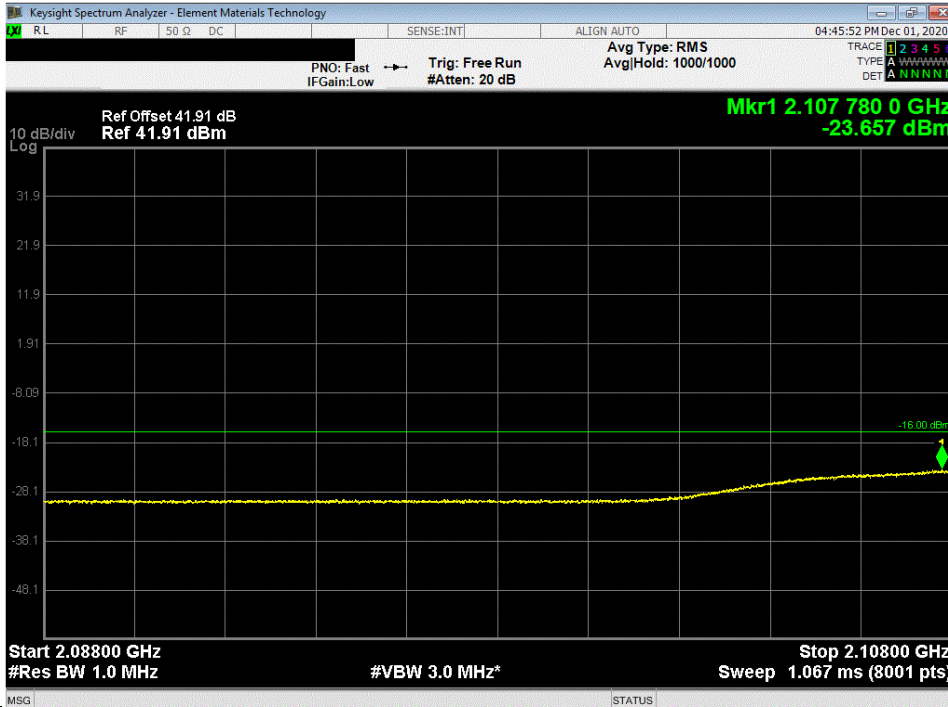


# BAND EDGE COMPLIANCE - 2 PORT MODE

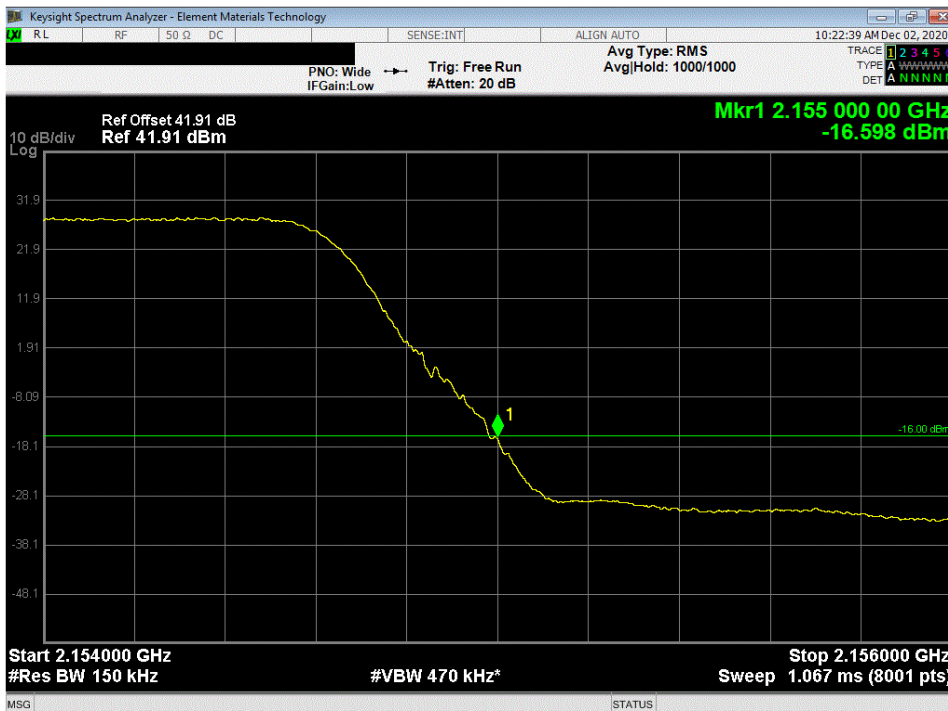


TbFtX 2020.10.20.0 BETA XMI 2020.03.25.0

60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 15 MHz Bandwidth, QPSK Modulation, Low Channel 2117.5 MHz						
Frequency Range			Value (dBm)	Limit (dBm)	Result	
	3		-23.66	-16	Pass	



60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 15 MHz Bandwidth, QPSK Modulation, High Channel 2147.5 MHz						
Frequency Range			Value (dBm)	Limit (dBm)	Result	
	1		-16.6	-16	Pass	



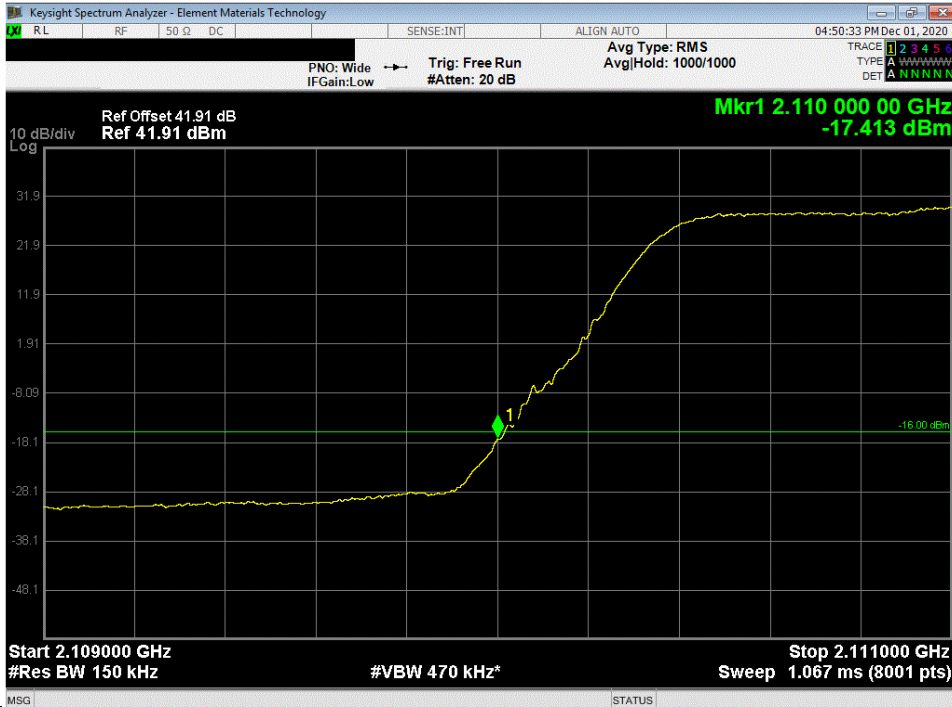


# BAND EDGE COMPLIANCE - 2 PORT MODE

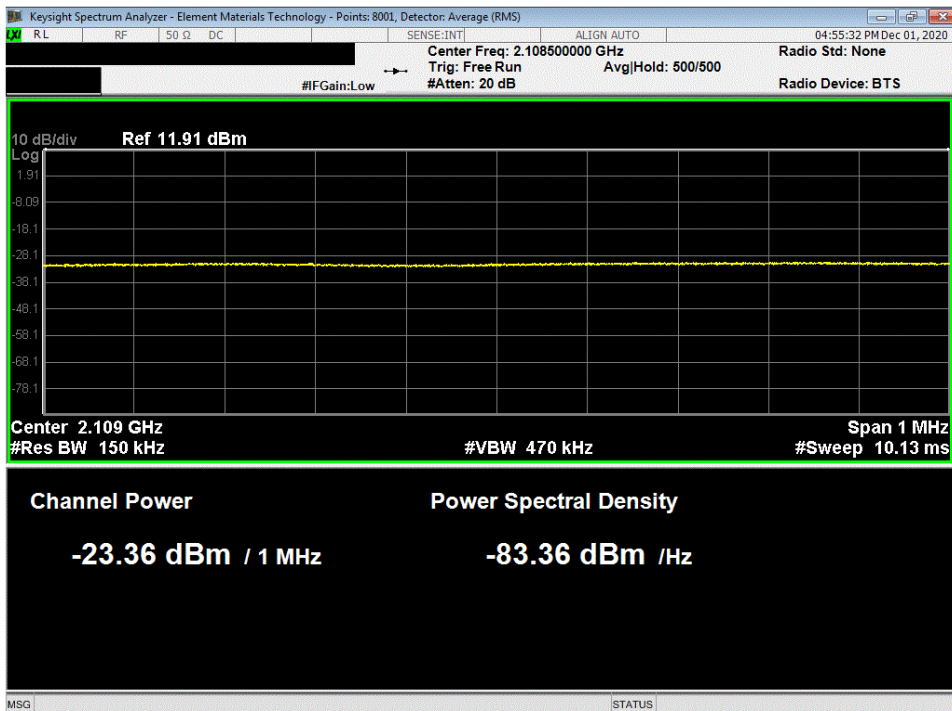


TbTfx 2020.10.20.0 BETA XMt 2020.03.25.0

60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 15 MHz Bandwidth, 16-QAM Modulation, Low Channel 2117.5 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
1		-17.41	-16	Pass		



60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 15 MHz Bandwidth, 16-QAM Modulation, Low Channel 2117.5 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
2		-23.36	-16	Pass		

