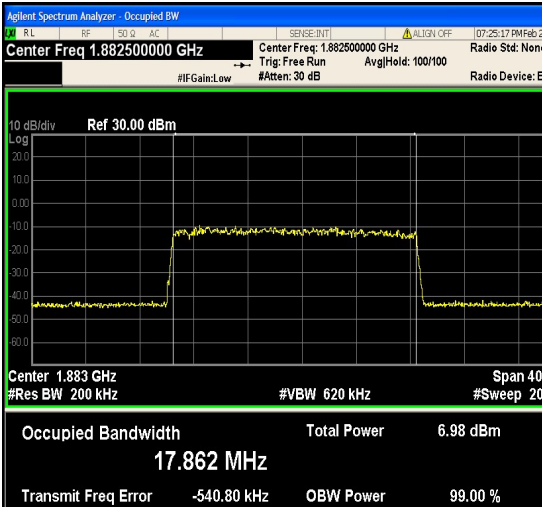
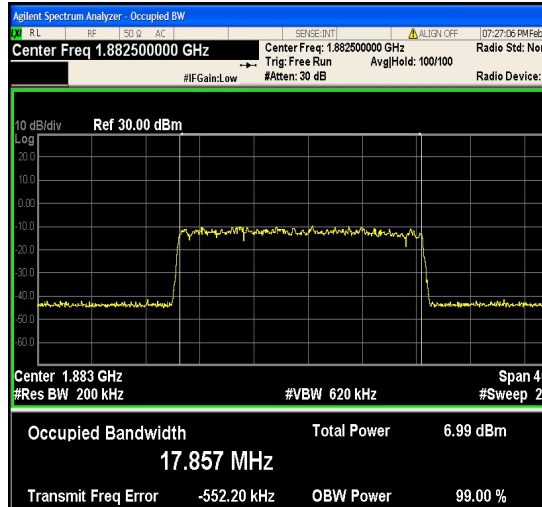
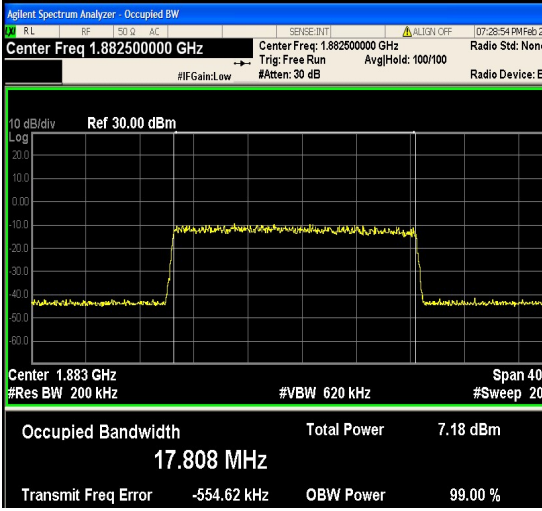
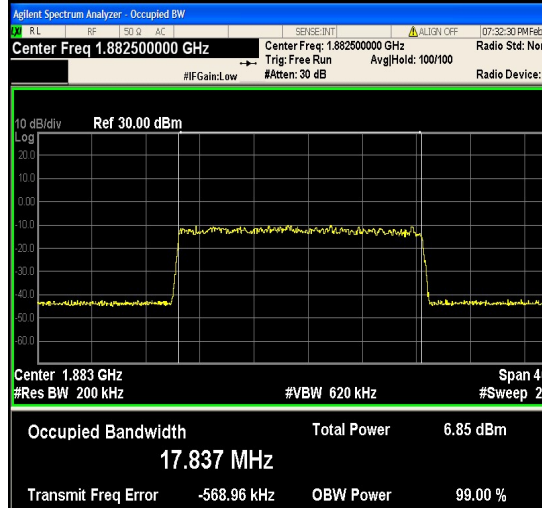
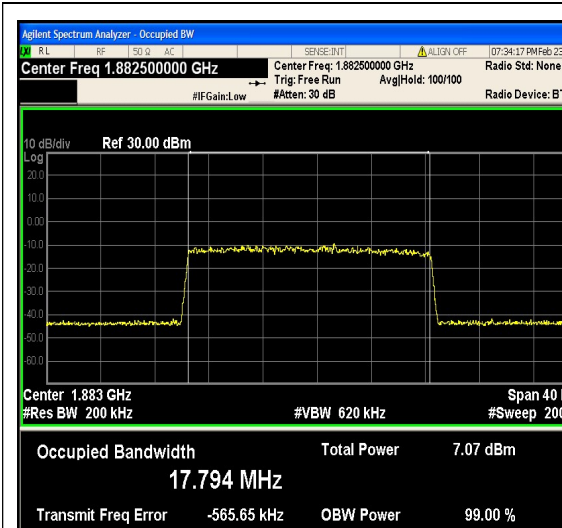
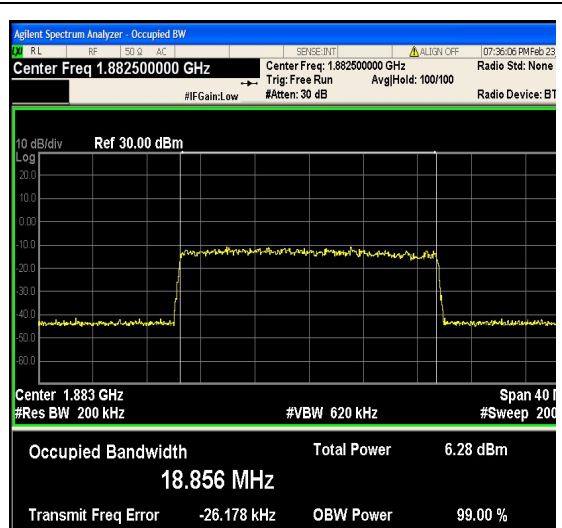


