Appendix A

RF Test Data for BT V3.0(Classics) (Conducted Measurement)

Product Name: TRIPOD SELFIE STICK

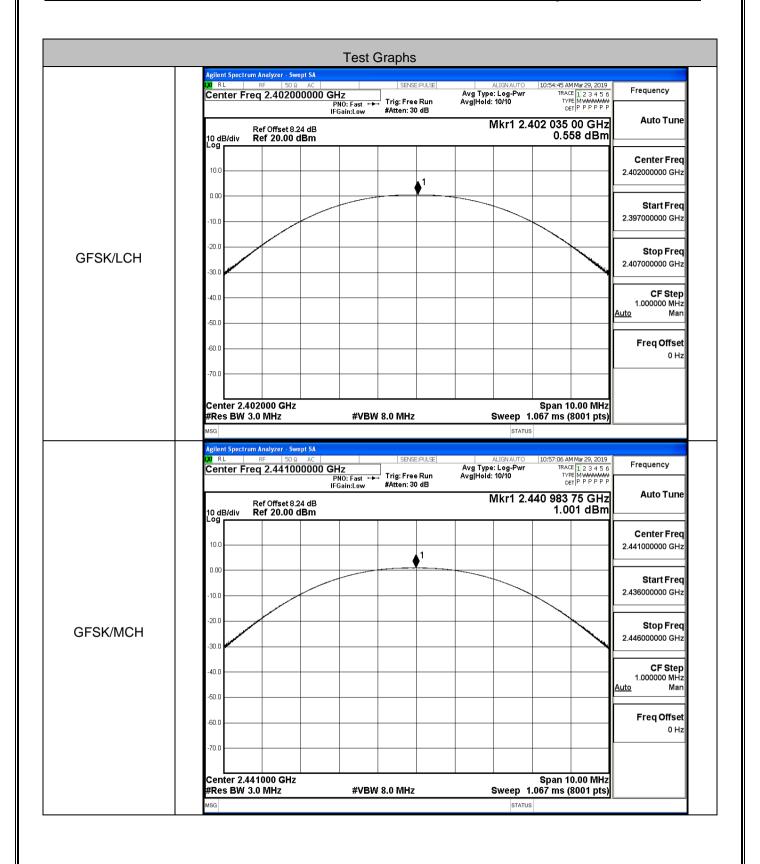
Trade Mark: humixx Test Model: SKBZ04

Environmental Conditions

Temperature:		23.1 ° C					
Relative Humidity:		53.8%					
ATM Pressure:		100.0 kPa					
	Test Engineer:	Diamond.Lu					
Supervised by:		Tom.Liu					

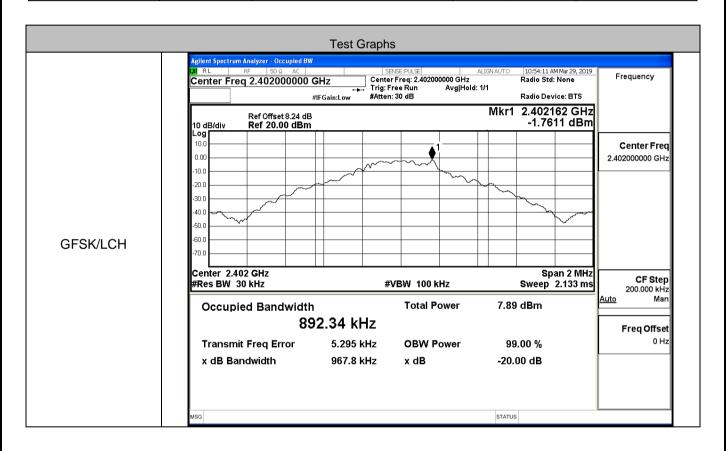
A.1 Maxmum Conducted Peak Output Power

Mode	Channel.	Maximum Peak Output Power [dBm]	Limit [dBm]	Verdict
	LCH	0.558	21	PASS
GFSK	MCH	1.001	21	PASS
	НСН	0.189	21	PASS
	LCH	-0.063	21	PASS
π/4DQPSK	MCH	0.358	21	PASS
	НСН	-0.516	21	PASS