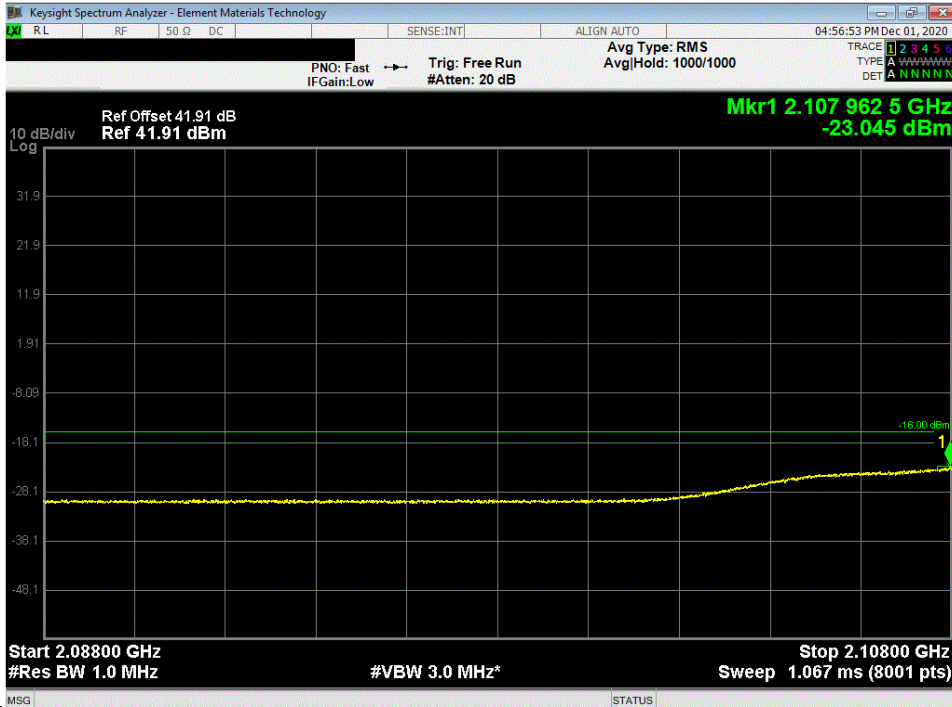


# BAND EDGE COMPLIANCE - 2 PORT MODE

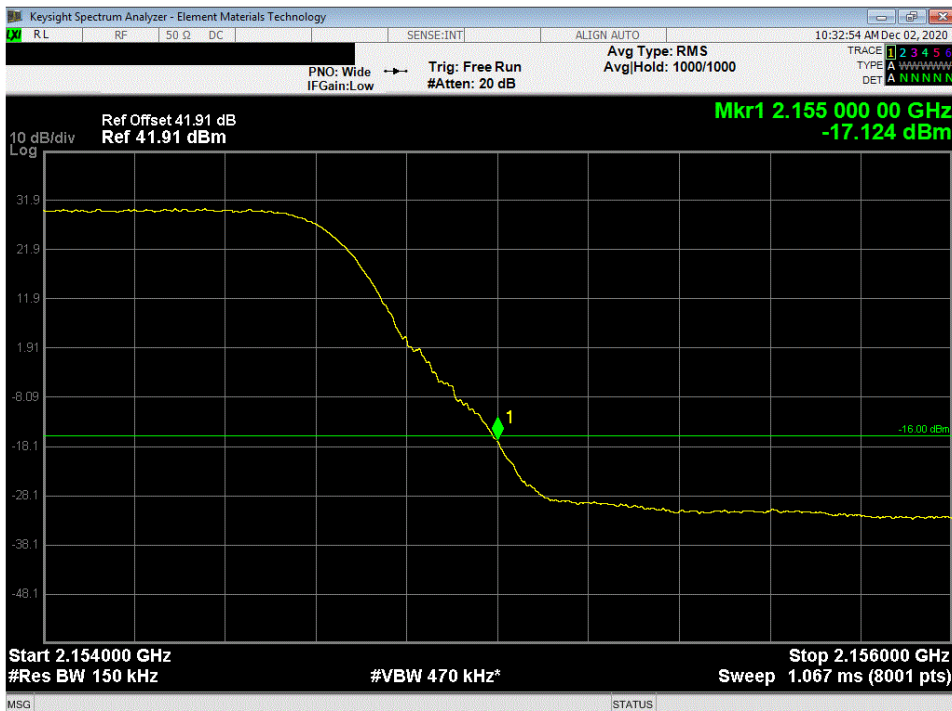


TbFtX 2020.10.20.0 BETA XMI 2020.03.25.0

60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 15 MHz Bandwidth, 16-QAM Modulation, Low Channel 2117.5 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
3		-23.05	-16	Pass		



60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 15 MHz Bandwidth, 16-QAM Modulation, High Channel 2147.5 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
1		-17.12	-16	Pass		



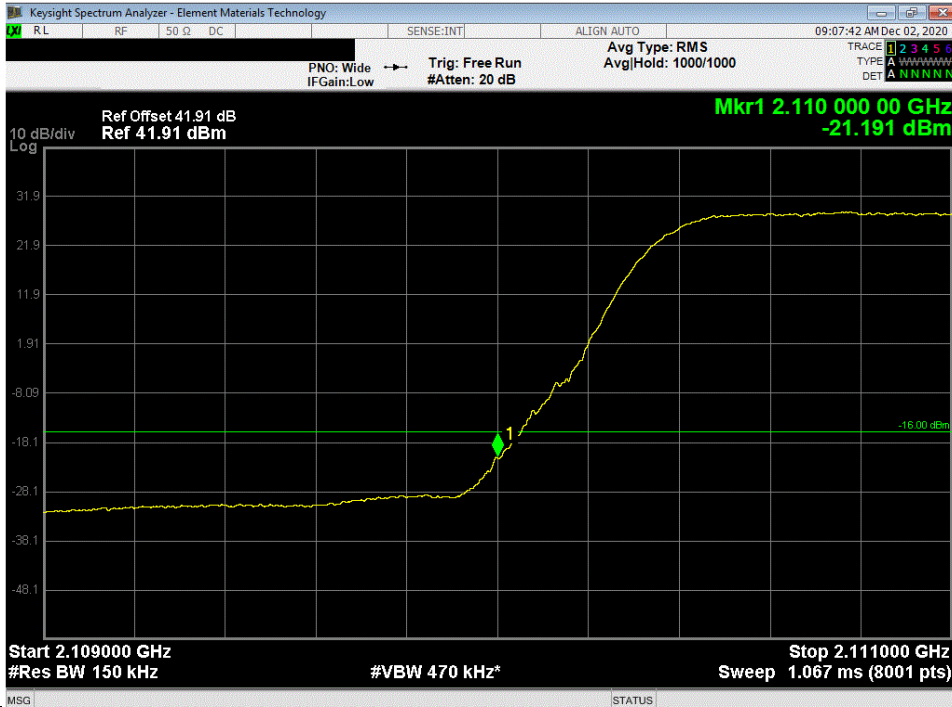


# BAND EDGE COMPLIANCE - 2 PORT MODE

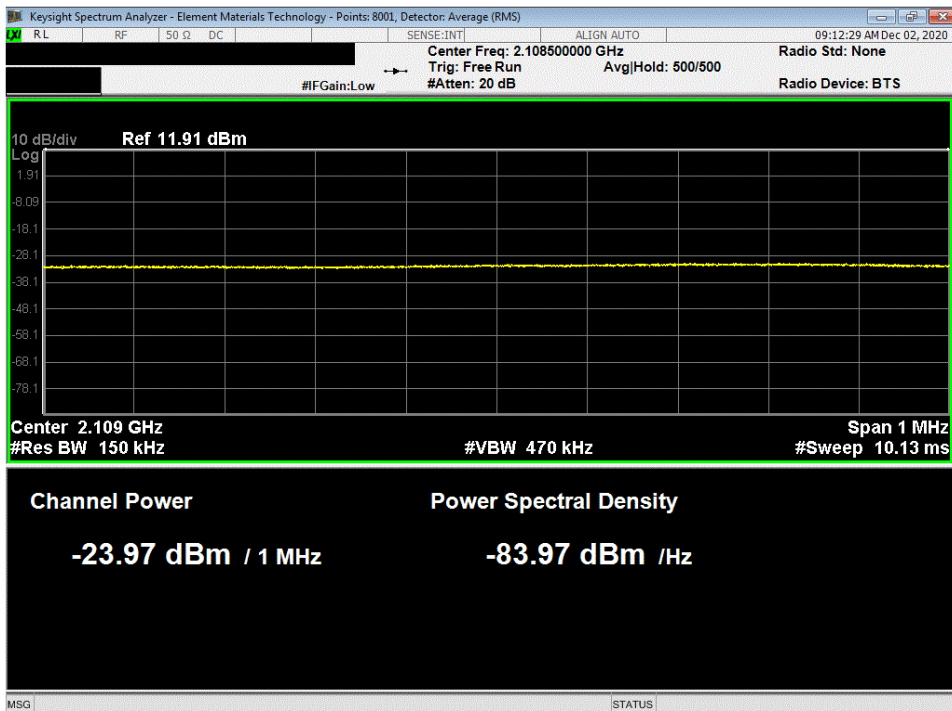


TbFtX 2020.10.20.0 BETA XMt 2020.03.25.0

60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 15 MHz Bandwidth, 64-QAM Modulation, Low Channel 2117.5 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
1		-21.19	-16	Pass		



60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 15 MHz Bandwidth, 64-QAM Modulation, Low Channel 2117.5 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
2		-23.97	-16	Pass		

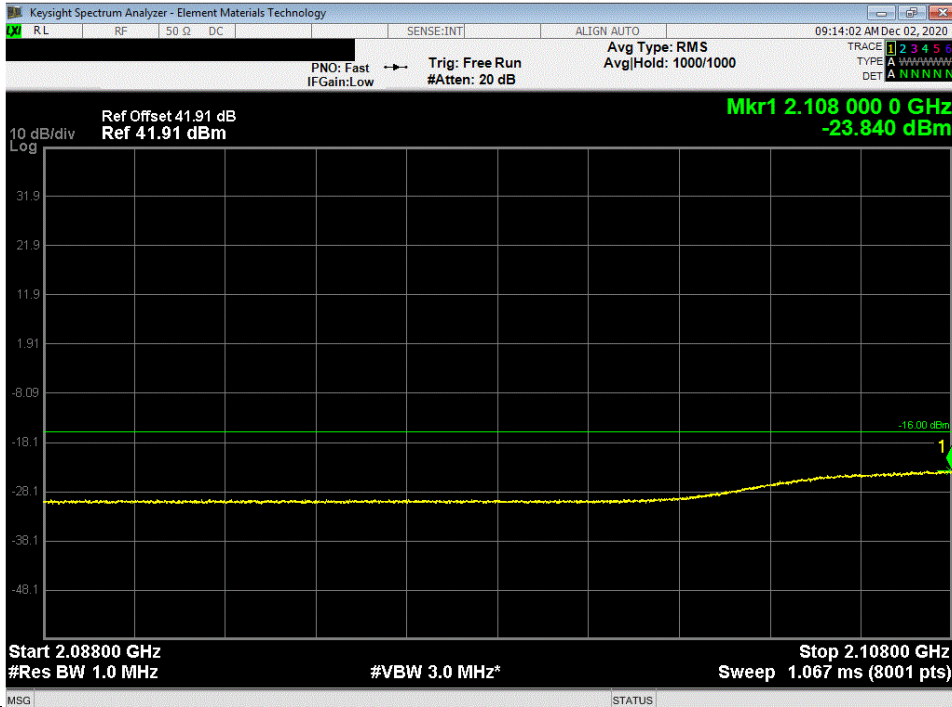


# BAND EDGE COMPLIANCE - 2 PORT MODE



TbFtX 2020.10.20.0 BETA XMI 2020.03.25.0

60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 15 MHz Bandwidth, 64-QAM Modulation, Low Channel 2117.5 MHz						
Frequency Range			Value (dBm)	Limit (dBm)	Result	
3			-23.84	-16	Pass	



