

RF Conducted Spurious Emissions

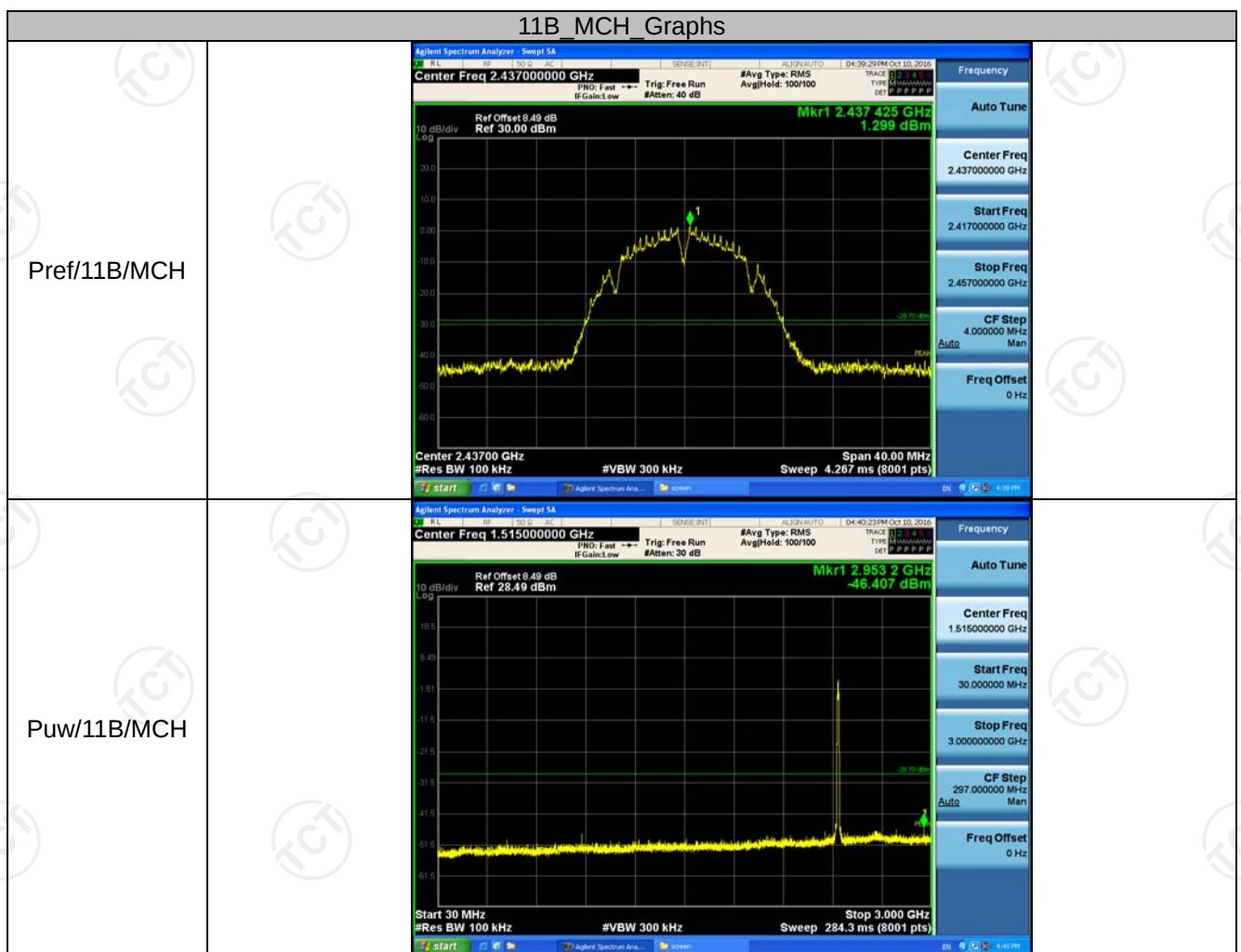
Result Table

Mode	Channel	Pref [dBm]	Puw[dBm]	Verdict
11B	LCH	2.969	<Limit	PASS
11B	MCH	1.299	<Limit	PASS
11B	HCH	2.406	<Limit	PASS
11G	LCH	-0.645	<Limit	PASS
11G	MCH	-2.068	<Limit	PASS
11G	HCH	-2.132	<Limit	PASS
11N20SISO	LCH	-0.822	<Limit	PASS
11N20SISO	MCH	-3.54	<Limit	PASS
11N20SISO	HCH	-1.708	<Limit	PASS

Test Graph



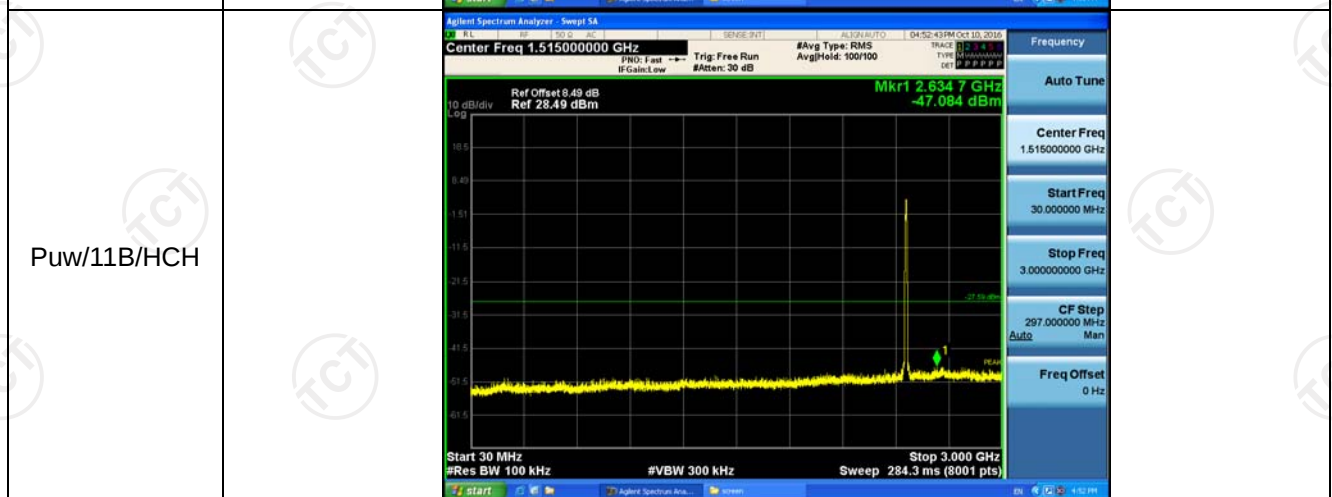
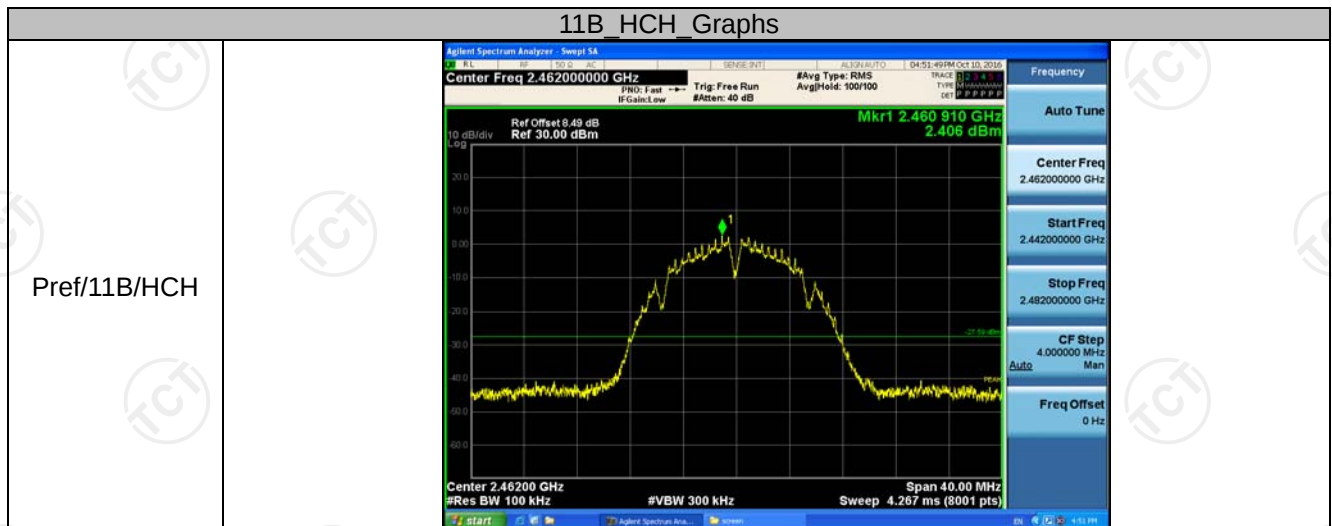




