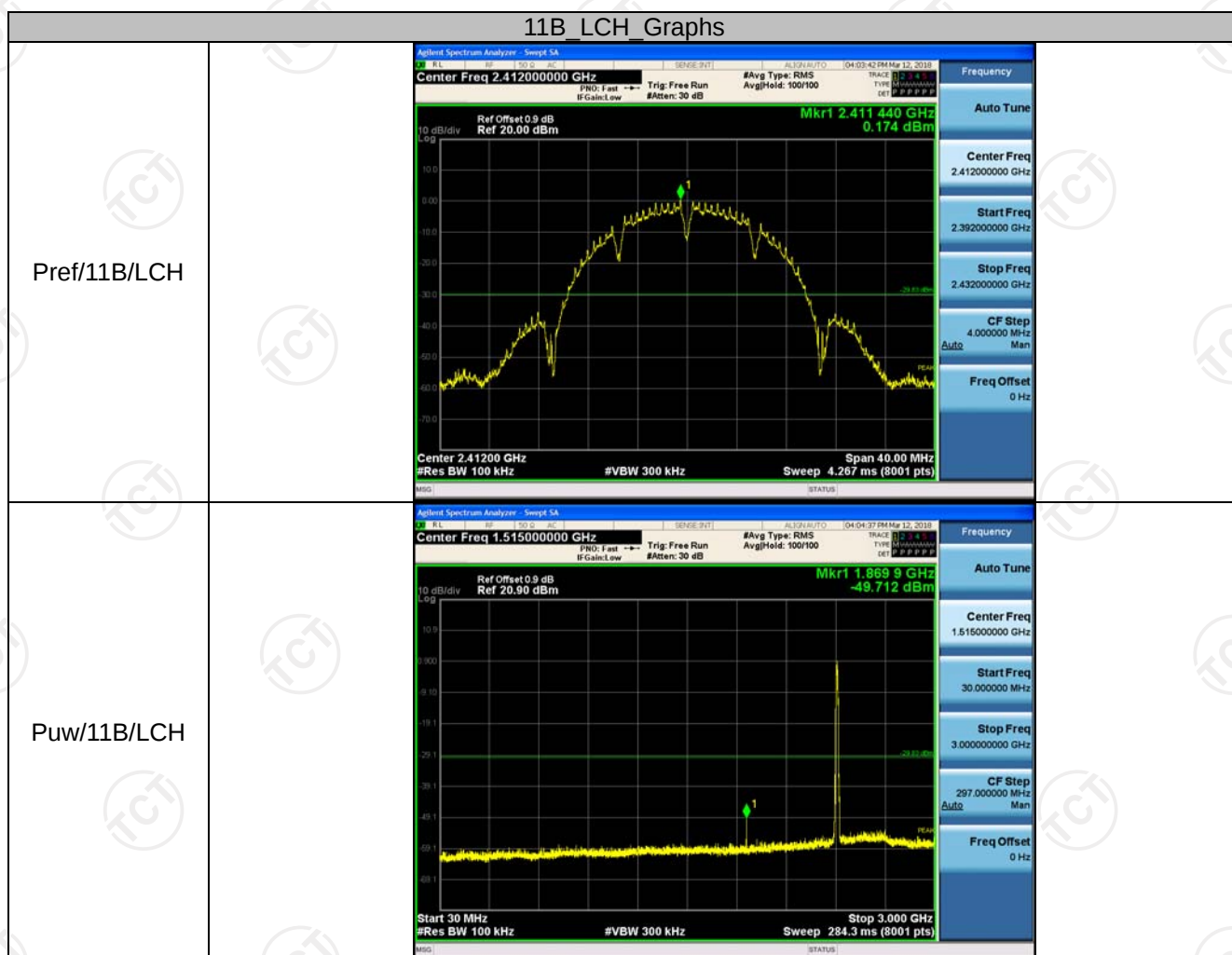


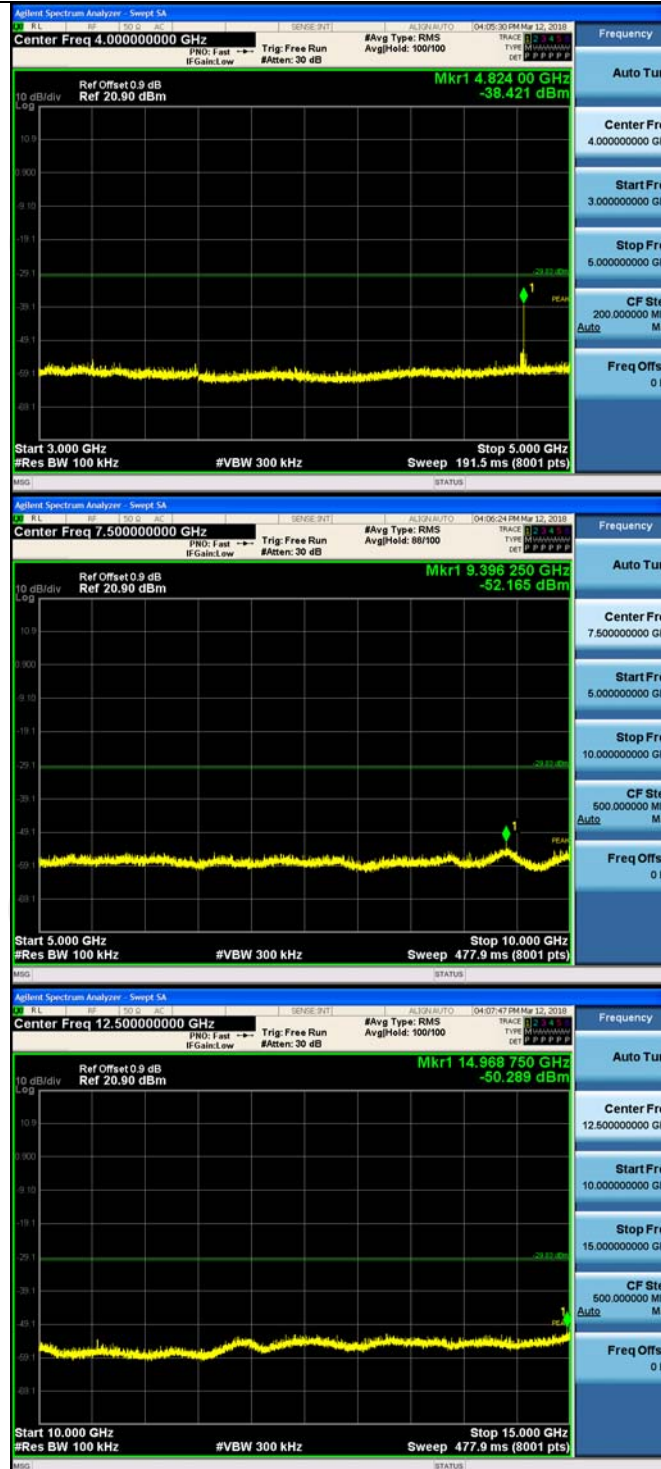
## RF Conducted Spurious Emissions

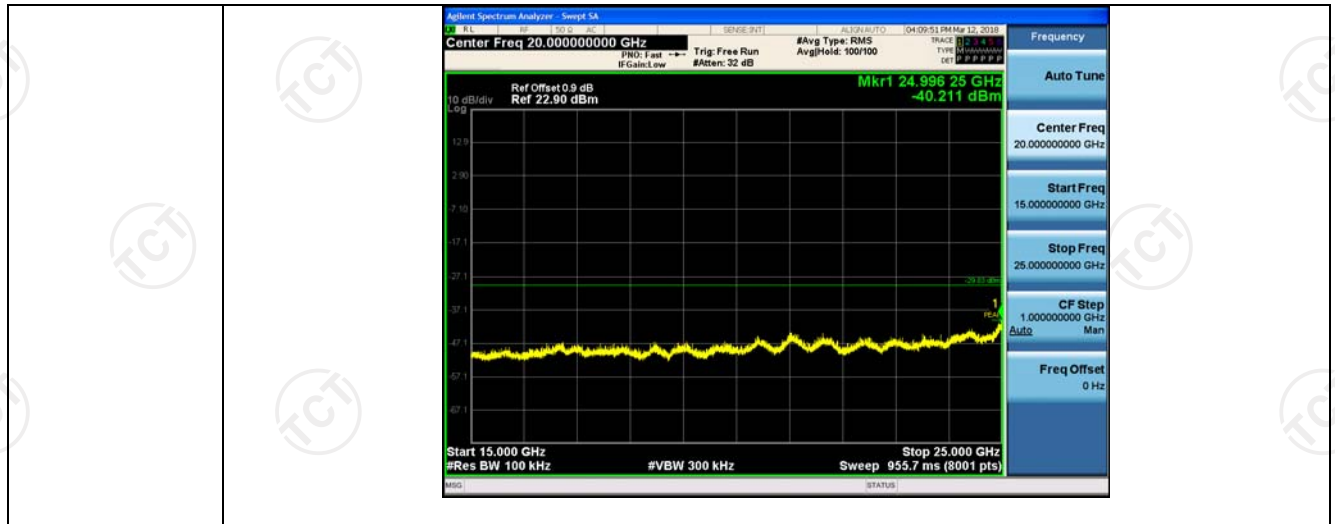
Result Table

| Mode      | Channel | Pref [dBm] | Puw[dBm] | Verdict |
|-----------|---------|------------|----------|---------|
| 11B       | LCH     | 0.174      | <Limit   | PASS    |
| 11B       | MCH     | 0.854      | <Limit   | PASS    |
| 11B       | HCH     | 1.28       | <Limit   | PASS    |
| 11G       | LCH     | -4.585     | <Limit   | PASS    |
| 11G       | MCH     | -3.576     | <Limit   | PASS    |
| 11G       | HCH     | -3.446     | <Limit   | PASS    |
| 11N20SISO | LCH     | -5.134     | <Limit   | PASS    |
| 11N20SISO | MCH     | -4.675     | <Limit   | PASS    |
| 11N20SISO | HCH     | -4.138     | <Limit   | PASS    |
| 11N40SISO | LCH     | -9.417     | <Limit   | PASS    |
| 11N40SISO | MCH     | -9.272     | <Limit   | PASS    |
| 11N40SISO | HCH     | -9.141     | <Limit   | PASS    |