60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 15 MHz Bandwidth, 64-QAM Modulation, High Channel 2147.5 MHz						
Frequency Range			Value (dBm)	Limit (dBm)	Result	
1			-16.46	-16	Pass	

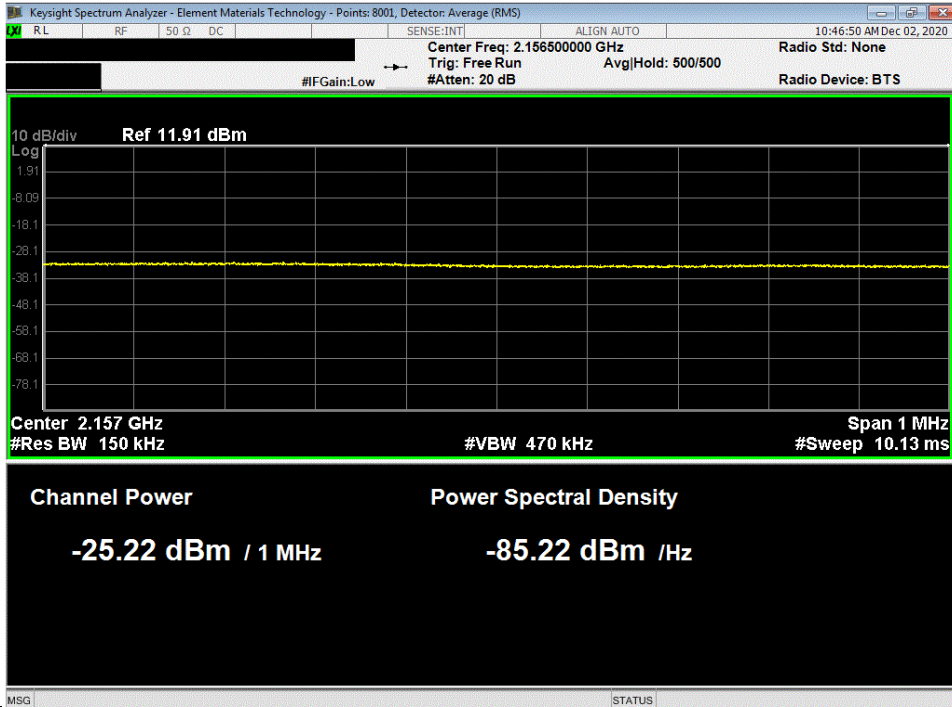


# BAND EDGE COMPLIANCE - 2 PORT MODE

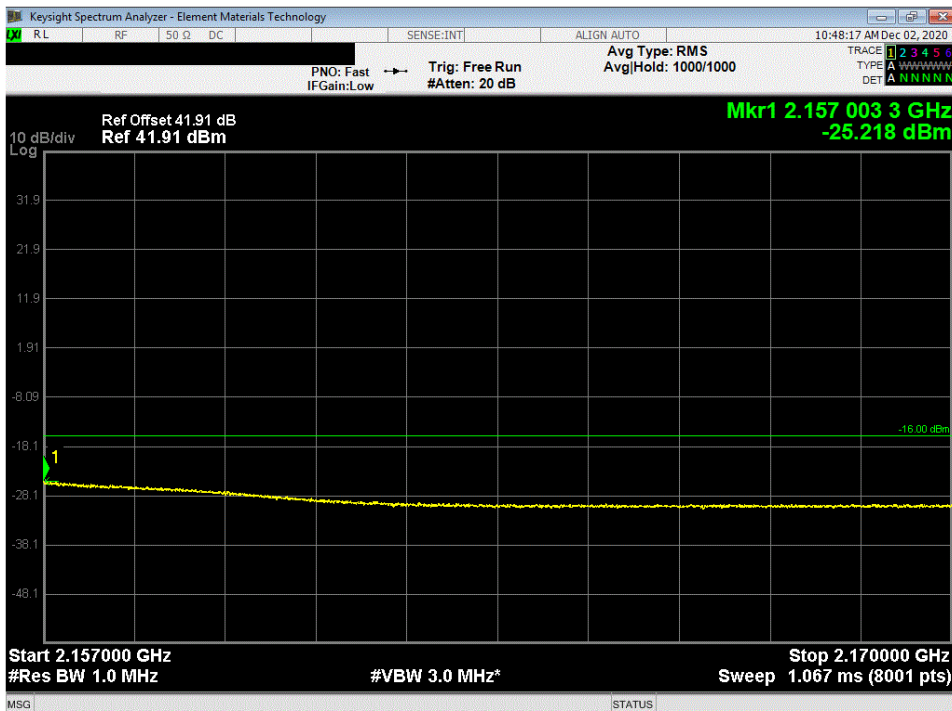


TbTfx 2020.10.20.0 BETA XMI 2020.03.25.0

60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 15 MHz Bandwidth, 64-QAM Modulation, High Channel 2147.5 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
2		-25.22	-16	Pass		



60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 15 MHz Bandwidth, 64-QAM Modulation, High Channel 2147.5 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
3		-25.22	-16	Pass		



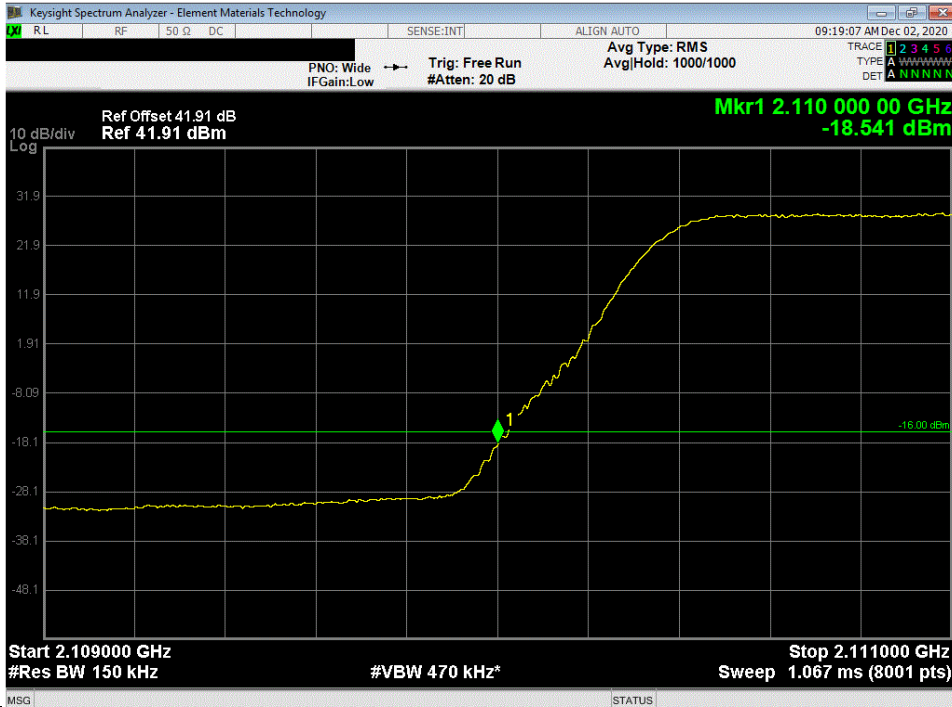


# BAND EDGE COMPLIANCE - 2 PORT MODE

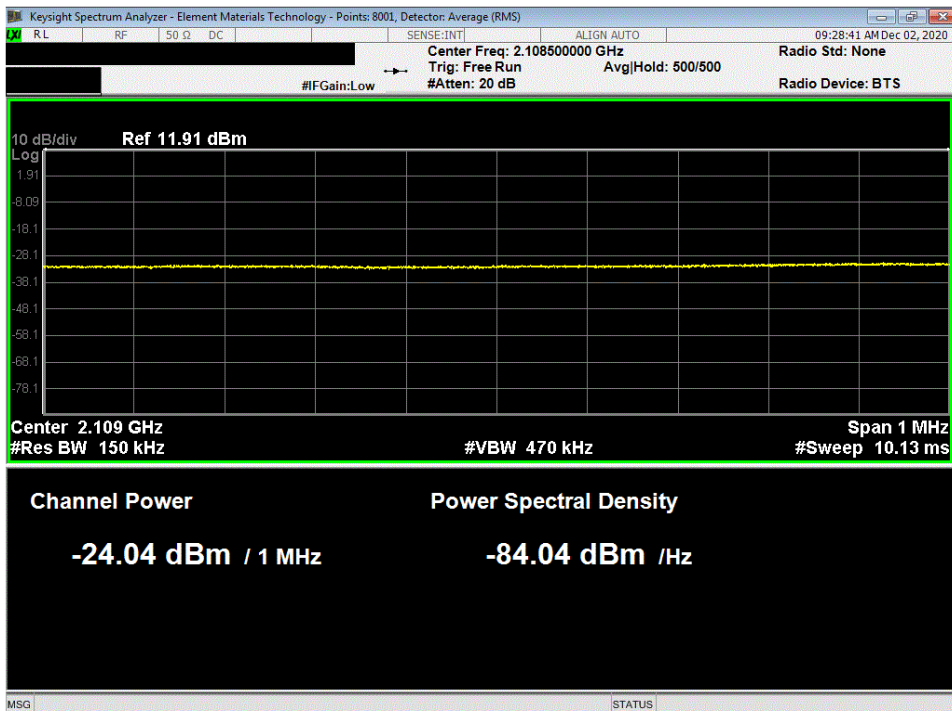


TbTfx 2020.10.20.0 BETA XMt 2020.03.25.0

60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 15 MHz Bandwidth, 256-QAM Modulation, Low Channel 2117.5 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
1		-18.54	-16	Pass		



