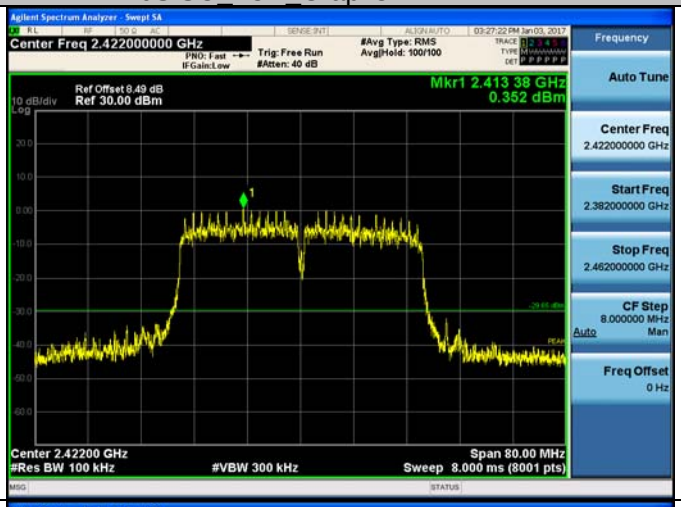
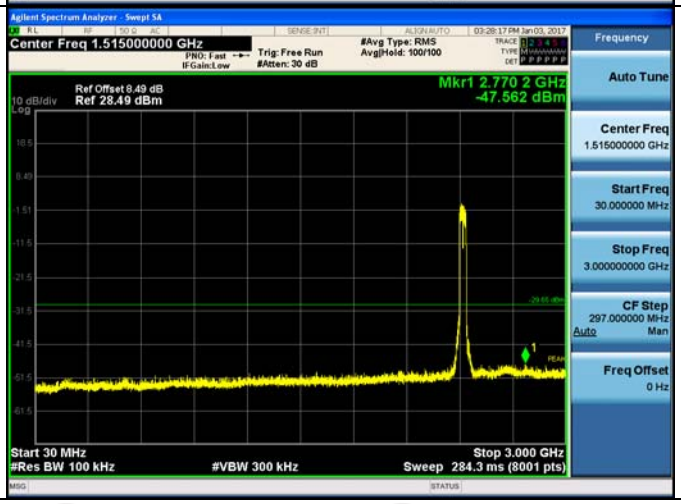
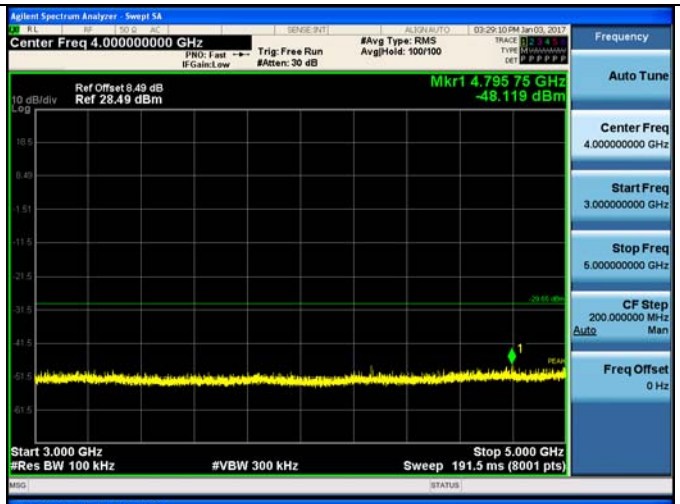
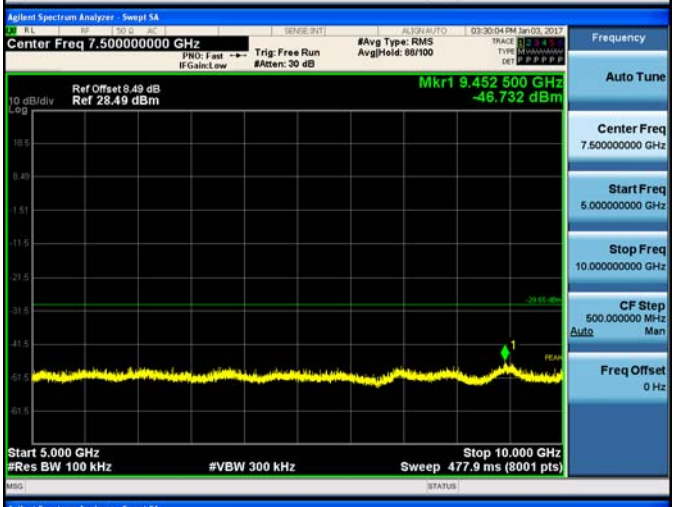
			

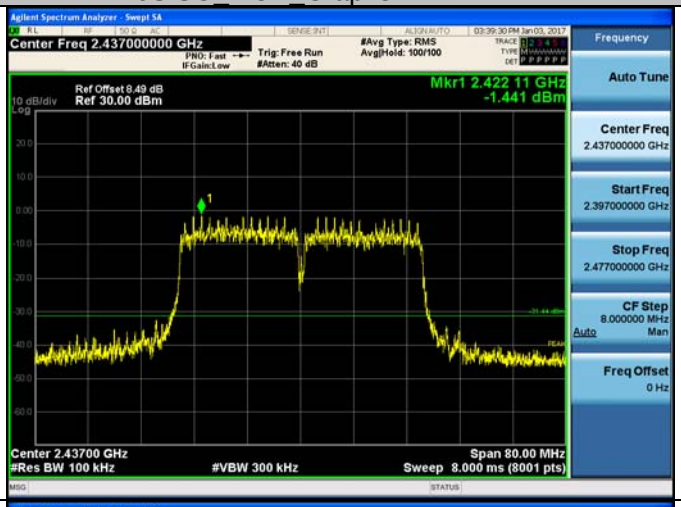
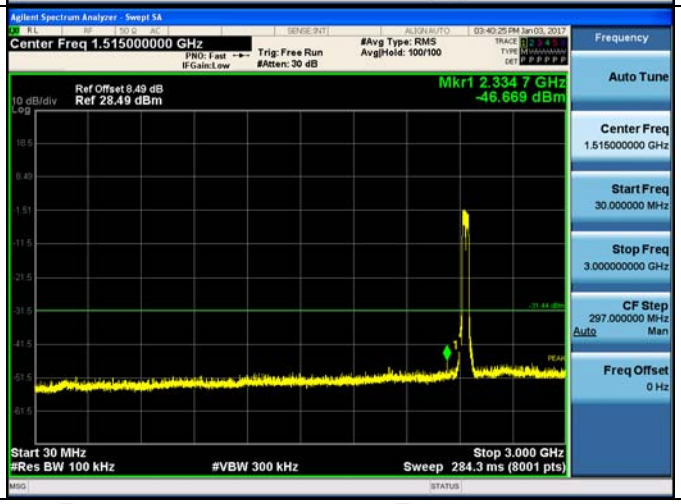
11N40SISO_LCH_Graphs			
Pref/11N40SISO/LCH			
Puw/11N40SISO/LCH			

