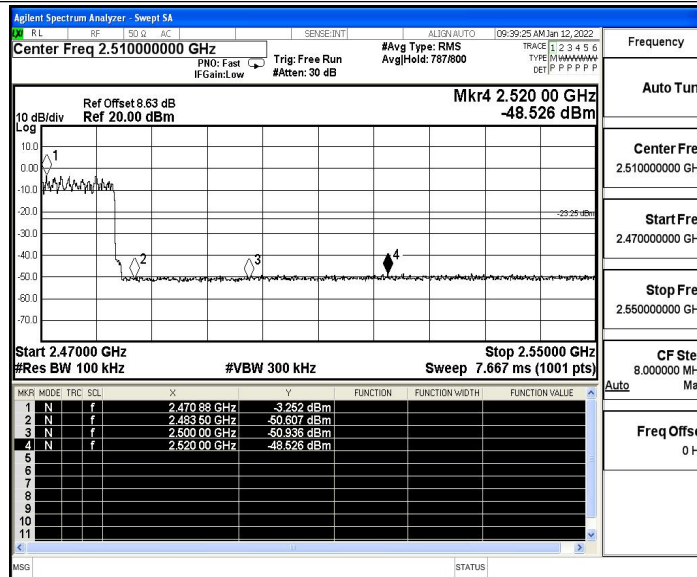
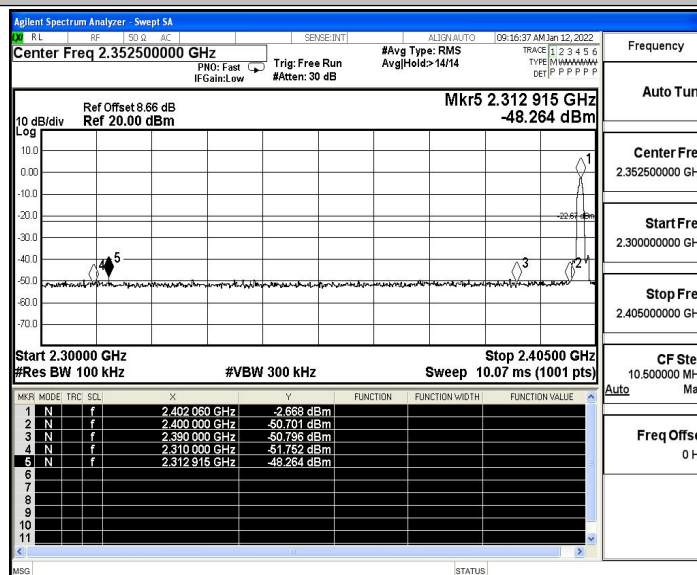
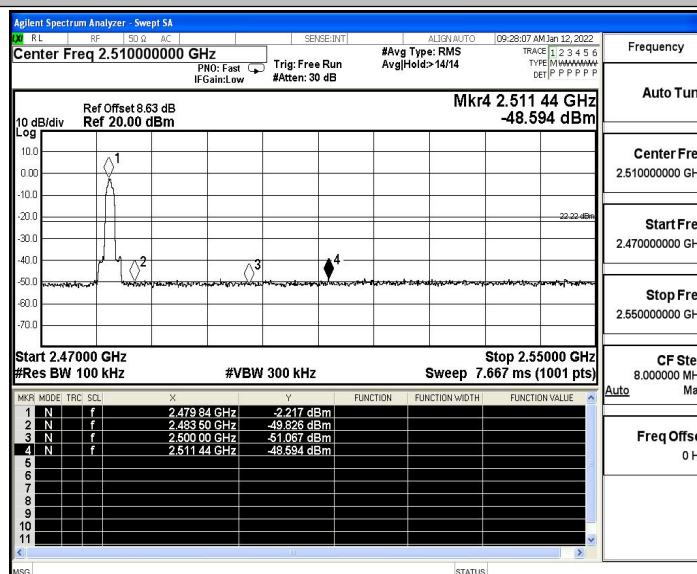