60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 15 MHz Bandwidth, 256-QAM Modulation, Low Channel 2117.5 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
2		-24.04	-16	Pass		



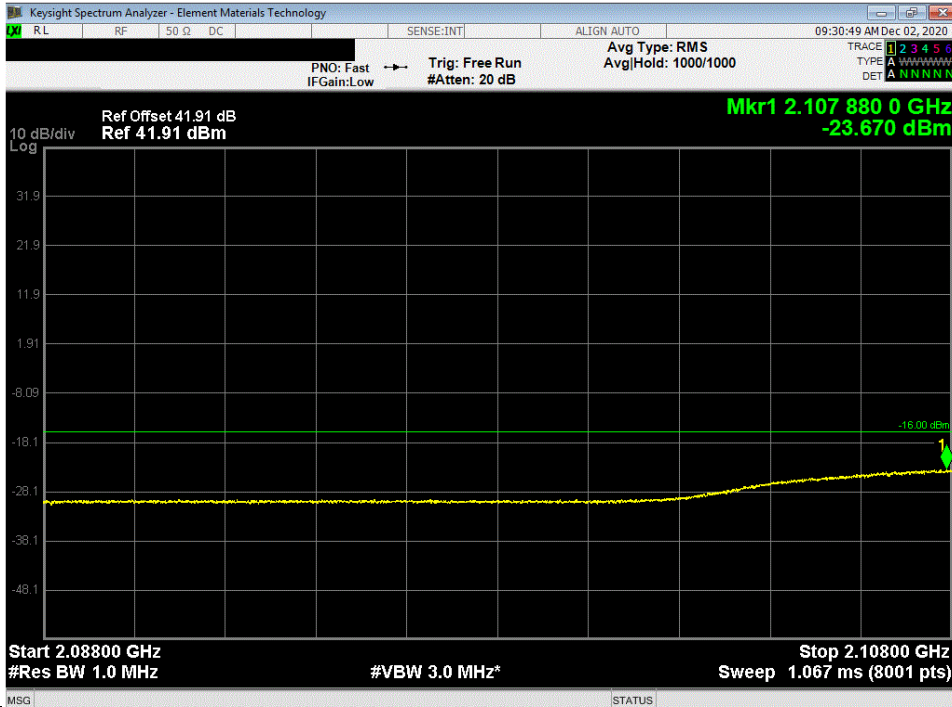
# BAND EDGE COMPLIANCE - 2 PORT MODE



TbFTx 2020.10.20.0 BETA XMt 2020.03.25.0

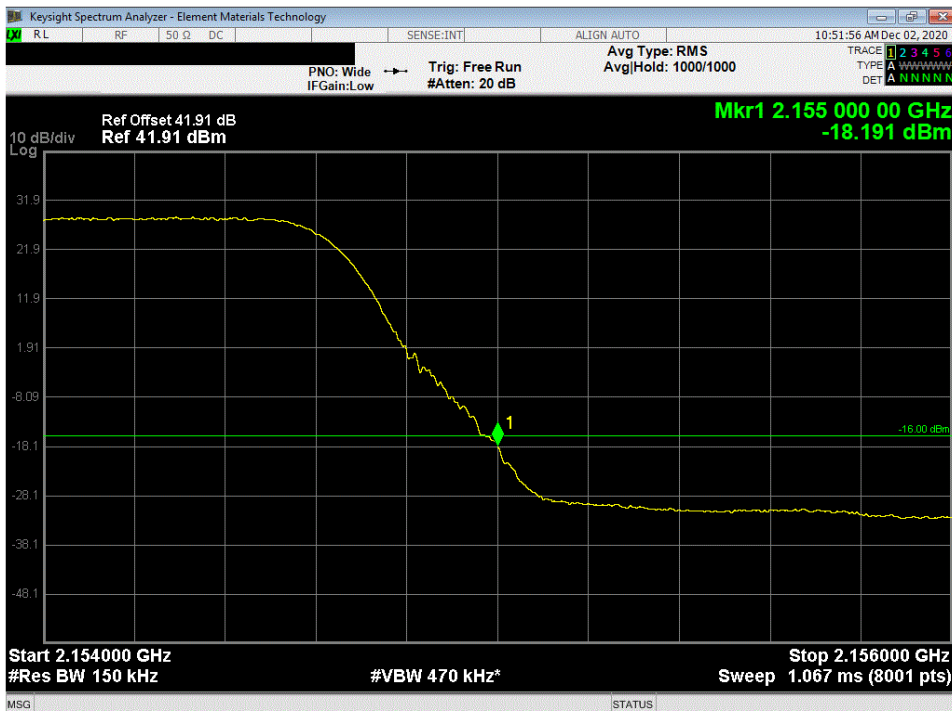
60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 15 MHz Bandwidth, 256-QAM Modulation, Low Channel 2117.5 MHz

Frequency Range	Value (dBm)	Limit (dBm)	Result
3	-23.67	-16	Pass



60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 15 MHz Bandwidth, 256-QAM Modulation, High Channel 2147.5 MHz

Frequency Range	Value (dBm)	Limit (dBm)	Result
1	-18.19	-16	Pass

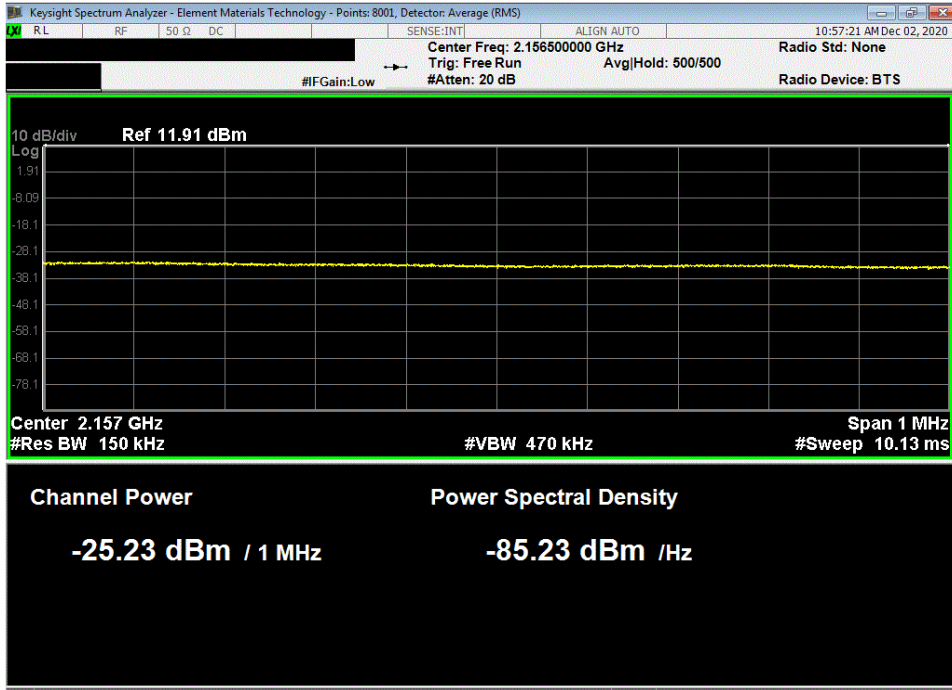


# BAND EDGE COMPLIANCE - 2 PORT MODE

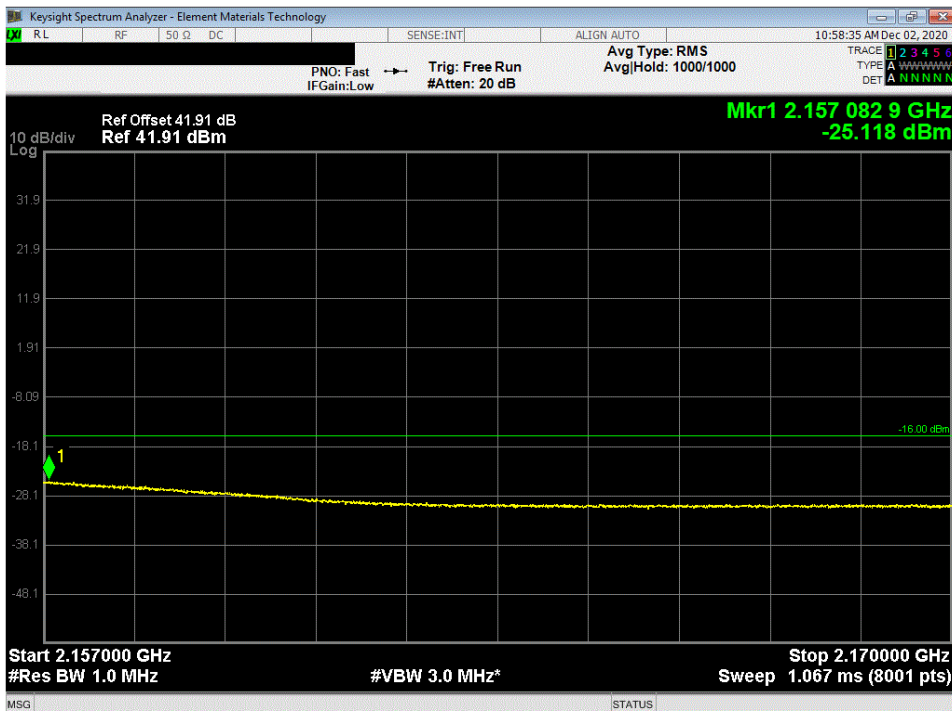


TbTfx 2020.10.20.0 BETA XMI 2020.03.25.0

60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 15 MHz Bandwidth, 256-QAM Modulation, High Channel 2147.5 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
2		-25.23	-16	Pass		



60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 15 MHz Bandwidth, 256-QAM Modulation, High Channel 2147.5 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
3		-25.12	-16	Pass		

