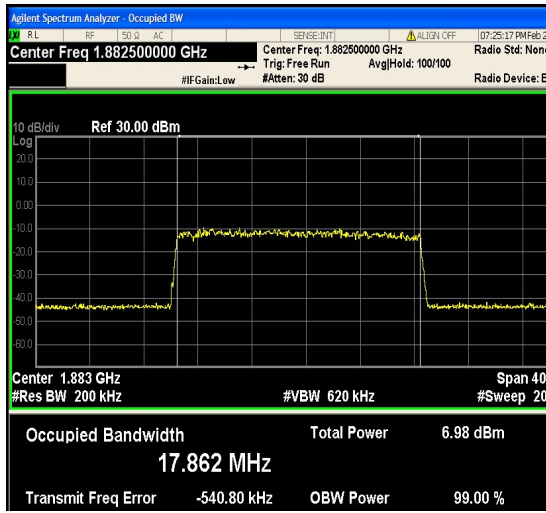
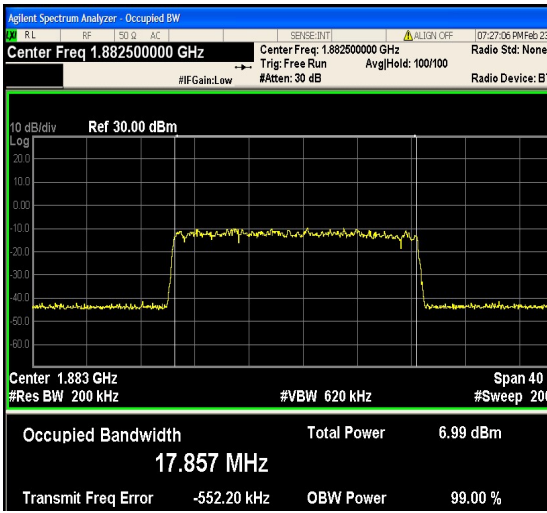


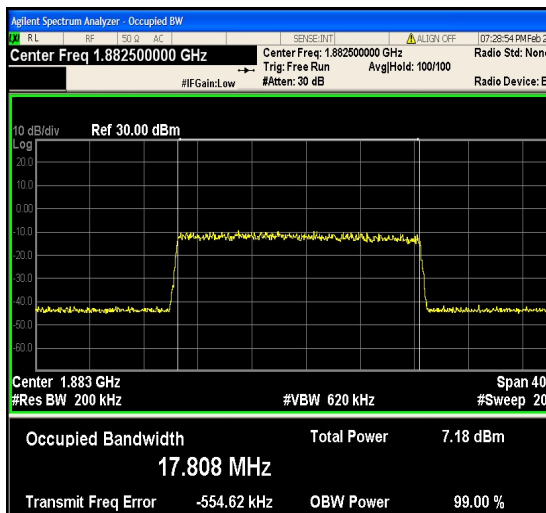
1-N25-PC3-15-20-L-7-CP-64QAM-Outer\_Full-106@0-Ant1-18.947-19.79-≤20-PASS



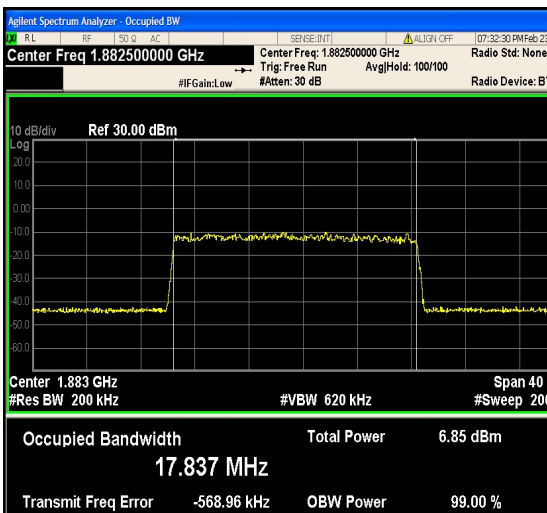
1-N25-PC3-15-20-L-8-CP-256QAM-Outer\_Full-106@0-Ant1-18.911-19.75-≤20-PASS



