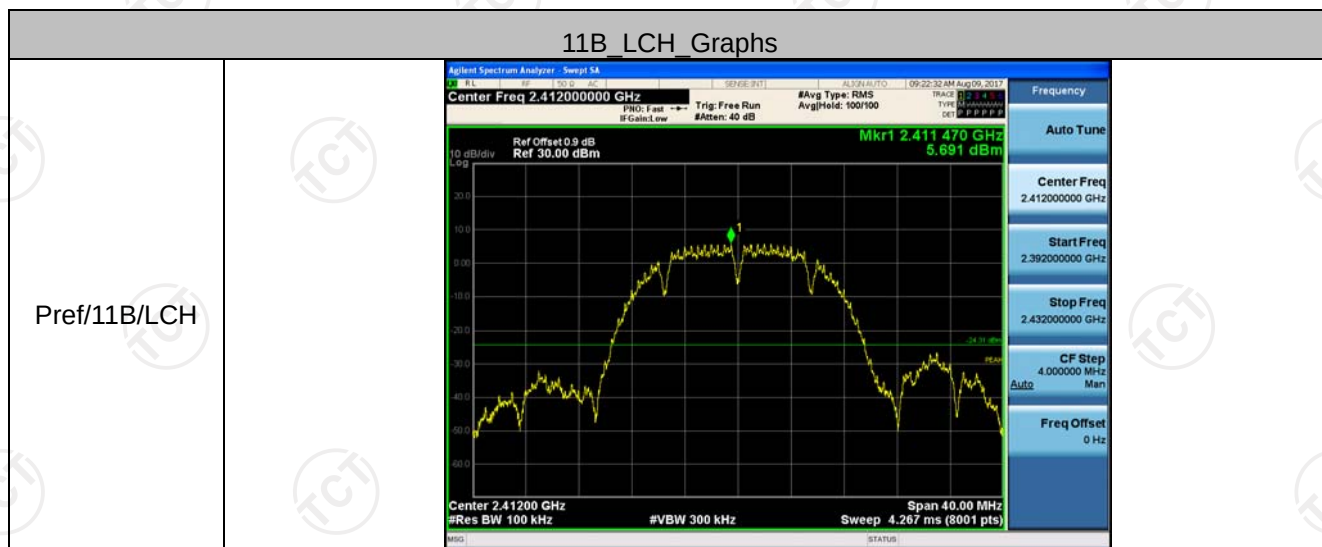


RF Conducted Spurious Emissions

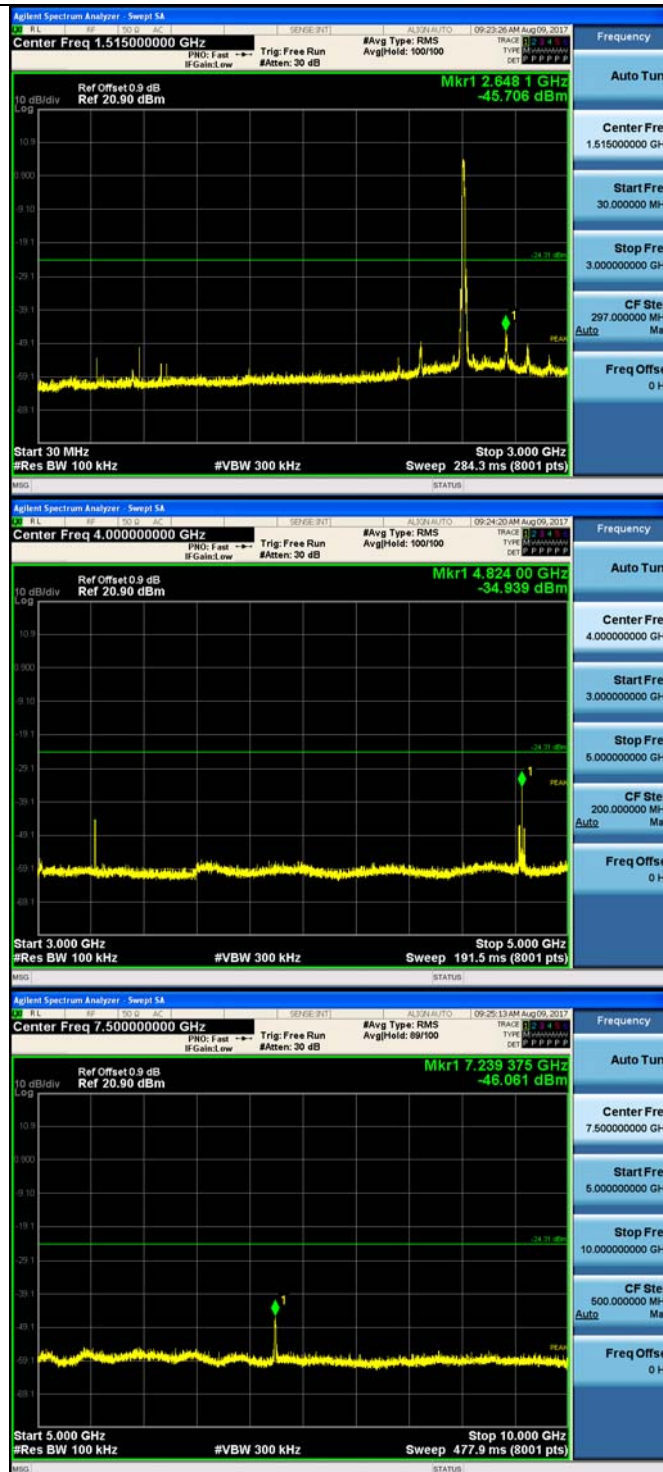
Result Table

Mode	Channel	Pref [dBm]	Puw[dBm]	Verdict
11B	LCH	5.691	<Limit	PASS
11B	MCH	3.227	<Limit	PASS
11B	HCH	1.983	<Limit	PASS
11G	LCH	0.52	<Limit	PASS
11G	MCH	-1.41	<Limit	PASS
11G	HCH	-1.758	<Limit	PASS
11N20SISO	LCH	0.514	<Limit	PASS
11N20SISO	MCH	-1.754	<Limit	PASS
11N20SISO	HCH	-1.894	<Limit	PASS
11N40SISO	LCH	-2.676	<Limit	PASS
11N40SISO	MCH	-3.284	<Limit	PASS
11N40SISO	HCH	-4.001	<Limit	PASS

