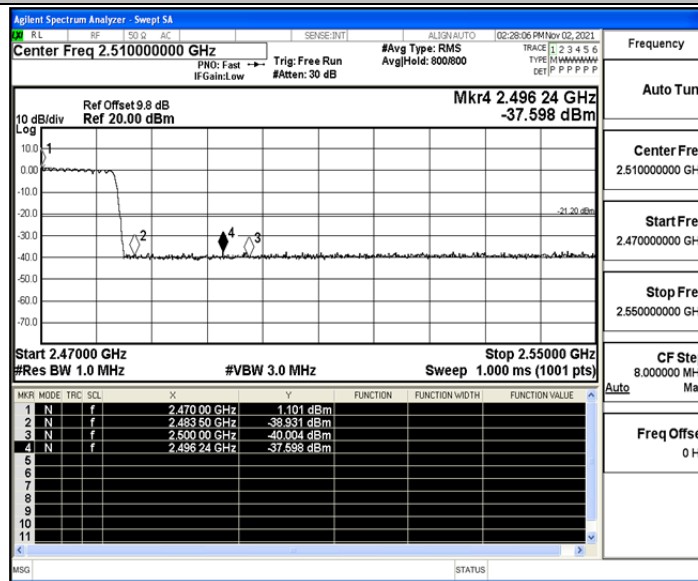


DH5_Ant1_Low_Hop_2402_Peak

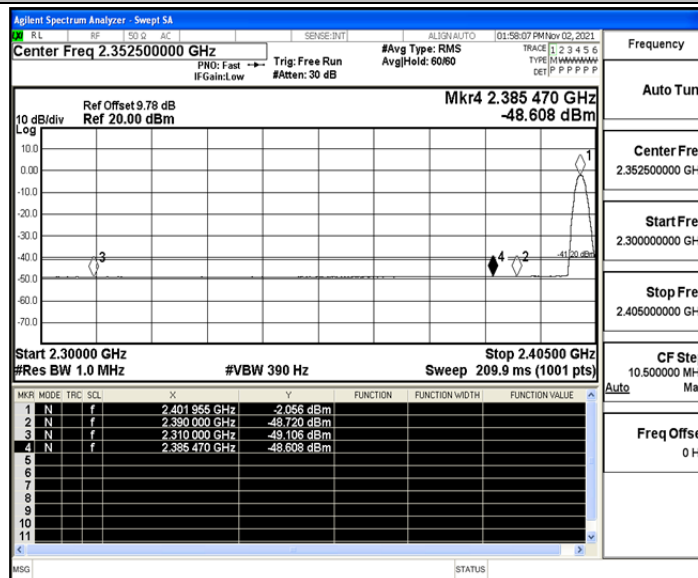




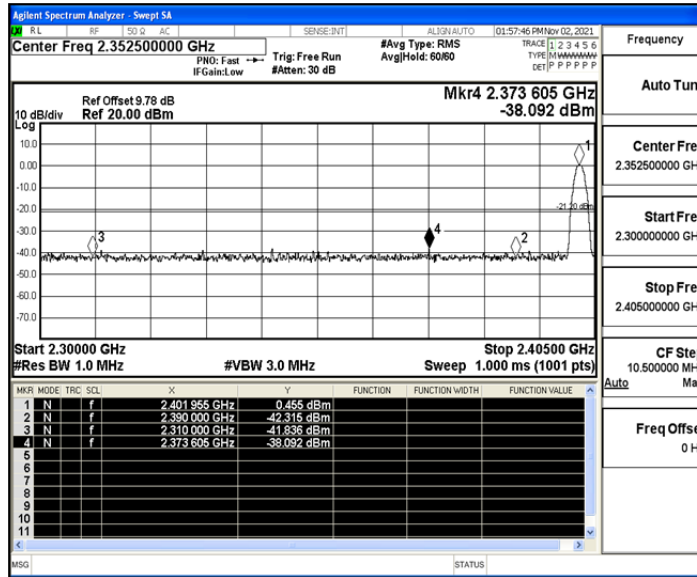
DH5_Ant1_High_Hop_2480_Peak



