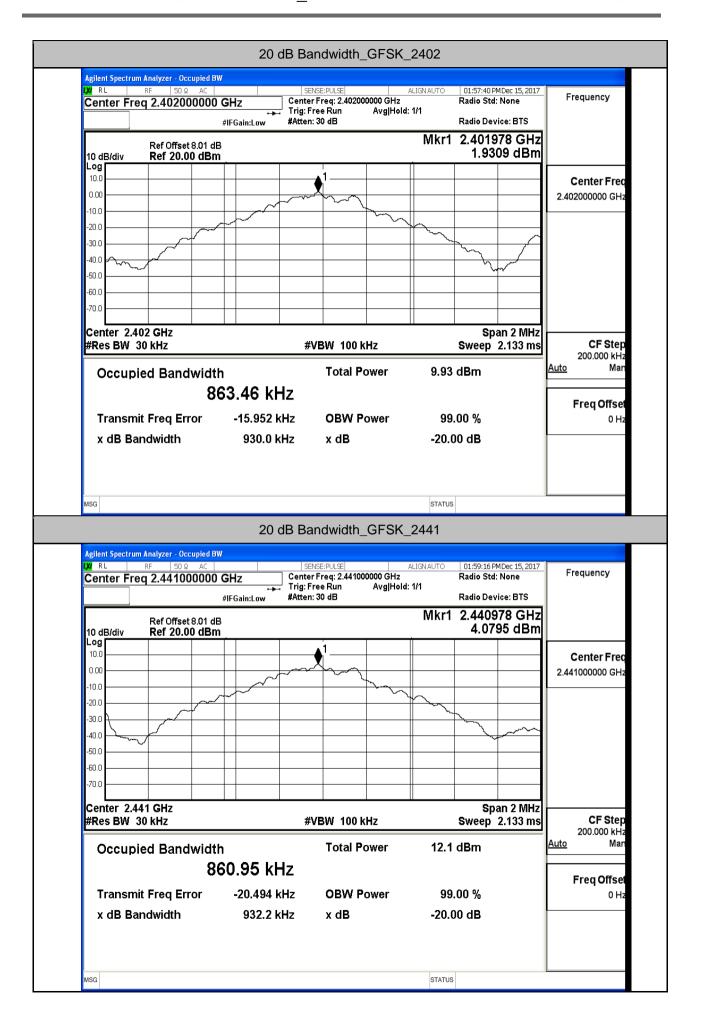
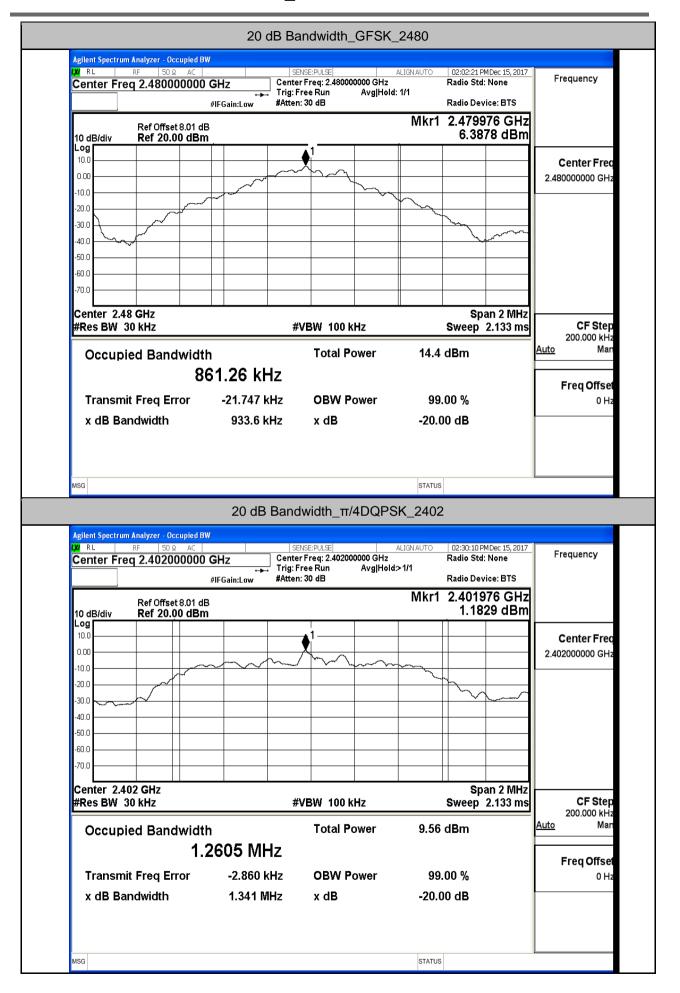


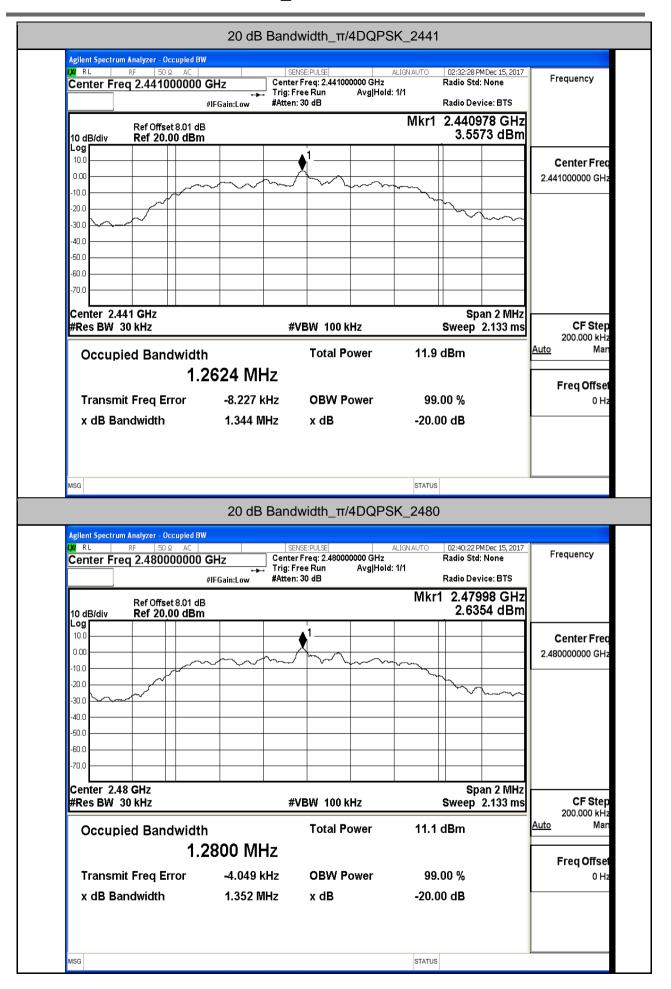
1.20 dB Bandwidth

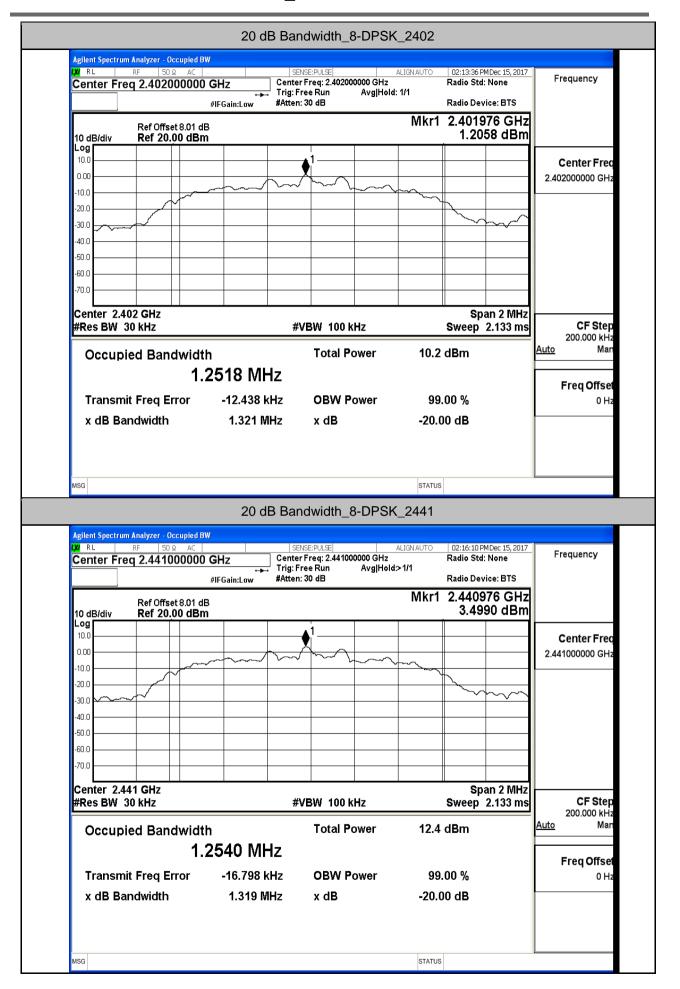
Test Mode	Test Channel	EBW[MHz]	Limit[MHz]	Verdict
GFSK	2402	0.9300		PASS
GFSK	2441	0.9322		PASS
GFSK	2480	0.9336		PASS
π/4DQPSK	2402	1.341		PASS
π/4DQPSK	2441	1.344		PASS
π/4DQPSK	2480	1.352		PASS
8DPSK	2402	1.321		PASS
8DPSK	2441	1.319		PASS
8DPSK	2480	1.318		PASS