Test Graph



Puw/11B/LCH



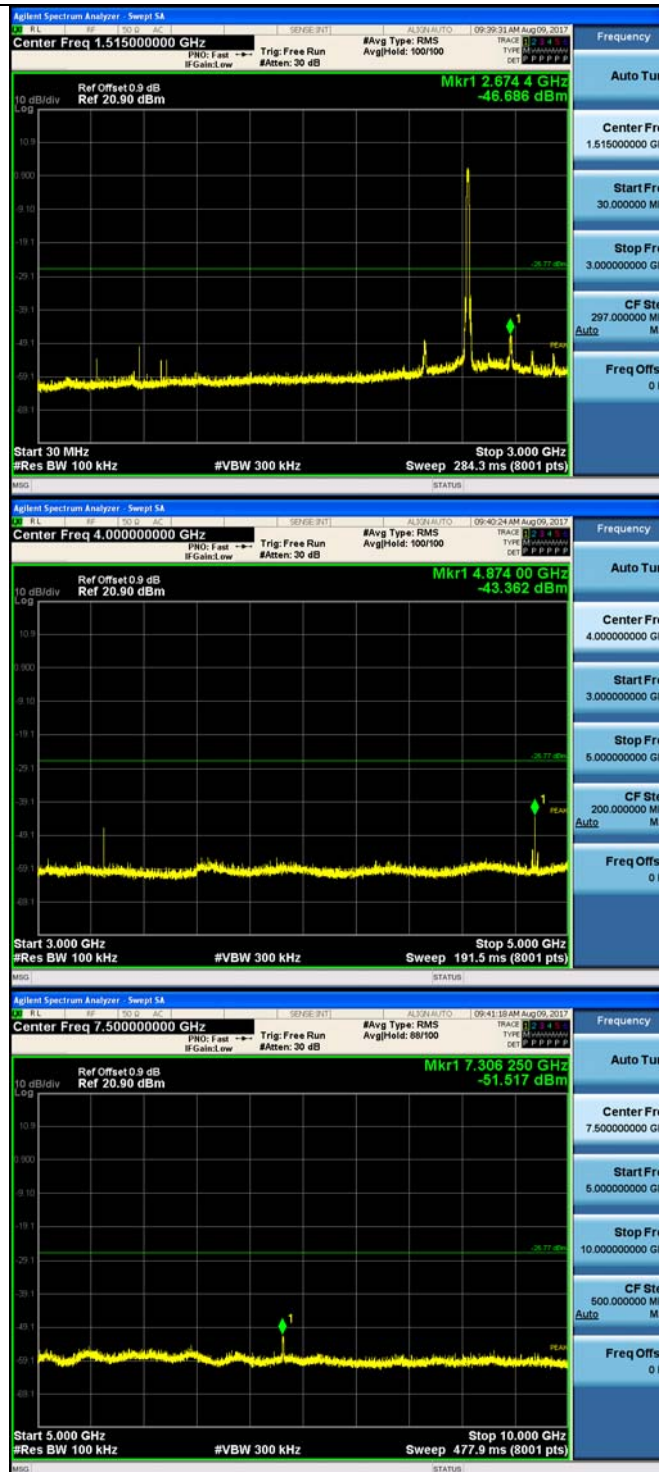


11B MCH Graphs

Pref/11B/MCH



Puw/11B/MCH



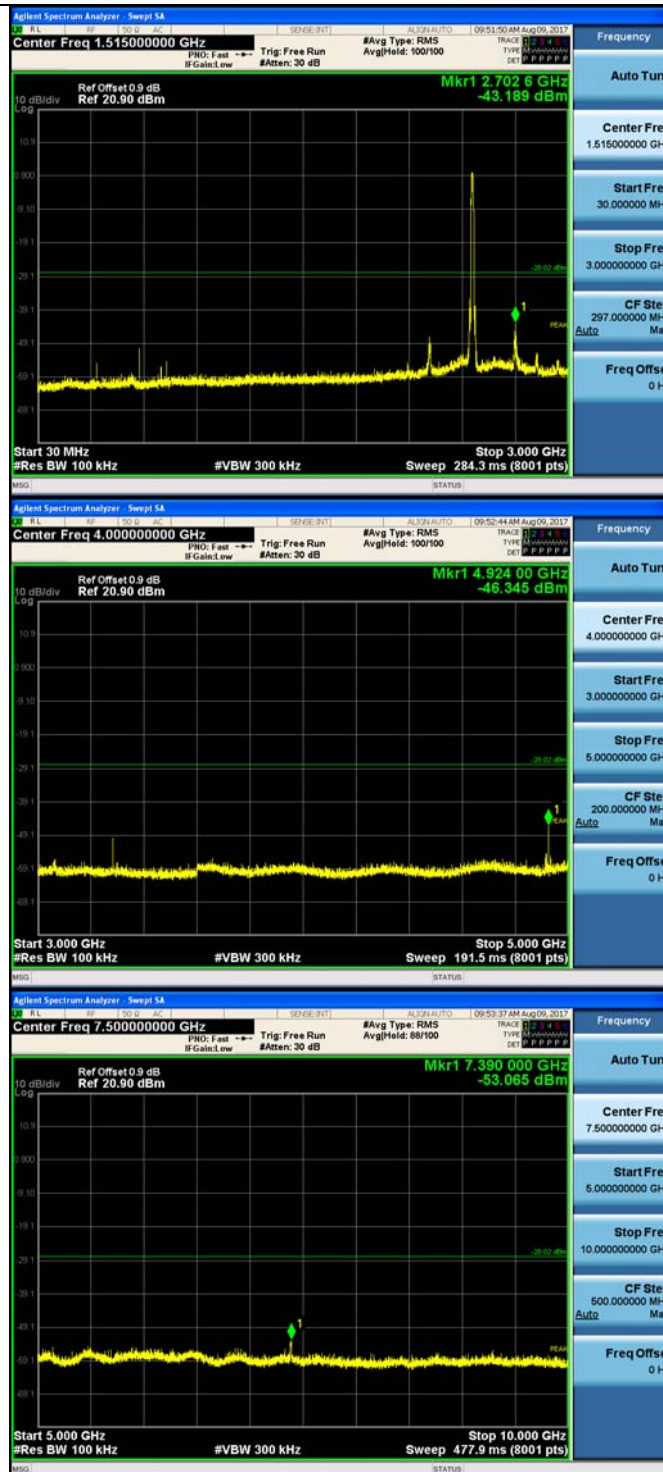


11B HCH Graphs

Pref/11B/HCH



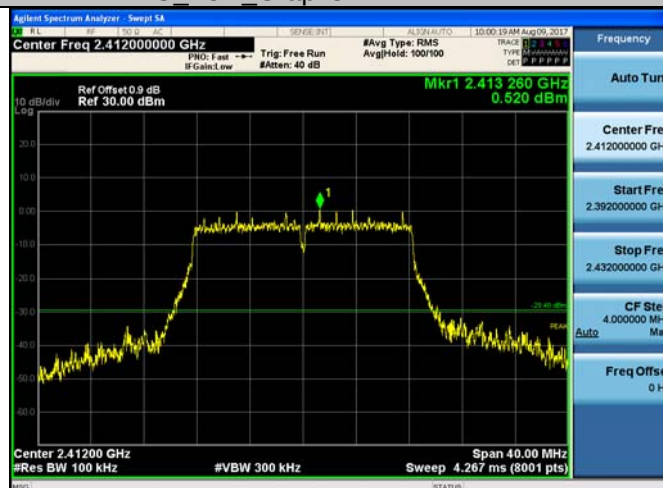
Puw/11B/HCH



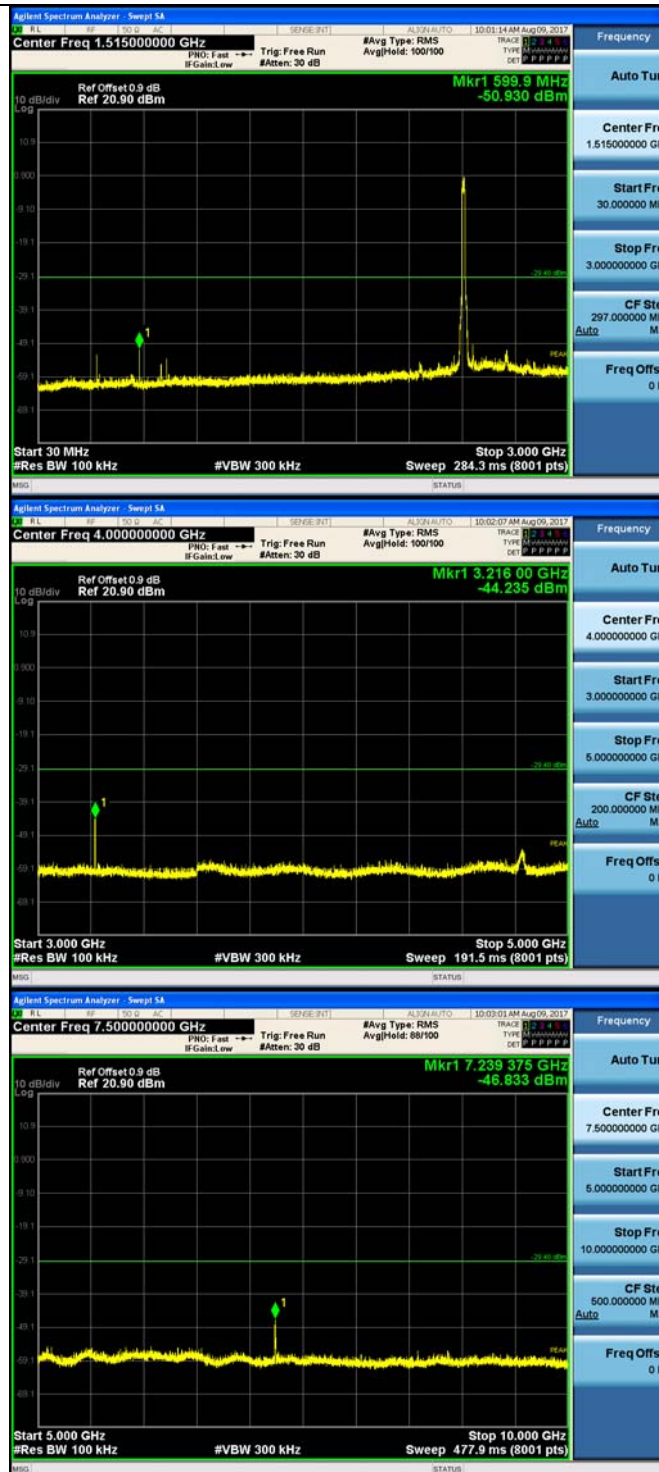


11G_LCH_Graphs

Pref/11G/LCH



Puw/11G/LCH



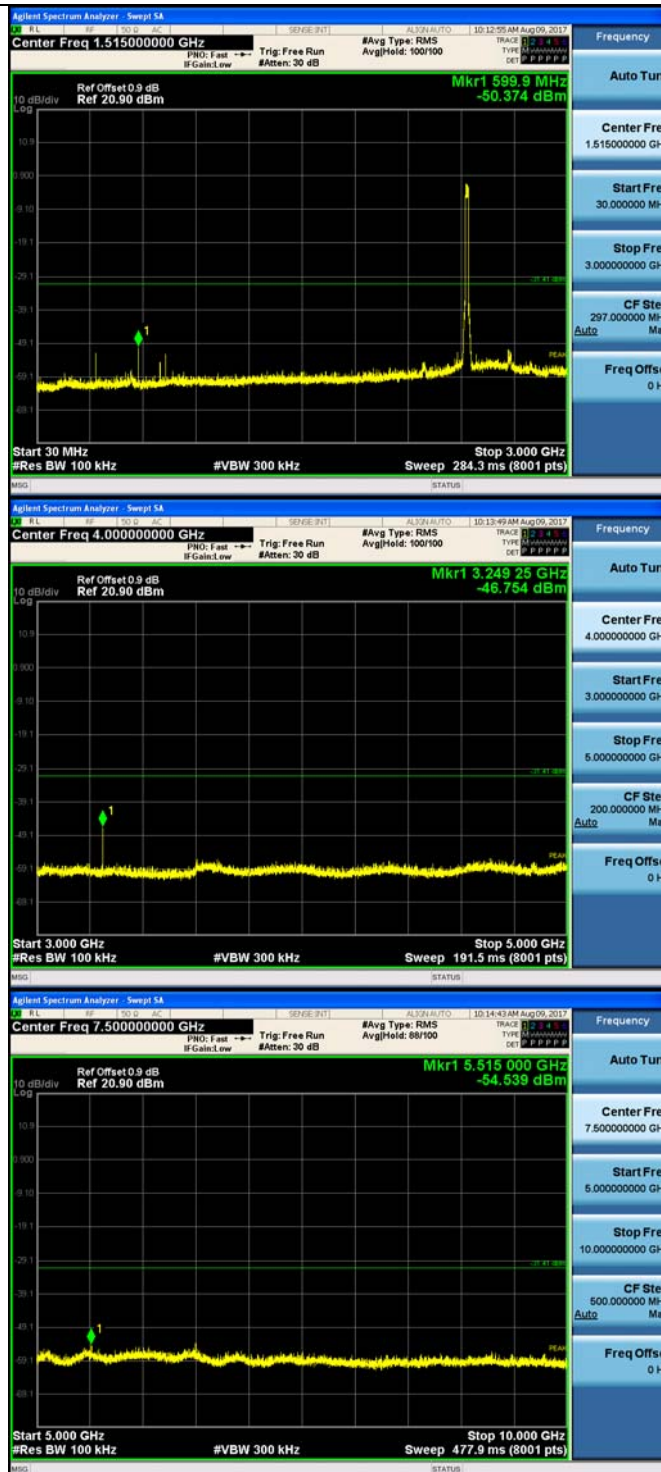


11G_MCH_Graphs

Pref/11G/MCH



Puw/11G/MCH