1-N25-PC3-15-20-M-1-DFT-QPSK-Outer\_Full-100@0-Ant1-17.862-18.74-≤20-PASS

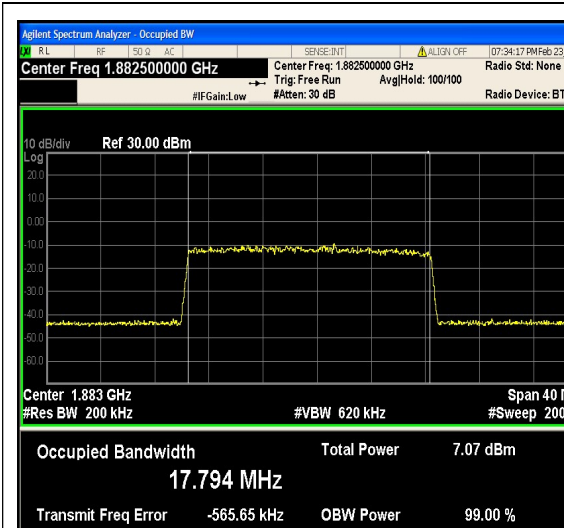


1-N25-PC3-15-20-M-2-DFT-PI2BPSK-Outer\_Full-100@0-Ant1-17.857-18.73-≤20-PASS

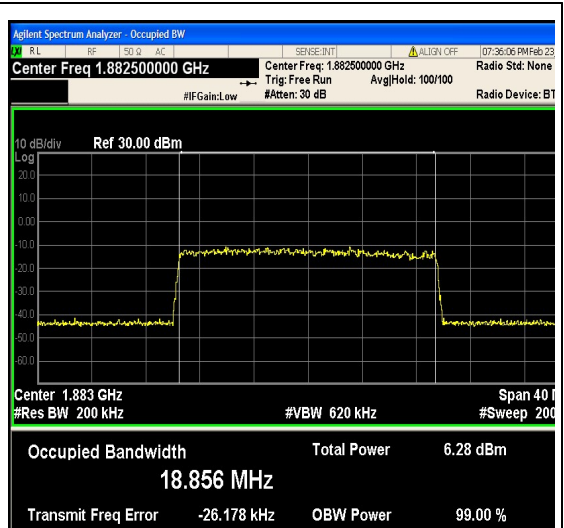


1-N25-PC3-15-20-M-3-DFT-16QAM-Outer\_Full-100@0-Ant1-17.808-18.68-≤20-PASS

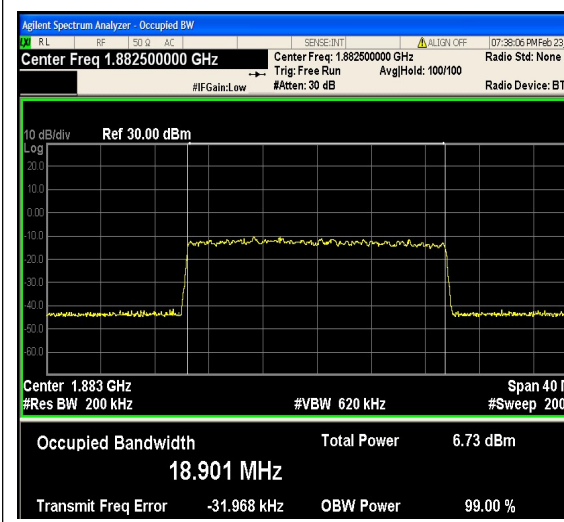
1-N25-PC3-15-20-M-4-DFT-64QAM-Outer\_Full-100@0-Ant1-17.837-18.72-≤20-PASS