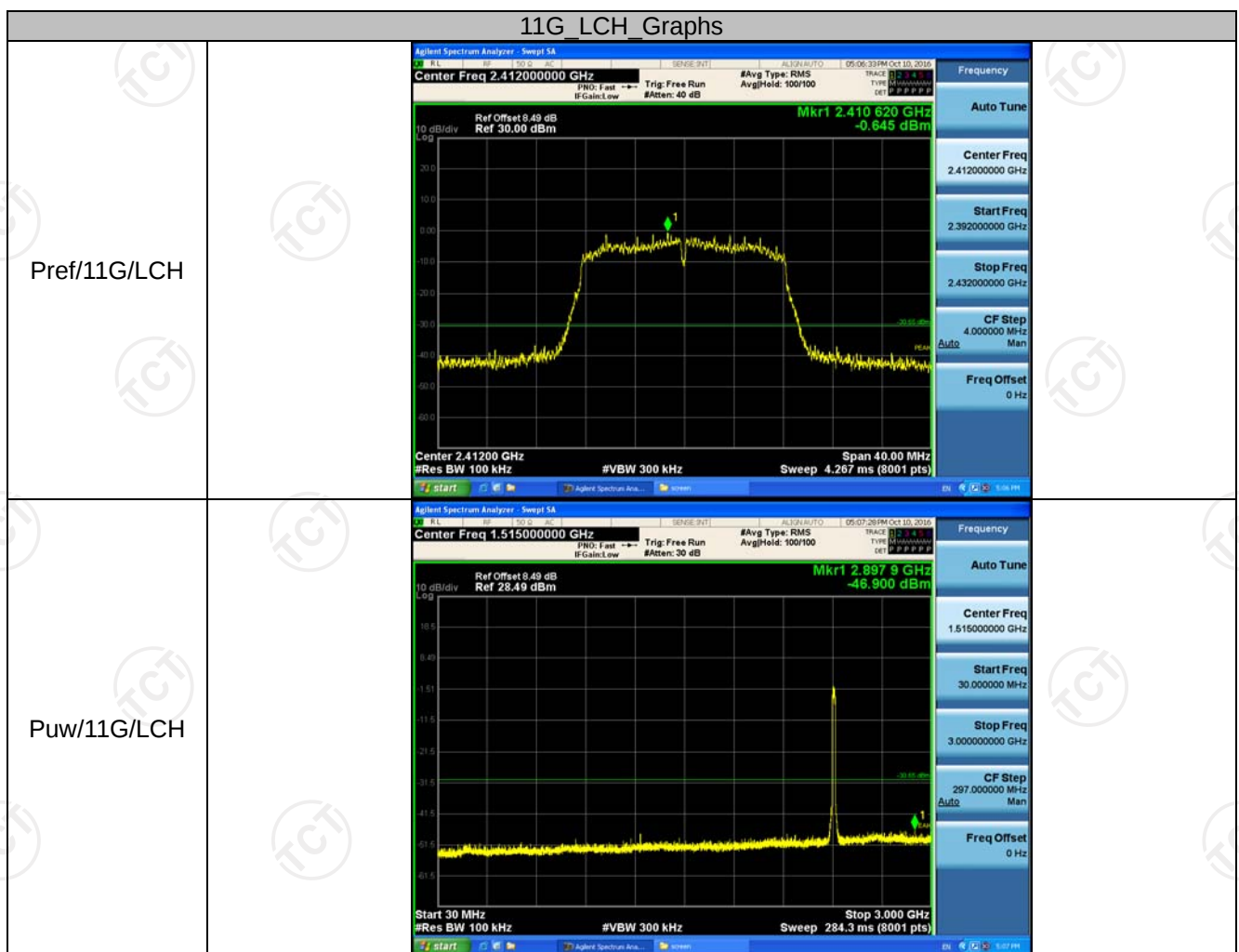




11B_HCH_Graphs



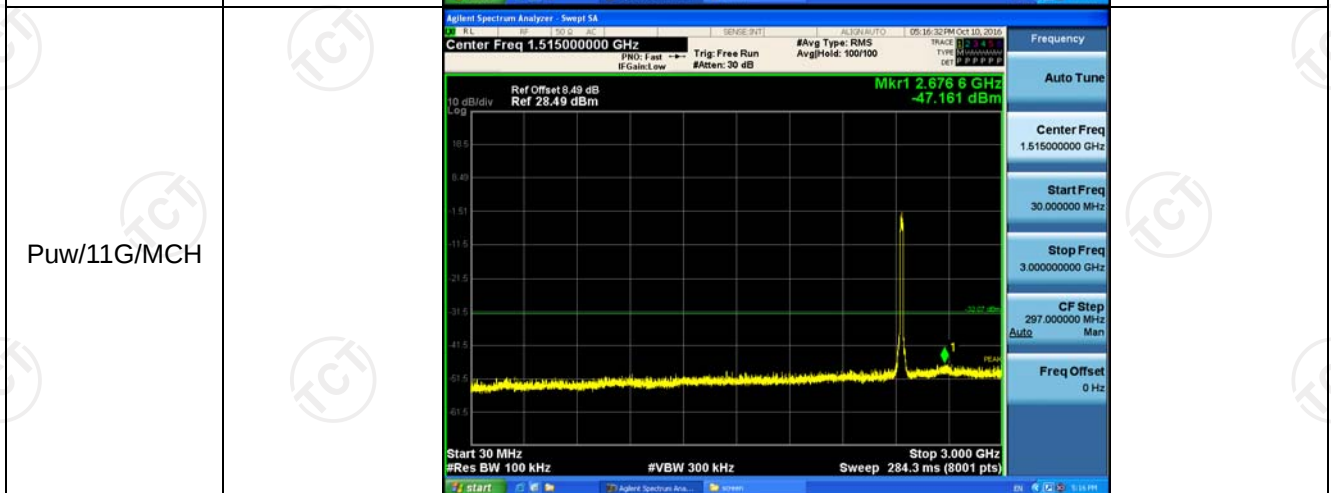
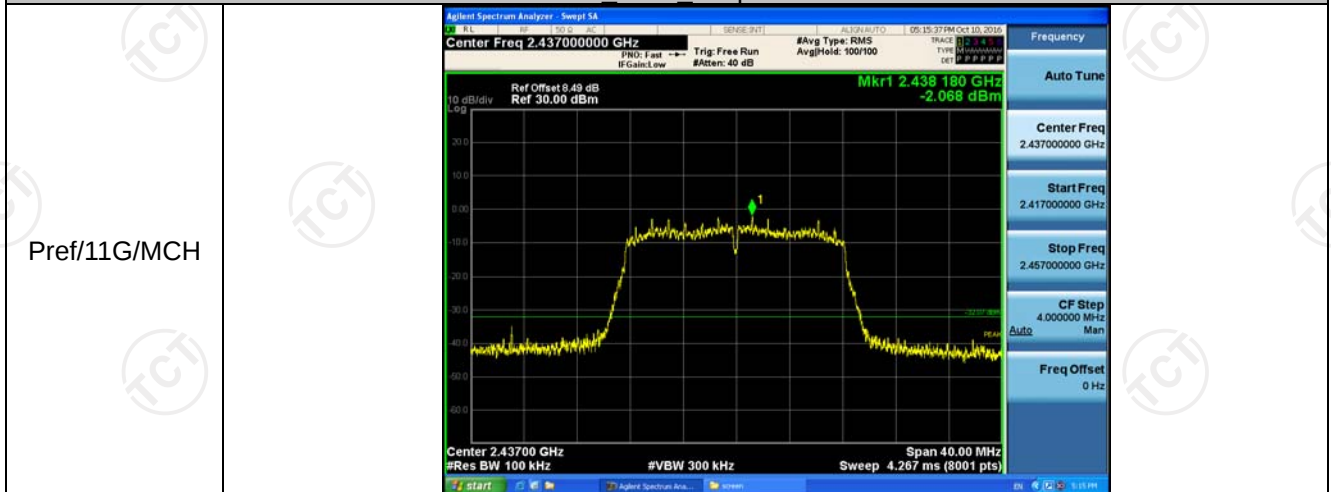