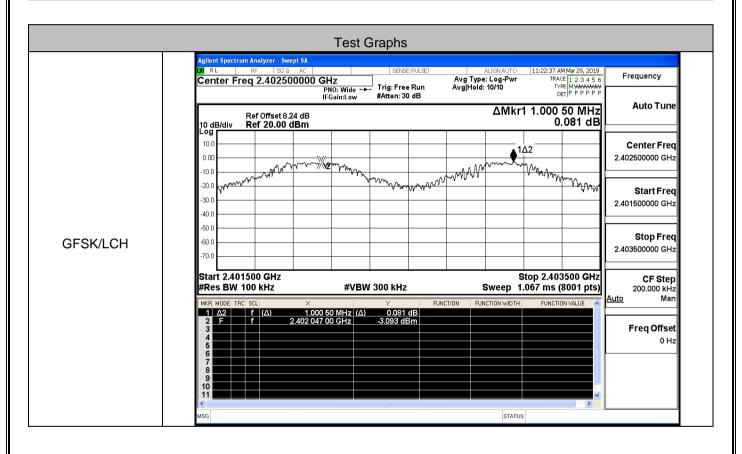
A.2 20dB Bandwidth

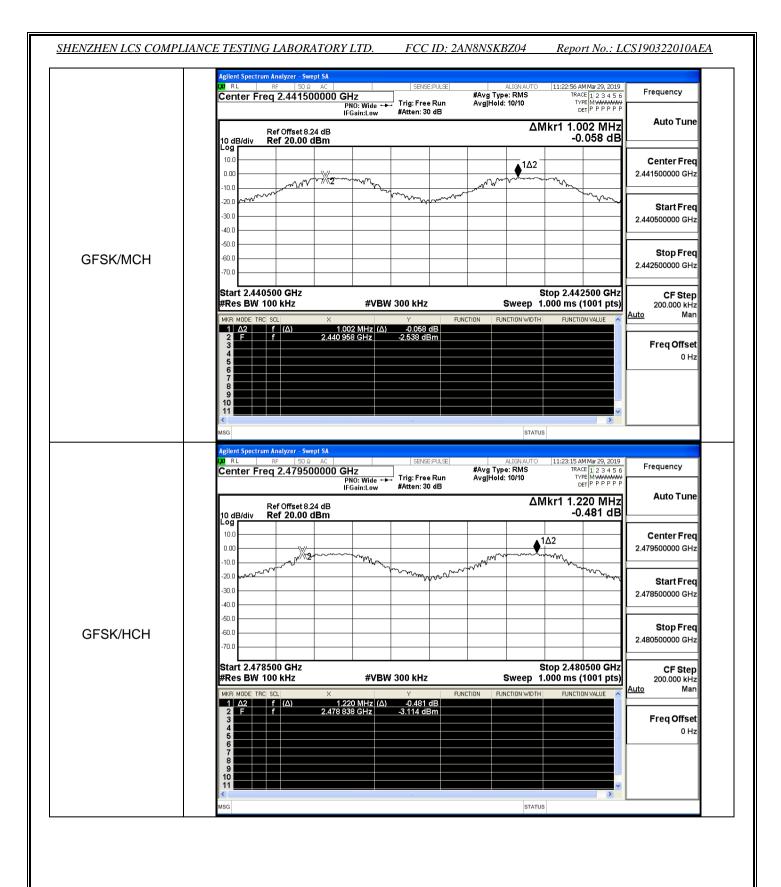
Mode	Channel.	20dB Bandwidth [MHz]	Limit [MHz]	Verdict
	LCH	0.9678	Not Specified	PASS
GFSK	MCH	1.226	Not Specified	PASS
	HCH	1.027	Not Specified	PASS
	LCH	1.309	Not Specified	PASS
π/4DQPSK	MCH	1.292	Not Specified	PASS
	НСН	1.306	Not Specified	PASS