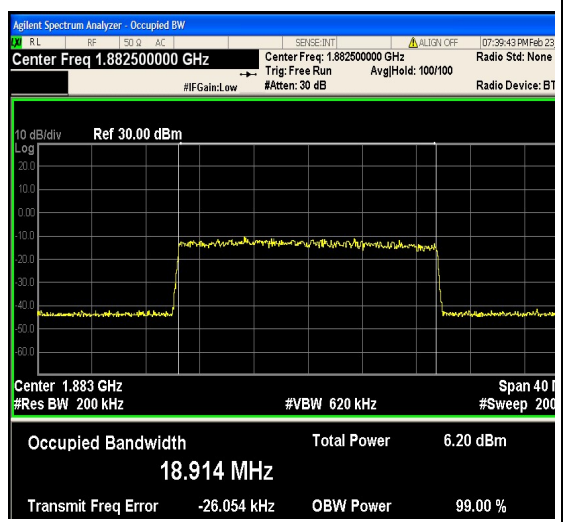
1-N25-PC3-15-20-M-5-CP-QPSK-Outer\_Full-106@0-Ant1-17.794-18.69-≤20-PASS



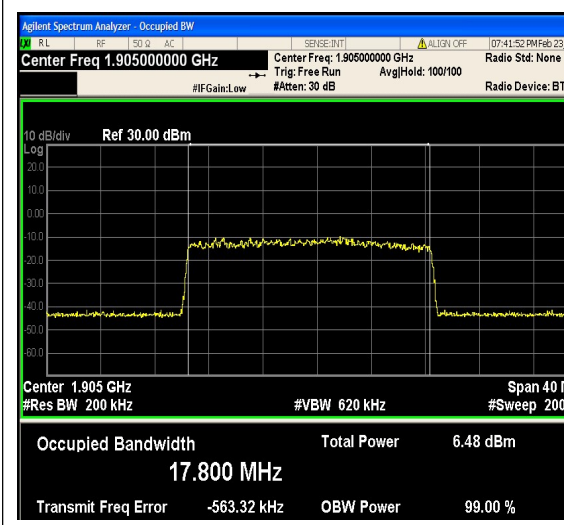
1-N25-PC3-15-20-M-6-CP-16QAM-Outer\_Full-106@0-Ant1-18.856-19.77-≤20-PASS



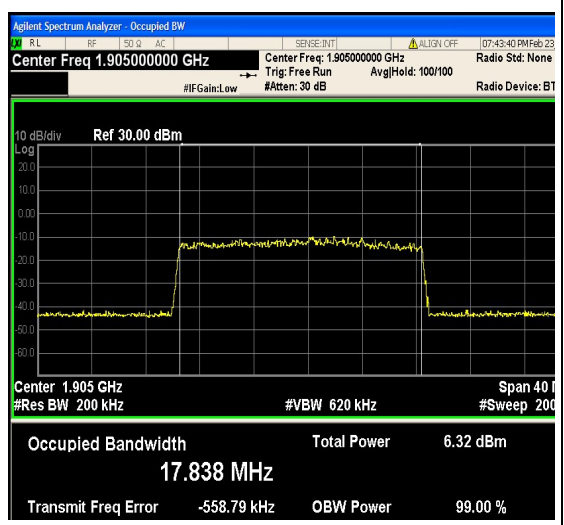
1-N25-PC3-15-20-M-7-CP-64QAM-Outer\_Full-106@0-Ant1-18.901-19.76-≤20-PASS



