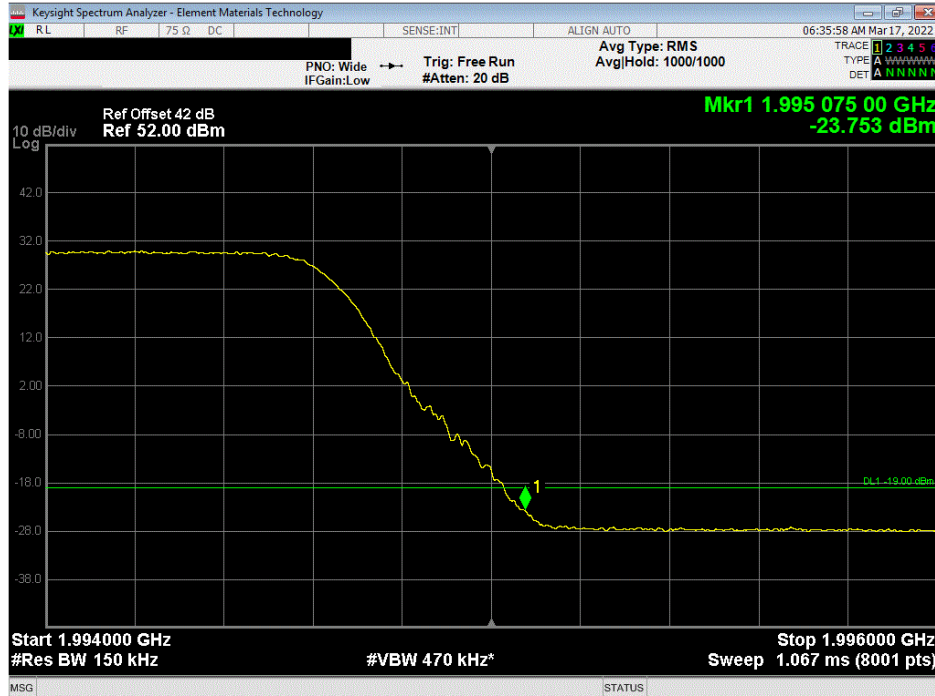


BAND EDGE COMPLIANCE

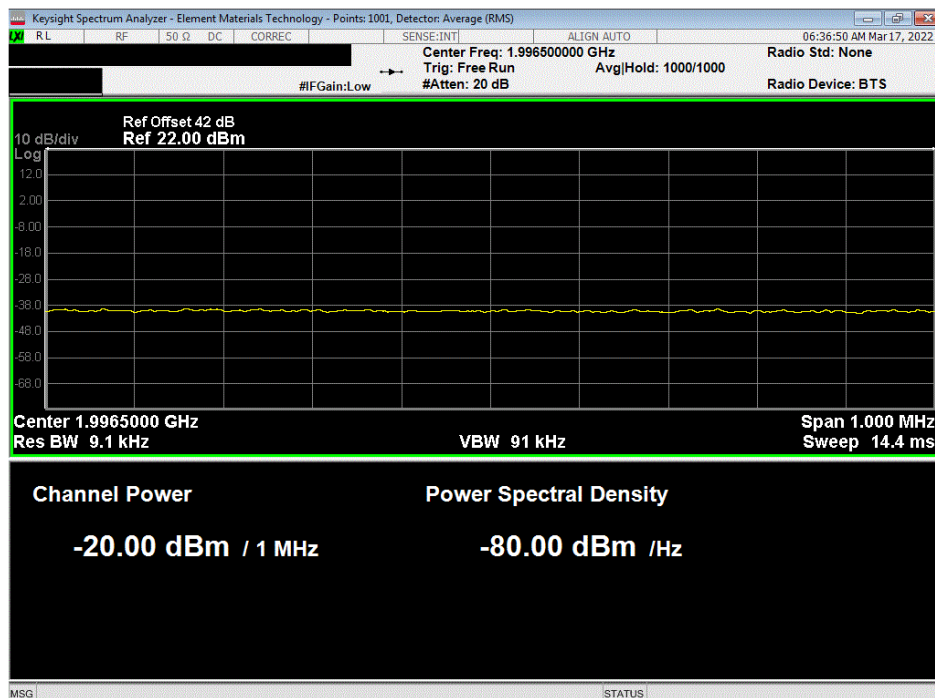


TMTx 2021.12.14.1 XMR 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, 256-QAM Modulation, High Channel, 1987.5 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
1	-23.75	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, 256-QAM Modulation, High Channel, 1987.5 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
2	-20.00	-19	Pass			

