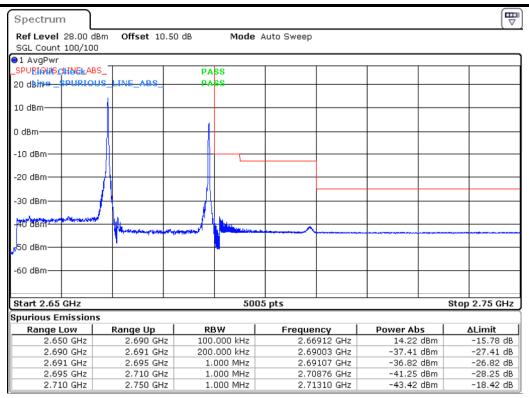
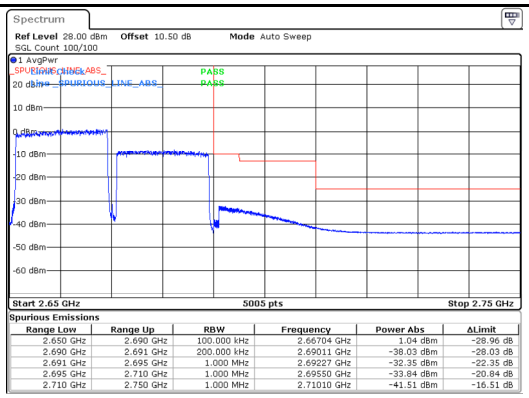
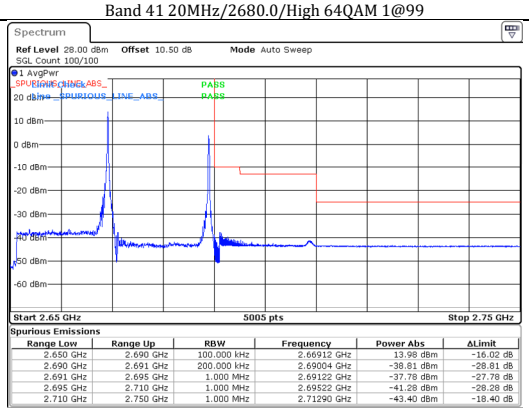


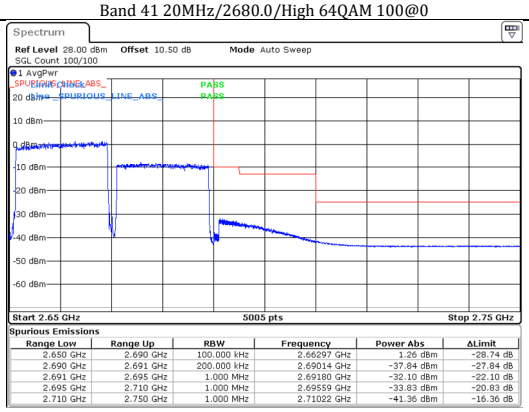
Band 41 20MHz/2660.2/High 64QAM 1@99
Band 41 20MHz/2680.0/High 64QAM 1@99



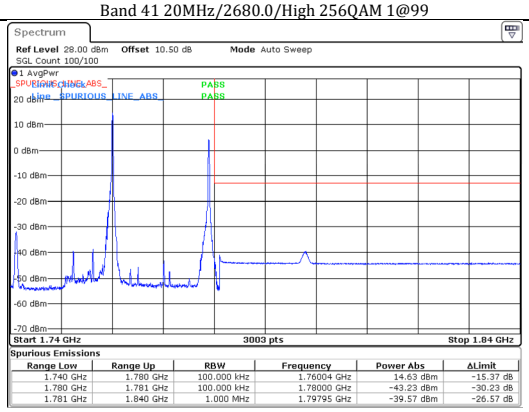
Band 41 20MHz/2660.2/High 64QAM 100@0
Band 41 20MHz/2680.0/High 64QAM 100@0



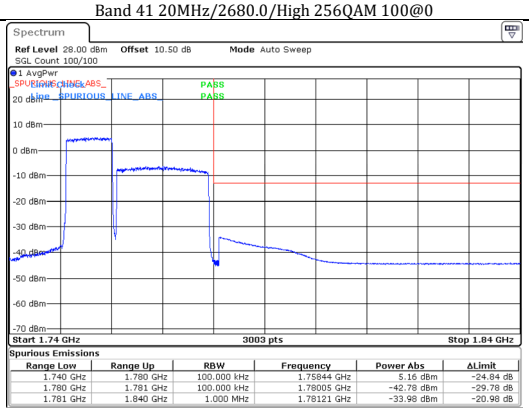
Band 41 20MHz/2660.2/High 256QAM 1@99
Band 41 20MHz/2680.0/High 256QAM 1@99



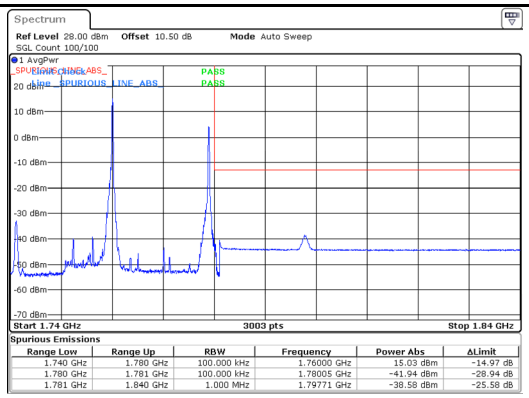
Band 41 20MHz/2660.2/High 256QAM 100@0
Band 41 20MHz/2680.0/High 256QAM 100@0



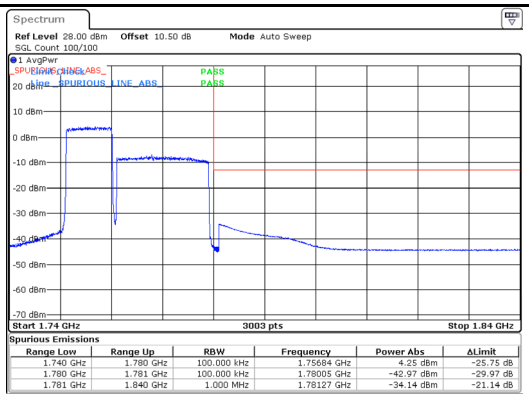
Band 66 10MHz/1755.6/High QPSK 1@49
Band 66 20MHz/1770.0/High QPSK 1@99



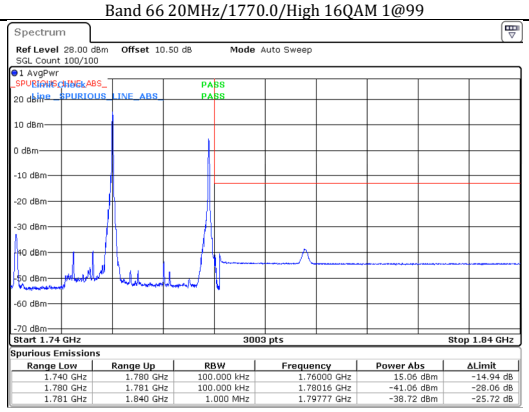
Band 66 10MHz/1755.6/High QPSK 50@0
Band 66 20MHz/1770.0/High QPSK 100@0



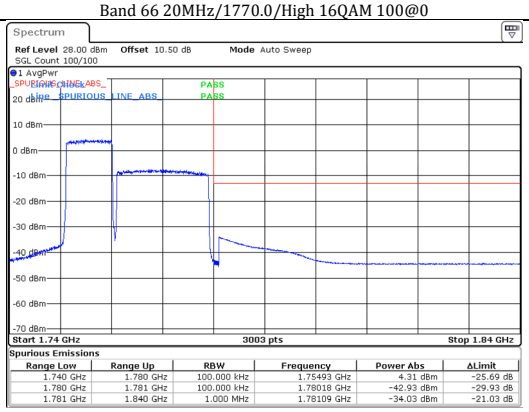
Band 66 10MHz/1755.6/High 16QAM 1@49
Band 66 20MHz/1770.0/High 16QAM 1@99



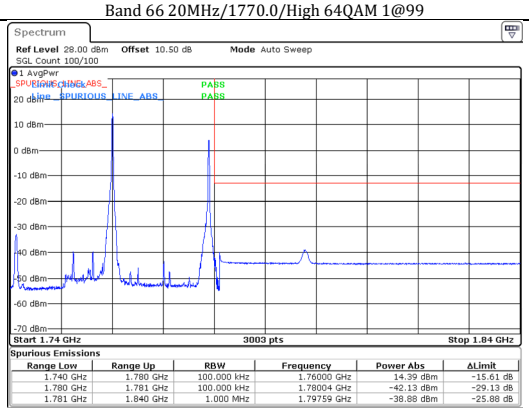
Band 66 10MHz/1755.6/High 16QAM 50@0
Band 66 20MHz/1770.0/High 16QAM 100@0



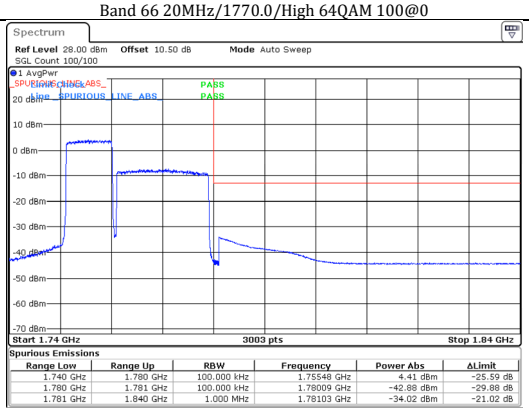
Band 66 10MHz/1755.6/High 64QAM 1@49
Band 66 20MHz/1770.0/High 64QAM 1@99



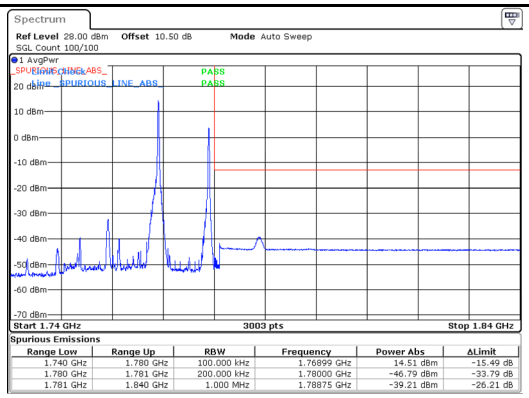
Band 66 10MHz/1755.6/High 64QAM 50@0
Band 66 20MHz/1770.0/High 64QAM 100@0