1-N25-PC3-15-20-M-8-CP-256QAM-Outer\_Full-106@0-Ant1-18.914-19.69-≤20-PASS

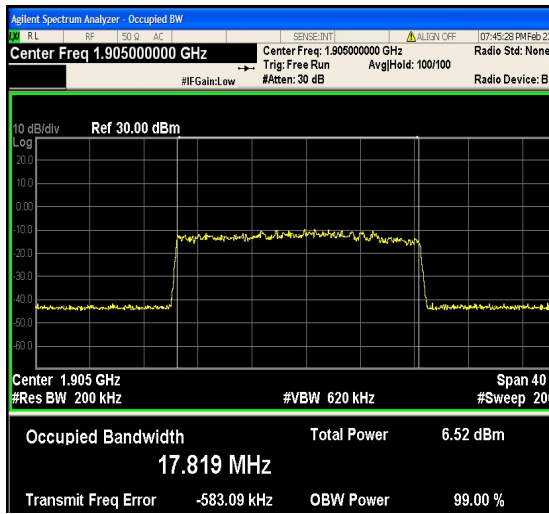


1-N25-PC3-15-20-H-1-DFT-QPSK-Outer\_Full

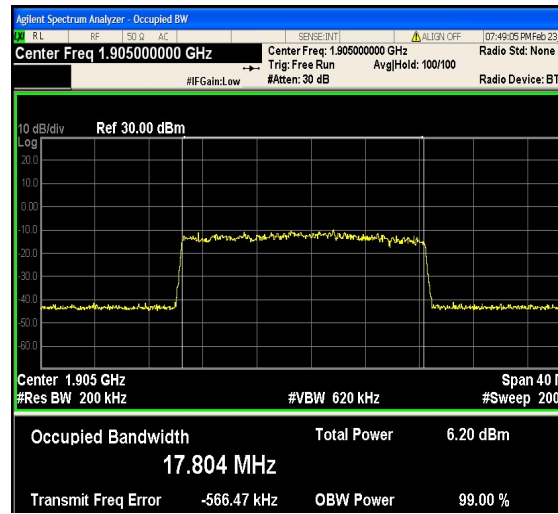


1-N25-PC3-15-20-H-2-DFT-PI2BPSK-Outer\_Full

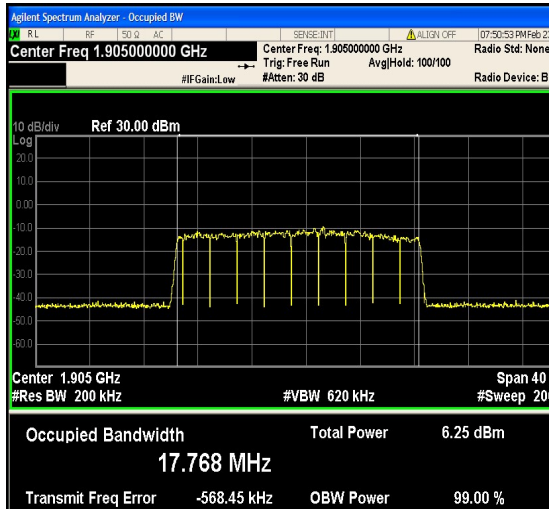
-100@0-Ant1-17.800-18.60-≤20-PASS



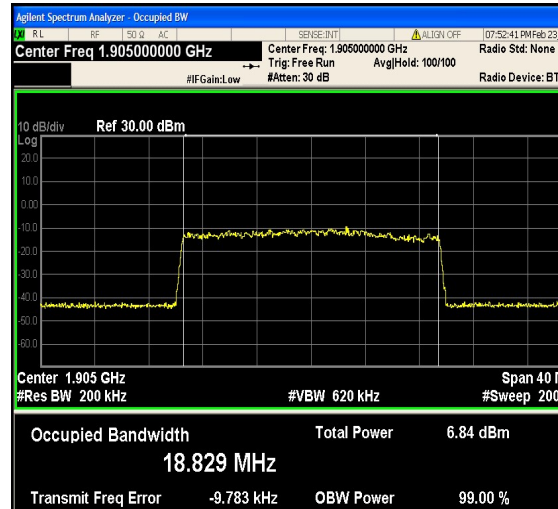
Full-100@0-Ant1-17.838-18.74-≤20-PASS



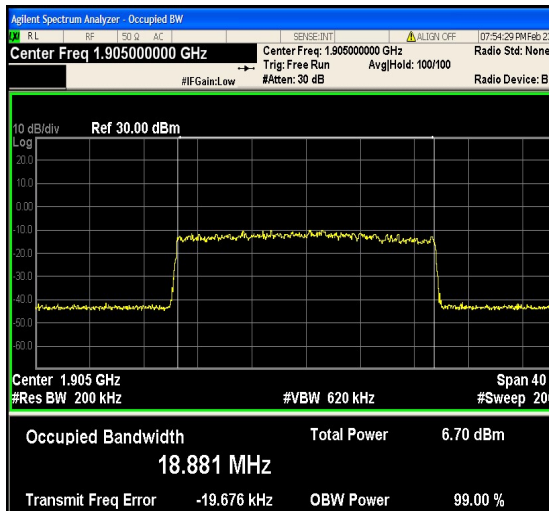
1-N25-PC3-15-20-H-3-DFT-16QAM-Outer\_Full-100@0-Ant1-17.819-18.63-≤20-PASS