3DH5_Ant1_Low_2402

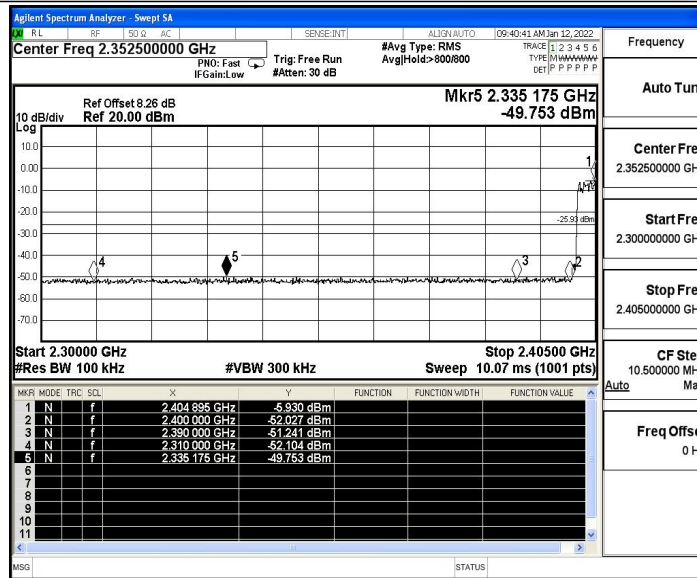


3DH5_Ant1_High_2480

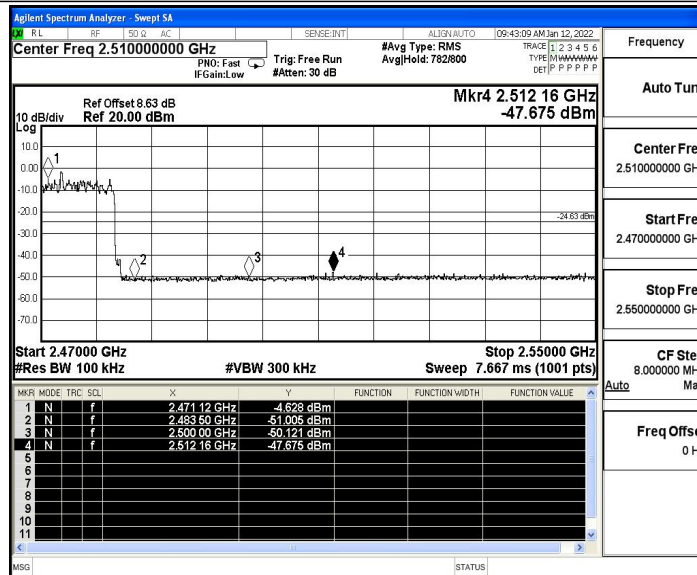




3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480





A.7 Conducted Spurious Emission

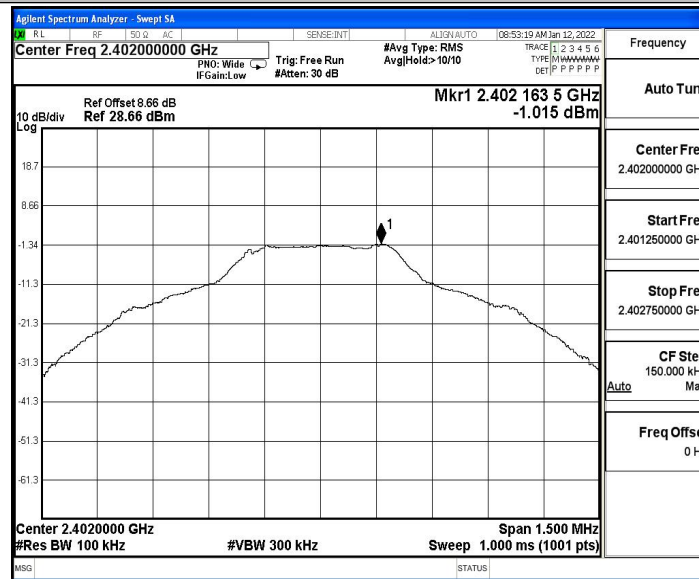
Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-1.02	-1.02	---	PASS
			30~1000	-1.02	-60.17	≤ -21.02	PASS
			1000~26500	-1.02	-46.54	≤ -21.02	PASS
		2441	Reference	0.48	0.48	---	PASS
			30~1000	0.48	-61.19	≤ -19.52	PASS
			1000~26500	0.48	-46.67	≤ -19.52	PASS
		2480	Reference	-0.80	-0.80	---	PASS
			30~1000	-0.80	-60.9	≤ -20.8	PASS
			1000~26500	-0.80	-46.36	≤ -20.8	PASS
2DH5	Ant1	2402	Reference	-2.68	-2.68	---	PASS
			30~1000	-2.68	-61.15	≤ -22.68	PASS
			1000~26500	-2.68	-46.52	≤ -22.68	PASS
		2441	Reference	-1.09	-1.09	---	PASS
			30~1000	-1.09	-60.66	≤ -21.09	PASS
			1000~26500	-1.09	-45.89	≤ -21.09	PASS
		2480	Reference	-2.08	-2.08	---	PASS
			30~1000	-2.08	-61.28	≤ -22.08	PASS
			1000~26500	-2.08	-46.66	≤ -22.08	PASS
3DH5	Ant1	2402	Reference	-2.43	-2.43	---	PASS
			30~1000	-2.43	-60.45	≤ -22.43	PASS
			1000~26500	-2.43	-46.79	≤ -22.43	PASS
		2441	Reference	-0.78	-0.78	---	PASS
			30~1000	-0.78	-60.73	≤ -20.78	PASS
			1000~26500	-0.78	-46.62	≤ -20.78	PASS
		2480	Reference	-2.11	-2.11	---	PASS
			30~1000	-2.11	-47.99	≤ -22.11	PASS
			1000~26500	-2.11	-46.69	≤ -22.11	PASS