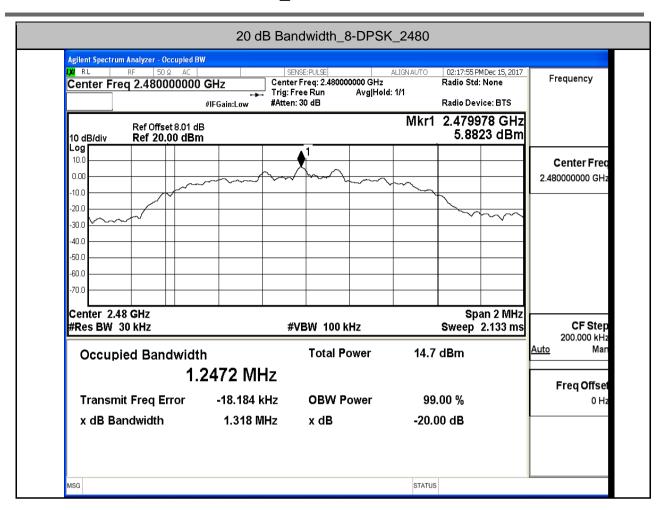










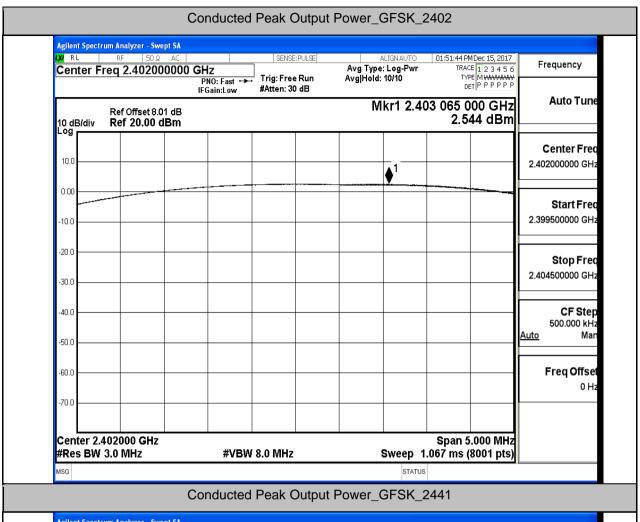


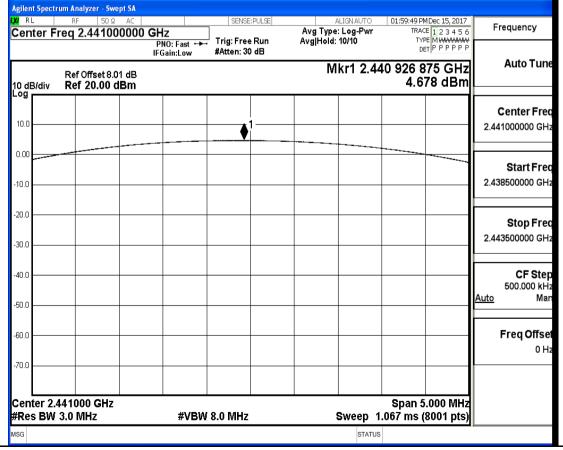


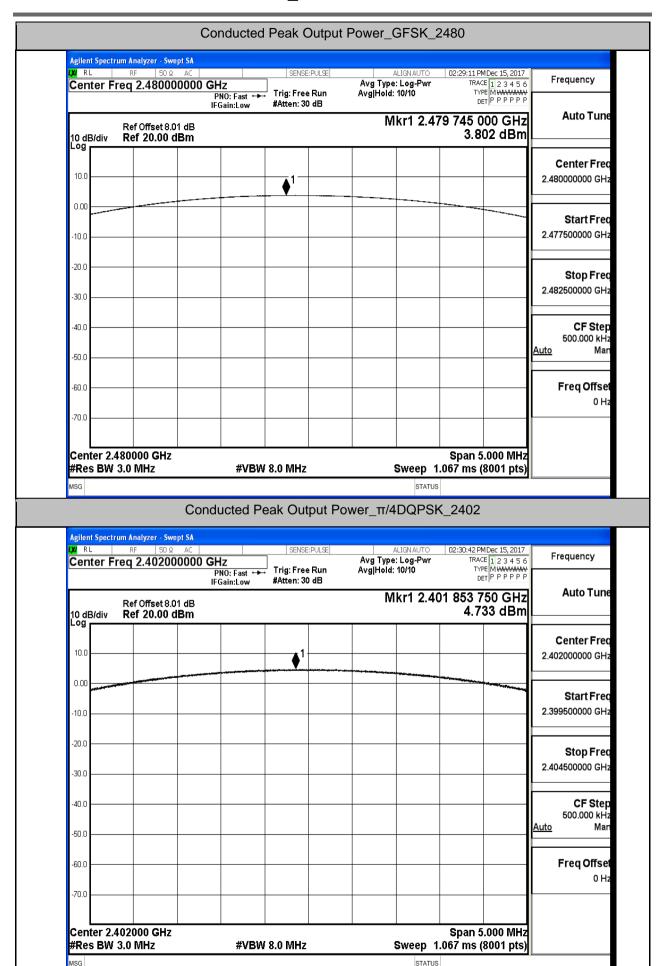
FCC ID: 2AIEBEJEAS18

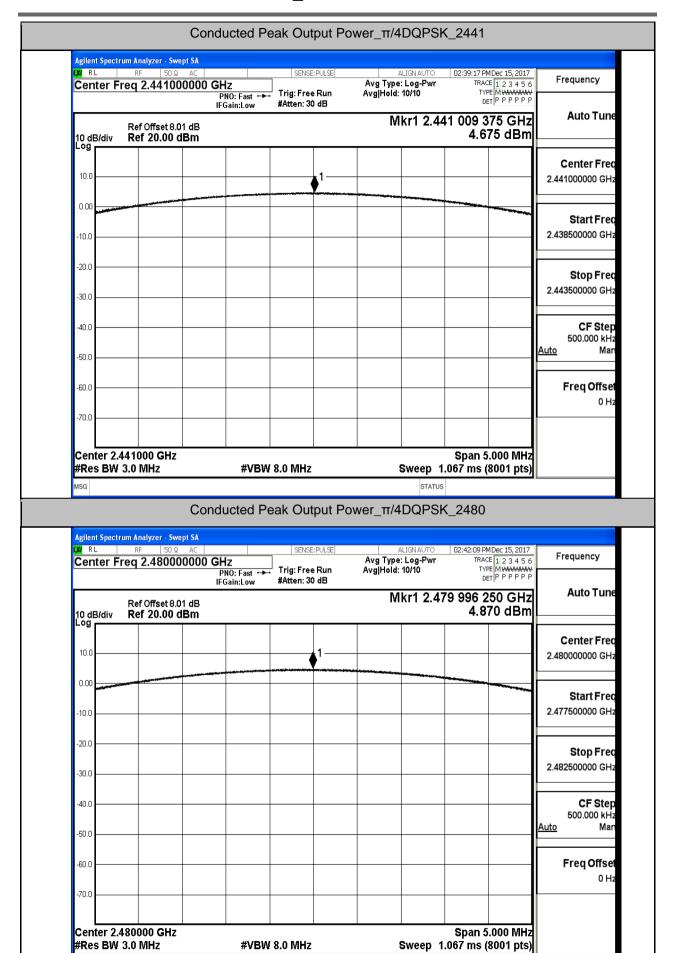
2.Conducted Peak Output Power

Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
GFSK	2402	2.544	30	PASS
GFSK	2441	4.678	30	PASS
GFSK	2480	3.802	30	PASS
π/4DQPSK	2402	4.733	21	PASS
π/4DQPSK	2441	4.675	21	PASS
π/4DQPSK	2480	4.87	21	PASS
8DPSK	2402	4.958	21	PASS
8DPSK	2441	4.92	21	PASS
8DPSK	2480	4.171	21	PASS