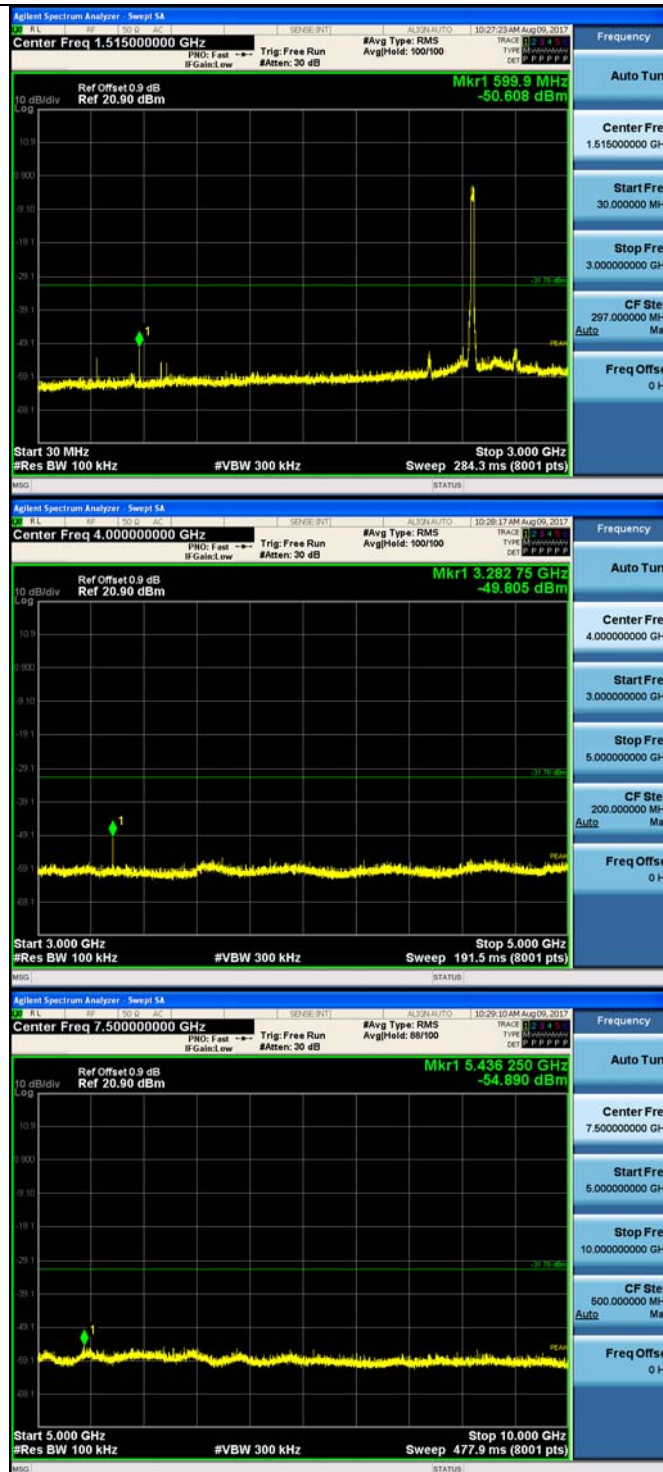


11G_HCH_Graphs

Pref/11G/HCH



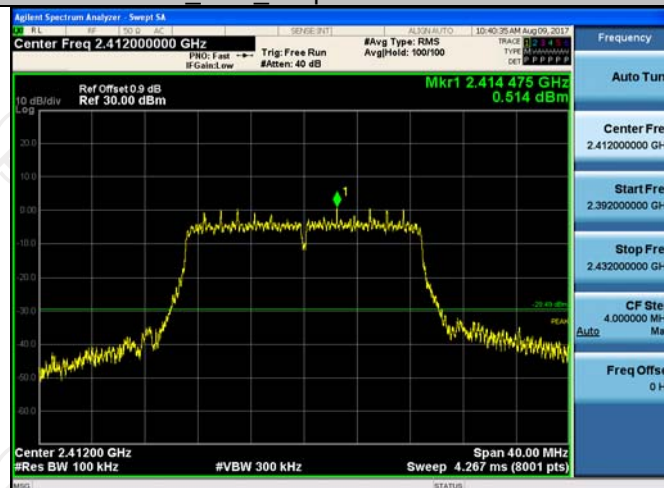
Puw/11G/HCH



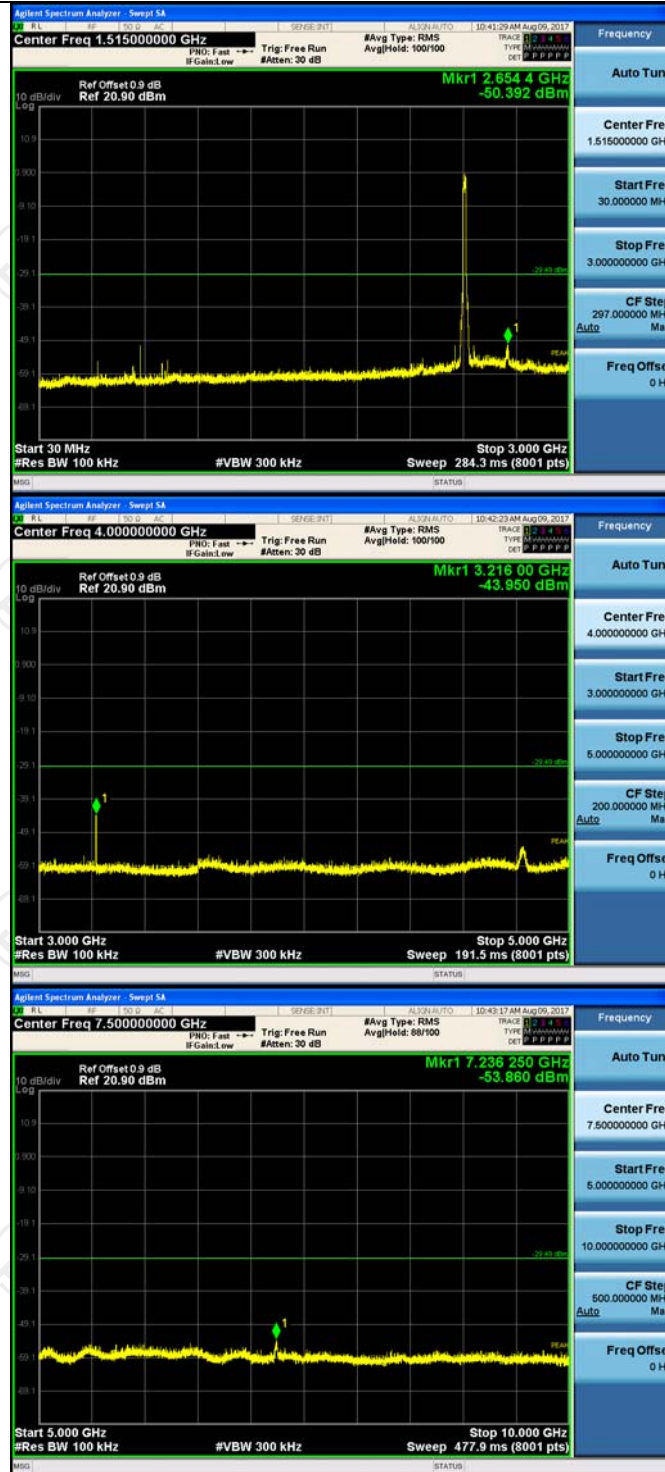


11N20SISO_LCH_Graphs

Pref/11N20SISO/LCH



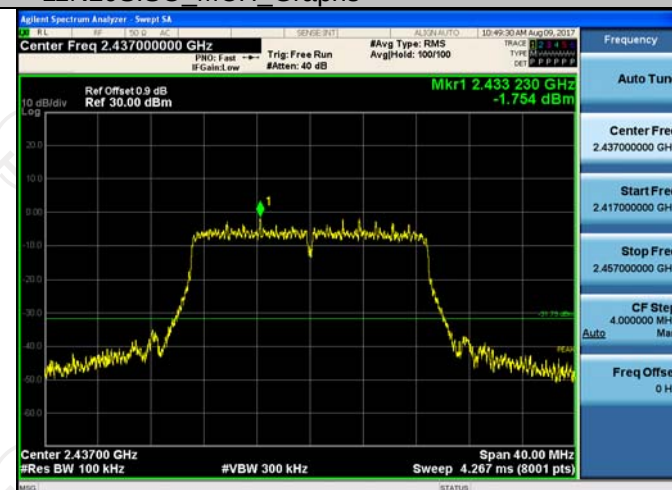
/11N20SISO/LCH



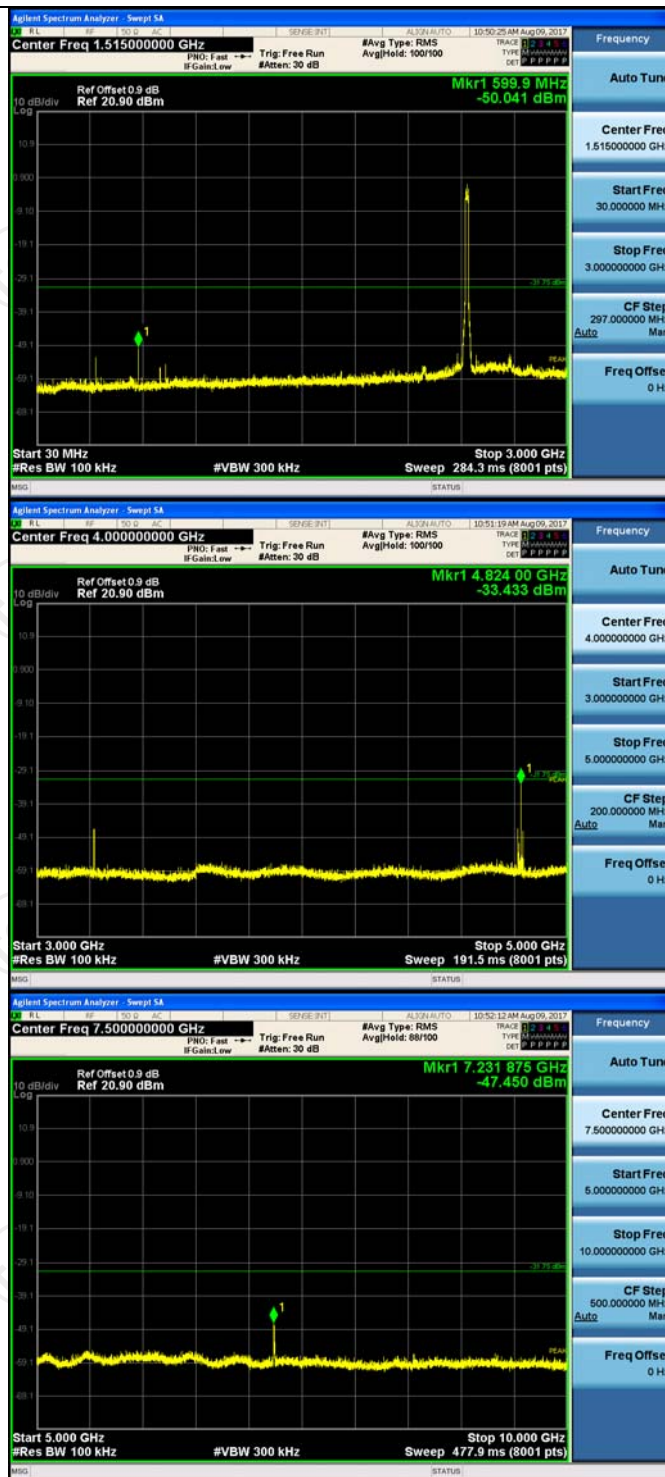


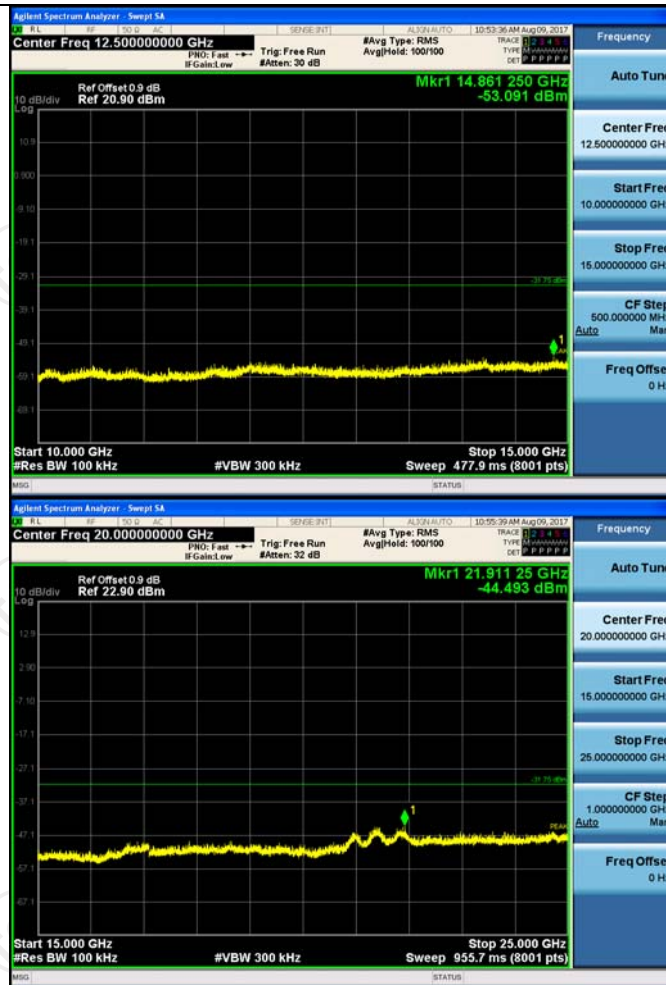
11N20SISO MCH_Graphs

Pref/11N20SISO/MCH



Puw/11N20SISO/MCH





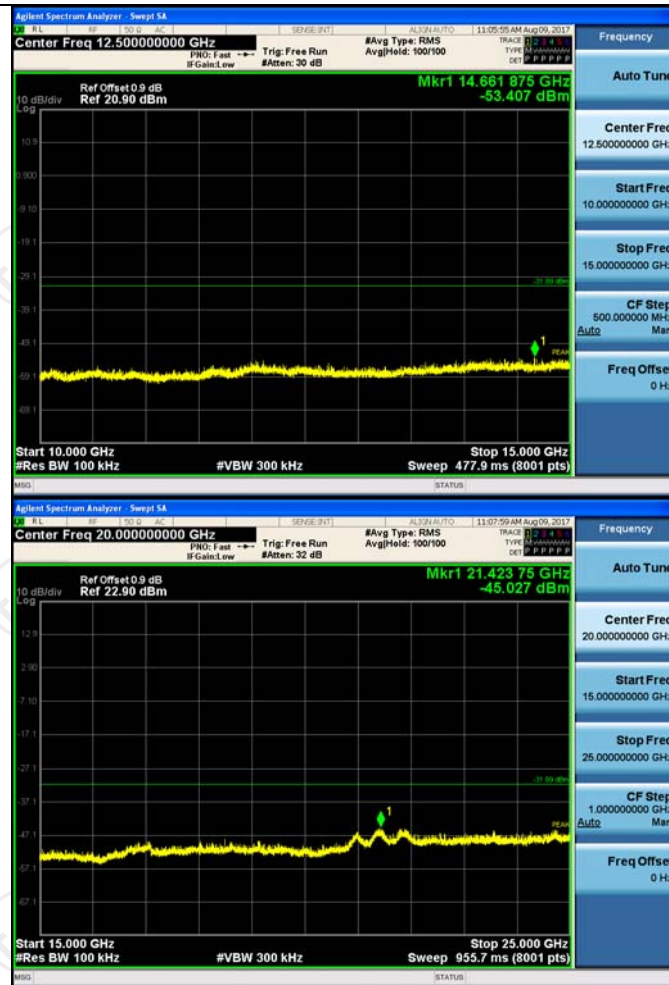
