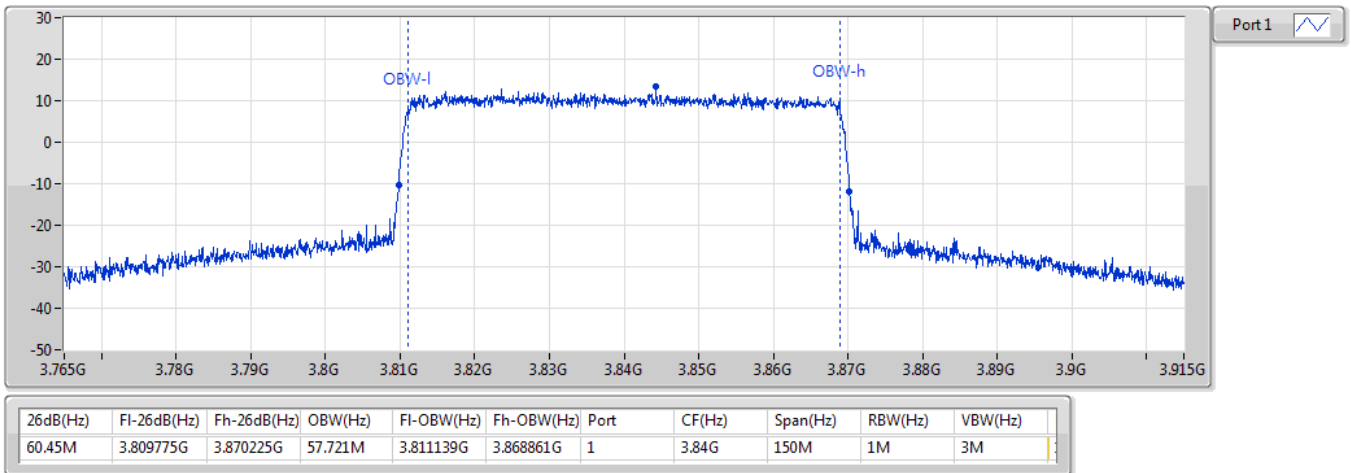


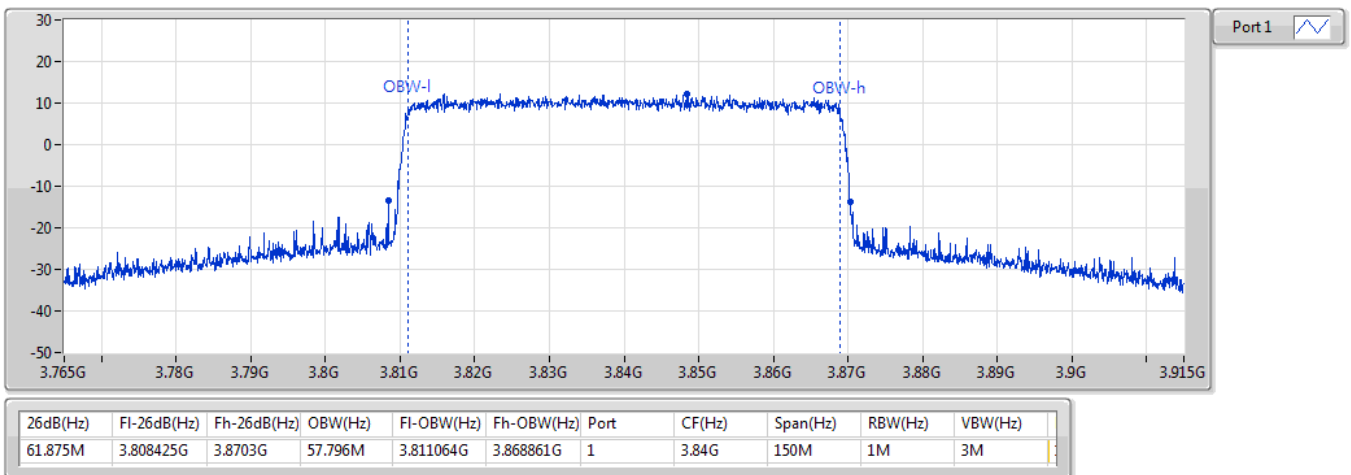
Band n77_NR_60MHz_Nss1,CP-OFMbpsMCS_QPSK_1TX
3840MHz_CP-OFDM_QPSK_Outer_Full

EBW



Band n77_NR_60MHz_Nss1,CP-OFMbpsMCS_16QAM_1TX
3840MHz_CP-OFDM_16QAM_Outer_Full

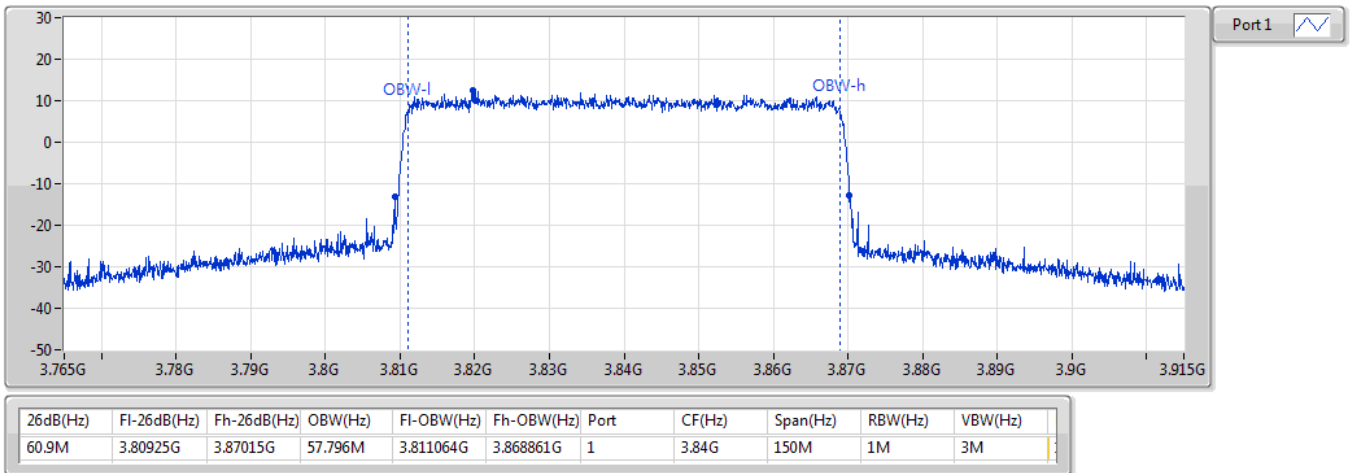
EBW



Band n77_NR_60MHz_Nss1,CP-OFMbpMCS_64QAM_1TX

EBW

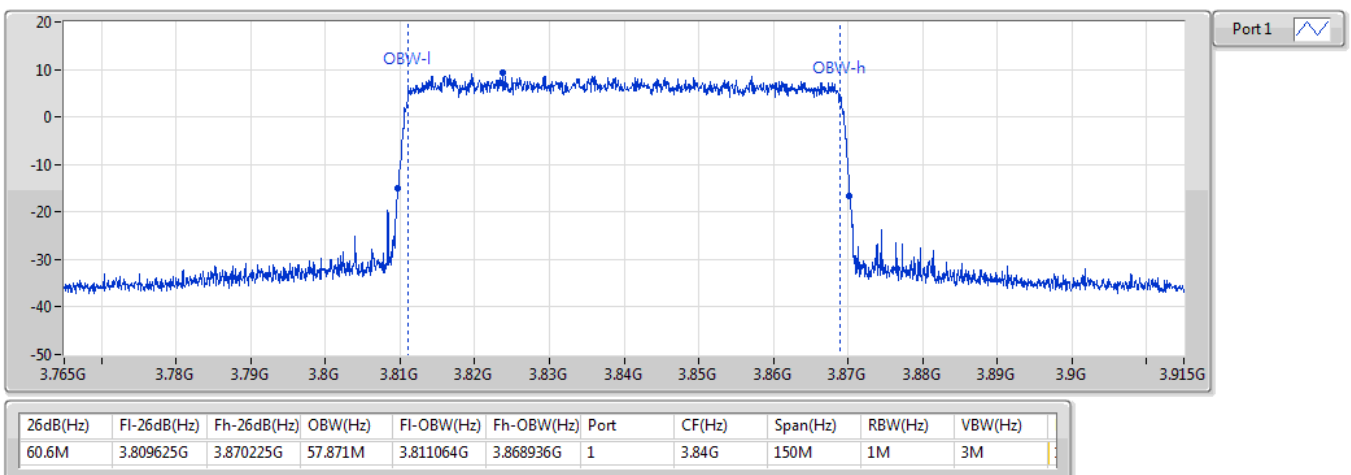
3840MHz_CP-OFDM_64QAM_Outer_Full



Band n77_NR_60MHz_Nss1,CP-OFMbpMCS_256QAM_1TX

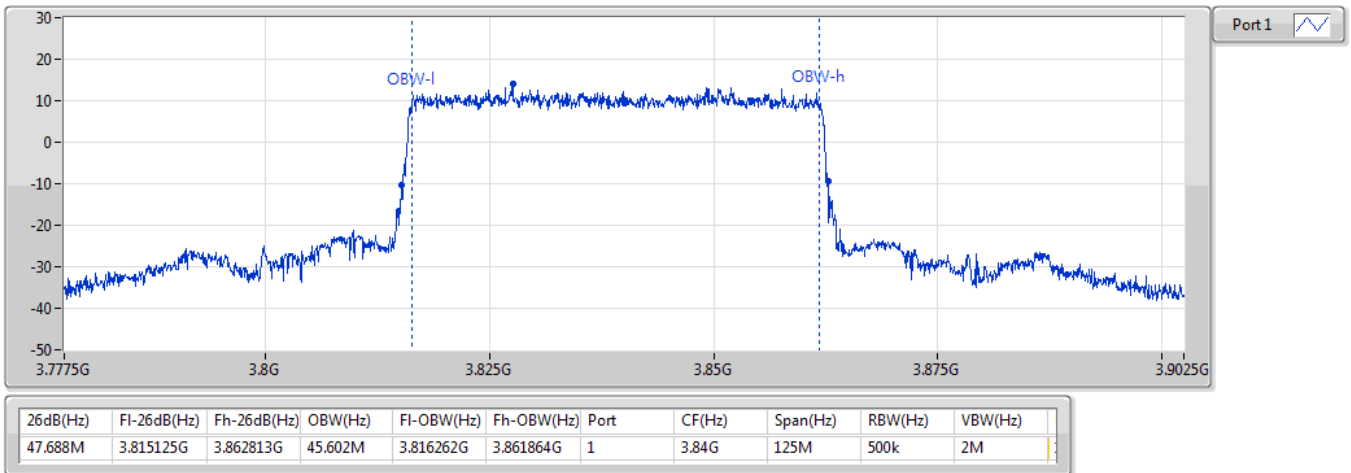
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3840MHz_CP-OFDM_256QAM_Outer_Full