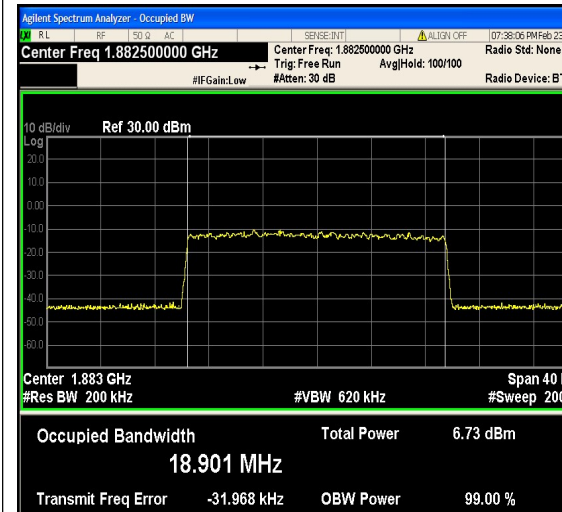
1-N25-PC3-15-20-L-7-CP-64QAM-Outer_Full-106@0-Ant1-18.947-19.79-≤20-PASS	1-N25-PC3-15-20-L-8-CP-256QAM-Outer_Full-106@0-Ant1-18.911-19.75-≤20-PASS
 Agilent Spectrum Analyzer - Occupied BW Center Freq 1.882500000 GHz Center Freq: 1.882500000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None #IFGain:Low #Atten: 30 dB Radio Device: BT 10 dB/div Ref 30.00 dBm Center 1.883 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Occupied Bandwidth Total Power 6.98 dBm 17.862 MHz Transmit Freq Error -540.80 kHz OBW Power 99.00 %	 Agilent Spectrum Analyzer - Occupied BW Center Freq 1.882500000 GHz Center Freq: 1.882500000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None #IFGain:Low #Atten: 30 dB Radio Device: BT 10 dB/div Ref 30.00 dBm Center 1.883 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Occupied Bandwidth Total Power 6.99 dBm 17.857 MHz Transmit Freq Error -552.20 kHz OBW Power 99.00 %
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
 Agilent Spectrum Analyzer - Occupied BW Center Freq 1.882500000 GHz Center Freq: 1.882500000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None #IFGain:Low #Atten: 30 dB Radio Device: BT 10 dB/div Ref 30.00 dBm Center 1.883 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Occupied Bandwidth Total Power 7.18 dBm 17.808 MHz Transmit Freq Error -554.62 kHz OBW Power 99.00 %	 Agilent Spectrum Analyzer - Occupied BW Center Freq 1.882500000 GHz Center Freq: 1.882500000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None #IFGain:Low #Atten: 30 dB Radio Device: BT 10 dB/div Ref 30.00 dBm Center 1.883 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Occupied Bandwidth Total Power 6.85 dBm 17.837 MHz Transmit Freq Error -568.96 kHz OBW Power 99.00 %
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