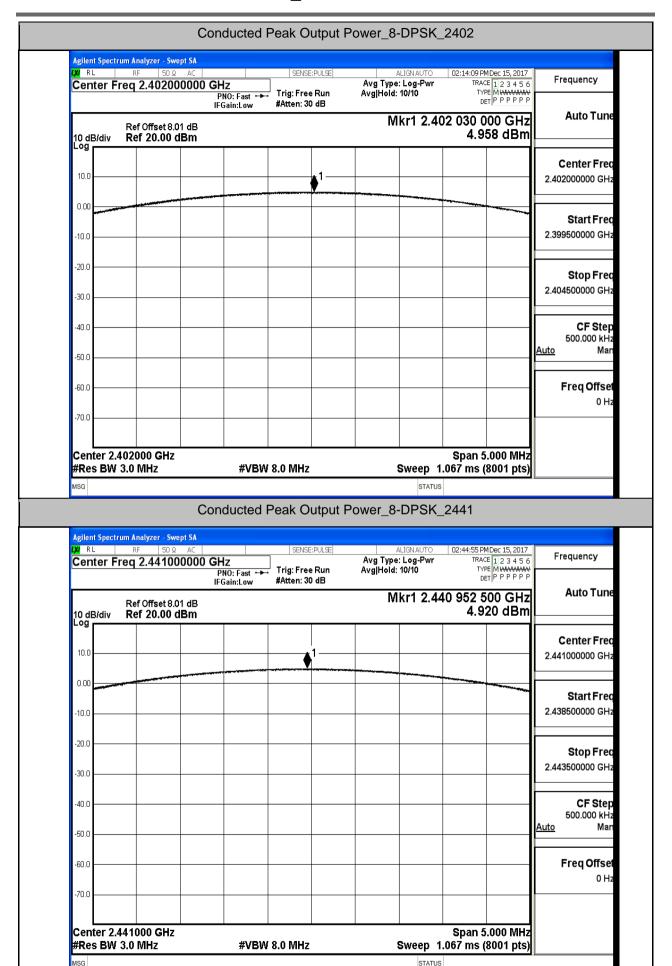


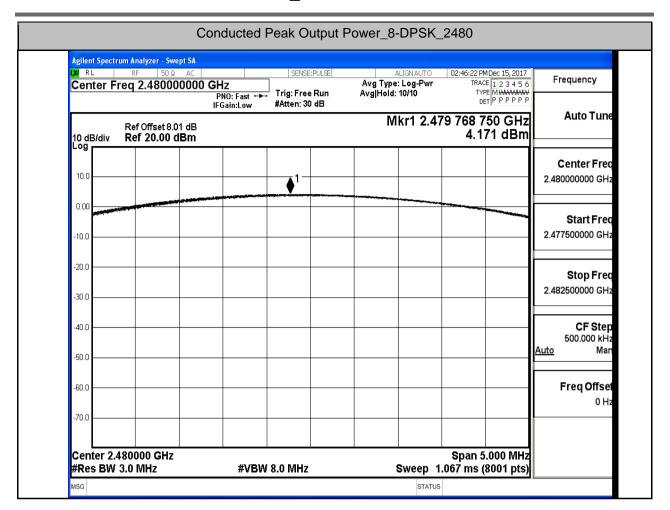






STATUS

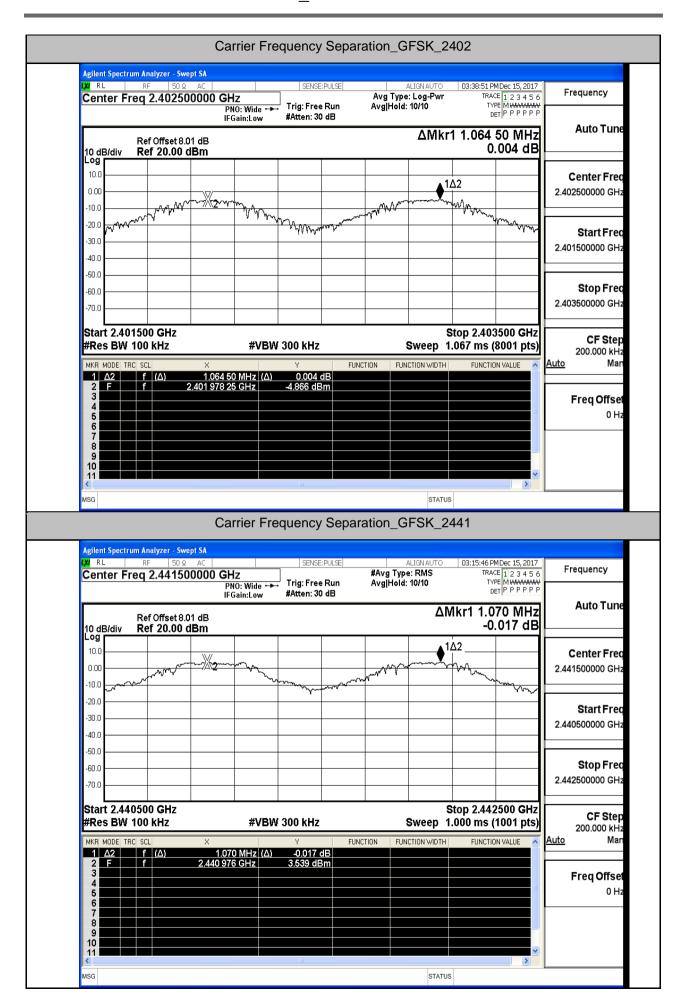


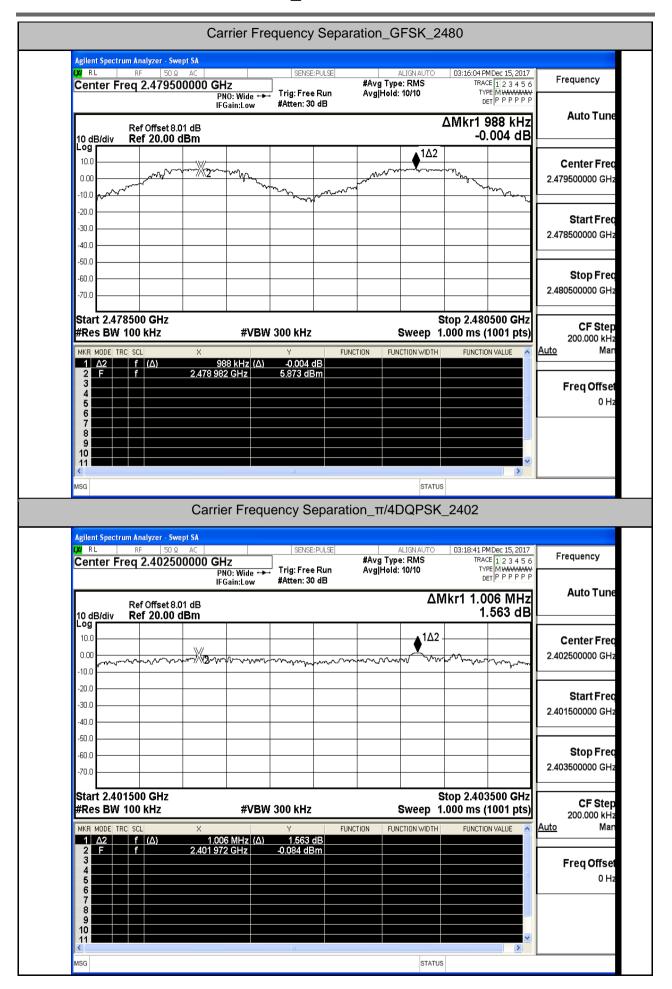


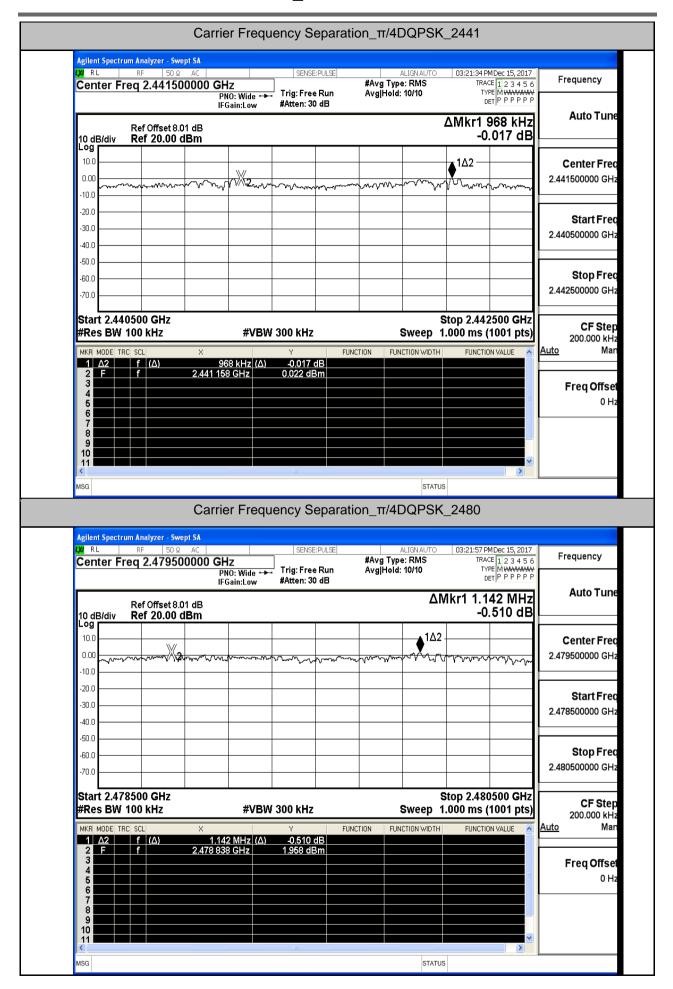
FCC Part 15.247 _Test data

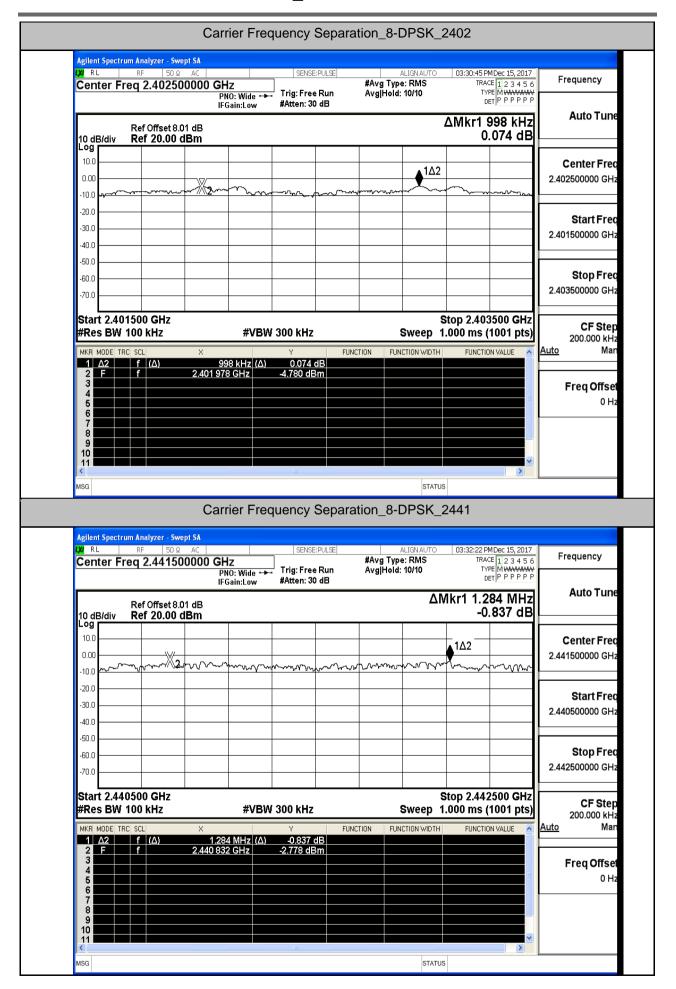
3. Carrier Frequency Separation

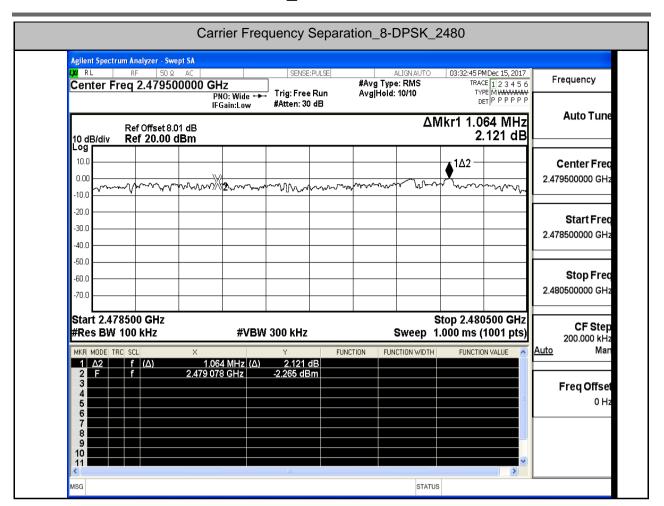
Test Mode	Test Channel	Result[MHz]	Limit[MHz]	Verdict
GFSK	2402	1.064	0.9300	PASS
GFSK	2441	1.07	0.9322	PASS
GFSK	2480	0.988	0.9336	PASS
π/4DQPSK	2402	1.006	0.89	PASS
π/4DQPSK	2441	0.968	0.90	PASS
π/4DQPSK	2480	1.142	0.90	PASS
8DPSK	2402	0.998	0.88	PASS
8DPSK	2441	1.284	0.88	PASS
8DPSK	2480	1.064	0.88	PASS