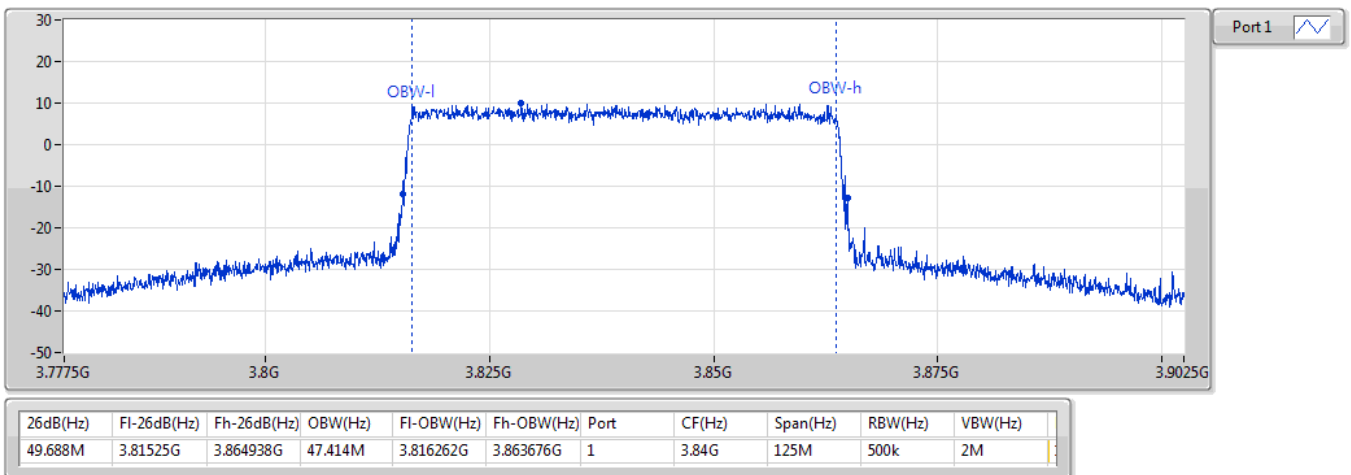
Band n77_NR_50MHz_Nss1,MbpsFT-s-OFDMCS_PI2BPSK_1TX
3840MHz_DFT-s-OFDM_PI2BPSK_Outer_Full

EBW



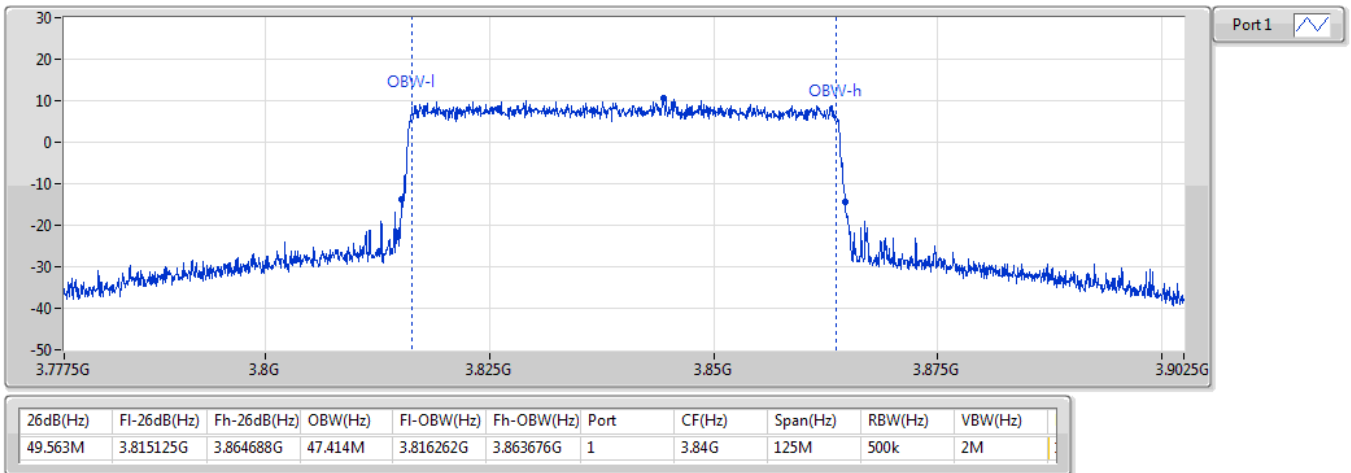
Band n77_NR_50MHz_Nss1,CP-OFMbpsMCS_QPSK_1TX
3840MHz_CP-OFDM_QPSK_Outer_Full

EBW



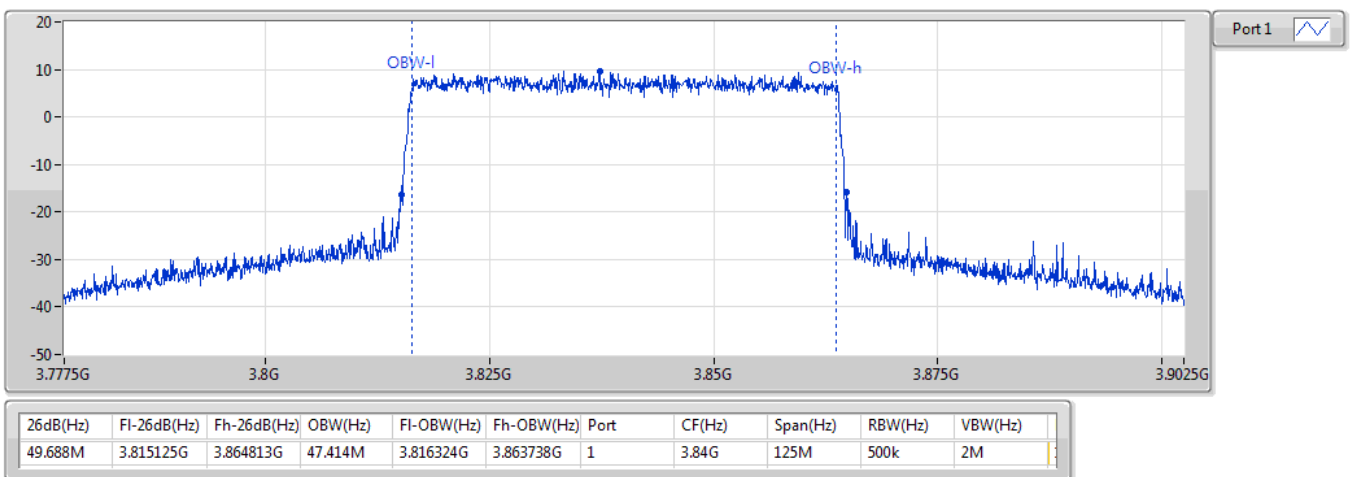
Band n77_NR_50MHz_Nss1,CP-OFMbpsMCS_16QAM_1TX
3840MHz_CP-OFDM_16QAM_Outer_Full

EBW



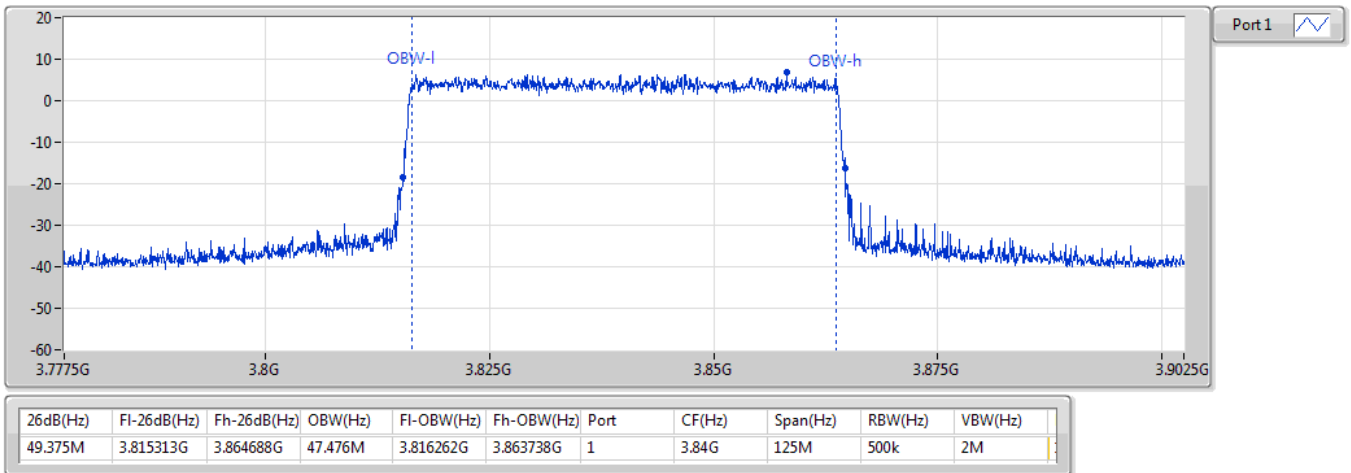
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3840MHz_CP-OFDM_64QAM_Outer_Full