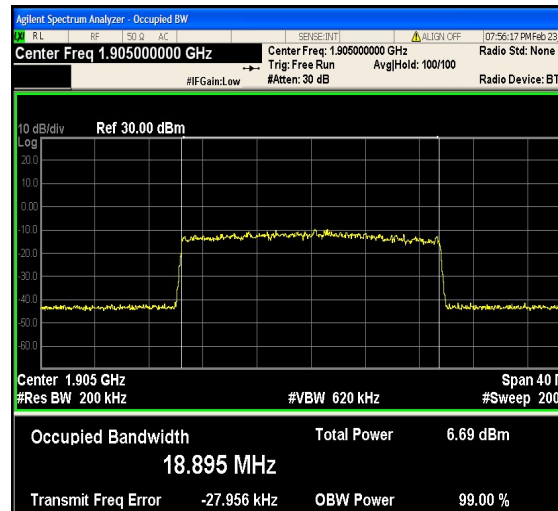
1-N25-PC3-15-20-H-4-DFT-64QAM-Outer\_Full-100@0-Ant1-17.804-18.68-≤20-PASS



1-N25-PC3-15-20-H-5-CP-QPSK-Outer\_Full-106@0-Ant1-17.768-18.57-≤20-PASS



1-N25-PC3-15-20-H-6-CP-16QAM-Outer\_Full-106@0-Ant1-18.829-19.69-≤20-PASS



1-N25-PC3-15-20-H-7-CP-64QAM-Outer\_Ful  
l-106@0-Ant1-18.881-19.70-≤20-PASS

1-N25-PC3-15-20-H-8-CP-256QAM-Outer\_F  
ull-106@0-Ant1-18.895-19.72-≤20-PASS

## Appendix D: Band Edge for SA

### Test Result

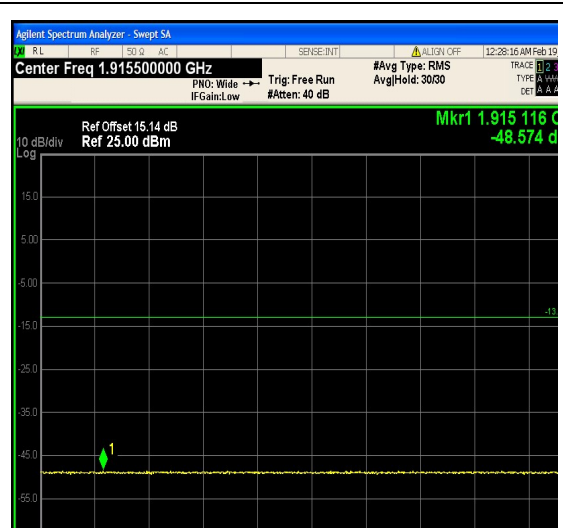
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N25	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N25	15	5	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N25	15	5	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N25	15	5	CP-QPSK	L	Outer_Full	see graph	PASS
N25	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N25	15	5	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N25	15	5	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N25	15	5	CP-QPSK	H	Outer_Full	see graph	PASS
N25	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N25	15	10	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N25	15	10	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N25	15	10	CP-QPSK	L	Outer_Full	see graph	PASS
N25	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N25	15	10	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N25	15	10	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N25	15	10	CP-QPSK	H	Outer_Full	see graph	PASS
N25	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N25	15	15	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N25	15	15	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N25	15	15	CP-QPSK	L	Outer_Full	see graph	PASS
N25	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N25	15	15	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N25	15	15	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N25	15	15	CP-QPSK	H	Outer_Full	see graph	PASS
N25	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N25	15	20	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N25	15	20	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N25	15	20	CP-QPSK	L	Outer_Full	see graph	PASS
N25	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N25	15	20	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N25	15	20	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N25	15	20	CP-QPSK	H	Outer_Full	see graph	PASS