11N20SISO_HCH_Graphs

Pref/11N20SISO/HCH



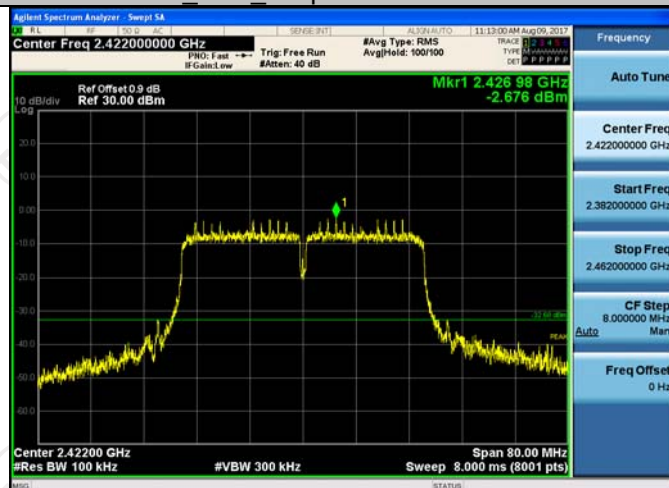
Puw/11N20SISO/HCH



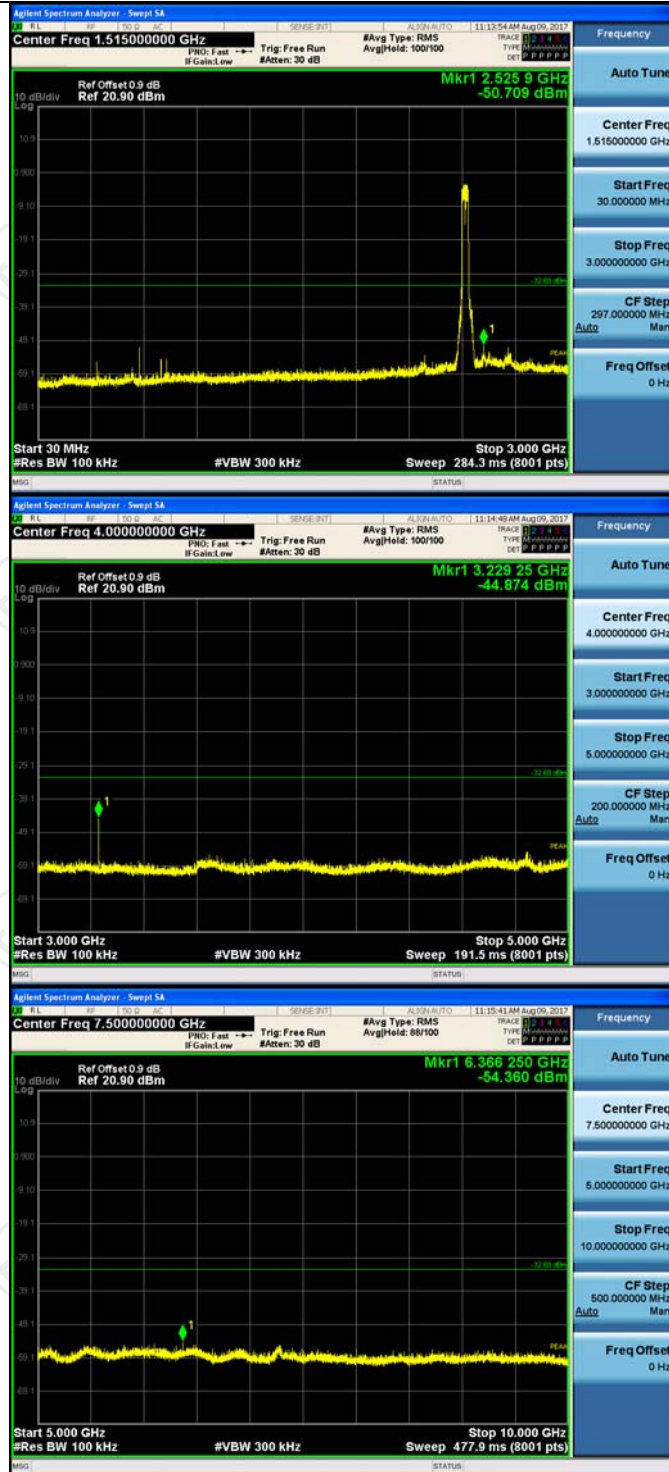


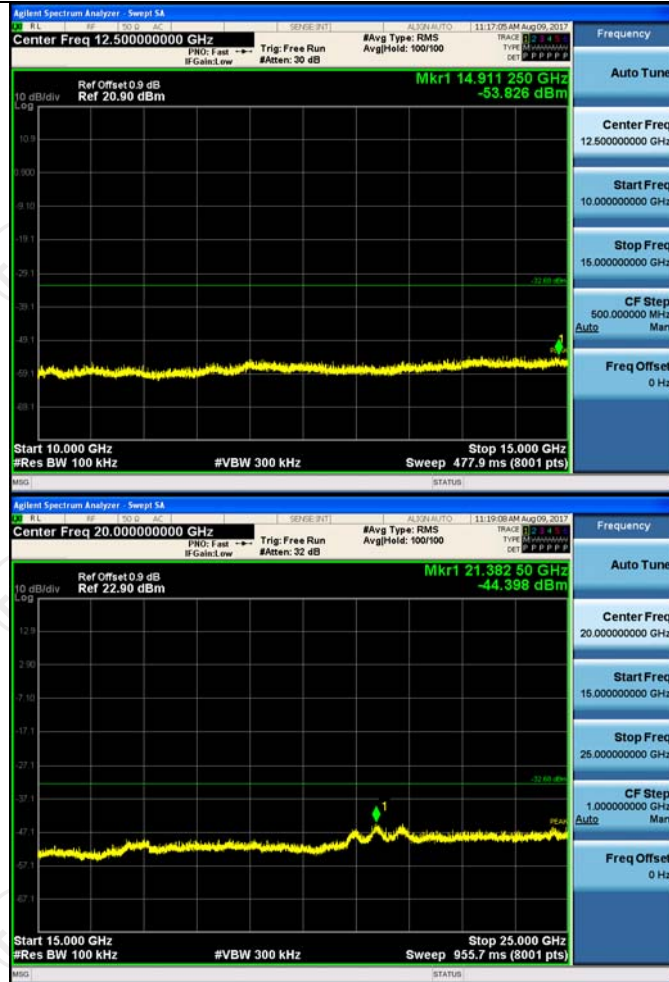
11N40SISO_LCH_Graphs

Pref/11N40SISO/LCH



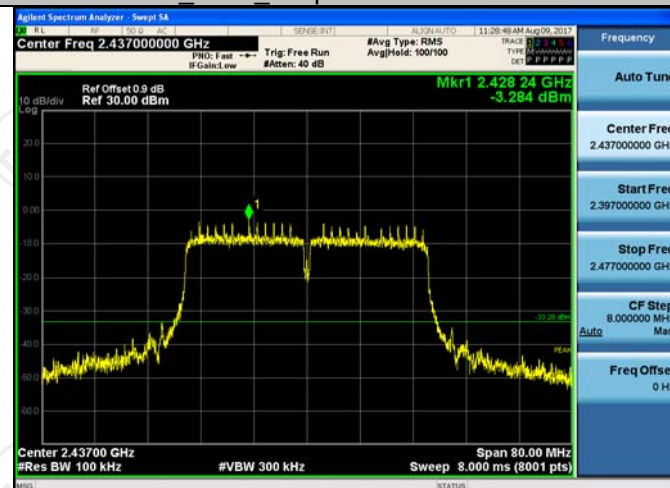
Puw/11N40SISO/LCH





11N40SISO MCH_Graphs

Pref/11N40SISO/MCH



Puw/11N40SISO/MCH





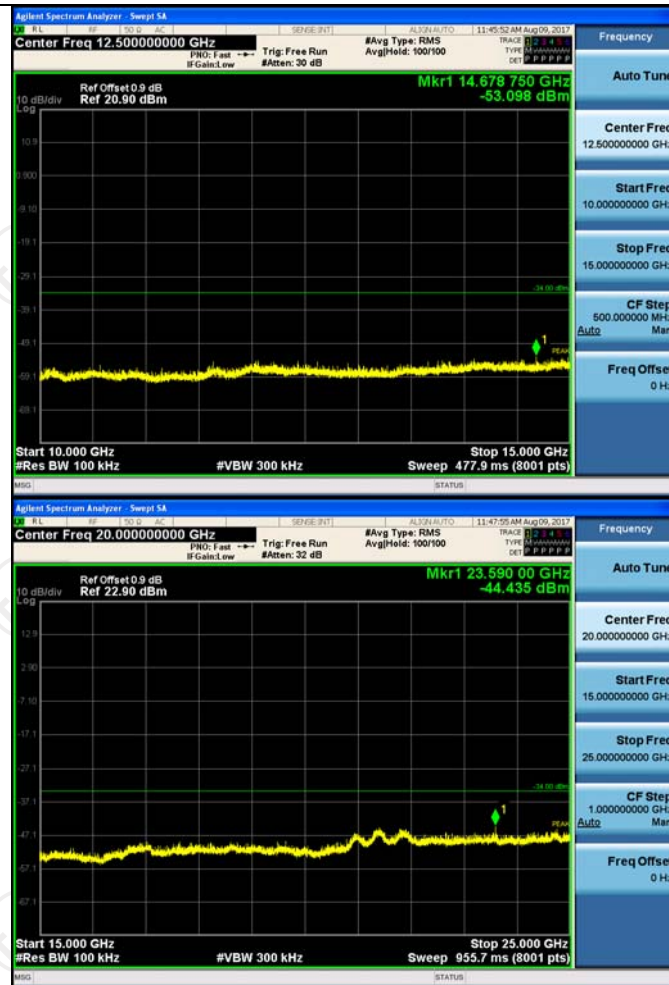
11N40SISO_HCH_Graphs