EBW



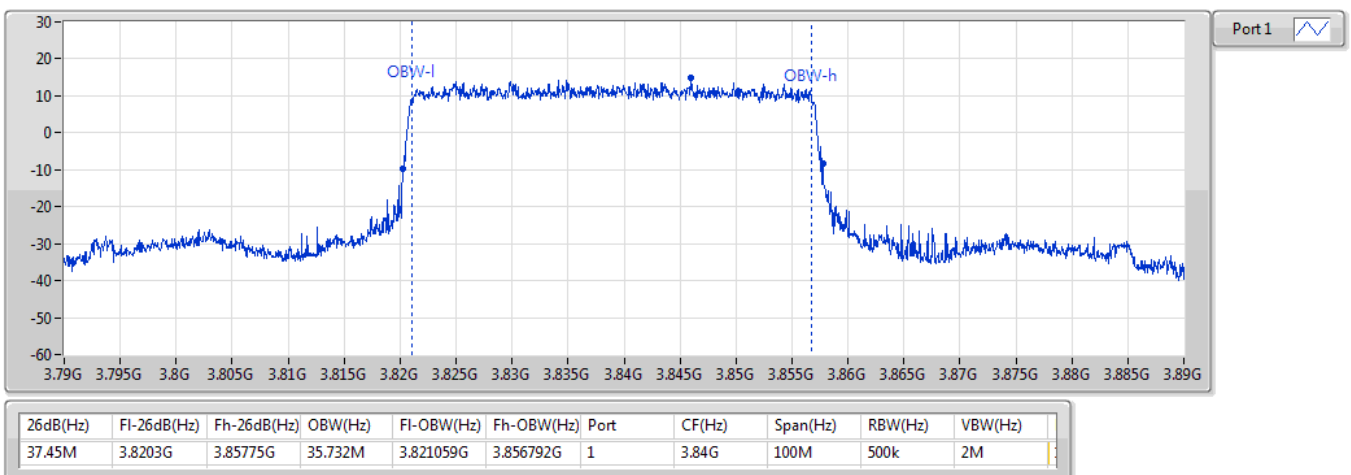
Band n77_NR_50MHz_Nss1,CP-OFMbpMCS_256QAM_1TX 3840MHz_CP-OFDM_256QAM_Outer_Full

EBW



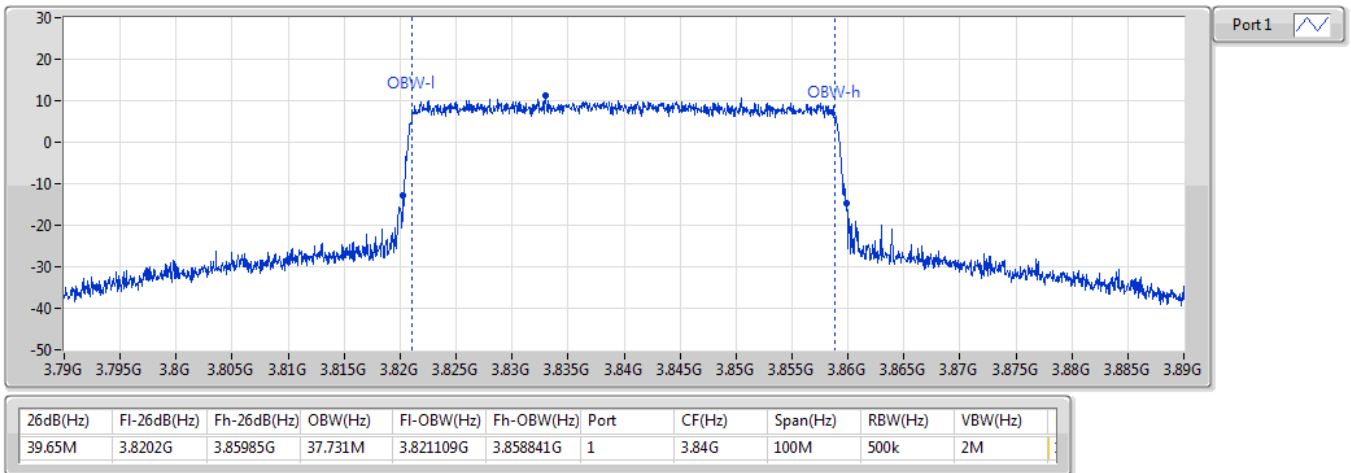
Band n77_NR_40MHz_Nss1,MbpsFT-s-OFDMCS_PI2BPSK_1TX 3840MHz_DFT-s-OFDM_PI2BPSK_Outer_Full

EBW



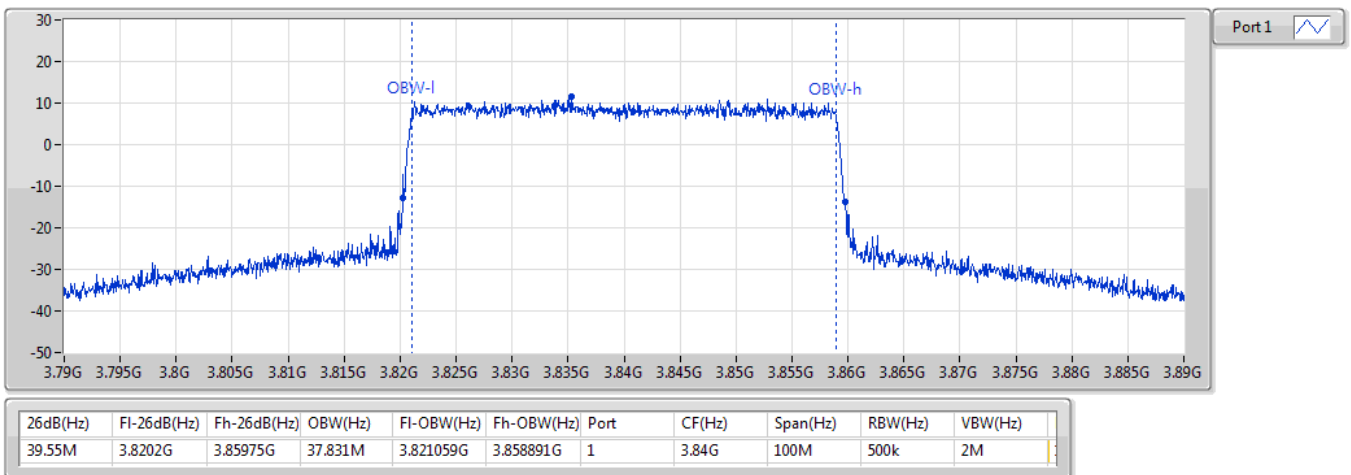
Band n77_NR_40MHz_Nss1,CP-OFMbpsMCS_QPSK_1TX
3840MHz_CP-OFDM_QPSK_Outer_Full