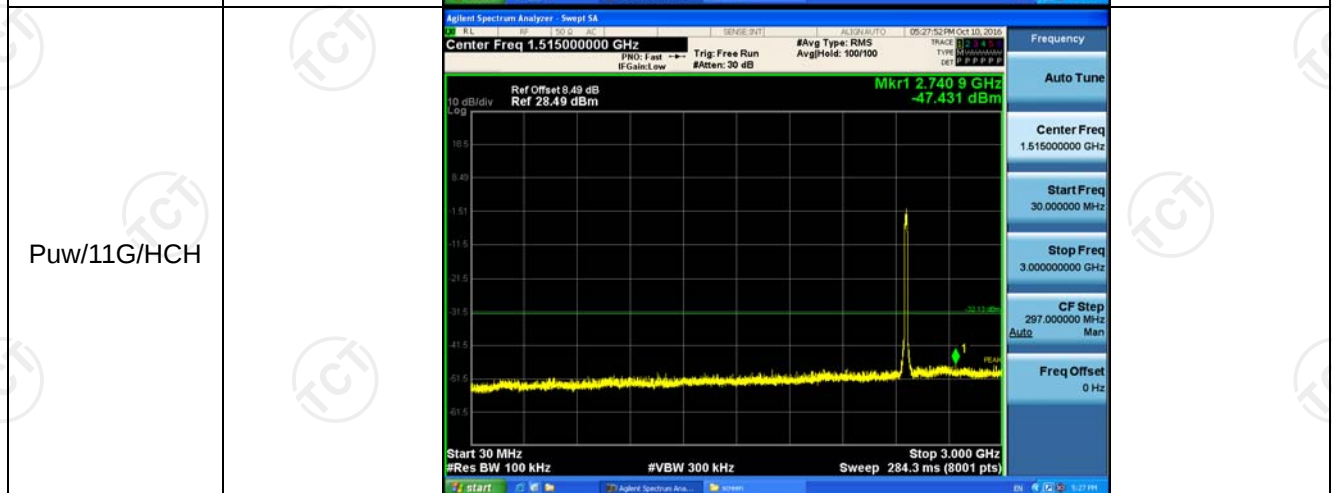
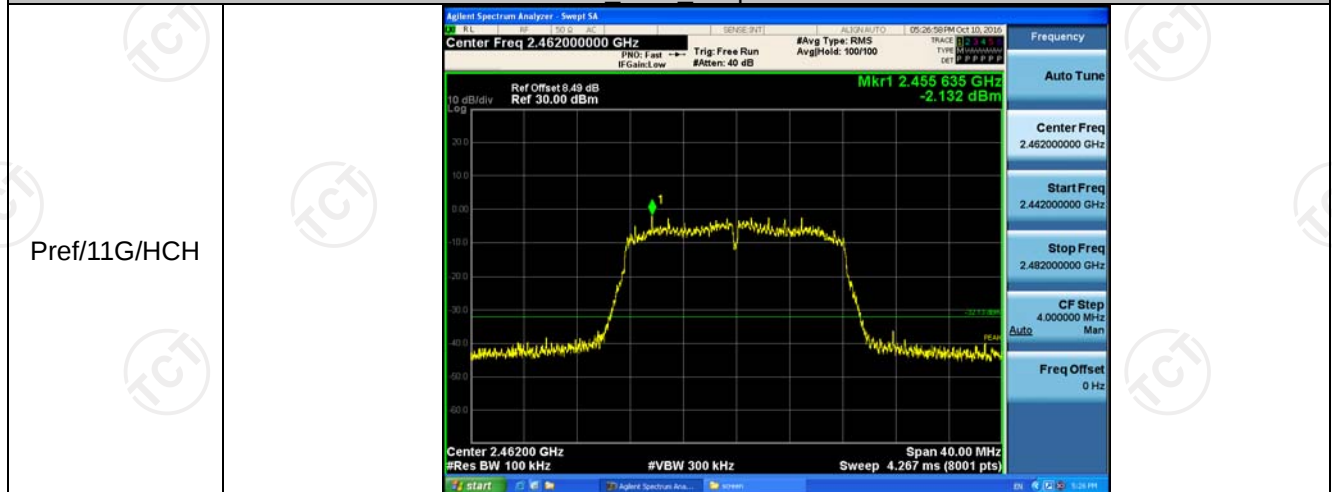
11G MCH Graphs