Pref/11N40SISO/HCH



Puw/11N40SISO/HCH



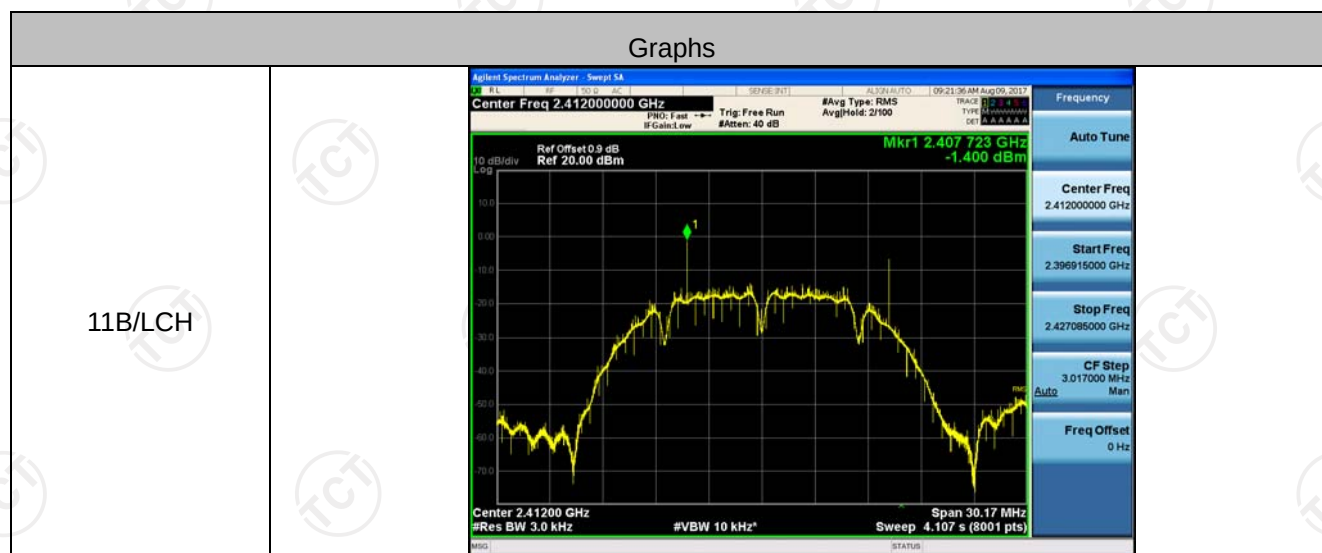


Power Spectral Density

Result Table

Mode	Channel	Meas.Level [dBm]	Verdict
11B	LCH	-1.400	PASS
11B	MCH	-16.103	PASS
11B	HCH	-6.542	PASS
11G	LCH	-19.591	PASS
11G	MCH	-20.869	PASS
11G	HCH	-22.642	PASS
11N20SISO	LCH	-20.325	PASS
11N20SISO	MCH	-21.768	PASS
11N20SISO	HCH	-22.322	PASS
11N40SISO	LCH	-24.869	PASS
11N40SISO	MCH	-25.699	PASS
11N40SISO	HCH	-25.401	PASS