EBW



Band n77_NR_40MHz_Nss1,CP-OFMbpsMCS_16QAM_1TX
3840MHz_CP-OFDM_16QAM_Outer_Full

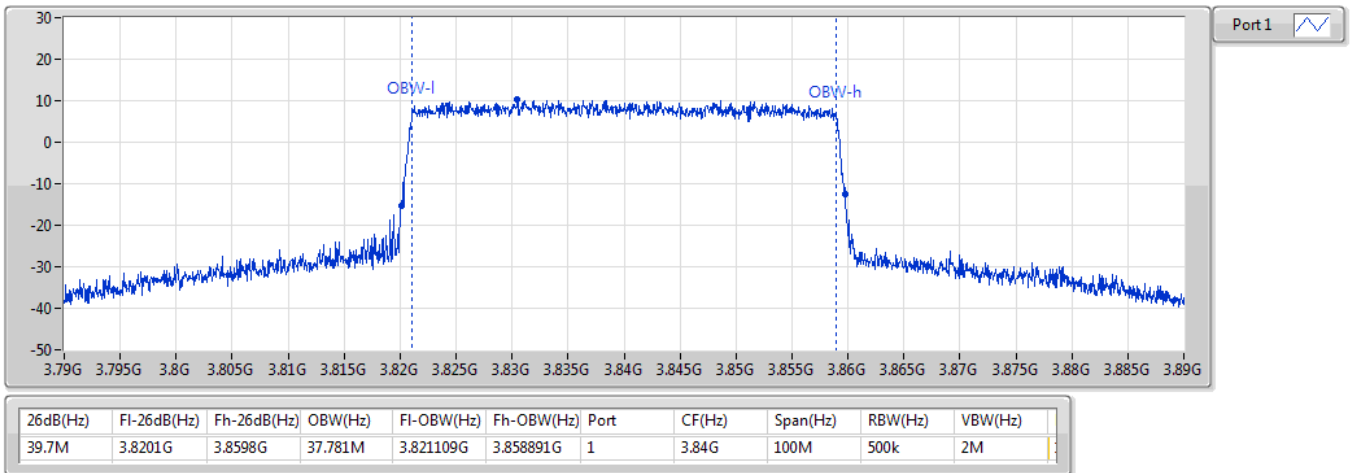
EBW



Band n77_NR_40MHz_Nss1,CP-OFMbpMCS_64QAM_1TX

EBW

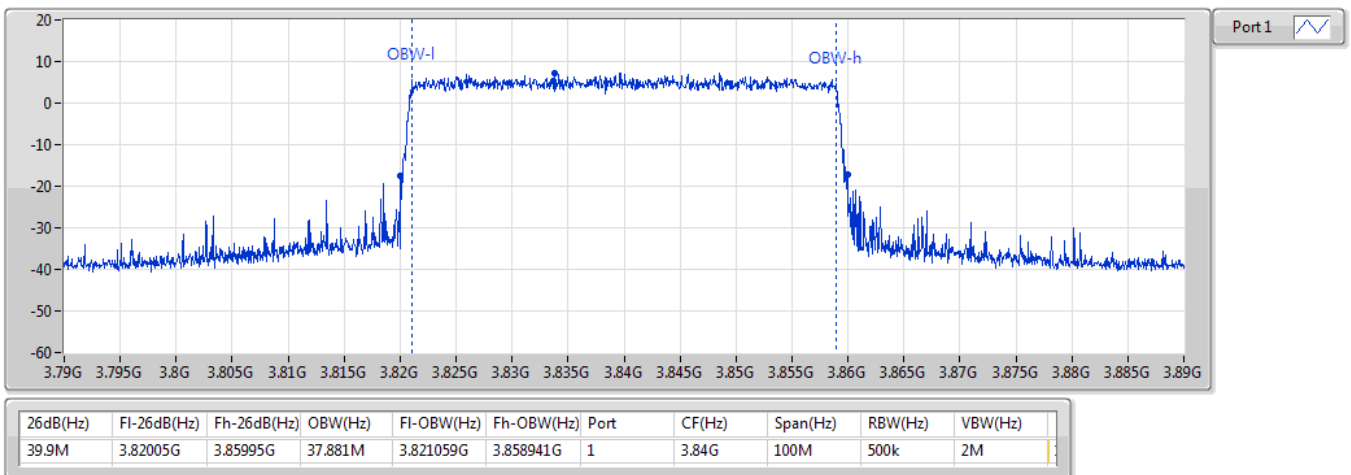
3840MHz_CP-OFDM_64QAM_Outer_Full



Band n77_NR_40MHz_Nss1,CP-OFMbpMCS_256QAM_1TX

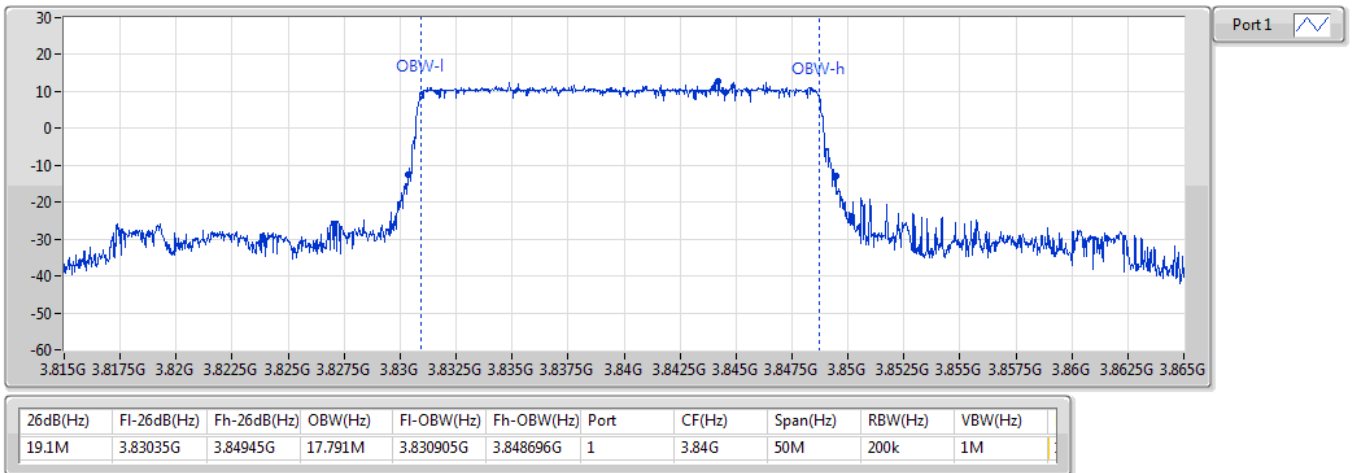
EBW

3840MHz_CP-OFDM_256QAM_Outer_Full



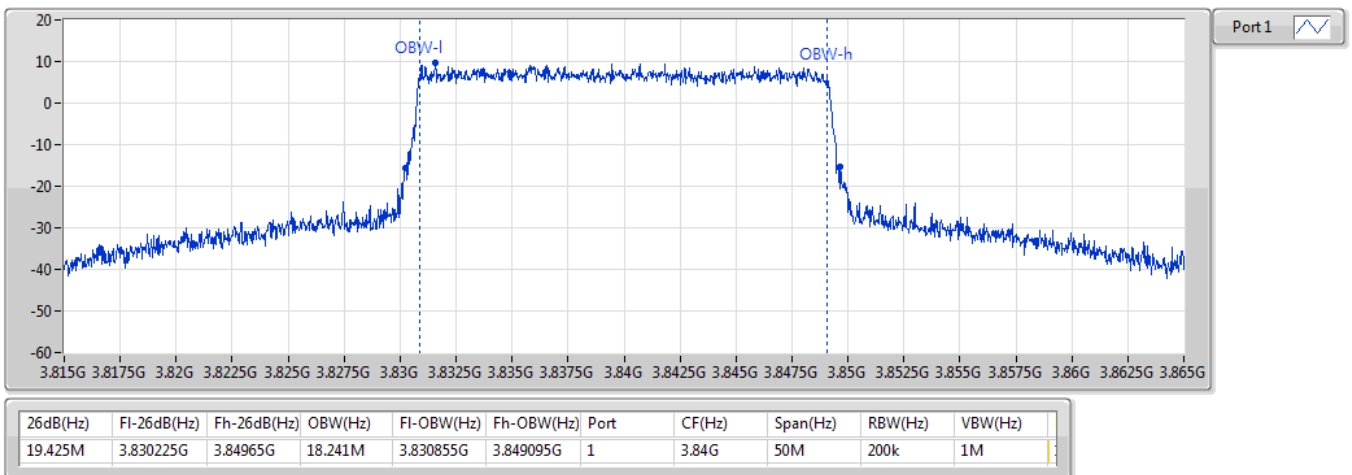
Band n77_NR_20MHz_Nss1,MbpsFT-s-OFDMCS_PI2BPSK_1TX
3840MHz_DFT-s-OFDM_PI2BPSK_Outer_Full

EBW



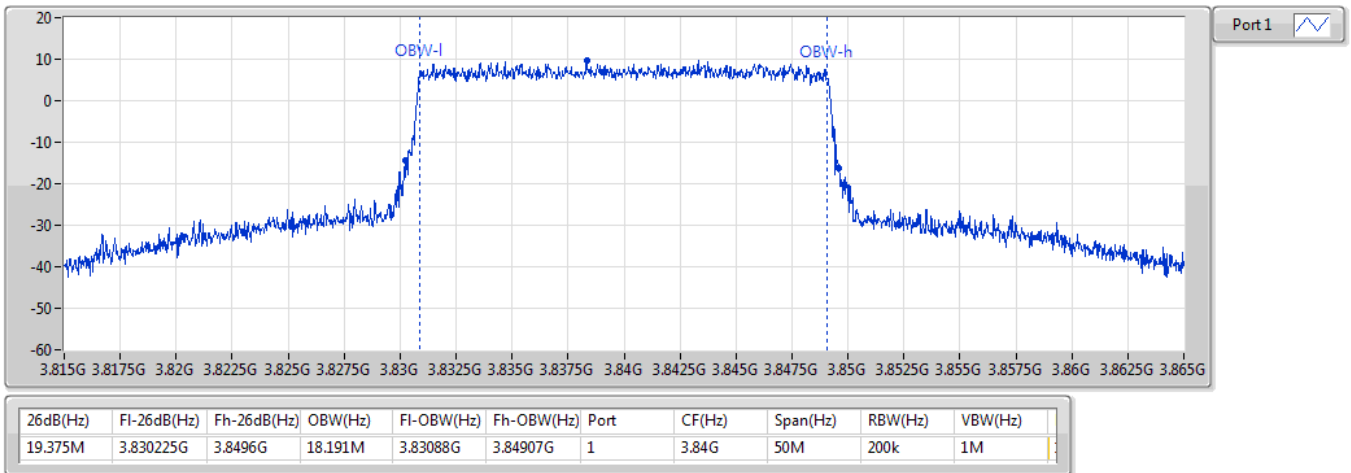
Band n77_NR_20MHz_Nss1,CP-OFMbpsMCS_QPSK_1TX
3840MHz_CP-OFDM_QPSK_Outer_Full