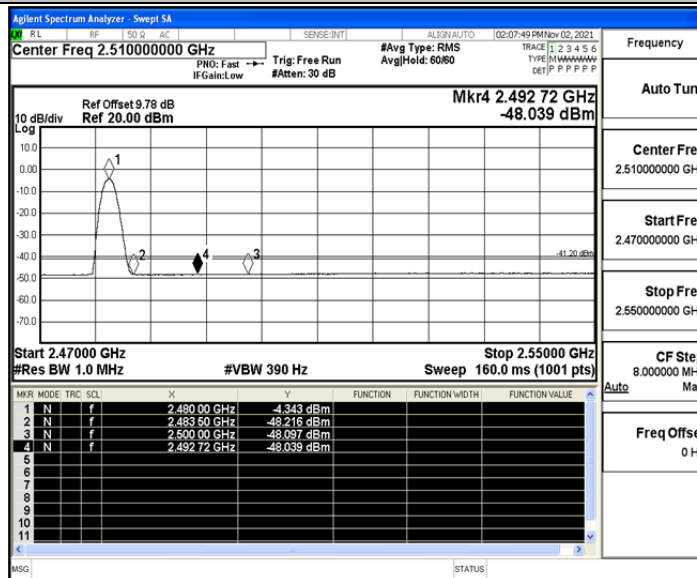
2DH5_Ant1_Low_2402_AV



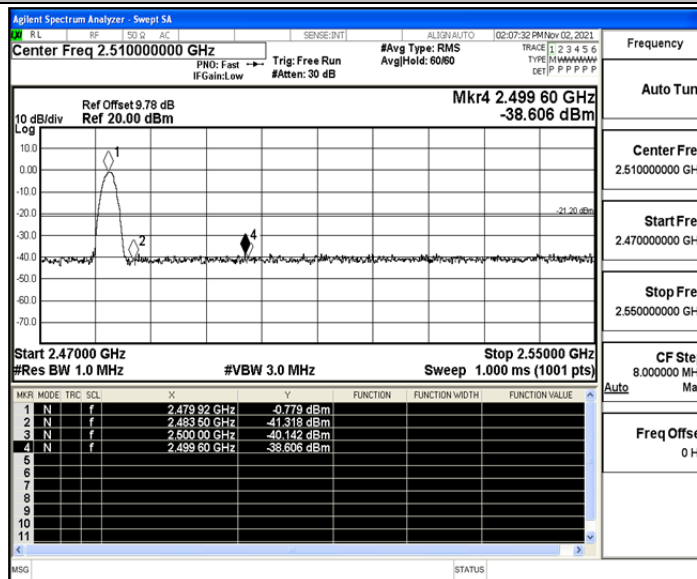
2DH5_Ant1_Low_2402_Peak



2DH5_Ant1_High_2480_AV

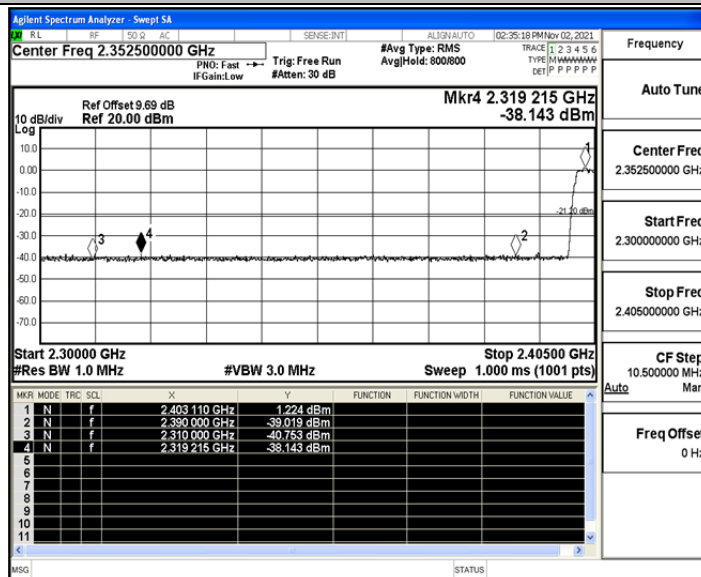


2DH5_Ant1_High_2480_Peak

