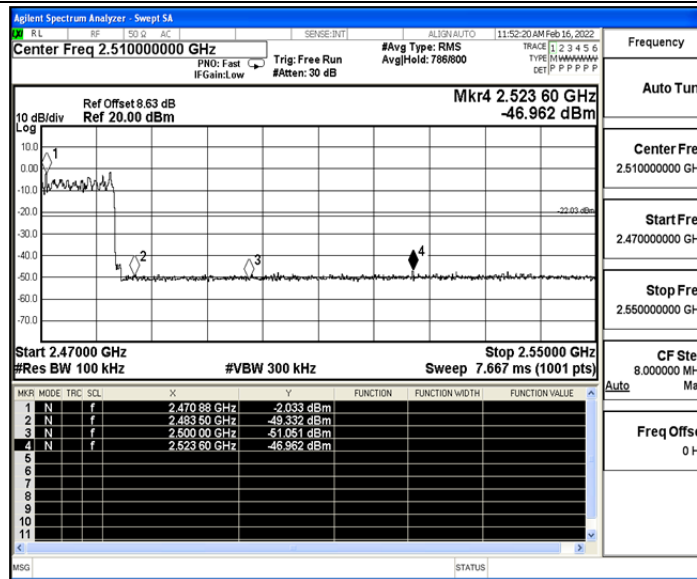
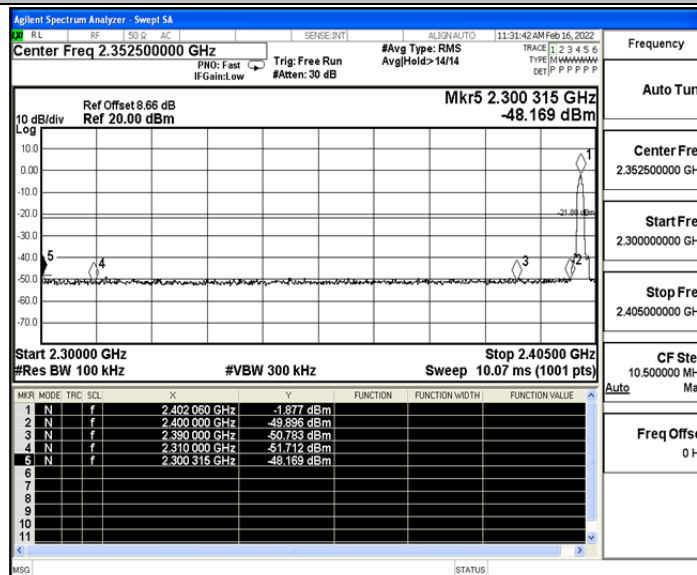
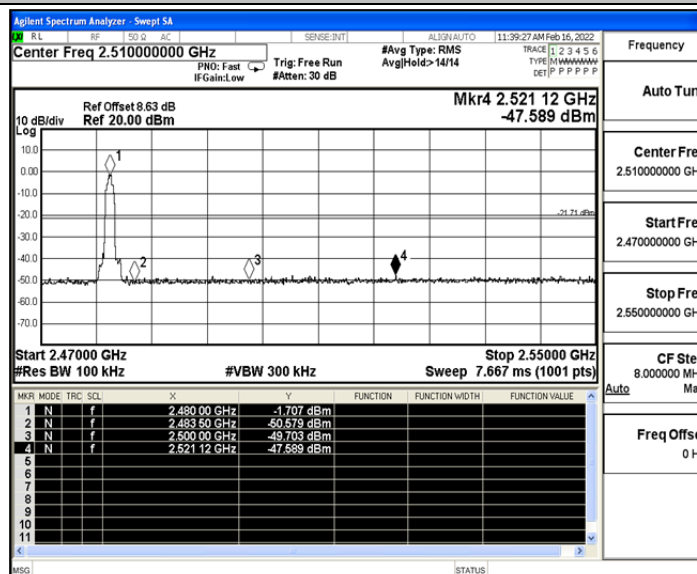




3DH5_Ant1_Low_2402

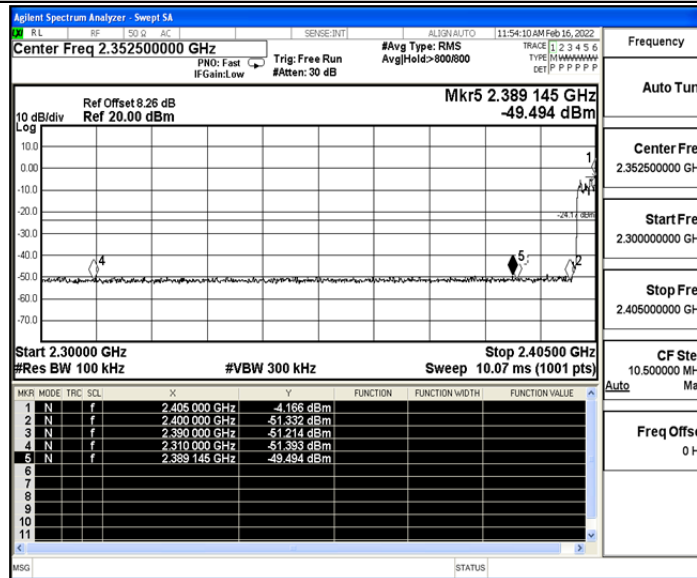


3DH5_Ant1_High_2480

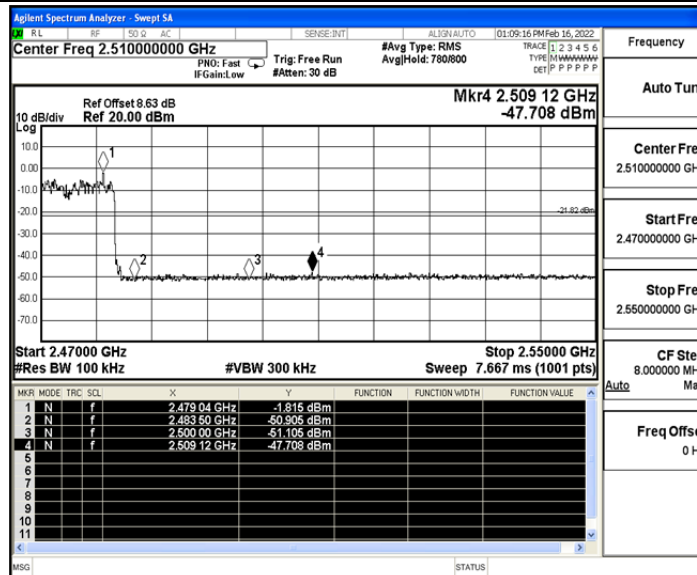




3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480





A.7 Conducted Spurious Emission

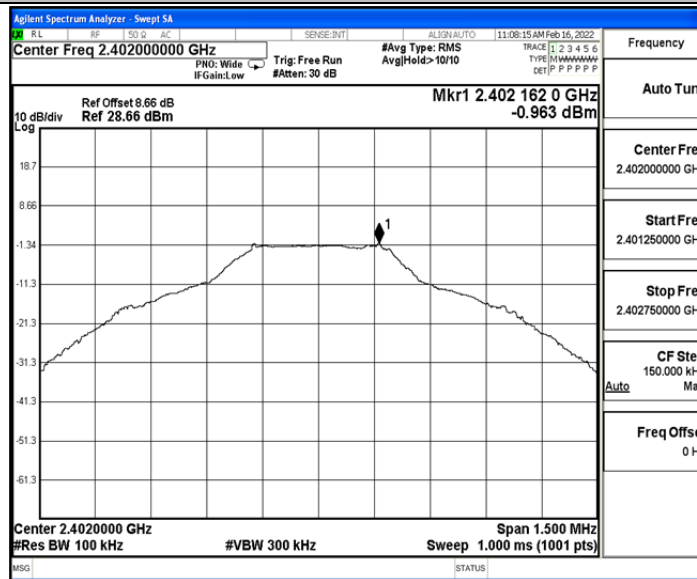
Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-0.96	-0.96	---	PASS
			30~1000	-0.96	-60.82	≤ -20.96	PASS
			1000~26500	-0.96	-45.62	≤ -20.96	PASS
		2441	Reference	-0.52	-0.52	---	PASS
			30~1000	-0.52	-60.19	≤ -20.52	PASS
			1000~26500	-0.52	-46.25	≤ -20.52	PASS
		2480	Reference	-0.66	-0.66	---	PASS
			30~1000	-0.66	-56.09	≤ -20.66	PASS
			1000~26500	-0.66	-46.17	≤ -20.66	PASS
2DH5	Ant1	2402	Reference	-1.87	-1.87	---	PASS
			30~1000	-1.87	-60.23	≤ -21.87	PASS
			1000~26500	-1.87	-45.8	≤ -21.87	PASS
		2441	Reference	-1.69	-1.69	---	PASS
			30~1000	-1.69	-60.22	≤ -21.69	PASS
			1000~26500	-1.69	-46.23	≤ -21.69	PASS
		2480	Reference	-1.57	-1.57	---	PASS
			30~1000	-1.57	-60.33	≤ -21.57	PASS
			1000~26500	-1.57	-46.04	≤ -21.57	PASS
3DH5	Ant1	2402	Reference	-1.82	-1.82	---	PASS
			30~1000	-1.82	-60.76	≤ -21.82	PASS
			1000~26500	-1.82	-45.31	≤ -21.82	PASS
		2441	Reference	-1.32	-1.32	---	PASS
			30~1000	-1.32	-60.31	≤ -21.32	PASS
			1000~26500	-1.32	-45.87	≤ -21.32	PASS
		2480	Reference	-1.84	-1.84	---	PASS
			30~1000	-1.84	-60.67	≤ -21.84	PASS
			1000~26500	-1.84	-45.99	≤ -21.84	PASS