EBW



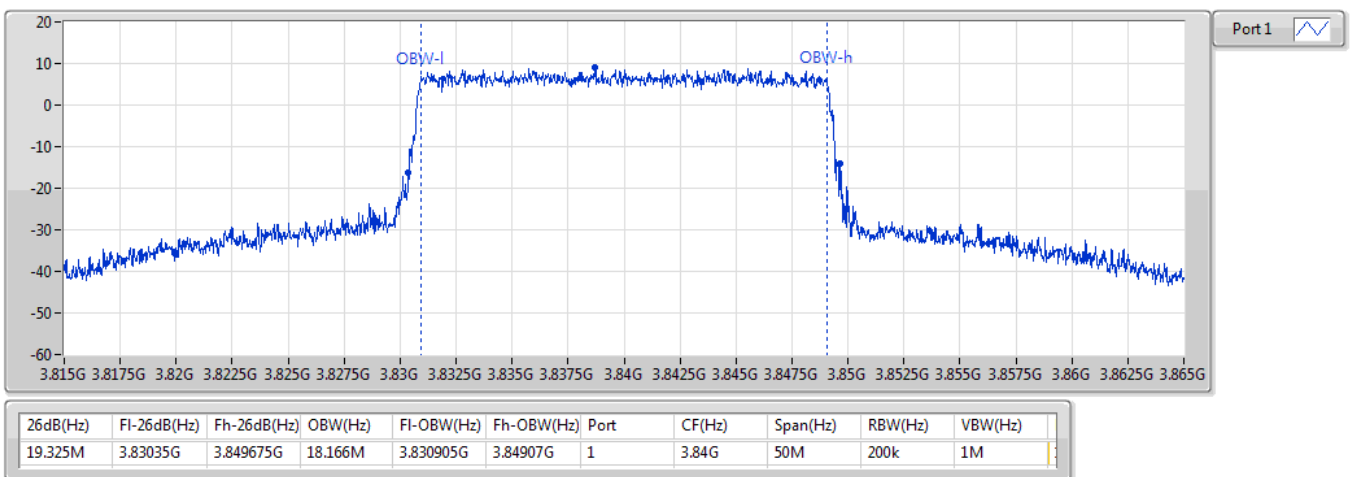
Band n77_NR_20MHz_Nss1,CP-OFMbpsMCS_16QAM_1TX
3840MHz_CP-OFDM_16QAM_Outer_Full

EBW



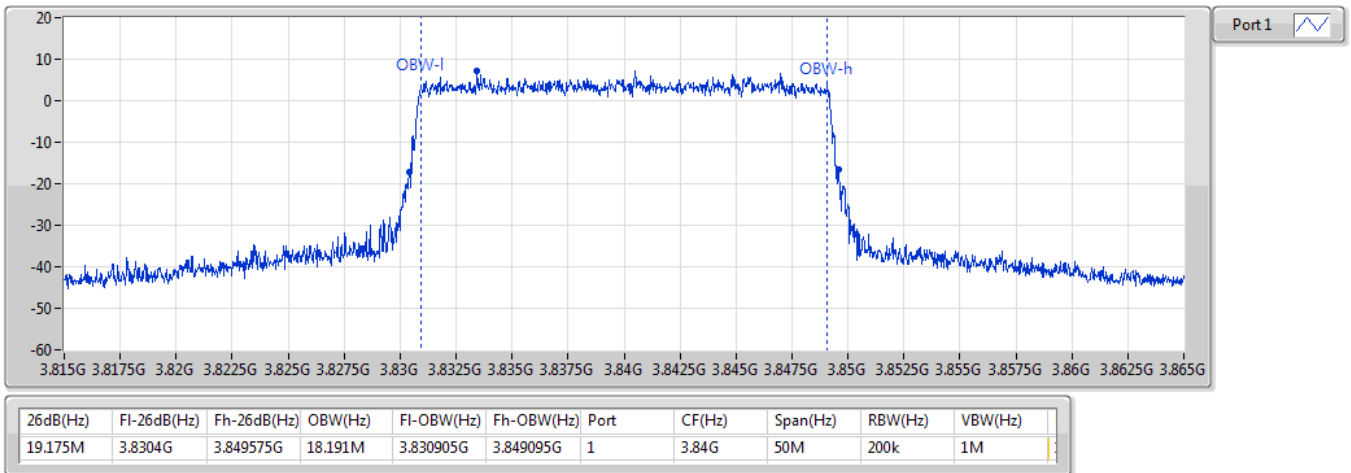
Band n77_NR_20MHz_Nss1,CP-OFMbpsMCS_64QAM_1TX
3840MHz_CP-OFDM_64QAM_Outer_Full

EBW



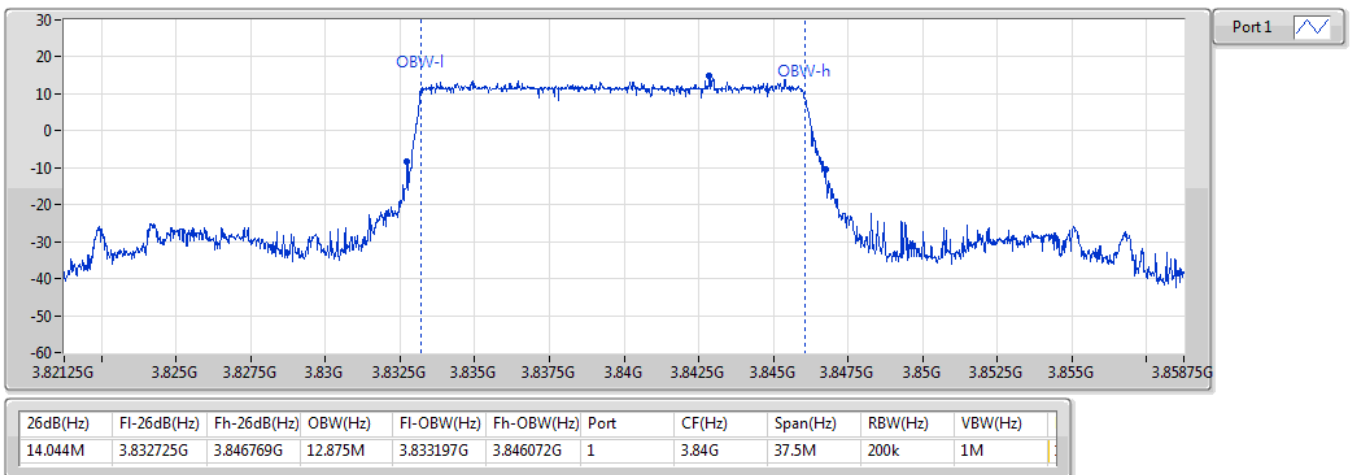
Band n77_NR_20MHz_Nss1,CP-OFMbpS MCS_256QAM_1TX
3840MHz_CP-OFDM_256QAM_Outer_Full

EBW



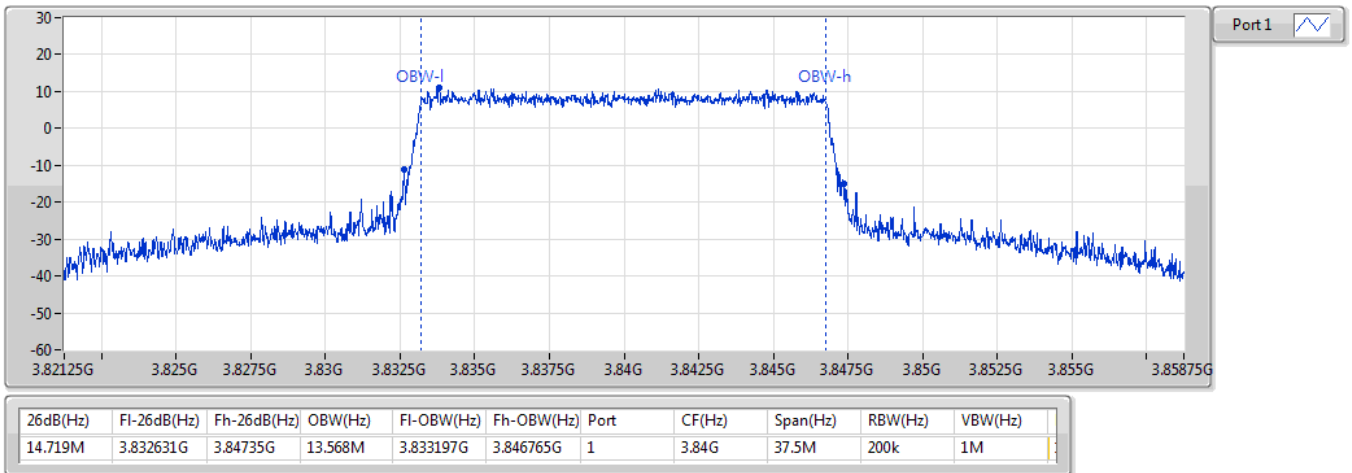
Band n77_NR_15MHz_Nss1,MbpsFT-s-OFDMCS_PI2BPSK_1TX
3840MHz_DFT-s-OFDM_PI2BPSK_Outer_Full

EBW



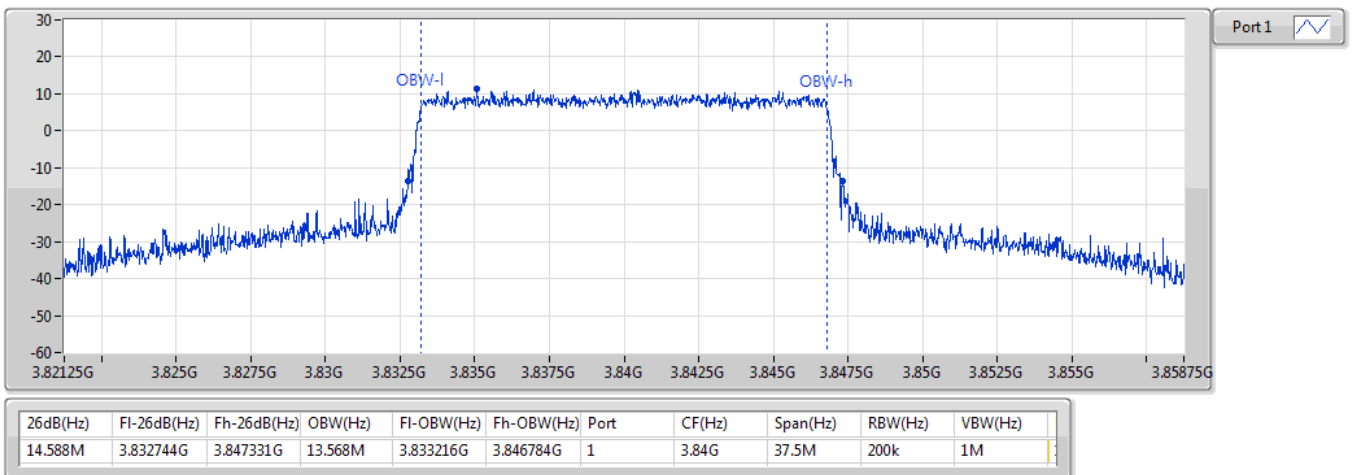
Band n77_NR_15MHz_Nss1,CP-OFMbpsMCS_QPSK_1TX
3840MHz_CP-OFDM_QPSK_Outer_Full