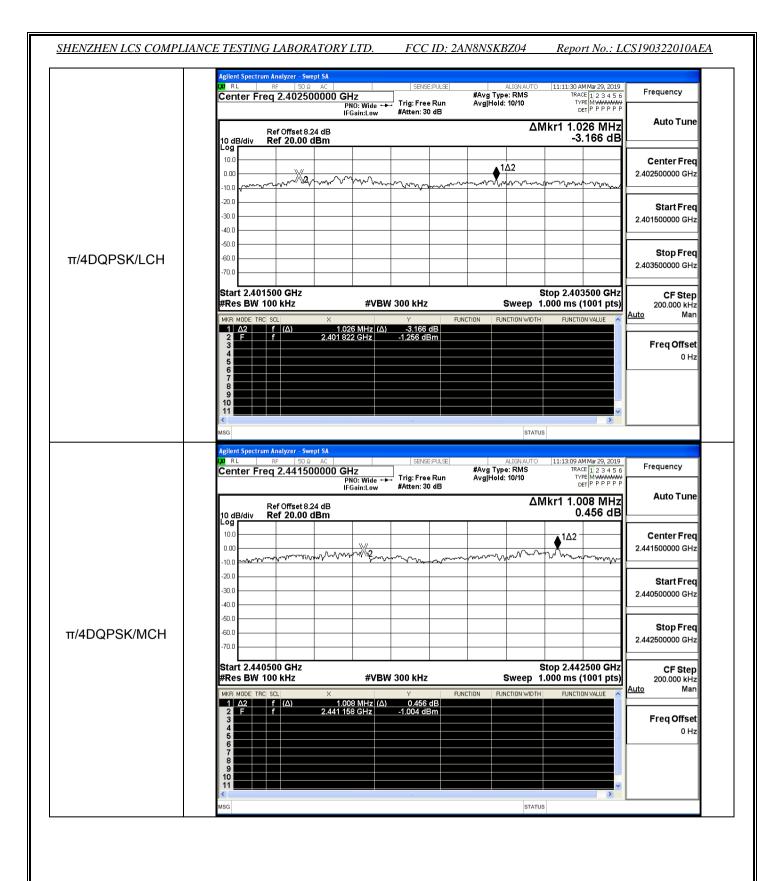


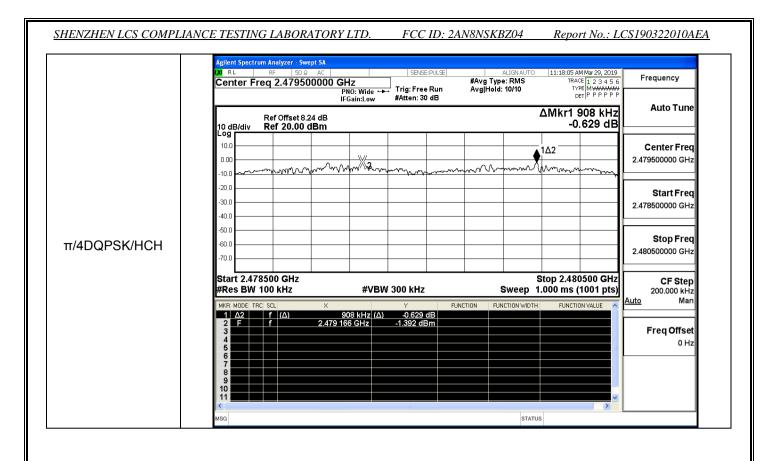
A.3 Carrier Frequency Separation

Mode	Channel.	Carrier Frequency Separation [MHz]	Limit [MHz]	Verdict
	LCH	1.001	0.817	PASS
GFSK	MCH	1.002	0.817	PASS
	HCH	1.220	0.817	PASS
	LCH	1.026	0.873	PASS
π/4DQPSK	MCH	1.008	0.873	PASS
	НСН	0.908	0.873	PASS