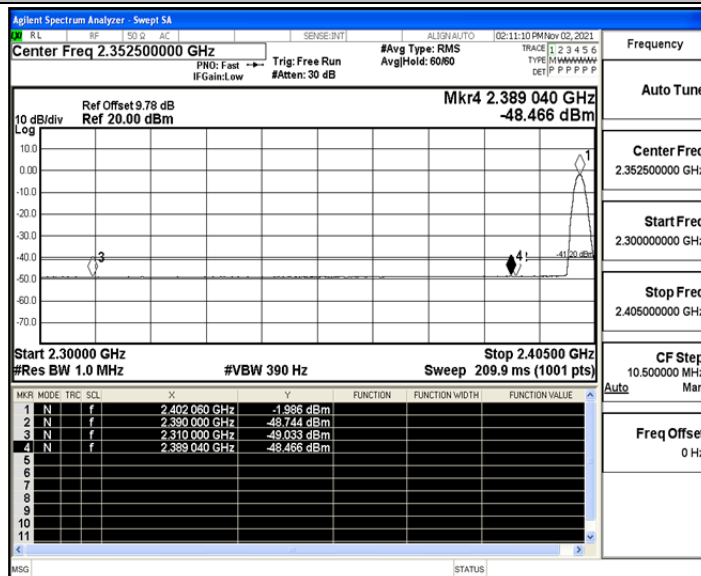




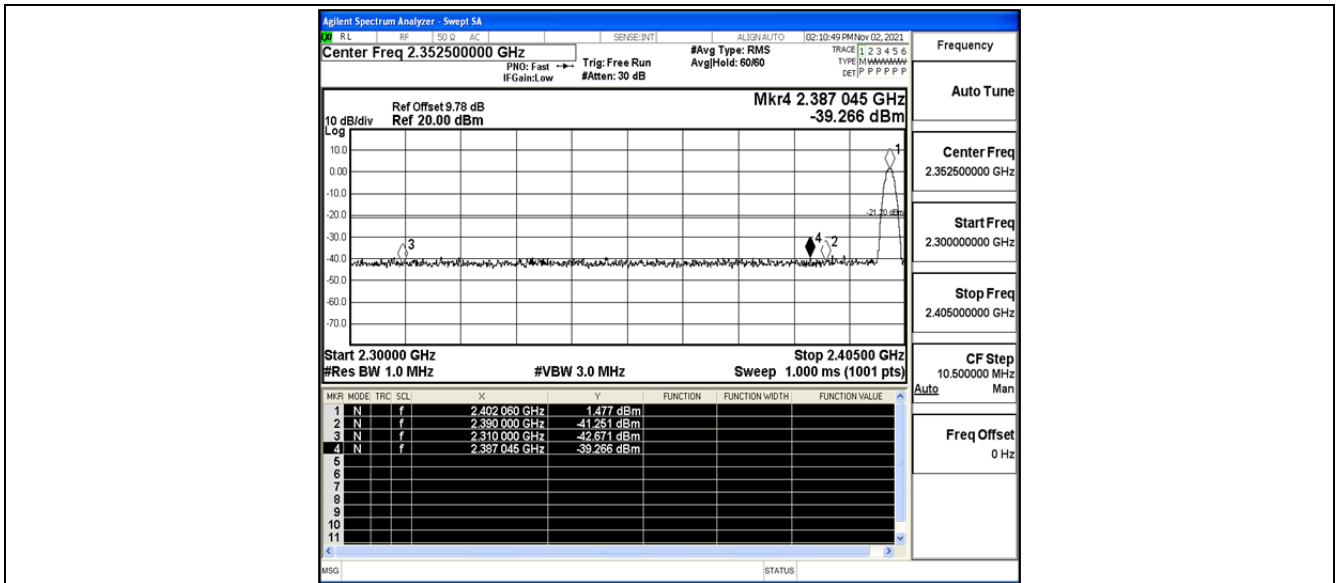
2DH5_Ant1_Low_Hop_2402_Peak



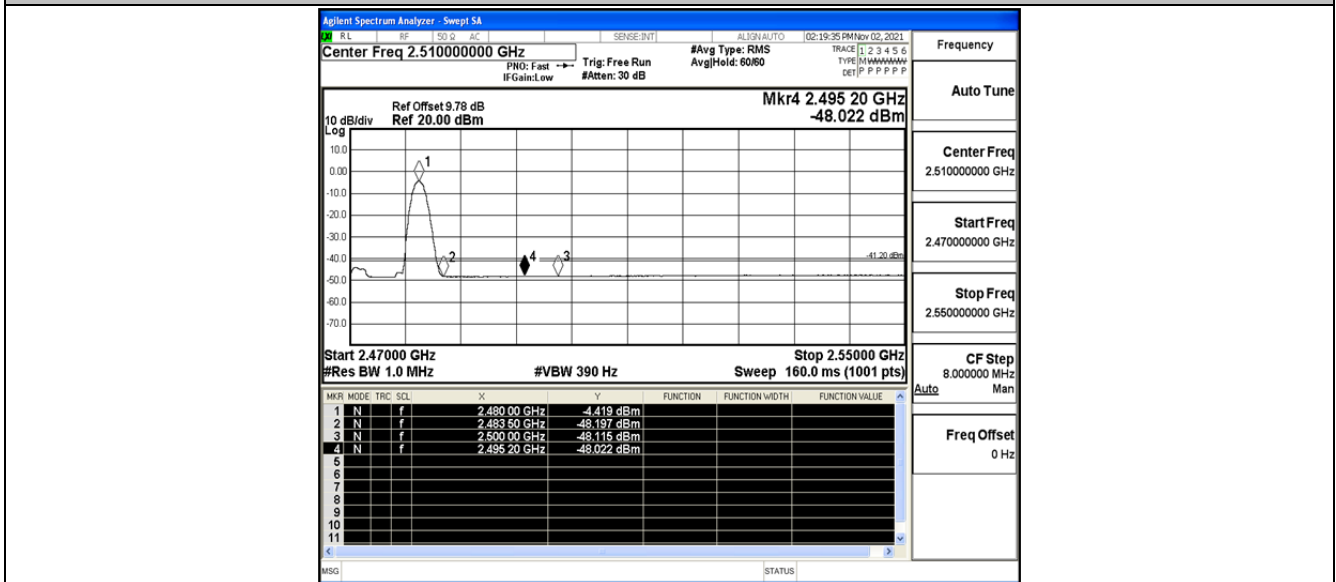
3DH5_Ant1_Low_2402_AV



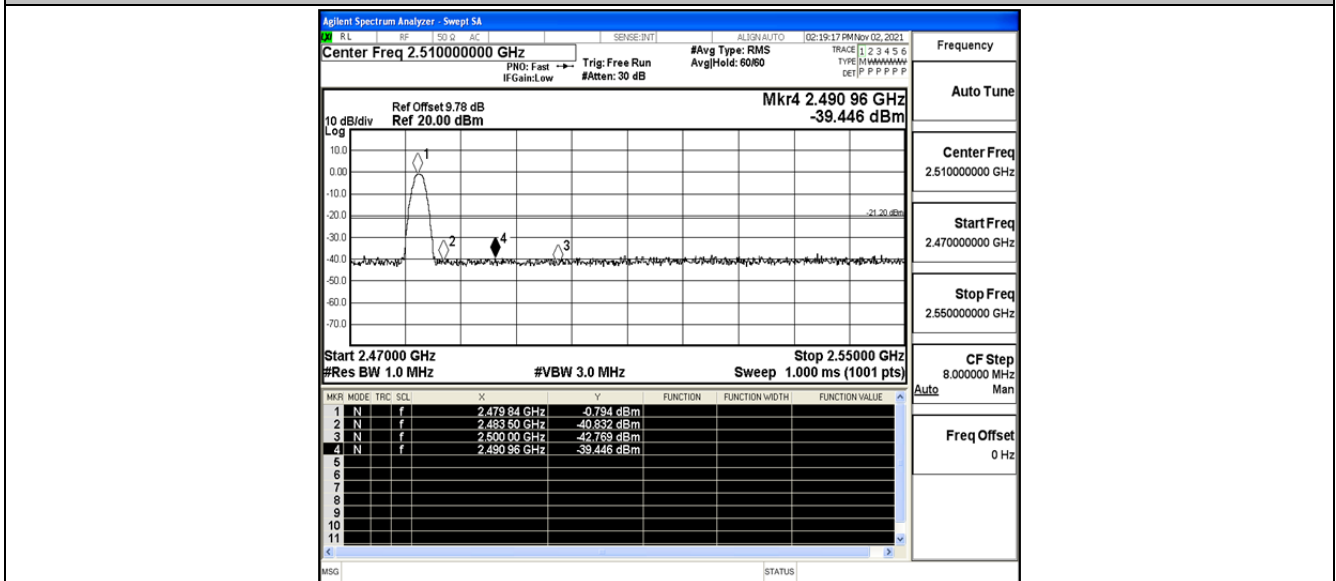