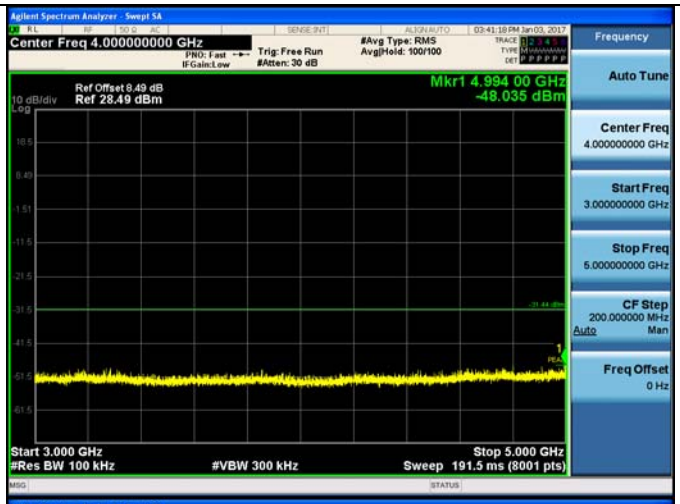

Agilent Spectrum Analyzer - Swept SA
Center Freq 4.000000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
#Avg Type: RMS
Avg|Hold: 100/100
Ref Offset 8.49 dB
10 dB/div
Ref 28.49 dBm
Mkr1 4.795 75 GHz
-48.119 dBm
Start 3.000 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 5.000 GHz
Sweep 191.5 ms (8001 pts)
Frequency
Auto Tune
Center Freq
4.000000000 GHz
Start Freq
3.000000000 GHz
Stop Freq
5.000000000 GHz
CF Step
200.000000 MHz
Auto
Man
Freq Offset
0 Hz


Agilent Spectrum Analyzer - Swept SA
Center Freq 7.500000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
#Avg Type: RMS
Avg|Hold: 88/100
Ref Offset 8.49 dB
10 dB/div
Ref 28.49 dBm
Mkr1 9.452 500 GHz
-46.732 dBm
Start 5.000 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 10.000 GHz
Sweep 477.9 ms (8001 pts)
Frequency
Auto Tune
Center Freq
7.500000000 GHz
Start Freq
5.000000000 GHz
Stop Freq
10.000000000 GHz
CF Step
500.000000 MHz
Auto
Man
Freq Offset
0 Hz


Agilent Spectrum Analyzer - Swept SA
Center Freq 12.500000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
#Avg Type: RMS
Avg|Hold: 100/100
Ref Offset 8.49 dB
10 dB/div
Ref 28.49 dBm
Mkr1 14.574 375 GHz
-45.018 dBm
Start 10.000 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 15.000 GHz
Sweep 477.9 ms (8001 pts)
Frequency
Auto Tune
Center Freq
12.500000000 GHz
Start Freq
10.000000000 GHz
Stop Freq
15.000000000 GHz
CF Step
500.000000 MHz
Auto
Man
Freq Offset
0 Hz

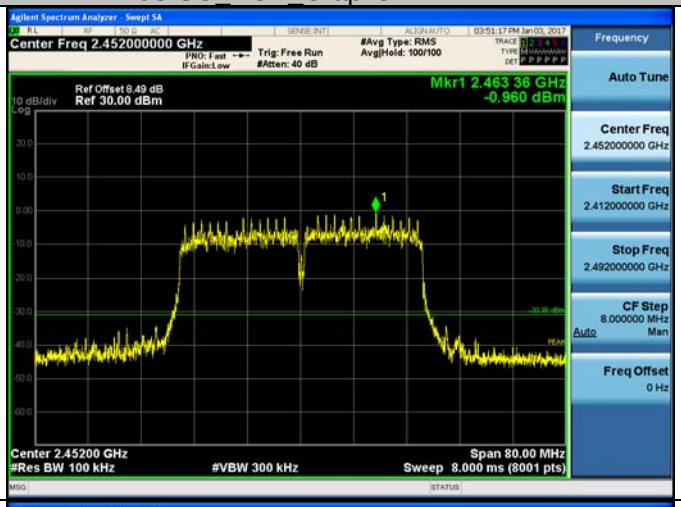
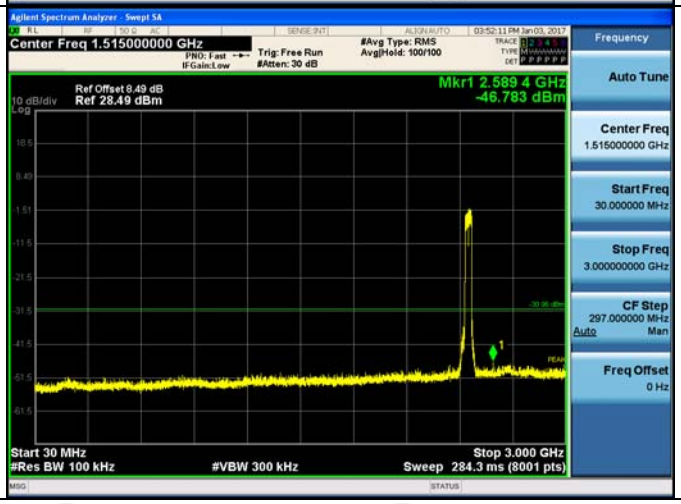
11N40SISO_MCH_Graphs			
Pref/11N40SISO/MCH			
Puw/11N40SISO/MCH			

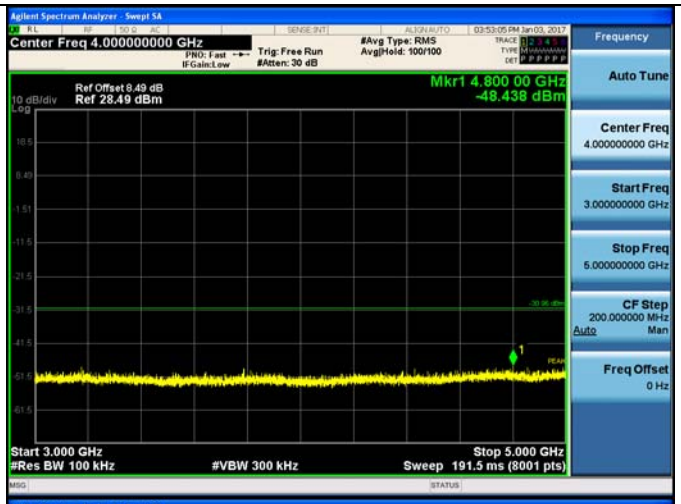

Agilent Spectrum Analyzer - Swept SA
Center Freq 4.000000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
#Avg Type: RMS
Avg|Hold: 100/100
03:41:18 PM Jan 03, 2017
Frequency
Ref Offset 8.49 dB
10 dB/div
Ref 28.49 dBm
Log
Mkr1 4.994 00 GHz
-48.035 dBm
Auto Tune
Center Freq
4.000000000 GHz
Start Freq
3.000000000 GHz
Stop Freq
5.000000000 GHz
CF Step
200.000000 MHz
Auto
Man
Freq Offset
0 Hz
Start 3.000 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 5.000 GHz
Sweep 191.5 ms (8001 pts)
MSG
STATUS


Agilent Spectrum Analyzer - Swept SA
Center Freq 7.500000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
#Avg Type: RMS
Avg|Hold: 89/100
03:42:12 PM Jan 03, 2017
Frequency
Ref Offset 8.49 dB
10 dB/div
Ref 28.49 dBm
Log
Mkr1 9.490 625 GHz
-46.754 dBm
Auto Tune
Center Freq
7.500000000 GHz
Start Freq
5.000000000 GHz
Stop Freq
10.000000000 GHz
CF Step
500.000000 MHz
Auto
Man
Freq Offset
0 Hz
Start 5.000 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 10.000 GHz
Sweep 477.9 ms (8001 pts)
MSG
STATUS


Agilent Spectrum Analyzer - Swept SA
Center Freq 12.500000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
#Avg Type: RMS
Avg|Hold: 100/100
03:43:36 PM Jan 03, 2017
Frequency
Ref Offset 8.49 dB
10 dB/div
Ref 28.49 dBm
Log
Mkr1 14.520 625 GHz
-45.254 dBm
Auto Tune
Center Freq
12.500000000 GHz
Start Freq
10.000000000 GHz
Stop Freq
15.000000000 GHz
CF Step
500.000000 MHz
Auto
Man
Freq Offset
0 Hz
Start 10.000 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 15.000 GHz
Sweep 477.9 ms (8001 pts)
MSG
STATUS