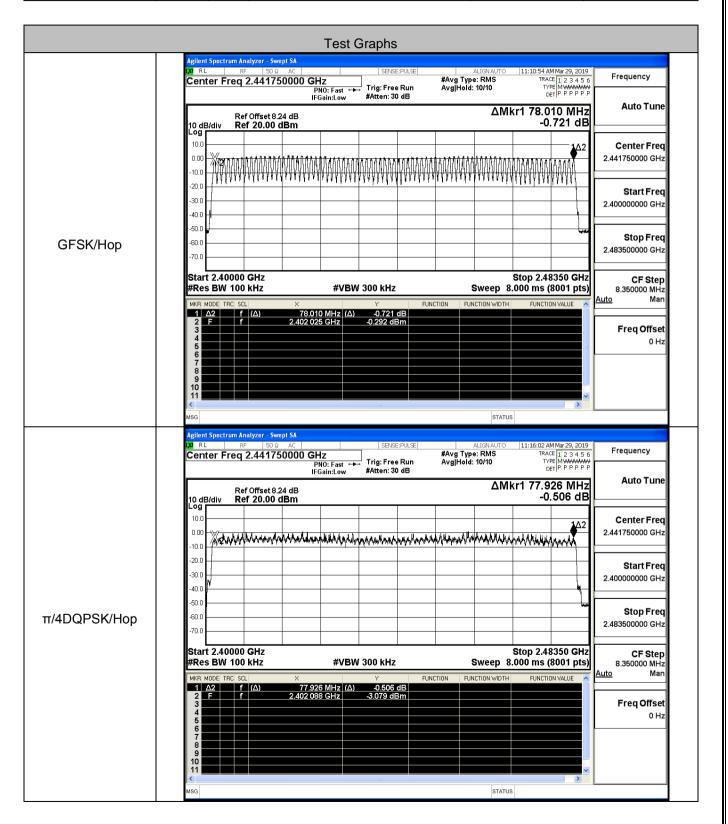






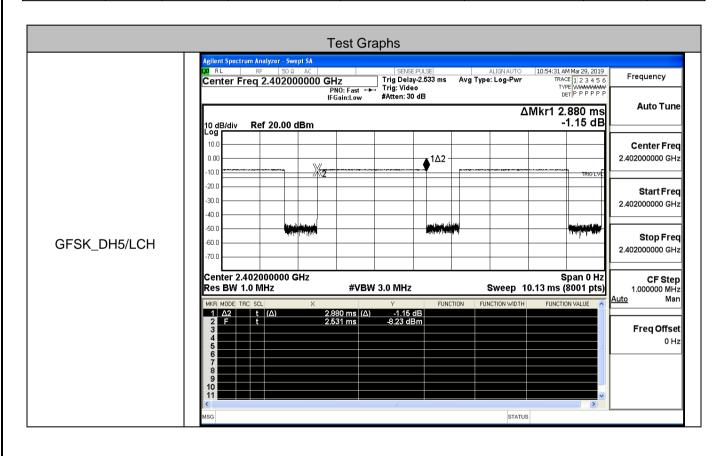
A.4 Hopping Channel Number

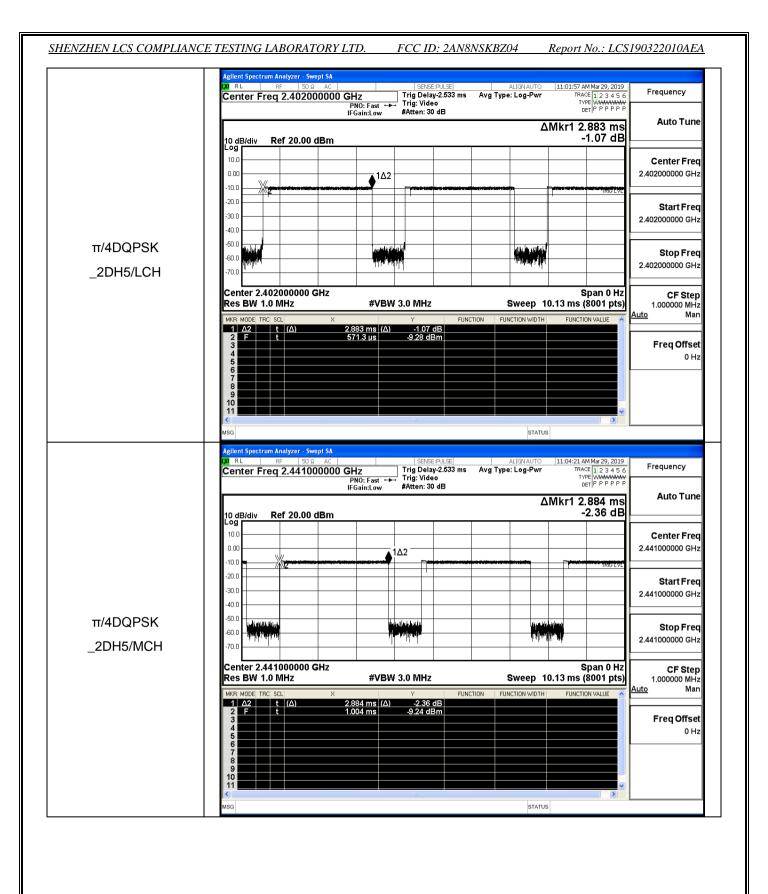
Mode	Channel.	Channel. Number of Hopping Channel [N]		Verdict
GFSK Hop		79	>=15	PASS
π/4DQPSK	Нор	79	>=15	PASS



A.5 Dwell Time

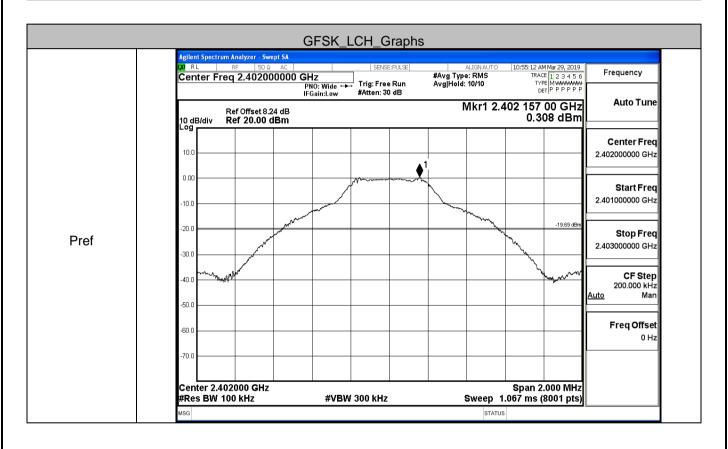
Mode	Packet	Channel	Burst Width [ms/hop/ch]	Total Hops[hop*ch]	Dwell Time[s]	Limit [s]	Verdict
	DH5	LCH	2.88	106.7	0.307	0.4	PASS
GFSK	DH5	МСН	2.88	106.7	0.307	0.4	PASS
	DH5	HCH	2.88	106.7	0.307	0.4	PASS
	2DH5	LCH	2.88	106.7	0.307	0.4	PASS
π/4DQPSK	2DH5	MCH	2.88	106.7	0.307	0.4	PASS
	2DH5	HCH	2.88	106.7	0.307	0.4	PASS