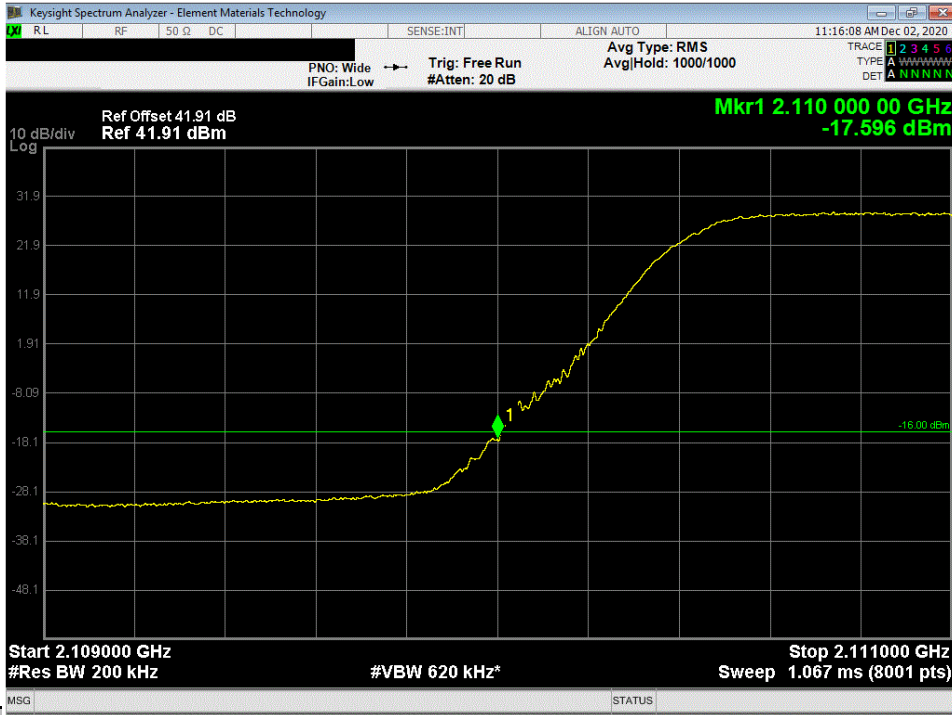


# BAND EDGE COMPLIANCE - 2 PORT MODE

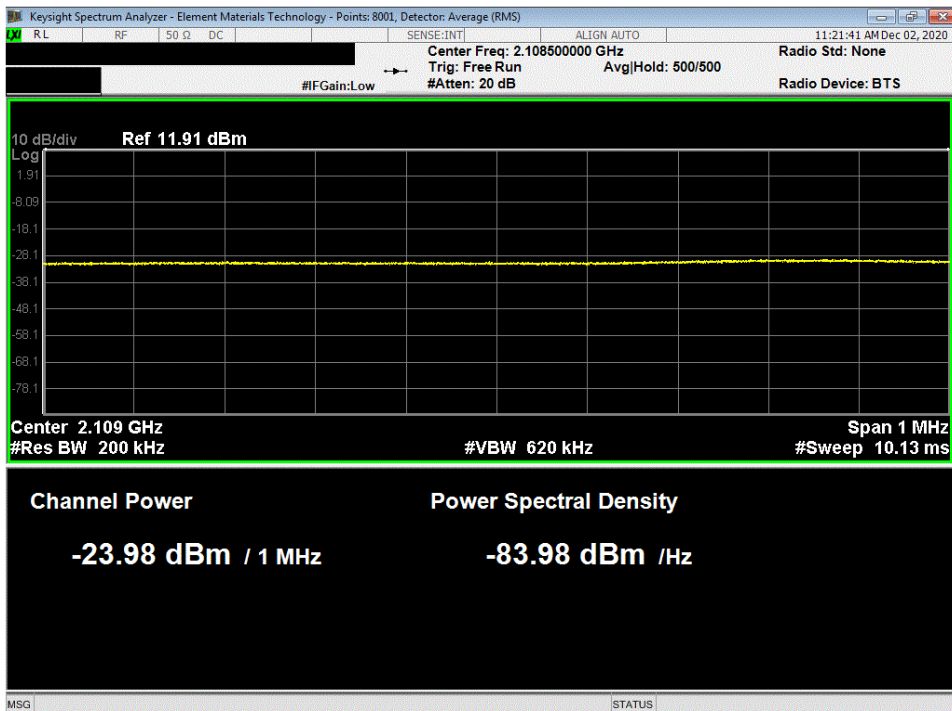


TbTfx 2020.10.20.0 BETA XMt 2020.03.25.0

60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 20 MHz Bandwidth, QPSK Modulation, Low Channel 2120 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
1		-17.6	-16	Pass		



60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 20 MHz Bandwidth, QPSK Modulation, Low Channel 2120 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
2		-23.98	-16	Pass		



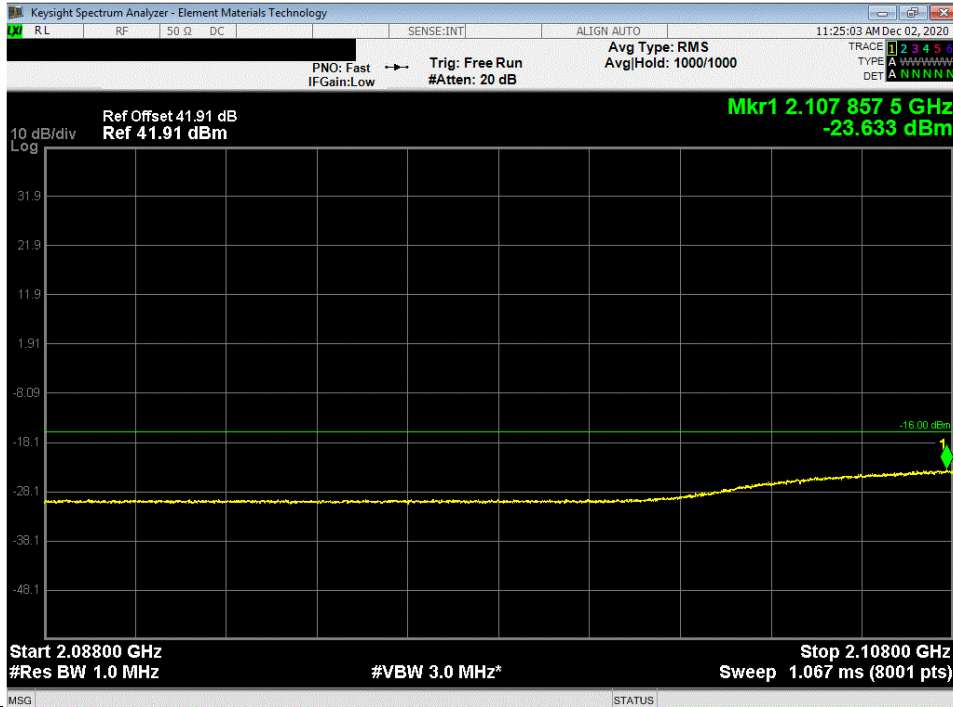
# BAND EDGE COMPLIANCE - 2 PORT MODE



TbFtX 2020.10.20.0 BETA XMI 2020.03.25.0

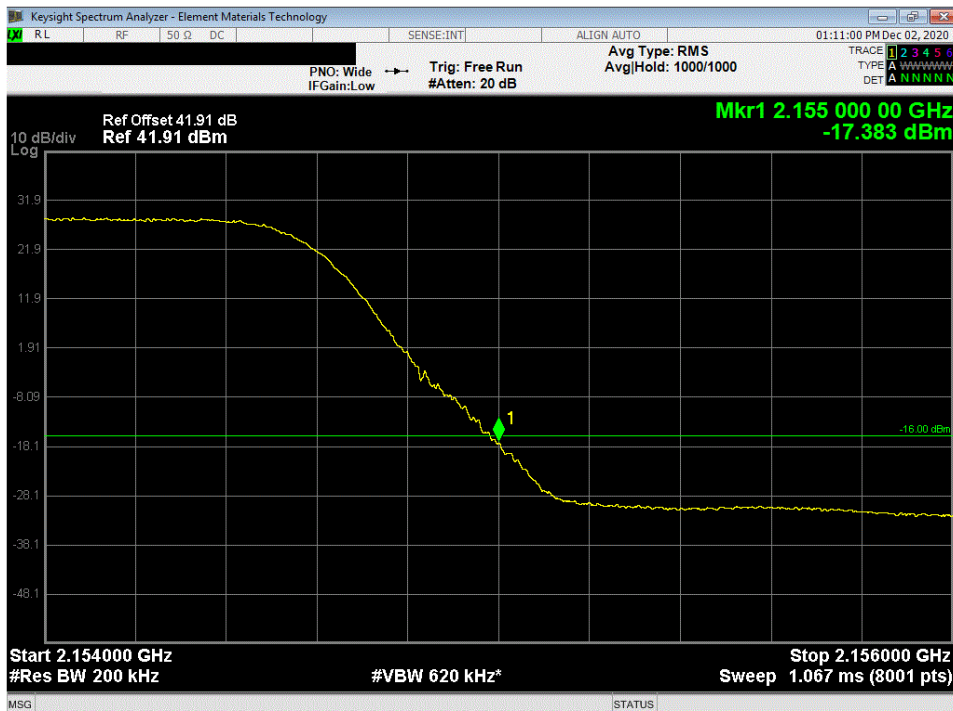
60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 20 MHz Bandwidth, QPSK Modulation, Low Channel 2120 MHz

Frequency Range	Value (dBm)	Limit (dBm)	Result
3	-23.63	-16	Pass



60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 20 MHz Bandwidth, QPSK Modulation, High Channel 2145 MHz