11N40SISO_HCH_Graphs			
Pref/11N40SISO/HCH			
Puw/11N40SISO/HCH			


Agilent Spectrum Analyzer - Swept SA
Center Freq 4.000000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
#Avg Type: RMS
Avg|Hold: 100/100
Frequency
Auto Tune
Ref Offset 8.49 dB
10 dB/div
Ref 28.49 dBm
Mkr1 4.800 00 GHz
-48.438 dBm
Center Freq
4.000000000 GHz
Start Freq
3.000000000 GHz
Stop Freq
5.000000000 GHz
CF Step
200.000000 MHz
Auto
Man
Freq Offset
0 Hz
Start 3.000 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 5.000 GHz
Sweep 191.5 ms (8001 pts)


Agilent Spectrum Analyzer - Swept SA
Center Freq 7.500000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
#Avg Type: RMS
Avg|Hold: 88/100
Frequency
Auto Tune
Ref Offset 8.49 dB
10 dB/div
Ref 28.49 dBm
Mkr1 9.486 250 GHz
-46.695 dBm
Center Freq
7.500000000 GHz
Start Freq
5.000000000 GHz
Stop Freq
10.000000000 GHz
CF Step
500.000000 MHz
Auto
Man
Freq Offset
0 Hz
Start 5.000 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 10.000 GHz
Sweep 477.9 ms (8001 pts)


Agilent Spectrum Analyzer - Swept SA
Center Freq 12.500000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
#Avg Type: RMS
Avg|Hold: 100/100
Frequency
Auto Tune
Ref Offset 8.49 dB
10 dB/div
Ref 28.49 dBm
Mkr1 14.437 500 GHz
-44.788 dBm
Center Freq
12.500000000 GHz
Start Freq
10.000000000 GHz
Stop Freq
15.000000000 GHz
CF Step
500.000000 MHz
Auto
Man
Freq Offset
0 Hz
Start 10.000 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 15.000 GHz
Sweep 477.9 ms (8001 pts)

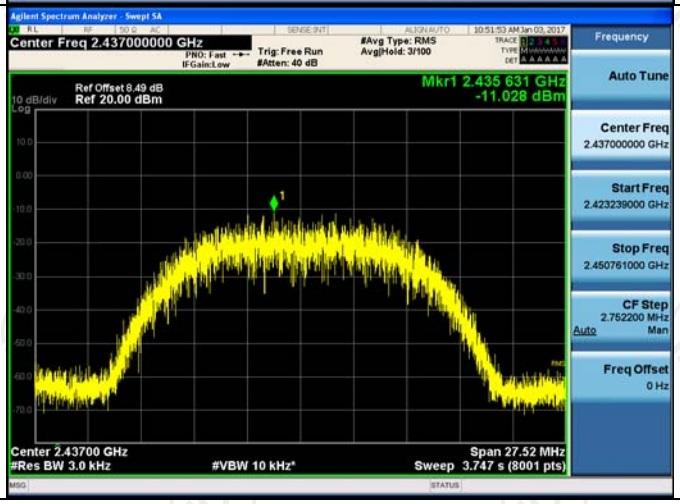
		 Agilent Spectrum Analyzer - Swept SA Center Freq 20.000000000 GHz PNO: Fast IFGain:Low Trig: Free Run #Atten: 32 dB #Avg Type: RMS Avg|Hold: 100/100 Ref Offset 8.49 dB 10 dB/div Ref 30.00 dBm Log Mkr1 24.706 25 GHz -36.975 dBm Start 15.000 GHz #Res BW 100 kHz #VBW 300 kHz Stop 25.000 GHz Sweep 955.7 ms (8001 pts) Frequency Auto Tune Center Freq 20.000000000 GHz Start Freq 15.000000000 GHz Stop Freq 25.000000000 GHz CF Step 1.000000000 GHz Auto Man Freq Offset 0 Hz	

Power Spectral Density

Result Table

Mode	Channel	Meas.Level [dBm]	Verdict
11B	LCH	2.903	PASS
11B	MCH	-11.028	PASS
11B	HCH	0.396	PASS
11G	LCH	-15.960	PASS
11G	MCH	-17.343	PASS
11G	HCH	-16.595	PASS
11N20SISO	LCH	-17.281	PASS
11N20SISO	MCH	-17.457	PASS
11N20SISO	HCH	-16.795	PASS
11N40SISO	LCH	-21.589	PASS
11N40SISO	MCH	-22.926	PASS
11N40SISO	HCH	-22.372	PASS