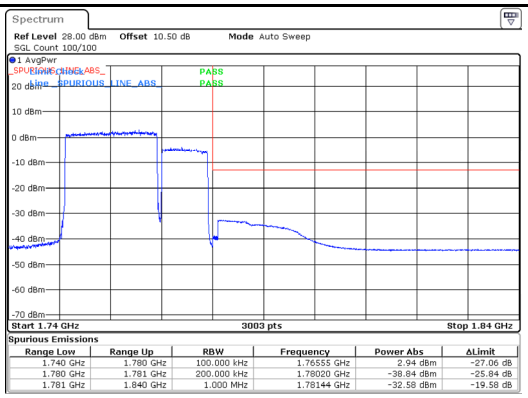
Band 66 10MHz/1755.6/High 256QAM 1@49
Band 66 20MHz/1770.0/High 256QAM 1@99



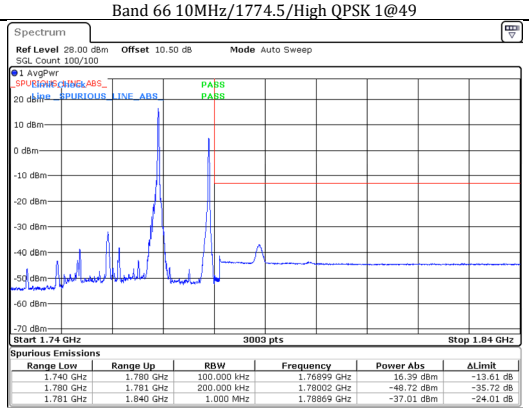
Band 66 10MHz/1755.6/High 256QAM 50@0
Band 66 20MHz/1770.0/High 256QAM 100@0



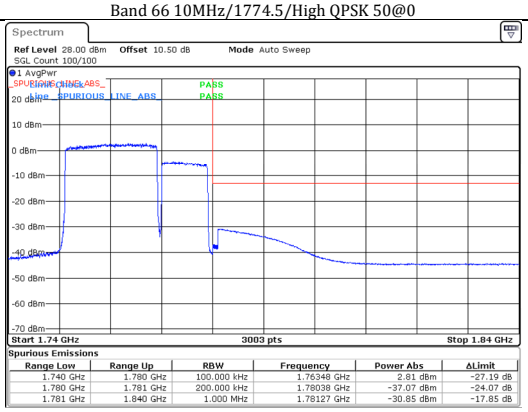
Band 66 20MHz/1760.1/High QPSK 1@99
Band 66 10MHz/1774.5/High QPSK 1@49



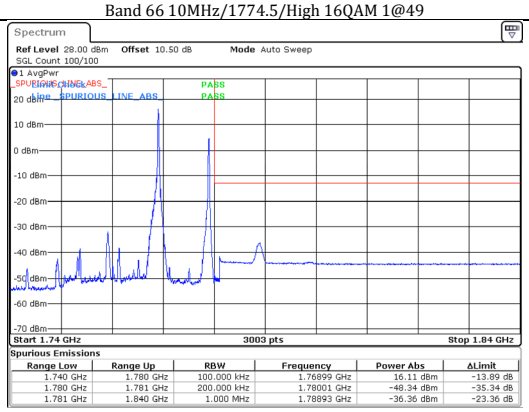
Band 66 20MHz/1760.1/High QPSK 100@0
Band 66 10MHz/1774.5/High QPSK 50@0



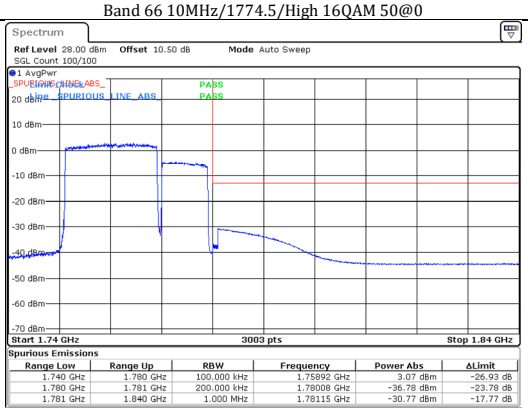
Band 66 20MHz/1760.1/High 16QAM 1@99
Band 66 10MHz/1774.5/High 16QAM 1@49



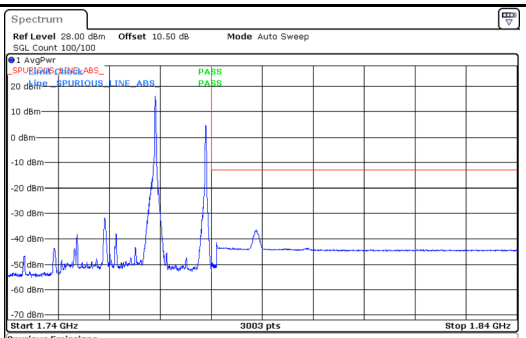
Band 66 20MHz/1760.1/High 16QAM 100@0
Band 66 10MHz/1774.5/High 16QAM 50@0



Band 66 20MHz/1760.1/High 64QAM 1@99
Band 66 10MHz/1774.5/High 64QAM 1@49



Band 66 20MHz/1760.1/High 64QAM 100@0
Band 66 10MHz/1774.5/High 64QAM 50@0

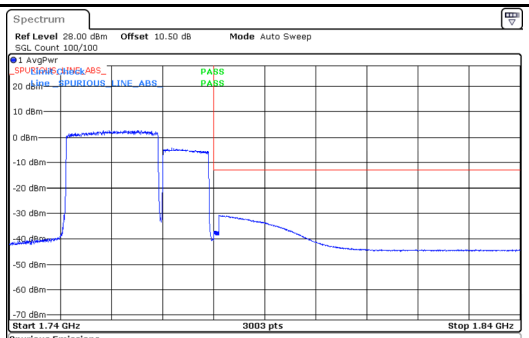


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.780 GHz	100.000 kHz	1.76903 GHz	16.13 dBm	-13.87 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78000 GHz	-48.38 dBm	-35.38 dB
1.781 GHz	1.840 GHz	1.000 MHz	1.78887 GHz	-36.45 dBm	-23.45 dB

ProjectNo:2401U82760E-RF Tester:Jim Cheng
Date: 5.AUG.2024 09:15:32

Band 66 20MHz/1760.1/High 256QAM 1@99
Band 66 10MHz/1774.5/High 256QAM 1@49

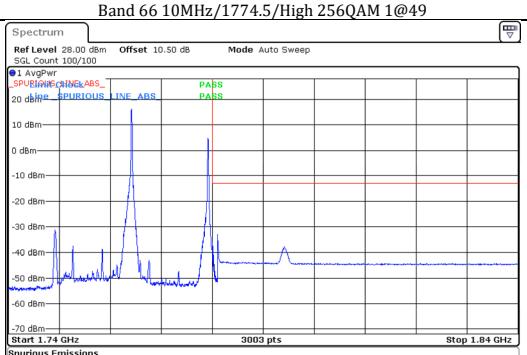


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.780 GHz	100.000 kHz	1.75948 GHz	2.89 dBm	-27.11 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78041 GHz	-36.96 dBm	-23.96 dB
1.781 GHz	1.840 GHz	1.000 MHz	1.78103 GHz	-30.78 dBm	-17.78 dB

ProjectNo:2401U82760E-RF Tester:Jim Cheng
Date: 5.AUG.2024 09:16:38

Band 66 20MHz/1760.1/High 256QAM 100@0
Band 66 10MHz/1774.5/High 256QAM 50@0

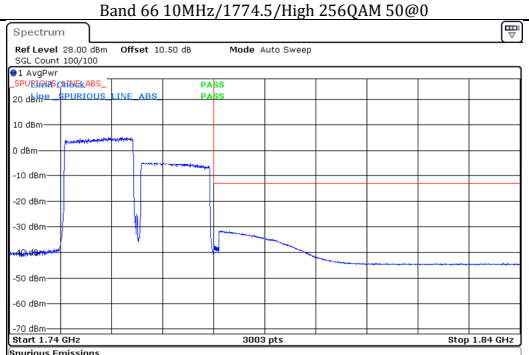


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.780 GHz	100.000 kHz	1.76416 GHz	16.23 dBm	-13.77 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78002 GHz	-36.18 dBm	-23.18 dB
1.781 GHz	1.840 GHz	1.000 MHz	1.78103 GHz	-33.00 dBm	-20.00 dB

ProjectNo:2401U82760E-RF Tester:Jim Cheng
Date: 5.AUG.2024 09:17:38

Band 66 15MHz/1757.5/High QPSK 1@74
Band 66 15MHz/1772.5/High QPSK 1@74

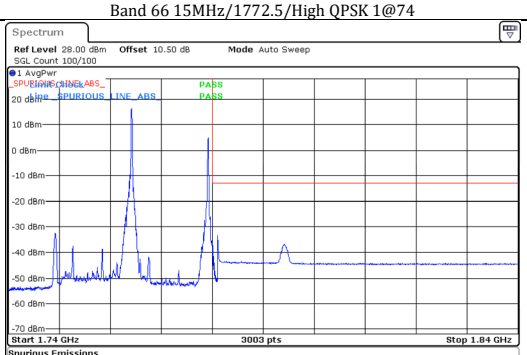


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.780 GHz	100.000 kHz	1.76216 GHz	5.16 dBm	-24.84 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78003 GHz	-37.51 dBm	-24.51 dB
1.781 GHz	1.840 GHz	1.000 MHz	1.78150 GHz	-31.62 dBm	-18.62 dB