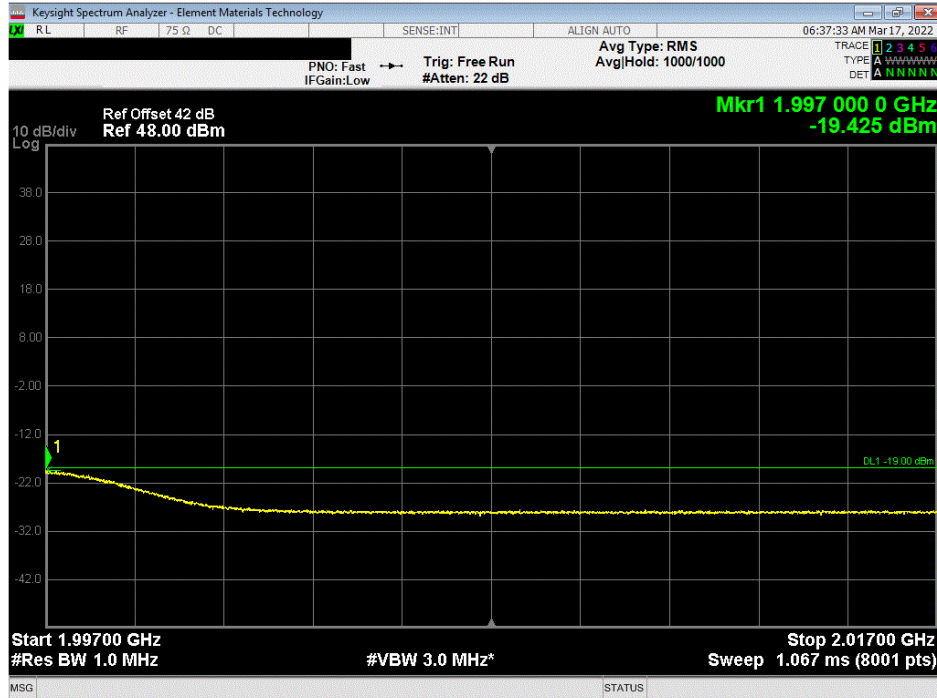


BAND EDGE COMPLIANCE

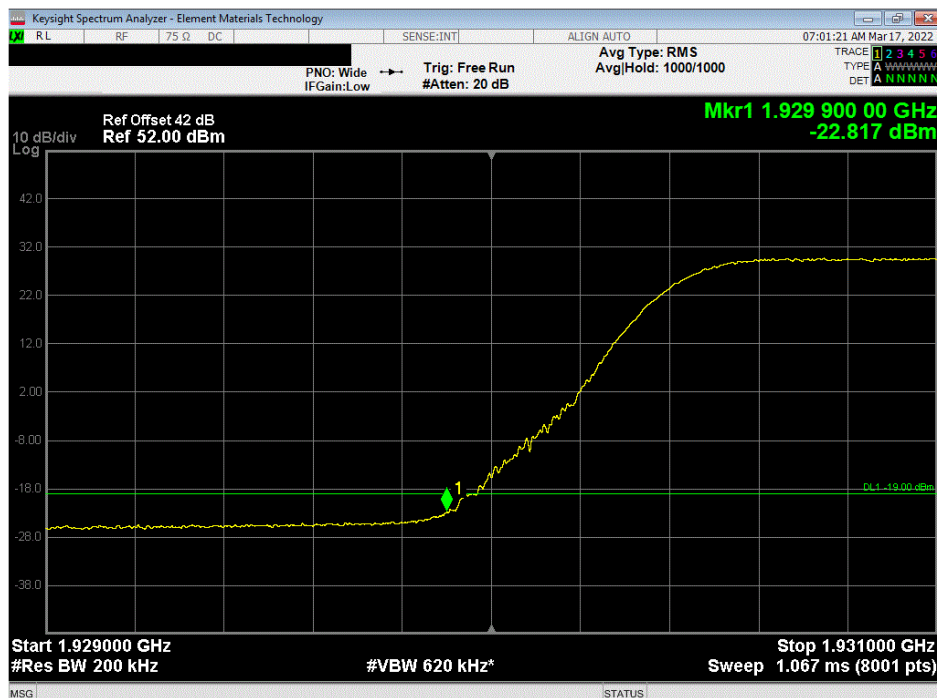


TbTx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, 256-QAM Modulation, High Channel, 1987.5 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
3	-19.43	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, QPSK Modulation, Low Channel, 1940 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
1	-22.82	-19	Pass			

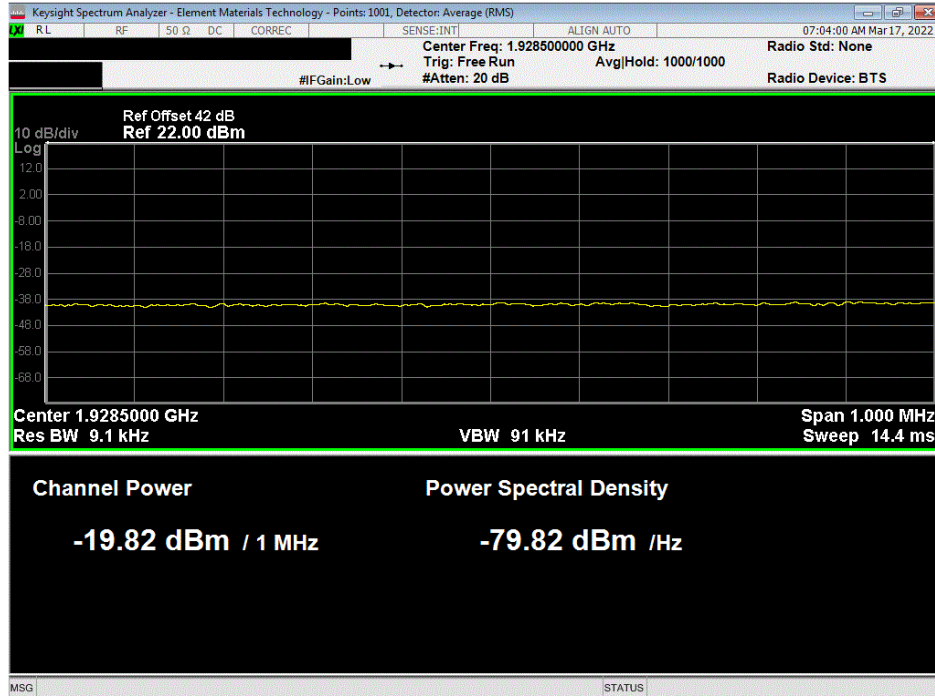


BAND EDGE COMPLIANCE

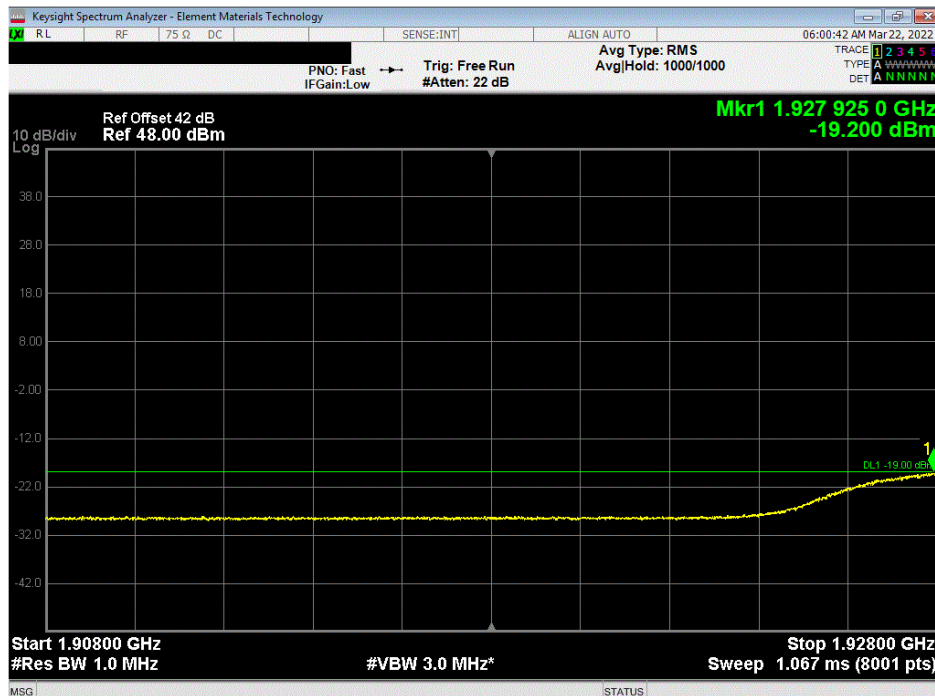


TbTtx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, QPSK Modulation, Low Channel, 1940 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
2	-19.82	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, QPSK Modulation, Low Channel, 1940 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
3	-19.20	-19	Pass			