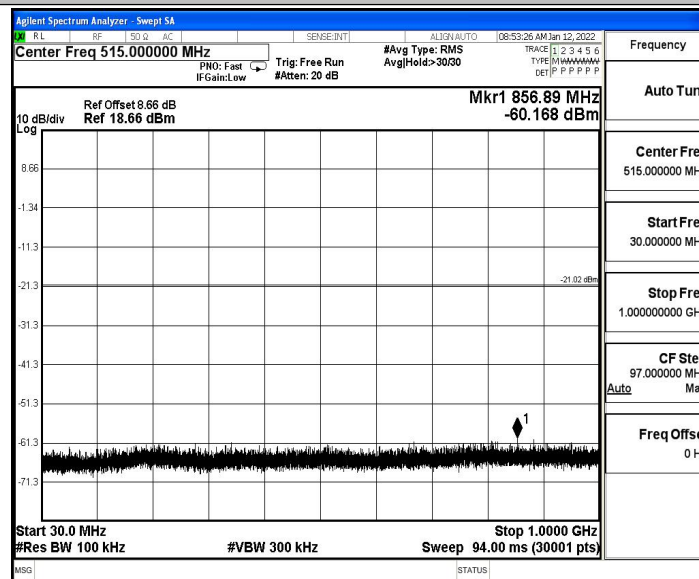


Test Graphs

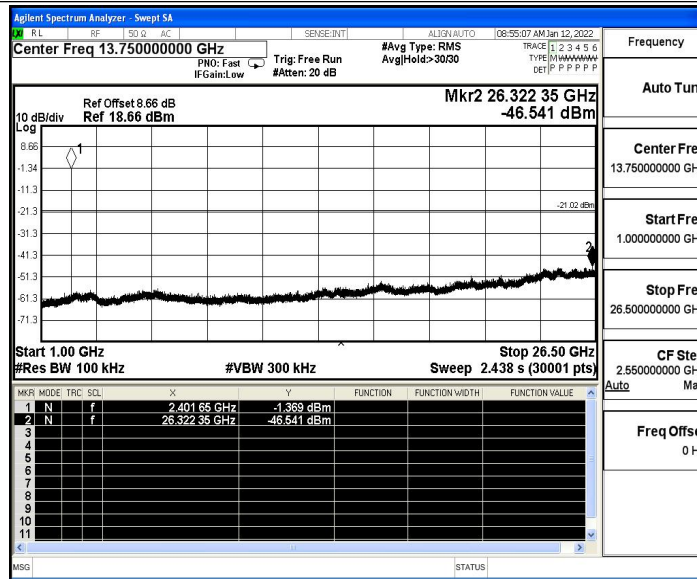
DH5_Ant1_2402_0~Reference



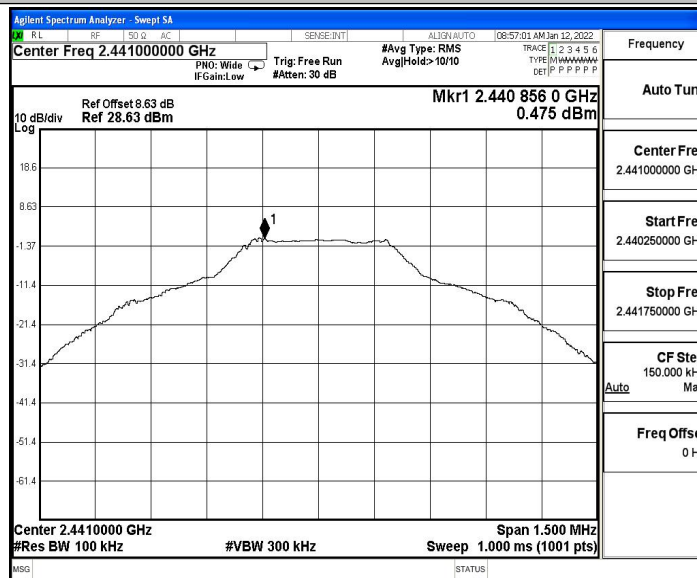
DH5_Ant1_2402_30~1000



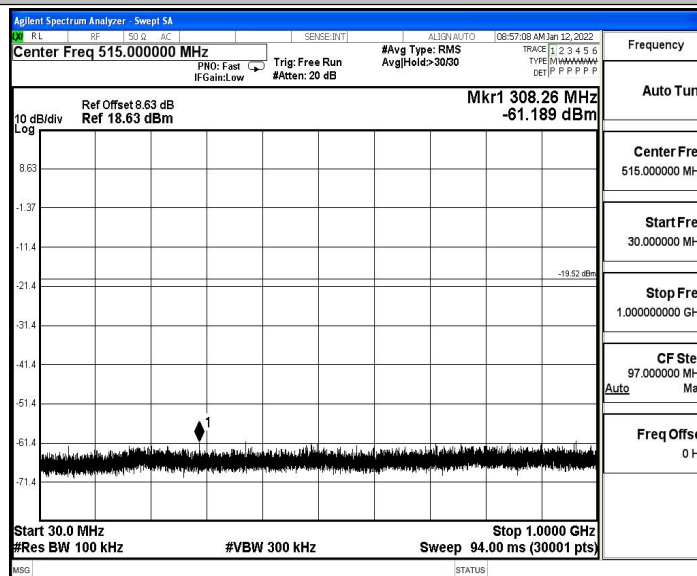
DH5_Ant1_2402_1000~26500



DH5_Ant1_2441_0~Reference

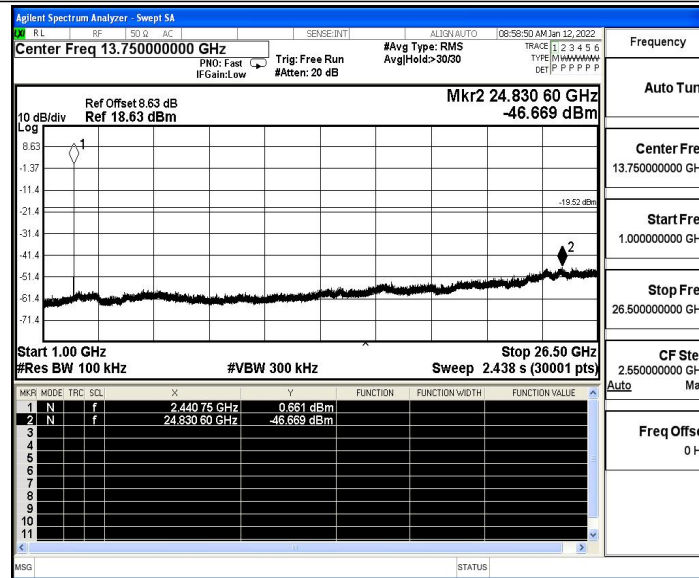


DH5_Ant1_2441_30~1000

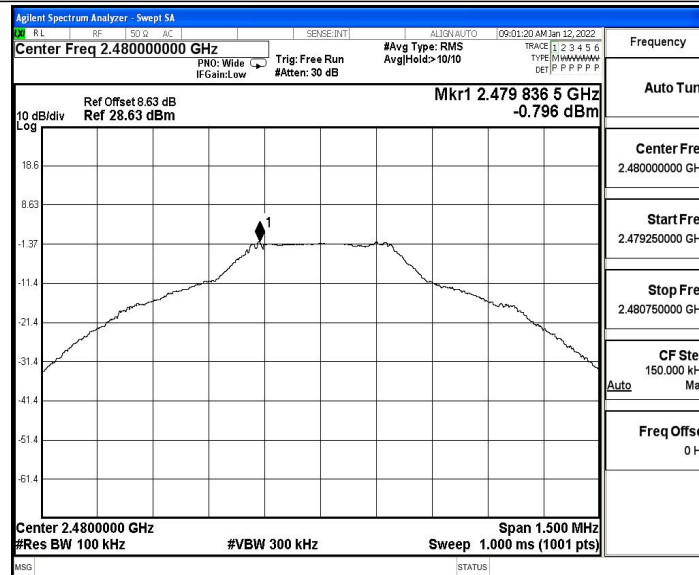




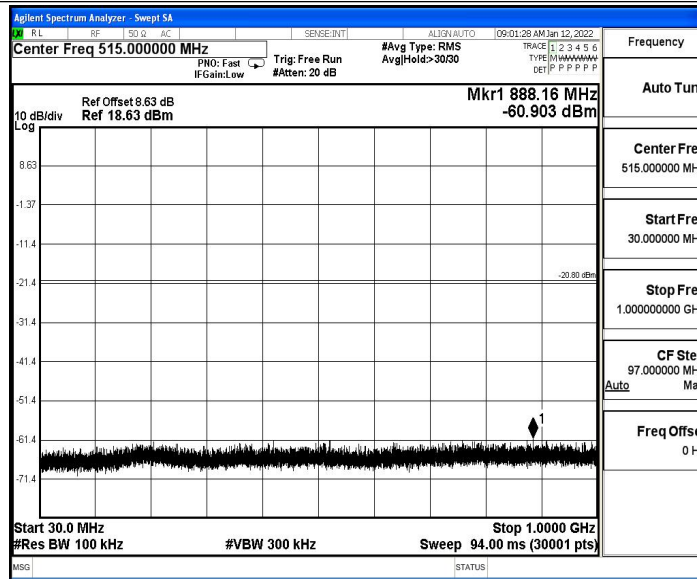
DH5_Ant1_2441_1000~26500



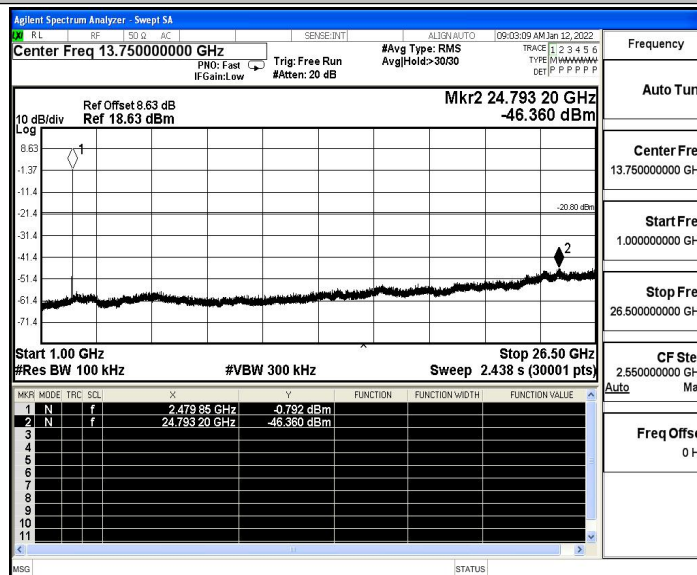
DH5_Ant1_2480_0~Reference



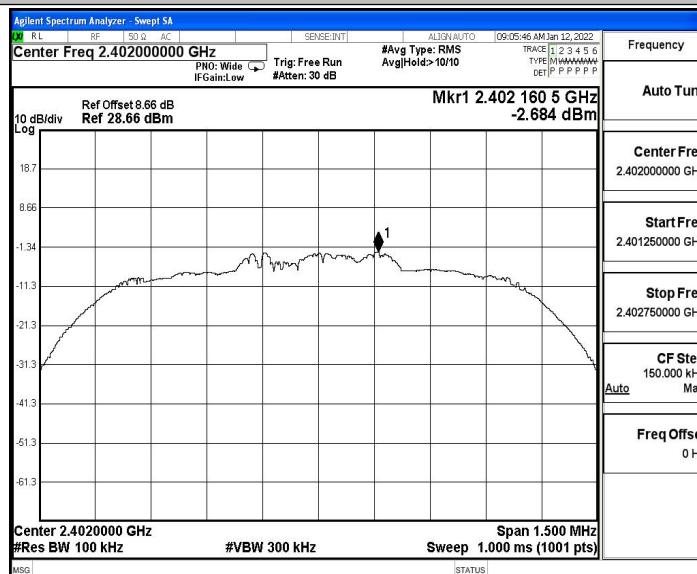
DH5_Ant1_2480_30~1000



DH5_Ant1_2480_1000~26500

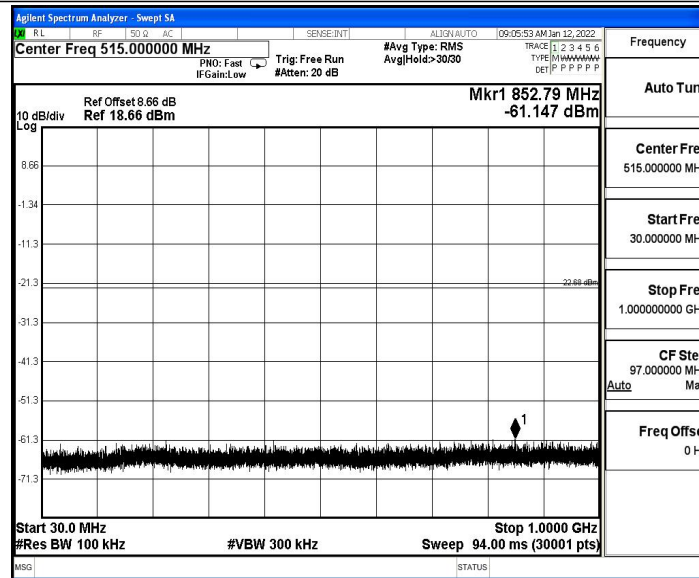


2DH5_Ant1_2402_0~Reference

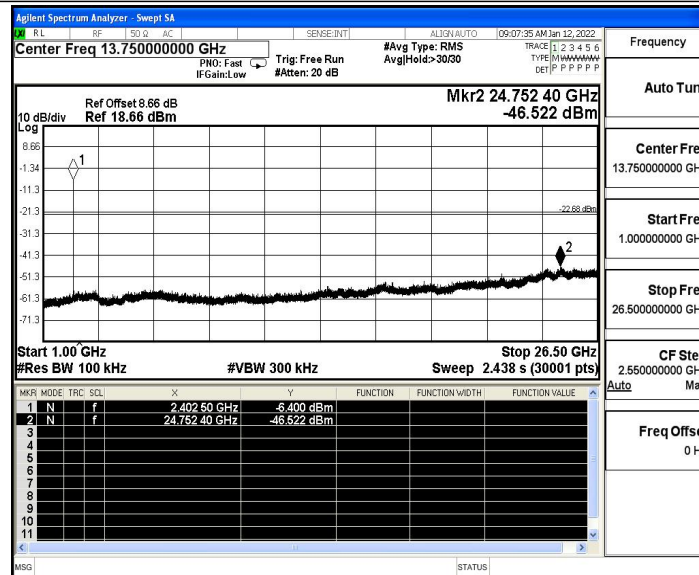




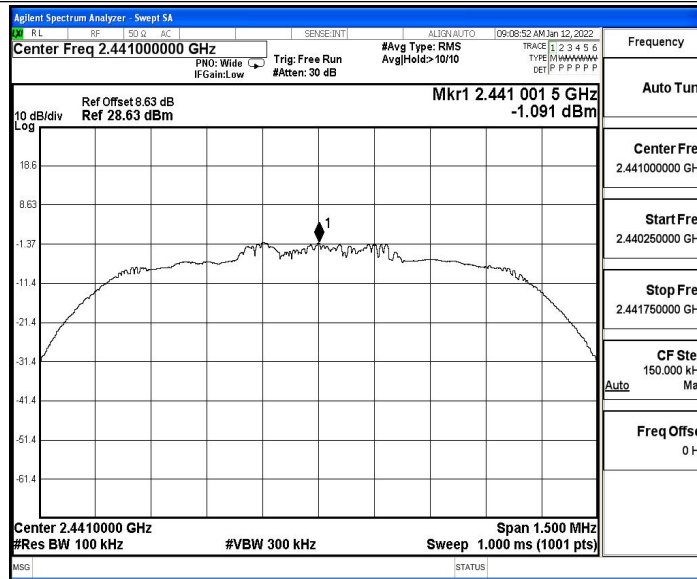
2DH5_Ant1_2402_30~1000