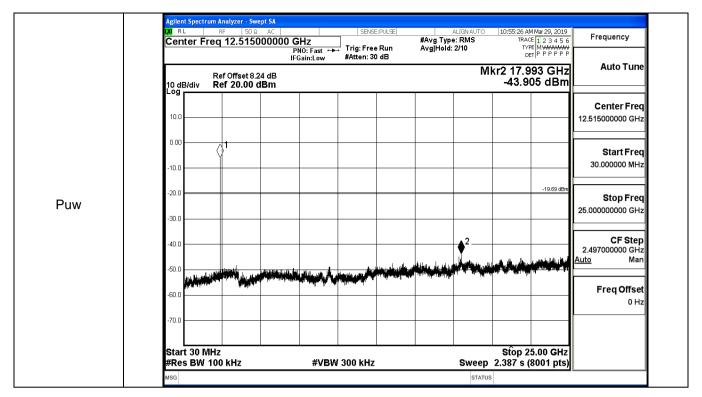


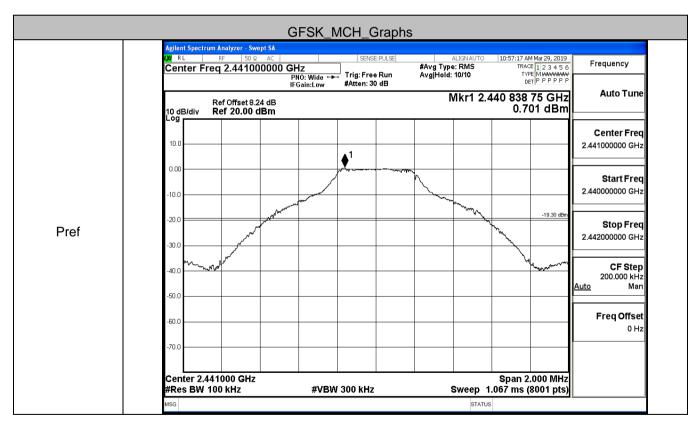
A.6 RF Conducted Spurious Emissions

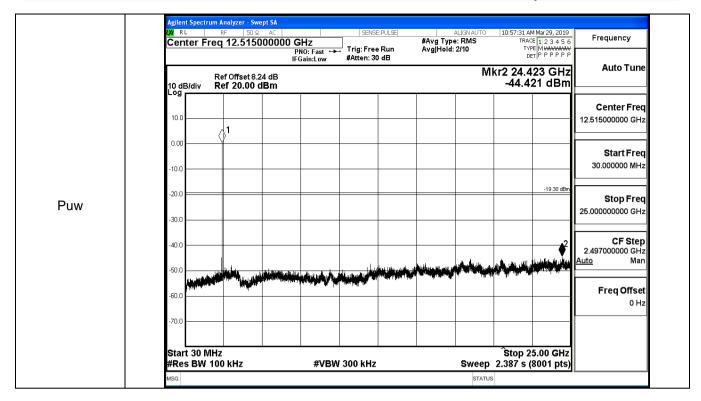
Mode	Channel	Pref [dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
	LCH	0.308	-43.905	-19.692	PASS
GFSK	MCH	0.701	-44.421	-19.299	PASS
	HCH	-0.128	-28.025	-20.128	PASS
	LCH	-1.051	-44.061	-21.051	PASS
π/4DQPSK	MCH	-0.539	-44.855	-20.539	PASS
	НСН	-1.469	-43.951	-21.469	PASS