Test Graph

Graphs		
11B/LCH		
11B/MCH		

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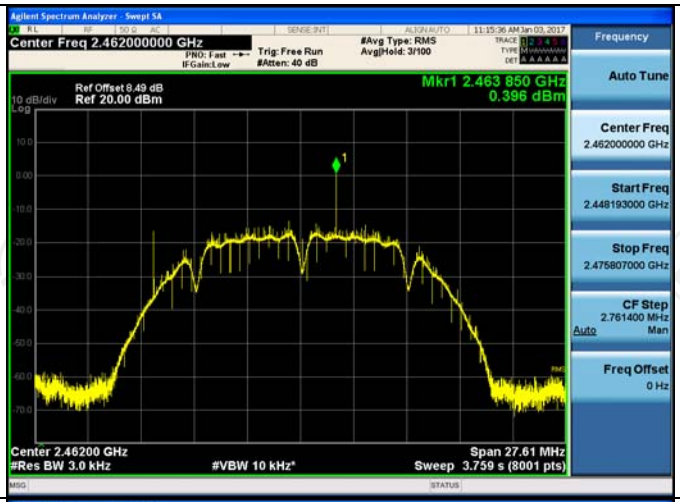
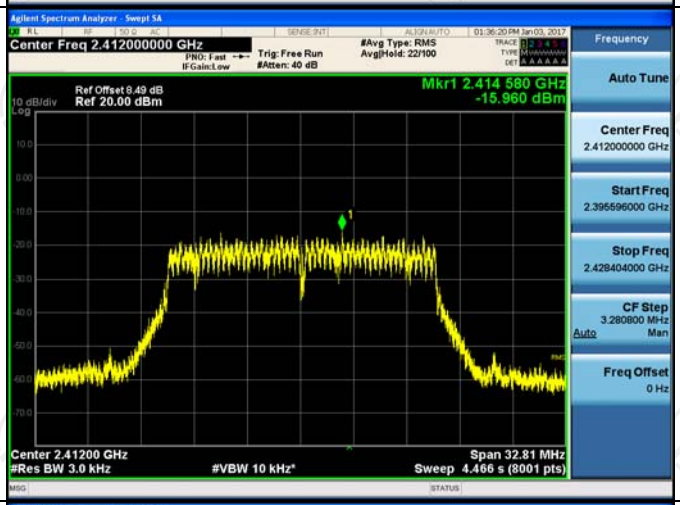
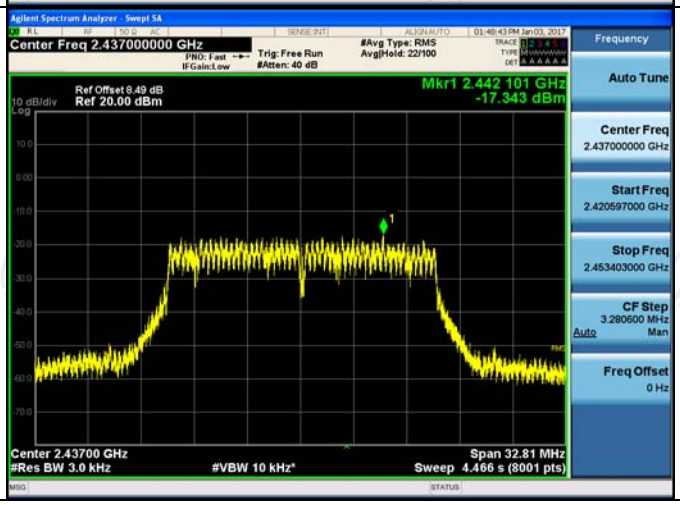
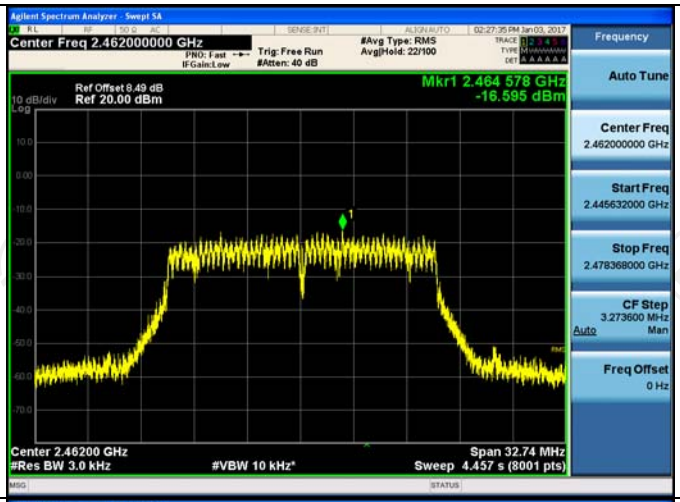