# Test Graphs

<p>Agilent Spectrum Analyzer - Swept SA          Center Freq 1.85250000 GHz          Ref Offset 15.28 dB          Ref 25.00 dBm          Mkr1 1.852 370 C          -48.807 d</p>	<p>Agilent Spectrum Analyzer - Swept SA          Center Freq 1.85250000 GHz          Ref Offset 15.28 dB          Ref 25.00 dBm          Mkr1 1.851 610 C          -48.790 d</p>
<p>1-N25-PC3-15-5-L-1-DFT-PI2BPSK-Edge_1          RB_Left-1@0-Ant1-1850.0~1855.0(1852.37          MHz,-48.81MHz,Limit30,Margin[78.81])-PAS          S-see graph</p>	<p>1-N25-PC3-15-5-L-3-DFT-PI2BPSK-Outer_F          ull-25@0-Ant1-1850.0~1855.0(1851.61MHz,-          48.79MHz,Limit30,Margin[78.79])-PASS-see          graph</p>
<p>Agilent Spectrum Analyzer - Swept SA          Center Freq 1.85250000 GHz          Ref Offset 15.28 dB          Ref 25.00 dBm          Mkr1 1.851 545 C          -48.805 d</p>	<p>Agilent Spectrum Analyzer - Swept SA          Center Freq 1.85250000 GHz          Ref Offset 15.28 dB          Ref 25.00 dBm          Mkr1 1.851 175 C          -48.810 d</p>
<p>1-N25-PC3-15-5-L-4-CP-QPSK-Edge_1RB_          Left-1@0-Ant1-1850.0~1855.0(1851.545MHz          ,-48.81MHz,Limit30,Margin[78.81])-PASS-se          e graph</p>	<p>1-N25-PC3-15-5-L-6-CP-QPSK-Outer_Full-2          5@0-Ant1-1850.0~1855.0(1851.175MHz,-48.          81MHz,Limit30,Margin[78.81])-PASS-see          graph</p>



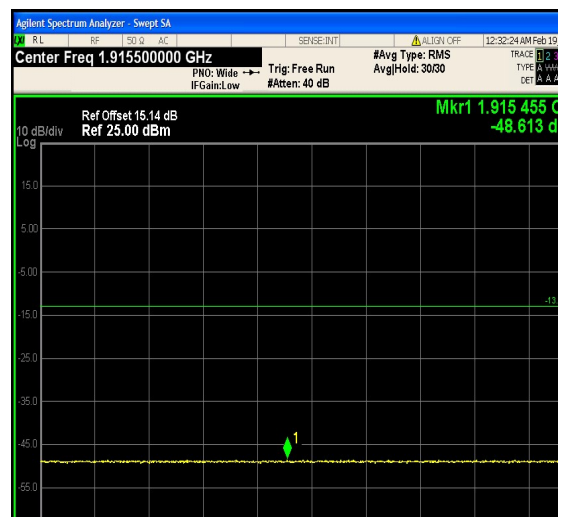
1-N25-PC3-15-5-H-2-DFT-PI2BPSK-Edge\_1 RB\_Right-1@24-Ant1-1915.0~1916.0(1915.633MHz,-48.62MHz,Limit-13,Margin[35.62])-PASS-see graph