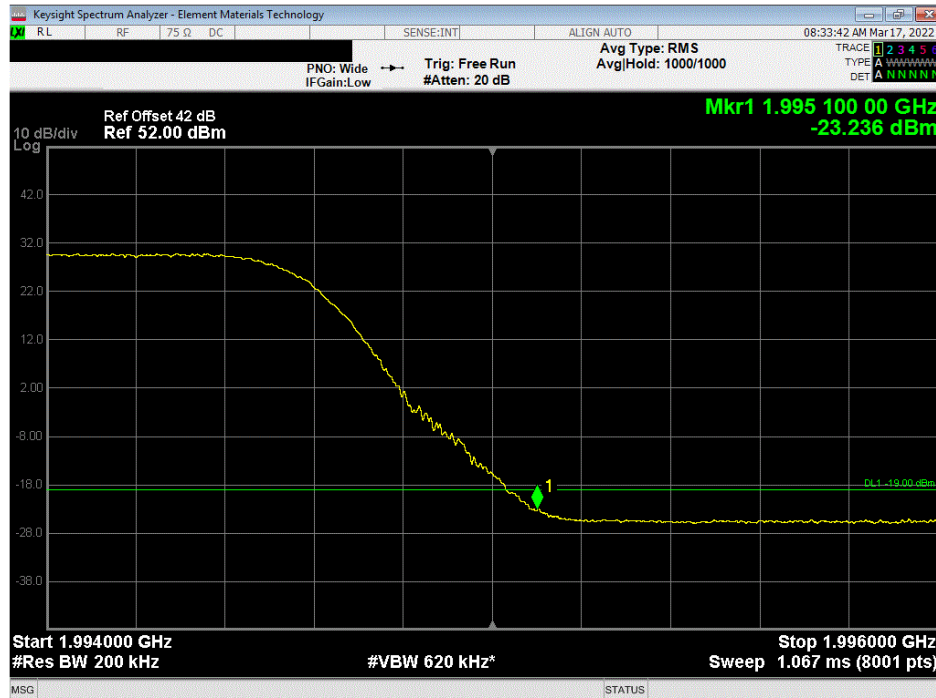


BAND EDGE COMPLIANCE

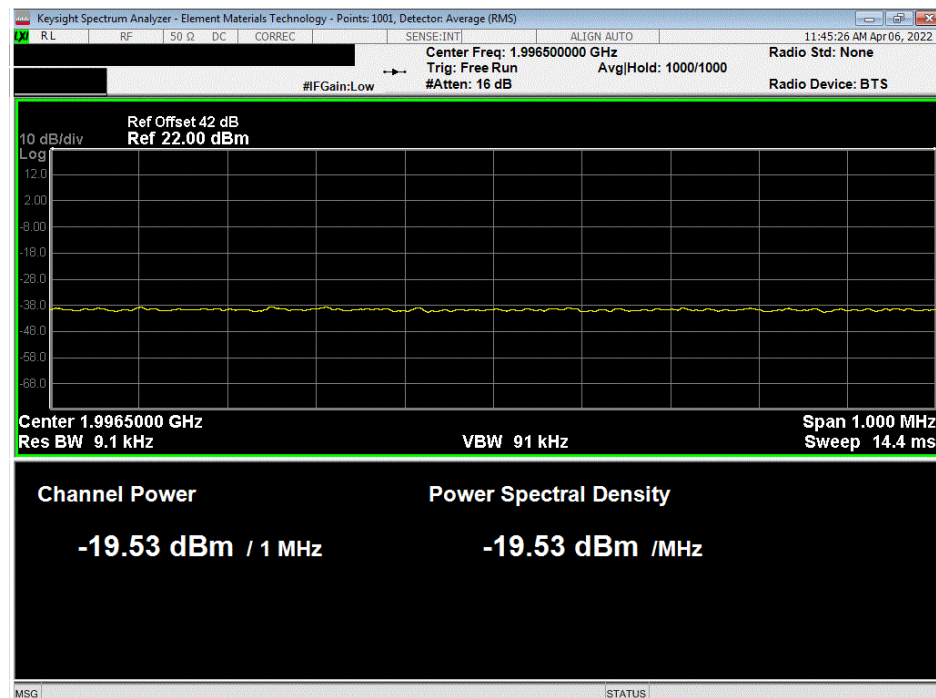


TbTtx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, QPSK Modulation, High Channel, 1985 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
1	-23.24	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, QPSK Modulation, High Channel, 1985 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
2	-19.53	-19	Pass			