Frequency Range	Value (dBm)	Limit (dBm)	Result
1	-17.38	-16	Pass



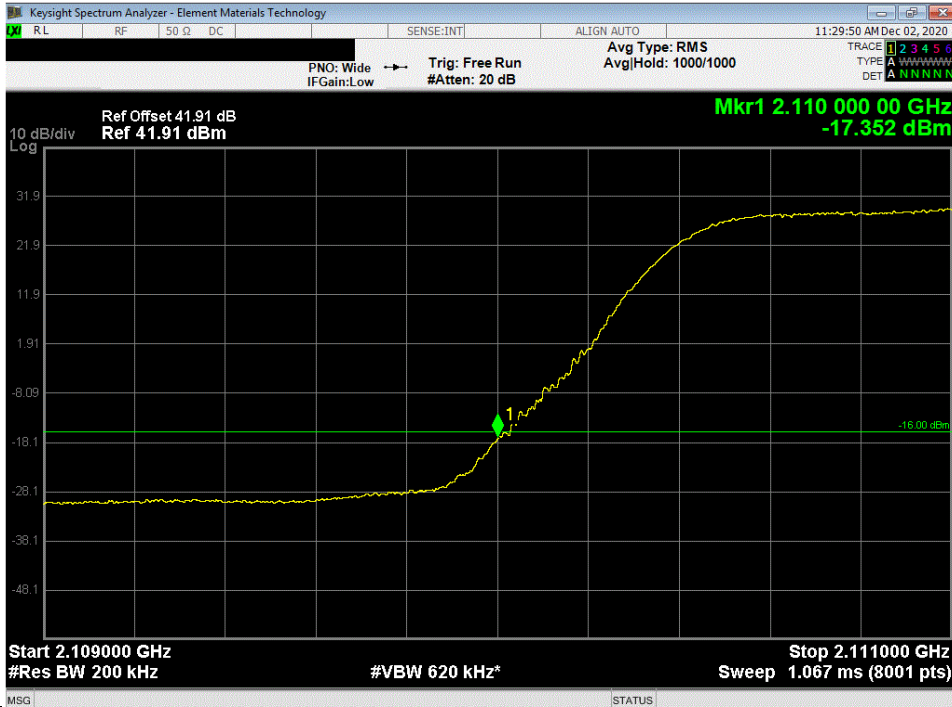


# BAND EDGE COMPLIANCE - 2 PORT MODE

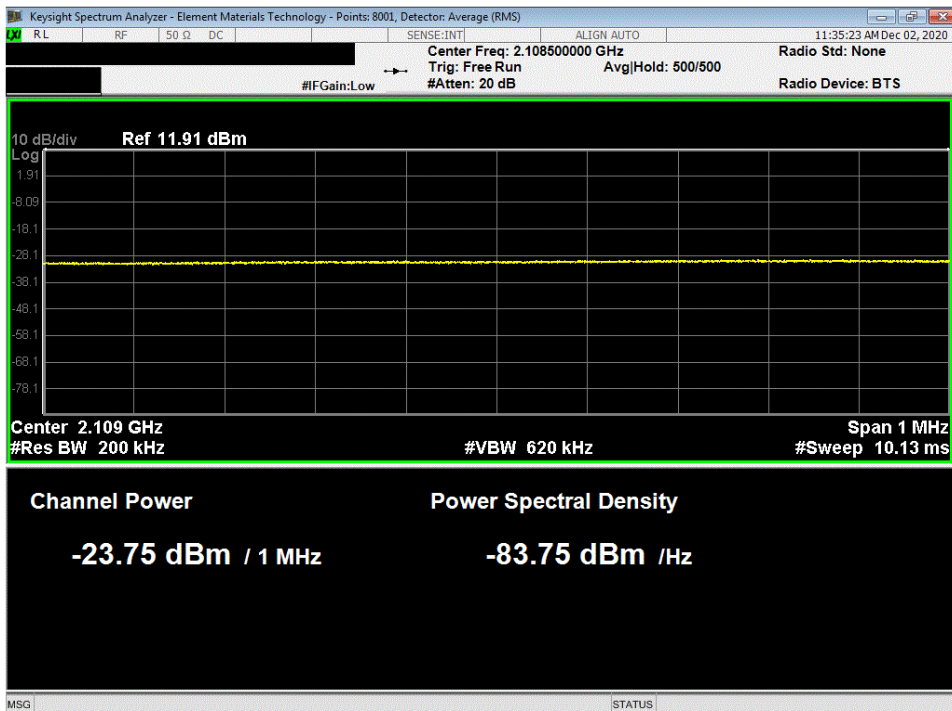


TbTfx 2020.10.20.0 BETA XMt 2020.03.25.0

60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 20 MHz Bandwidth, 16-QAM Modulation, Low Channel 2120 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
1		-17.35	-16	Pass		



60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 20 MHz Bandwidth, 16-QAM Modulation, Low Channel 2120 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
2		-23.75	-16	Pass		

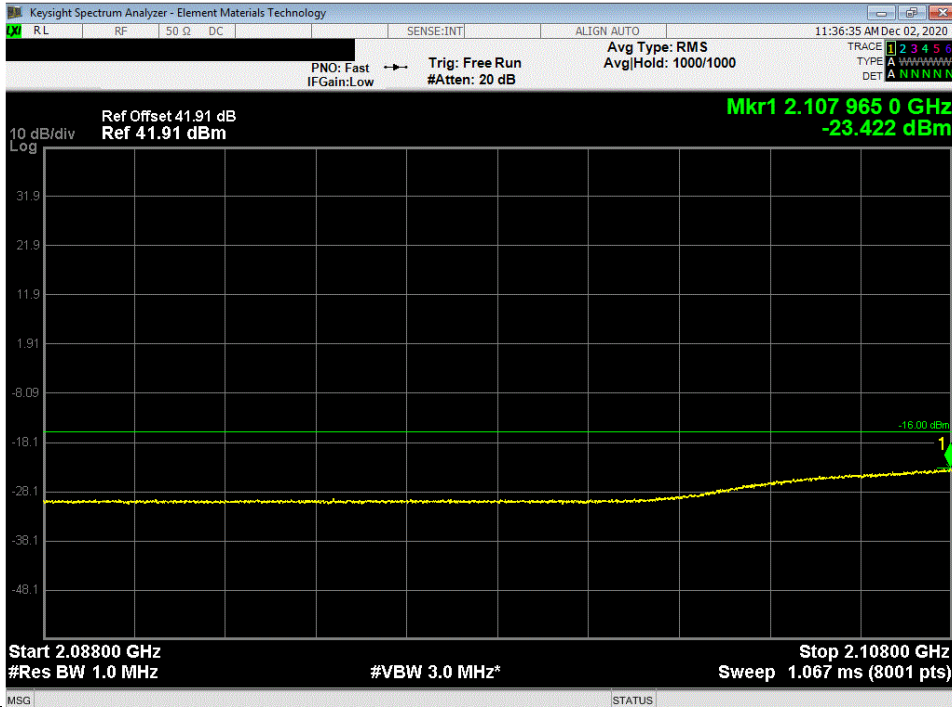


# BAND EDGE COMPLIANCE - 2 PORT MODE

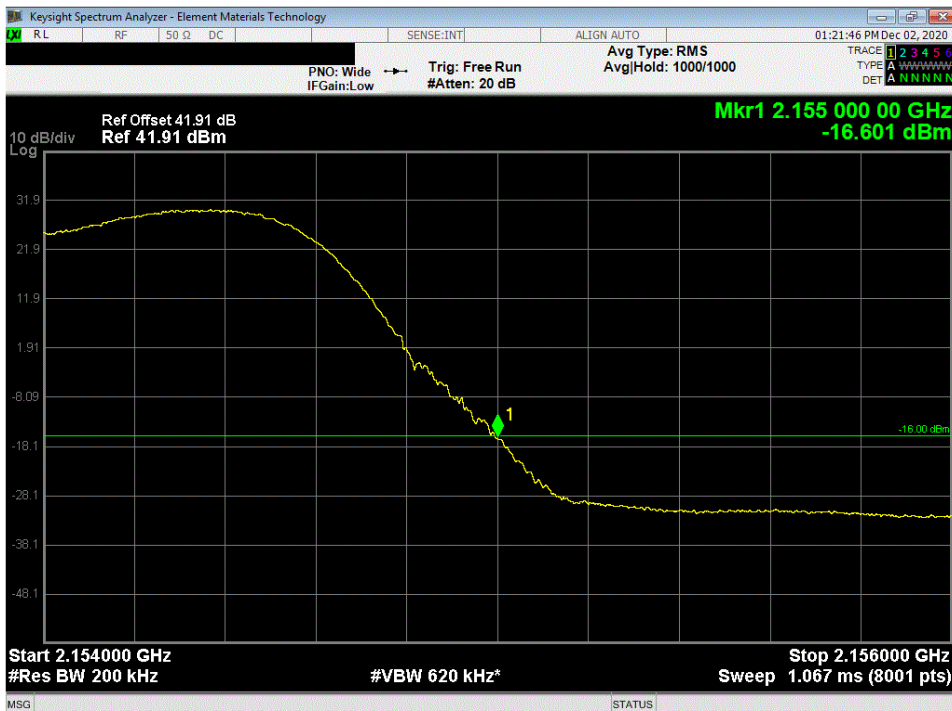


TbFtX 2020.10.20.0 BETA XMI 2020.03.25.0

60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 20 MHz Bandwidth, 16-QAM Modulation, Low Channel 2120 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
3		-23.42	-16	Pass		



60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 20 MHz Bandwidth, 16-QAM Modulation, High Channel 2140 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
1		-16.60	-16	Pass		