ProjectNo:2401U82760E-RF Tester:Jim Cheng
Date: 5.AUG.2024 09:18:47

Band 66 15MHz/1757.5/High QPSK 75@0
Band 66 15MHz/1772.5/High QPSK 75@0

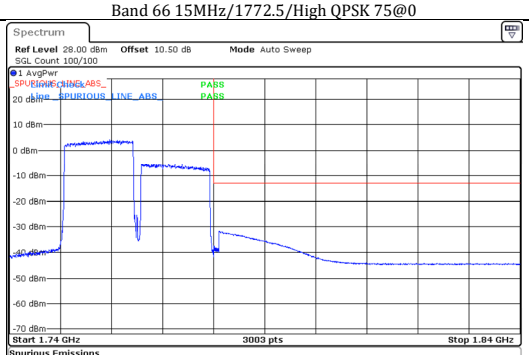


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.780 GHz	100.000 kHz	1.76416 GHz	16.41 dBm	-13.59 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78001 GHz	-36.41 dBm	-23.41 dB
1.781 GHz	1.840 GHz	1.000 MHz	1.78103 GHz	-33.45 dBm	-20.45 dB

ProjectNo:2401U82760E-RF Tester:Jim Cheng
Date: 5.AUG.2024 09:19:53

Band 66 15MHz/1757.5/High 16QAM 1@74
Band 66 15MHz/1772.5/High 16QAM 1@74

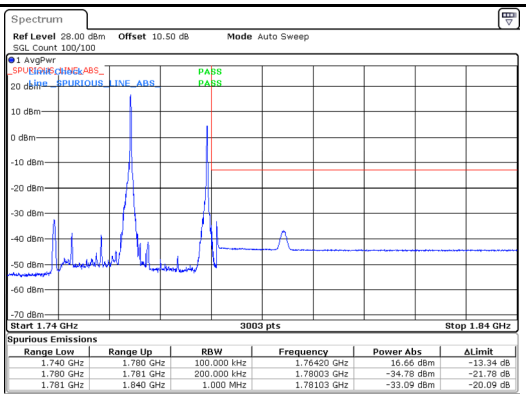


Spurious Emissions

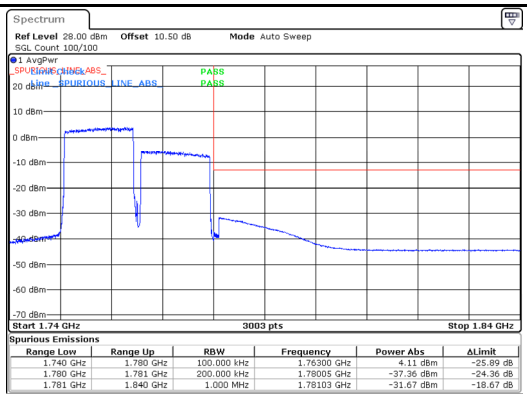
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.780 GHz	100.000 kHz	1.75964 GHz	4.33 dBm	-25.67 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78008 GHz	-37.54 dBm	-24.54 dB
1.781 GHz	1.840 GHz	1.000 MHz	1.78103 GHz	-31.65 dBm	-18.65 dB

ProjectNo:2401U82760E-RF Tester:Jim Cheng
Date: 5.AUG.2024 09:20:59

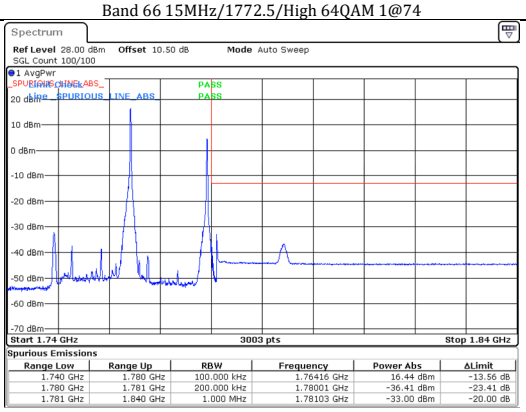
Band 66 15MHz/1757.5/High 16QAM 75@0
Band 66 15MHz/1772.5/High 16QAM 75@0



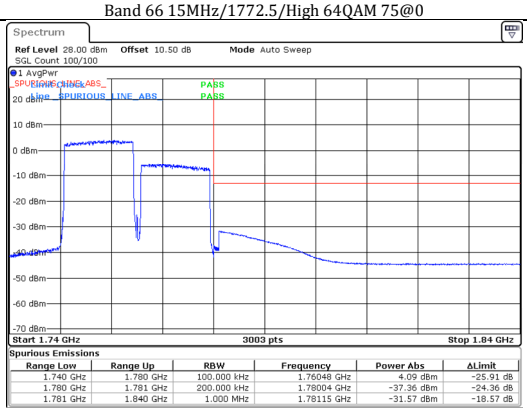
Band 66 15MHz/1757.5/High 64QAM 1@74
Band 66 15MHz/1772.5/High 64QAM 1@74



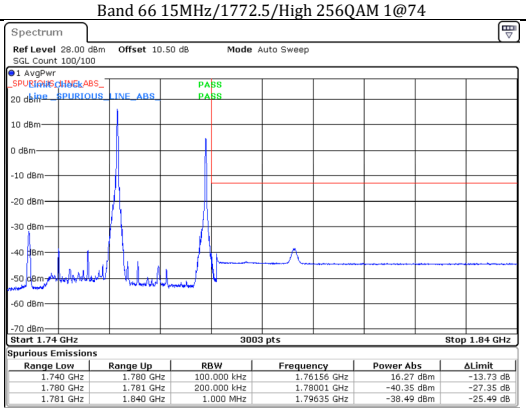
Band 66 15MHz/1757.5/High 64QAM 75@0
Band 66 15MHz/1772.5/High 64QAM 75@0



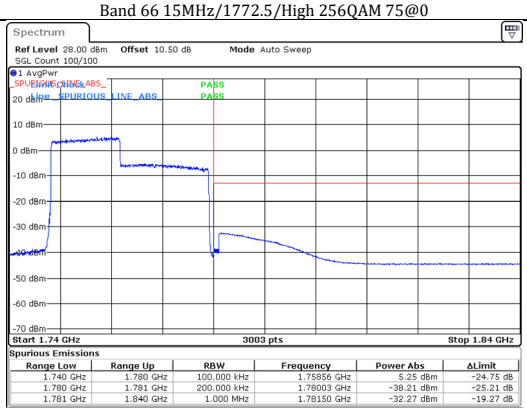
Band 66 15MHz/1757.5/High 256QAM 1@74
Band 66 15MHz/1772.5/High 256QAM 1@74



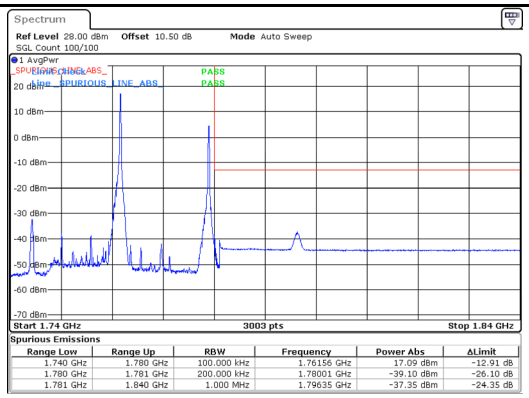
Band 66 15MHz/1757.5/High 256QAM 75@0
Band 66 15MHz/1772.5/High 256QAM 75@0



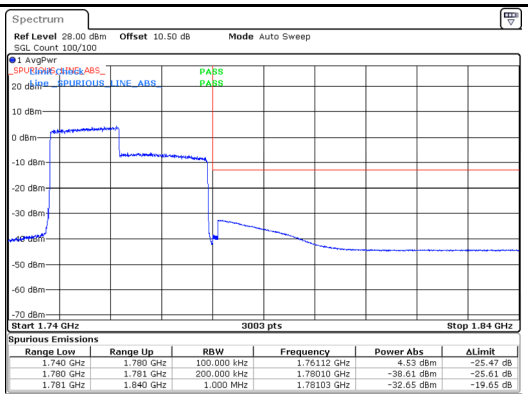
Band 66 15MHz/1752.9/High QPSK 1@74
Band 66 20MHz/1770.0/High QPSK 1@99



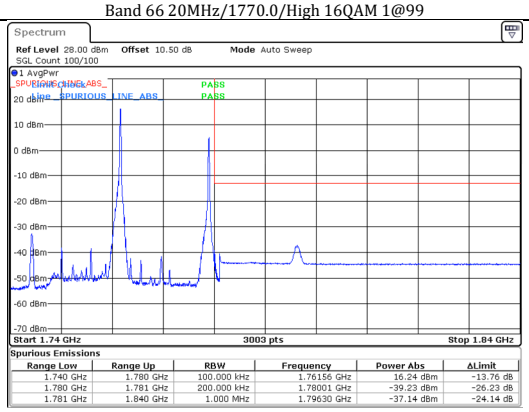
Band 66 15MHz/1752.9/High QPSK 75@0
Band 66 20MHz/1770.0/High QPSK 100@0



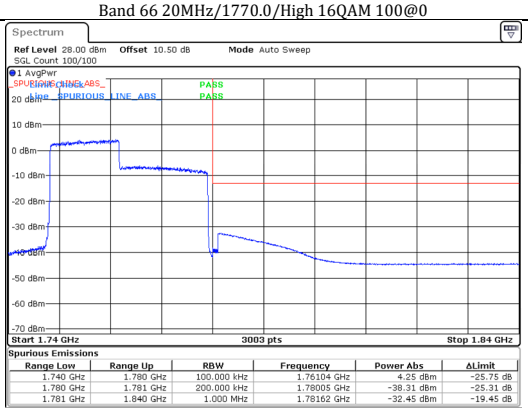
Band 66 15MHz/1752.9/High 16QAM 1@74
Band 66 20MHz/1770.0/High 16QAM 1@99



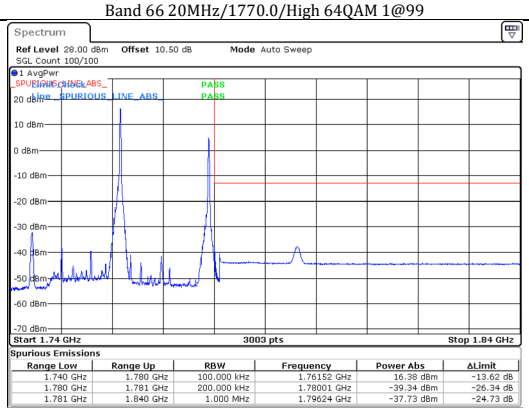
Band 66 15MHz/1752.9/High 16QAM 75@0
Band 66 20MHz/1770.0/High 16QAM 100@0