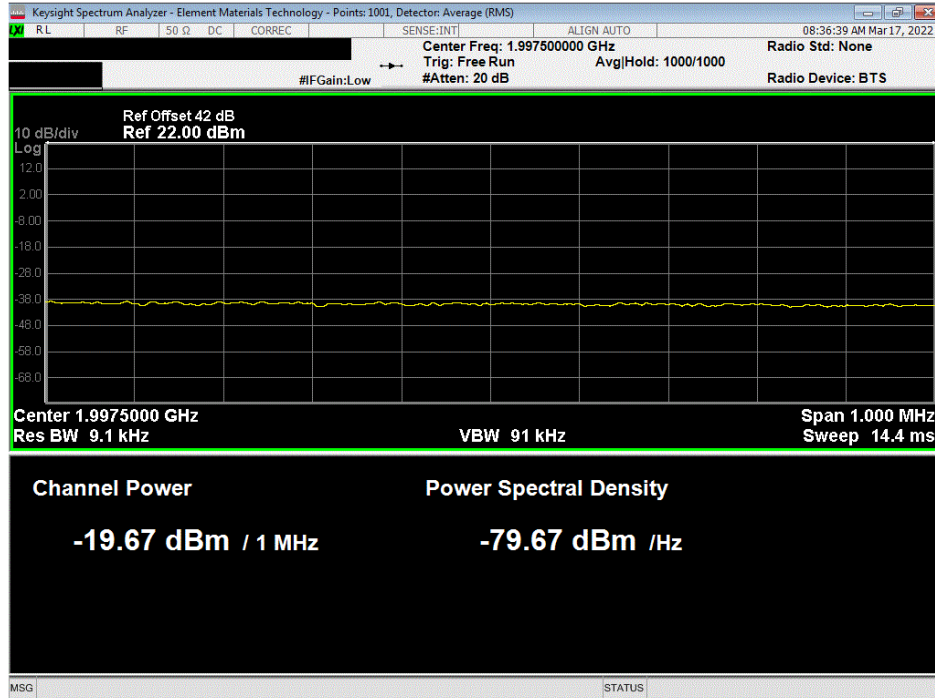


BAND EDGE COMPLIANCE

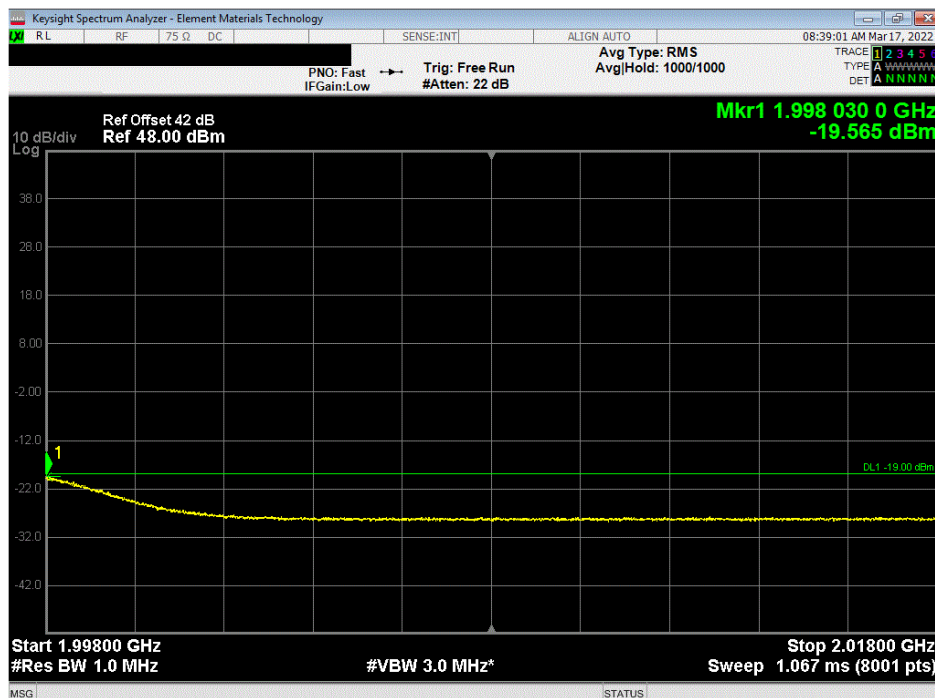


TbTtx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, QPSK Modulation, High Channel, 1985 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
3	-19.67	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, QPSK Modulation, High Channel, 1985 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
4	-19.57	-19	Pass			

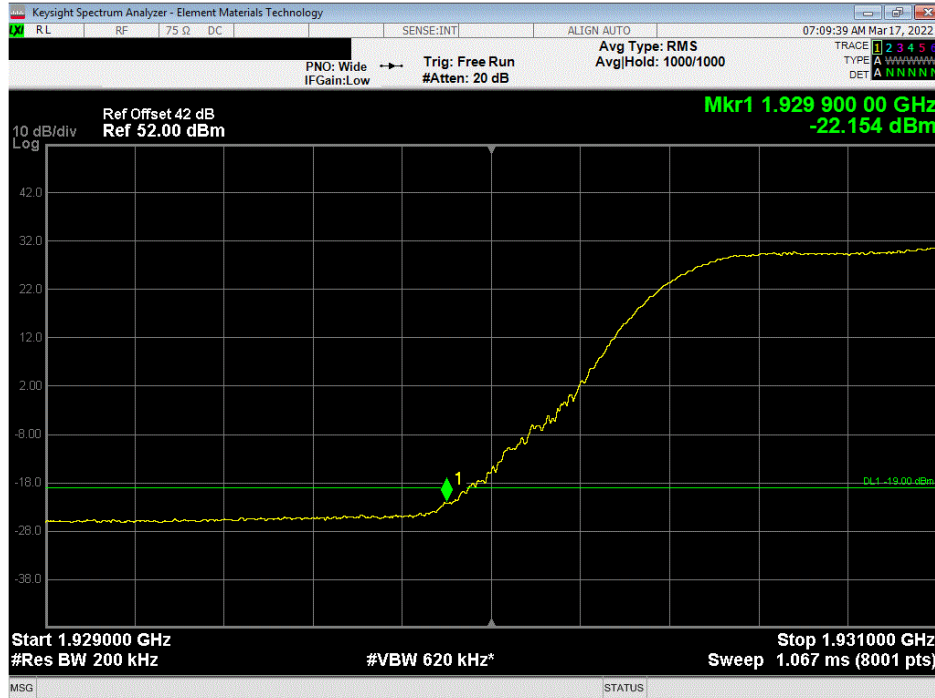


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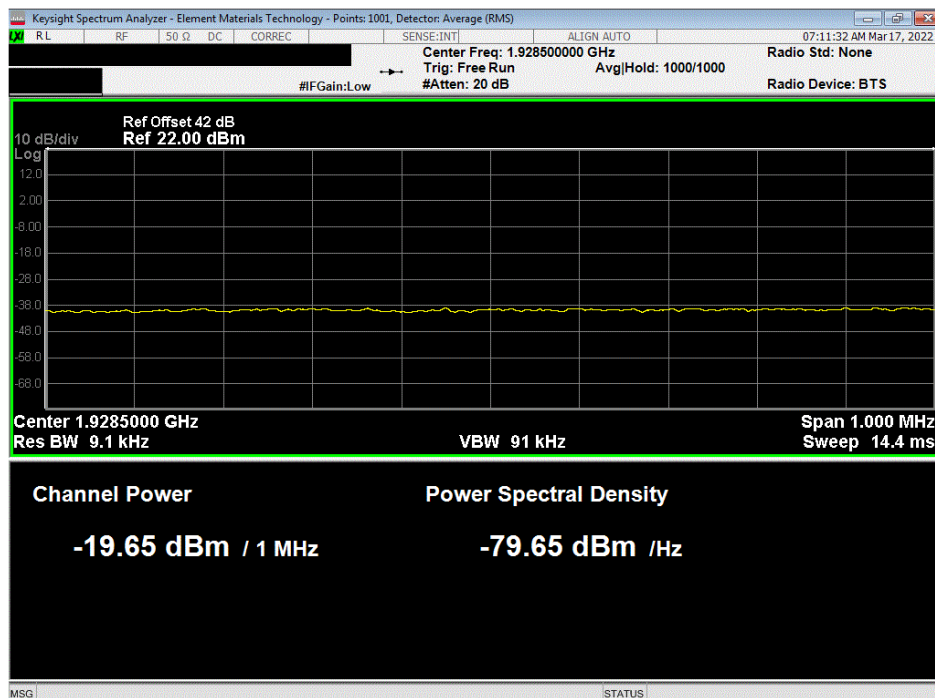


TbTx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 16-QAM Modulation, Low Channel, 1940 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
1	-22.15	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 16-QAM Modulation, Low Channel, 1940 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
2	-19.65	-19	Pass			