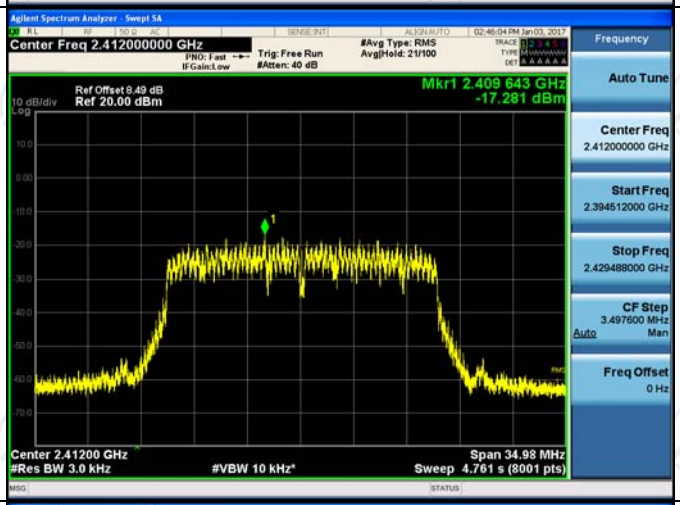
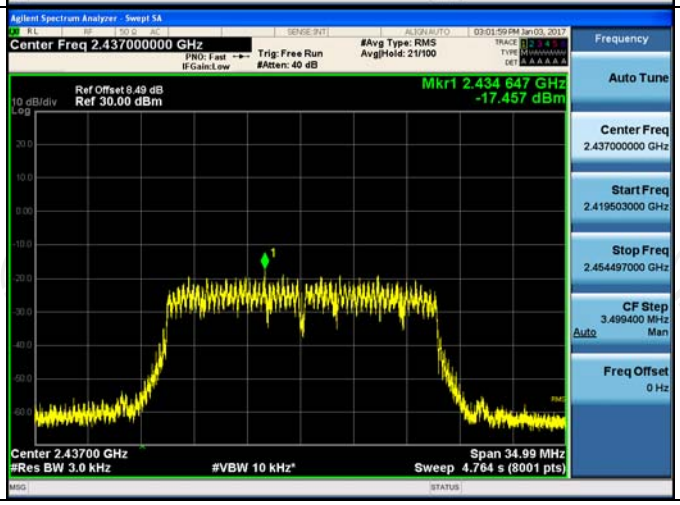
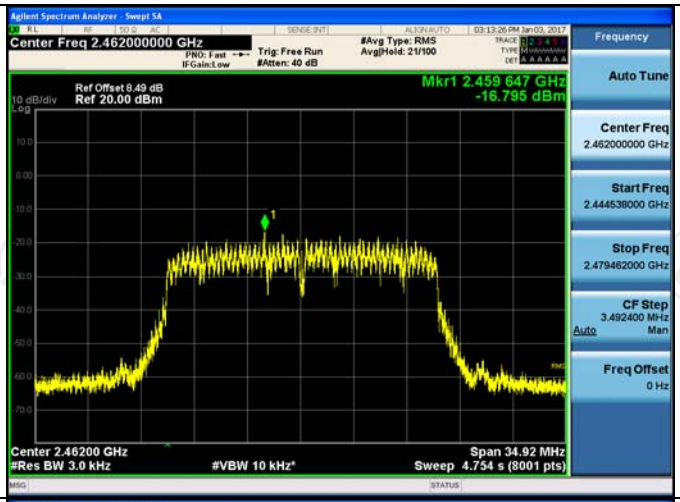
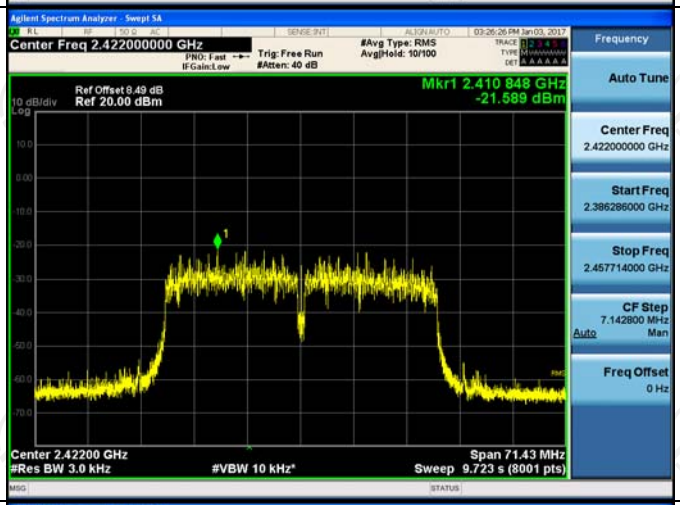
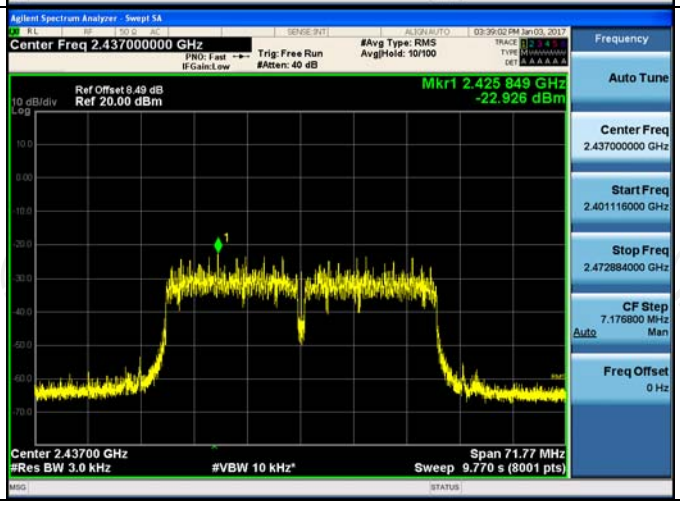
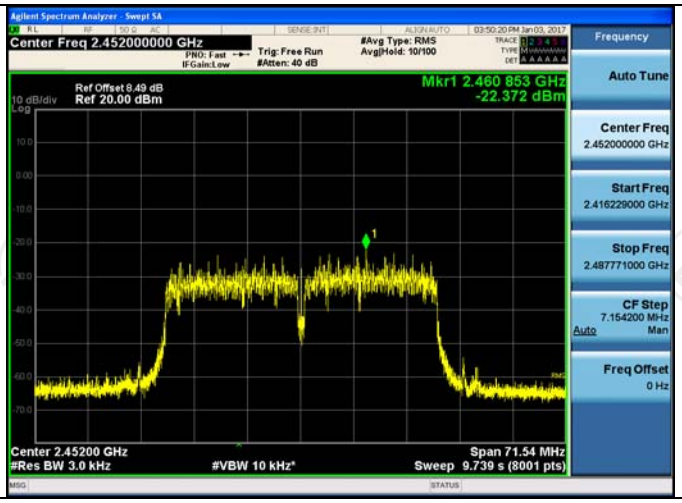
11B/HCH			
11G/LCH			
11G/MCH			