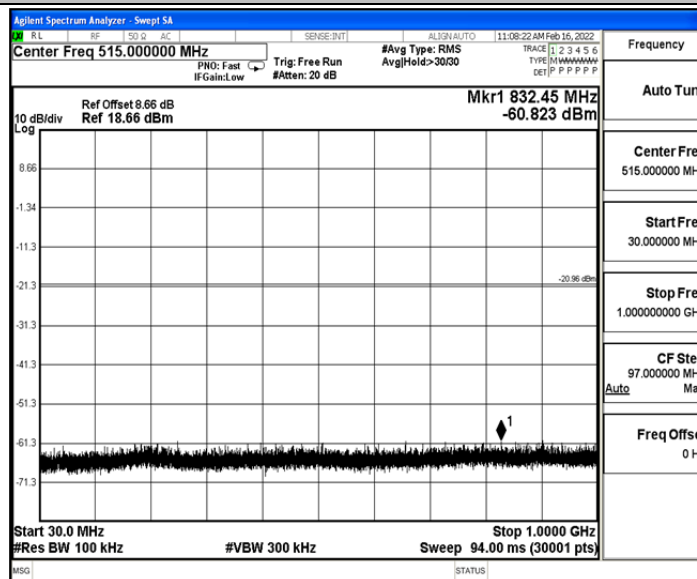


Test Graphs

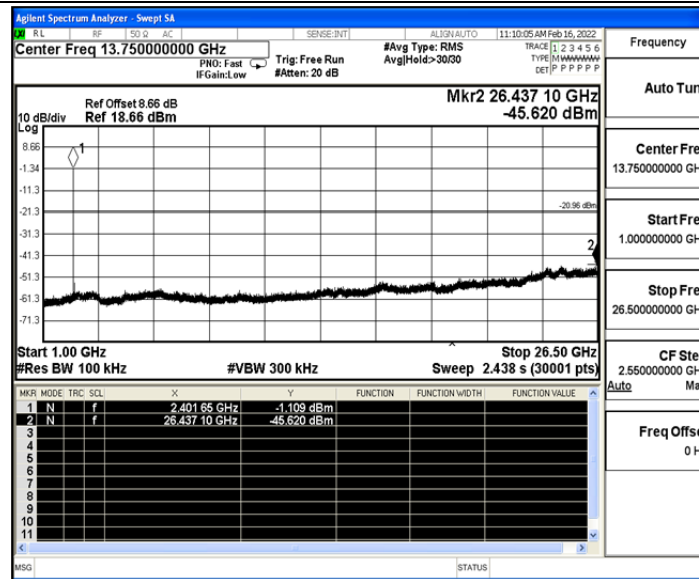
DH5_Ant1_2402_0~Reference



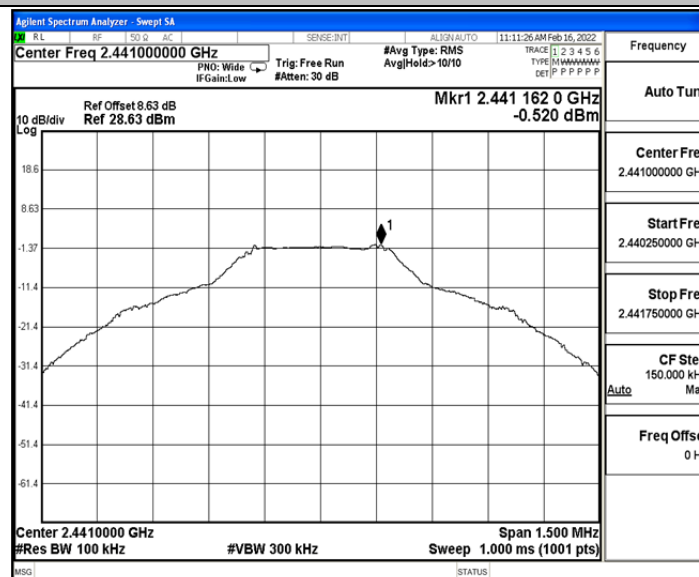
DH5_Ant1_2402_30~1000



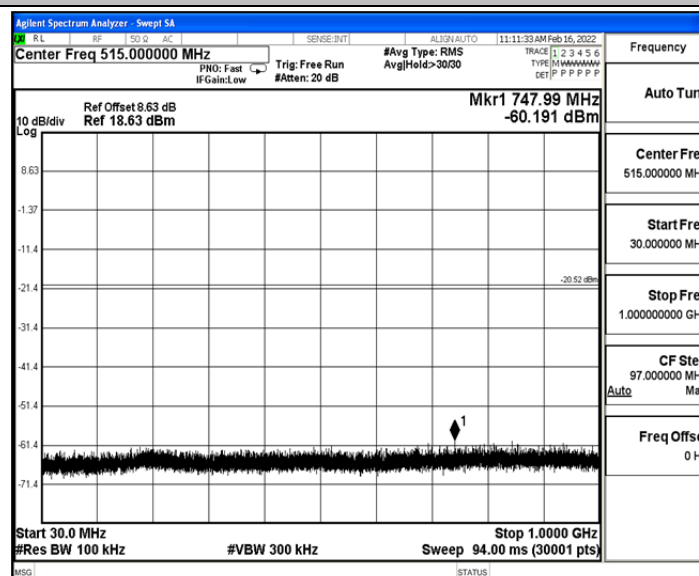
DH5_Ant1_2402_1000~26500



DH5_Ant1_2441_0~Reference

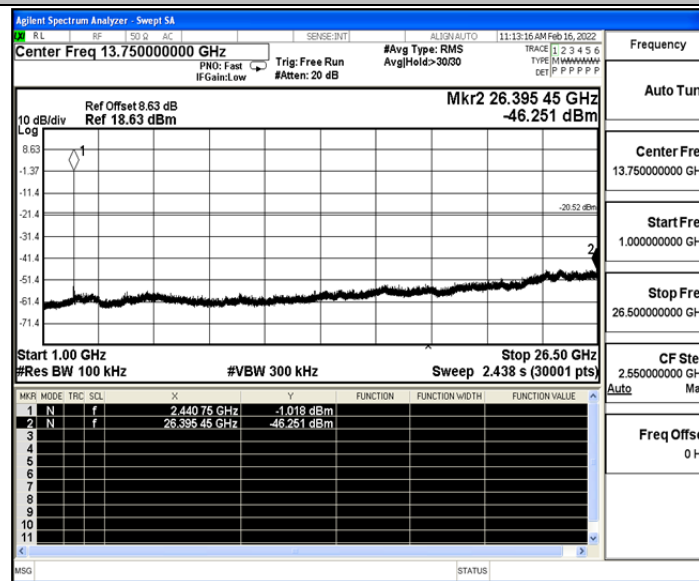


DH5_Ant1_2441_30~1000

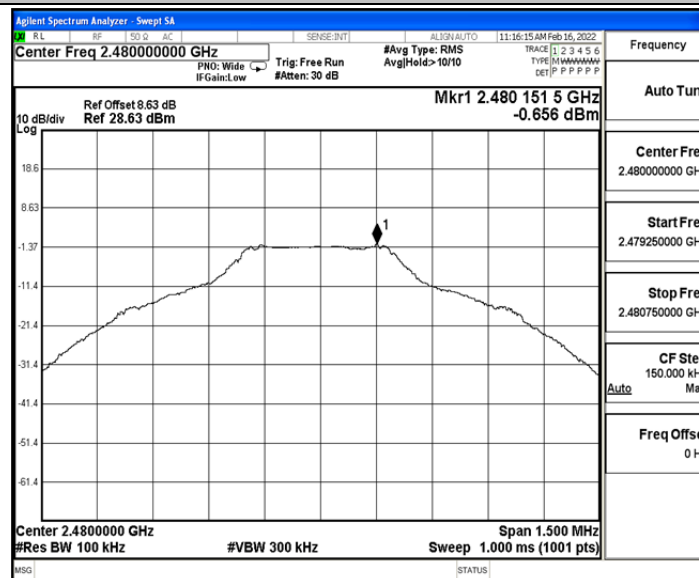




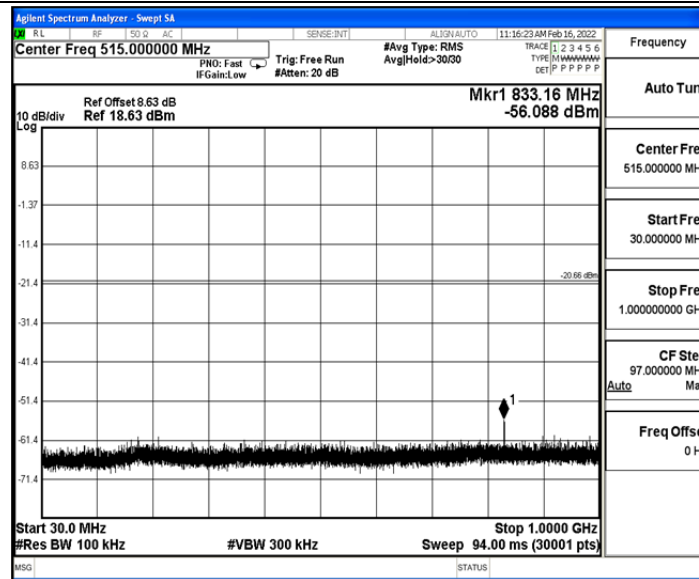
DH5_Ant1_2441_1000~26500



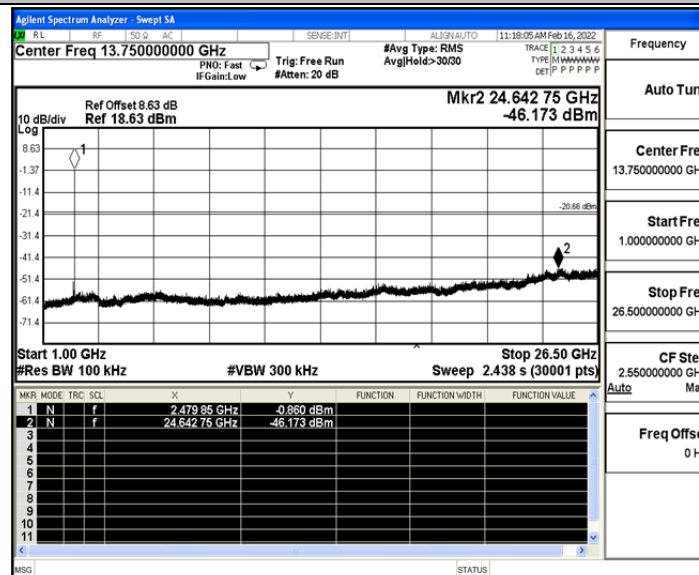
DH5_Ant1_2480_0~Reference



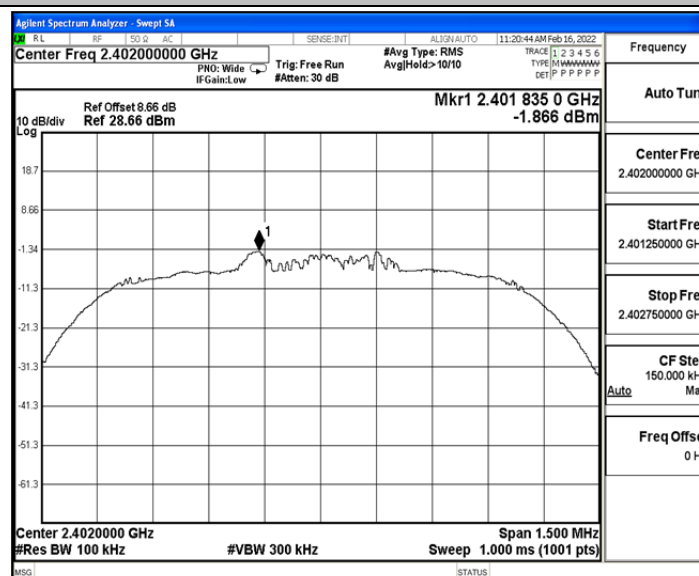
DH5_Ant1_2480_30~1000



DH5_Ant1_2480_1000~26500

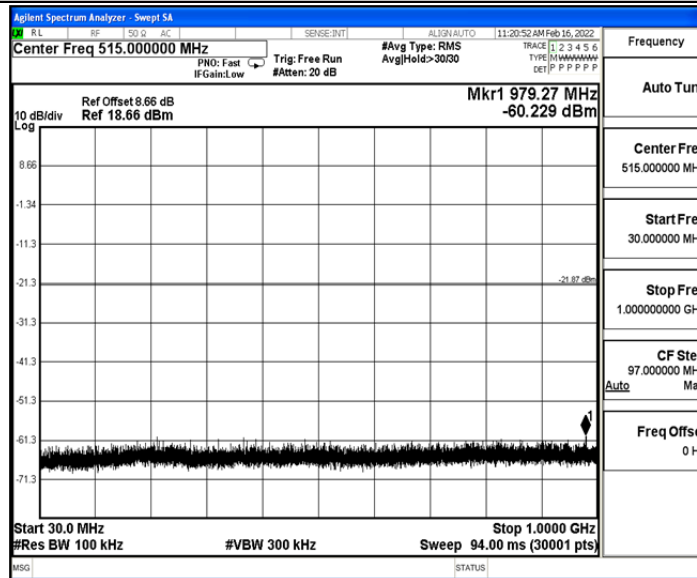


2DH5_Ant1_2402_0~Reference

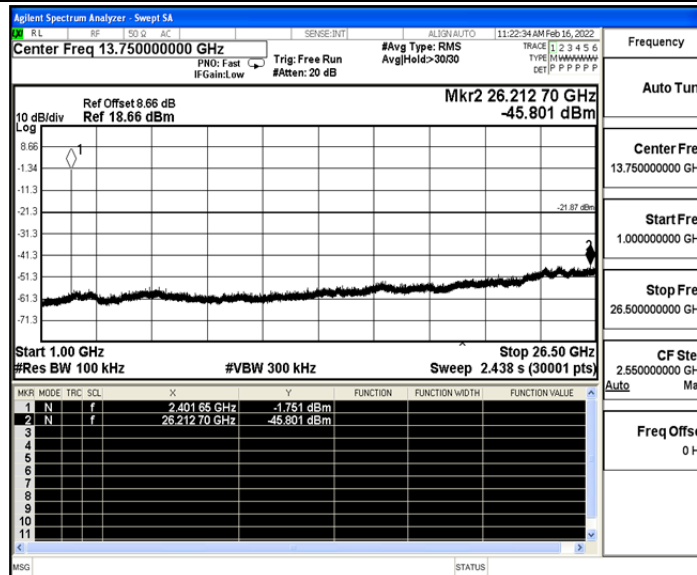




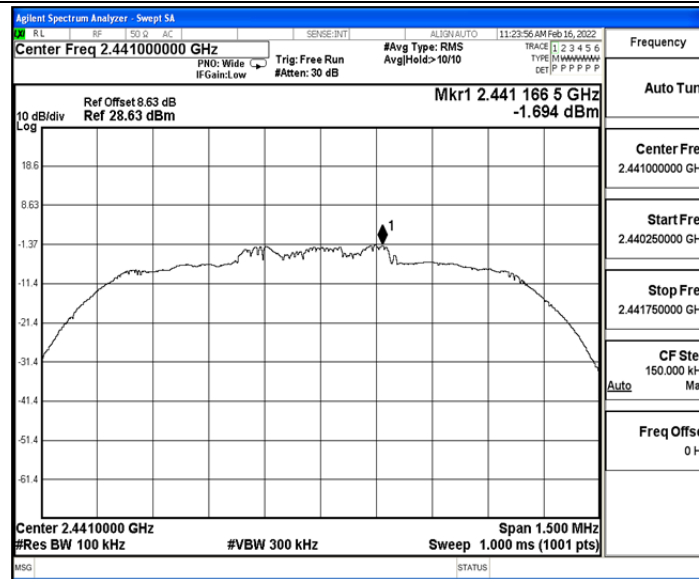
2DH5_Ant1_2402_30~1000



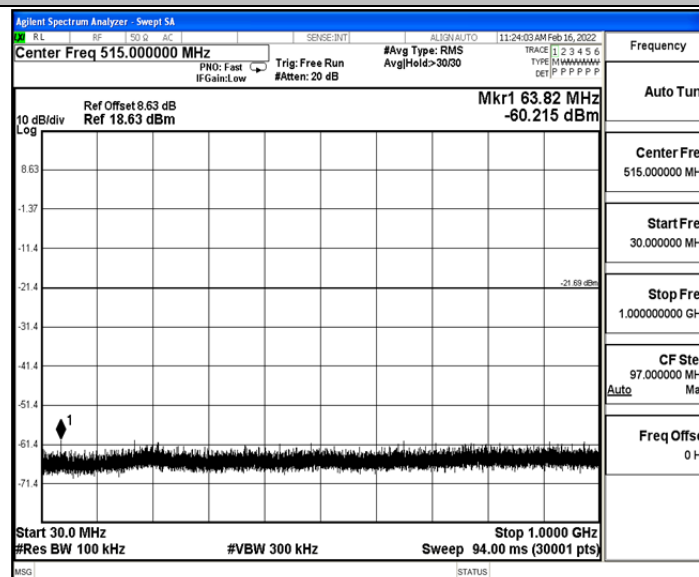
2DH5_Ant1_2402_1000~26500



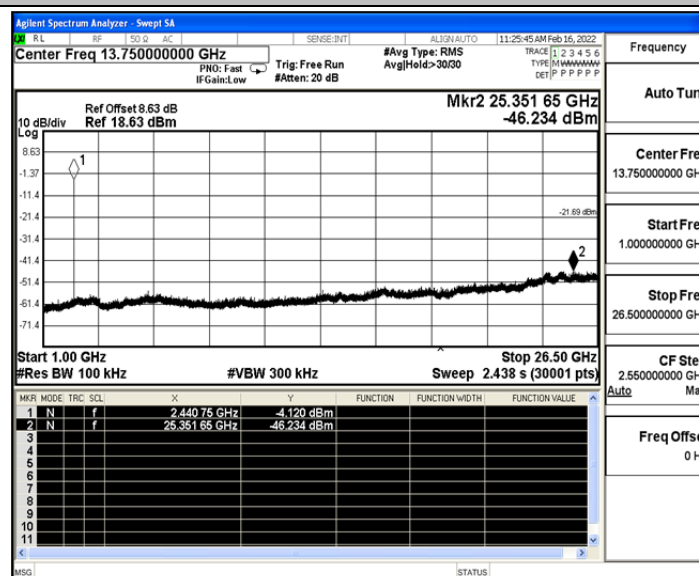