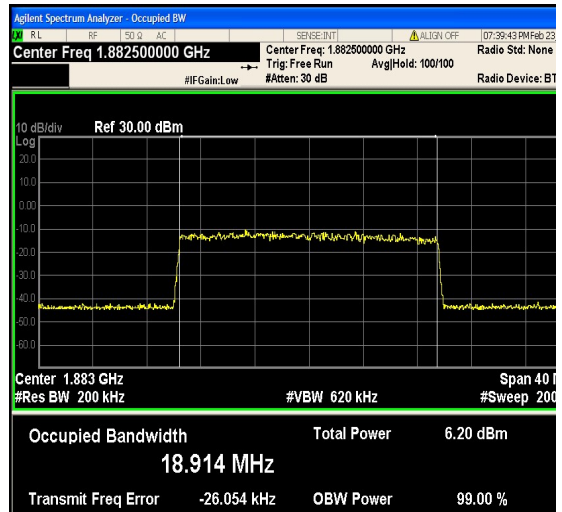
1-N25-PC3-15-20-M-5-CP-QPSK-Outer_Full-
106@0-Ant1-17.794-18.69-≤20-PASS



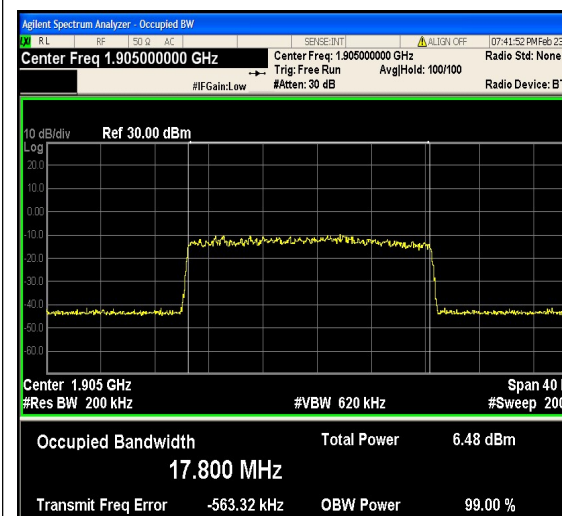
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l-106@0-Ant1-18.856-19.77-≤20-PASS



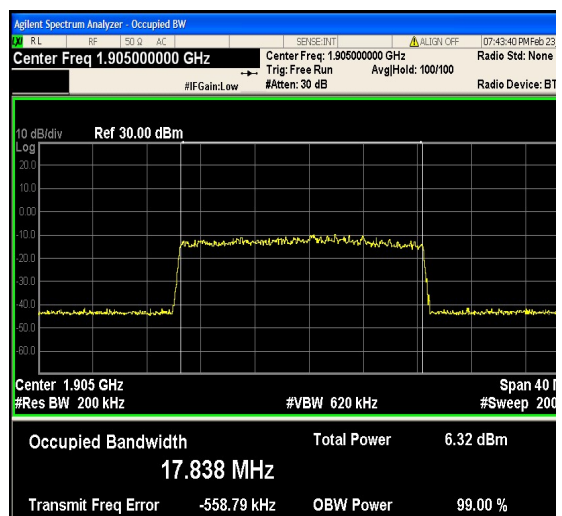
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l-106@0-Ant1-18.901-19.76-≤20-PASS