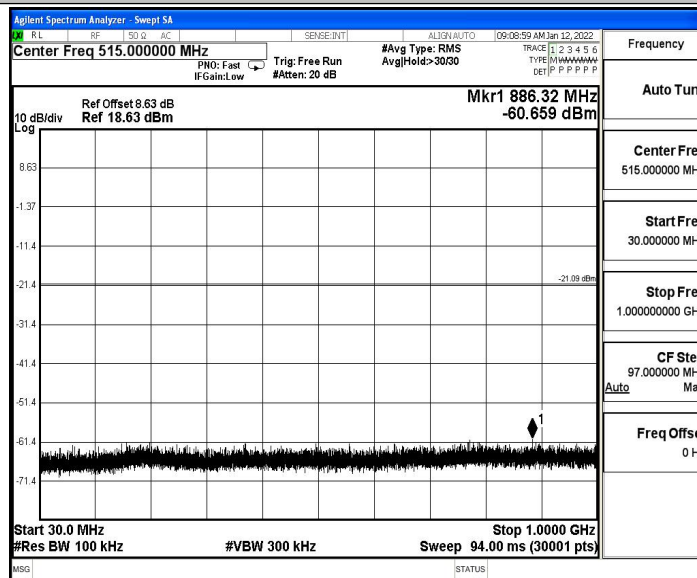
2DH5_Ant1_2402_1000~26500



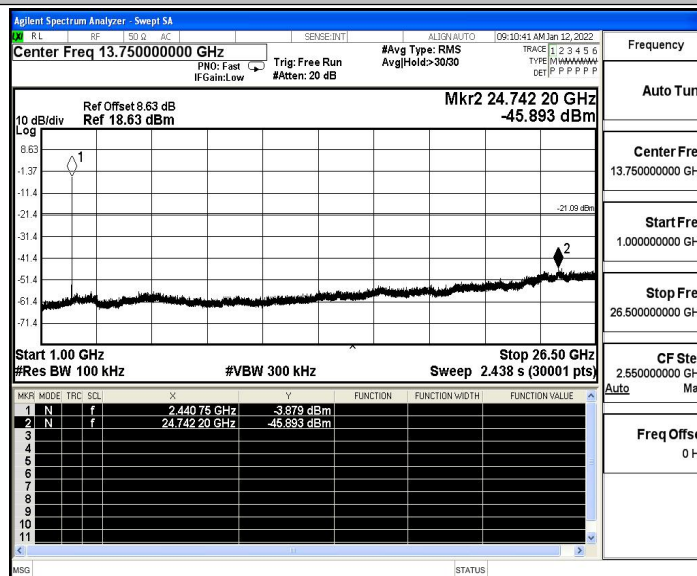
2DH5_Ant1_2441_0~Reference



2DH5_Ant1_2441_30~1000

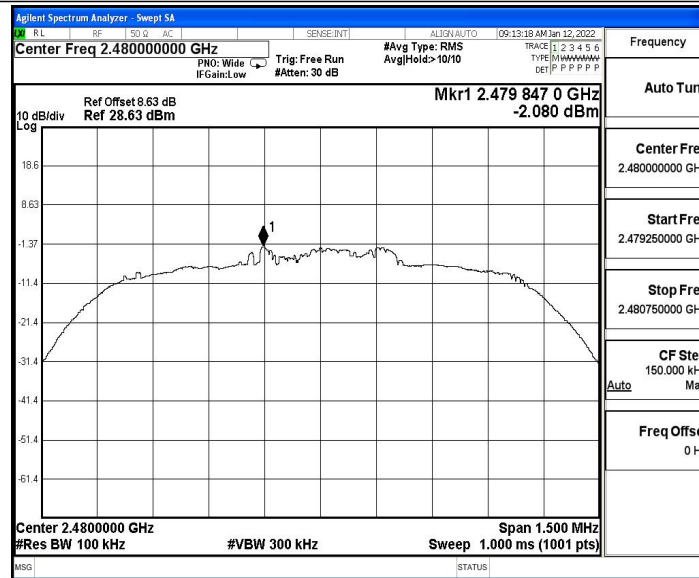


2DH5_Ant1_2441_1000~26500

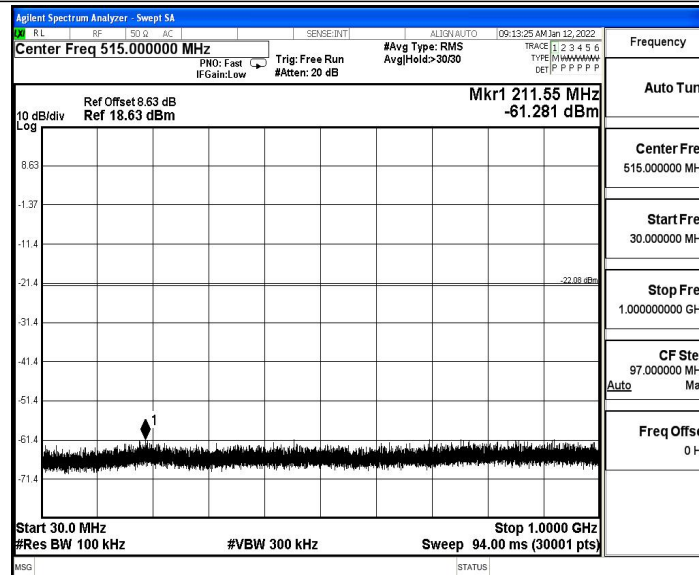




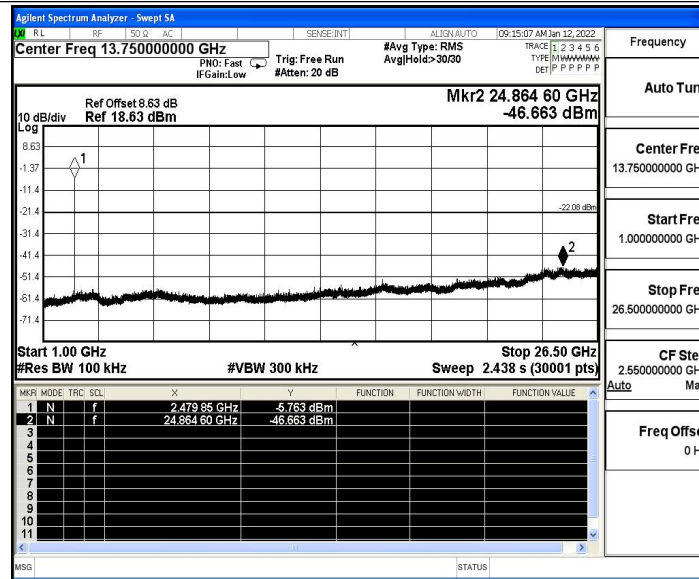
2DH5_Ant1_2480_0~Reference



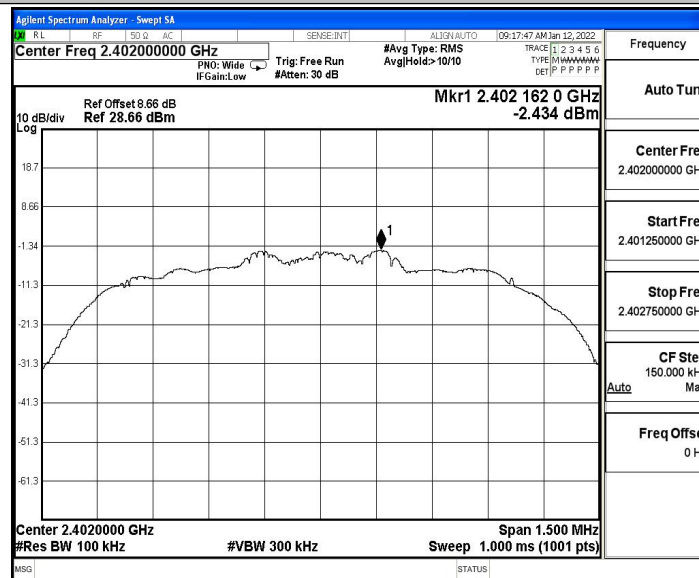
2DH5_Ant1_2480_30~1000



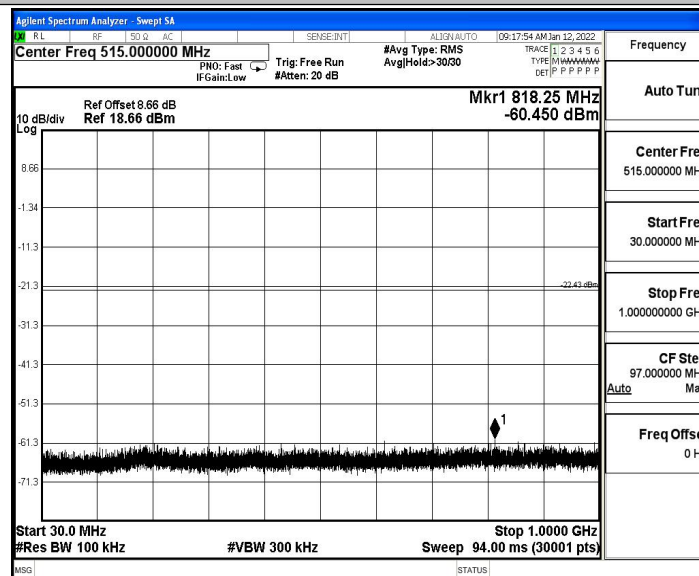
2DH5_Ant1_2480_1000~26500



3DH5_Ant1_2402_0~Reference

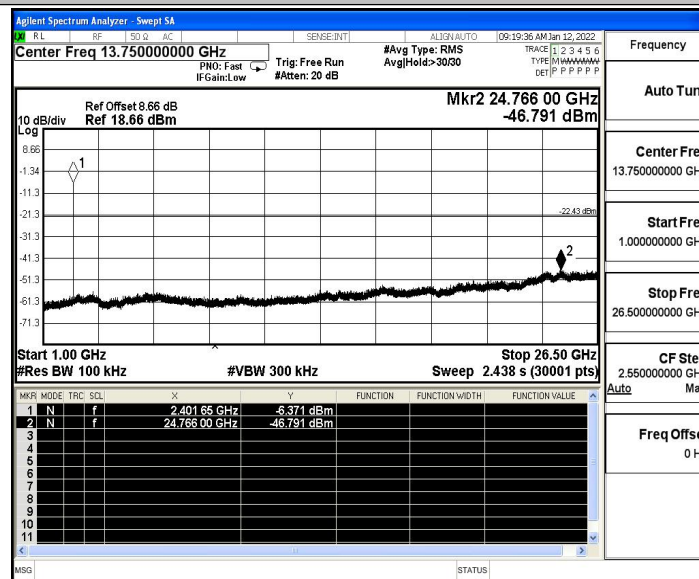


3DH5_Ant1_2402_30~1000

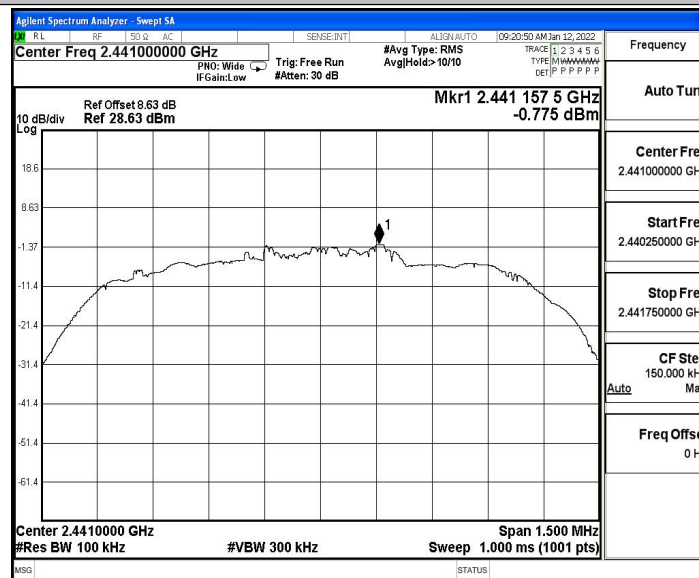




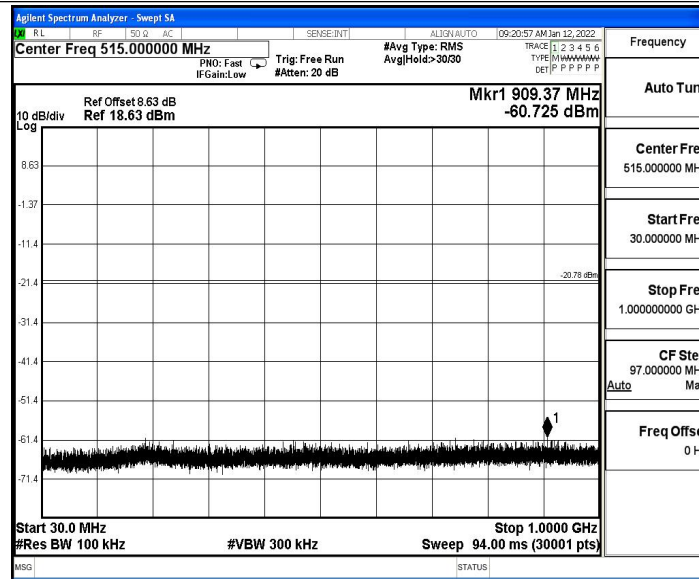
3DH5_Ant1_2402_1000~26500



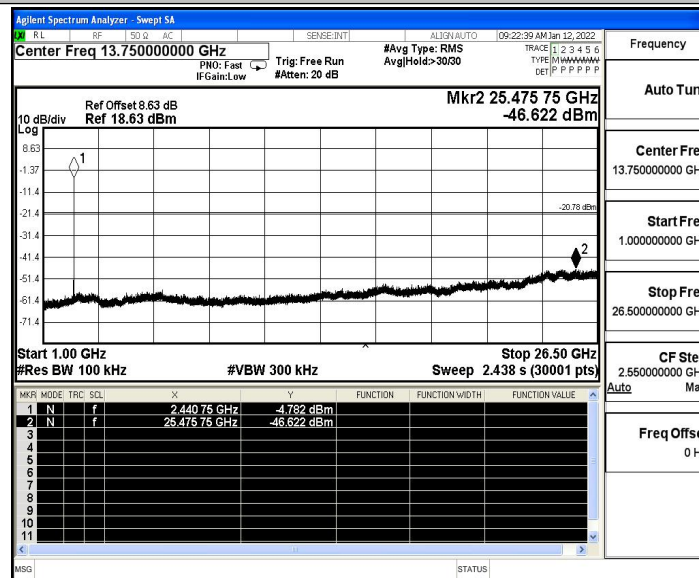
3DH5_Ant1_2441_0~Reference



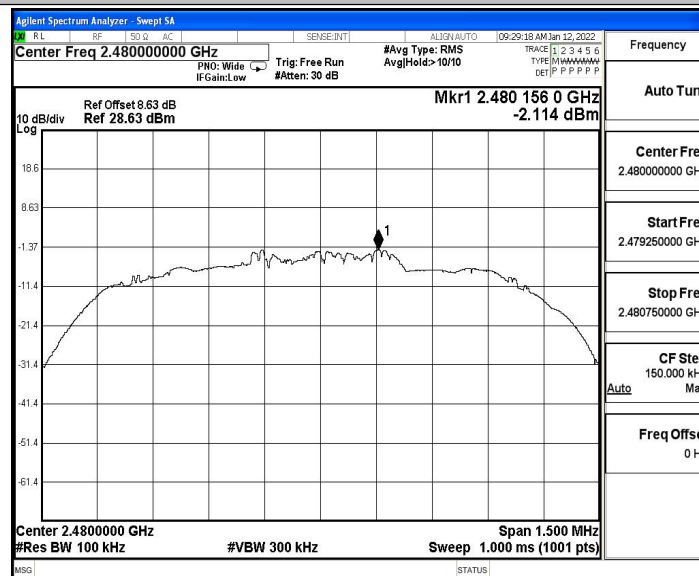