2DH5_Ant1_2441_0~Reference



2DH5_Ant1_2441_30~1000

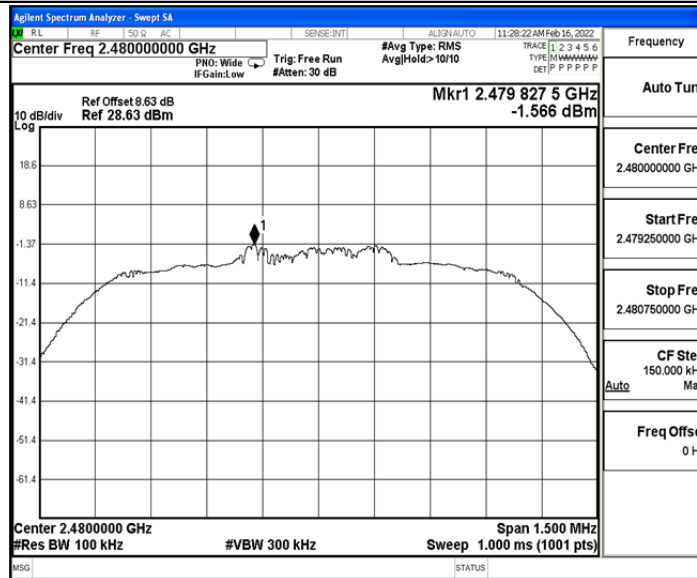


2DH5_Ant1_2441_1000~26500

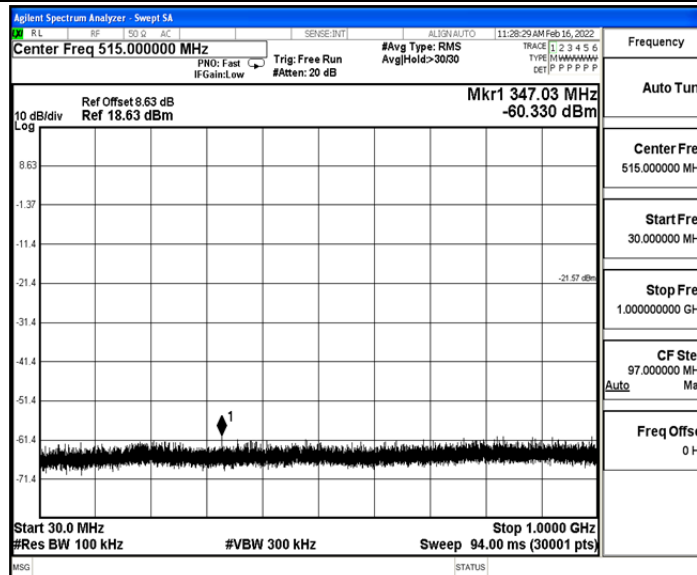




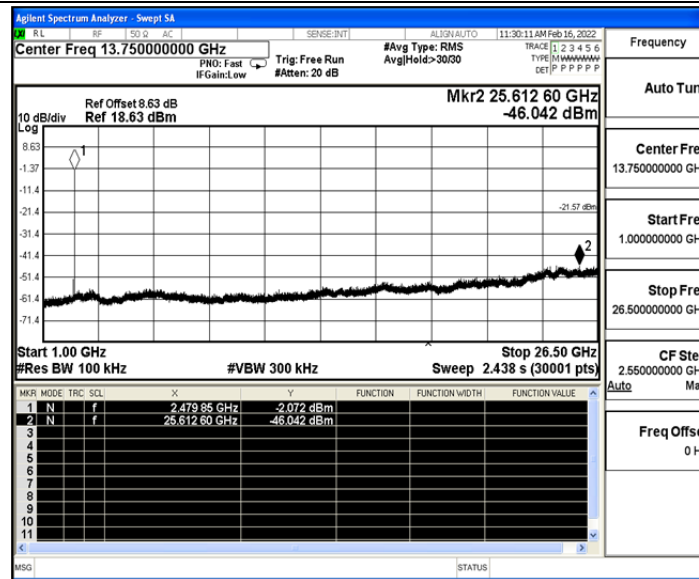
2DH5_Ant1_2480_0~Reference



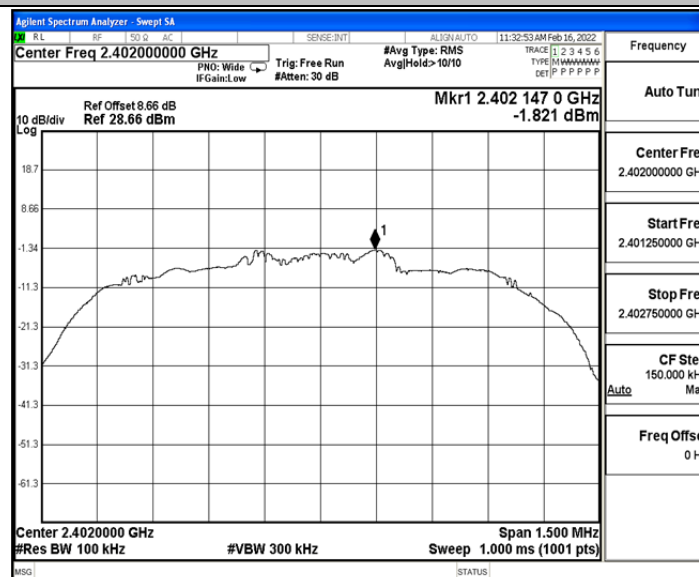
2DH5_Ant1_2480_30~1000



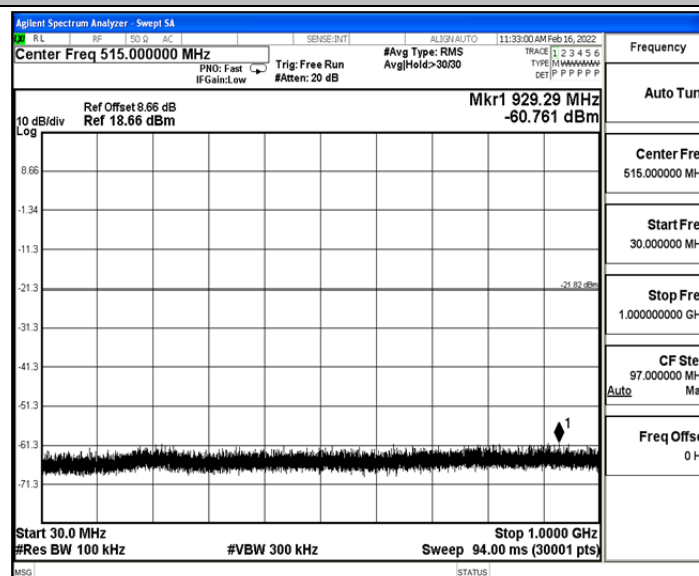
2DH5_Ant1_2480_1000~26500



3DH5_Ant1_2402_0~Reference

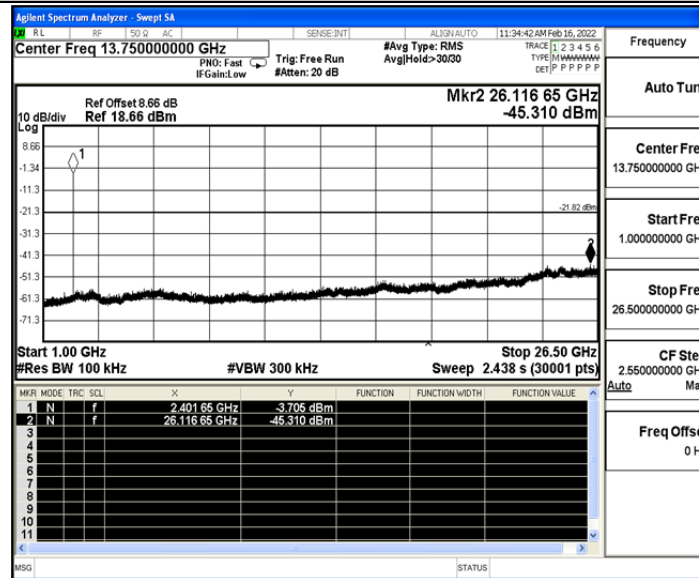


3DH5_Ant1_2402_30~1000

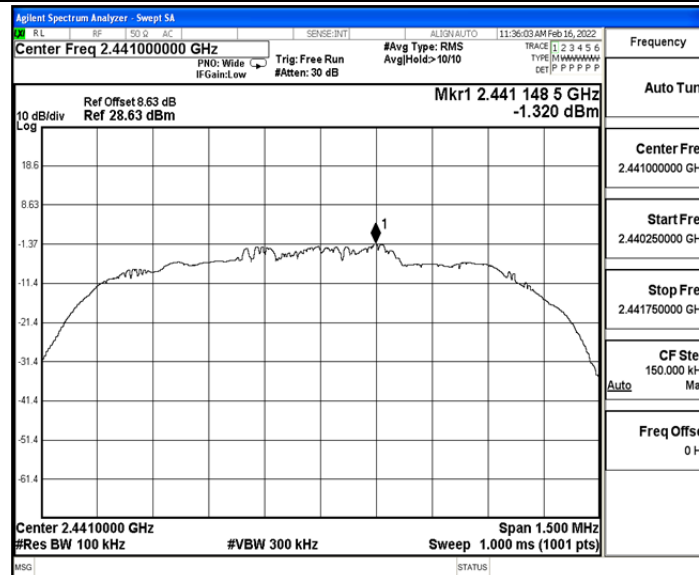




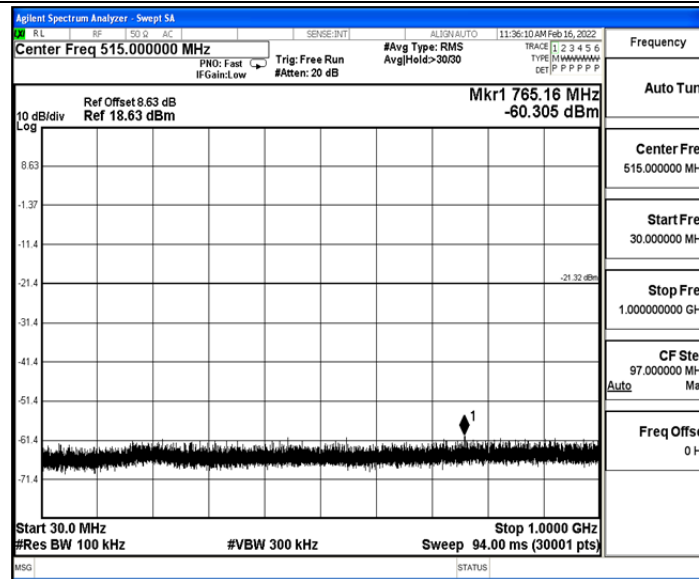
3DH5_Ant1_2402_1000~26500



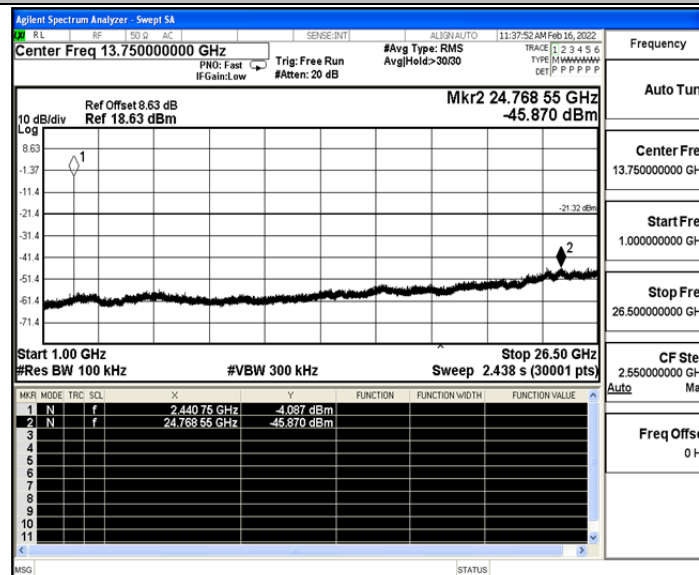
3DH5_Ant1_2441_0~Reference



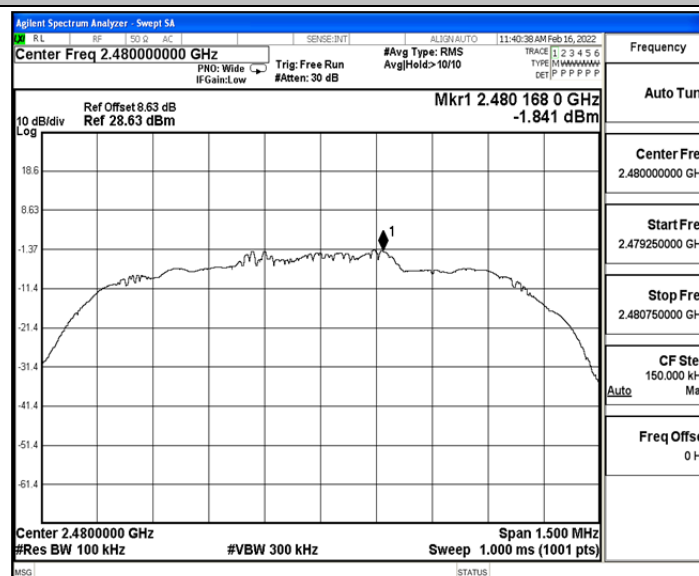
3DH5_Ant1_2441_30~1000



3DH5_Ant1_2441_1000~26500

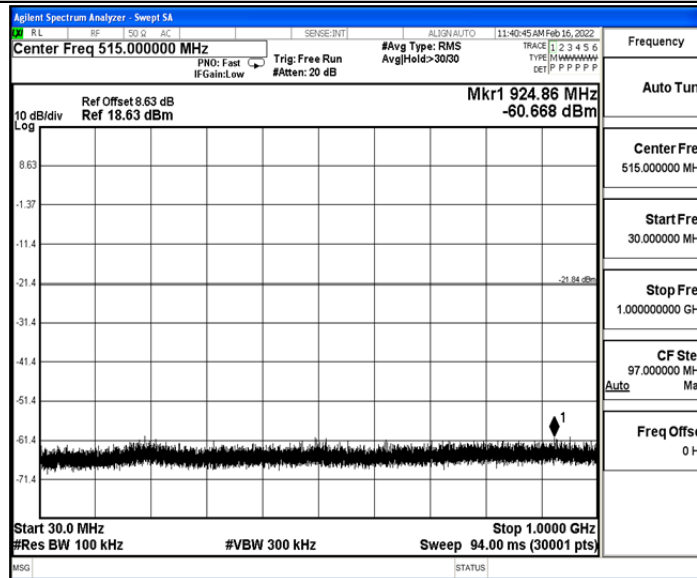


3DH5_Ant1_2480_0~Reference

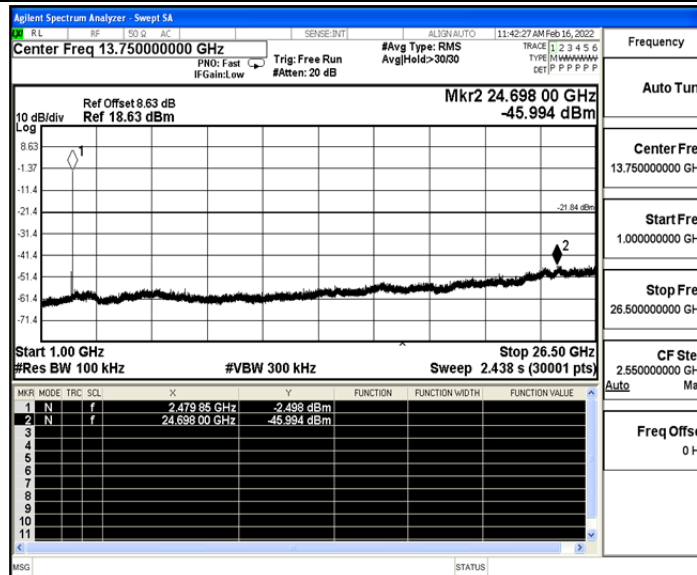




3DH5_Ant1_2480_30~1000



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	-48.3	≤-41.20	46.90	≤54	PASS