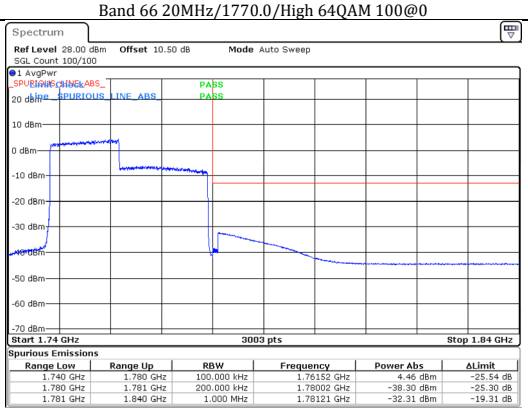
Band 66 15MHz/1752.9/High 64QAM 1@74
Band 66 20MHz/1770.0/High 64QAM 1@99



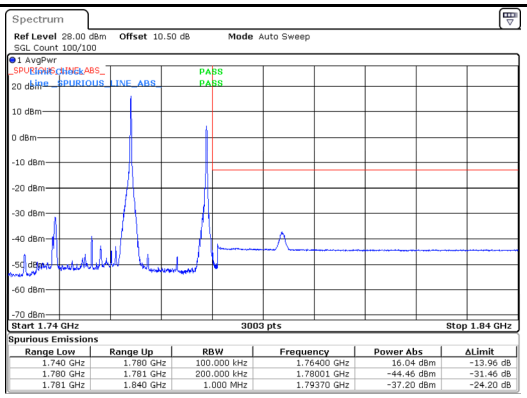
Band 66 15MHz/1752.9/High 64QAM 75@0
Band 66 20MHz/1770.0/High 64QAM 100@0



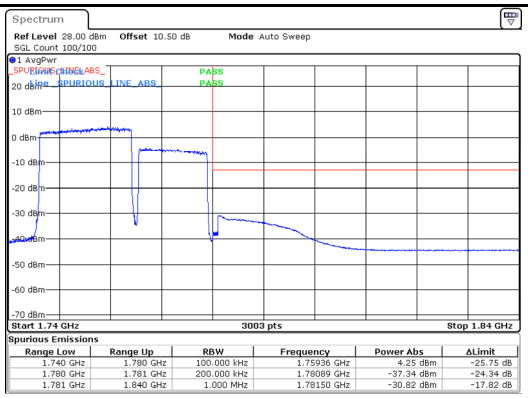
Band 66 15MHz/1752.9/High 256QAM 1@74
Band 66 20MHz/1770.0/High 256QAM 1@99



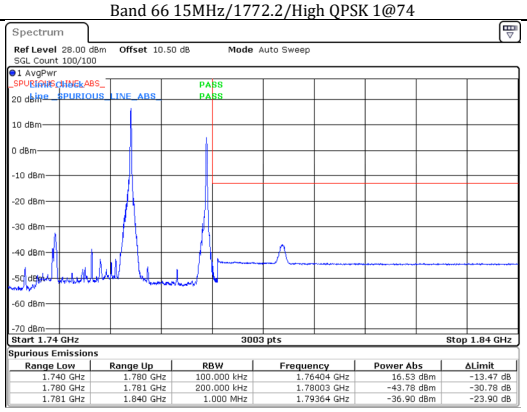
Band 66 15MHz/1752.9/High 256QAM 75@0
Band 66 20MHz/1770.0/High 256QAM 100@0



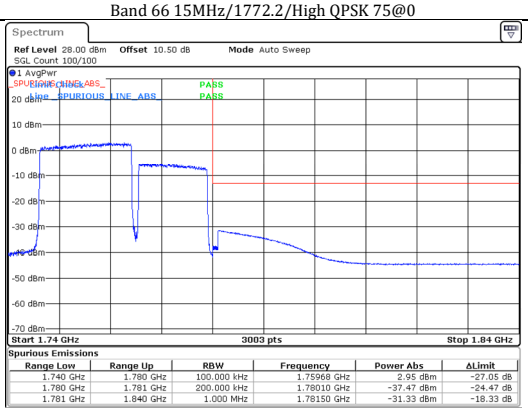
Band 66 20MHz/1755.1/High QPSK 1@99
Band 66 15MHz/1772.2/High QPSK 1@74



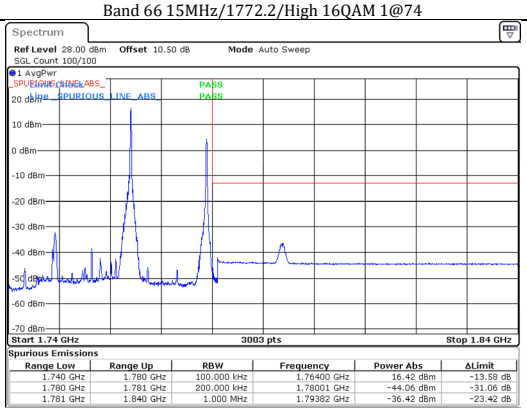
Band 66 20MHz/1755.1/High QPSK 100@0
Band 66 15MHz/1772.2/High QPSK 75@0



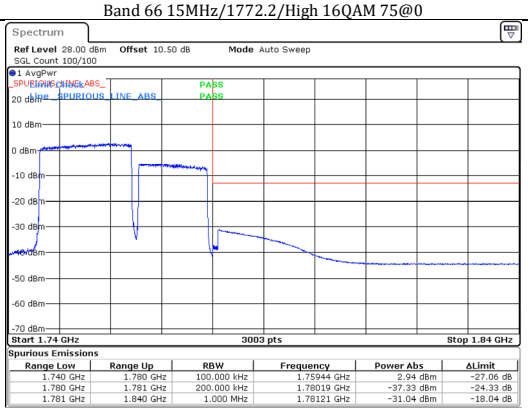
Band 66 20MHz/1755.1/High 16QAM 1@99
Band 66 15MHz/1772.2/High 16QAM 1@74



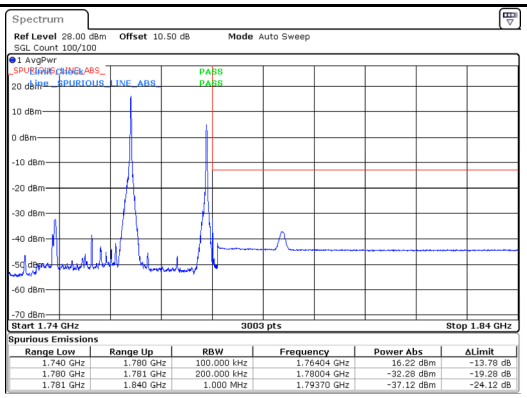
Band 66 20MHz/1755.1/High 16QAM 100@0
Band 66 15MHz/1772.2/High 16QAM 75@0



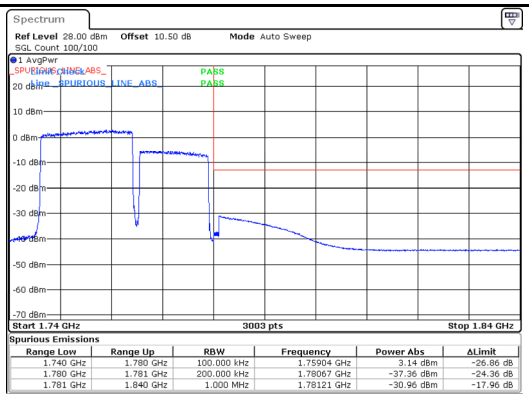
Band 66 20MHz/1755.1/High 64QAM 1@99
Band 66 15MHz/1772.2/High 64QAM 1@74



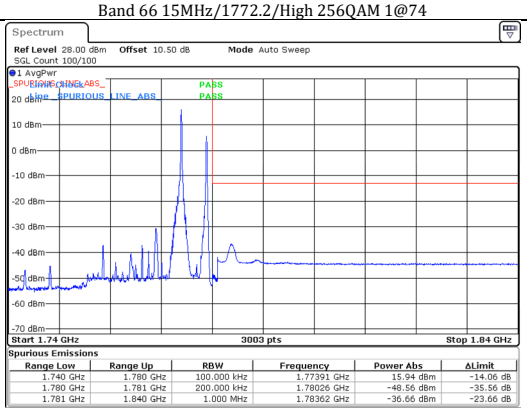
Band 66 20MHz/1755.1/High 64QAM 100@0
Band 66 15MHz/1772.2/High 64QAM 75@0



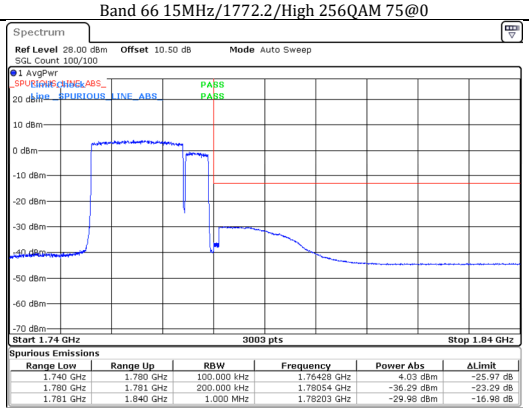
Band 66 20MHz/1755.1/High 256QAM 1@99
Band 66 15MHz/1772.2/High 256QAM 1@74



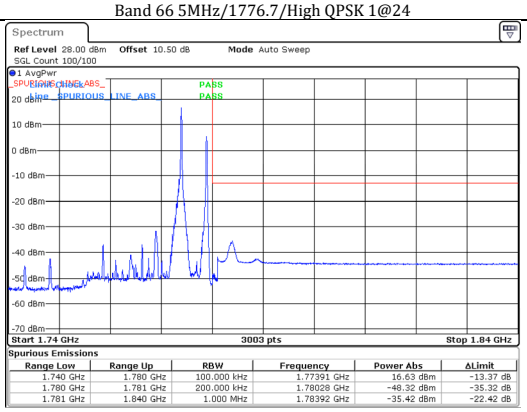
Band 66 20MHz/1755.1/High 256QAM 100@0
Band 66 15MHz/1772.2/High 256QAM 75@0