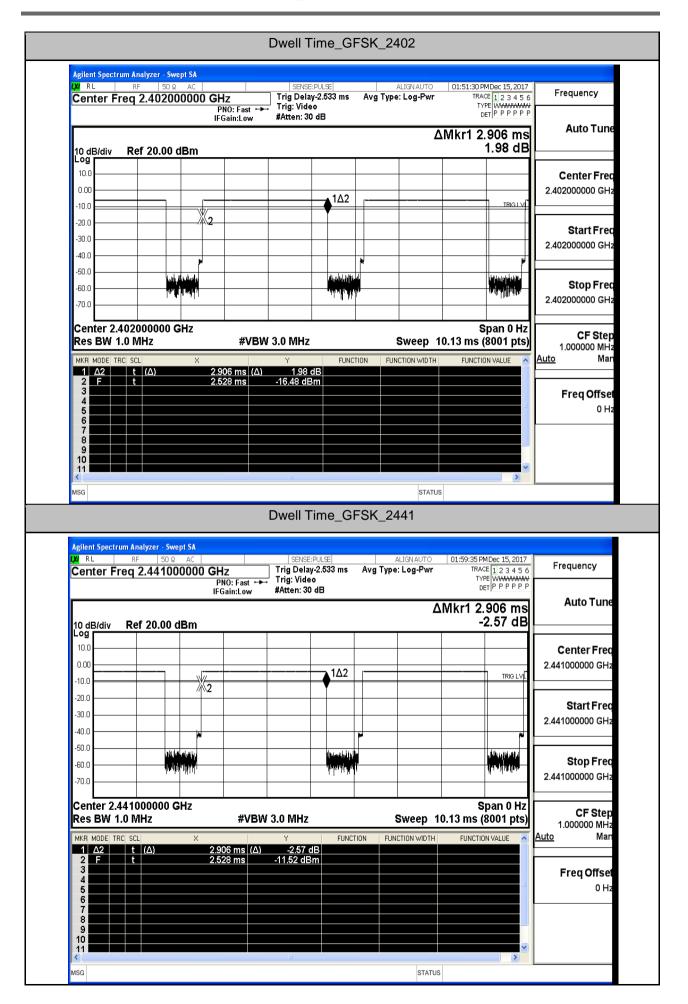




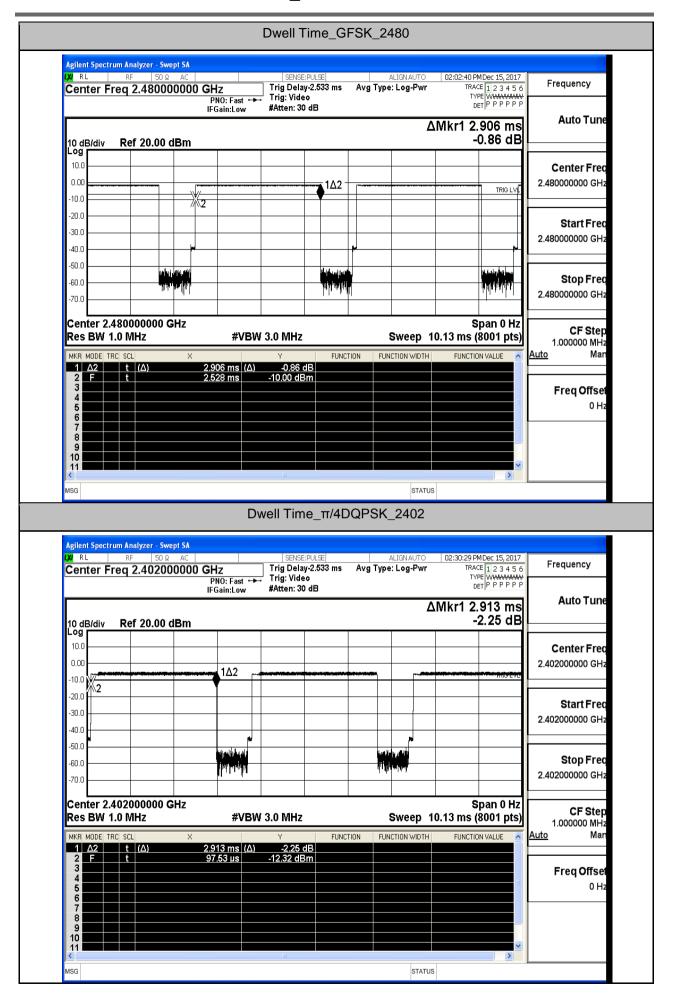
4.Dwell Time

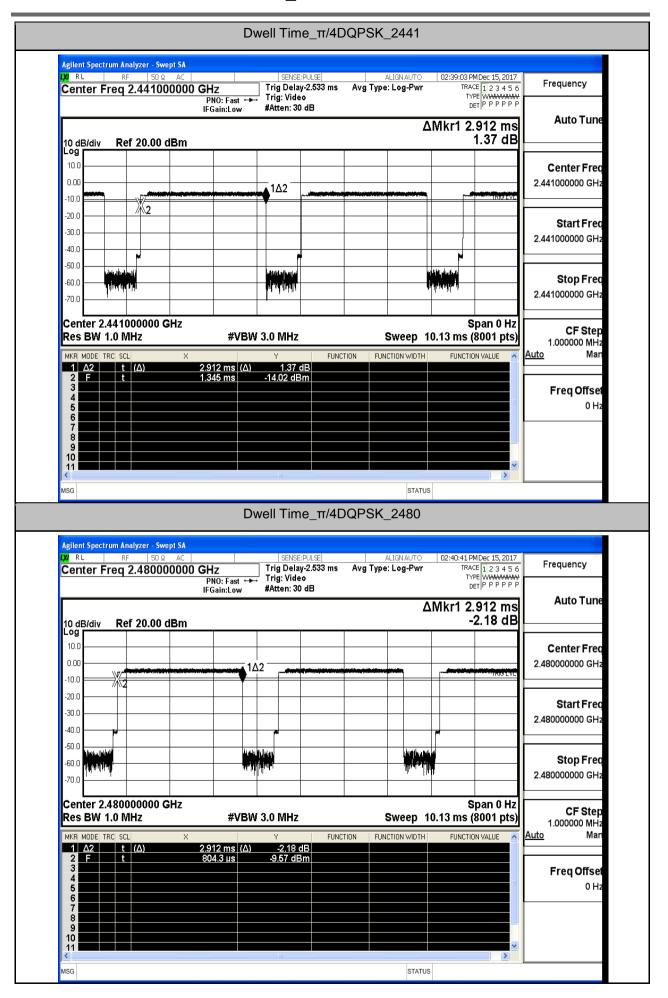
Test Mode	Test Channel	Burst Width[ms/hop/ch]	Total Hops[hop*ch]	Dwell Time[s]	Limit[s]	Verdict
GFSK	2402	2.91	106.7	0.31	0.4	PASS
GFSK	2441	2.91	106.7	0.31	0.4	PASS
GFSK	2480	2.91	106.7	0.31	0.4	PASS
π/4DQPSK	2402	2.91	106.7	0.31	0.4	PASS
π/4DQPSK	2441	2.91	106.7	0.31	0.4	PASS
π/4DQPSK	2480	2.91	106.7	0.31	0.4	PASS
8DPSK	2402	2.92	106.7	0.312	0.4	PASS
8DPSK	2441	2.92	106.7	0.312	0.4	PASS
8DPSK	2480	2.92	106.7	0.312	0.4	PASS

FCC Part 15.247 Test data

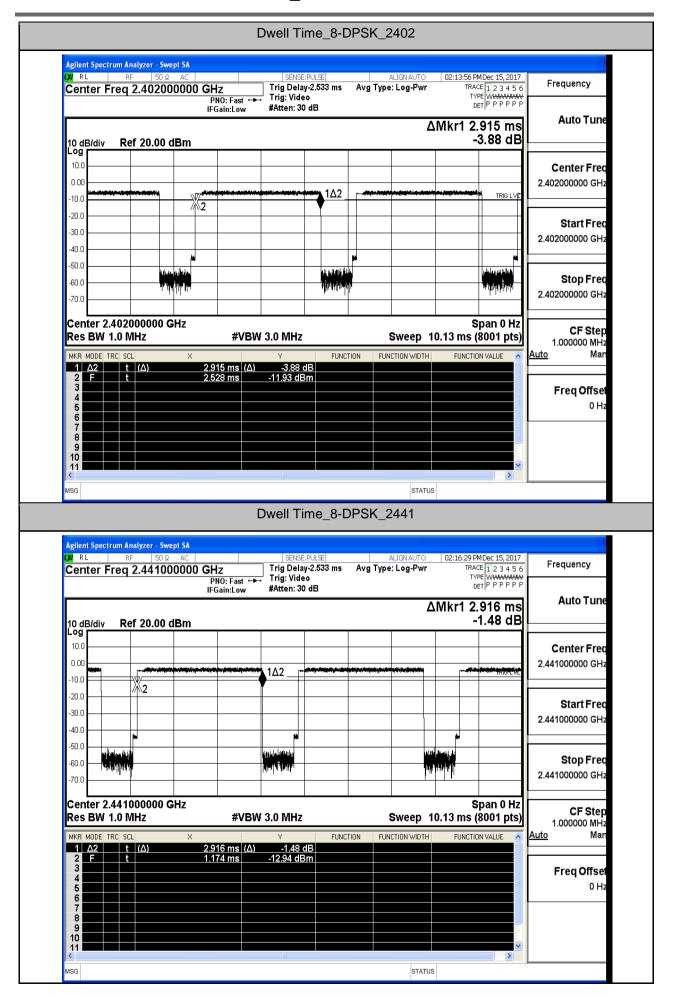


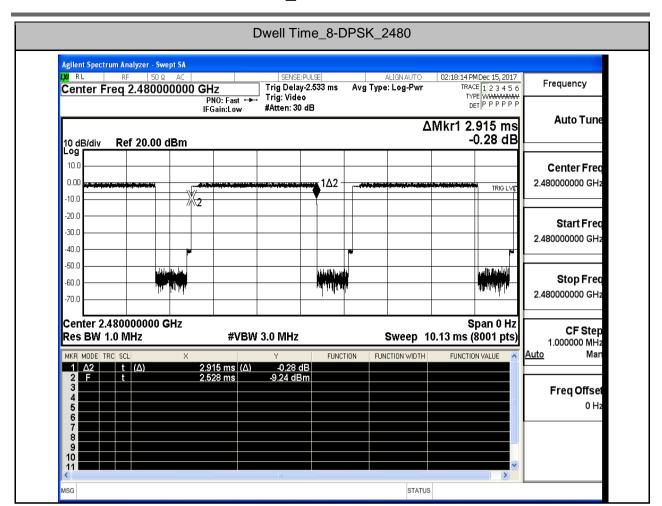






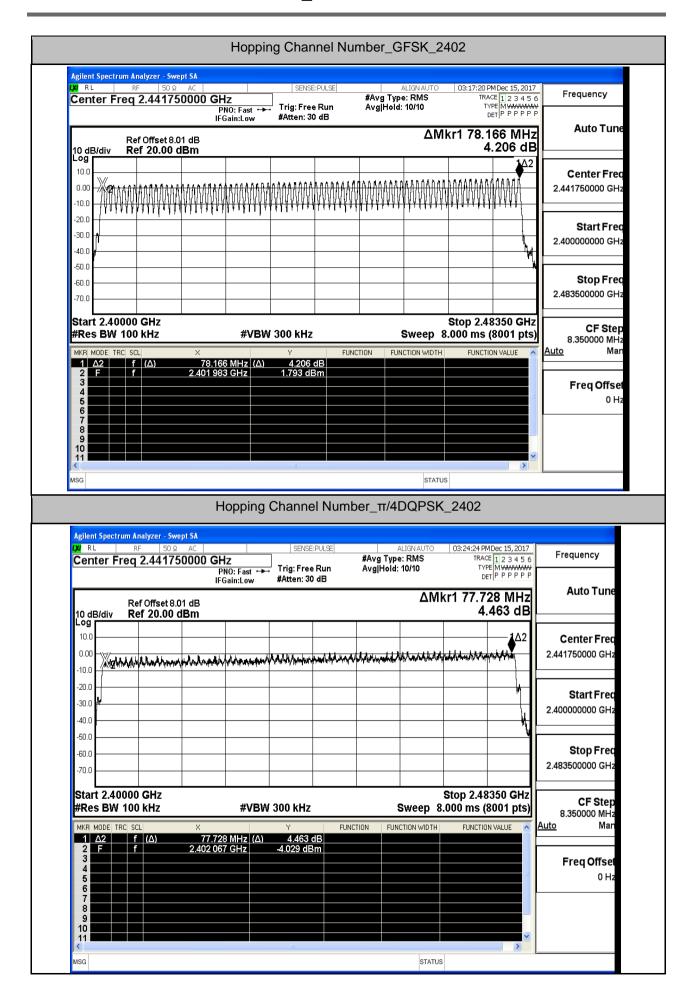
FCC Part 15.247 Test data

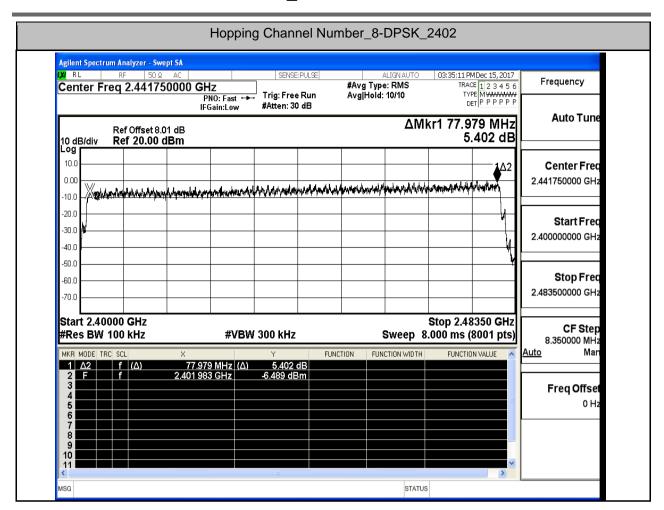




5.Hopping Channel Number

Test Mode	Test Channel	Number of Hopping Channel[N]	Limit[N]	Verdict
GFSK	2402	79	>=15	PASS
π/4DQPSK	2402	79	>=15	PASS
8DPSK	2402	79	>=15	PASS