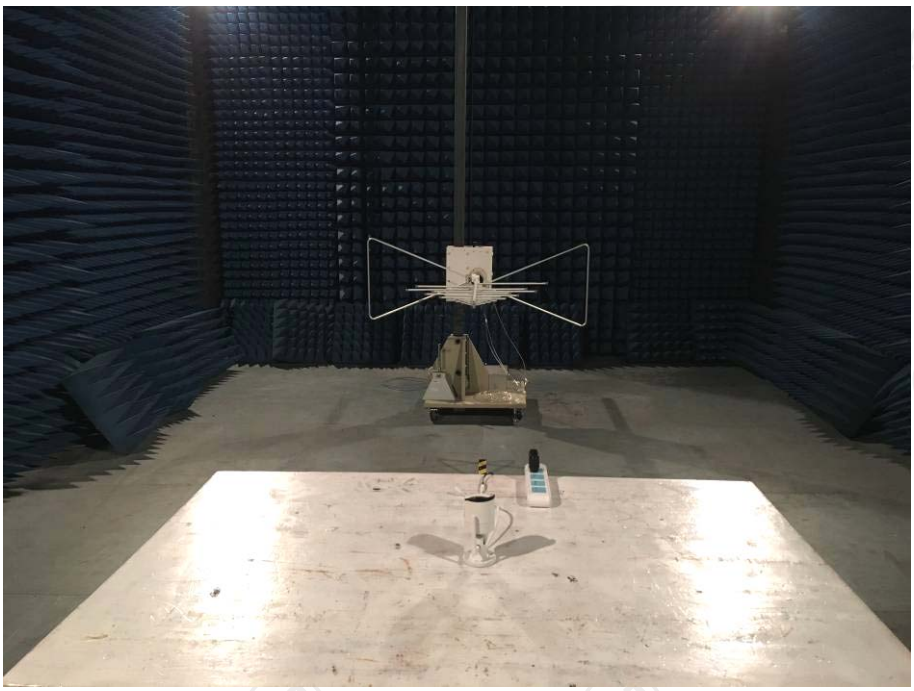
11G/HCH			
11N20SISO/LCH			
11N20SISO/MCH			

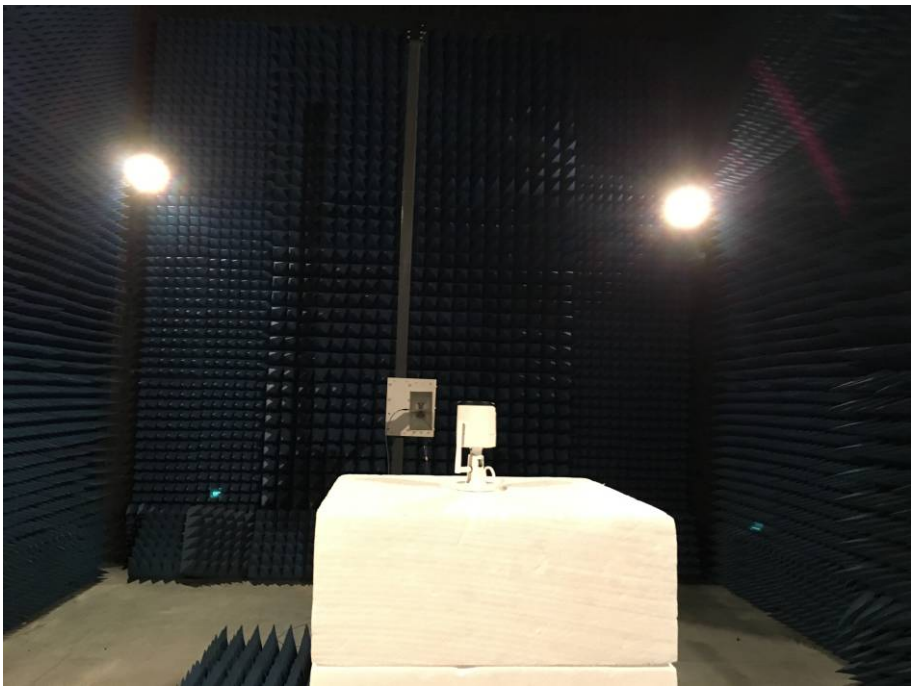
11N20SISO/HCH			
11N40SISO/LCH			
11N40SISO/MCH			

11N40SISO/HCH			

Appendix B: Photographs of Test Setup

Product: Wireless Camera
Model: RS-CH272SC-W-36W
Radiated Emission





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Conducted Emission

Appendix C: Photographs of EUT
Product: Wireless Camera
Model: RS-CH272SC-W-36W
External Photos

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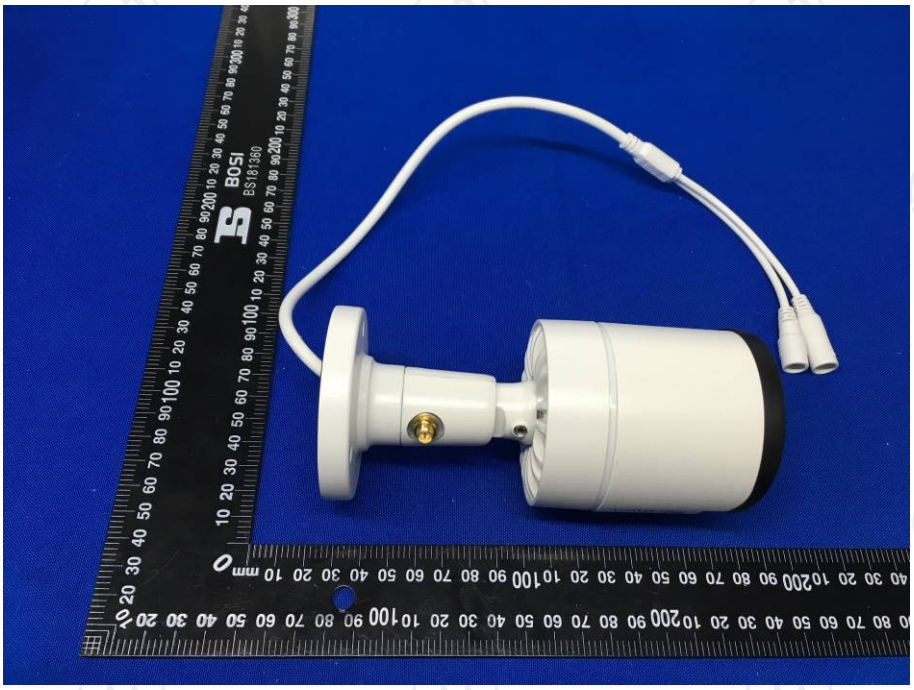
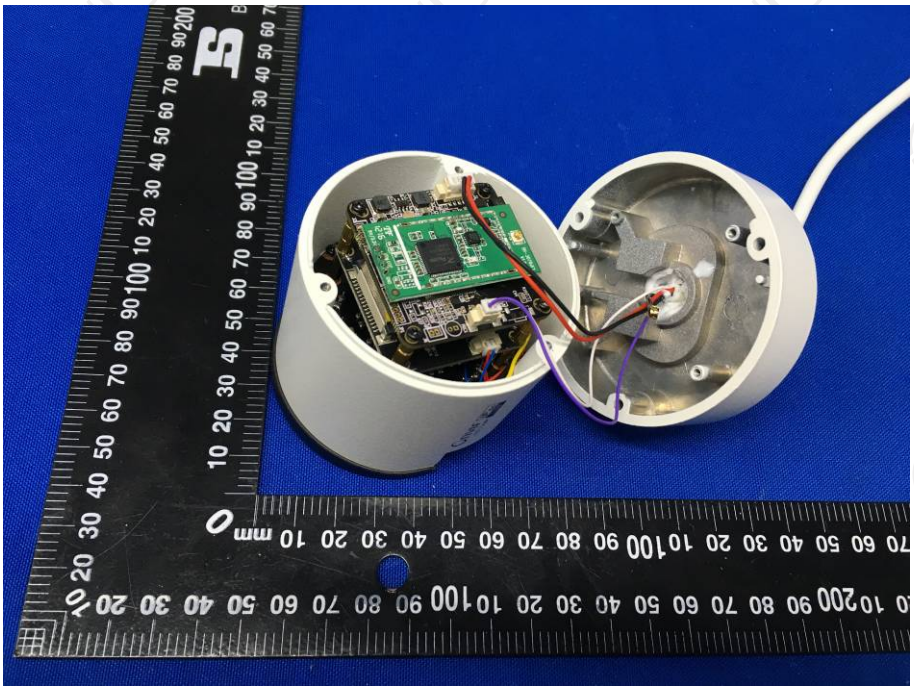
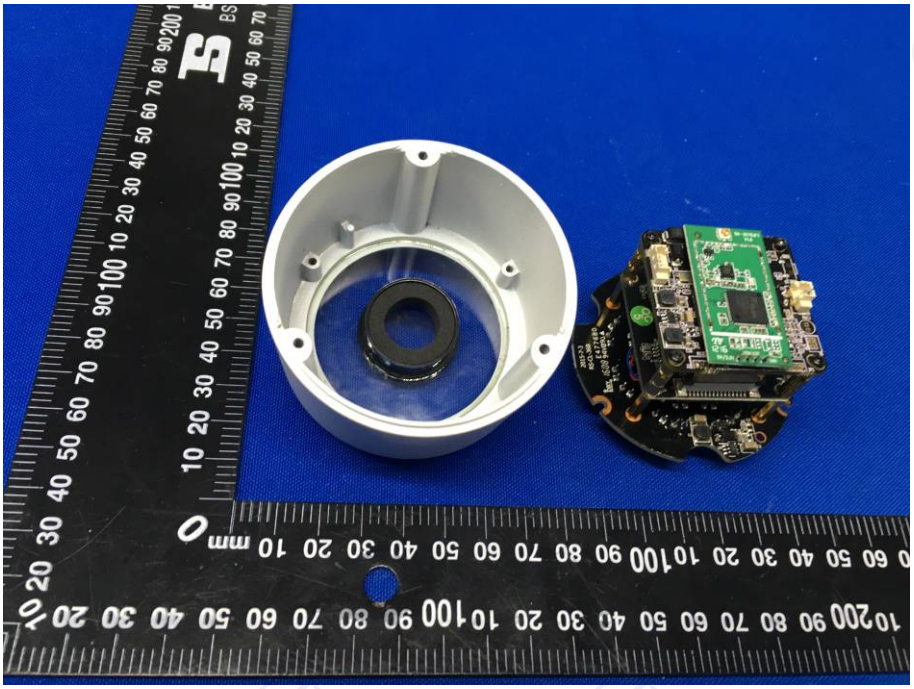