				AV	2383.370	-47.73	≤-41.20	47.47	≤54	PASS
				AV	2390.000	-47.88	≤-41.20	47.32	≤54	PASS
				Peak	2310.000	-38.1	≤-21.20	57.10	≤74	PASS
				Peak	2310.605	-36.65	≤-21.20	58.55	≤74	PASS
				Peak	2390.000	-37.81	≤-21.20	57.39	≤74	PASS
		High	2480	AV	2483.500	-47.21	≤-41.20	47.99	≤54	PASS
				AV	2490.800	-47.18	≤-41.20	48.02	≤54	PASS
				AV	2500.000	-47.32	≤-41.20	47.88	≤54	PASS
				Peak	2483.500	-37.79	≤-21.20	57.41	≤74	PASS
				Peak	2495.280	-36.3	≤-21.20	58.90	≤74	PASS
				Peak	2500.000	-37.74	≤-21.20	57.46	≤74	PASS
		Low	Hop_24 02	Peak	2310.000	-38.57	≤-21.20	56.63	≤74	PASS
				Peak	2349.455	-37.2	≤-21.20	58.00	≤74	PASS
				Peak	2390.000	-38.42	≤-21.20	56.78	≤74	PASS
		High	Hop_24 80	Peak	2483.500	-37.99	≤-21.20	57.21	≤74	PASS
				Peak	2486.800	-36.05	≤-21.20	59.15	≤74	PASS
				Peak	2500.000	-37.99	≤-21.20	57.21	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-48.26	≤-41.20	46.94	≤54	PASS