Test Graph



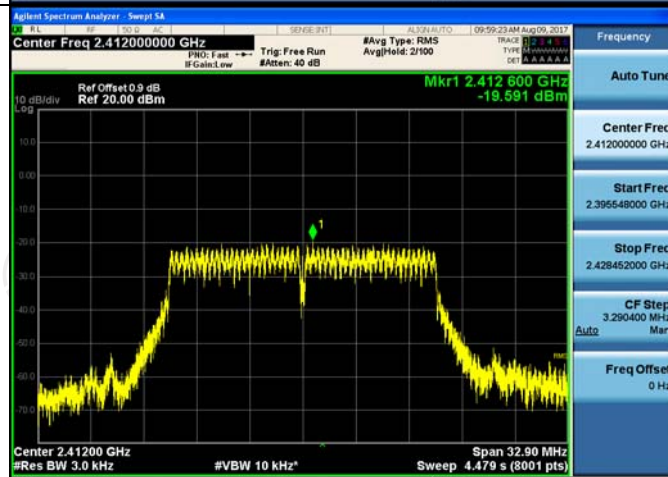
11B/MCH



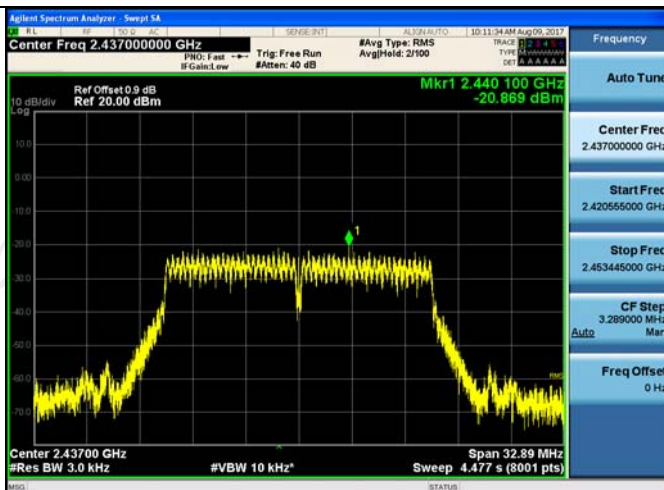
11B/HCH



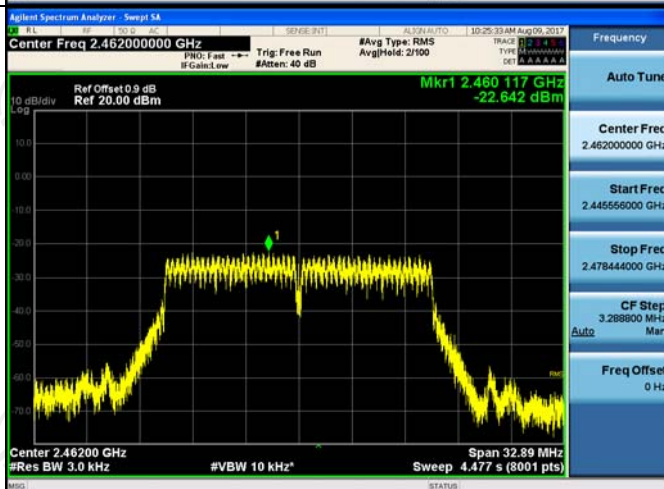
11G/LCH



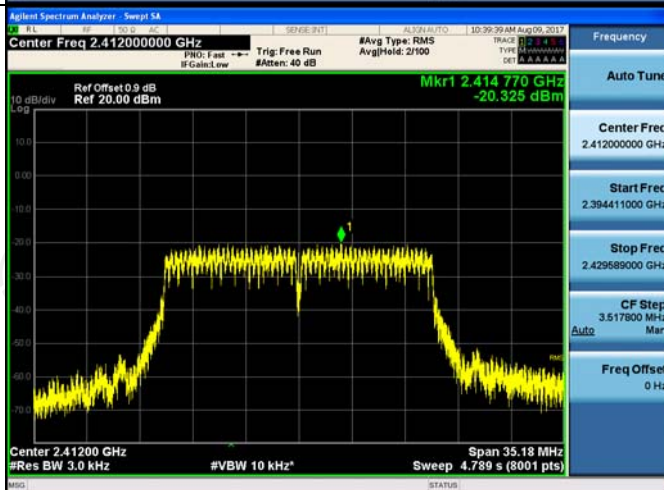
11G/MCH

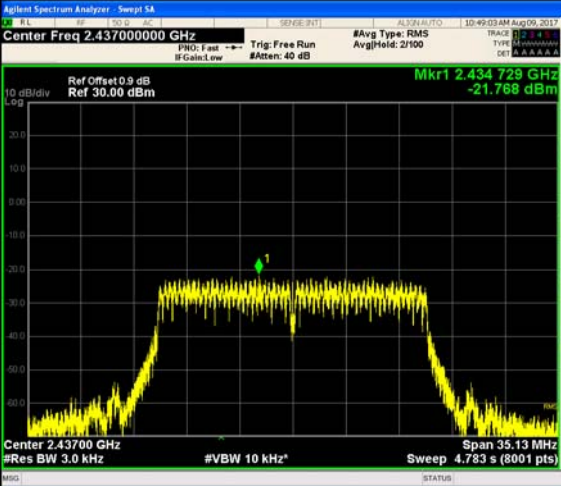
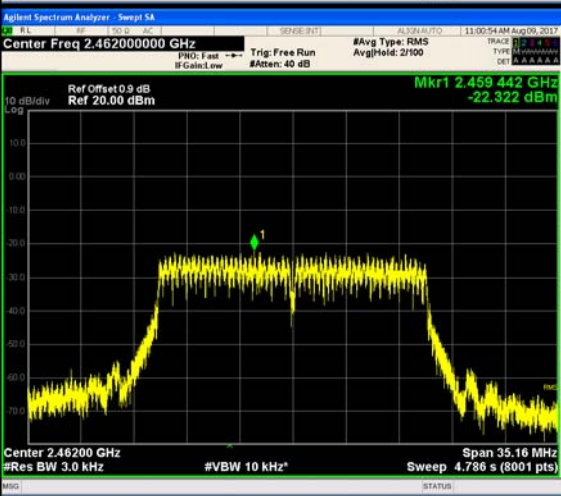
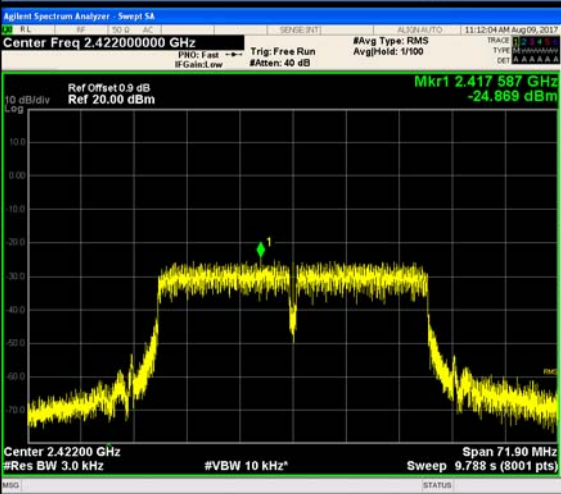


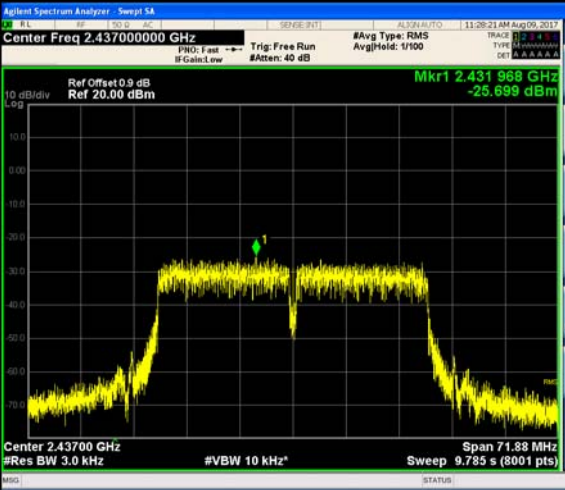
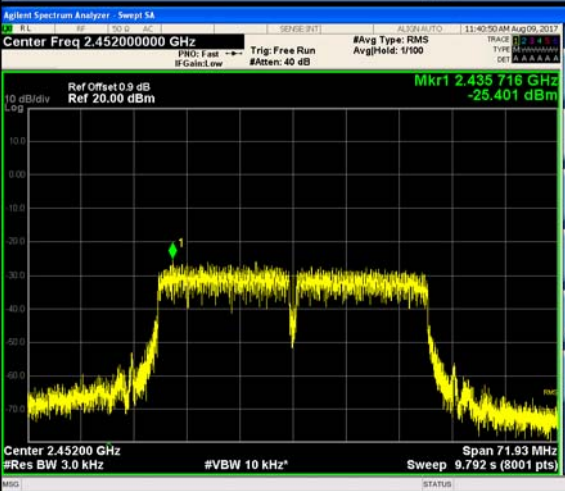
11G/HCH