11G HCH Graphs

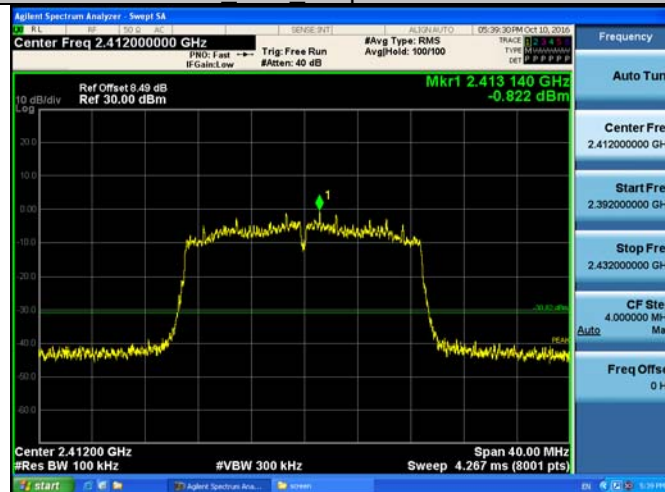






11N20SISO LCH Graphs

Pref/11N20SIS
O/LCH



/11N20SISO/L
CH

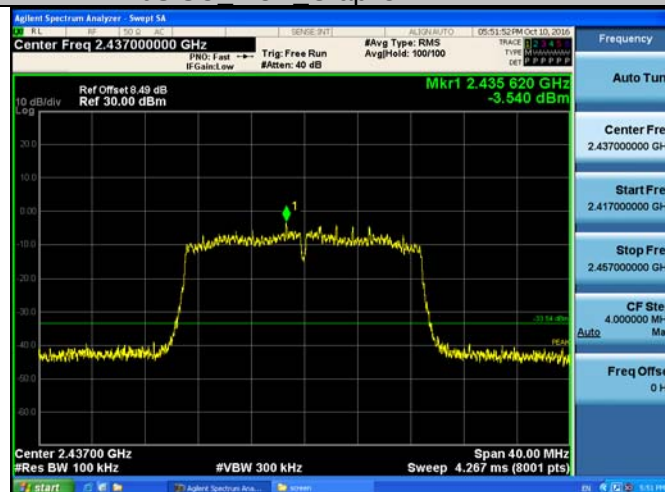




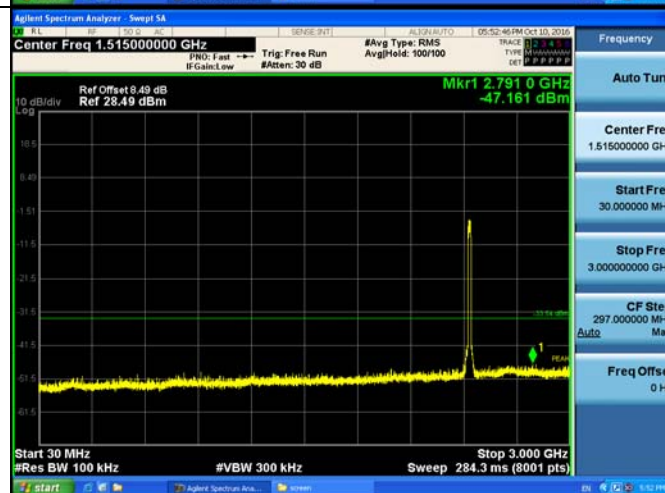


11N20SISO MCH Graphs

Pref/11N20SIS
O/MCH



Puw/11N20SIS
O/MCH

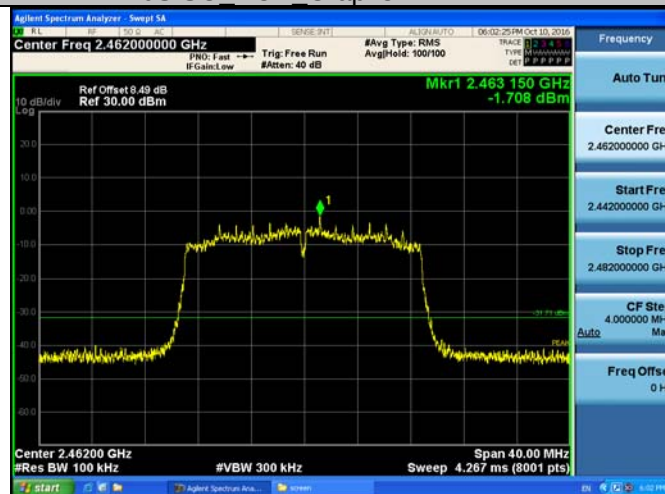




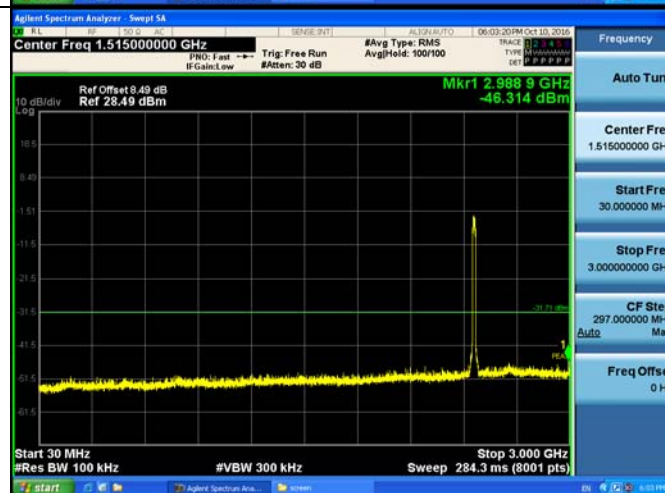


11N20SISO HCH Graphs

Pref/11N20SIS
O/HCH



Puw/11N20SIS
O/HCH





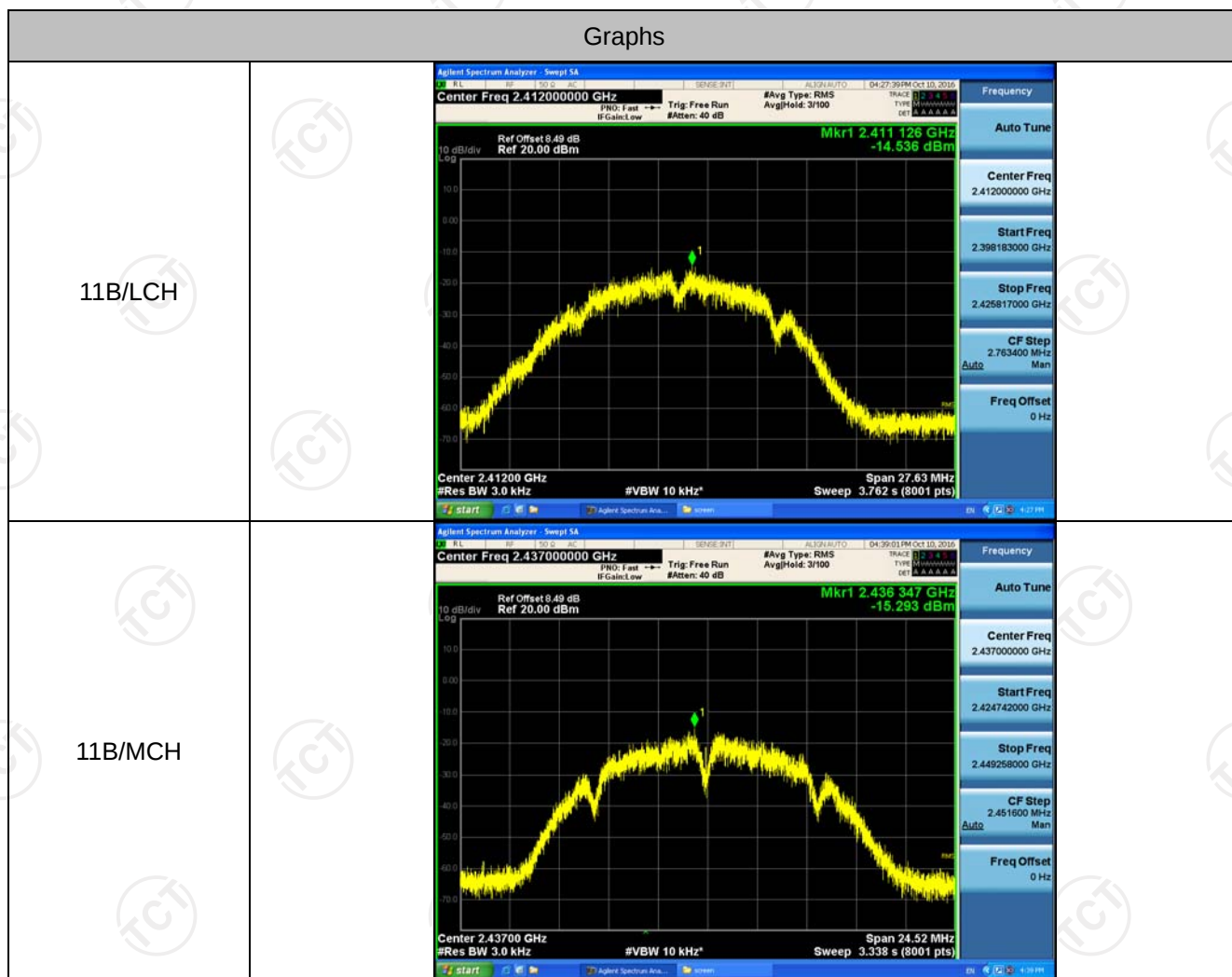


Power Spectral Density

Result Table