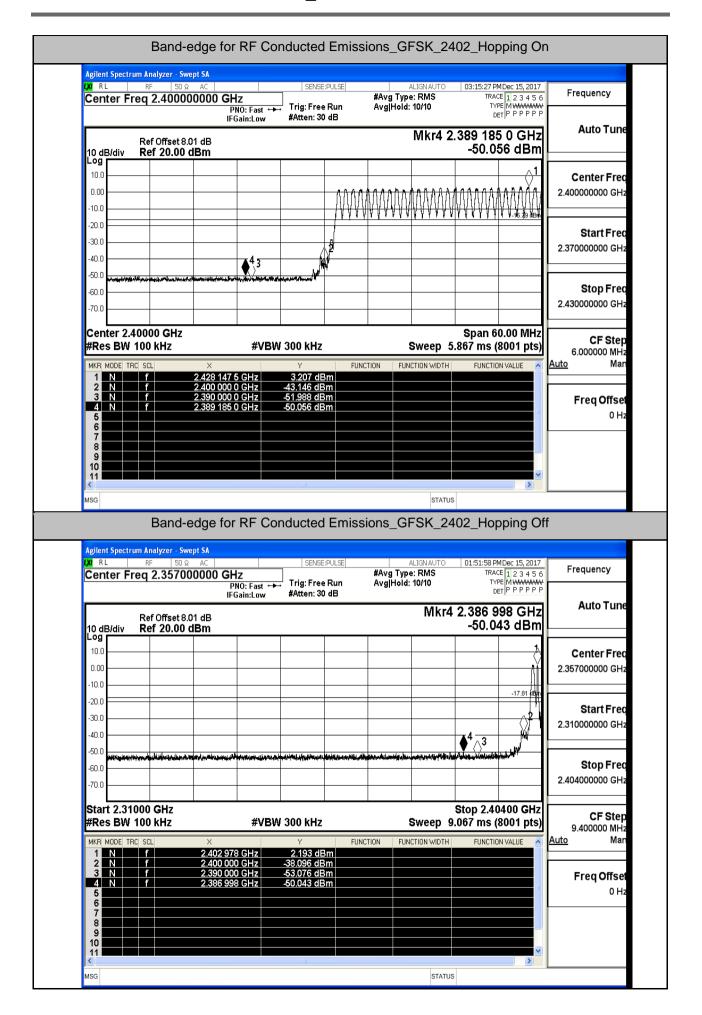
FCC Part 15.247 _Test data

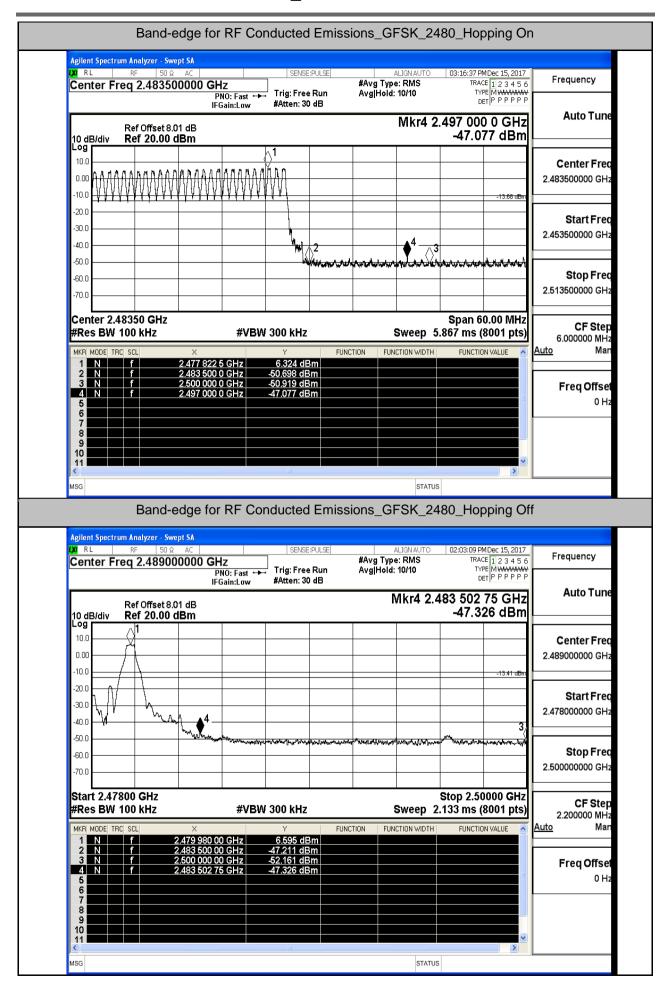
6.Band-edge for RF Conducted Emissions

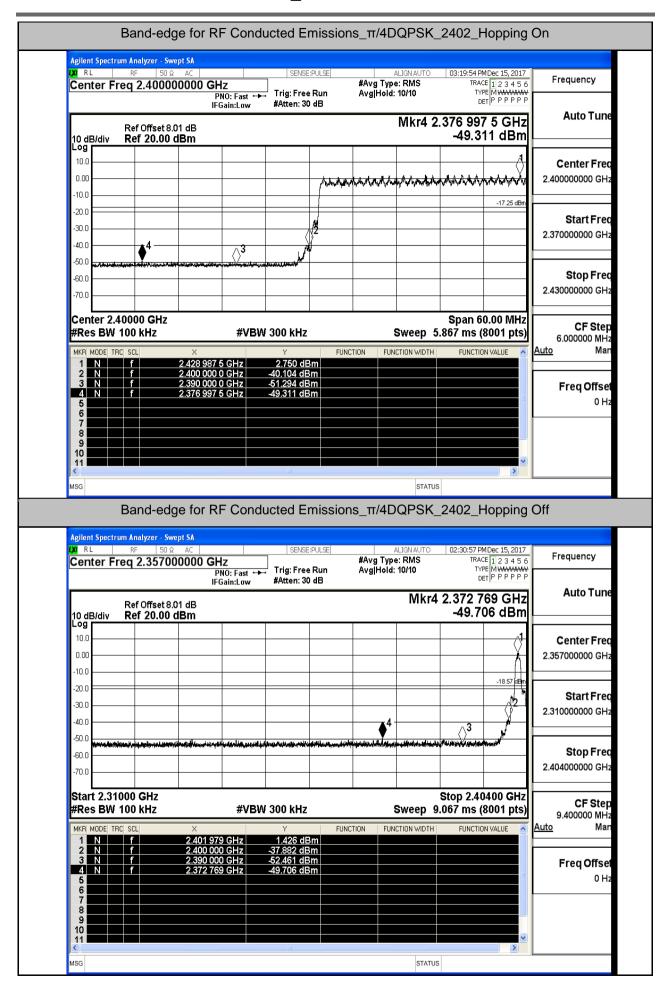
Test Mode	Test Channel	Hopping	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit[dBm]	Verdict
GFSK	2402	On	3.207	-50.056	-16.79	PASS
GFSK	2402	Off	2.193	-50.043	-17.81	PASS
GFSK	2480	On	6.324	-47.077	-13.68	PASS
GFSK	2480	Off	6.595	-47.326	-13.41	PASS
π/4DQPSK	2402	On	2.750	-49.311	-17.25	PASS
π/4DQPSK	2402	Off	1.426	-49.706	-18.57	PASS
π/4DQPSK	2480	On	2.701	-47.555	-17.3	PASS
π/4DQPSK	2480	Off	-0.114	-44.192	-20.11	PASS
8-DPSK	2402	On	-3.588	-49.848	-23.59	PASS
8-DPSK	2402	Off	1.497	-50.389	-18.5	PASS
8-DPSK	2480	On	-0.125	-46.524	-20.13	PASS
8-DPSK	2480	Off	6.011	-41.910	-13.99	PASS