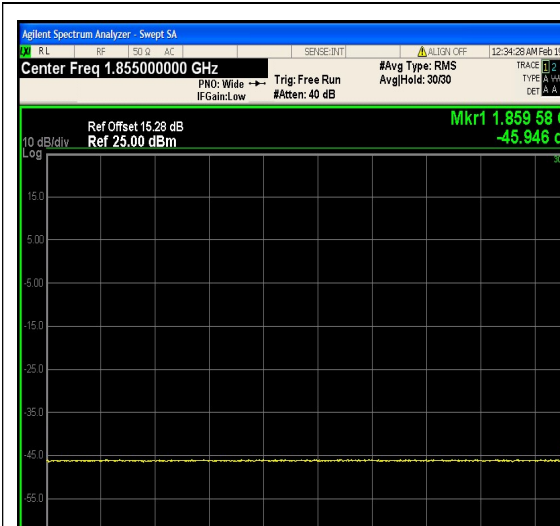
1-N25-PC3-15-5-H-3-DFT-PI2BPSK-Outer\_Full-25@0-Ant1-1915.0~1916.0(1915.116MHz,-48.57MHz,Limit-13,Margin[35.57])-PASS-see graph



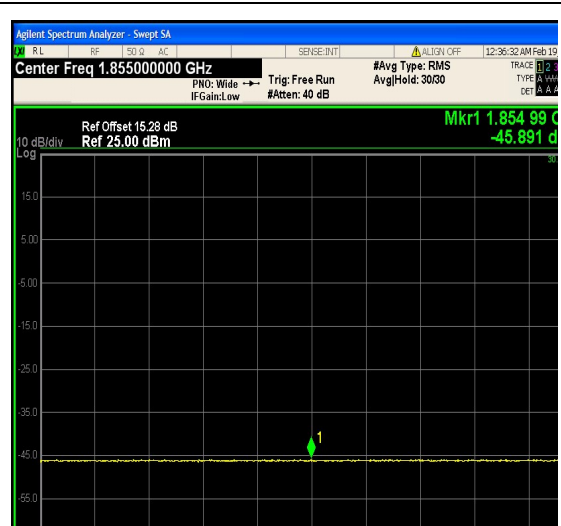
1-N25-PC3-15-5-H-5-CP-QPSK-Edge\_1RB\_Right-1@24-Ant1-1915.0~1916.0(1915.379MHz,-48.62MHz,Limit-13,Margin[35.62])-PASS-see graph



1-N25-PC3-15-5-H-6-CP-QPSK-Outer\_Full-25@0-Ant1-1915.0~1916.0(1915.455MHz,-48.61MHz,Limit-13,Margin[35.61])-PASS-see graph



1-N25-PC3-15-10-L-1-DFT-PI2BPSK-Edge\_1  
 RB\_Left-1@0-Ant1-1850.0~1860.0(1859.58  
 MHz,-45.95MHz,Limit30,Margin[75.95])-PAS  
 S-see graph



1-N25-PC3-15-10-L-3-DFT-PI2BPSK-Outer\_  
 Full-50@0-Ant1-1850.0~1860.0(1854.99MHz  
 ,-45.89MHz,Limit30,Margin[75.89])-PASS-se  
 e graph



1-N25-PC3-15-10-L-4-CP-QPSK-Edge\_1RB  
 Left-1@0-Ant1-1850.0~1860.0(1853.81MHz  
 ,-45.86MHz,Limit30,Margin[75.86])-PASS-se  
 e graph



1-N25-PC3-15-10-L-6-CP-QPSK-Outer\_Full-  
 52@0-Ant1-1850.0~1860.0(1859.37MHz,-45.  
 92MHz,Limit30,Margin[75.92])-PASS-see  
 graph





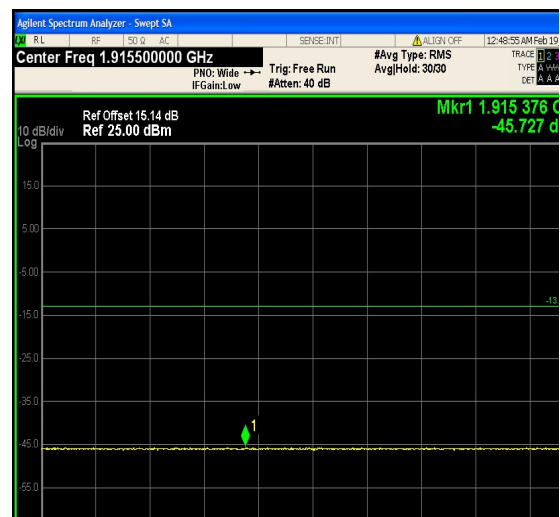
1-N25-PC3-15-10-H-2-DFT-PI2BPSK-Edge\_1RB\_Right-1@51-Ant1-1915.0~1916.0(1915.905MHz,-45.68MHz,Limit-13,Margin[32.68])-PASS-see graph