3DH5_Ant1_2441_30~1000



3DH5_Ant1_2441_1000~26500

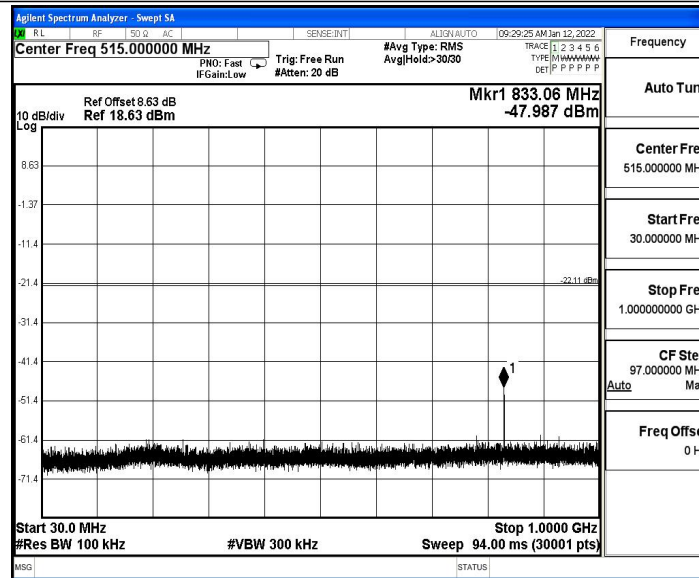


3DH5_Ant1_2480_0~Reference

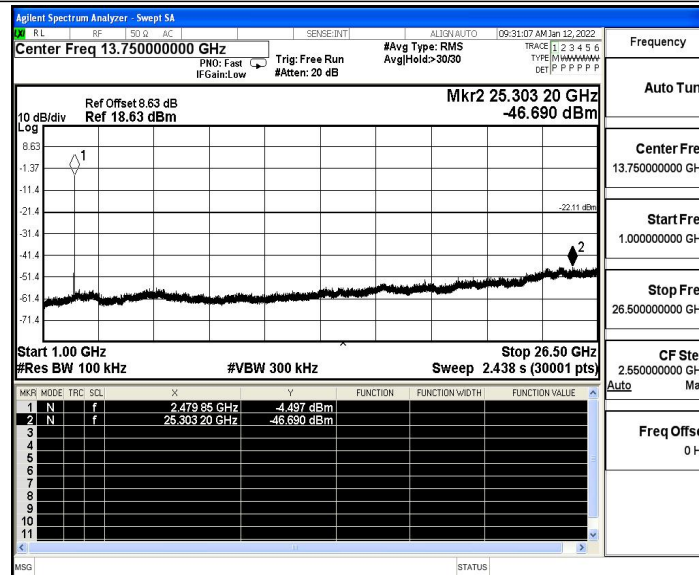




3DH5_Ant1_2480_30~1000



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	-48.8	≤-41.20	46.40	≤54	PASS
				AV	2387.360	-48.32	≤-41.20	46.88	≤54	PASS
				AV	2390.000	-48.42	≤-41.20	46.78	≤54	PASS
				Peak	2310.000	-39.3	≤-21.20	55.90	≤74	PASS
				Peak	2374.235	-37.26	≤-21.20	57.94	≤74	PASS
				Peak	2390.000	-38.94	≤-21.20	56.26	≤74	PASS
		High	2480	AV	2483.500	-47.74	≤-41.20	47.46	≤54	PASS
				AV	2498.160	-47.62	≤-41.20	47.58	≤54	PASS
				AV	2500.000	-47.86	≤-41.20	47.34	≤54	PASS
				Peak	2483.500	-38.42	≤-21.20	56.78	≤74	PASS
				Peak	2487.840	-36.17	≤-21.20	59.03	≤74	PASS