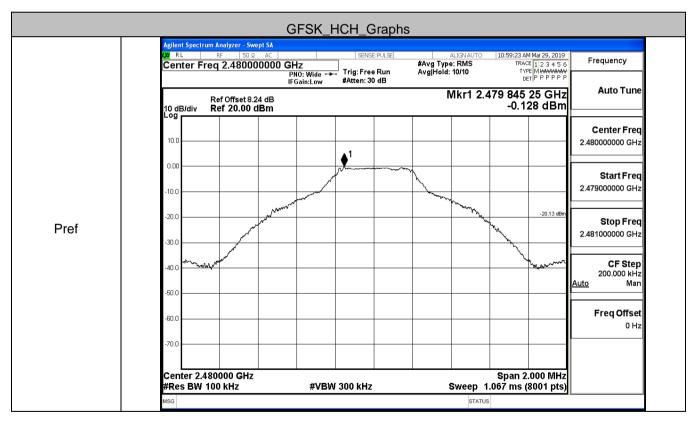




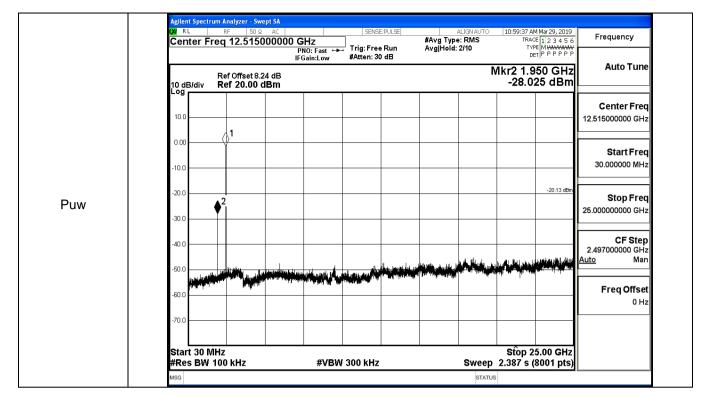


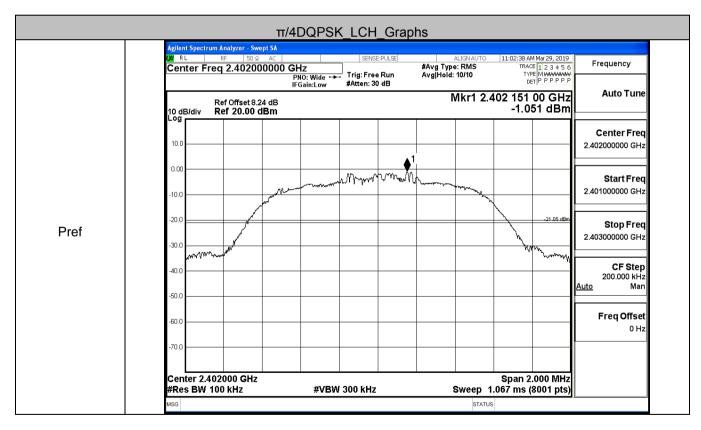


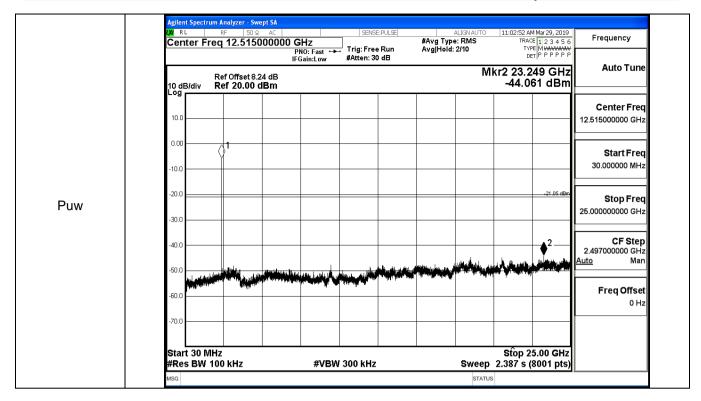


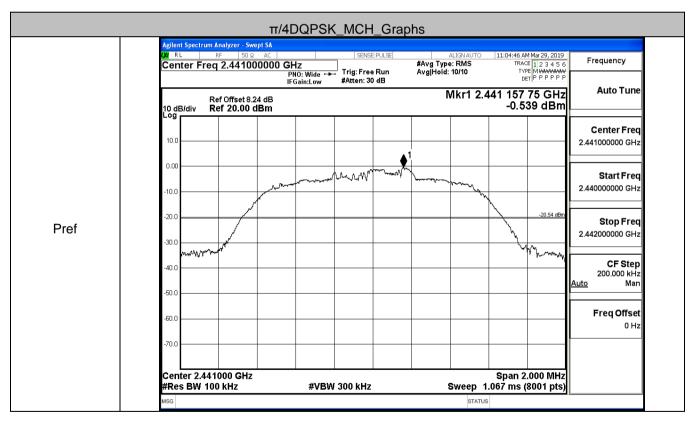


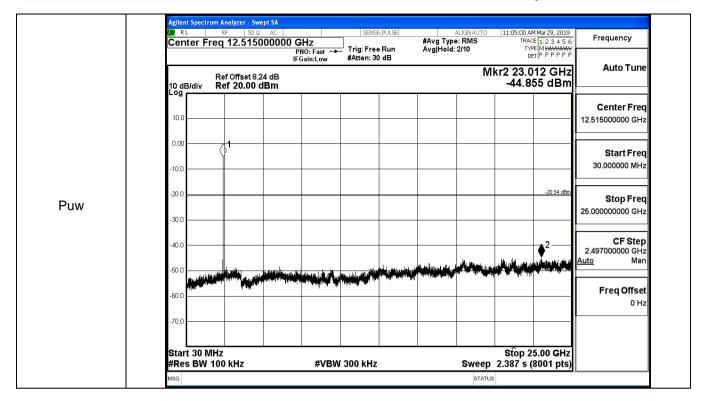


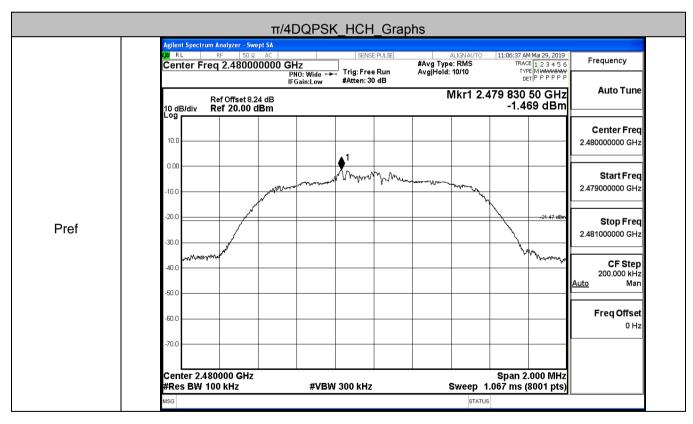








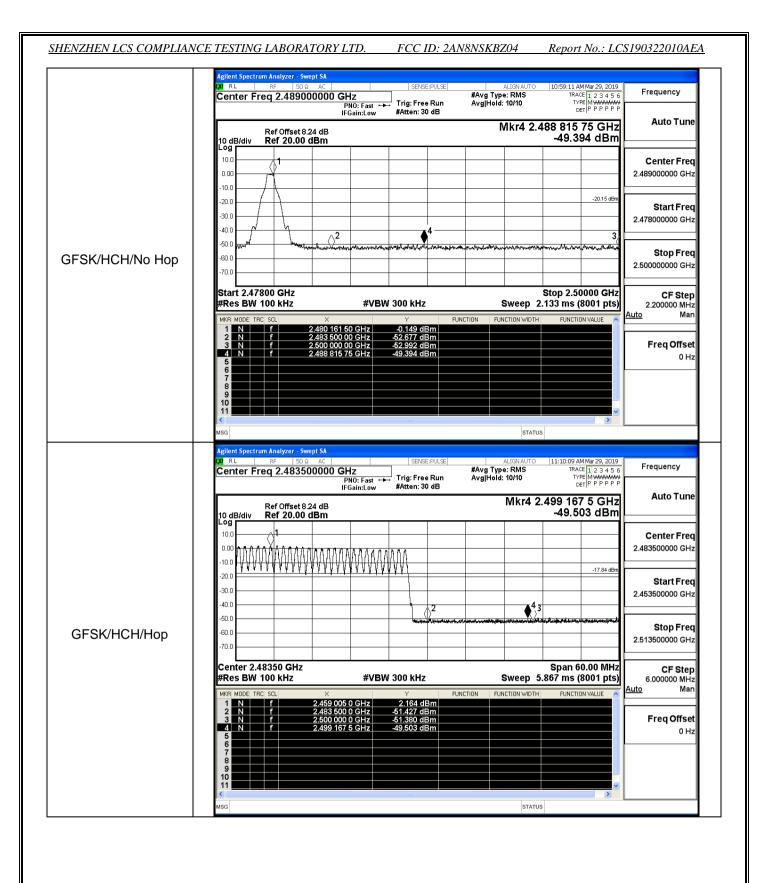


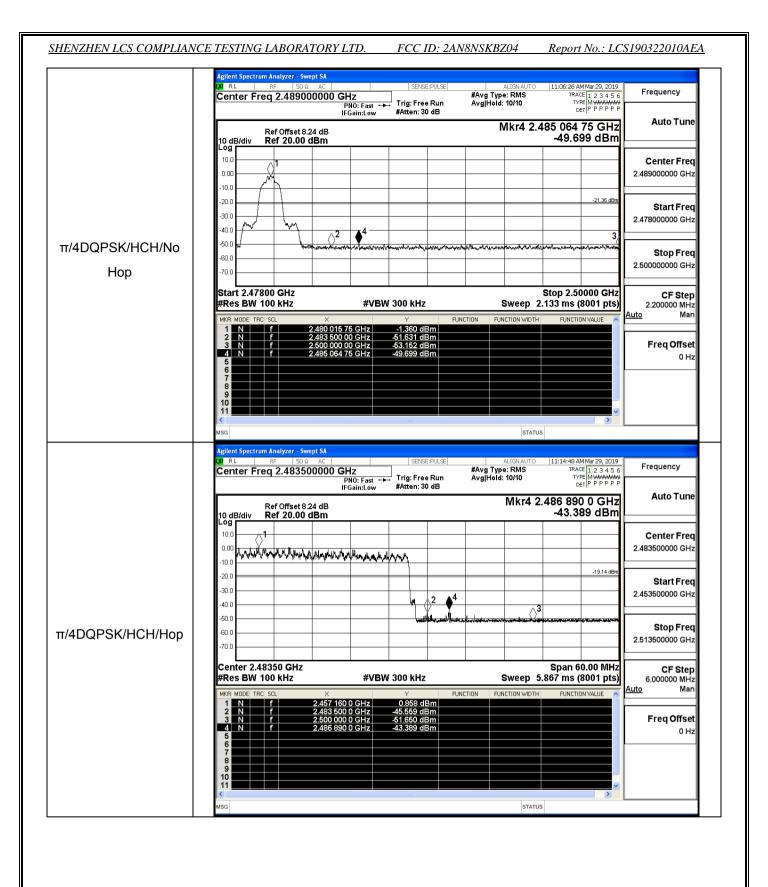


STATUS

A.7 Band-edge for RF Conducted Emissions