Mode	Channel	Meas.Level [dBm]	Av.PSD [dBm]	Verdict
11B	LCH	-14.536	-14.536	PASS
11B	MCH	-15.293	-15.293	PASS
11B	HCH	-13.531	-13.531	PASS
11G	LCH	-17.521	-17.521	PASS
11G	MCH	-19.408	-19.408	PASS
11G	HCH	-18.407	-18.407	PASS
11N20SISO	LCH	-19.095	-19.095	PASS
11N20SISO	MCH	-21.102	-21.102	PASS
11N20SISO	HCH	-20.085	-20.085	PASS

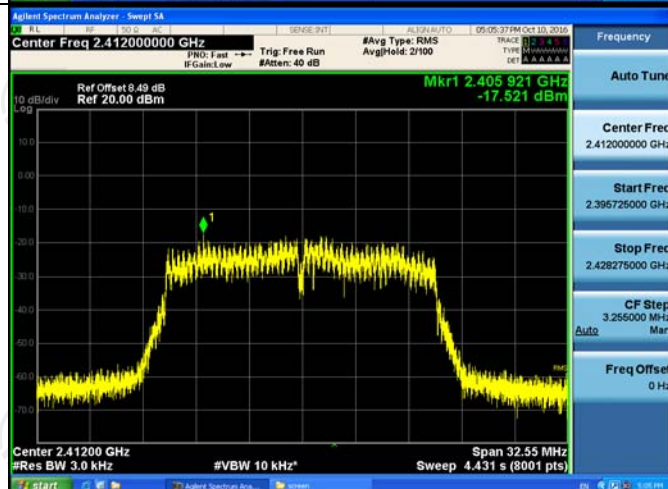
Test Graph



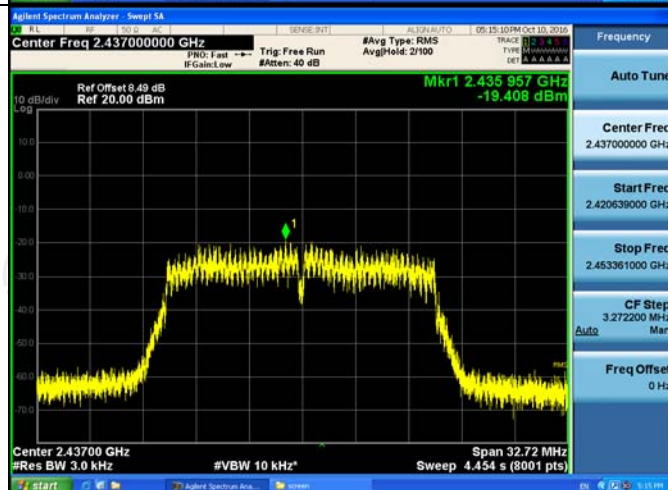
11B/HCH

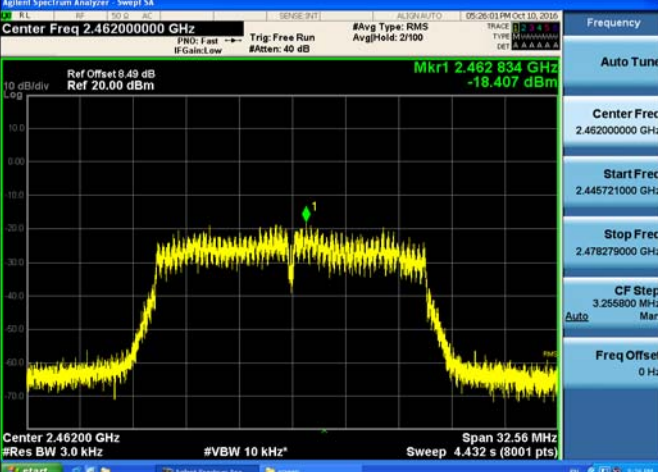
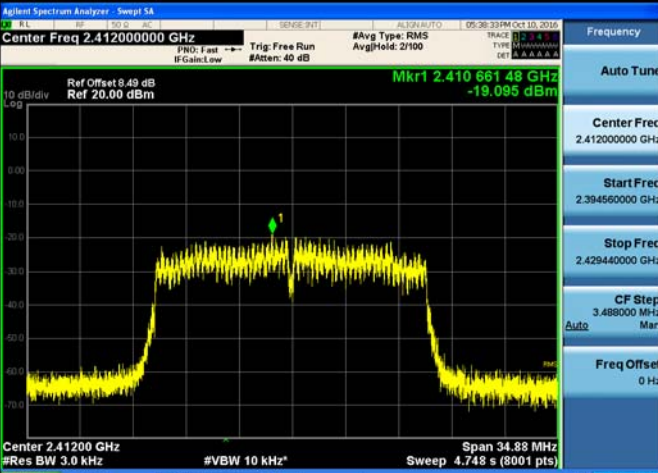
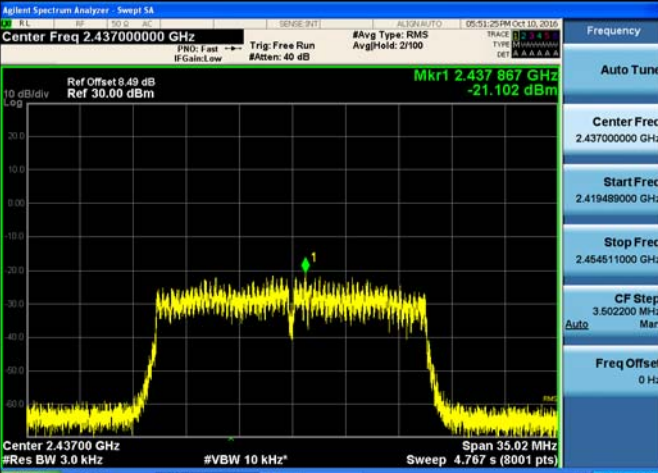