1-N25-PC3-15-20-M-8-CP-256QAM-Outer_F
ull-106@0-Ant1-18.914-19.69-≤20-PASS

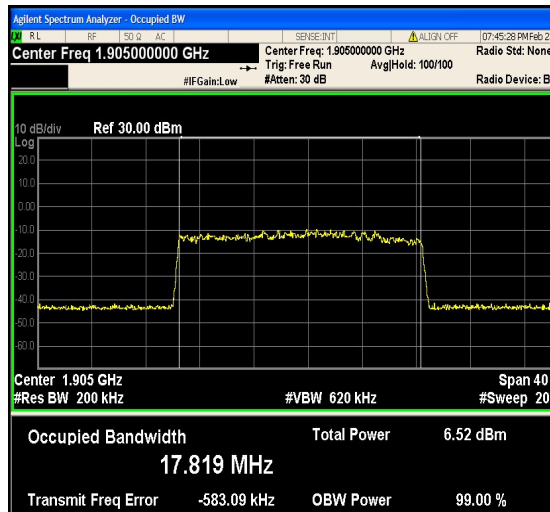


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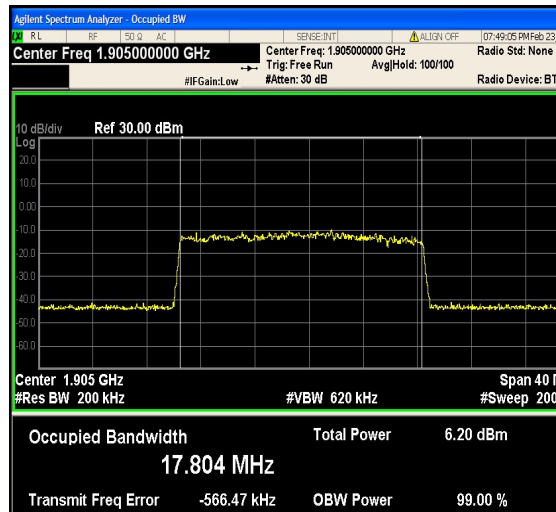


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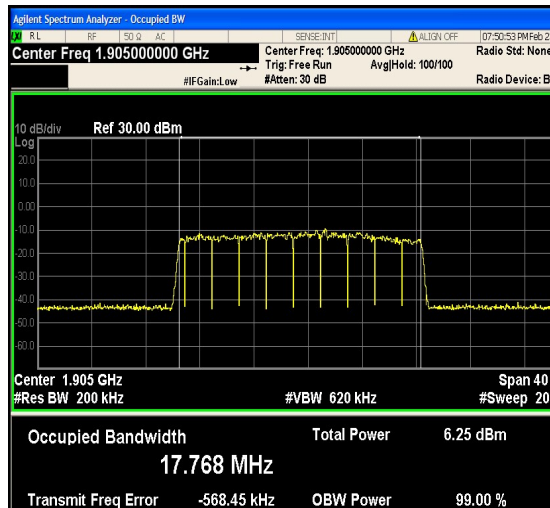
-100@0-Ant1-17.800-18.60-≤20-PASS



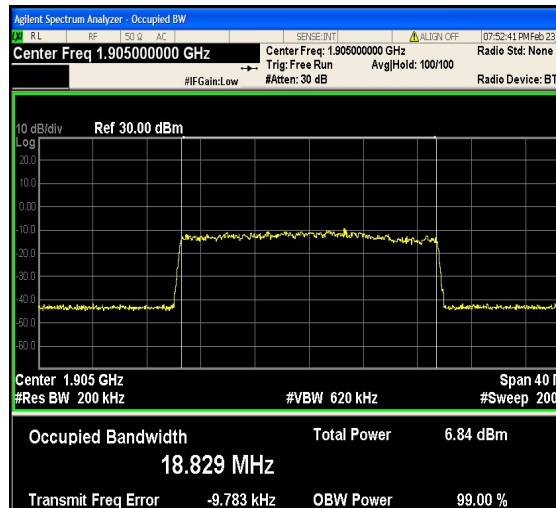
Full-100@0-Ant1-17.838-18.74-≤20-PASS



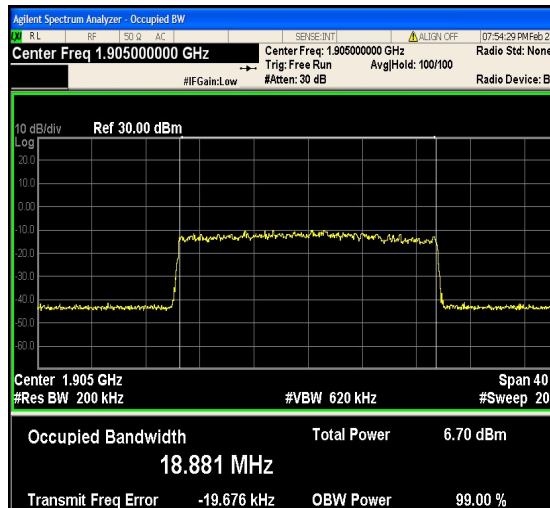
1-N25-PC3-15-20-H-3-DFT-16QAM-Outer_Full-100@0-Ant1-17.819-18.63-≤20-PASS