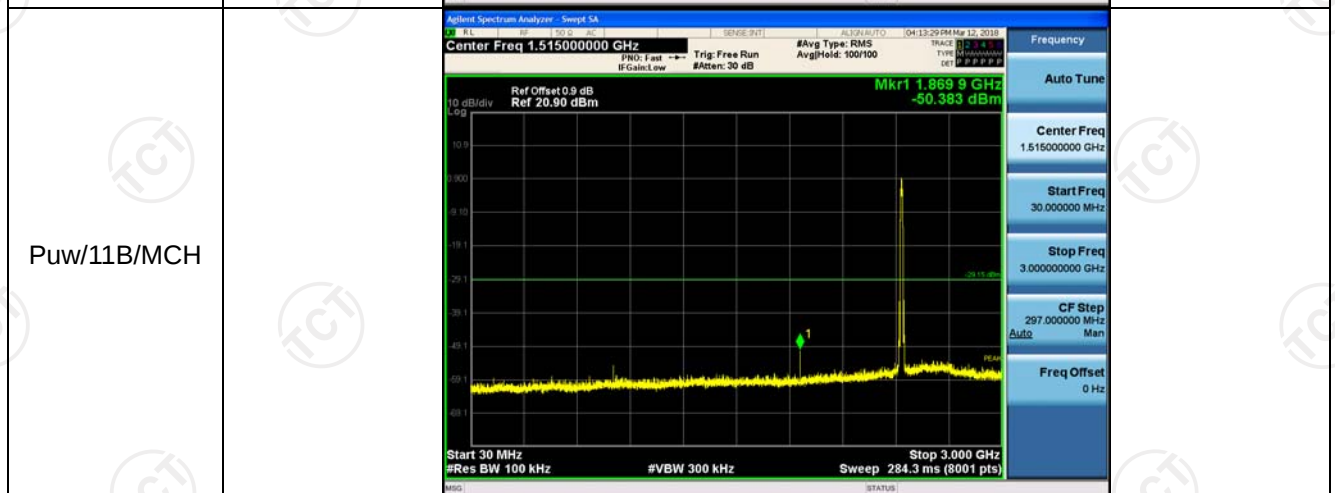
Test Graph



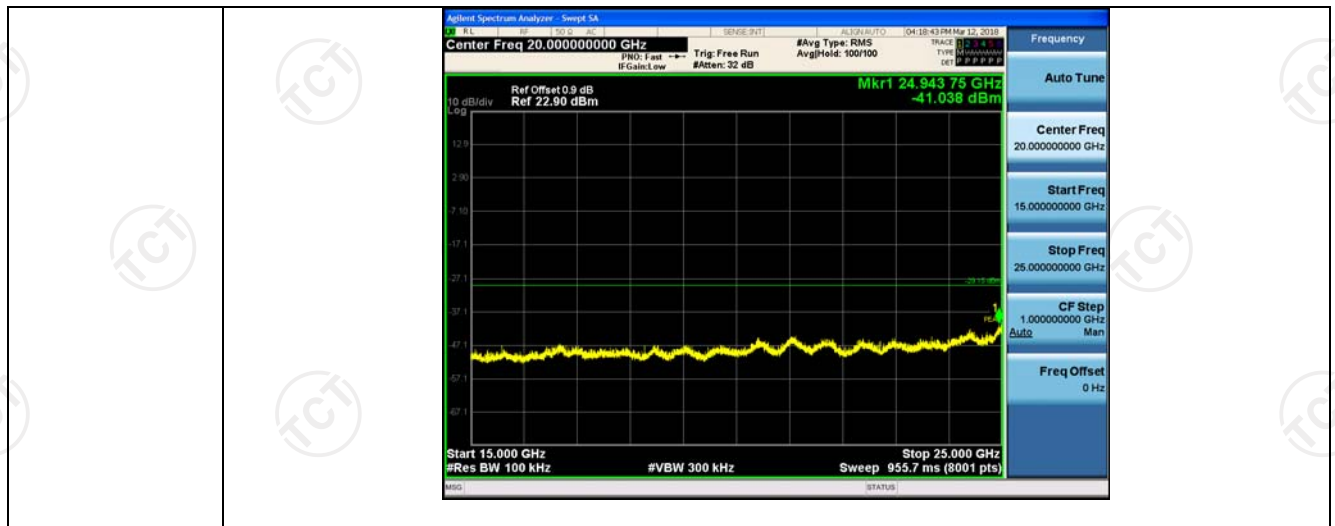




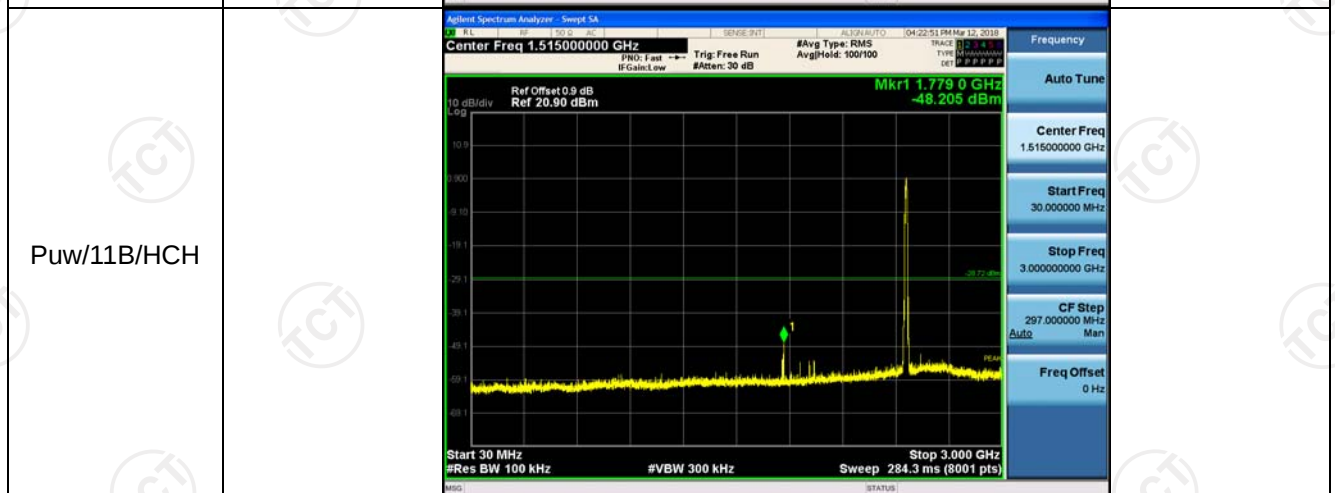