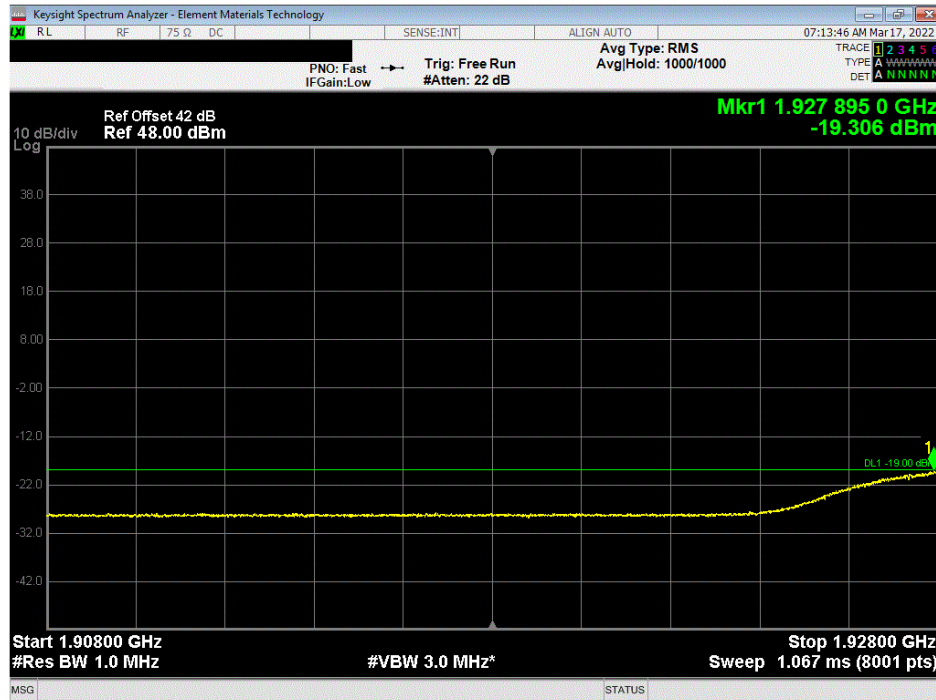


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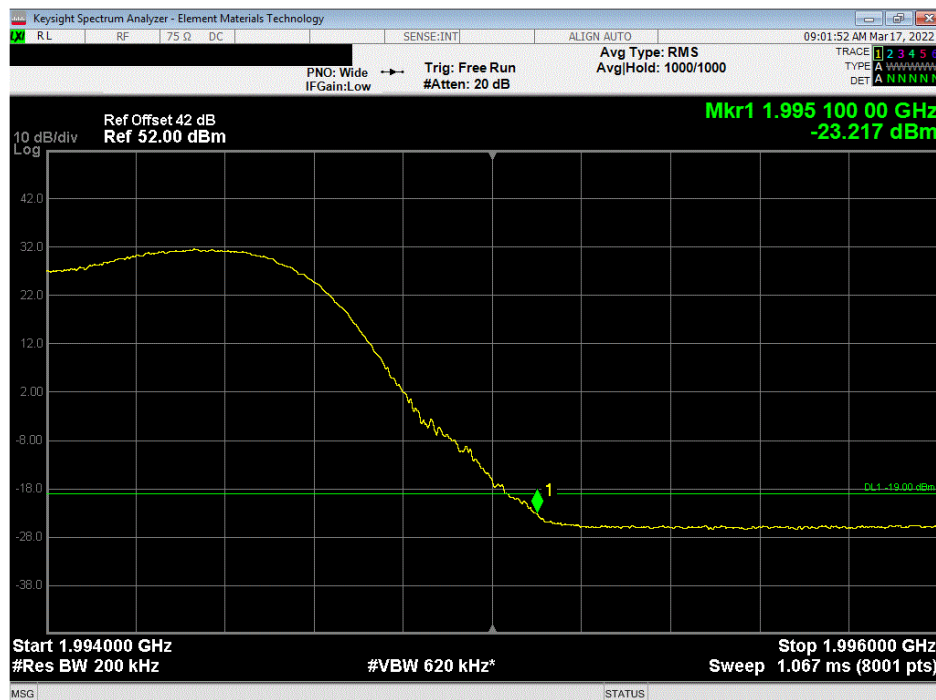


TbTtx 2021.12.14.1 XMR 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 16-QAM Modulation, Low Channel, 1940 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
3	-19.31	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 16-QAM Modulation, High Channel, 1985 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
1	-23.22	-19	Pass			

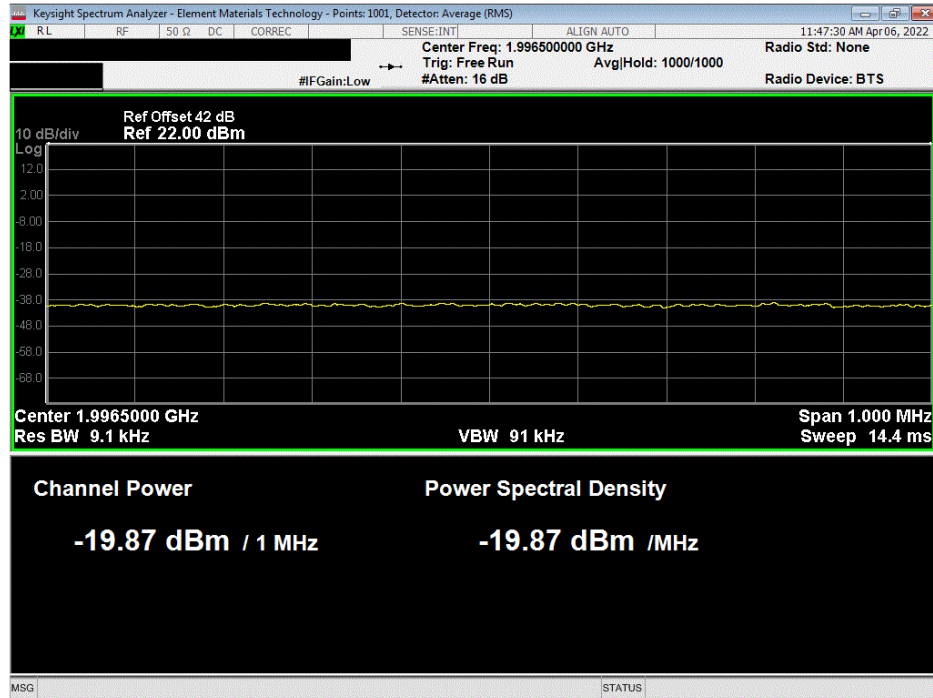


BAND EDGE COMPLIANCE

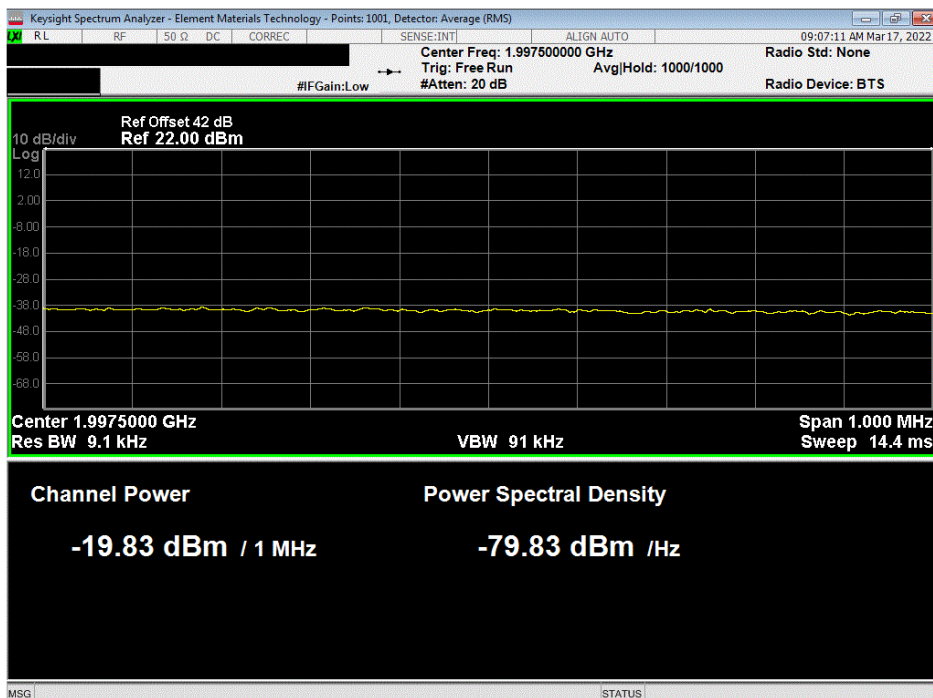


TbTtx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 16-QAM Modulation, High Channel, 1985 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
2	-19.87	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 16-QAM Modulation, High Channel, 1985 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
3	-19.83	-19	Pass			