EBW



Band n77_NR_15MHz_Nss1,CP-OFMbpsMCS_16QAM_1TX
3840MHz_CP-OFDM_16QAM_Outer_Full

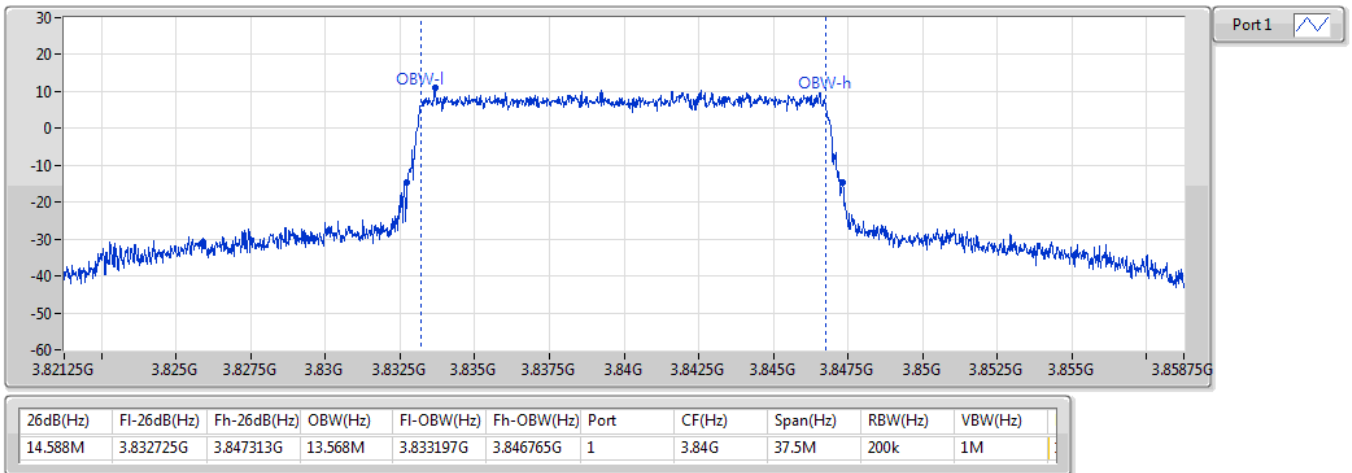
EBW



Band n77_NR_15MHz_Nss1,CP-OFMbpsMCS_64QAM_1TX

EBW

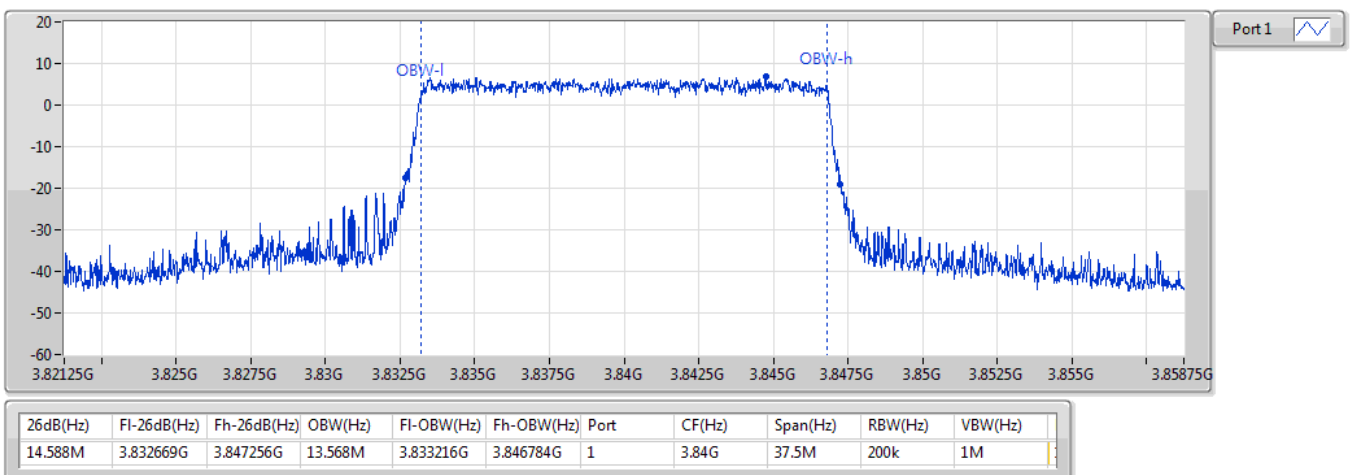
3840MHz_CP-OFDM_64QAM_Outer_Full



Band n77_NR_15MHz_Nss1,CP-OFMbpsMCS_256QAM_1TX

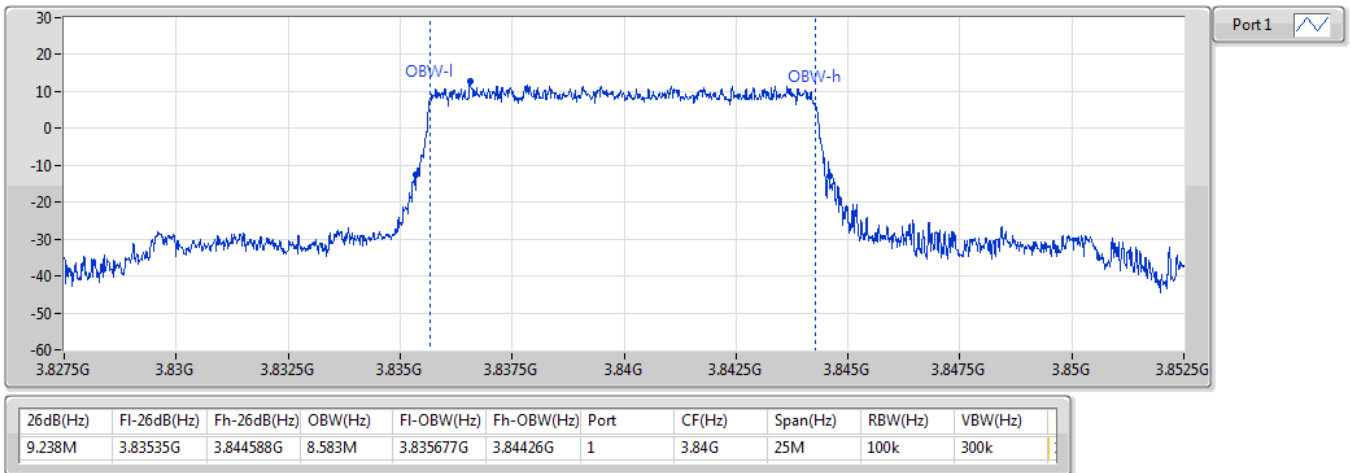
EBW

3840MHz_CP-OFDM_256QAM_Outer_Full



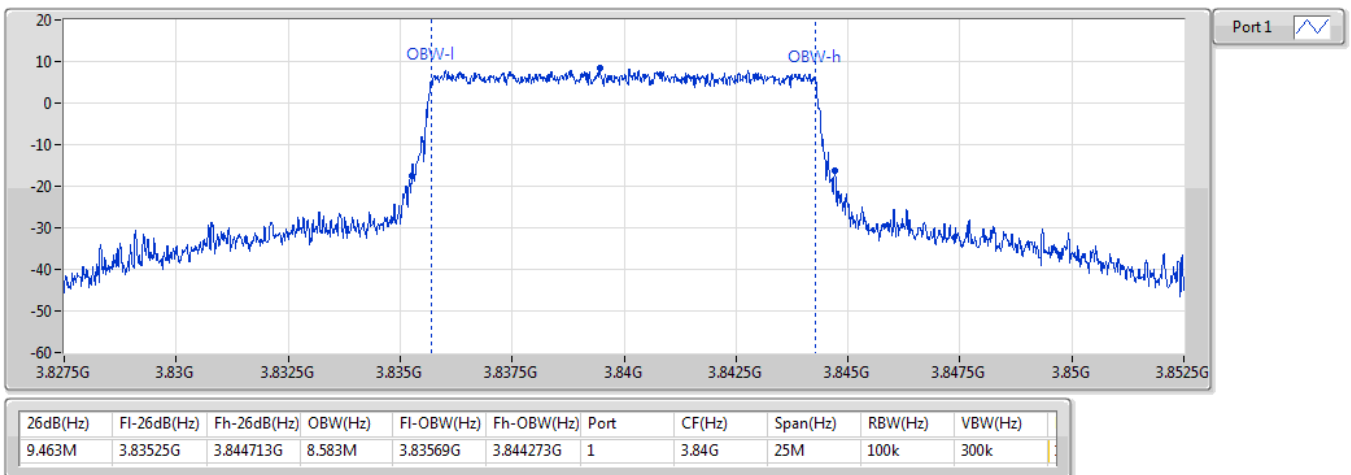
Band n77_NR_10MHz_Nss1,MbpsFT-s-OFDMCS_PI2BPSK_1TX
3840MHz_DFT-s-OFDM_PI2BPSK_Outer_Full