## 11B MCH Graphs



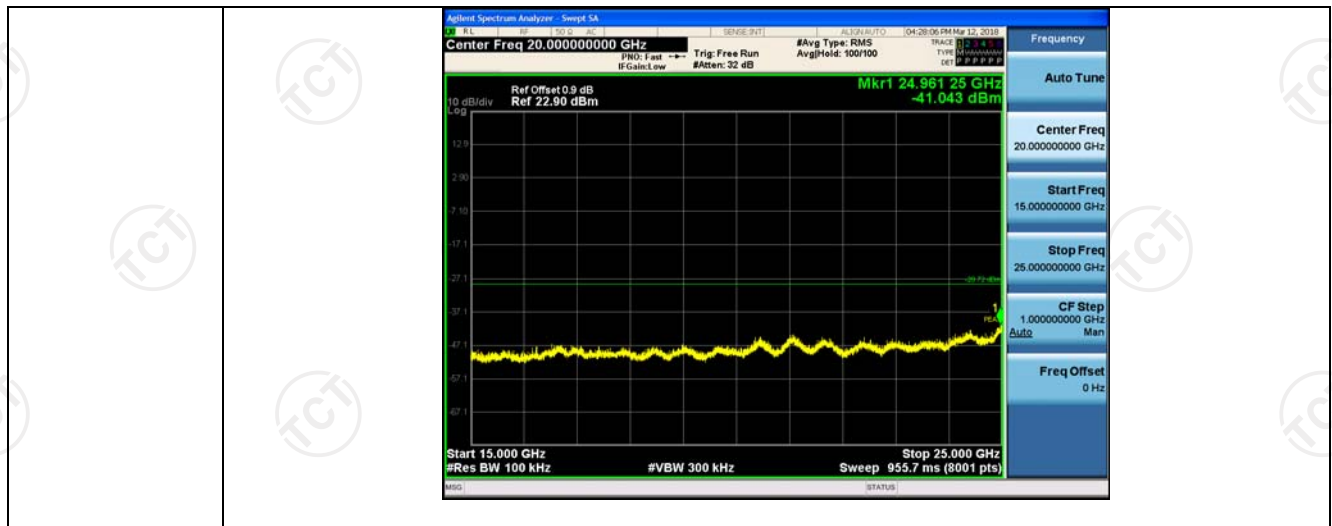




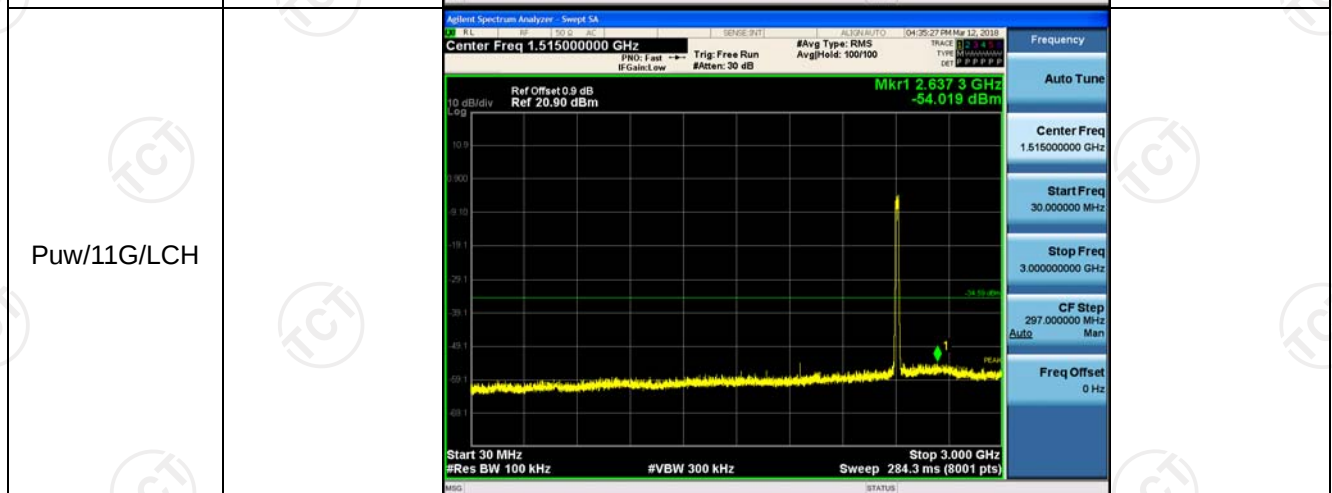
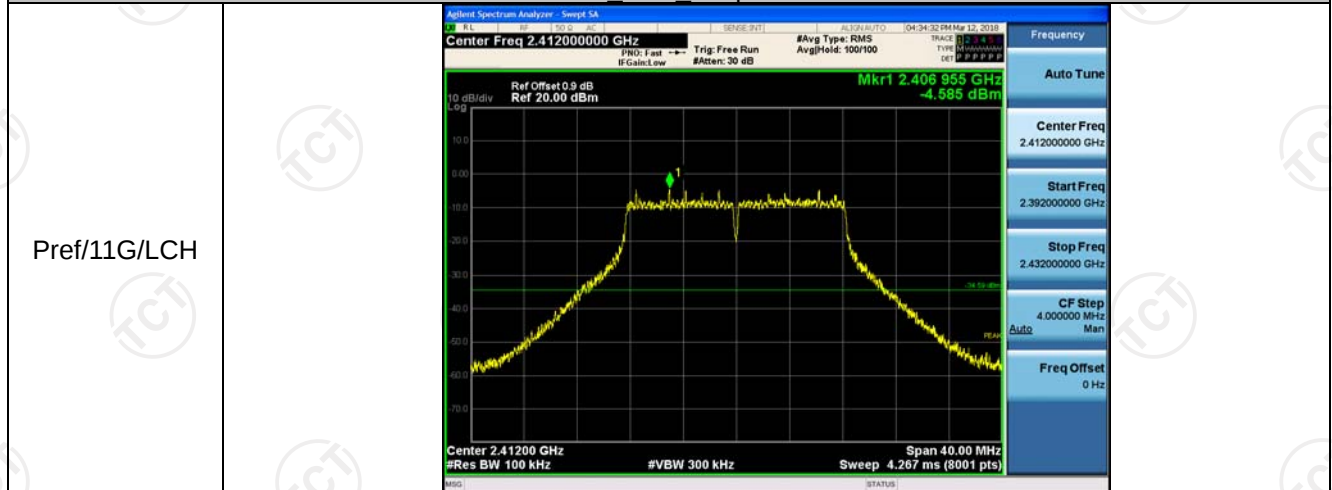
## 11B HCH Graphs