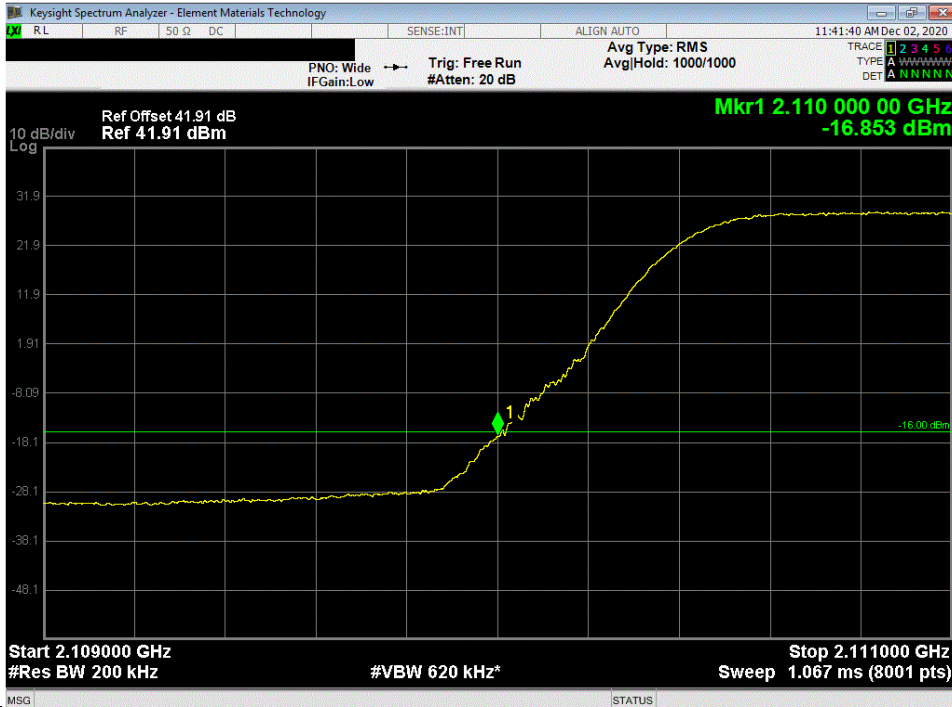


# BAND EDGE COMPLIANCE - 2 PORT MODE

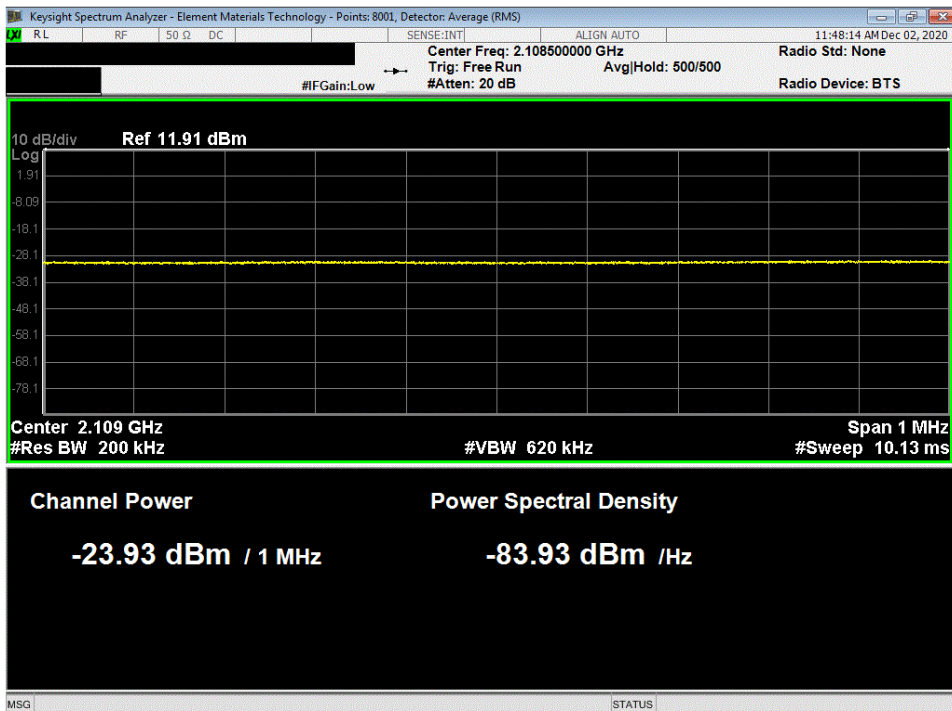


TbTfx 2020.10.20.0 BETA XMt 2020.03.25.0

60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 20 MHz Bandwidth, 64-QAM Modulation, Low Channel 2120 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
1		-16.85	-16	Pass		



60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 20 MHz Bandwidth, 64-QAM Modulation, Low Channel 2120 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
2		-23.93	-16	Pass		

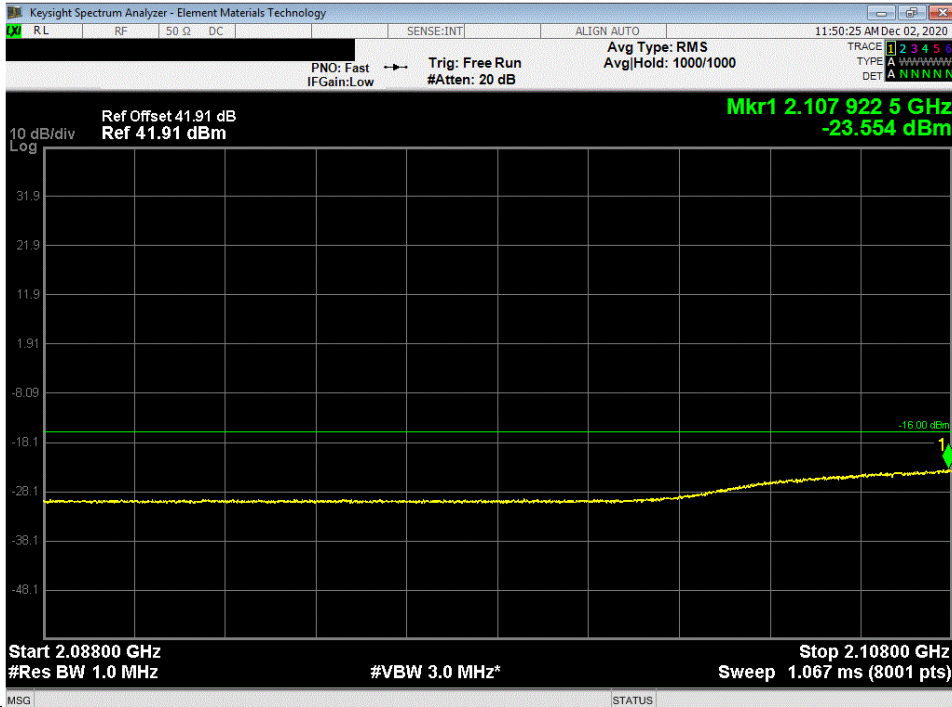


# BAND EDGE COMPLIANCE - 2 PORT MODE

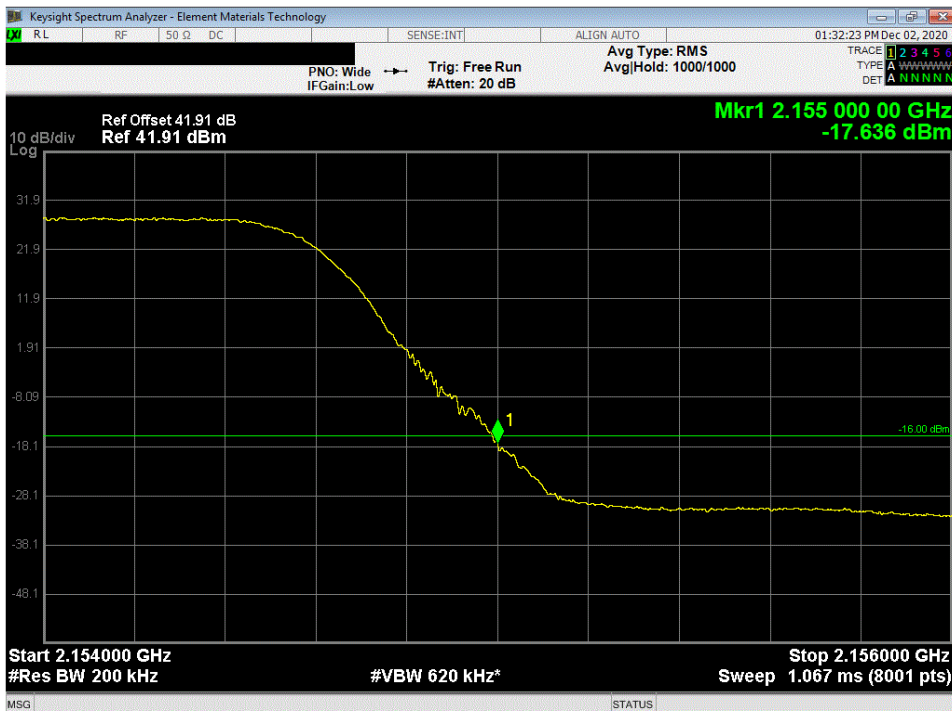


TbFtX 2020.10.20.0 BETA XMt 2020.03.25.0

60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 20 MHz Bandwidth, 64-QAM Modulation, Low Channel 2120 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
3		-23.55	-16	Pass		



60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 20 MHz Bandwidth, 64-QAM Modulation, High Channel 2140 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
1		-17.64	-16	Pass		