11G/LCH

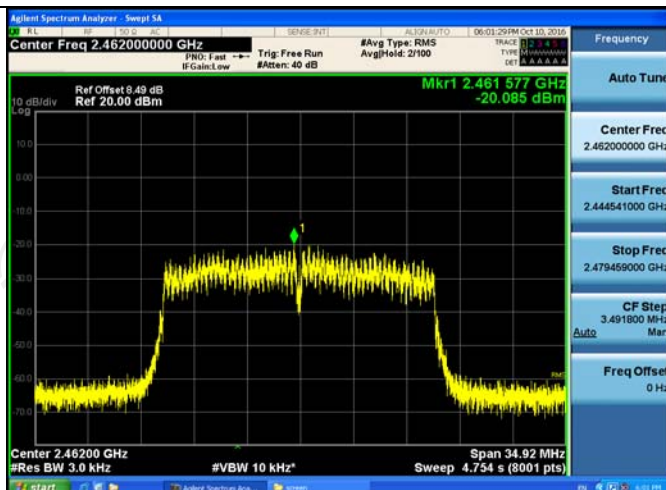


11G/MCH



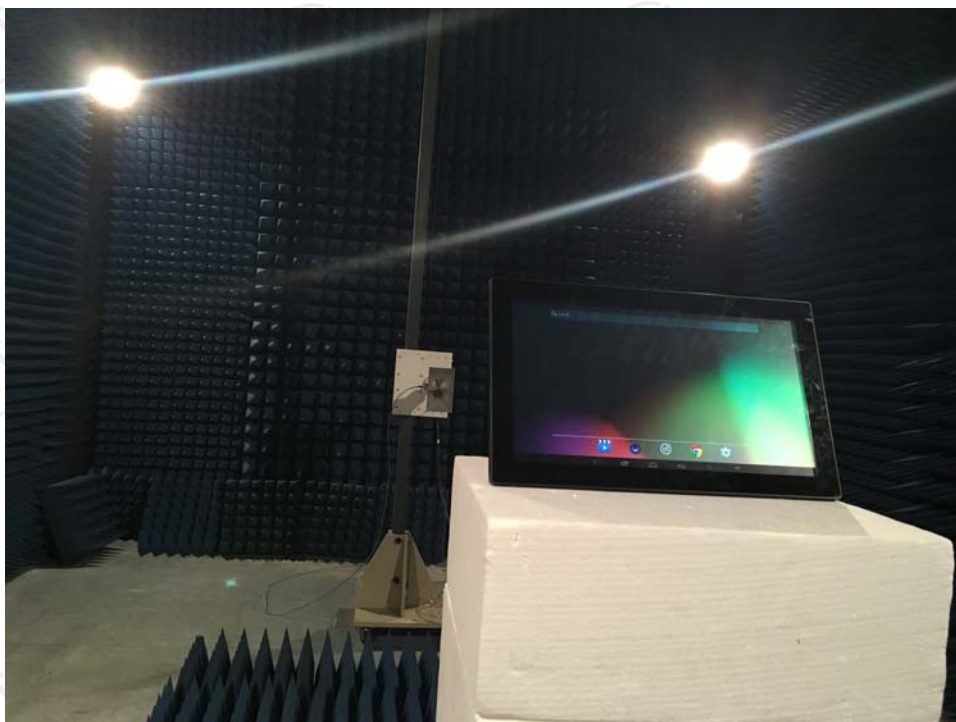
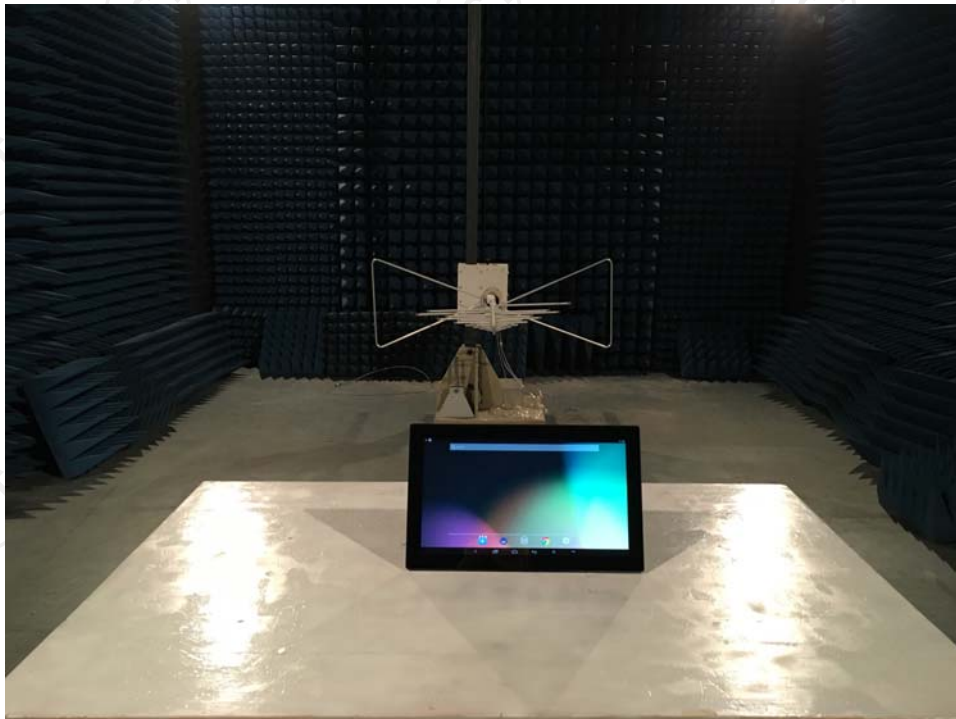
11G/HCH			Frequency Auto Tune Center Freq 2.46200000 GHz Start Freq 2.445721000 GHz Stop Freq 2.478279000 GHz CF Step 3.256800 MHz Auto Man Freq Offset 0 Hz
11N20SISO/LCH			Frequency Auto Tune Center Freq 2.41200000 GHz Start Freq 2.394560000 GHz Stop Freq 2.429440000 GHz CF Step 3.488000 MHz Auto Man Freq Offset 0 Hz
11N20SISO/MCH			Frequency Auto Tune Center Freq 2.43700000 GHz Start Freq 2.419489000 GHz Stop Freq 2.454511000 GHz CF Step 3.502200 MHz Auto Man Freq Offset 0 Hz