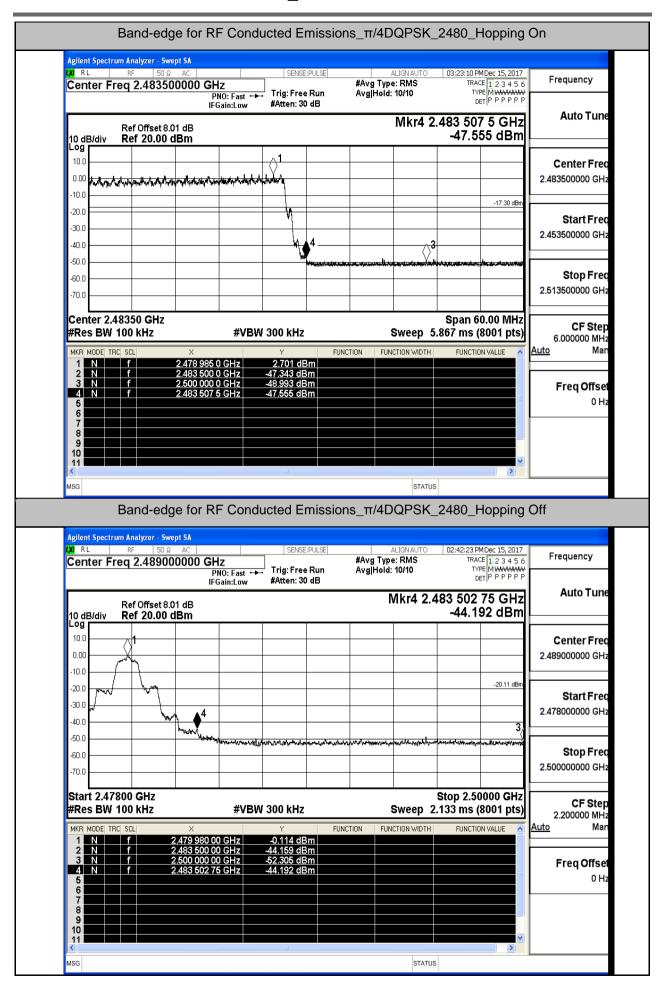
FCC Part 15.247 Test data

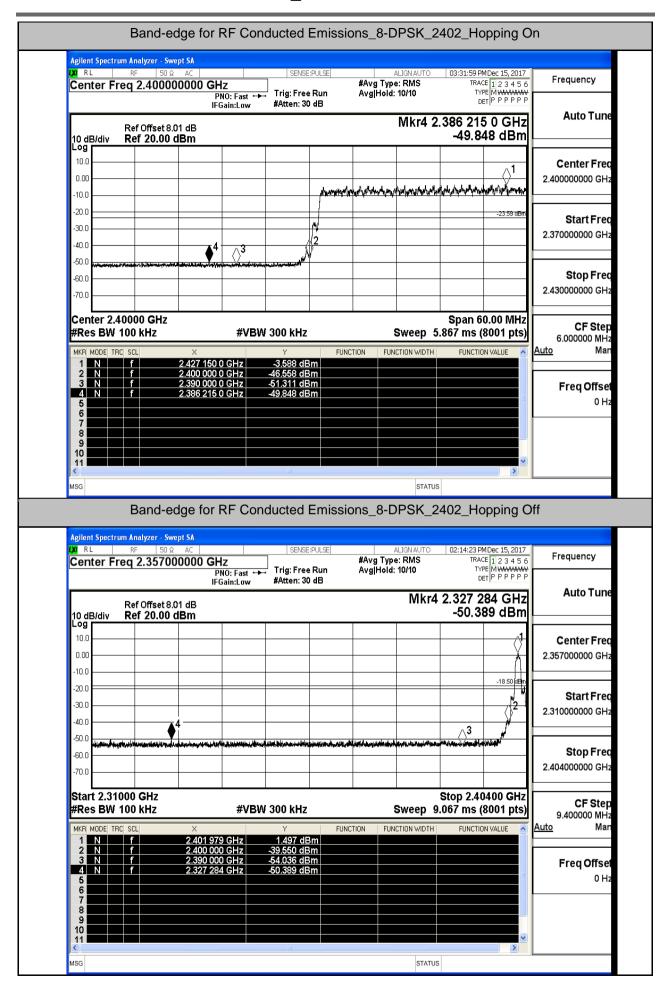
est data FCC ID: 2AIEBEJEAS18

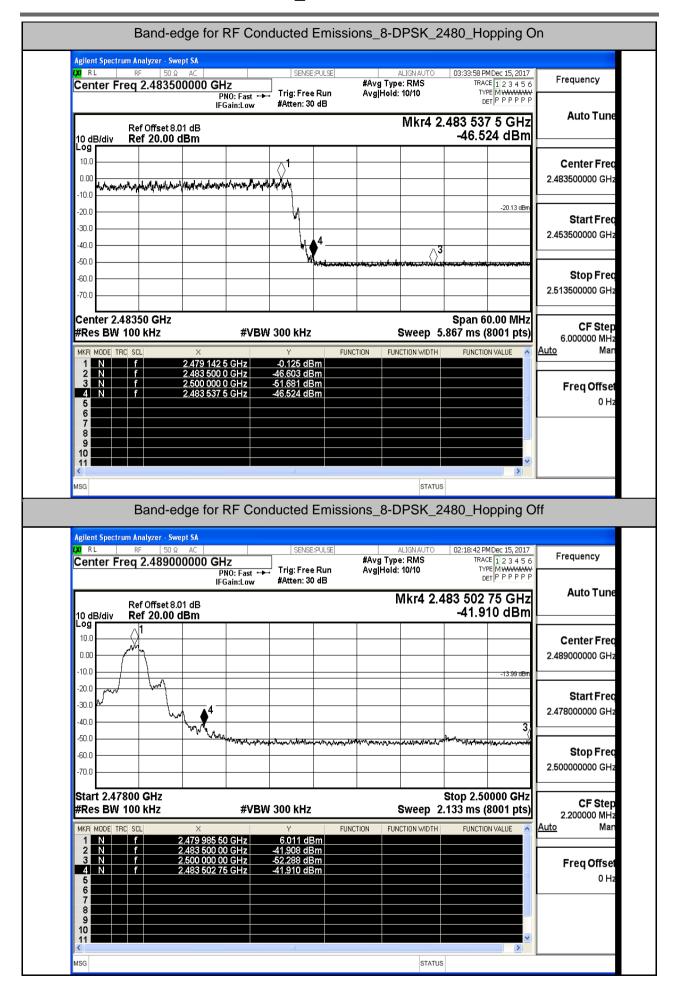










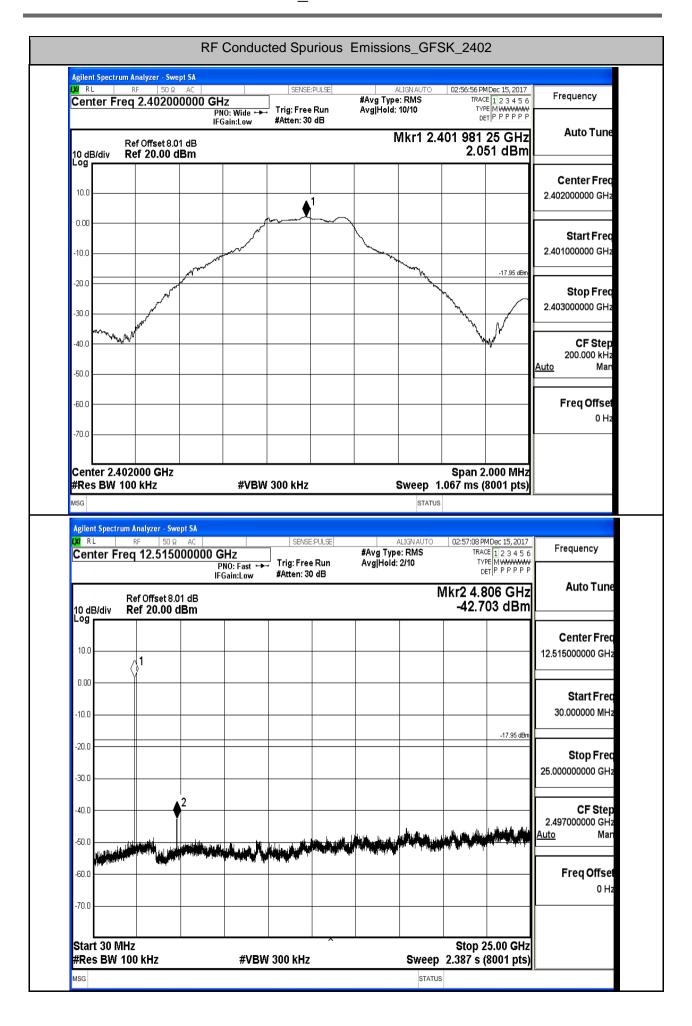


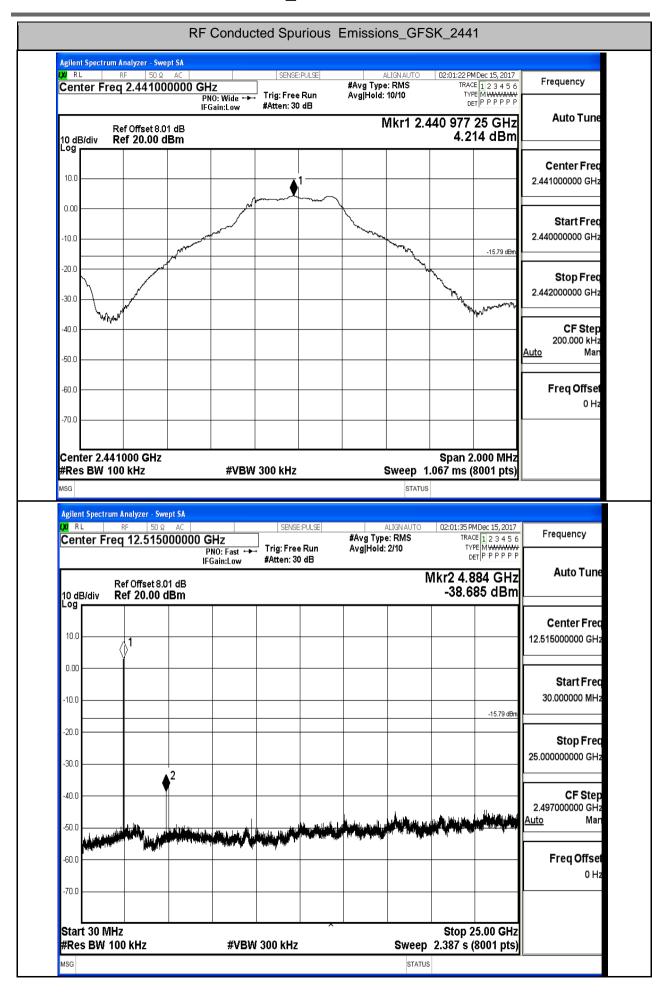
7.RF Conducted Spurious Emissions

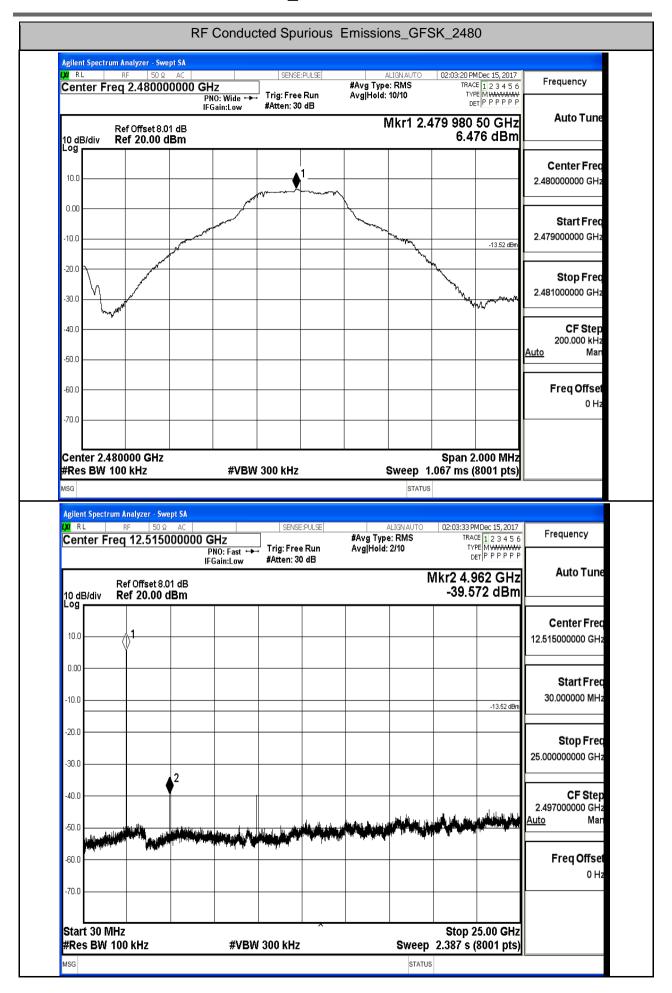
Test Mode	Test Channel	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
GFSK	2402	30	25000	100	300	2.051	-42.703	<- 17.949	PASS
GFSK	2441	30	25000	100	300	4.214	-38.685	<- 15.786	PASS
GFSK	2480	30	25000	100	300	6.476	-39.572	<- 13.524	PASS
π/4DQPSK	2402	30	25000	100	300	1.219	-44.276	<- 18.781	PASS
π/4DQPSK	2441	30	25000	100	300	0.424	-44.596	<- 19.576	PASS
π/4DQPSK	2480	30	25000	100	300	-0.099	-44.588	<- 20.099	PASS
8DPSK	2402	30	25000	100	300	1.263	-44.349	<- 18.737	PASS
8DPSK	2441	30	25000	100	300	3.566	-44.167	<- 16.434	PASS
8DPSK	2480	30	25000	100	300	5.547	-40.719	<- 14.453	PASS