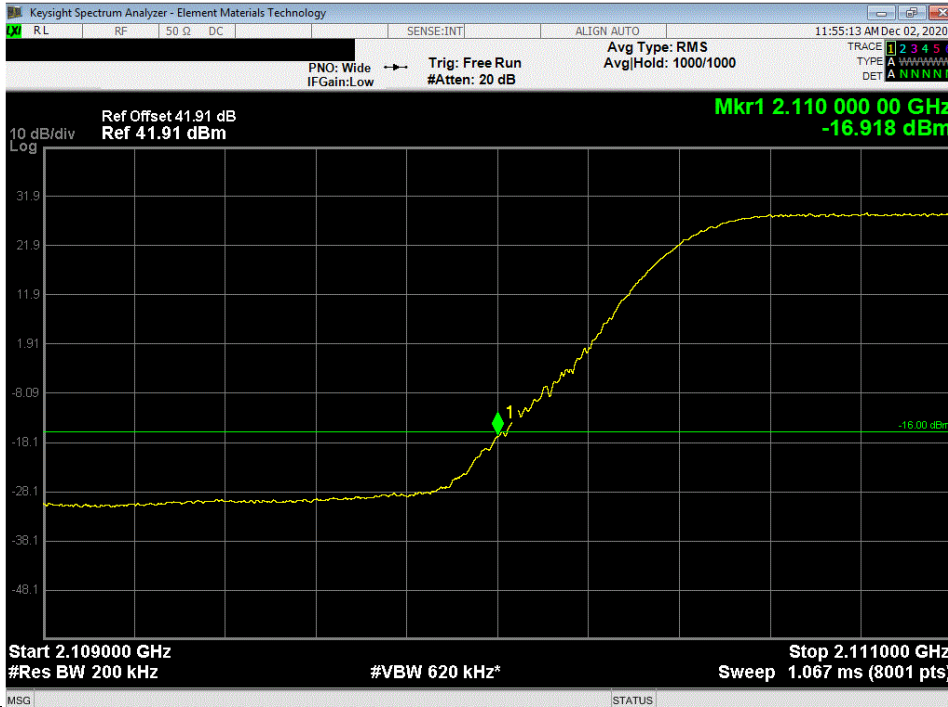


# BAND EDGE COMPLIANCE - 2 PORT MODE

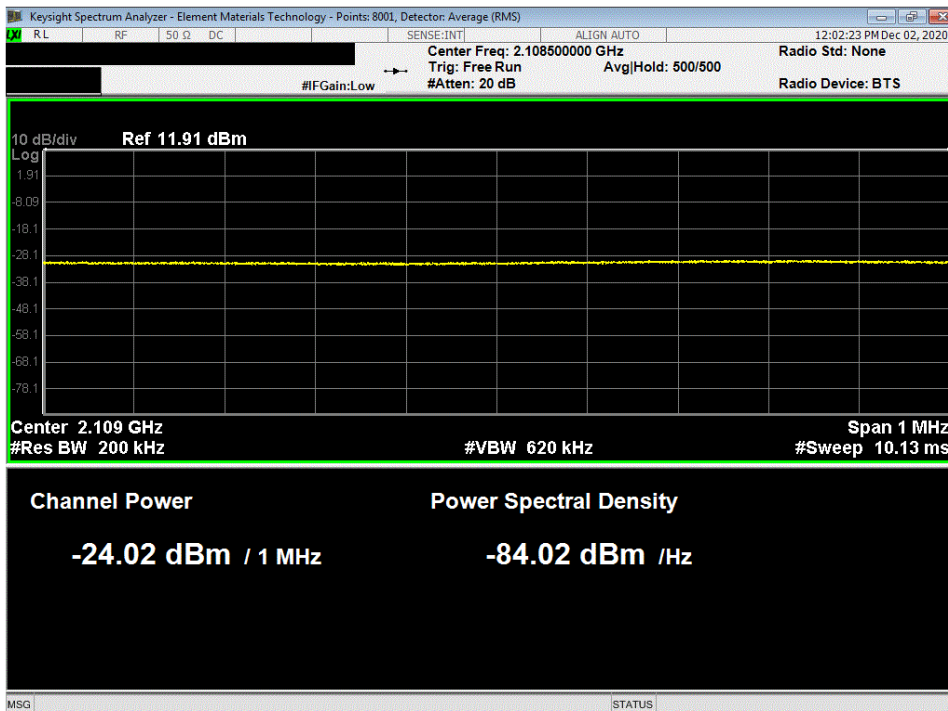


TbFtX 2020.10.20.0 BETA XMt 2020.03.25.0

60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 20 MHz Bandwidth, 256-QAM Modulation, Low Channel 2120 MHz						
Frequency Range			Value (dBm)	Limit (dBm)	Result	
1			-16.92	-16	Pass	



60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 20 MHz Bandwidth, 256-QAM Modulation, Low Channel 2120 MHz						
Frequency Range			Value (dBm)	Limit (dBm)	Result	
2			-24.02	-16	Pass	

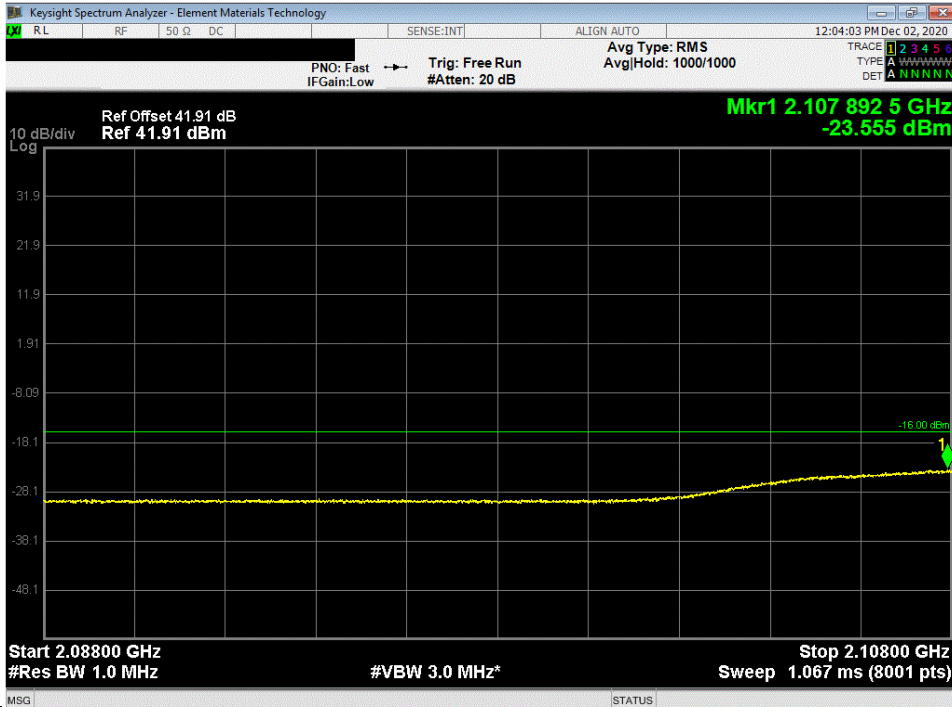


# BAND EDGE COMPLIANCE - 2 PORT MODE

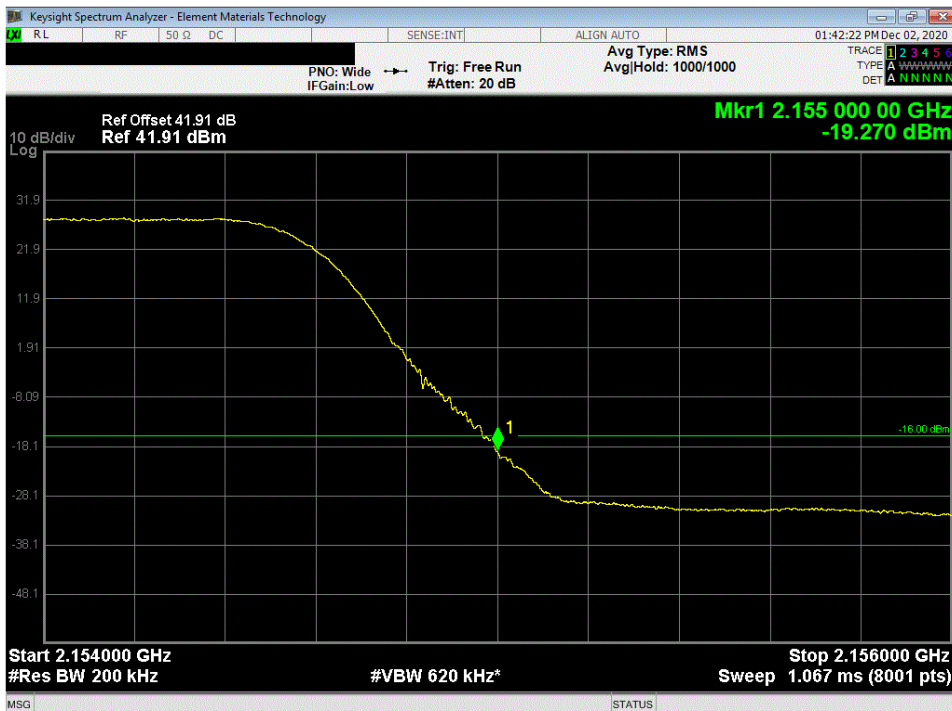


TbTfx 2020.10.20.0 BETA XMt 2020.03.25.0

60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 20 MHz Bandwidth, 256-QAM Modulation, Low Channel 2120 MHz						
Frequency Range			Value (dBm)	Limit (dBm)	Result	
	3		-23.56	-16	Pass	



60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 20 MHz Bandwidth, 256-QAM Modulation, High Channel 2145 MHz						
Frequency Range			Value (dBm)	Limit (dBm)	Result	
	1		-19.27	-16	Pass	

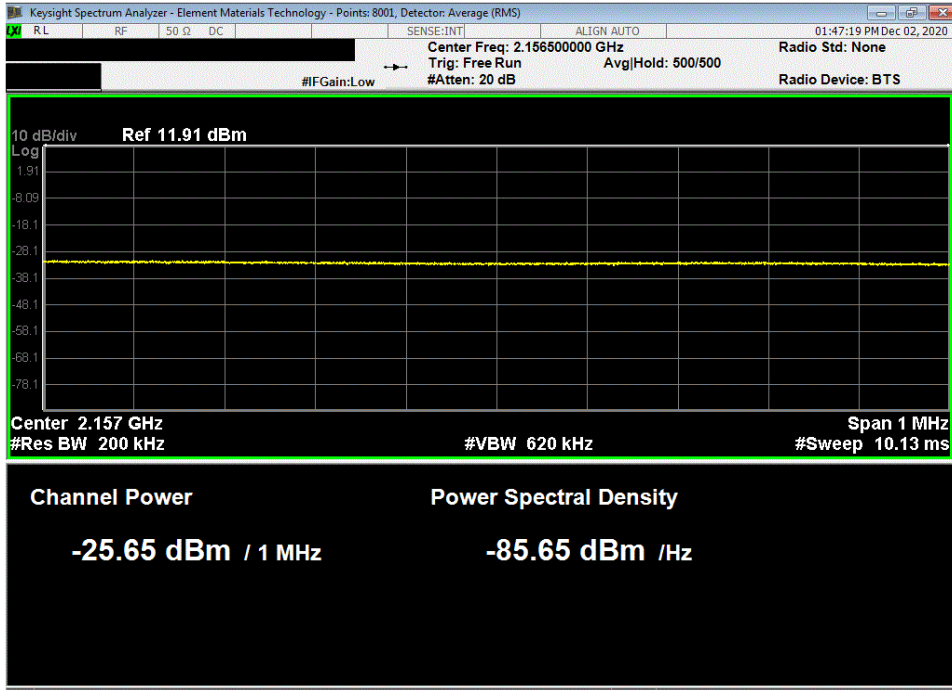


# BAND EDGE COMPLIANCE - 2 PORT MODE



TbTfx 2020.10.20.0 BETA XMI 2020.03.25.0

60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 20 MHz Bandwidth, 256-QAM Modulation, High Channel 2145 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
2		-25.65	-16	Pass		



60 Watt Port 1, Band 1, 2110 MHz - 2155 MHz, 20 MHz Bandwidth, 256-QAM Modulation, High Channel 2145 MHz						
Frequency Range		Value (dBm)	Limit (dBm)	Result		
3		-25.6	-16	Pass		