11N20SISO/HCH



Appendix B: Photographs of Test Setup

Radiated Emission



CE



Appendix C: Photographs of EUT

Model: KD1852-W39
External Photos





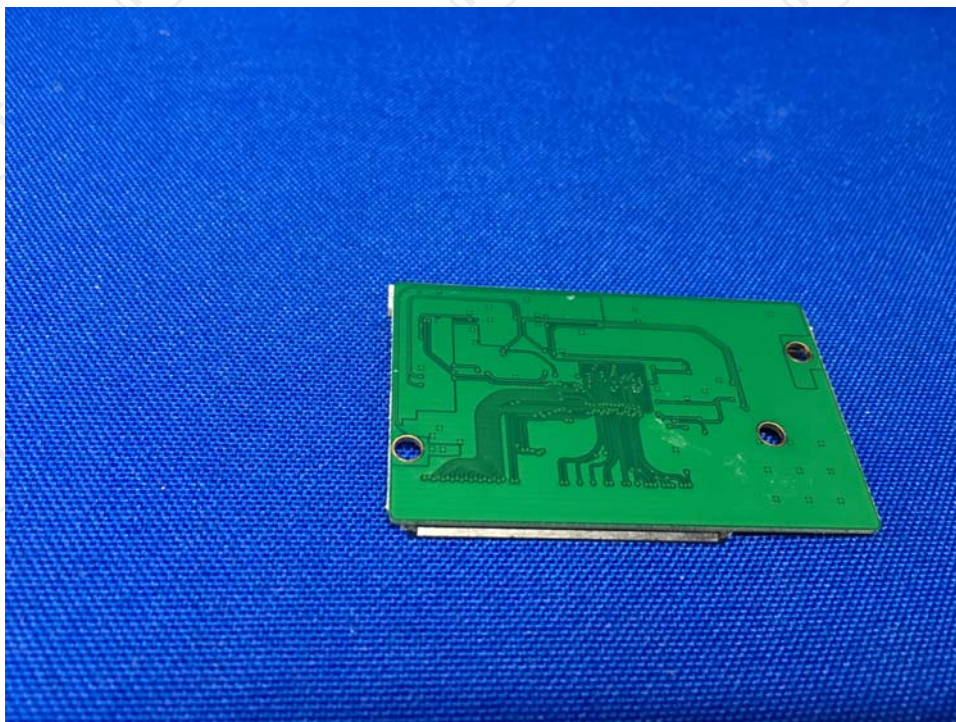


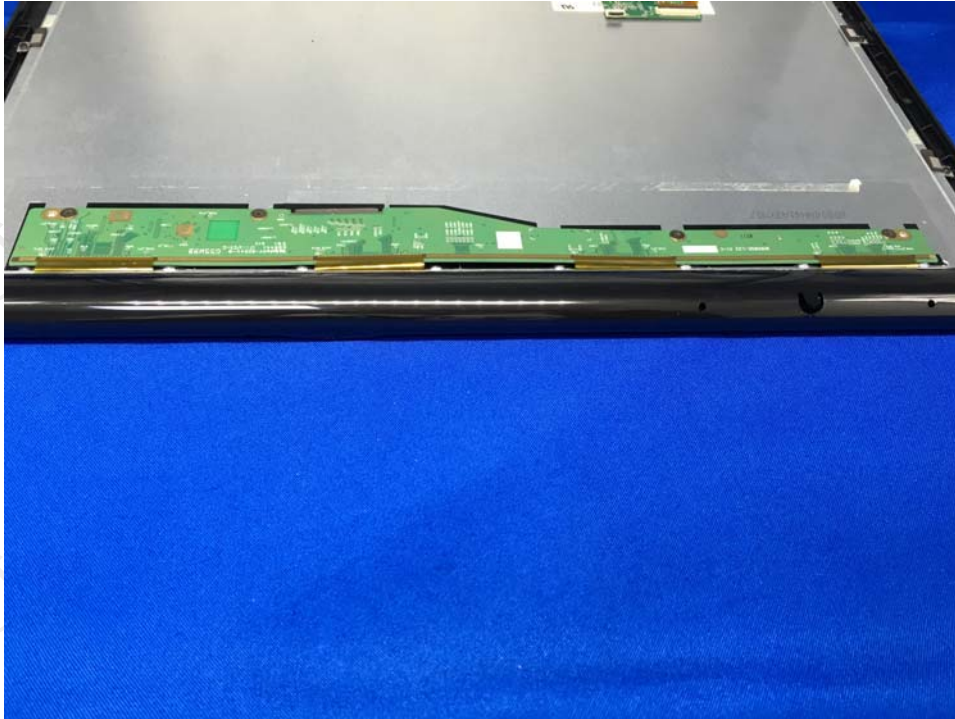