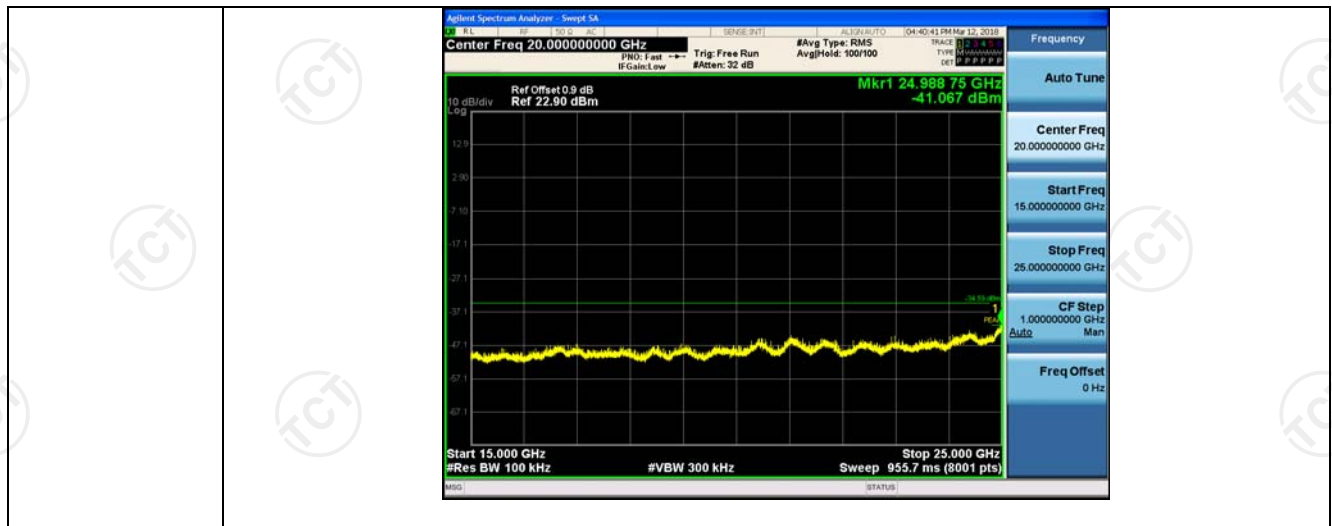




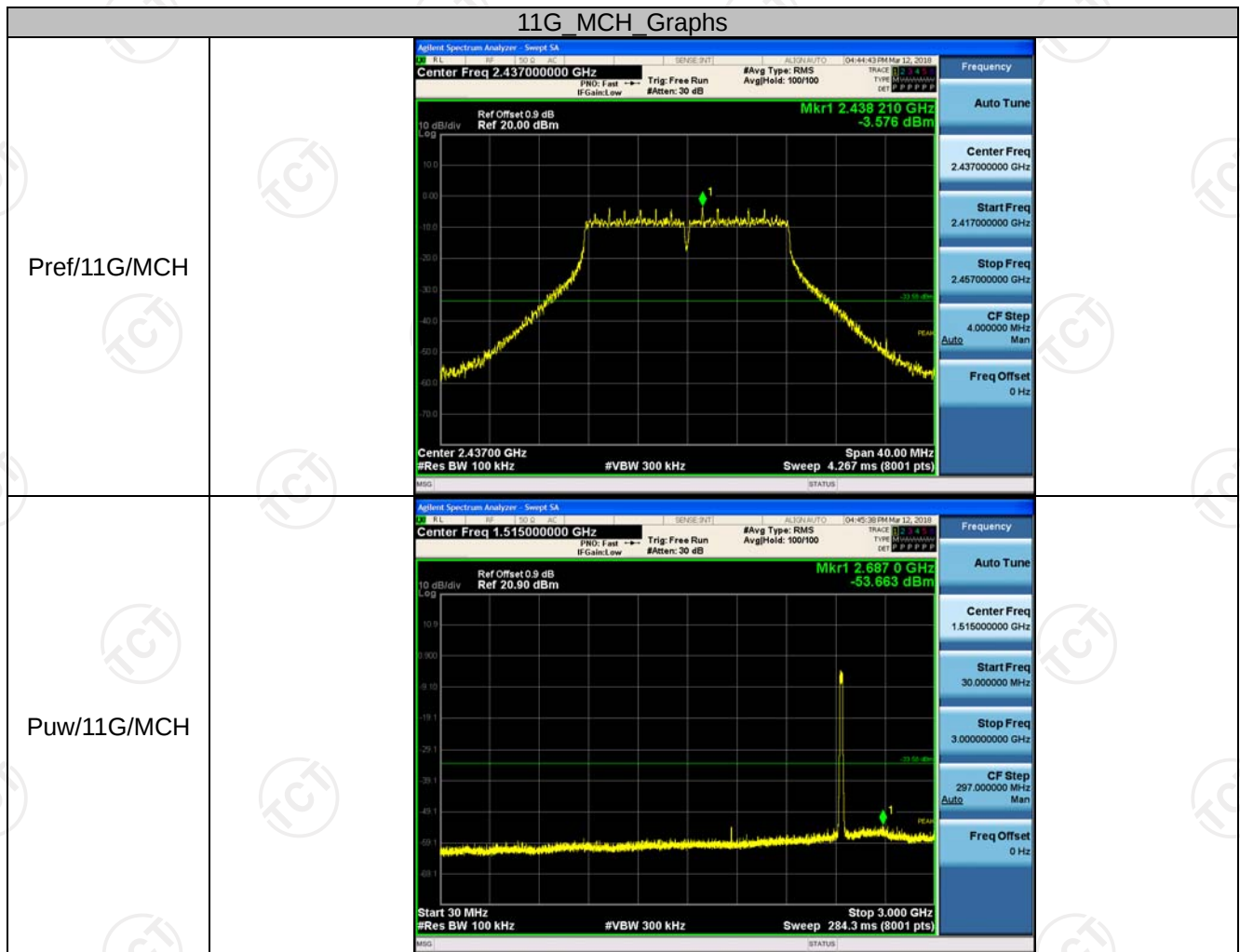
## 11G LCH Graphs



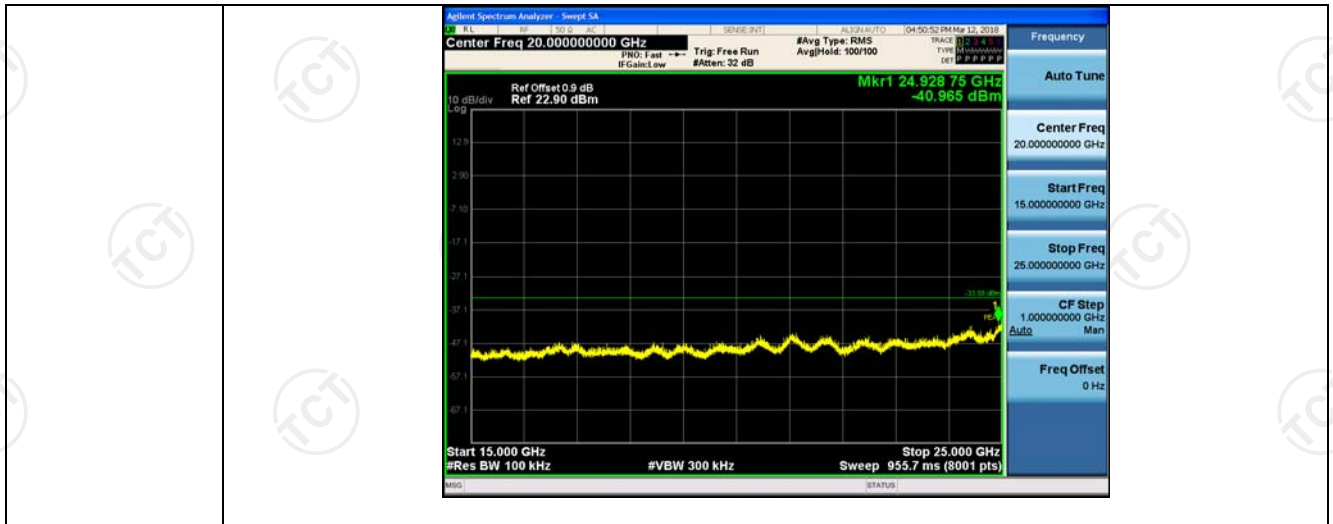




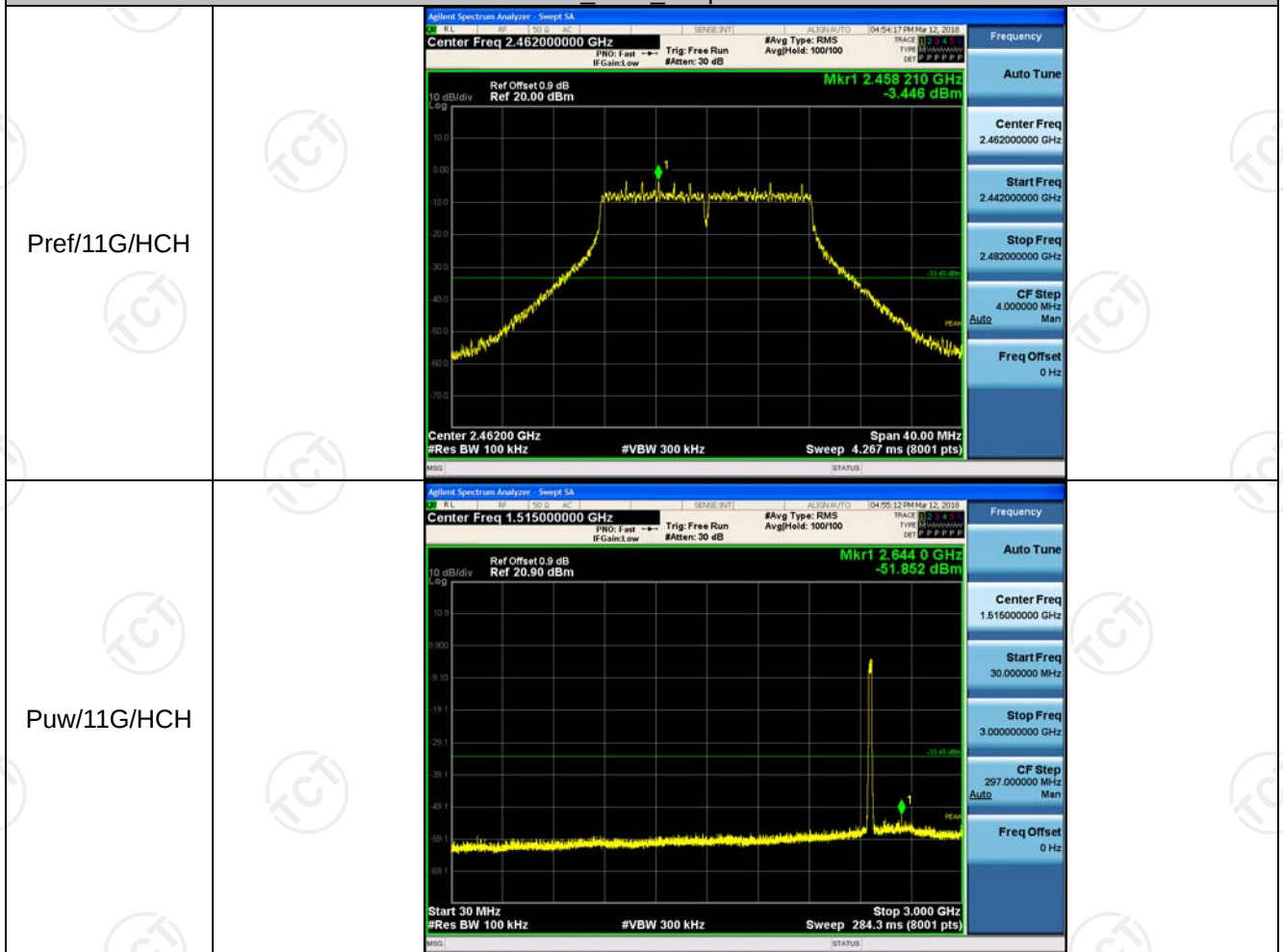
## 11G MCH Graphs



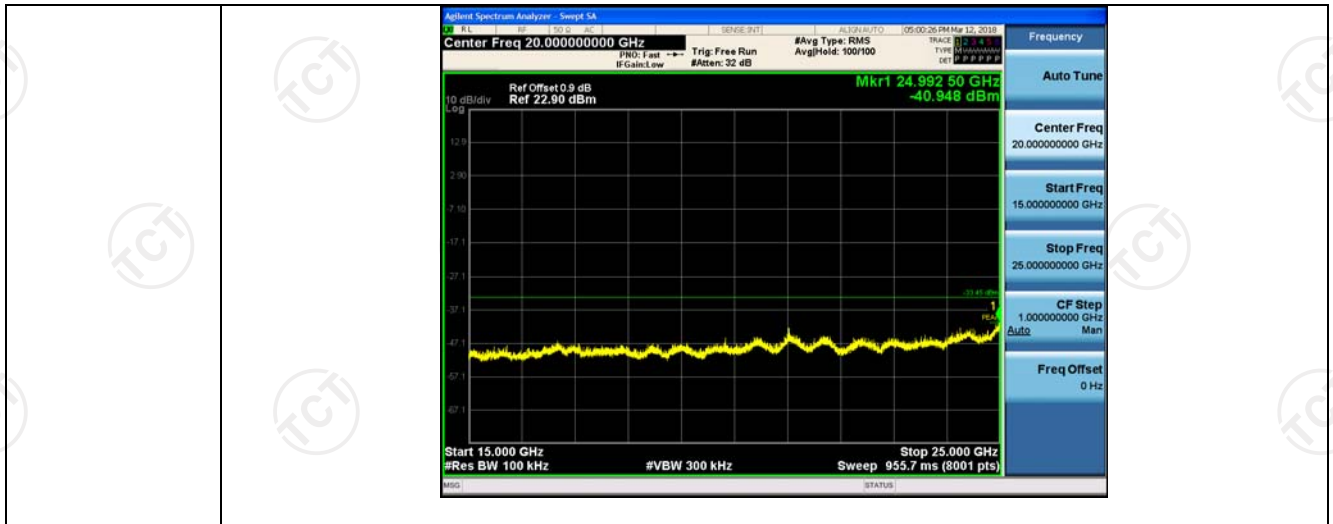




## 11G\_HCH\_Graphs

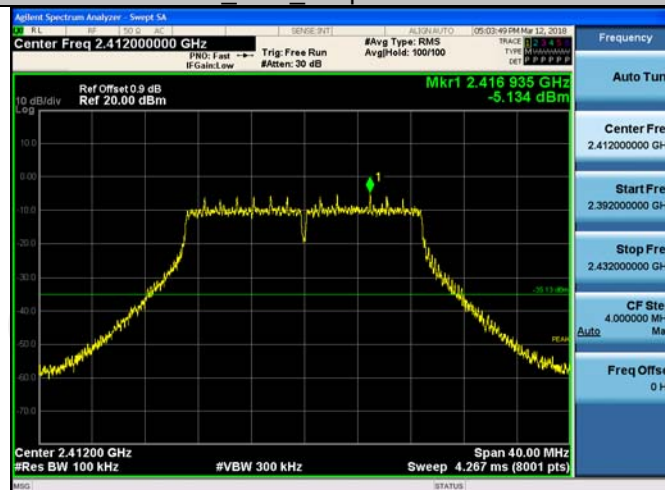




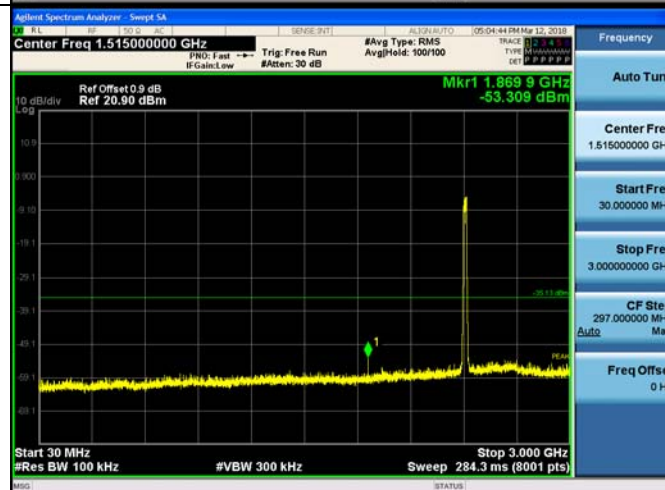


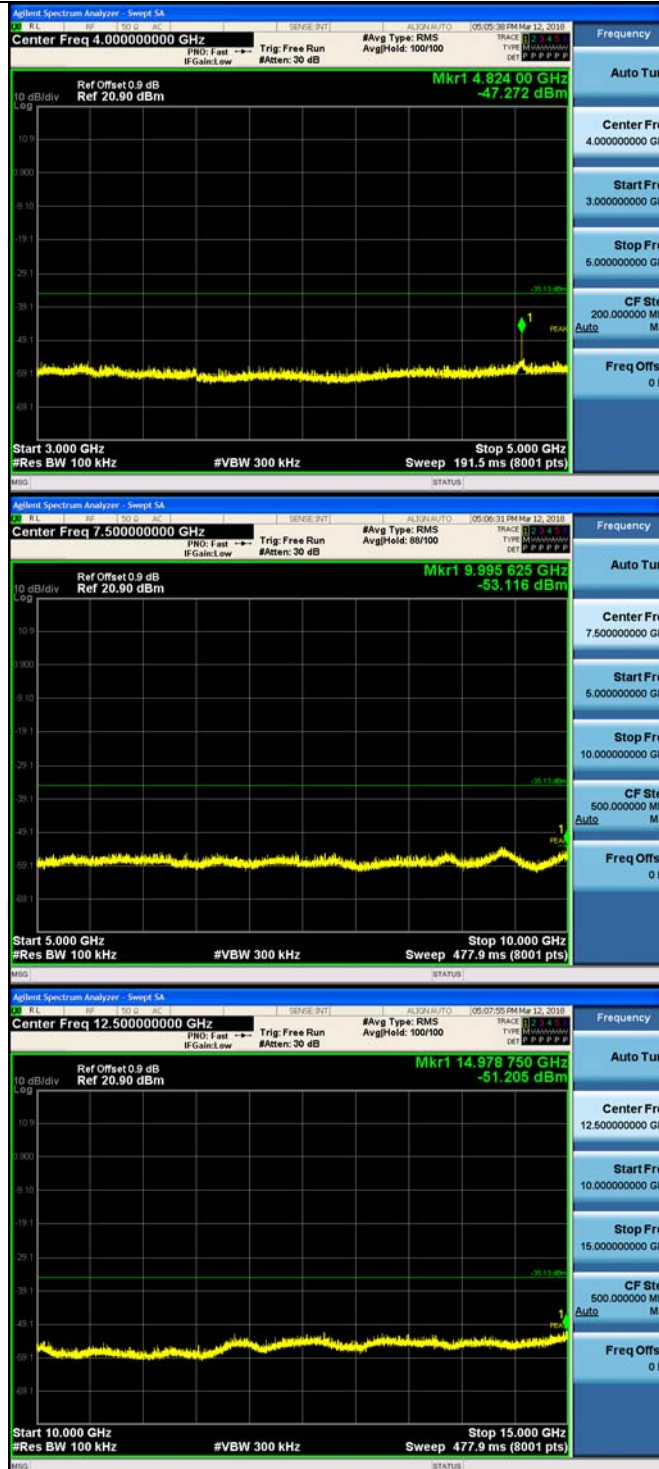
## 11N20SISO\_LCH\_Graphs

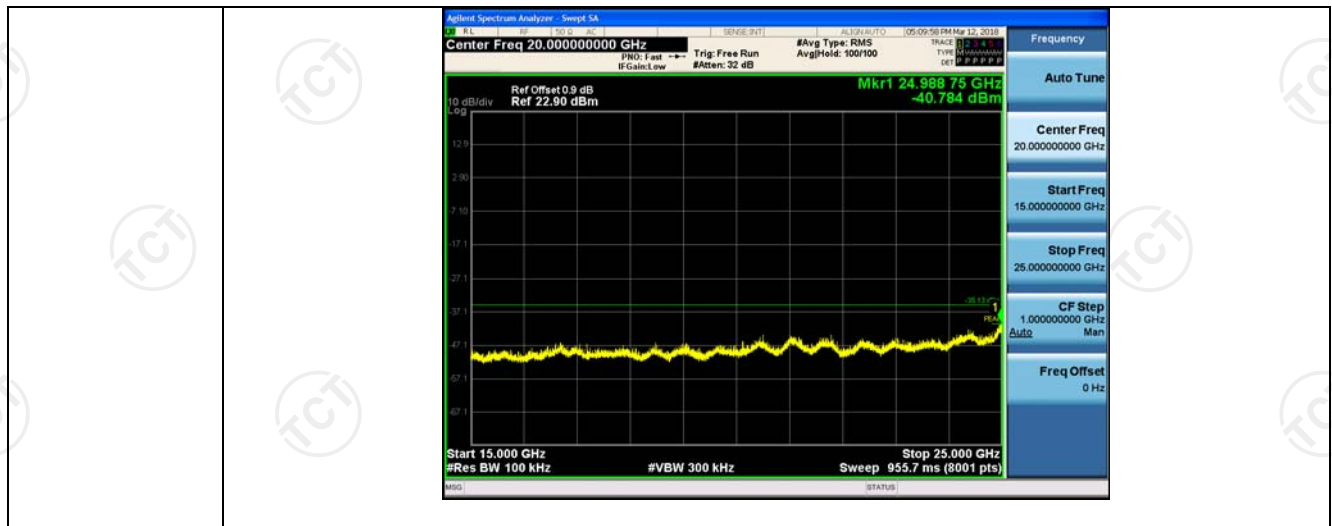
Pref/11N20SIS  
O/LCH



/11N20SISO/L  
CH

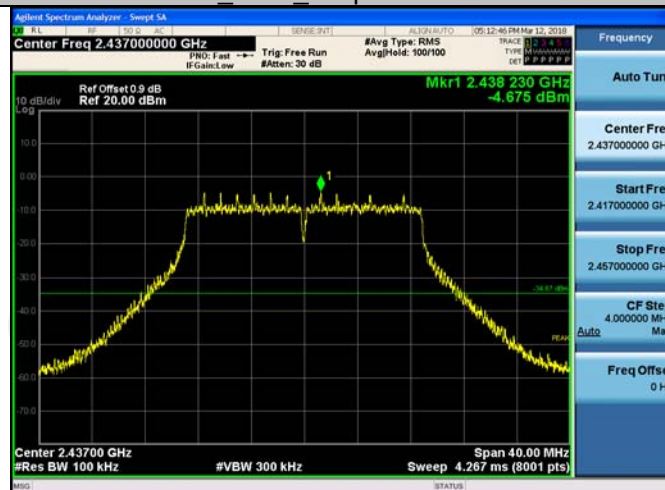




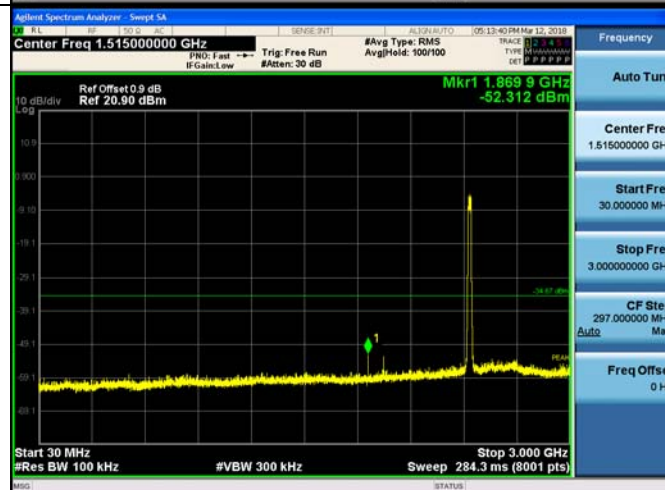


## 11N20SIS MCH\_Graphs

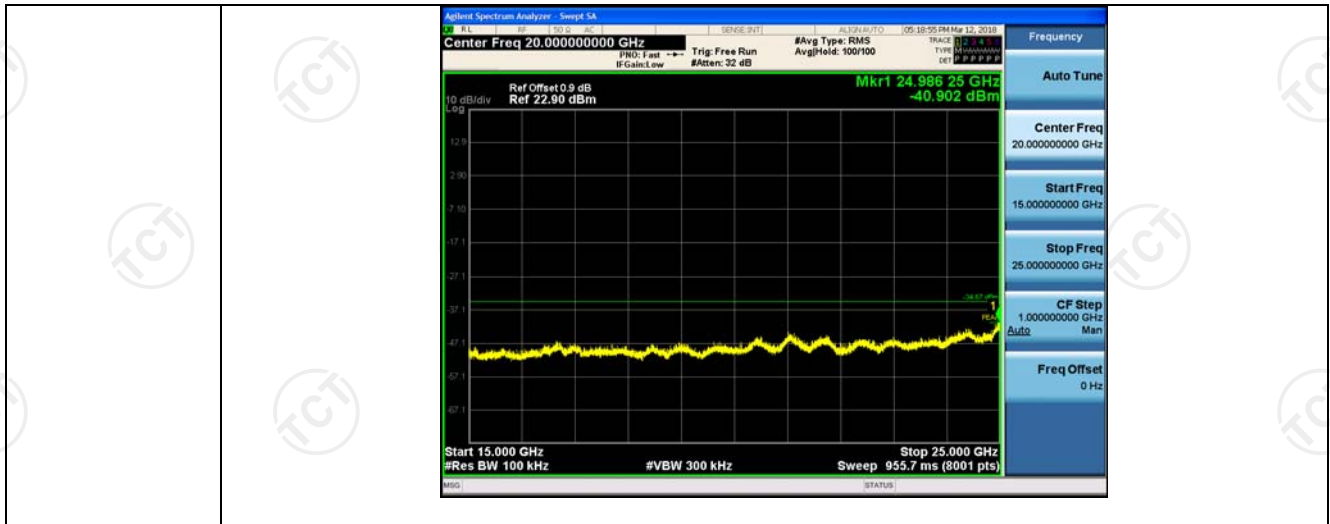
Pref/11N20SIS  
O/MCH



Puw/11N20SIS  
O/MCH





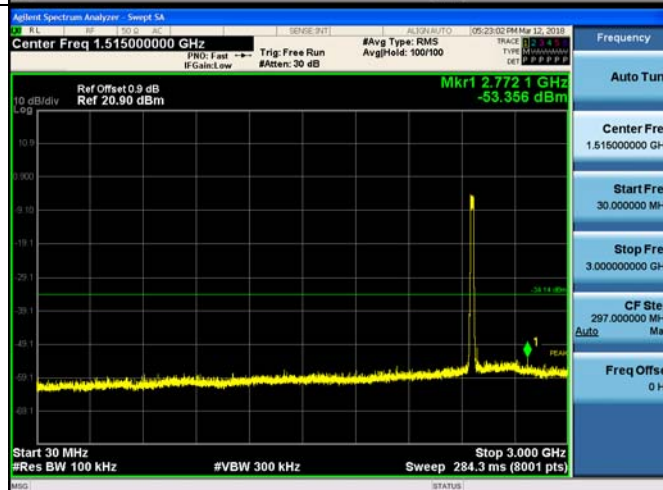


## 11N20SISO\_HCH\_Graphs

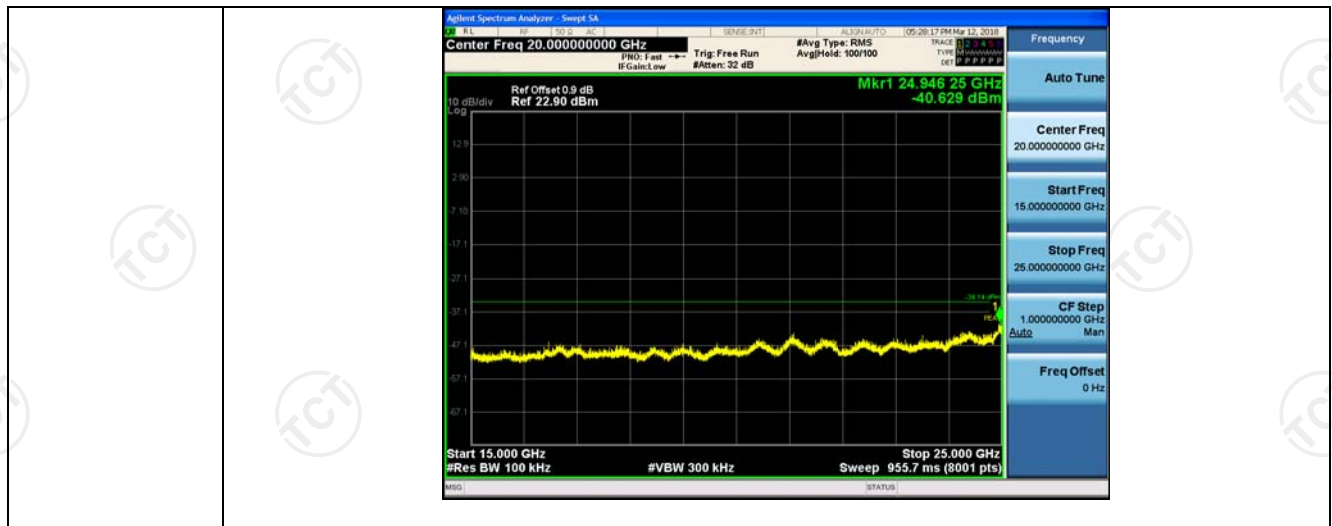