BOSI
BS181360


BOSI
BS181360

Model: RS-CH272SC-W-36W
Internal Photos





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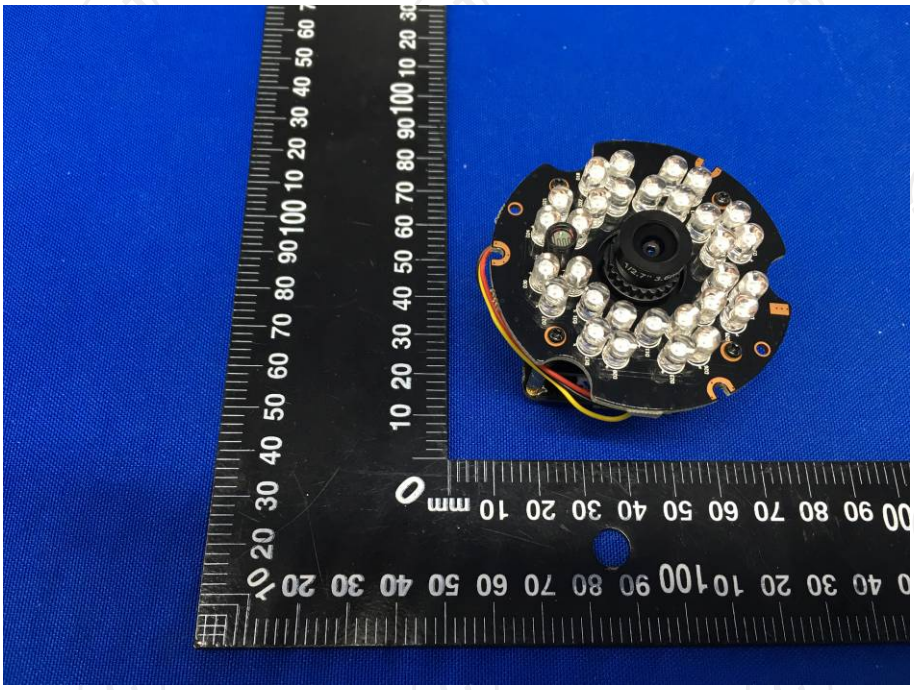
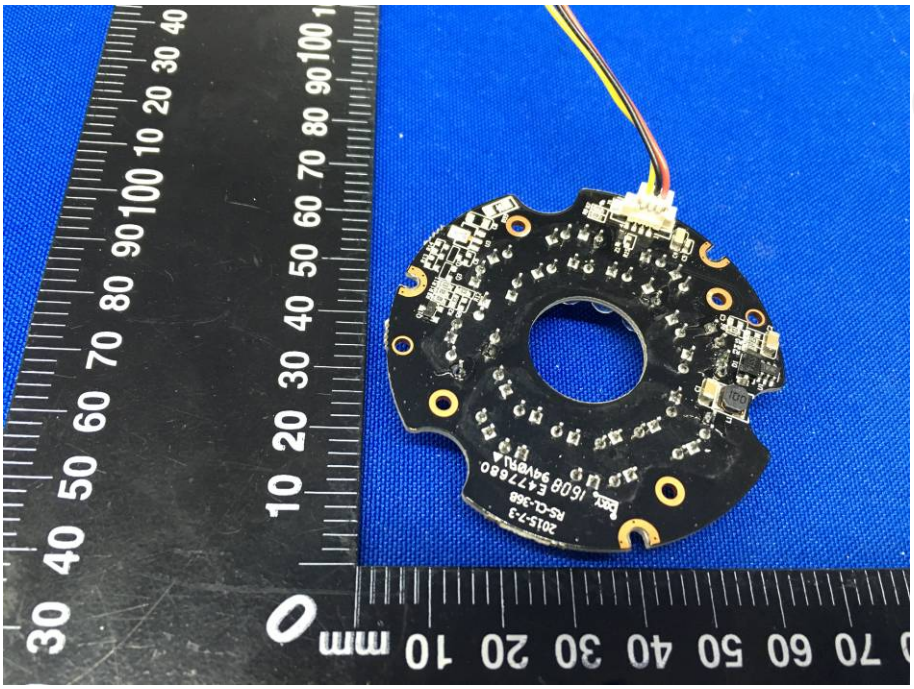
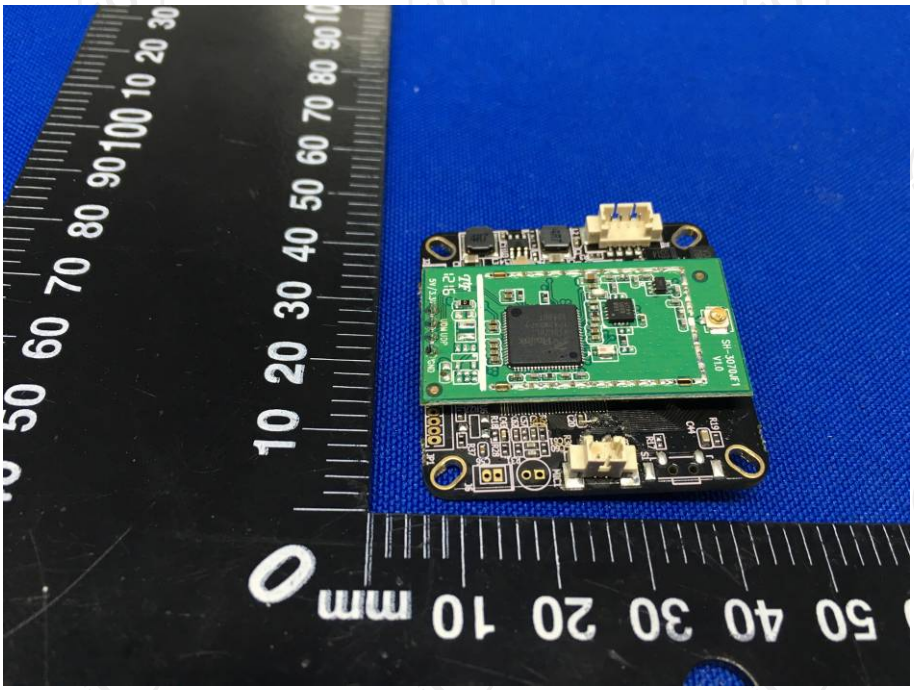
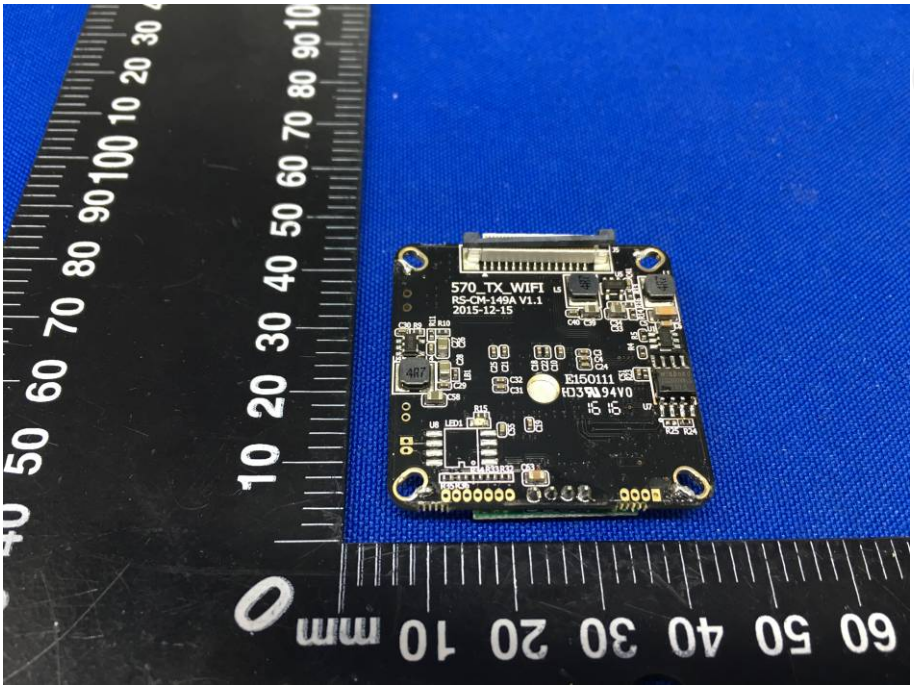
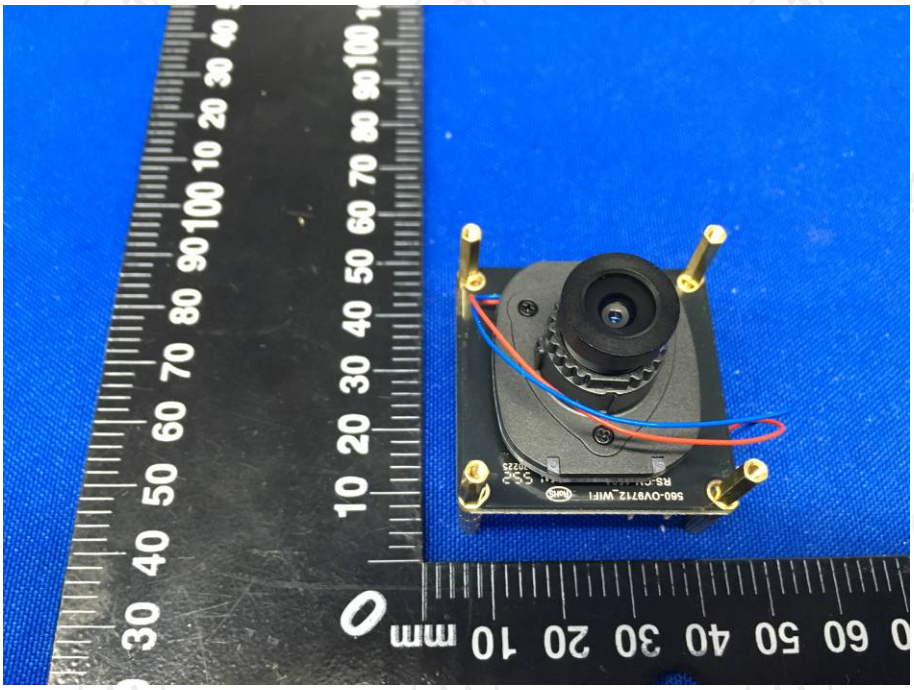