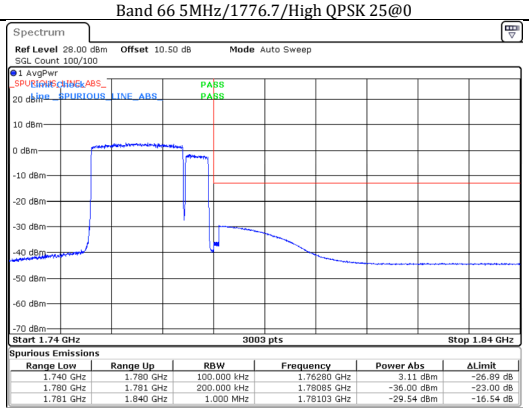
Band 66 20MHz/1765.0/High QPSK 1@99
Band 66 5MHz/1776.7/High QPSK 1@24



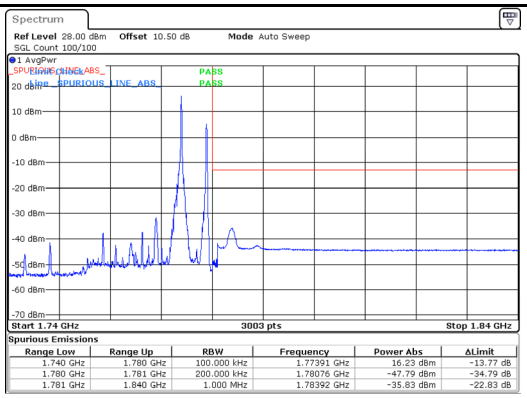
Band 66 20MHz/1765.0/High QPSK 100@0
Band 66 5MHz/1776.7/High QPSK 25@0



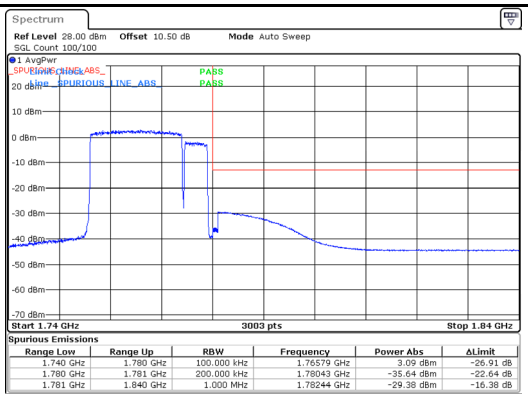
Band 66 20MHz/1765.0/High 16QAM 1@99
Band 66 5MHz/1776.7/High 16QAM 1@24



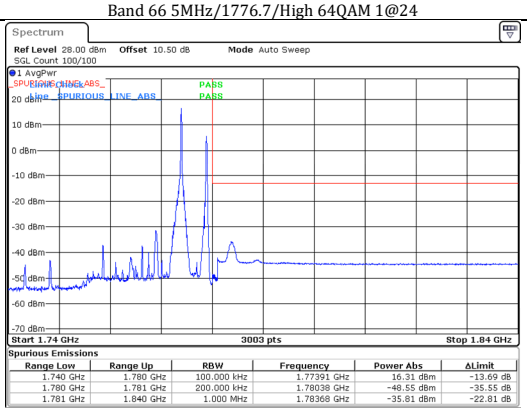
Band 66 20MHz/1765.0/High 16QAM 100@0
Band 66 5MHz/1776.7/High 16QAM 25@0



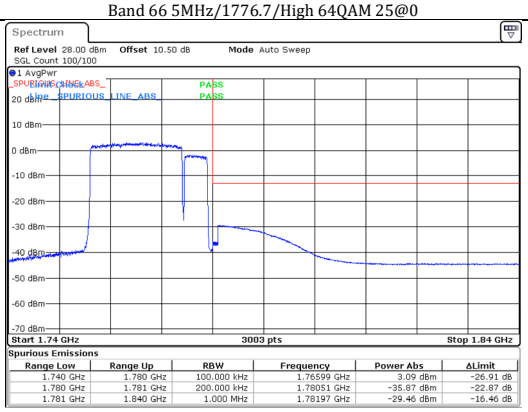
Band 66 20MHz/1765.0/High 64QAM 1@99
Band 66 5MHz/1776.7/High 64QAM 1@24



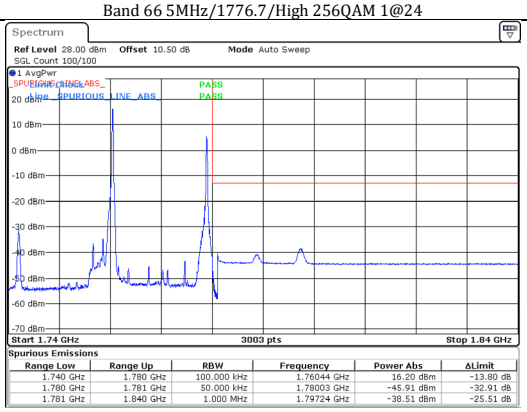
Band 66 20MHz/1765.0/High 64QAM 100@0
Band 66 5MHz/1776.7/High 64QAM 25@0



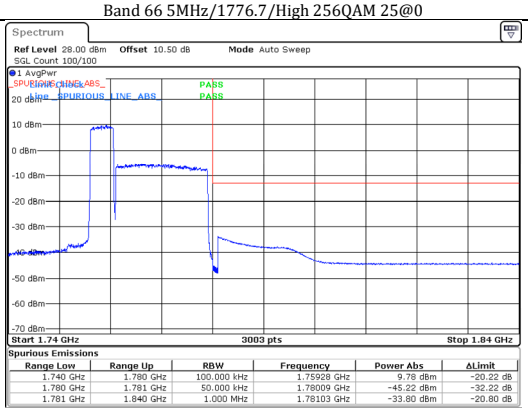
Band 66 20MHz/1765.0/High 256QAM 1@99
Band 66 5MHz/1776.7/High 256QAM 1@24



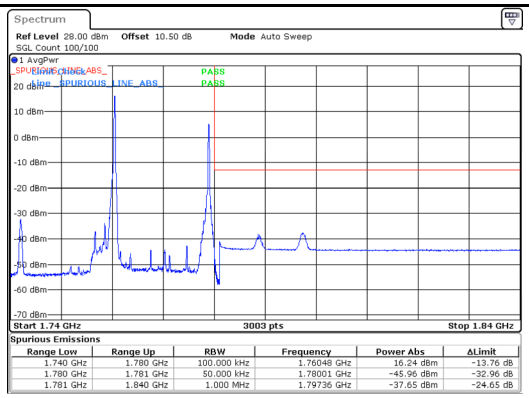
Band 66 20MHz/1765.0/High 256QAM 100@0
Band 66 5MHz/1776.7/High 256QAM 25@0



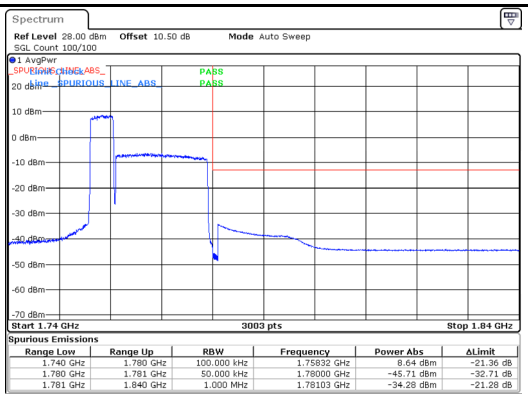
Band 66 5MHz/1758.3/High QPSK 1@24
Band 66 20MHz/1770.0/High QPSK 1@99



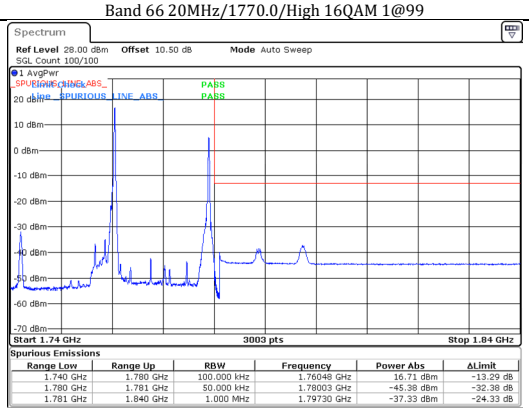
Band 66 5MHz/1758.3/High QPSK 25@0
Band 66 20MHz/1770.0/High QPSK 100@0



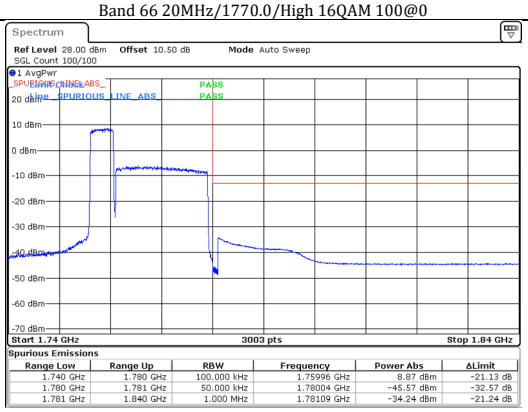
Band 66 5MHz/1758.3/High 16QAM 1@24
Band 66 20MHz/1770.0/High 16QAM 1@99



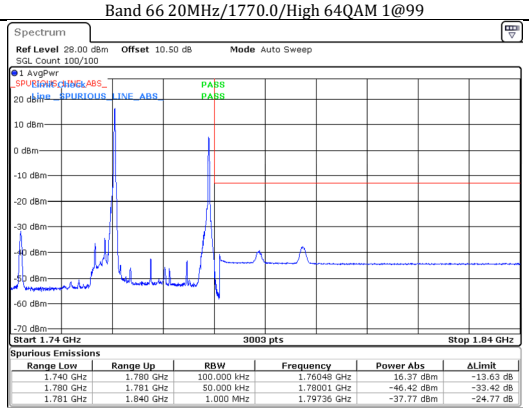
Band 66 5MHz/1758.3/High 16QAM 25@0
Band 66 20MHz/1770.0/High 16QAM 100@0



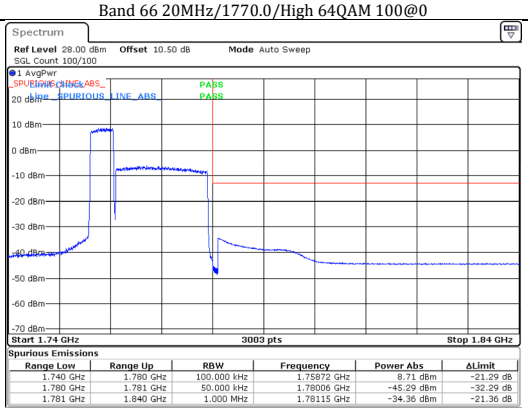
Band 66 5MHz/1758.3/High 64QAM 1@24
Band 66 20MHz/1770.0/High 64QAM 1@99