				Peak	2500.000	-38.93	≤-21.20	56.27	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-39.95	≤-21.20	55.25	≤74	PASS
				Peak	2370.980	-37.07	≤-21.20	58.13	≤74	PASS
				Peak	2390.000	-39.36	≤-21.20	55.84	≤74	PASS
		High	Hop_2480	Peak	2483.500	-37.95	≤-21.20	57.25	≤74	PASS
				Peak	2484.960	-36.64	≤-21.20	58.56	≤74	PASS
				Peak	2500.000	-38.24	≤-21.20	56.96	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-48.71	≤-41.20	46.49	≤54	PASS
				AV	2386.730	-48.21	≤-41.20	46.99	≤54	PASS
				AV	2390.000	-48.4	≤-41.20	46.80	≤54	PASS
				Peak	2310.000	-39.12	≤-21.20	56.08	≤74	PASS
				Peak	2342.315	-37.28	≤-21.20	57.92	≤74	PASS
				Peak	2390.000	-38.39	≤-21.20	56.81	≤74	PASS
		High	2480	AV	2483.500	-47.62	≤-41.20	47.58	≤54	PASS
				AV	2499.680	-47.53	≤-41.20	47.67	≤54	PASS
				AV	2500.000	-47.6	≤-41.20	47.60	≤54	PASS
				Peak	2483.500	-38.27	≤-21.20	56.93	≤74	PASS