11N20SISO/LCH



11N20SISO/MCH	 Agilent Spectrum Analyzer - Sweep SA Center Freq 2.43700000 GHz Ref Offset 0.9 dB Ref 30.00 dBm Mkr1 2.434 728 GHz -21.768 dBm Center 2.43700 GHz #Res BW 3.0 kHz #VBW 10 kHz Sweep 4.783 s (8001 pts) Span 35.13 MHz Frequency Auto Tune Center Freq 2.43700000 GHz Start Freq 2.419433000 GHz Stop Freq 2.454567000 GHz CF Step 3.513400 MHz Auto Freq Offset 0 Hz
11N20SISO/HCH	 Agilent Spectrum Analyzer - Sweep SA Center Freq 2.46200000 GHz Ref Offset 0.9 dB Ref 20.00 dBm Mkr1 2.459 442 GHz -22.322 dBm Center 2.46200 GHz #Res BW 3.0 kHz #VBW 10 kHz Sweep 4.786 s (8001 pts) Span 35.16 MHz Frequency Auto Tune Center Freq 2.46200000 GHz Start Freq 2.444422000 GHz Stop Freq 2.479578000 GHz CF Step 3.515600 MHz Auto Freq Offset 0 Hz
11N40SISO/LCH	 Agilent Spectrum Analyzer - Sweep SA Center Freq 2.42200000 GHz Ref Offset 0.9 dB Ref 20.00 dBm Mkr1 2.417 587 GHz -24.869 dBm Center 2.42200 GHz #Res BW 3.0 kHz #VBW 10 kHz Sweep 9.788 s (8001 pts) Span 71.90 MHz Frequency Auto Tune Center Freq 2.42200000 GHz Start Freq 2.386049000 GHz Stop Freq 2.457951000 GHz CF Step 7.190200 MHz Auto Freq Offset 0 Hz

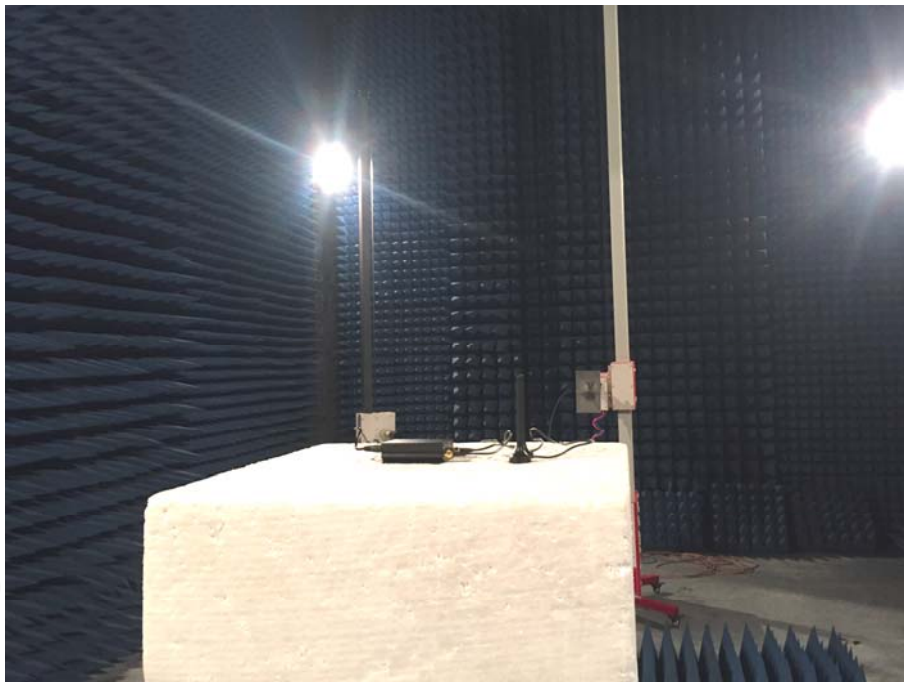
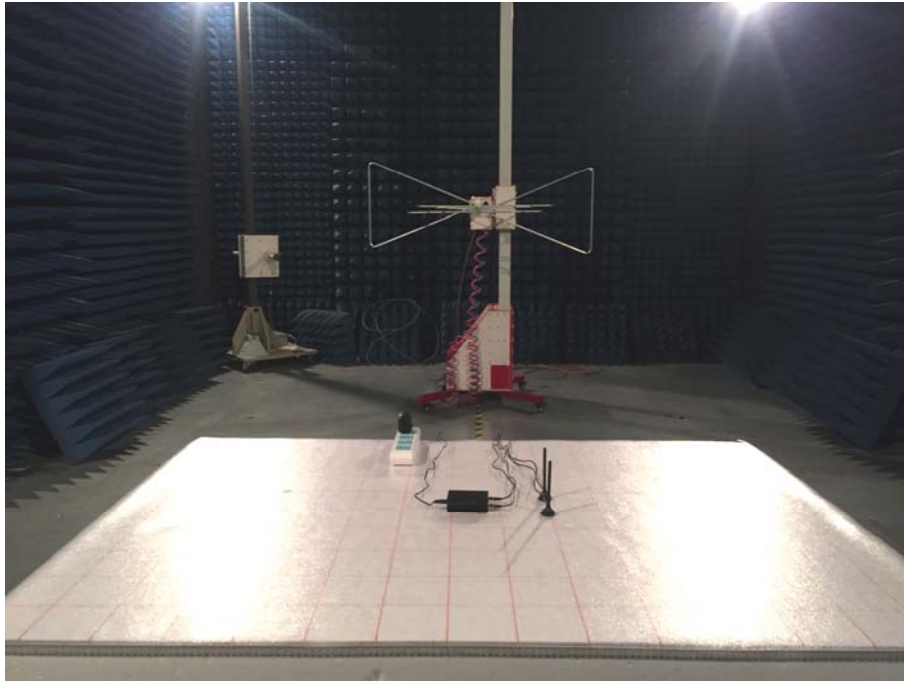
11N40SISO/MCH		Frequency Auto Tune Center Freq 2.43700000 GHz Start Freq 2.401059000 GHz Stop Freq 2.472941000 GHz CF Step 7.188200 MHz Auto Man Freq Offset 0 Hz
11N40SISO/HCH		Frequency Auto Tune Center Freq 2.452000000 GHz Start Freq 2.416034000 GHz Stop Freq 2.487966000 GHz CF Step 7.193200 MHz Auto Man Freq Offset 0 Hz

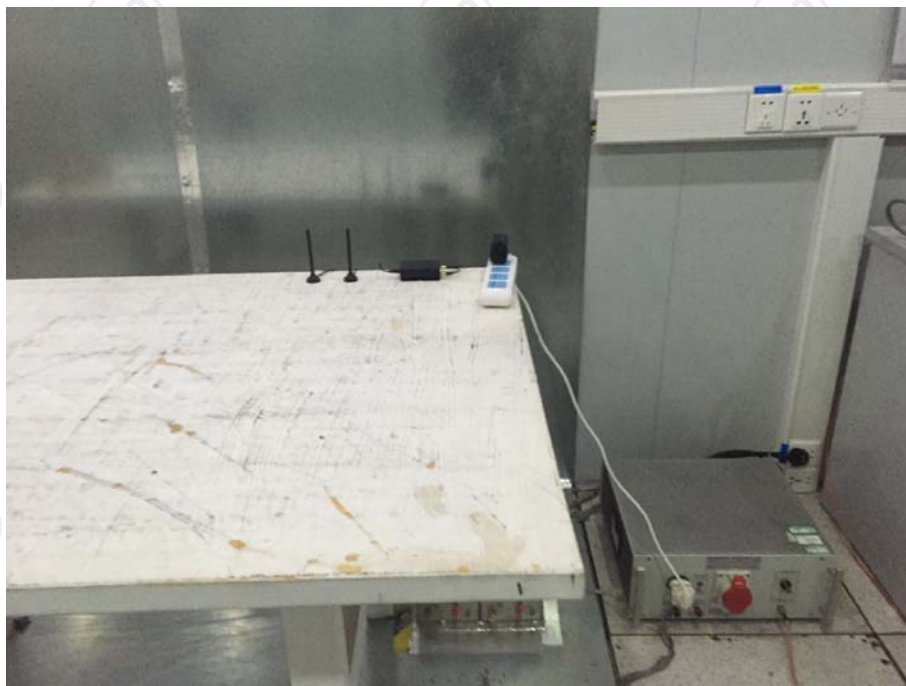
Appendix B: Photographs of Test Setup

Product: Industrial 4g router

Model: T260S

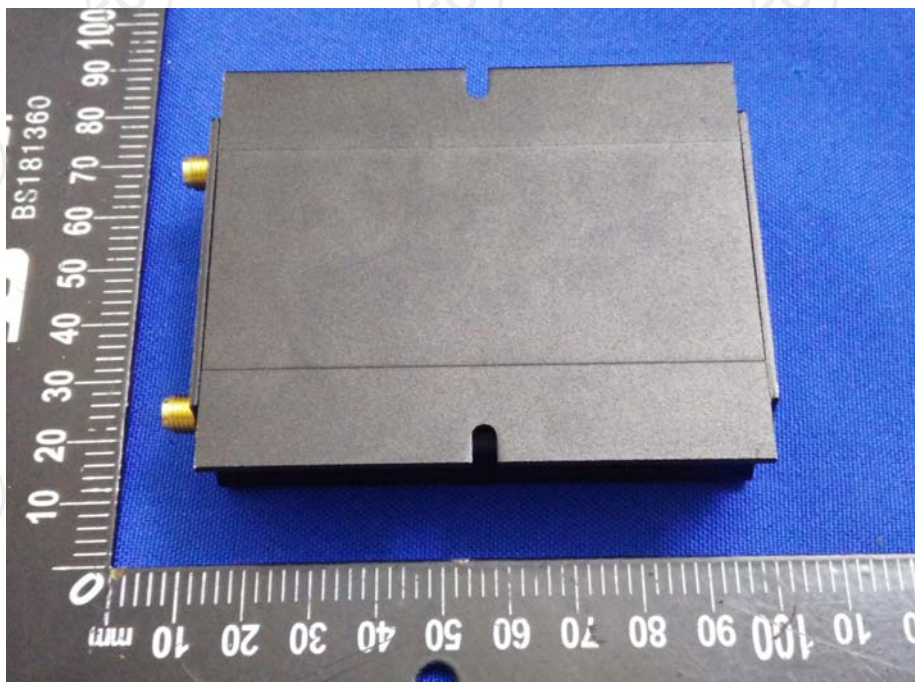
Radiated Emission





Appendix C: Photographs of EUT
Product: Industrial 4g router
Model: T260S
External Photos