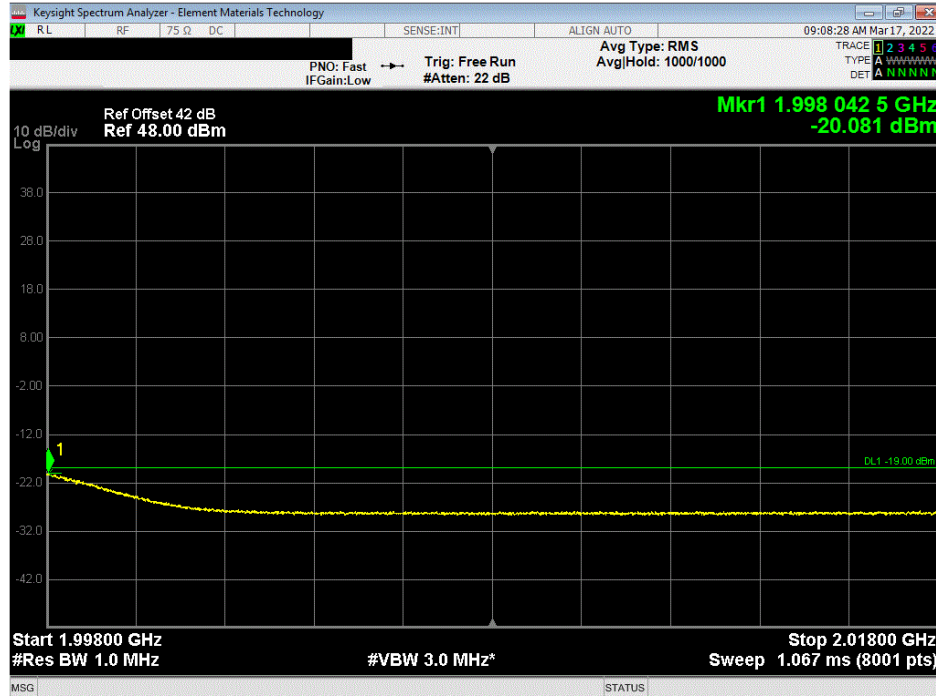


BAND EDGE COMPLIANCE

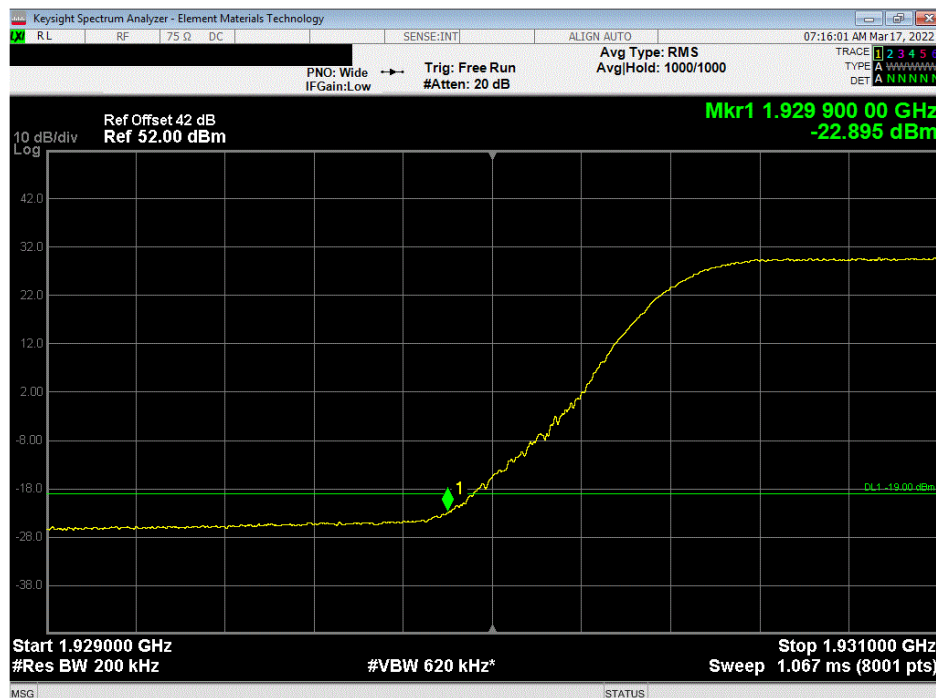


TbTx 2021.12.14.1 XMR 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 16-QAM Modulation, High Channel, 1985 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
4	-20.08	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 64-QAM Modulation, Low Channel, 1940 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
1	-22.90	-19	Pass			