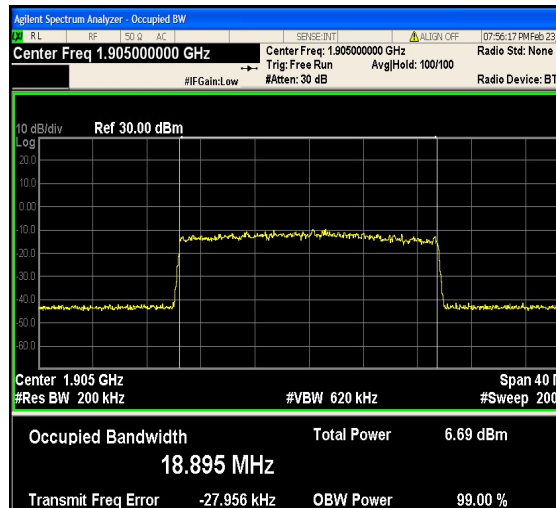
1-N25-PC3-15-20-H-4-DFT-64QAM-Outer_Full-100@0-Ant1-17.804-18.68-≤20-PASS



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
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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

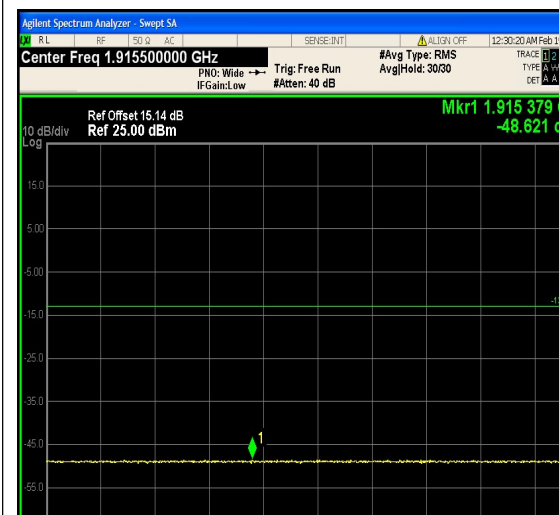




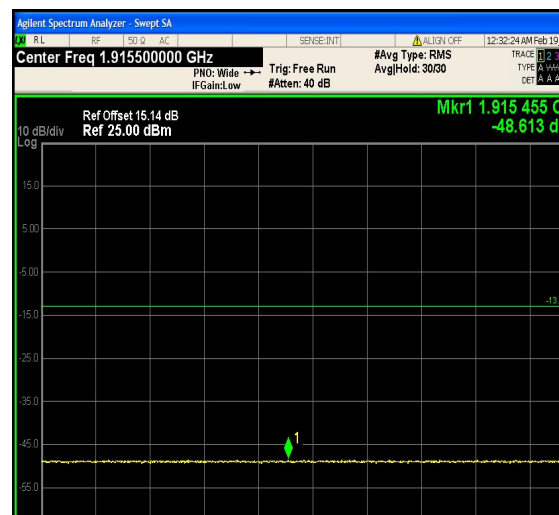
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RB_Right-1@24-Ant1-1915.0~1916.0(1915.6
33MHz,-48.62MHz,Limit-13,Margin[35.62])-P
ASS-see graph