EBW



Band n77_NR_10MHz_Nss1,CP-OFMbpsMCS_QPSK_1TX
3840MHz_CP-OFDM_QPSK_Outer_Full

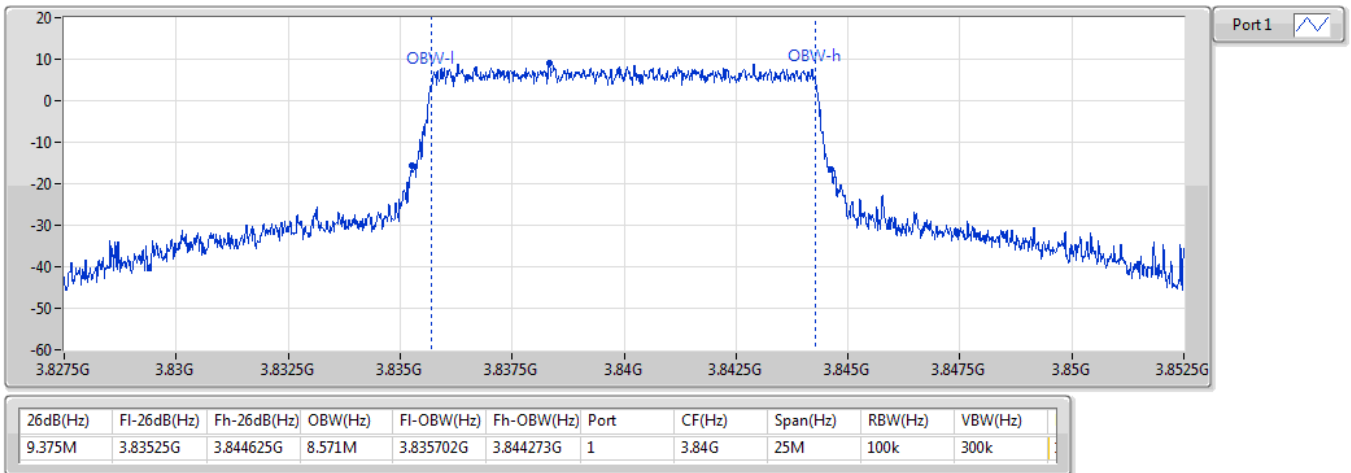
EBW



Band n77_NR_10MHz_Nss1,CP-OFMbpsMCS_16QAM_1TX

EBW

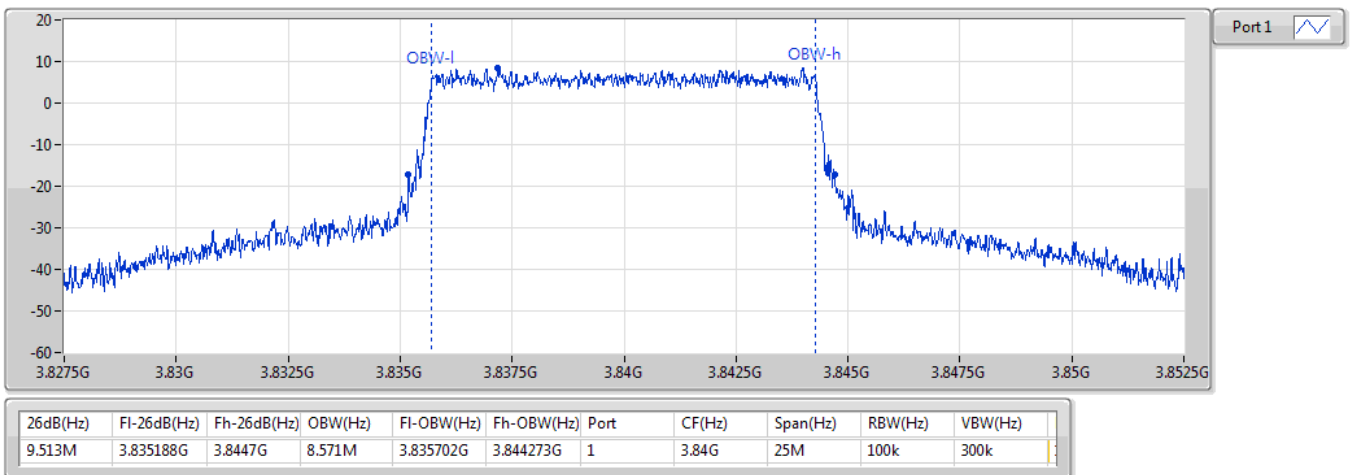
3840MHz_CP-OFDM_16QAM_Outer_Full



Band n77_NR_10MHz_Nss1,CP-OFMbpsMCS_64QAM_1TX

EBW

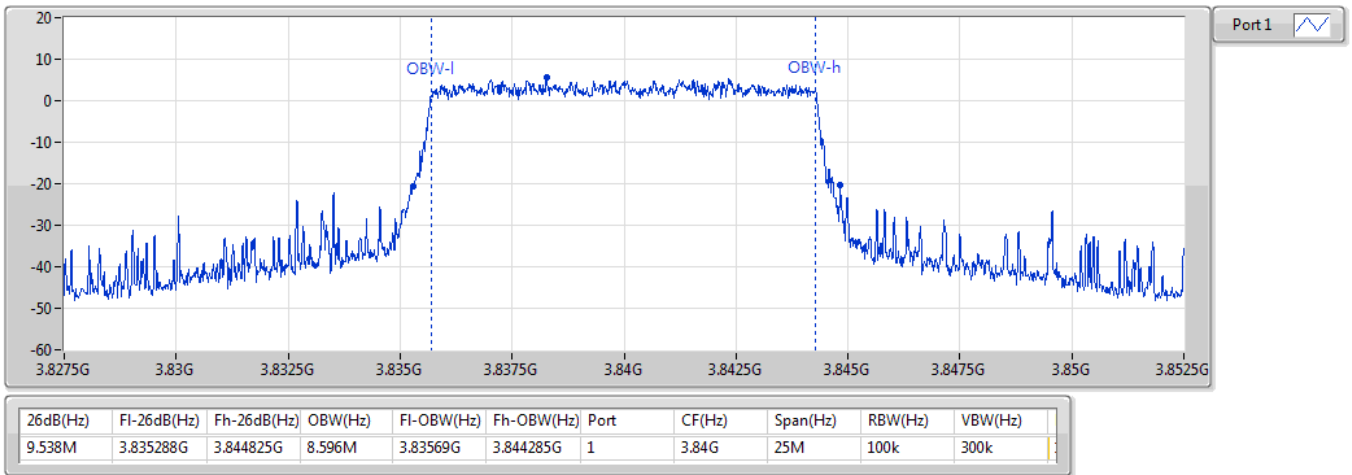
3840MHz_CP-OFDM_64QAM_Outer_Full



Band n77_NR_10MHz_Nss1,CP-OFMbpsMCS_256QAM_1TX

EBW

3840MHz_CP-OFDM_256QAM_Outer_Full



Summary

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
Band n77	-	-	-	-	-
NR_20MHz_Nss1,DFT-s-OFDM_PI2BPSK_1TX	Pass	3840	13.00	4.52	1
NR_20MHz_Nss1,DFT-s-OFDM_QPSK_1TX	Pass	3840	13.00	5.70	1
NR_20MHz_Nss1,DFT-s-OFDM_16QAM_1TX	Pass	3840	13.00	6.57	1
NR_20MHz_Nss1,DFT-s-OFDM_64QAM_1TX	Pass	3840	13.00	6.64	1
NR_20MHz_Nss1,DFT-s-OFDM_256QAM_1TX	Pass	3840	13.00	6.92	1

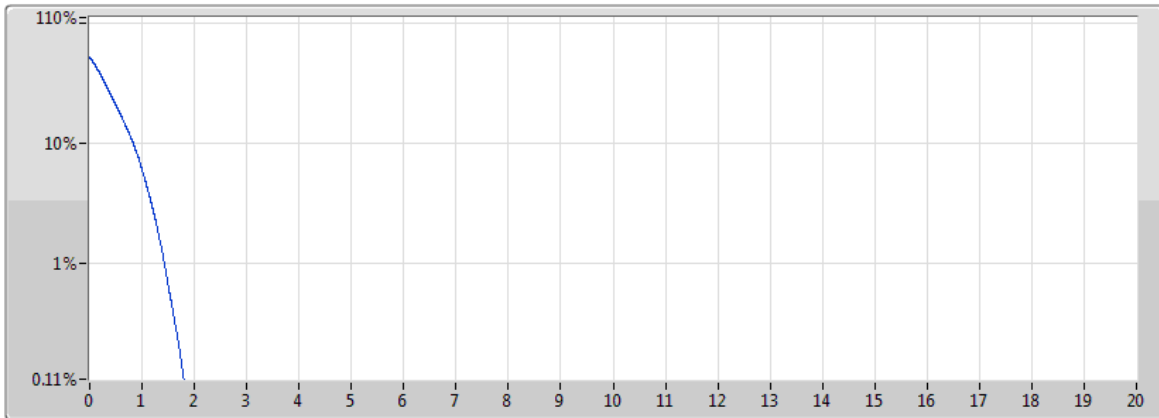
Result

Mode	Result	Freq (MHz)	Limit (dB)	0.1%	Port
Band n77_NR_20MHz_Nss1_1TX	-	-	-	-	-
3840MHz_DFT-s-OFDM_PI2BPSK_Inner_Full	Pass	3840	13.00	4.52	1
3840MHz_DFT-s-OFDM_QPSK_Inner_Full	Pass	3840	13.00	5.70	1
3840MHz_DFT-s-OFDM_16QAM_Inner_Full	Pass	3840	13.00	6.57	1
3840MHz_DFT-s-OFDM_64QAM_Inner_Full	Pass	3840	13.00	6.64	1
3840MHz_DFT-s-OFDM_256QAM_Inner_Full	Pass	3840	13.00	6.92	1