				AV	2386.520	-47.79	≤-41.20	47.41	≤54	PASS
				AV	2390.000	-47.95	≤-41.20	47.25	≤54	PASS
				Peak	2310.000	-38.7	≤-21.20	56.50	≤74	PASS
				Peak	2387.885	-36.48	≤-21.20	58.72	≤74	PASS
				Peak	2390.000	-37.59	≤-21.20	57.61	≤74	PASS
		High	2480	AV	2483.500	-47.25	≤-41.20	47.95	≤54	PASS
				AV	2486.960	-47.09	≤-41.20	48.11	≤54	PASS
				AV	2500.000	-47.26	≤-41.20	47.94	≤54	PASS
				Peak	2483.500	-37.59	≤-21.20	57.61	≤74	PASS
				Peak	2496.800	-35.78	≤-21.20	59.42	≤74	PASS
				Peak	2500.000	-38.42	≤-21.20	56.78	≤74	PASS
		Low	Hop_24 02	Peak	2310.000	-39.1	≤-21.20	56.10	≤74	PASS
				Peak	2321.000	-37.07	≤-21.20	58.13	≤74	PASS
				Peak	2390.000	-38.62	≤-21.20	56.58	≤74	PASS
		High	Hop_24 80	Peak	2483.500	-38.34	≤-21.20	56.86	≤74	PASS
				Peak	2494.960	-35.95	≤-21.20	59.25	≤74	PASS
				Peak	2500.000	-38.46	≤-21.20	56.74	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-48.27	≤-41.20	46.93	≤54	PASS