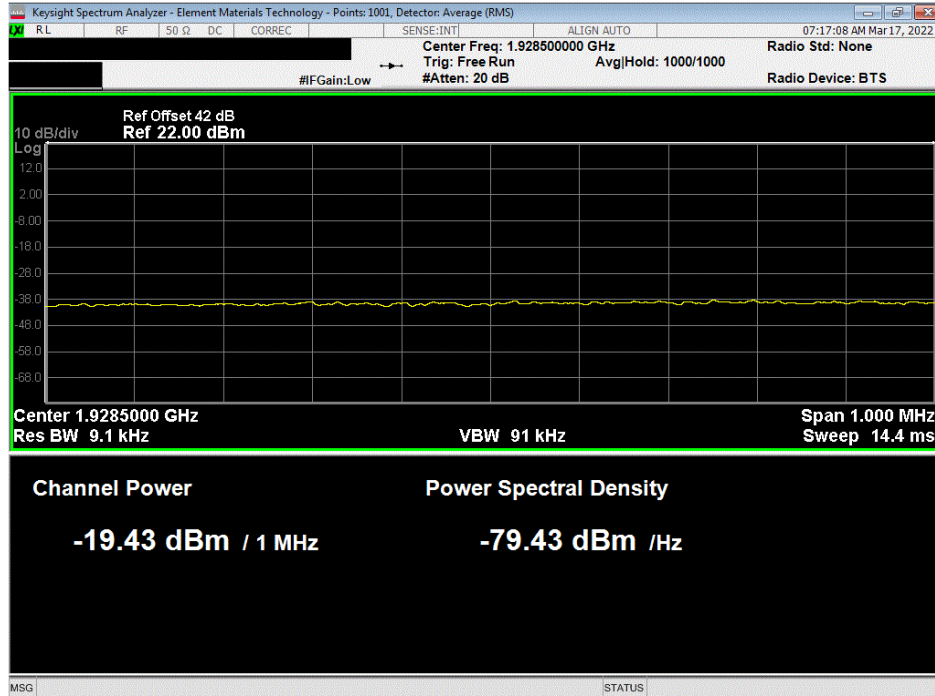


BAND EDGE COMPLIANCE

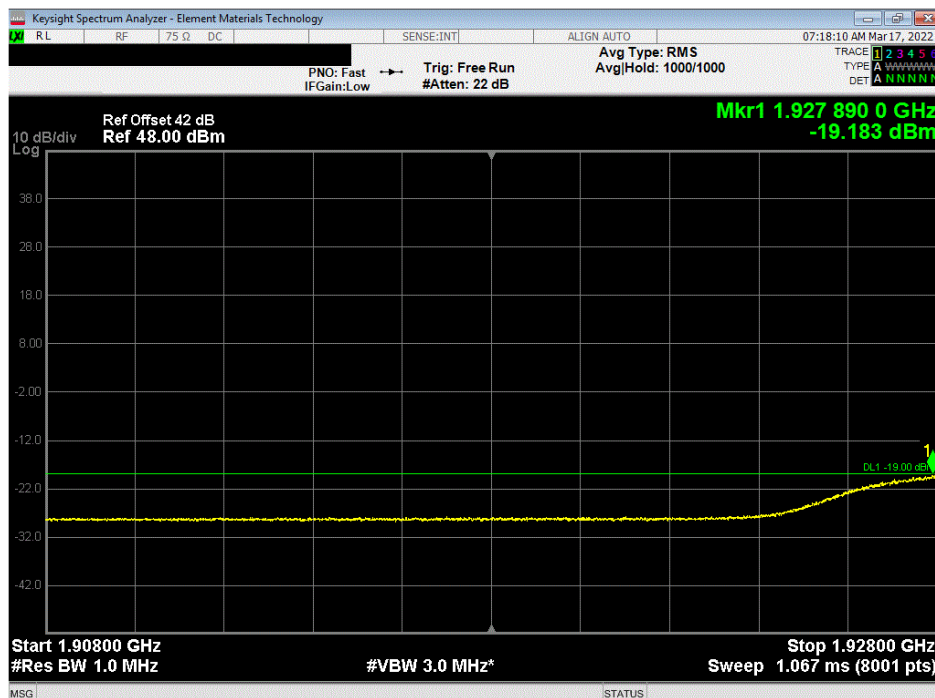


TbTtx 2021.12.14.1 XMR 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 64-QAM Modulation, Low Channel, 1940 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
2	-19.43	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 64-QAM Modulation, Low Channel, 1940 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
3	-19.18	-19	Pass			

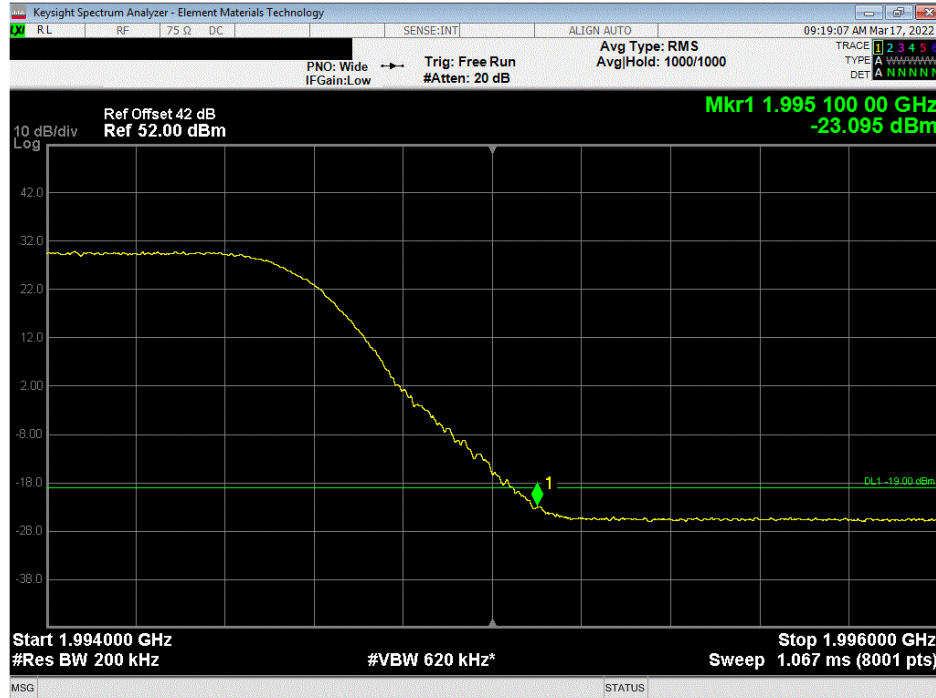


BAND EDGE COMPLIANCE

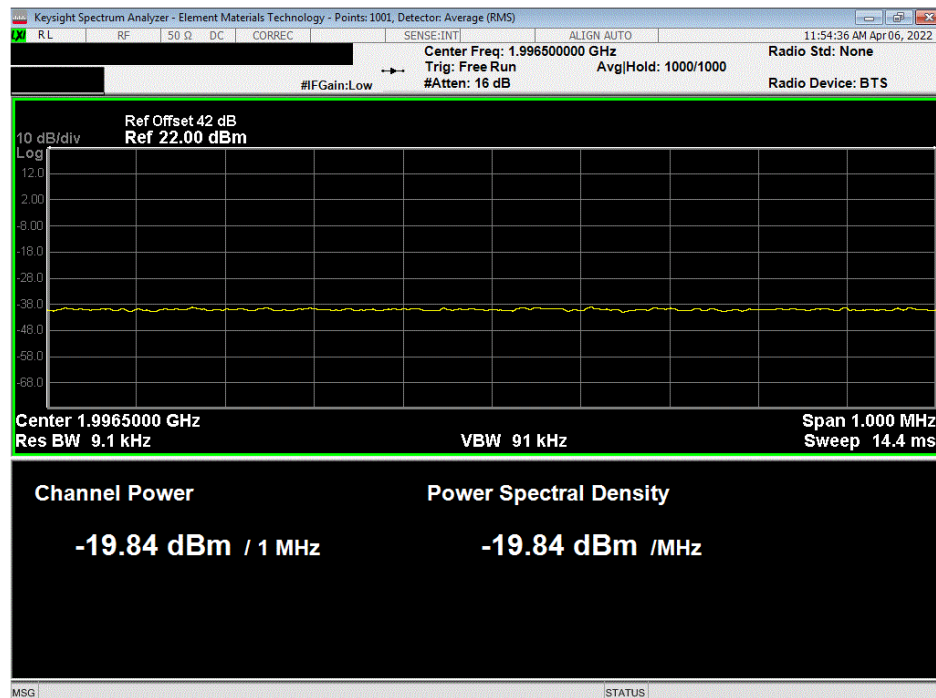


TbTtx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 64-QAM Modulation, High Channel, 1985 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
1	-23.10	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 64-QAM Modulation, High Channel, 1985 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
2	-19.84	-19	Pass			