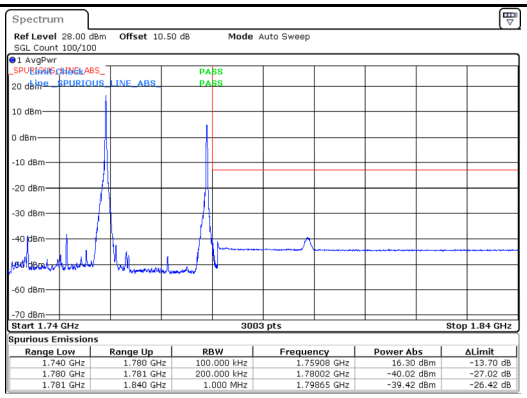
Band 66 5MHz/1758.3/High 64QAM 25@0
Band 66 20MHz/1770.0/High 64QAM 100@0



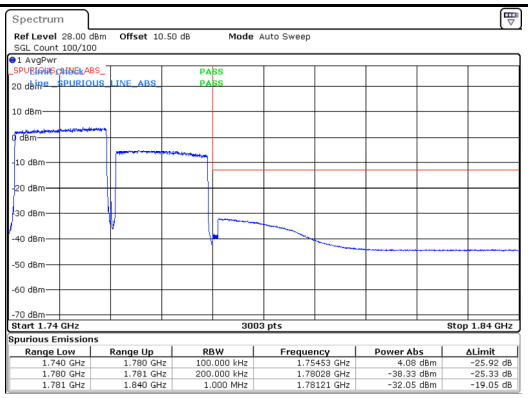
Band 66 5MHz/1758.3/High 256QAM 1@24
Band 66 20MHz/1770.0/High 256QAM 1@99



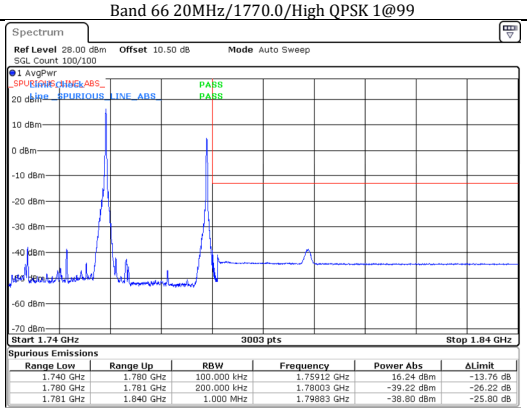
Band 66 5MHz/1758.3/High 256QAM 25@0
Band 66 20MHz/1770.0/High 256QAM 100@0



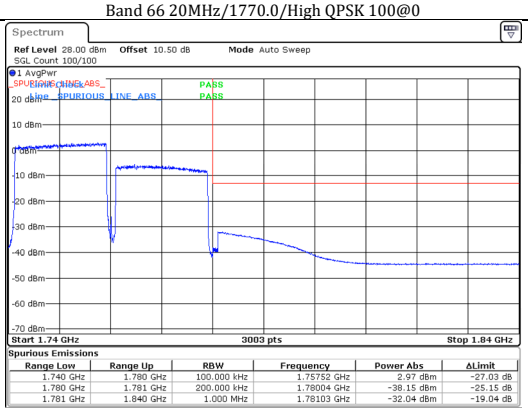
Band 66 20MHz/1750.2/High QPSK 1@99
Band 66 20MHz/1770.0/High QPSK 1@99



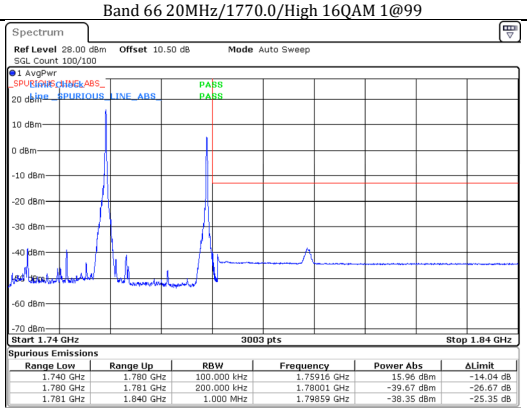
Band 66 20MHz/1750.2/High QPSK 100@0
Band 66 20MHz/1770.0/High QPSK 100@0



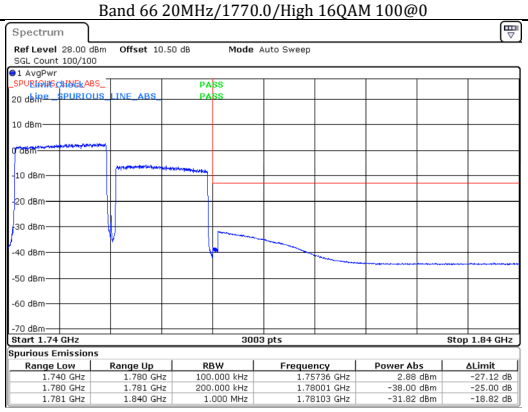
Band 66 20MHz/1750.2/High 16QAM 1@99
Band 66 20MHz/1770.0/High 16QAM 1@99



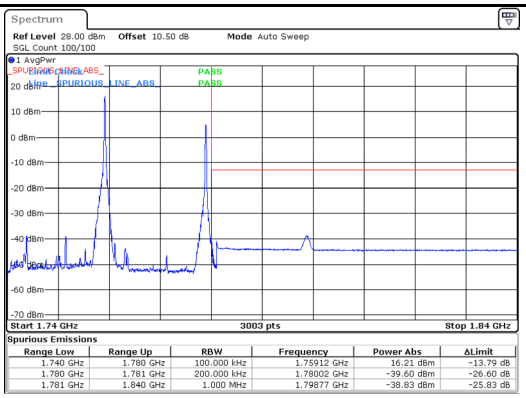
Band 66 20MHz/1750.2/High 16QAM 100@0
Band 66 20MHz/1770.0/High 16QAM 100@0



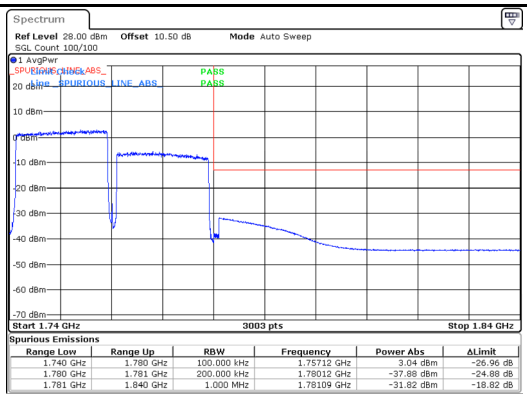
Band 66 20MHz/1750.2/High 64QAM 1@99
Band 66 20MHz/1770.0/High 64QAM 1@99



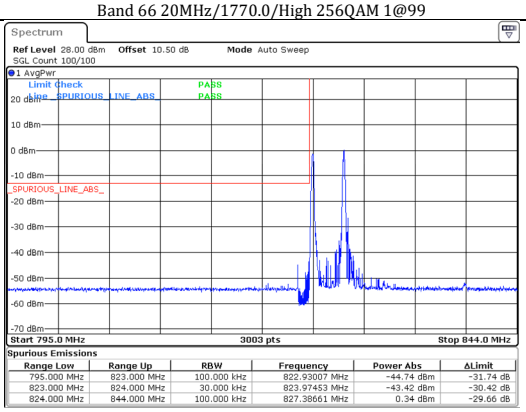
Band 66 20MHz/1750.2/High 64QAM 100@0
Band 66 20MHz/1770.0/High 64QAM 100@0



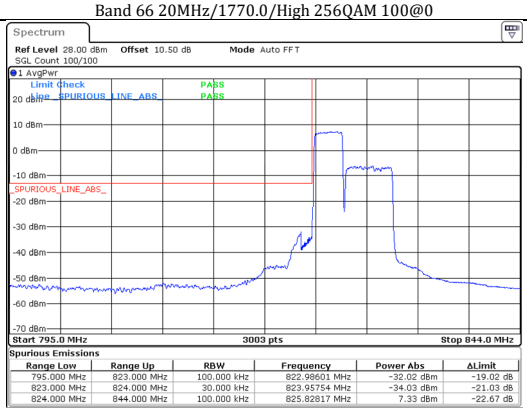
Band 66 20MHz/1750.2/High 256QAM 1@99
Band 66 20MHz/1770.0/High 256QAM 1@99



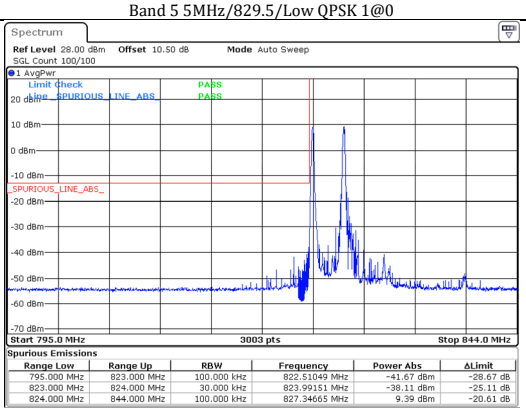
Band 66 20MHz/1750.2/High 256QAM 100@0
Band 66 20MHz/1770.0/High 256QAM 100@0



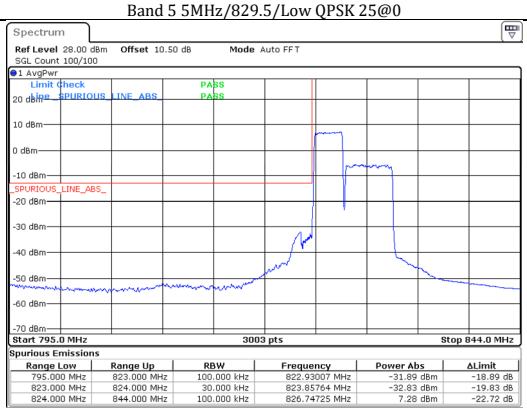
Band 5 3MHz/825.6/Low QPSK 1@0
Band 5 5MHz/829.5/Low QPSK 1@0