				AV	2372.135	-47.71	≤-41.20	47.49	≤54	PASS
				AV	2390.000	-47.75	≤-41.20	47.45	≤54	PASS
				Peak	2310.000	-38.88	≤-21.20	56.32	≤74	PASS
				Peak	2383.790	-37.13	≤-21.20	58.07	≤74	PASS
				Peak	2390.000	-38.99	≤-21.20	56.21	≤74	PASS
		High	2480	AV	2483.500	-47.26	≤-41.20	47.94	≤54	PASS
				AV	2497.680	-47.16	≤-41.20	48.04	≤54	PASS
				AV	2500.000	-47.34	≤-41.20	47.86	≤54	PASS
				Peak	2483.500	-38.45	≤-21.20	56.75	≤74	PASS
				Peak	2490.560	-36.32	≤-21.20	58.88	≤74	PASS
				Peak	2500.000	-37.84	≤-21.20	57.36	≤74	PASS
		Low	Hop_24 02	Peak	2310.000	-38.85	≤-21.20	56.35	≤74	PASS
				Peak	2383.895	-37.48	≤-21.20	57.72	≤74	PASS
				Peak	2390.000	-38.78	≤-21.20	56.42	≤74	PASS
		High	Hop_24 80	Peak	2483.500	-37.64	≤-21.20	57.56	≤74	PASS
				Peak	2495.120	-36.27	≤-21.20	58.93	≤74	PASS
				Peak	2500.000	-36.84	≤-21.20	58.36	≤74	PASS

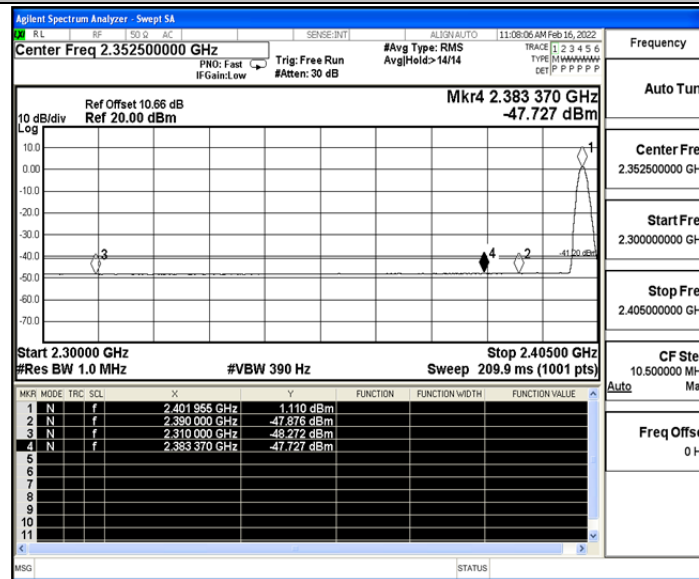
Note:

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.