1-N25-PC3-15-10-H-3-DFT-PI2BPSK-Outer\_Full-50@0-Ant1-1915.0~1916.0(1915.692MHz,-45.76MHz,Limit-13,Margin[32.76])-PASS-see graph



1-N25-PC3-15-10-H-5-CP-QPSK-Edge\_1RB\_Right-1@51-Ant1-1915.0~1916.0(1915.471MHz,-45.78MHz,Limit-13,Margin[32.78])-PASS-see graph



1-N25-PC3-15-10-H-6-CP-QPSK-Outer\_Full-52@0-Ant1-1915.0~1916.0(1915.376MHz,-45.73MHz,Limit-13,Margin[32.73])-PASS-see graph



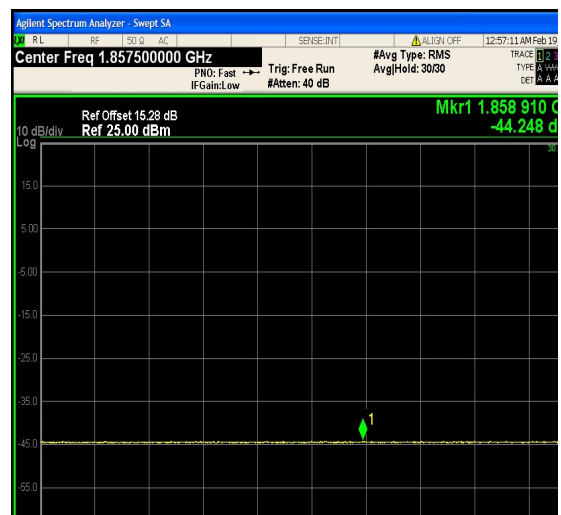
1-N25-PC3-15-15-L-1-DFT-PI2BPSK-Edge\_1  
 RB\_Left-1@0-Ant1-1850.0~1865.0(1859.12  
 MHz,-44.18MHz,Limit30,Margin[74.18])-PAS  
 S-see graph



1-N25-PC3-15-15-L-3-DFT-PI2BPSK-Outer\_  
 Full-75@0-Ant1-1850.0~1865.0(1859.885MH  
 z,-44.26MHz,Limit30,Margin[74.26])-PASS-se  
 e graph



1-N25-PC3-15-15-L-4-CP-QPSK-Edge\_1RB  
 Left-1@0-Ant1-1850.0~1865.0(1864.88MHz  
 ,-44.23MHz,Limit30,Margin[74.23])-PASS-se  
 e graph



1-N25-PC3-15-15-L-6-CP-QPSK-Outer\_Full-  
 79@0-Ant1-1850.0~1865.0(1858.91MHz,-44.  
 25MHz,Limit30,Margin[74.25])-PASS-see  
 graph



1-N25-PC3-15-15-H-2-DFT-PI2BPSK-Edge\_1RB\_Right-1@78-Ant1-1915.0~1916.0(1915.803MHz,-43.91MHz,Limit-13,Margin[30.91])-PASS-see graph



1-N25-PC3-15-15-H-3-DFT-PI2BPSK-Outer\_Full-75@0-Ant1-1915.0~1916.0(1915.941MHz,-43.84MHz,Limit-13,Margin[30.84])-PASS-see graph



1-N25-PC3-15-15-H-5-CP-QPSK-Edge\_1RB\_Right-1@78-Ant1-1915.0~1916.0(1915.918MHz,-43.8MHz,Limit-13,Margin[30.8])-PASS-see graph



1-N25-PC3-15-15-H-6-CP-QPSK-Outer\_Full-79@0-Ant1-1915.0~1916.0(1915.821MHz,-43.88MHz,Limit-13,Margin[30.88])-PASS-see graph