				Peak	2487.680	-36.03	≤-21.20	59.17	≤74	PASS
				Peak	2500.000	-37.55	≤-21.20	57.65	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-38.16	≤-21.20	57.04	≤74	PASS
				Peak	2379.275	-37.45	≤-21.20	57.75	≤74	PASS
				Peak	2390.000	-39.59	≤-21.20	55.61	≤74	PASS
		High	Hop_2480	Peak	2483.500	-38.32	≤-21.20	56.88	≤74	PASS
				Peak	2495.120	-36.49	≤-21.20	58.71	≤74	PASS
				Peak	2500.000	-38.15	≤-21.20	57.05	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-48.56	≤-41.20	46.64	≤54	PASS



				AV	2384.840	-48.03	≤ -41.20	47.17	≤ 54	PASS
				AV	2390.000	-48.21	≤ -41.20	46.99	≤ 54	PASS
				Peak	2310.000	-38.01	≤ -21.20	57.19	≤ 74	PASS
				Peak	2385.890	-36.64	≤ -21.20	58.56	≤ 74	PASS
				Peak	2390.000	-38.75	≤ -21.20	56.45	≤ 74	PASS
		High	2480	AV	2483.500	-47.5	≤ -41.20	47.70	≤ 54	PASS
				AV	2483.520	-47.5	≤ -41.20	47.70	≤ 54	PASS
				AV	2500.000	-47.6	≤ -41.20	47.60	≤ 54	PASS
				Peak	2483.500	-38.9	≤ -21.20	56.30	≤ 74	PASS
				Peak	2496.480	-36.55	≤ -21.20	58.65	≤ 74	PASS
				Peak	2500.000	-38.52	≤ -21.20	56.68	≤ 74	PASS
		Low	Hop_24 02	Peak	2310.000	-39.91	≤ -21.20	55.29	≤ 74	PASS
				Peak	2377.805	-37.31	≤ -21.20	57.89	≤ 74	PASS
				Peak	2390.000	-38.72	≤ -21.20	56.48	≤ 74	PASS
		High	Hop_24 80	Peak	2483.500	-38.91	≤ -21.20	56.29	≤ 74	PASS
				Peak	2495.600	-35.5	≤ -21.20	59.70	≤ 74	PASS
				Peak	2500.000	-38.78	≤ -21.20	56.42	≤ 74	PASS

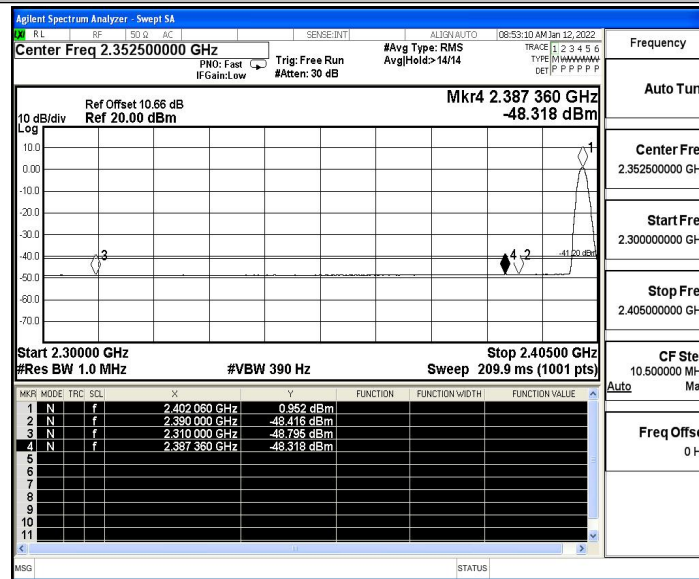
Note:

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.

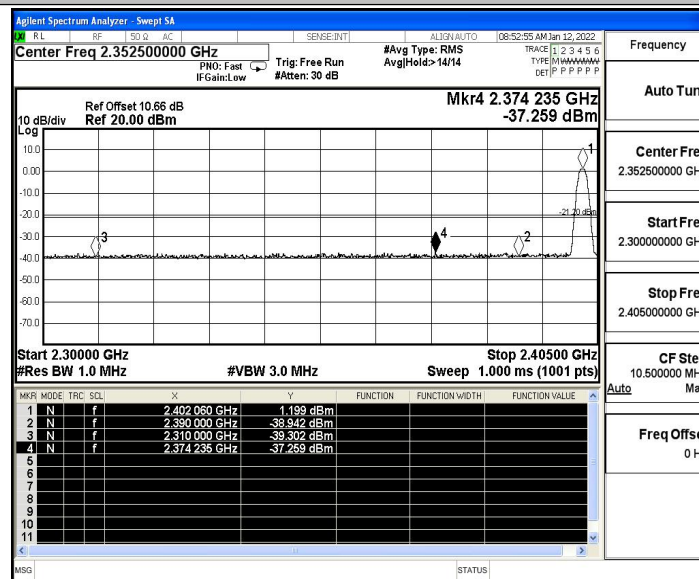


Test Graphs

DH5_Ant1_Low_2402_AV



DH5_Ant1_Low_2402_Peak



DH5_Ant1_High_2480_AV