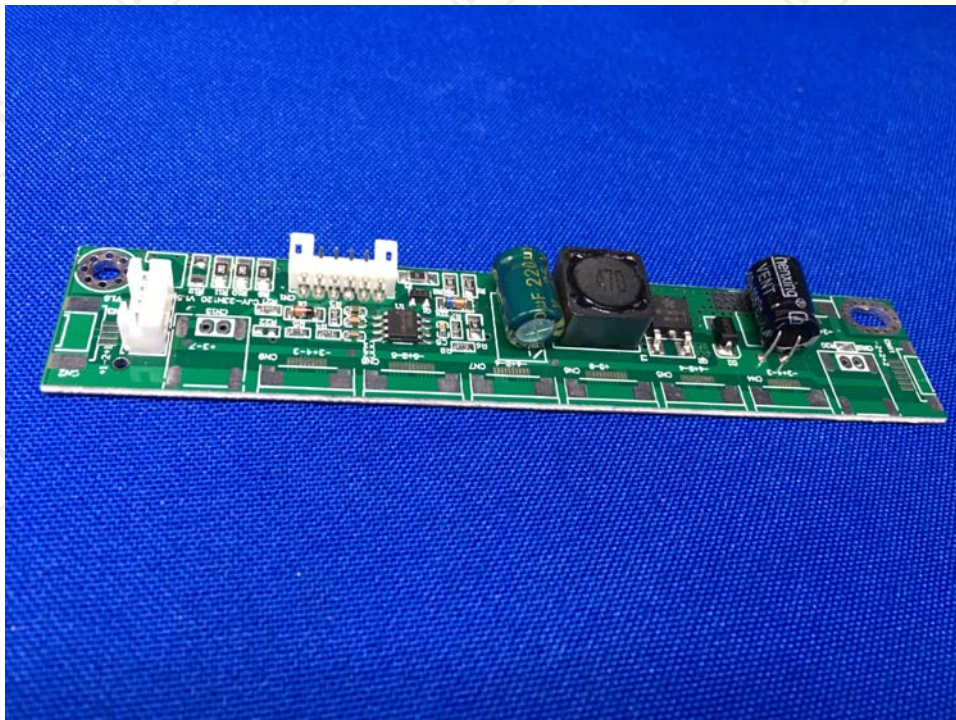
Model: KD1852-W39

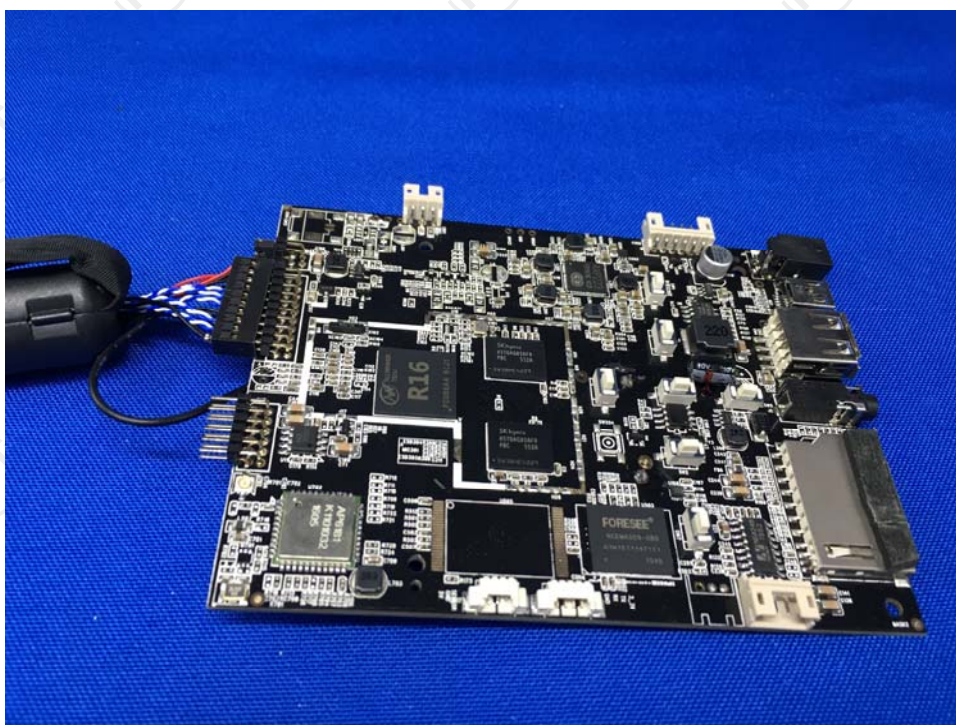
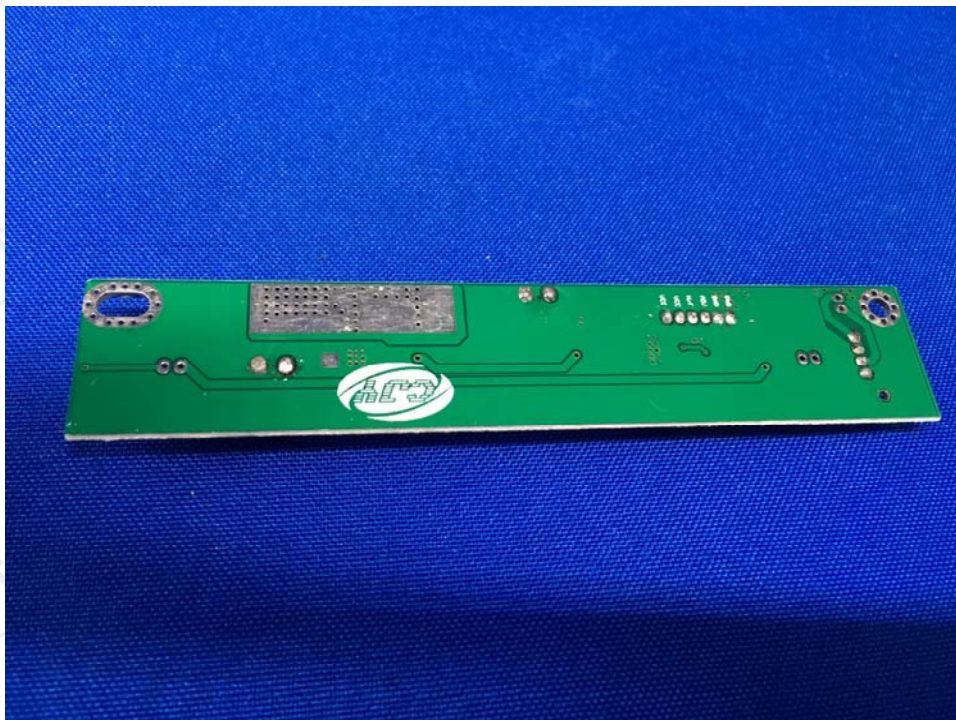
Internal Photos

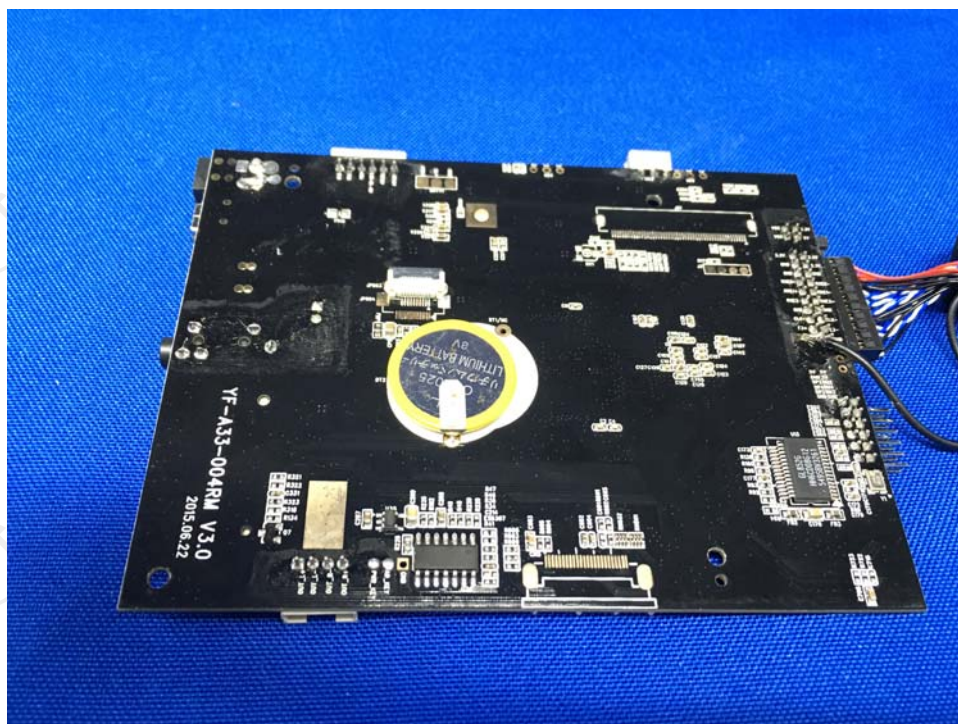












*******END OF REPORT*******