3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV

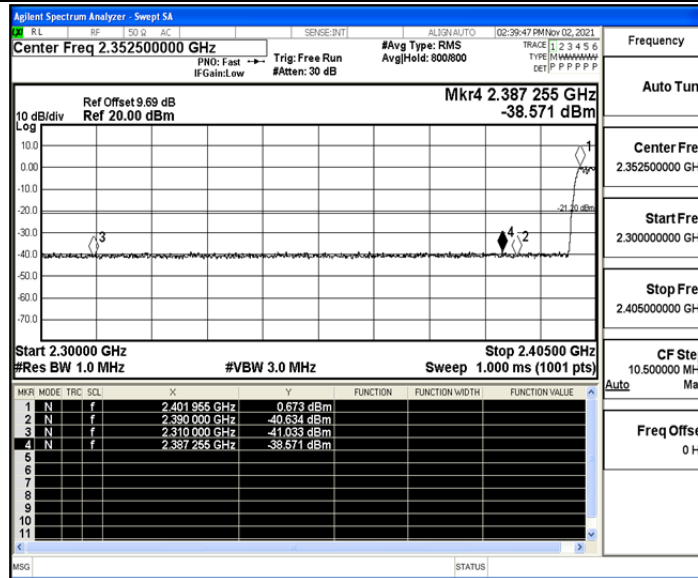


3DH5_Ant1_High_2480_Peak





3DH5_Ant1_Low_Hop_2402_Peak



3DH5_Ant1_High_Hop_2480_Peak