Band n77_NR_20MHz_Nss1,MbpsFT-s-OFDMCS_PI2BPSK_1TX

PAPR

3840MHz_DFT-s-OFDM_PI2BPSK_Inner_Full



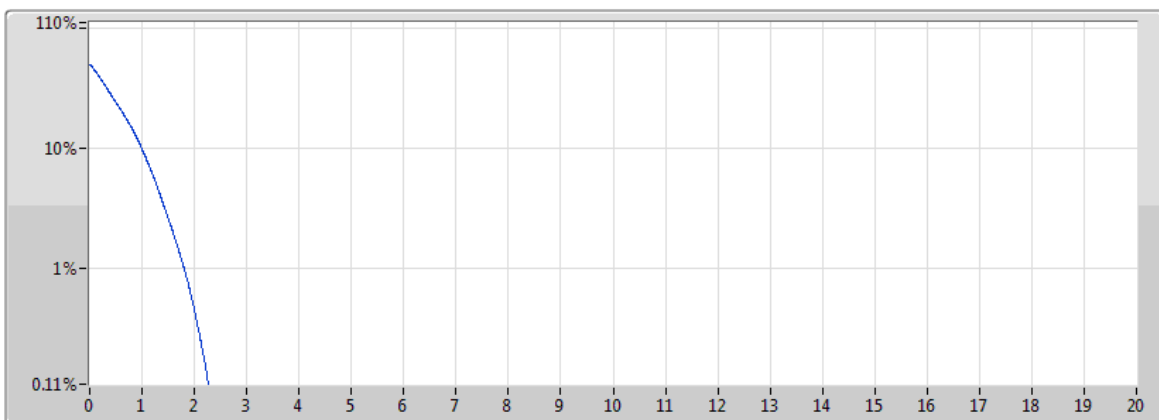
Port 1 

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
3840	20M	4.52	-8.48	13.00	1

Band n77_NR_20MHz_Nss1,MbpsFT-s-OFDMCS_QPSK_1TX

PAPR

3840MHz_DFT-s-OFDM_QPSK_Inner_Full

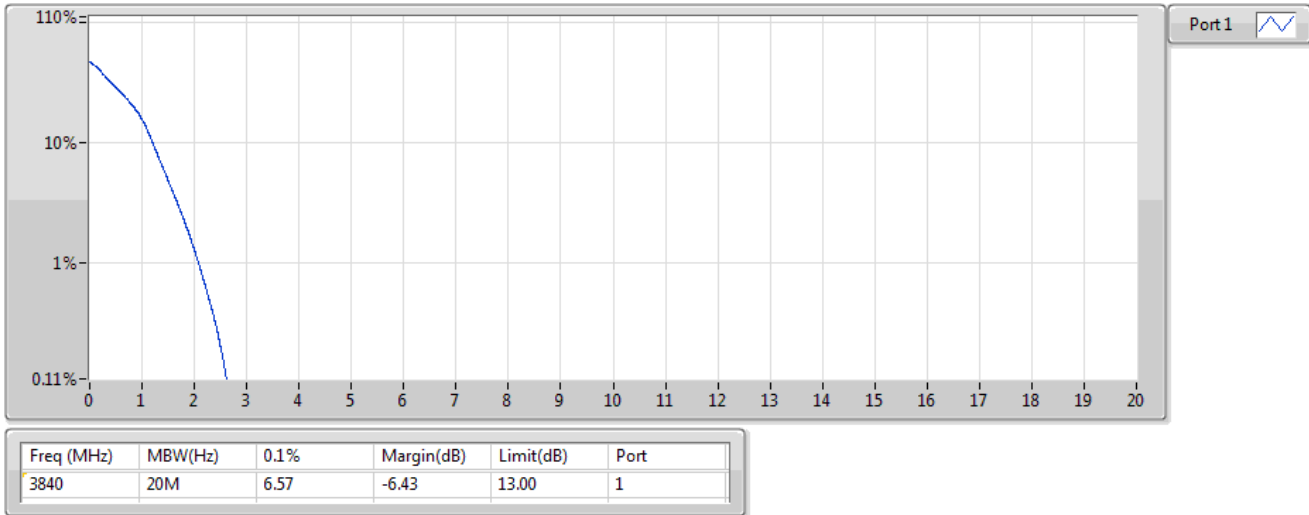


Port 1 

Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
3840	20M	5.70	-7.30	13.00	1

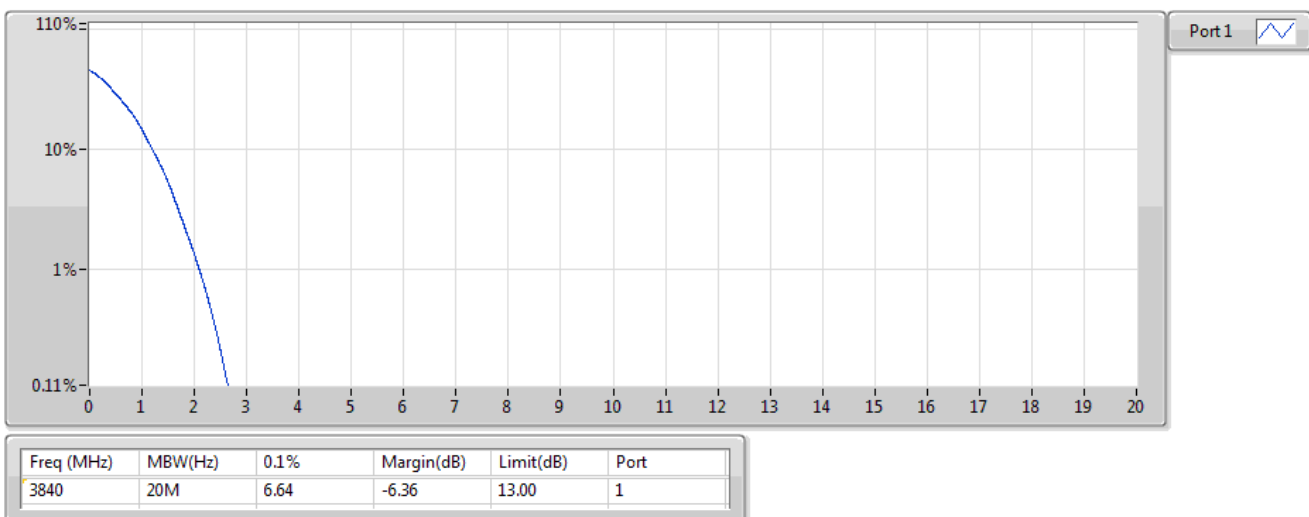
Band n77_NR_20MHz_Nss1,MbpsFT-s-OFDMCS_16QAM_1TX
3840MHz_DFT-s-OFDM_16QAM_Inner_Full

PAPR



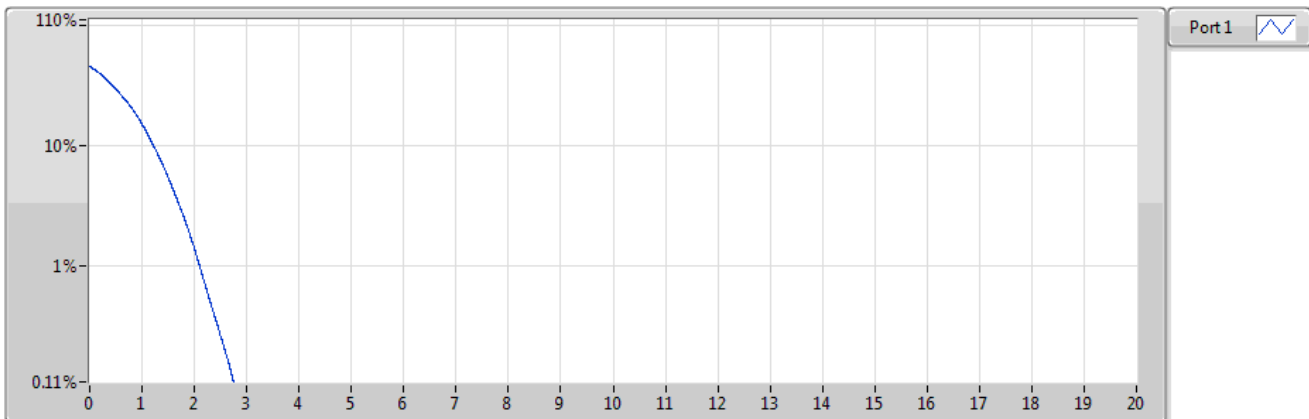
Band n77_NR_20MHz_Nss1,MbpsFT-s-OFDMCS_64QAM_1TX
3840MHz_DFT-s-OFDM_64QAM_Inner_Full

PAPR



Band n77_NR_20MHz_Nss1,MbpsFT-s-OFDMCS_256QAM_1TX
3840MHz_DFT-s-OFDM_256QAM_Inner_Full

PAPR



Freq (MHz)	MBW(Hz)	0.1%	Margin(dB)	Limit(dB)	Port
3840	20M	6.92	-6.08	13.00	1

Ref. Freq:	3840 MHz	
Test Conditions	FR1 n77 (BPSK) / Middle channel	
Temperature (°C)	Deviation (ppm)	Limit
		Result ^{Note 1}
T20°C Vmax	0.02	PASS
T20°C Vmin	0.02	
T70°C Vnom	0.02	
T60°C Vnom	0.02	
T50°C Vnom	0.01	
T40°C Vnom	0.01	
T30°C Vnom	0.01	
T20°C Vnom	0.01	
T10°C Vnom	0.02	
T0°C Vnom	0.02	
T-10°C Vnom	0.01	
T-20°C Vnom	0.01	
T-30°C Vnom	0.01	

Note:

1. The frequency fundamental emissions stay within the authorized frequency block.