Pref/11N20SIS  
O/HCH



Puw/11N20SIS  
O/HCH





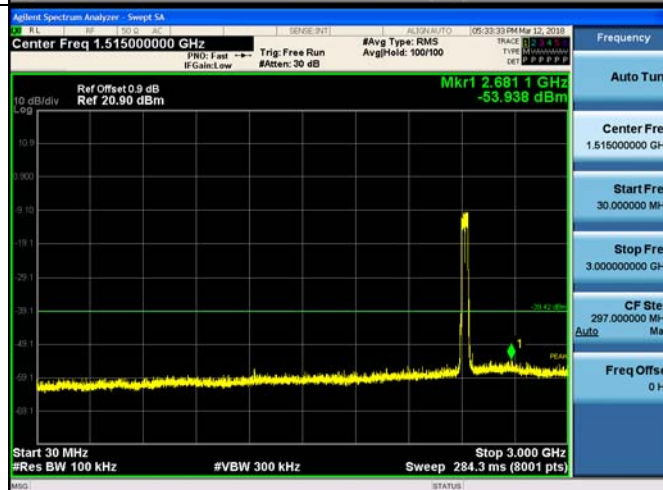


## 11N40SISO\_LCH\_Graphs

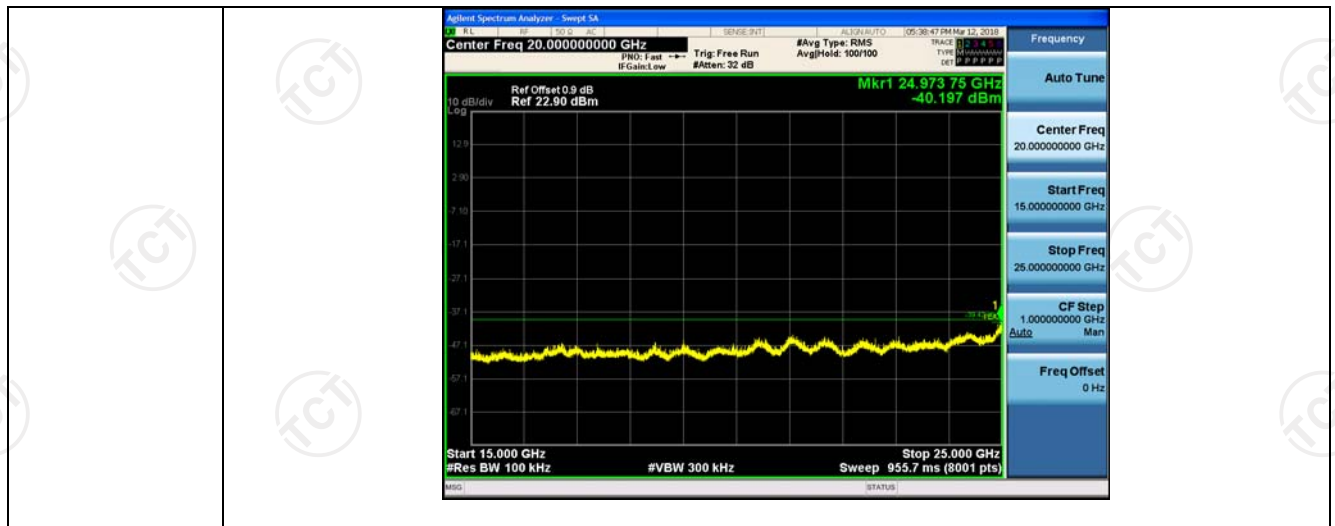
Pref/11N40SIS  
O/LCH



Puw/11N40SIS  
O/LCH

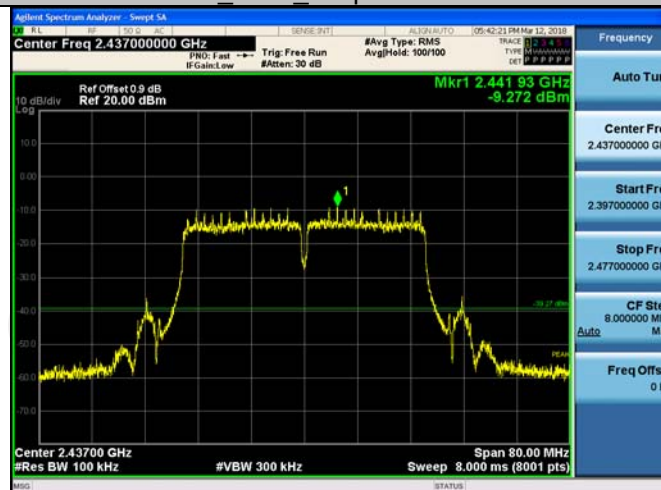




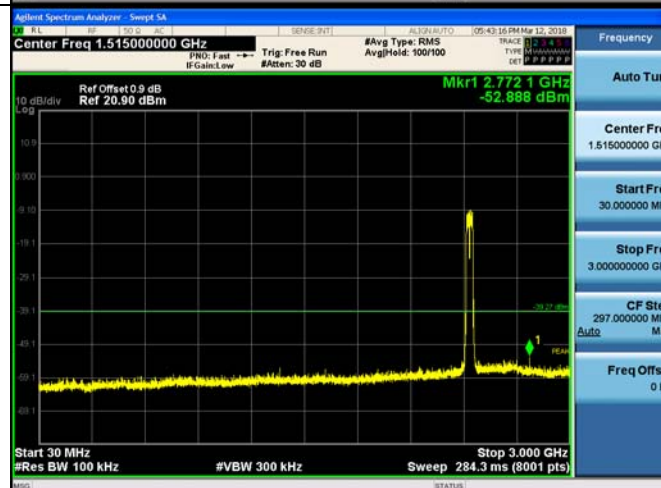


## 11N40SISO MCH\_Graphs

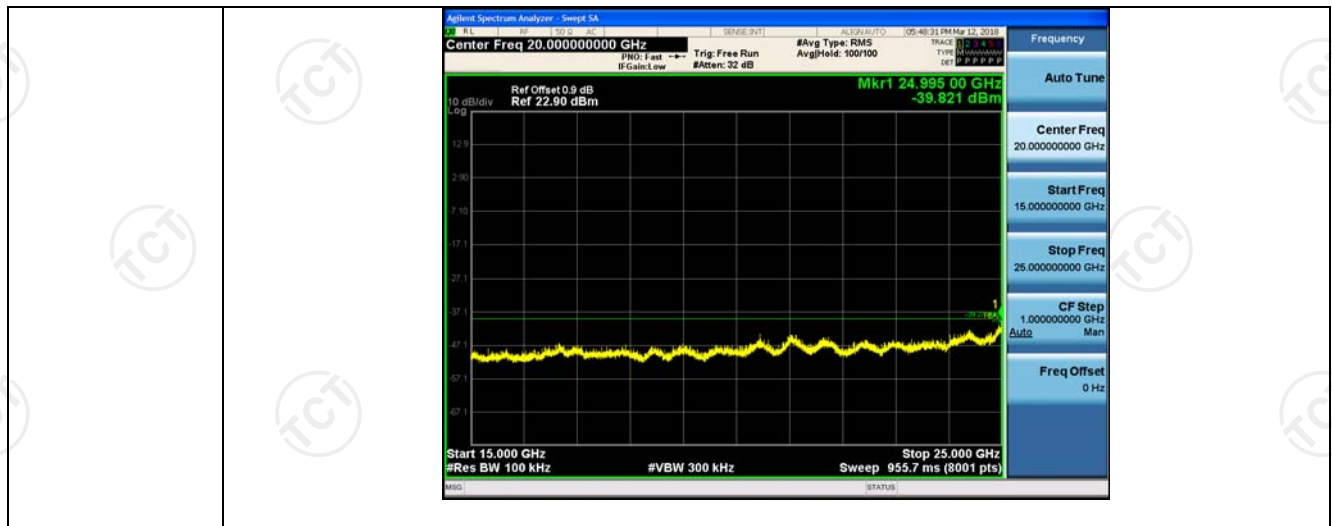
Pref/11N40SIS  
O/MCH



Puw/11N40SIS  
O/MCH





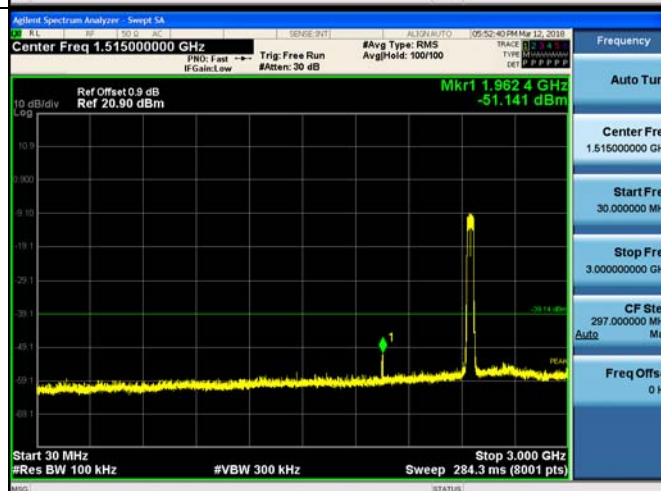


## 11N40SISO\_HCH\_Graphs

Pref/11N40SIS  
O/HCH



Puw/11N40SIS  
O/HCH







## Power Spectral Density

Result Table

| Mode      | Channel | Meas.Level [dBm] | Verdict |
|-----------|---------|------------------|---------|
| 11B       | LCH     | -14.354          | PASS    |
| 11B       | MCH     | -14.200          | PASS    |