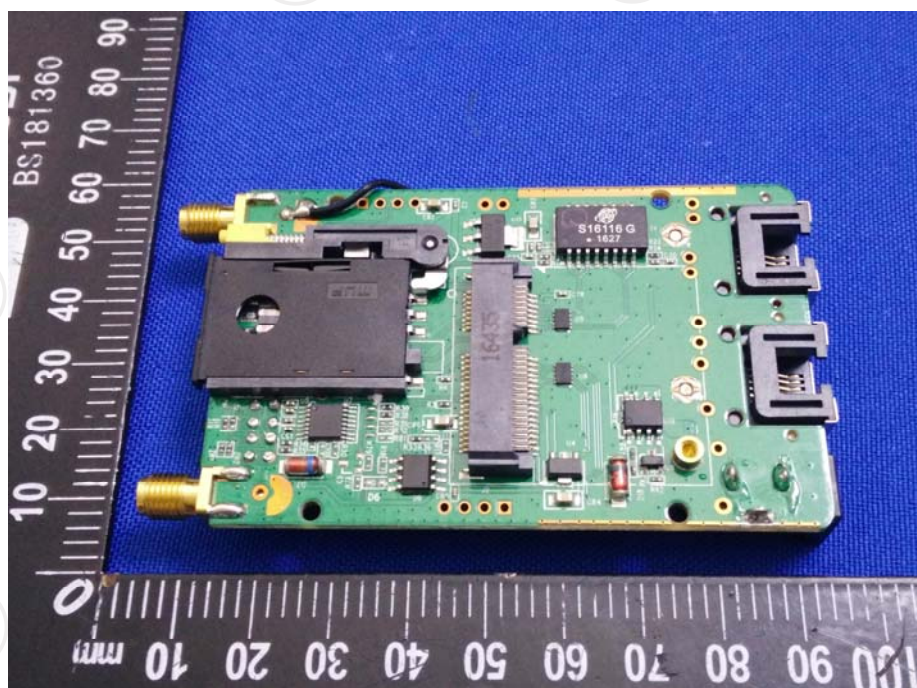


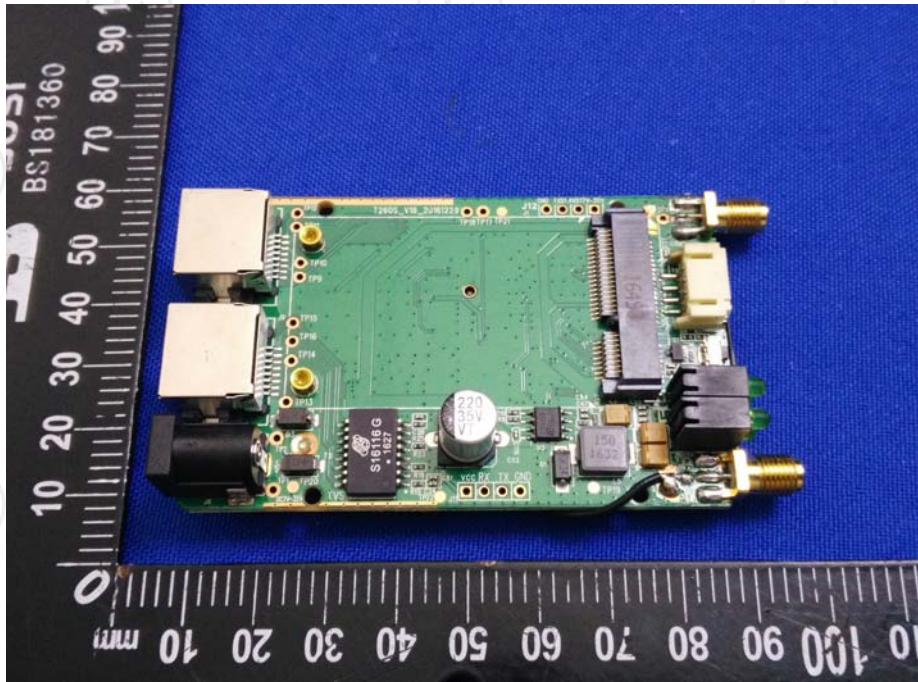




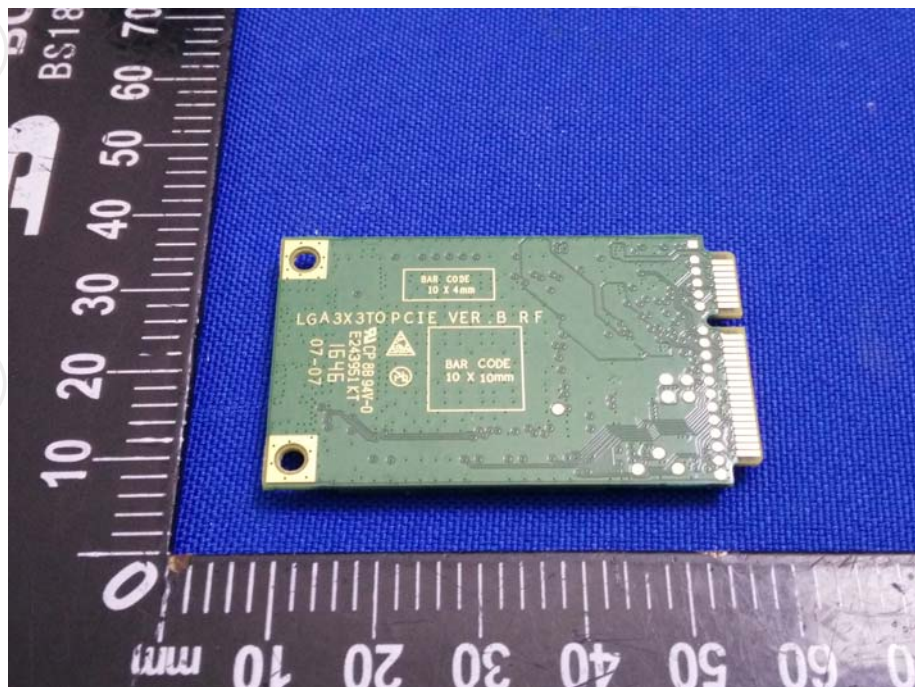
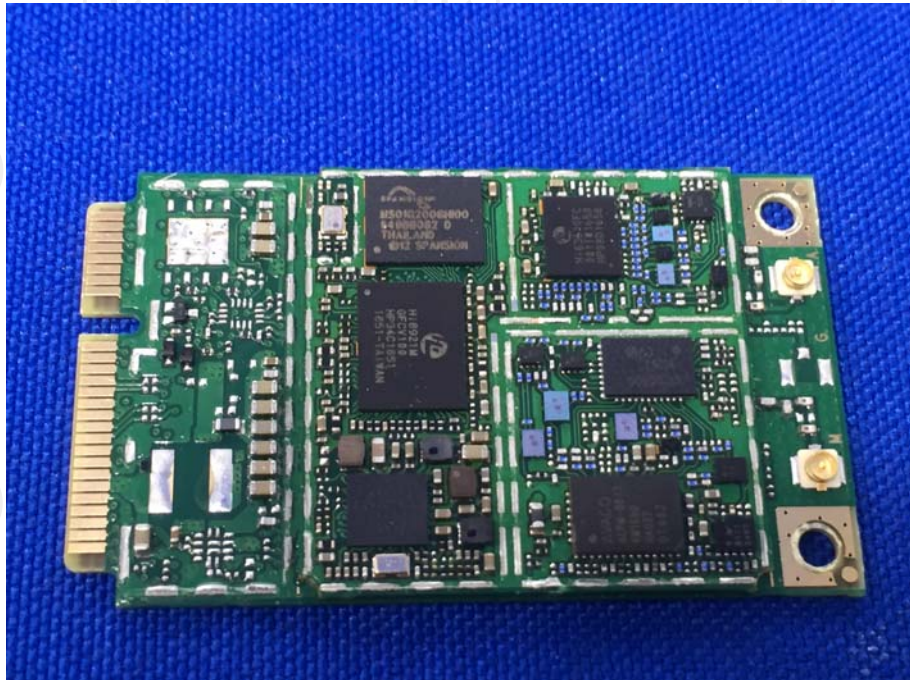


**Product: Industrial 4g router
Model: T260S
Internal Photos**









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