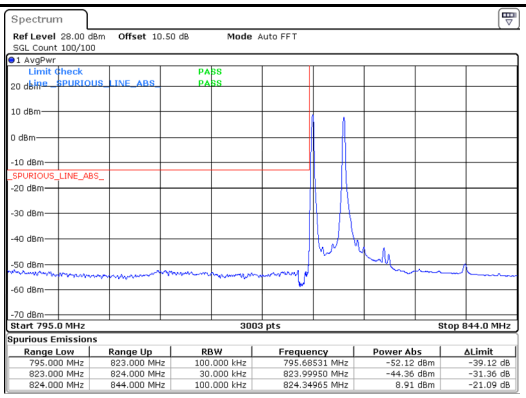
Band 5 3MHz/825.6/Low QPSK 15@0
Band 5 5MHz/829.5/Low QPSK 25@0



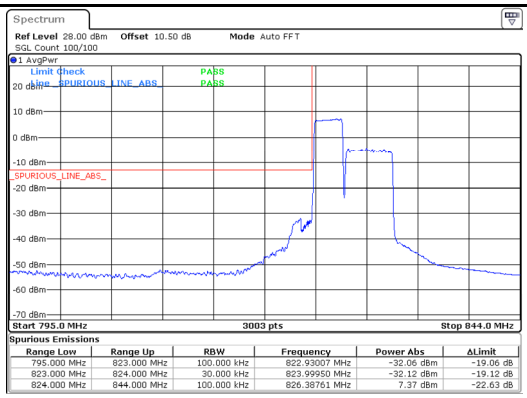
Band 5 3MHz/825.6/Low 16QAM 1@0
Band 5 5MHz/829.5/Low 16QAM 1@0



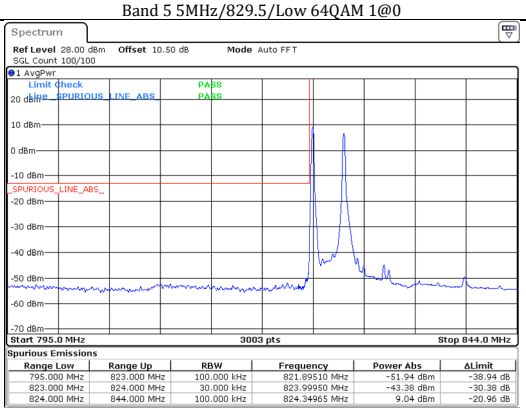
Band 5 3MHz/825.6/Low 16QAM 15@0
Band 5 5MHz/829.5/Low 16QAM 25@0



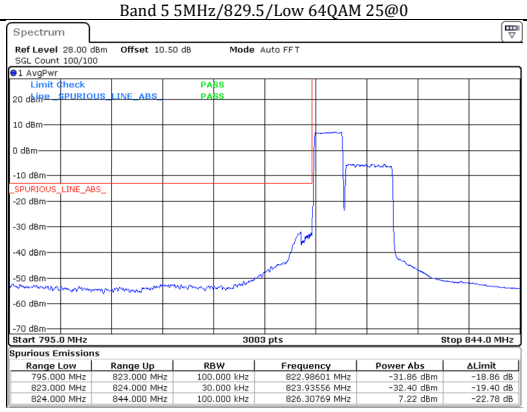
Band 5 3MHz/825.6/Low 64QAM 1@0
Band 5 5MHz/829.5/Low 64QAM 1@0



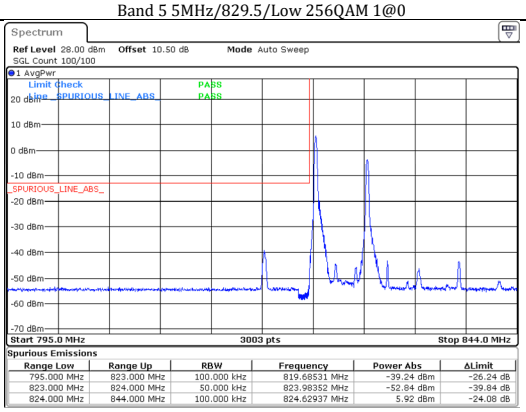
Band 5 3MHz/825.6/Low 64QAM 15@0
Band 5 5MHz/829.5/Low 64QAM 25@0



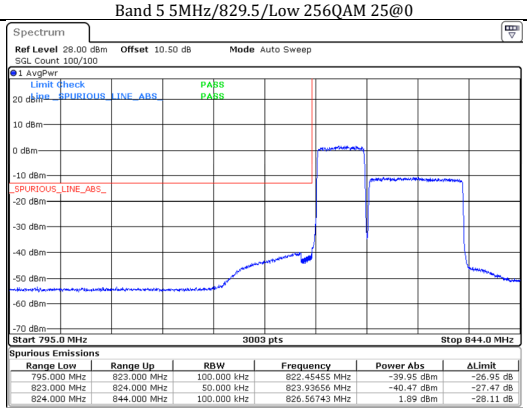
Band 5 3MHz/825.6/Low 256QAM 1@0
Band 5 5MHz/829.5/Low 256QAM 1@0



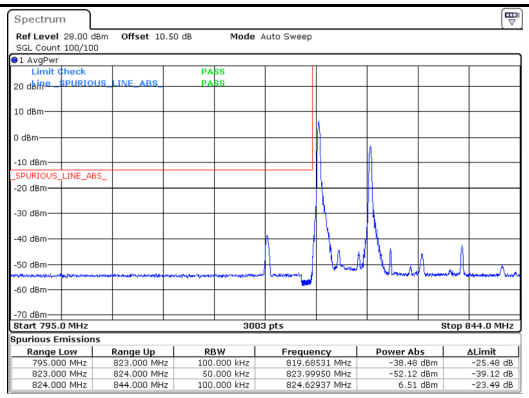
Band 5 3MHz/825.6/Low 256QAM 15@0
Band 5 5MHz/829.5/Low 256QAM 25@0



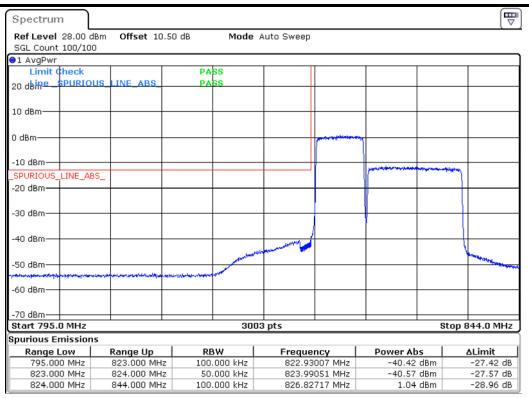
Band 5 5MHz/826.8/Low QPSK 1@0
Band 5 10MHz/834.0/Low QPSK 1@0



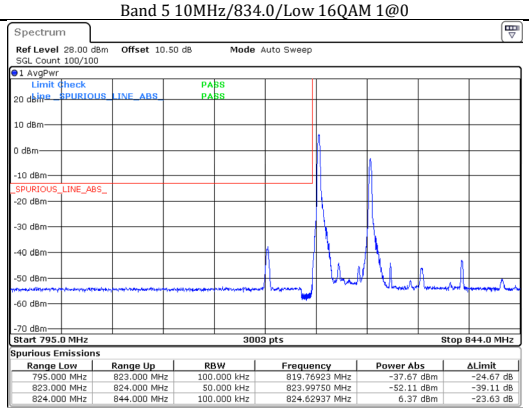
Band 5 5MHz/826.8/Low QPSK 25@0
Band 5 10MHz/834.0/Low QPSK 50@0



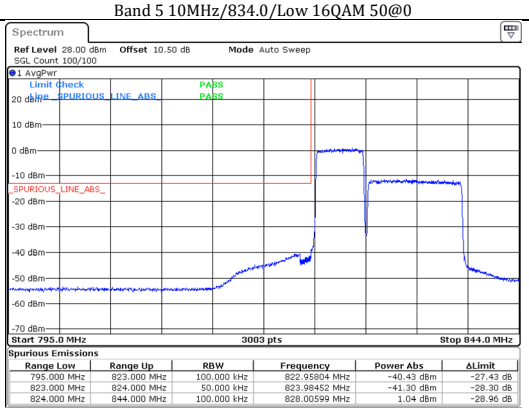
Band 5 5MHz/826.8/Low 16QAM 1@0
Band 5 10MHz/834.0/Low 16QAM 1@0



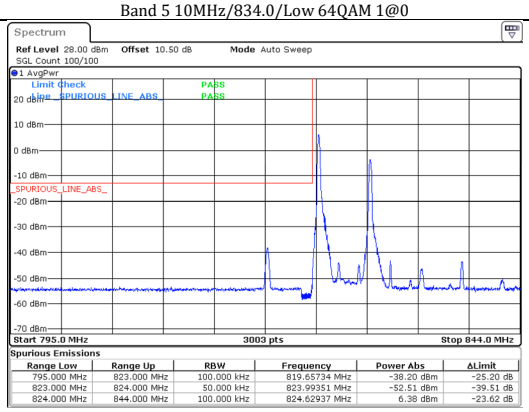
Band 5 5MHz/826.8/Low 16QAM 25@0
Band 5 10MHz/834.0/Low 16QAM 50@0



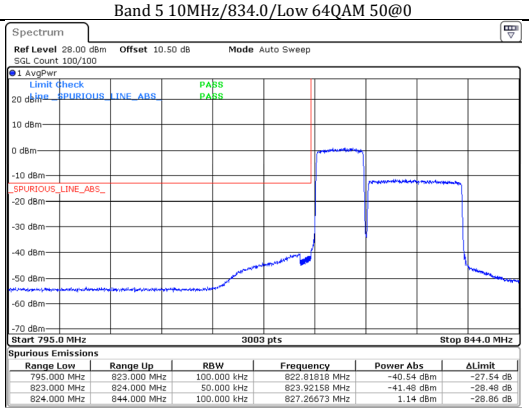
Band 5 5MHz/826.8/Low 64QAM 1@0
Band 5 10MHz/834.0/Low 64QAM 1@0