Mode	Channel	Carrier Frequency [MHz]	Carrier Power [dBm]	Frequency Hopping	Max Spurious Level [dBm]	Limit [dBm]	Verdict
			0.360	Off	-49.744	-19.64	PASS
0.5014	LCH	2402	2.228	On	-49.533	-17.77	PASS
GFSK	НСН	HCH 2480	-0.149	Off	-49.394	-20.15	PASS
			2.164	On	-49.503	-17.84	PASS
		CH 2402	-0.929	Off	-49.362	-20.93	PASS
	LCH		0.989	On	-49.143	-19.01	PASS
π/4DQPSK			-1.360	Off	-49.699	-21.36	PASS
	HCH	2480	0.858	On	-43.389	-19.14	PASS

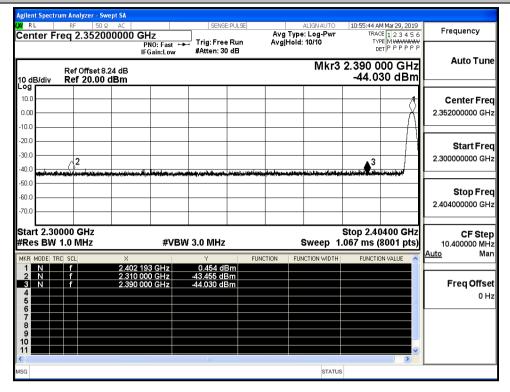




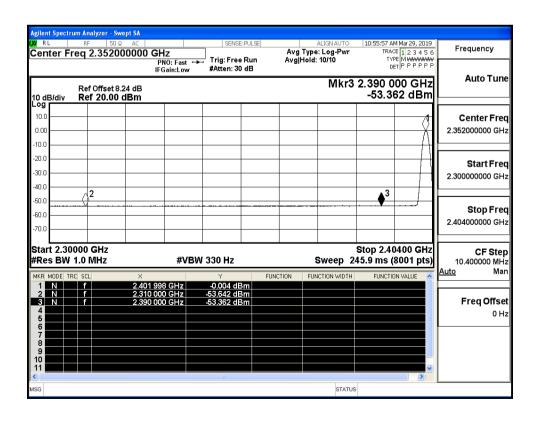
A.8 Restrict-band band-edge measurements