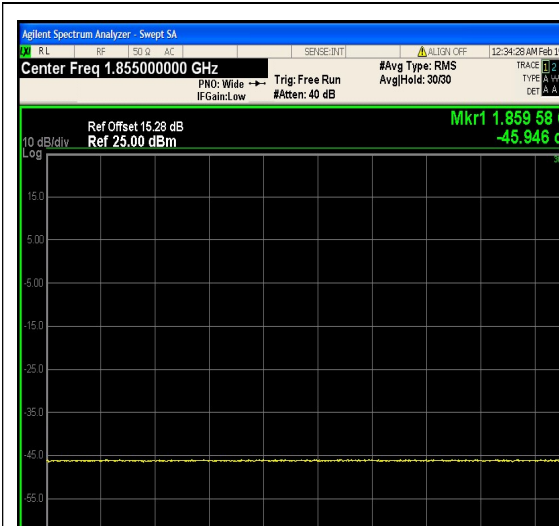
1-N25-PC3-15-5-H-3-DFT-PI2BPSK-Outer_F
ull-25@0-Ant1-1915.0~1916.0(1915.116MHz,
-48.57MHz,Limit-13,Margin[35.57])-PASS-se
e graph



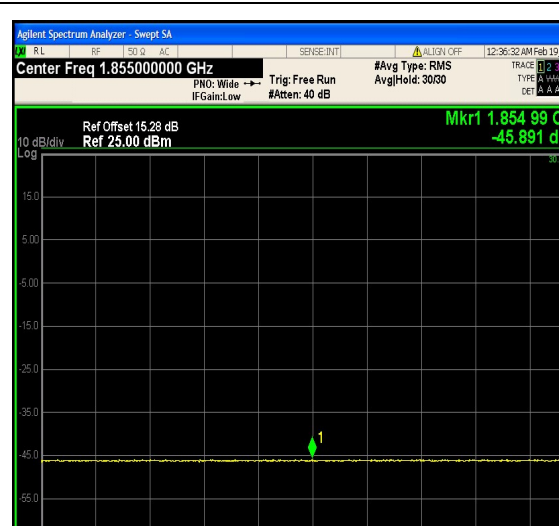
1-N25-PC3-15-5-H-5-CP-QPSK-Edge_1RB_
Right-1@24-Ant1-1915.0~1916.0(1915.379M
Hz,-48.62MHz,Limit-13,Margin[35.62])-PASS-
see graph



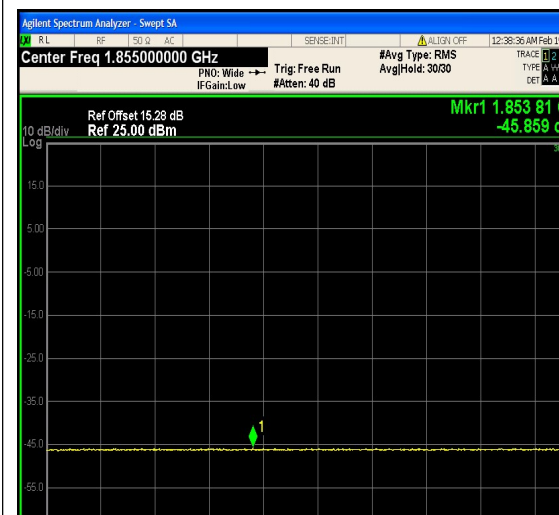
1-N25-PC3-15-5-H-6-CP-QPSK-Outer_Full-2
5@0-Ant1-1915.0~1916.0(1915.455MHz,-48.
61MHz,Limit-13,Margin[35.61])-PASS-see
graph



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
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,-44.23MHz,Limit30,Margin[74.23])-PASS-se
e graph



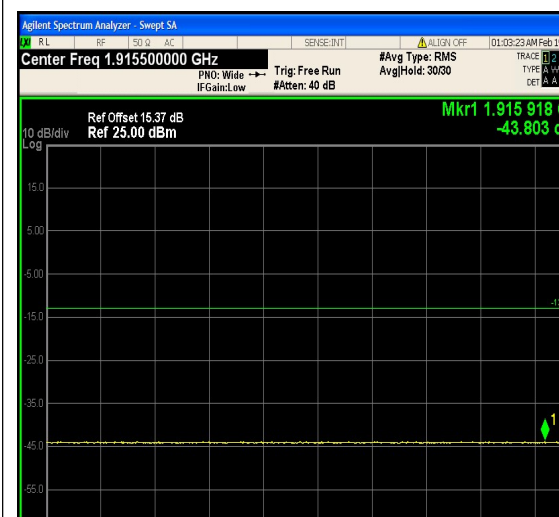
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79@0-Ant1-1850.0~1865.0(1858.91MHz,-44.
25MHz,Limit30,Margin[74.25])-PASS-see
graph



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