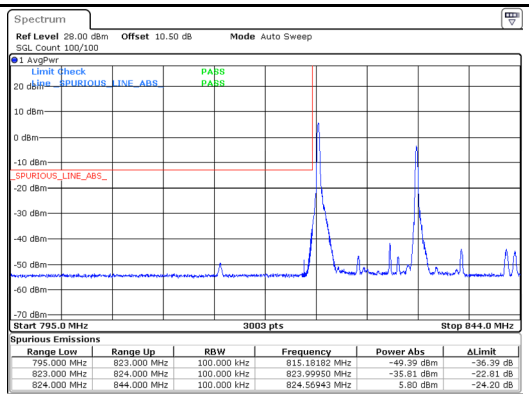
Band 5 5MHz/826.8/Low 64QAM 25@0
Band 5 10MHz/834.0/Low 64QAM 50@0



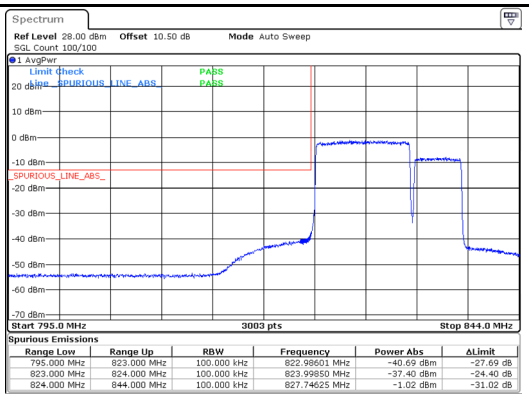
Band 5 5MHz/826.8/Low 256QAM 1@0
Band 5 10MHz/834.0/Low 256QAM 1@0



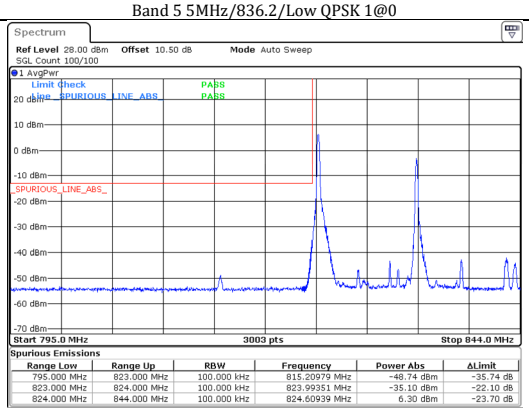
Band 5 5MHz/826.8/Low 256QAM 25@0
Band 5 10MHz/834.0/Low 256QAM 50@0



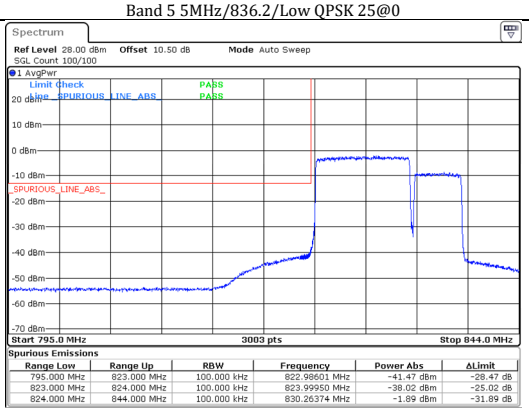
Band 5 10MHz/829.0/Low QPSK 1@0
Band 5 5MHz/836.2/Low QPSK 1@0



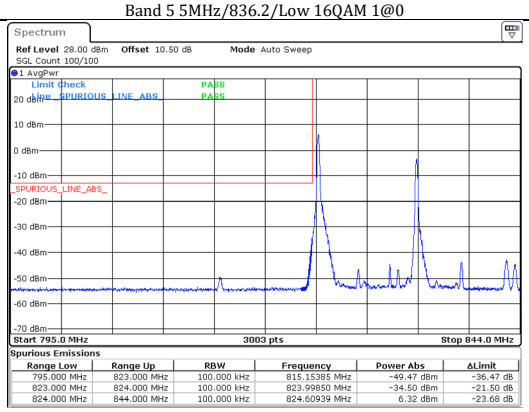
Band 5 10MHz/829.0/Low QPSK 50@0
Band 5 5MHz/836.2/Low QPSK 25@0



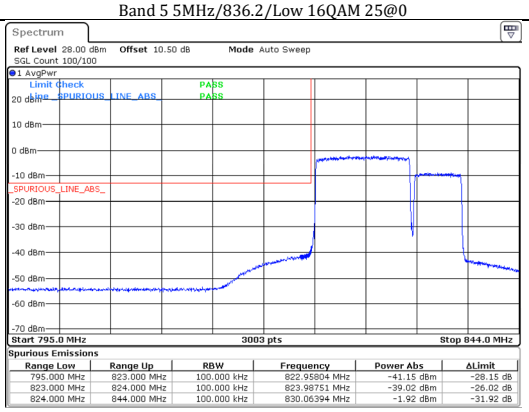
Band 5 10MHz/829.0/Low 16QAM 1@0
Band 5 5MHz/836.2/Low 16QAM 1@0



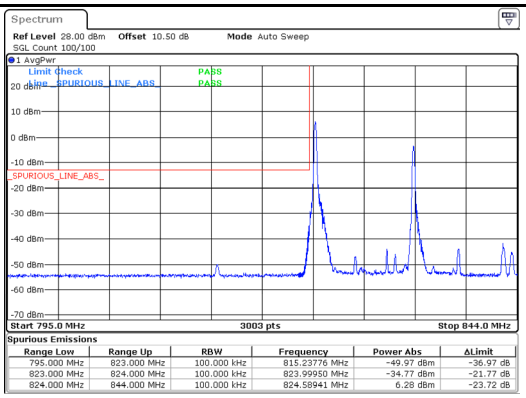
Band 5 10MHz/829.0/Low 16QAM 50@0
Band 5 5MHz/836.2/Low 16QAM 25@0



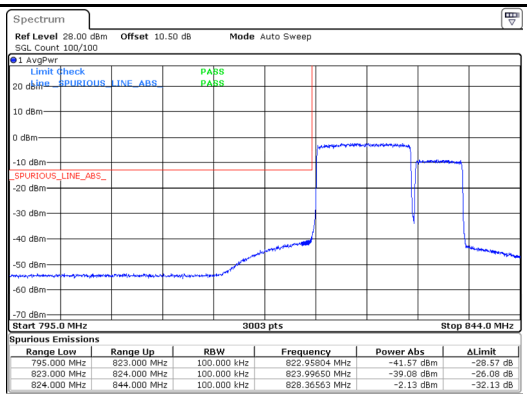
Band 5 10MHz/829.0/Low 64QAM 1@0
Band 5 5MHz/836.2/Low 64QAM 1@0



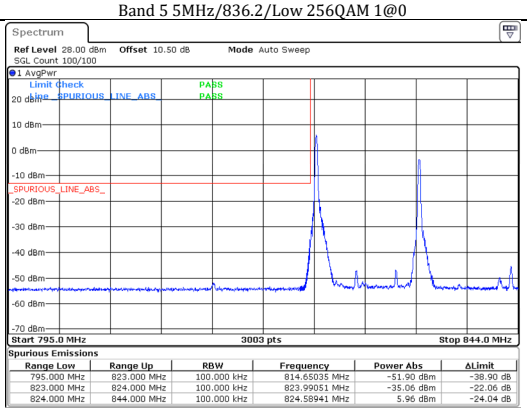
Band 5 10MHz/829.0/Low 64QAM 50@0
Band 5 5MHz/836.2/Low 64QAM 25@0



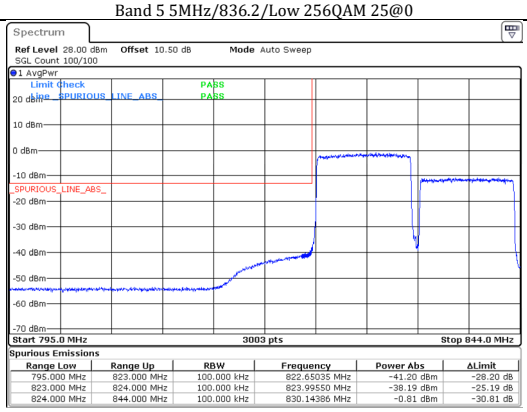
Band 5 10MHz/829.0/Low 256QAM 1@0
Band 5 5MHz/836.2/Low 256QAM 1@0



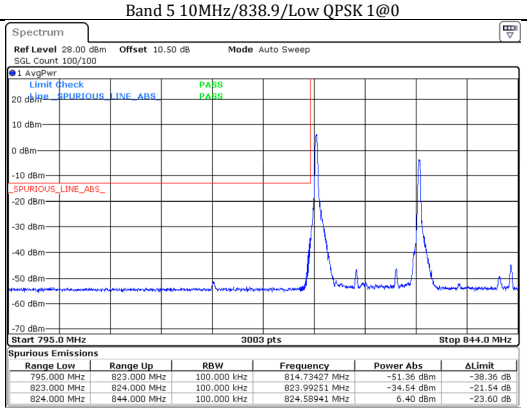
Band 5 10MHz/829.0/Low 256QAM 50@0
Band 5 5MHz/836.2/Low 256QAM 25@0



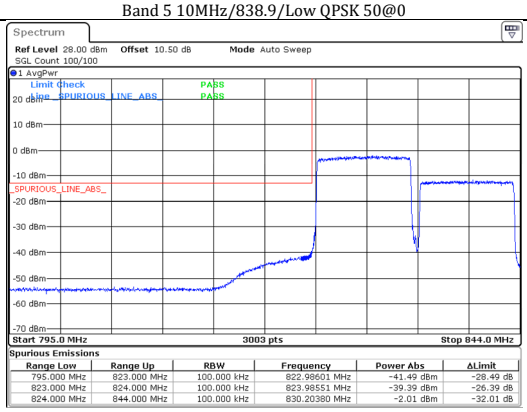
Band 5 10MHz/829.0/Low QPSK 1@0
Band 5 10MHz/838.9/Low QPSK 1@0



Band 5 10MHz/829.0/Low QPSK 50@0
Band 5 10MHz/838.9/Low QPSK 50@0



Band 5 10MHz/829.0/Low 16QAM 1@0
Band 5 10MHz/838.9/Low 16QAM 1@0



Band 5 10MHz/829.0/Low 16QAM 50@0
Band 5 10MHz/838.9/Low 16QAM 50@0