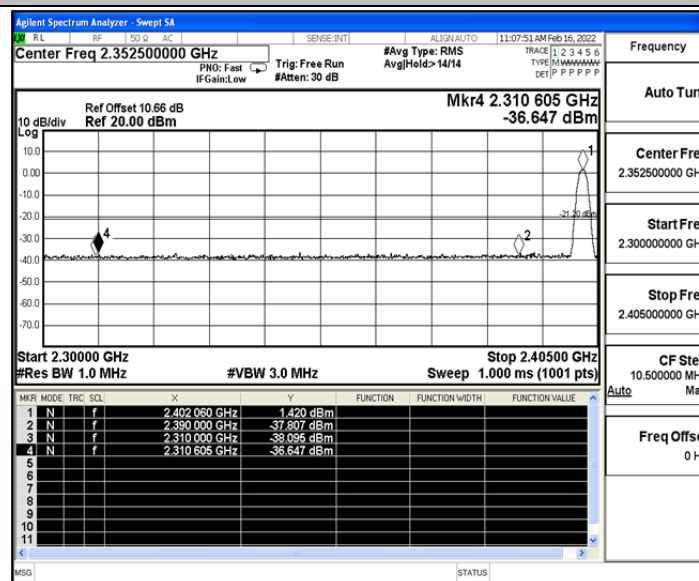


Test Graphs

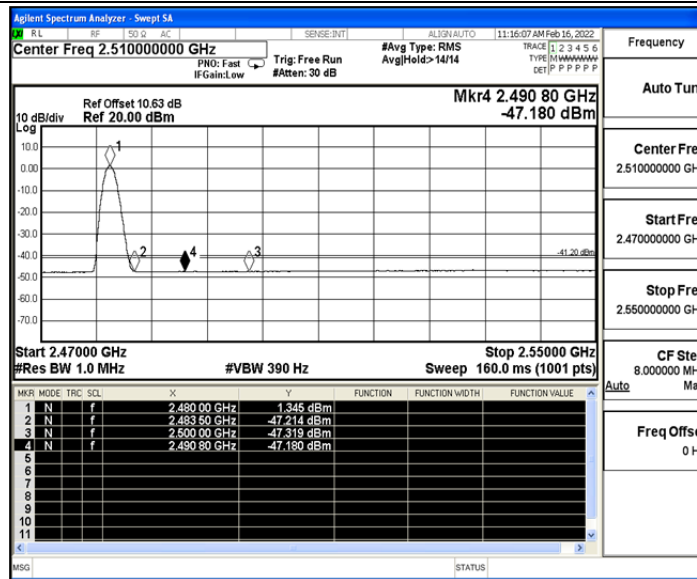
DH5_Ant1_Low_2402_AV



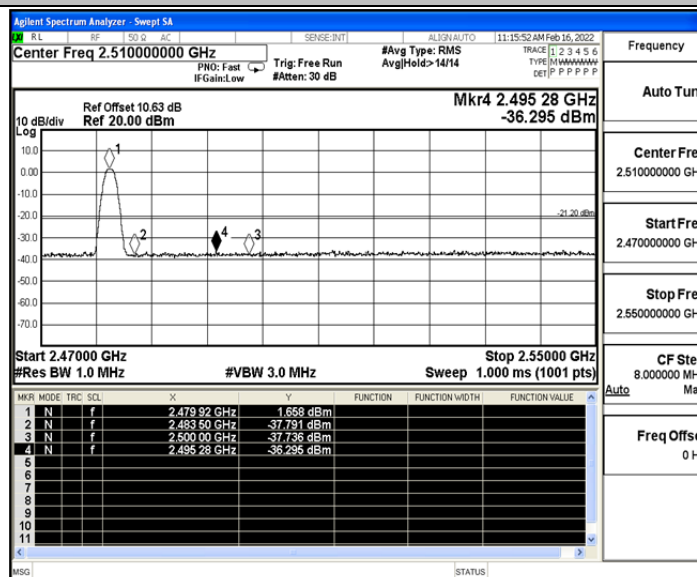
DH5_Ant1_Low_2402_Peak



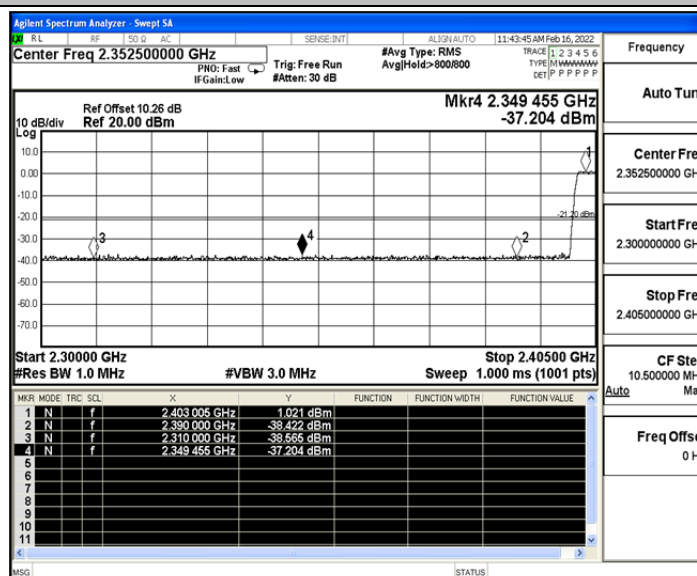
DH5_Ant1_High_2480_AV



DH5_Ant1_High_2480_Peak

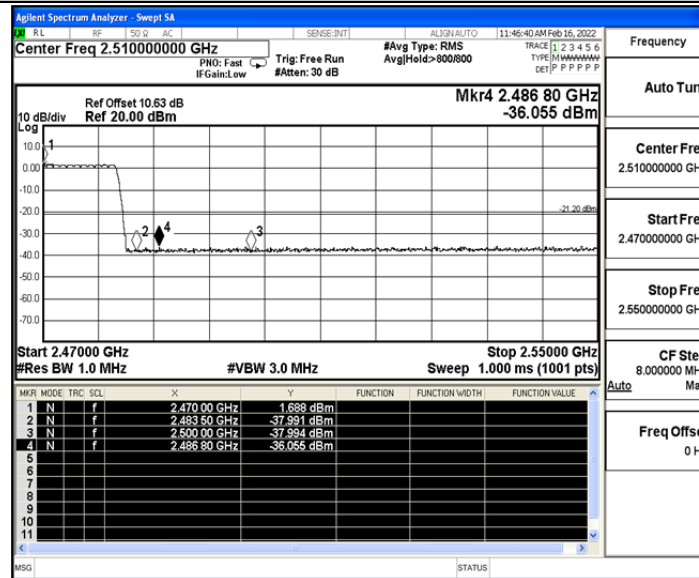


DH5_Ant1_Low_Hop_2402_Peak

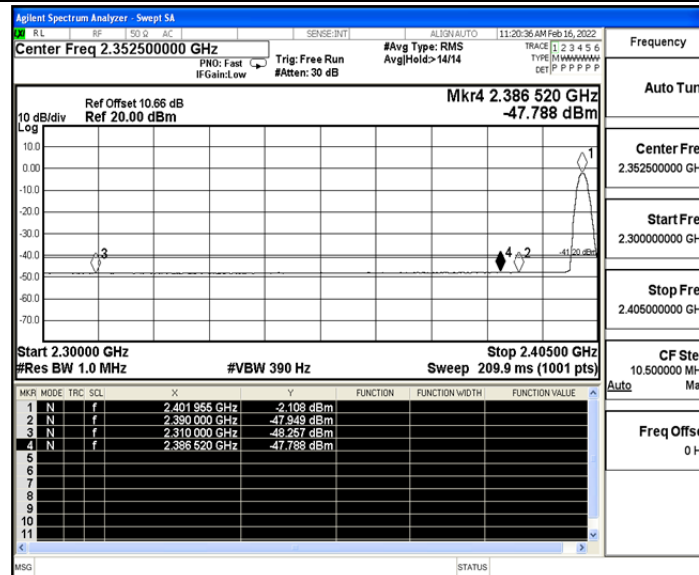




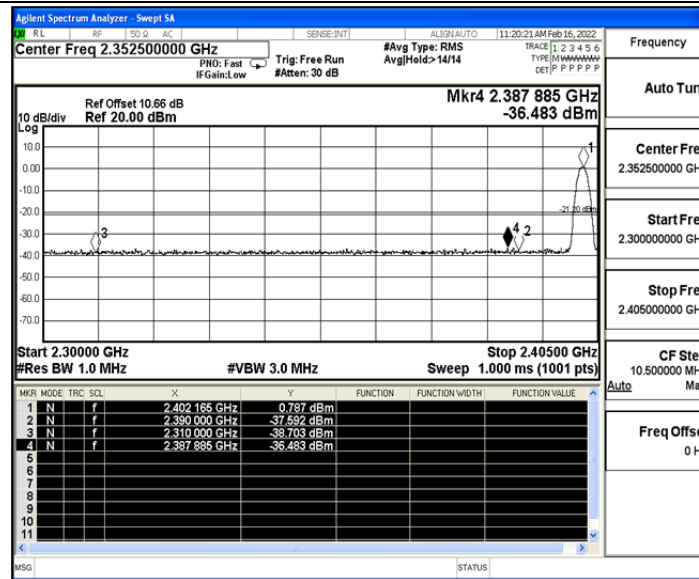
DH5_Ant1_High_Hop_2480_Peak



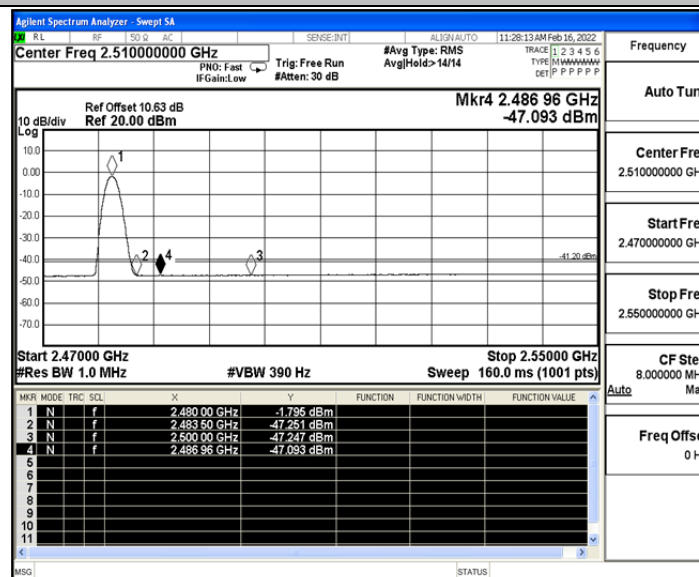
2DH5_Ant1_Low_2402_AV



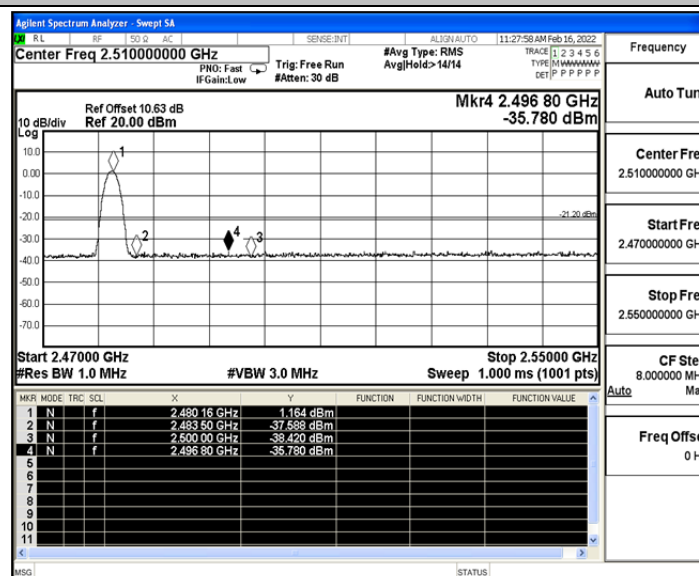
2DH5_Ant1_Low_2402_Peak