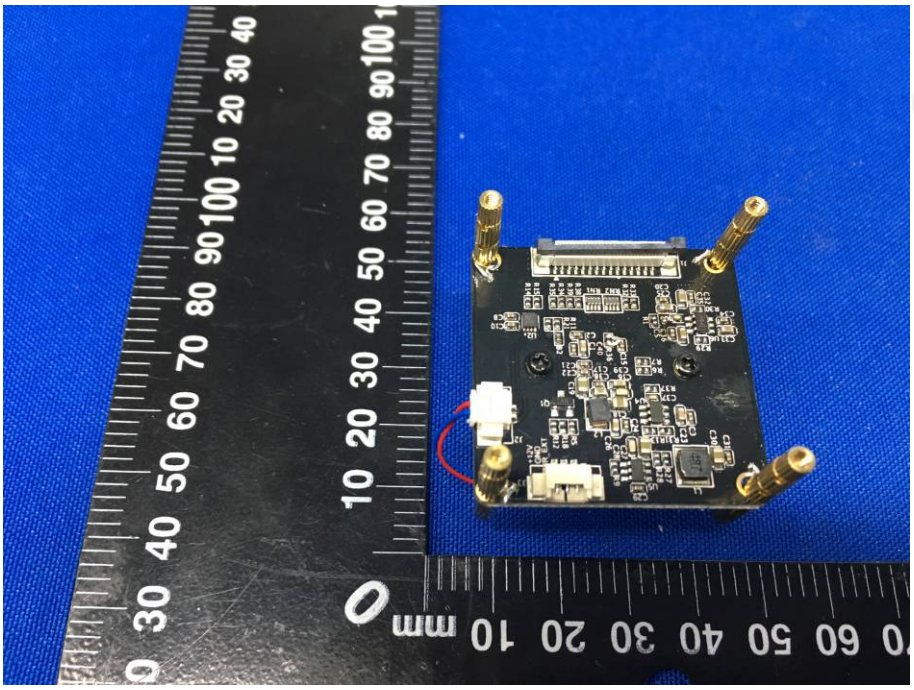


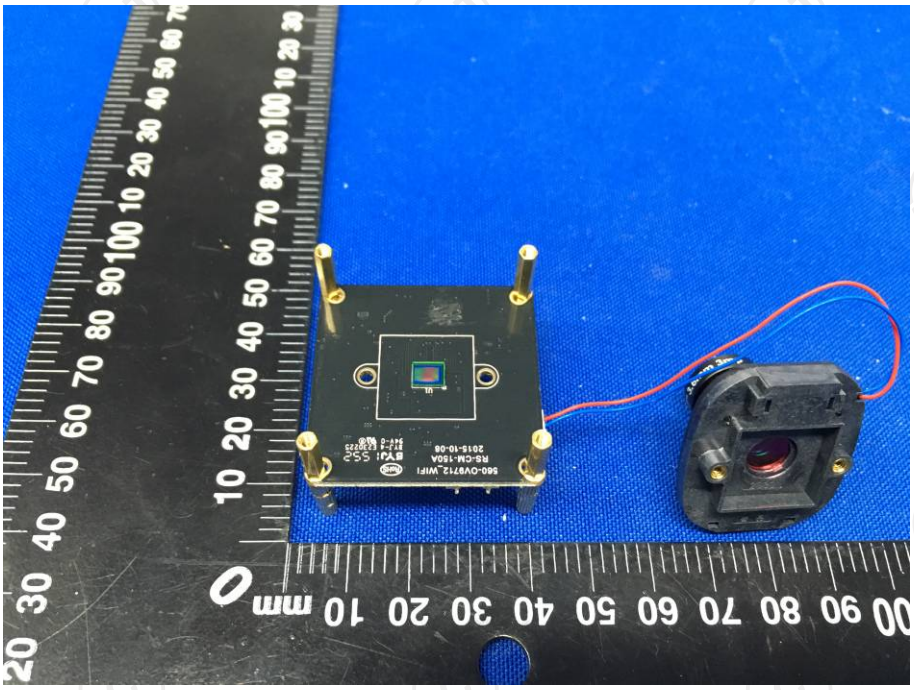
Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com

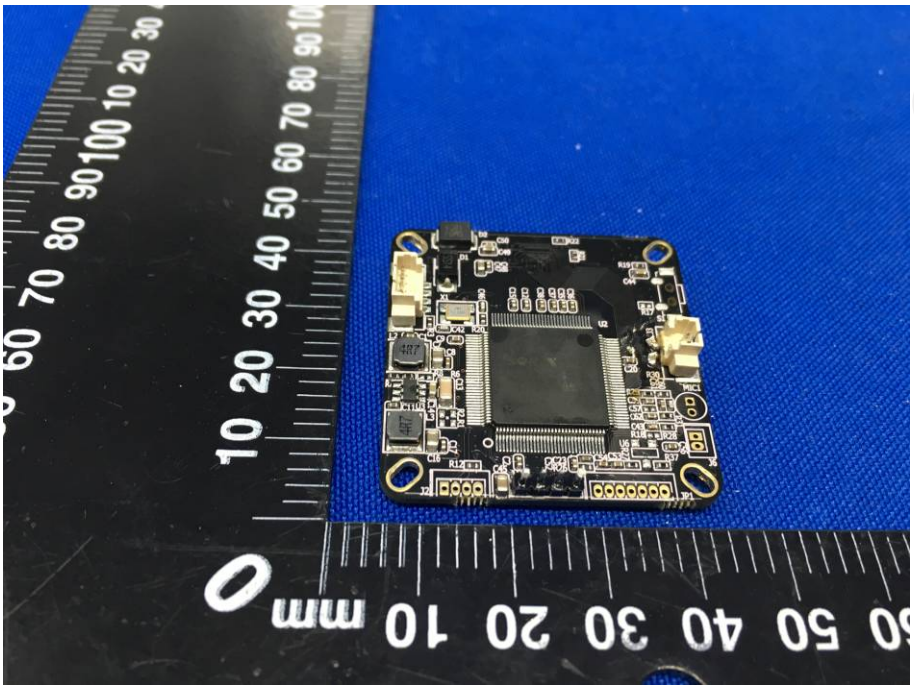


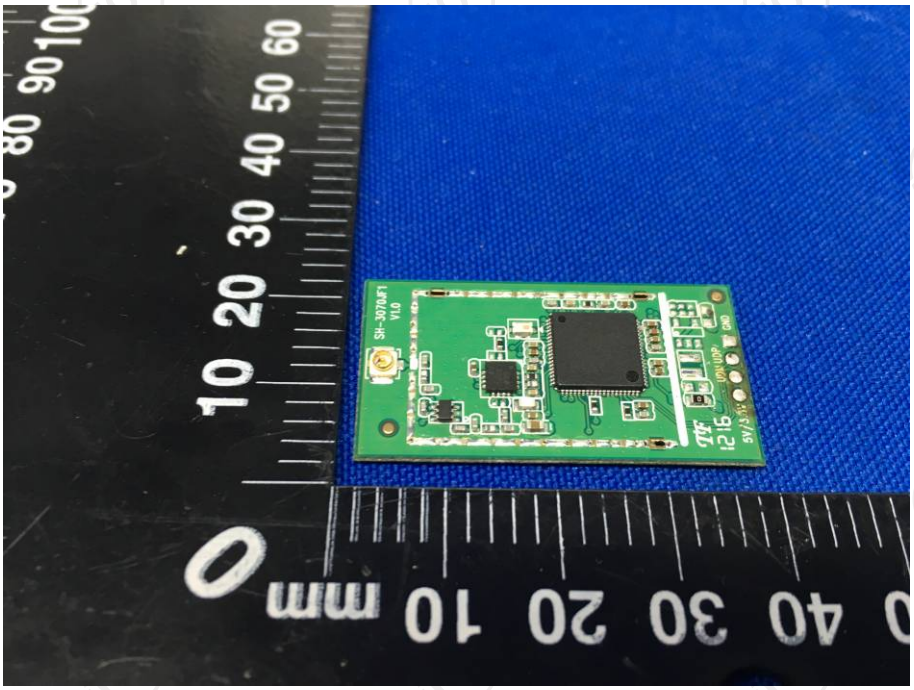

570_TX_WIFI
RS-CM-149A V1.1
2015-12-15

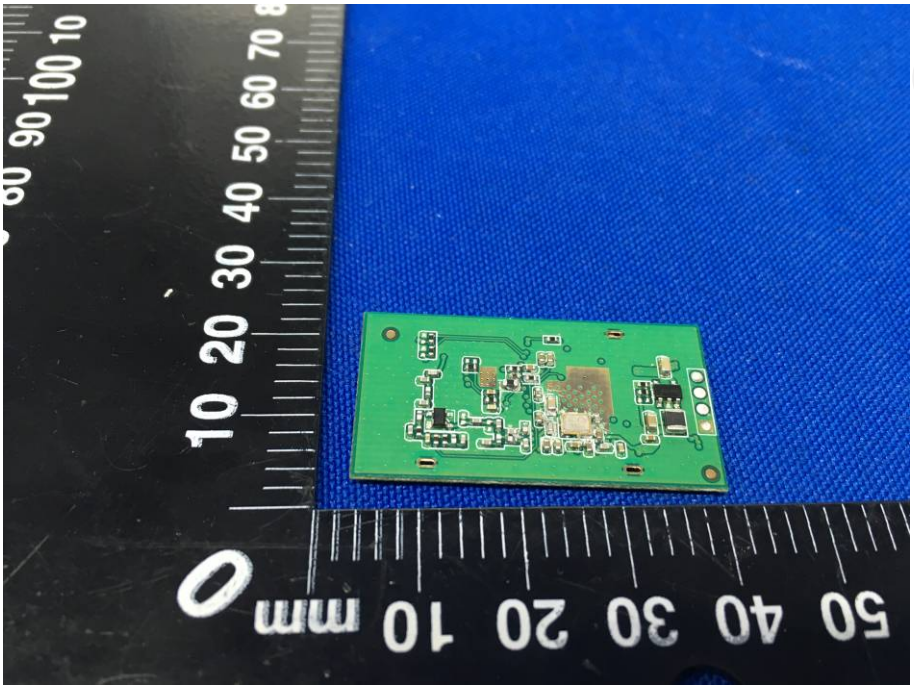












*****END OF REPORT*****

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