FCC Part 15.247 Test data

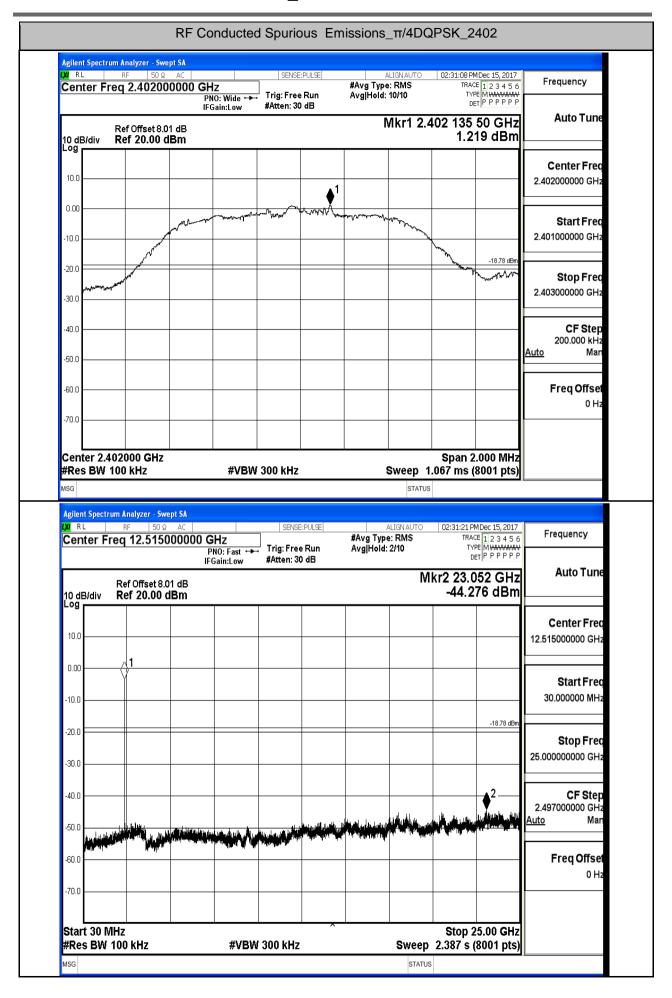
est data FCC ID: 2AIEBEJEAS18

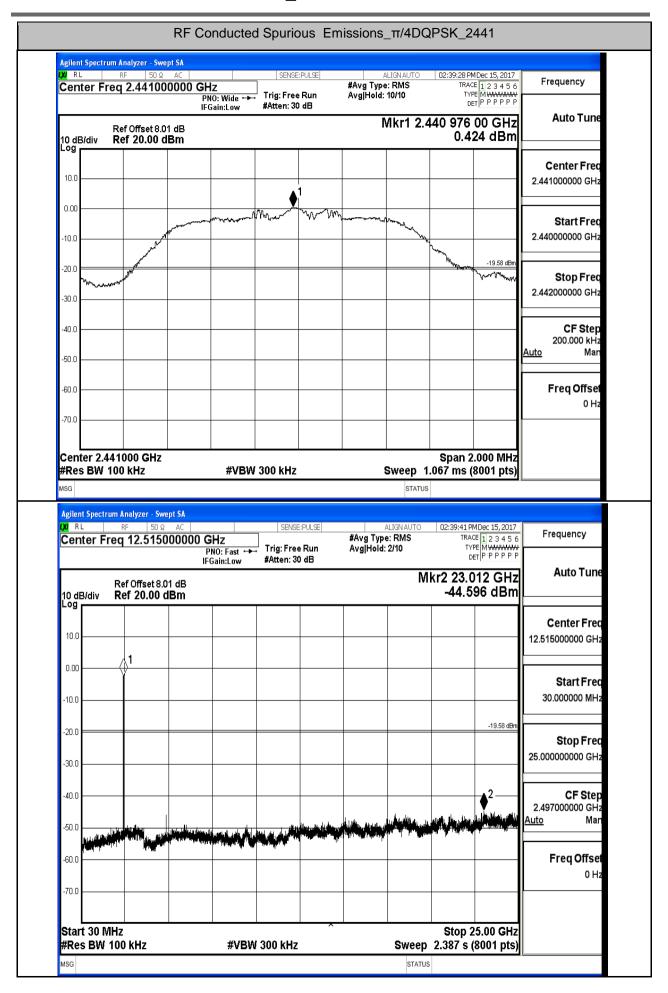


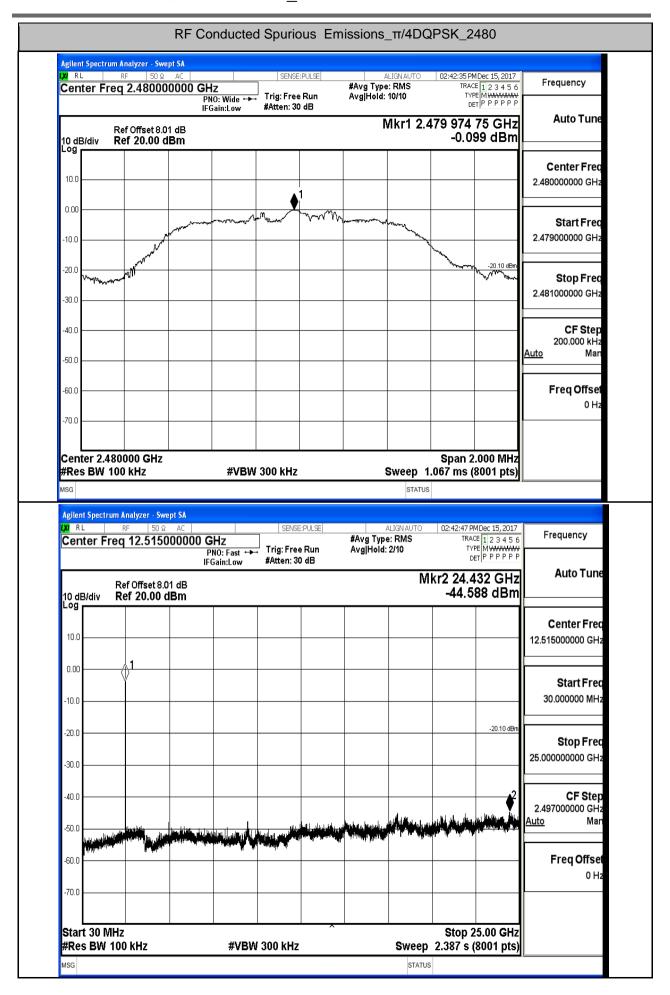


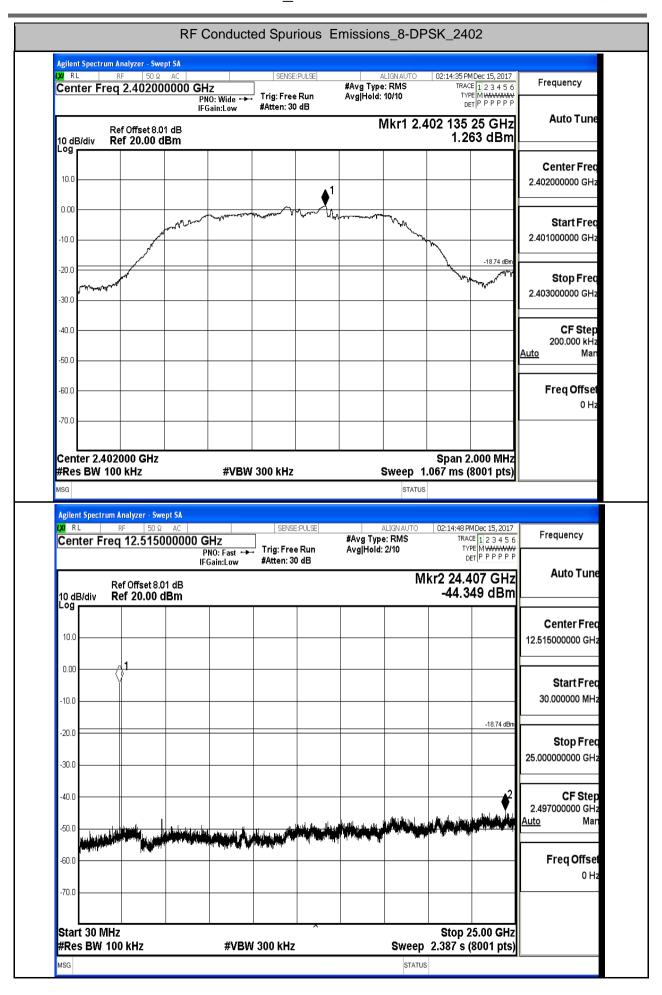


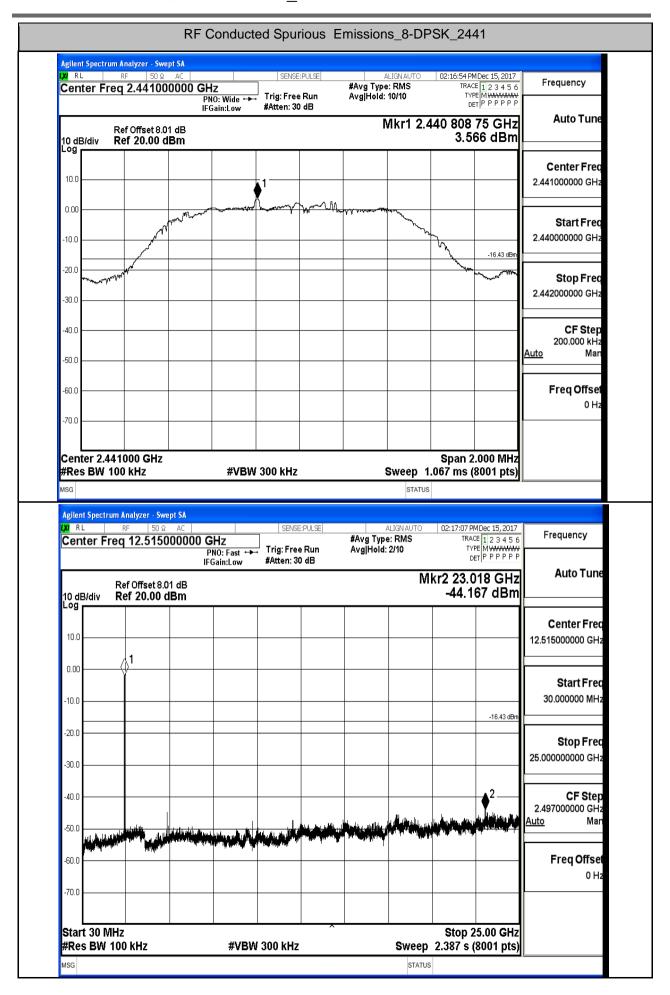


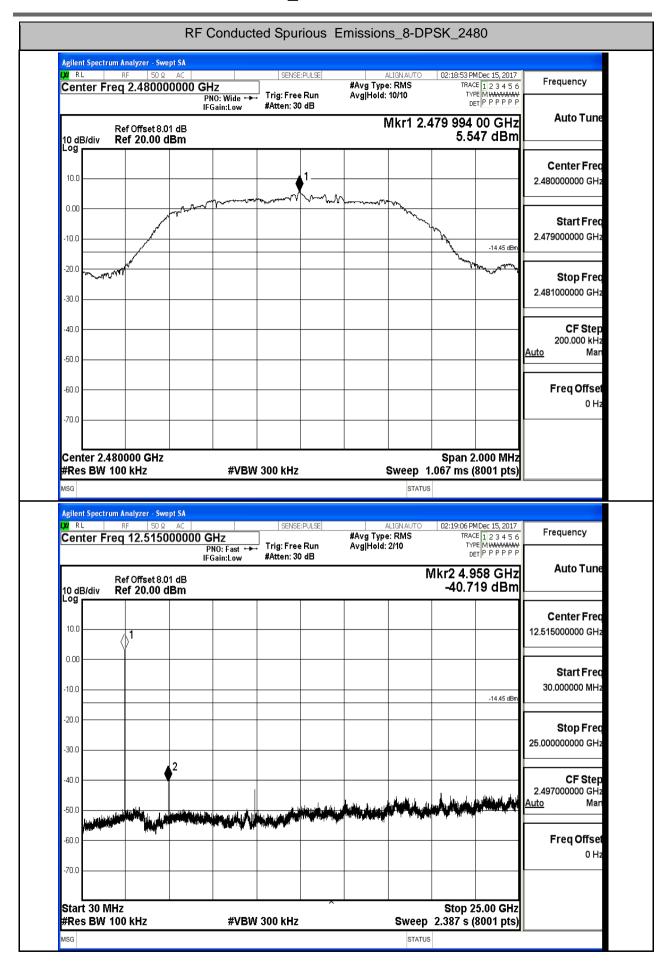






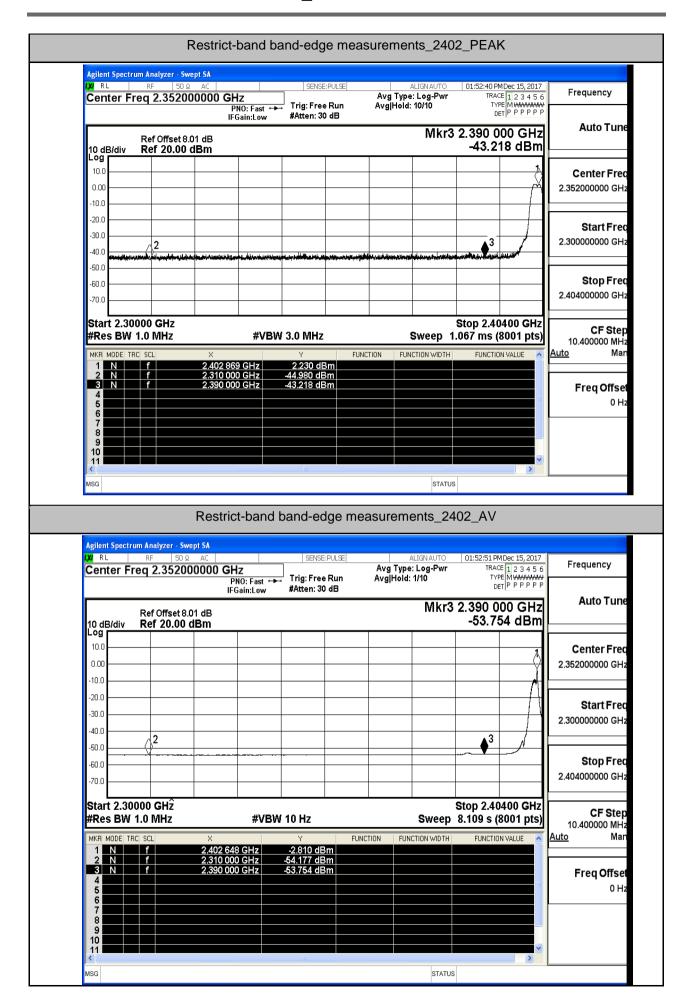


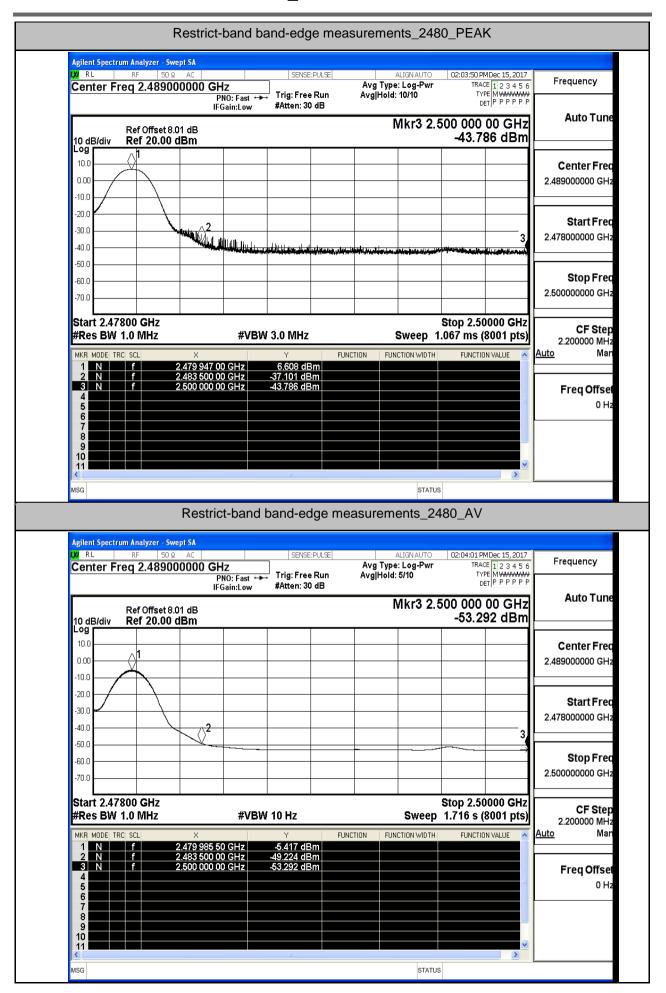


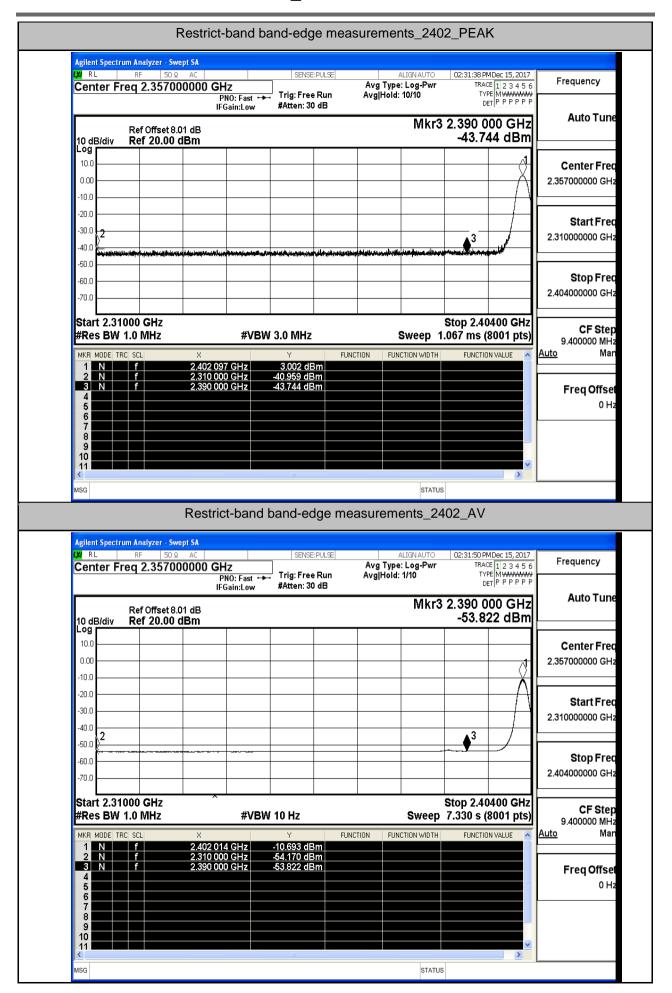


8.Restrict-band band-edge measurements

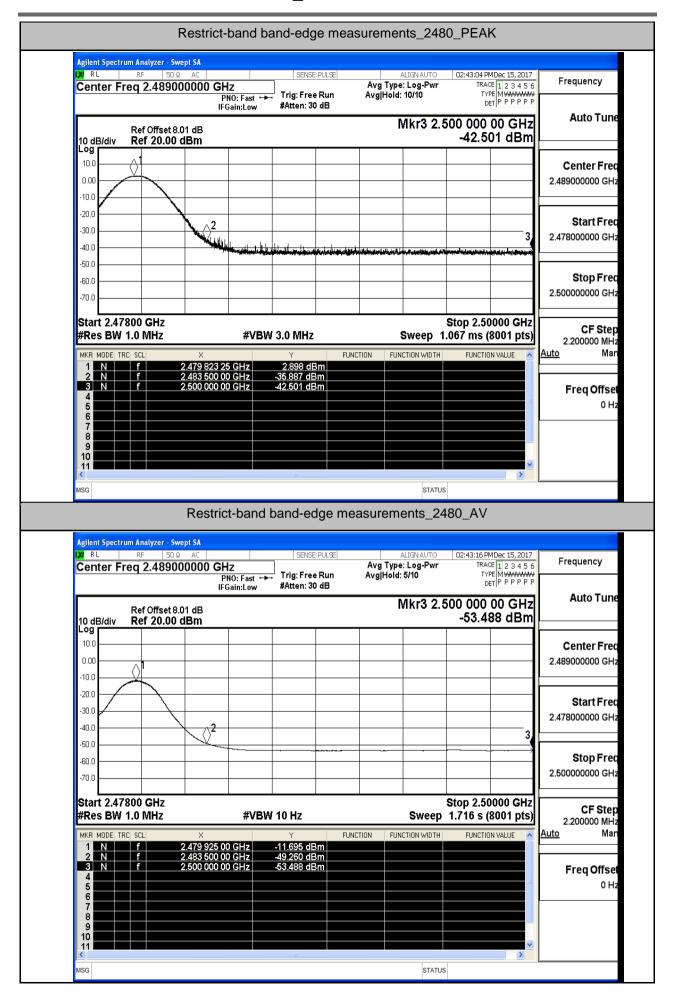
Test Mode	Hopping	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
GFSK	On	2310.0	-44.98	2	0	52.28	PEAK	74	PASS
GFSK	On	2310.0	-54.18	2	0	43.08	AV	54	PASS
GFSK	On	2390.0	-43.22	2	0	54.04	PEAK	74	PASS
GFSK	On	2390.0	-53.75	2	0	43.50	AV	54	PASS
GFSK	On	2483.5	-37.10	2	0	60.16	PEAK	74	PASS
GFSK	On	2483.5	-49.22	2	0	48.03	AV	54	PASS