2DH5_Ant1_High_2480_AV

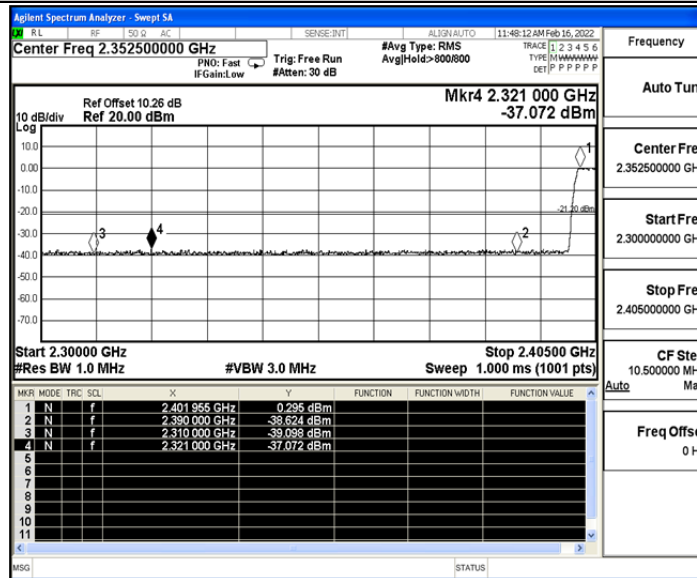


2DH5_Ant1_High_2480_Peak

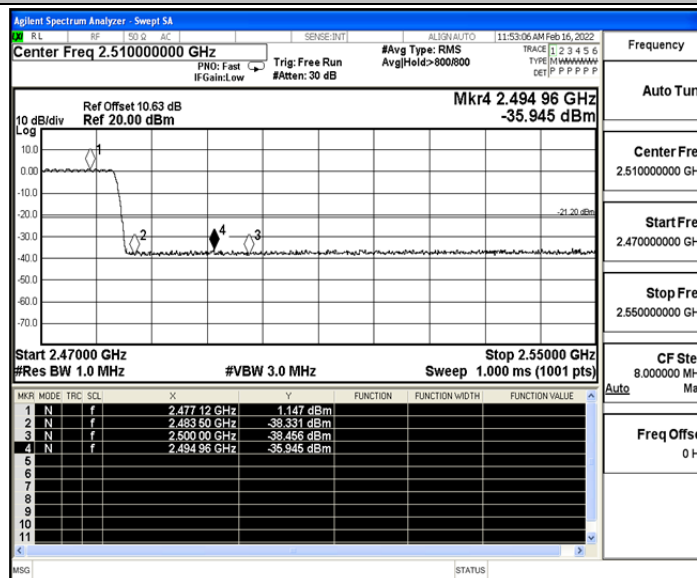




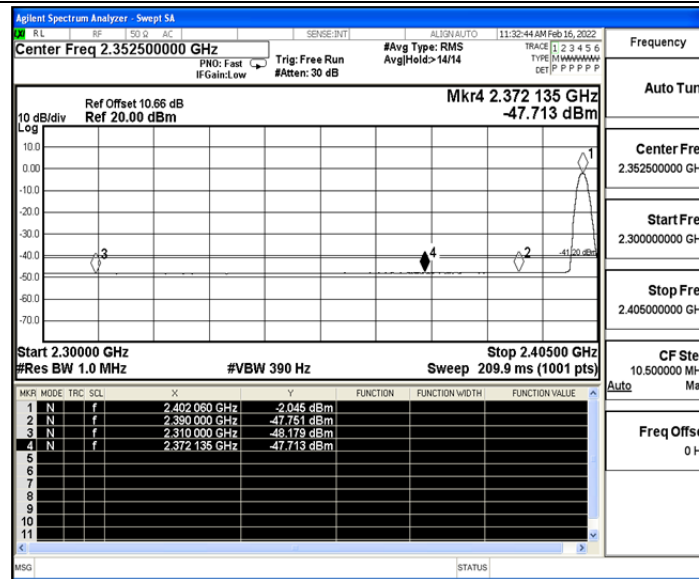
2DH5_Ant1_Low_Hop_2402_Peak



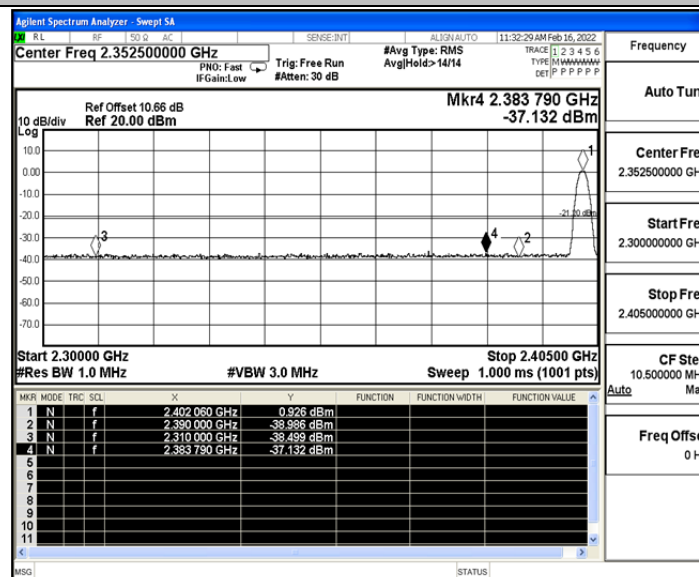
2DH5_Ant1_High_Hop_2480_Peak



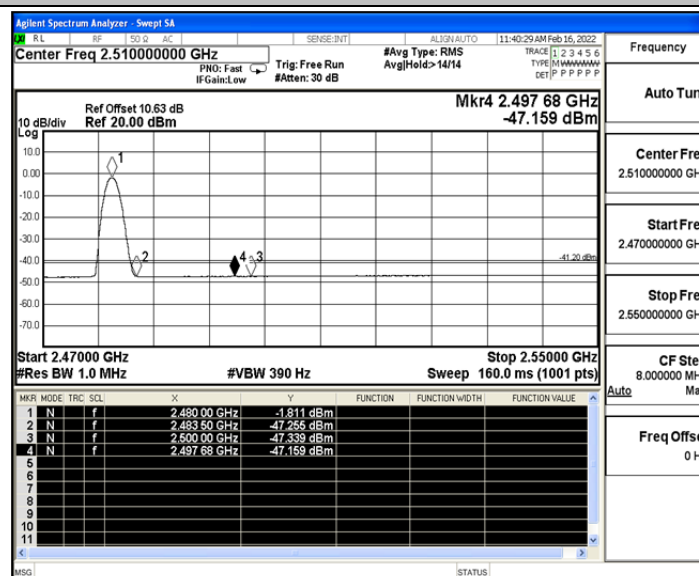
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak

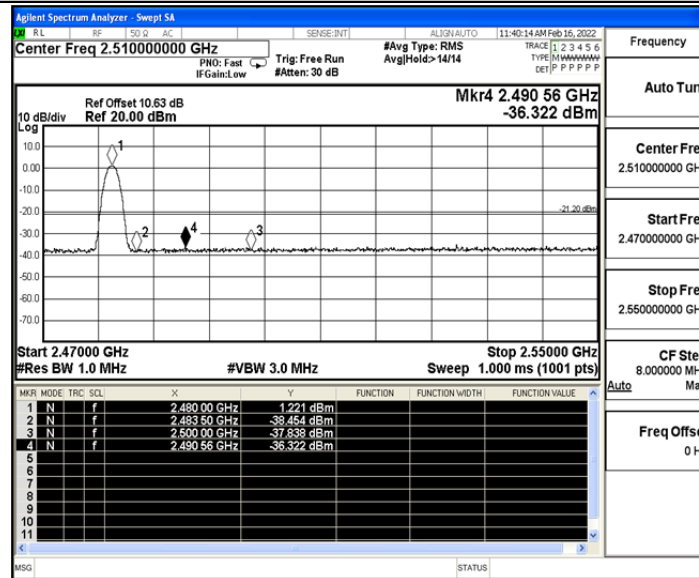


3DH5_Ant1_High_2480_AV

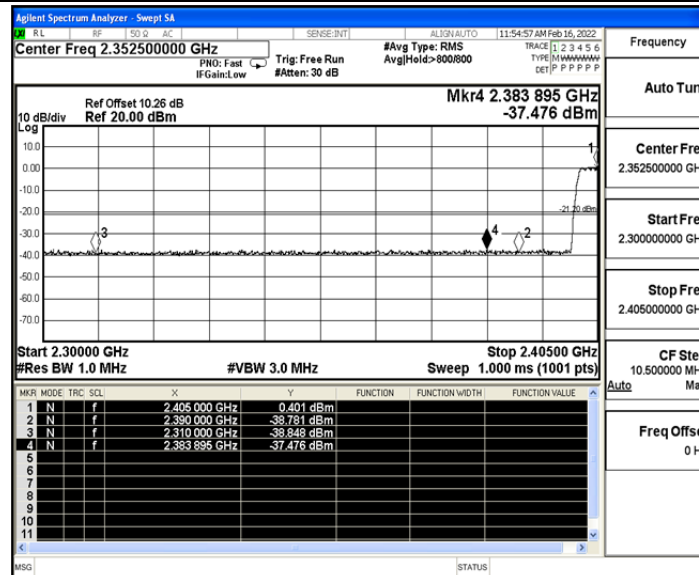




3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak



3DH5_Ant1_High_Hop_2480_Peak