| 11B       | HCH     | -14.110          | PASS    |
| 11G       | LCH     | -19.464          | PASS    |
| 11G       | MCH     | -19.624          | PASS    |
| 11G       | HCH     | -19.397          | PASS    |
| 11N20SISO | LCH     | -21.484          | PASS    |
| 11N20SISO | MCH     | -19.823          | PASS    |
| 11N20SISO | HCH     | -20.905          | PASS    |
| 11N40SISO | LCH     | -25.716          | PASS    |
| 11N40SISO | MCH     | -24.201          | PASS    |
| 11N40SISO | HCH     | -24.936          | PASS    |

Test Graph



11B/HCH



11G/LCH



11G/MCH



11G/HCH



11N20SISO/LCH



11N20SISO/MCH



|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 11N20SISO/HCH |  <p>Agilent Spectrum Analyzer - Sweep SA</p> <p>Center Freq 2.462000000 GHz</p> <p>Ref Offset 0.9 dB</p> <p>Ref 10.00 dBm</p> <p>Mkr1 2.455264 GHz</p> <p>-20.905 dBm</p> <p>Center 2.46200 GHz</p> <p>#Res BW 3.0 kHz</p> <p>#VBW 10 kHz</p> <p>#Sweep 10.13 ms (8001 pts)</p> <p>Span 35.47 MHz</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.462000000 GHz</p> <p>Start Freq 2.442630000 GHz</p> <p>Stop Freq 2.479737000 GHz</p> <p>CF Step 3.547400 MHz</p> <p>Auto</p> <p>Freq Offset 0 Hz</p>   |
| 11N40SISO/LCH |  <p>Agilent Spectrum Analyzer - Sweep SA</p> <p>Center Freq 2.422000000 GHz</p> <p>Ref Offset 0.9 dB</p> <p>Ref 10.00 dBm</p> <p>Mkr1 2.436733 GHz</p> <p>-25.716 dBm</p> <p>Center 2.42200 GHz</p> <p>#Res BW 3.0 kHz</p> <p>#VBW 10 kHz</p> <p>#Sweep 10.13 ms (8001 pts)</p> <p>Span 71.91 MHz</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.422000000 GHz</p> <p>Start Freq 2.386043000 GHz</p> <p>Stop Freq 2.457957000 GHz</p> <p>CF Step 7.191400 MHz</p> <p>Auto</p> <p>Freq Offset 0 Hz</p>  |
| 11N40SISO/MCH |  <p>Agilent Spectrum Analyzer - Sweep SA</p> <p>Center Freq 2.437000000 GHz</p> <p>Ref Offset 0.9 dB</p> <p>Ref 10.00 dBm</p> <p>Mkr1 2.429262 GHz</p> <p>-24.201 dBm</p> <p>Center 2.43700 GHz</p> <p>#Res BW 3.0 kHz</p> <p>#VBW 10 kHz</p> <p>#Sweep 10.13 ms (8001 pts)</p> <p>Span 71.89 MHz</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.437000000 GHz</p> <p>Start Freq 2.401053000 GHz</p> <p>Stop Freq 2.472947000 GHz</p> <p>CF Step 7.189400 MHz</p> <p>Auto</p> <p>Freq Offset 0 Hz</p> |

11N40SISO/HCH



## Appendix B: Photographs of Test Setup

Refer to test report TCT180125E017

## Appendix C: Photographs of EUT

Refer to test report TCT180125E017

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