GFSK	On	2500.0	-43.79	2	0	53.47	PEAK	74	PASS
GFSK	On	2500.0	-53.29	2	0	43.97	AV	54	PASS
π/4DQPSK	On	2310.0	-40.96	2	0	56.30	PEAK	74	PASS
π/4DQPSK	On	2310.0	-54.17	2	0	43.09	AV	54	PASS
π/4DQPSK	On	2390.0	-43.74	2	0	53.51	PEAK	74	PASS
π/4DQPSK	On	2390.0	-53.82	2	0	43.44	AV	54	PASS
π/4DQPSK	On	2483.5	-35.89	2	0	61.37	PEAK	74	PASS
π/4DQPSK	On	2483.5	-49.26	2	0	48.00	AV	54	PASS
π/4DQPSK	On	2500.0	-42.50	2	0	54.76	PEAK	74	PASS
π/4DQPSK	On	2500.0	-53.49	2	0	43.77	AV	54	PASS
8-DPSK	On	2310.0	-41.87	2	0	55.39	PEAK	74	PASS
8-DPSK	On	2310.0	-54.20	2	0	43.06	AV	54	PASS
8-DPSK	On	2390.0	-42.77	2	0	54.49	PEAK	74	PASS
8-DPSK	On	2390.0	-53.80	2	0	43.46	AV	54	PASS
8-DPSK	On	2483.5	-31.76	2	0	65.50	PEAK	74	PASS
8-DPSK	On	2483.5	-47.99	2	0	49.27	AV	54	PASS
8-DPSK	On	2500.0	-43.14	2	0	54.12	PEAK	74	PASS
8-DPSK	On	2500.0	-53.31	2	0	43.95	AV	54	PASS











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