Test Mode	Hopping	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
	Off	2310.0	-43.46	2.0	0	51.80	PEAK	74	PASS
	Off	2310.0	-53.64	2.0	0	41.62	AV	54	PASS
	Off	2390.0	-44.03	2.0	0	51.23	PEAK	74	PASS
	Off	2390.0	-53.36	2.0	0	41.90	AV	54	PASS
GFSK	Off	2483.5	-42.54	2.0	0	52.72	PEAK	74	PASS
	Off	2483.5	-53.00	2.0	0	42.26	AV	54	PASS
	Off	2500.0	-43.26	2.0	0	51.99	PEAK	74	PASS
	Off	2500.0	-52.84	2.0	0	42.41	AV	54	PASS
	Off	2310.0	-43.88	2.0	0	51.37	PEAK	74	PASS
	Off	2310.0	-53.56	2.0	0	41.70	AV	54	PASS
	Off	2390.0	-42.61	2.0	0	52.64	PEAK	74	PASS
	Off	2390.0	-53.34	2.0	0	41.92	AV	54	PASS
π/4DQPSK	Off	2483.5	-43.46	2.0	0	51.79	PEAK	74	PASS
	Off	2483.5	-52.95	2.0	0	42.31	AV	54	PASS
	Off	2500.0	-41.85	2.0	0	53.41	PEAK	74	PASS
	Off	2500.0	-52.90	2.0	0	42.36	AV	54	PASS

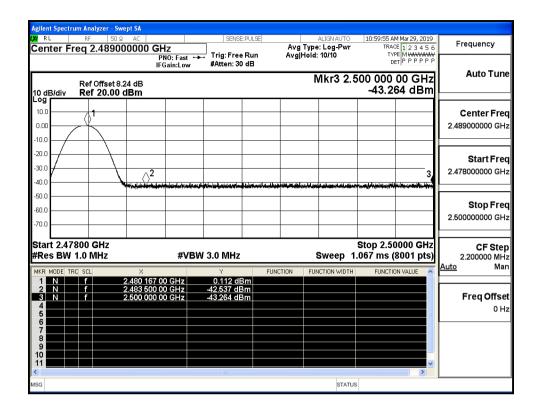




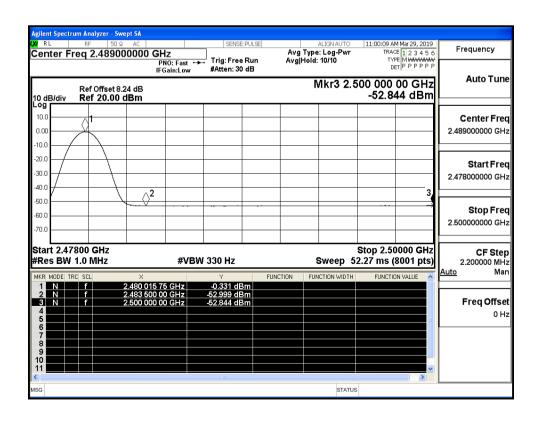
Restrict-band band-edge measurements_Hopping Off_ GFSK_Average (Low Channel)



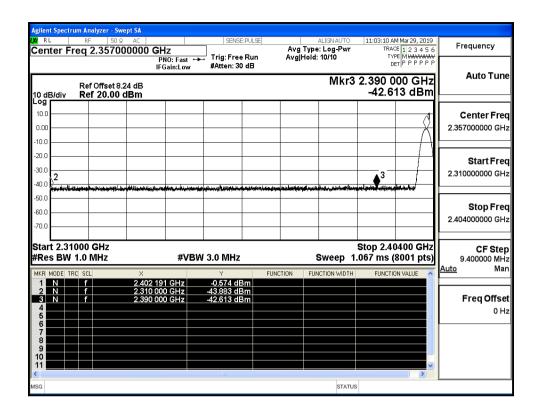
Restrict-band band-edge measurements_Hopping Off_ GFSK_PEAK (High Channel)



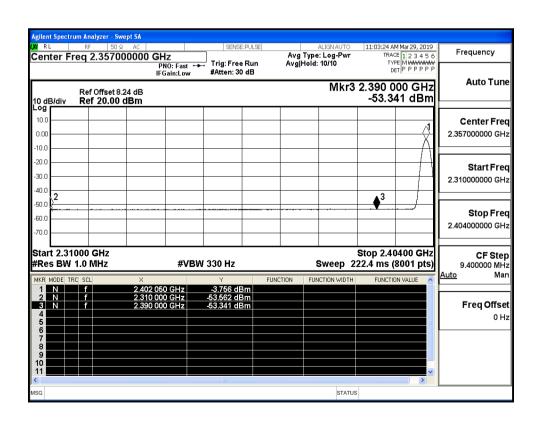
Restrict-band band-edge measurements_Hopping Off_ GFSK_Average (High Channel)



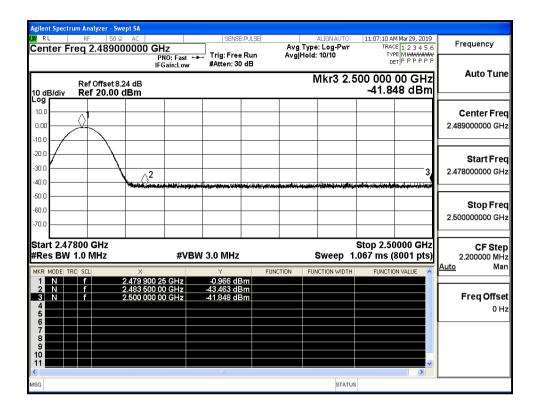
Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_PEAK (Low Channel)



Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_Average (Low Channel)



Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_PEAK (High Channel)



Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_Average (High Channel)