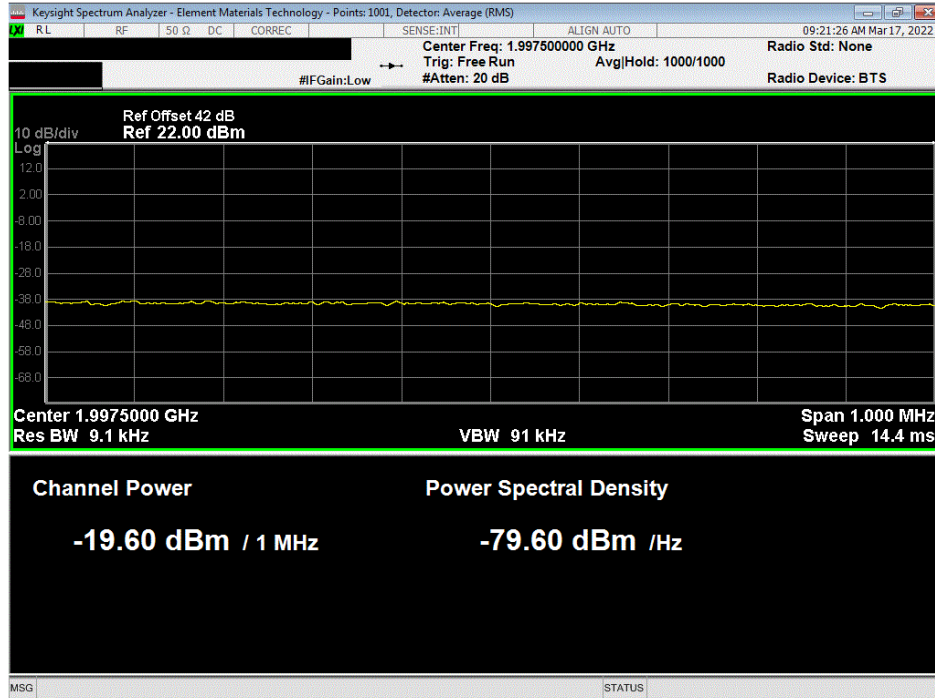


BAND EDGE COMPLIANCE

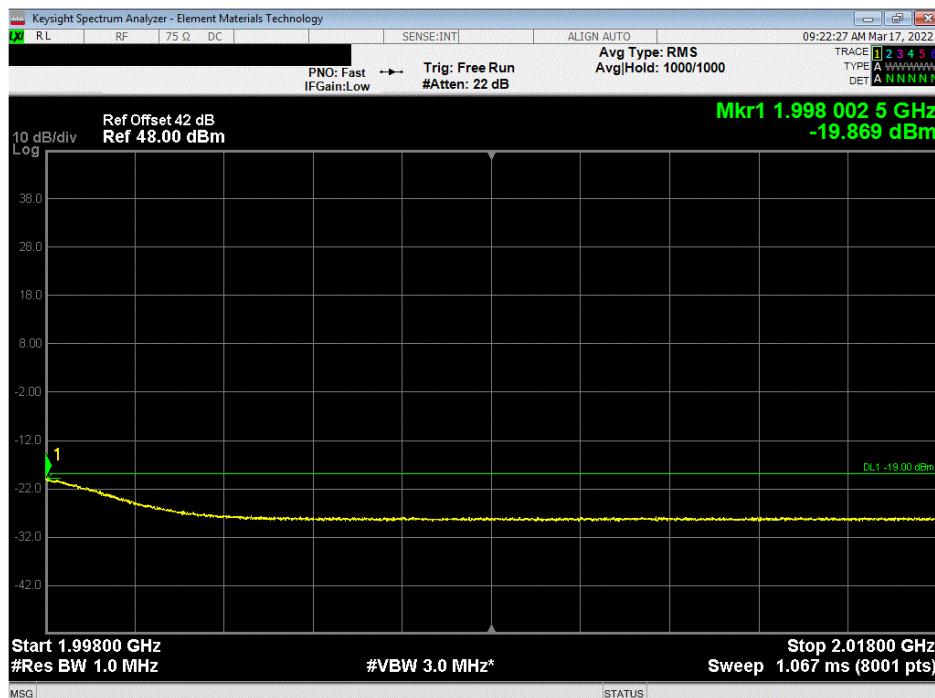


TbTtx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 64-QAM Modulation, High Channel, 1985 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
3	-19.60	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 64-QAM Modulation, High Channel, 1985 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
4	-19.87	-19	Pass			

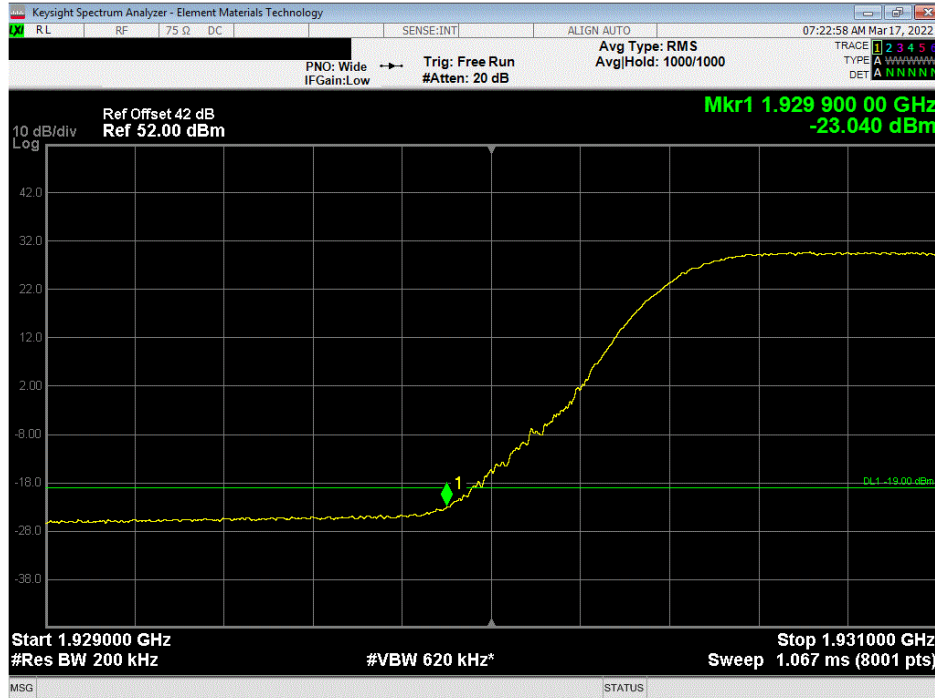


BAND EDGE COMPLIANCE

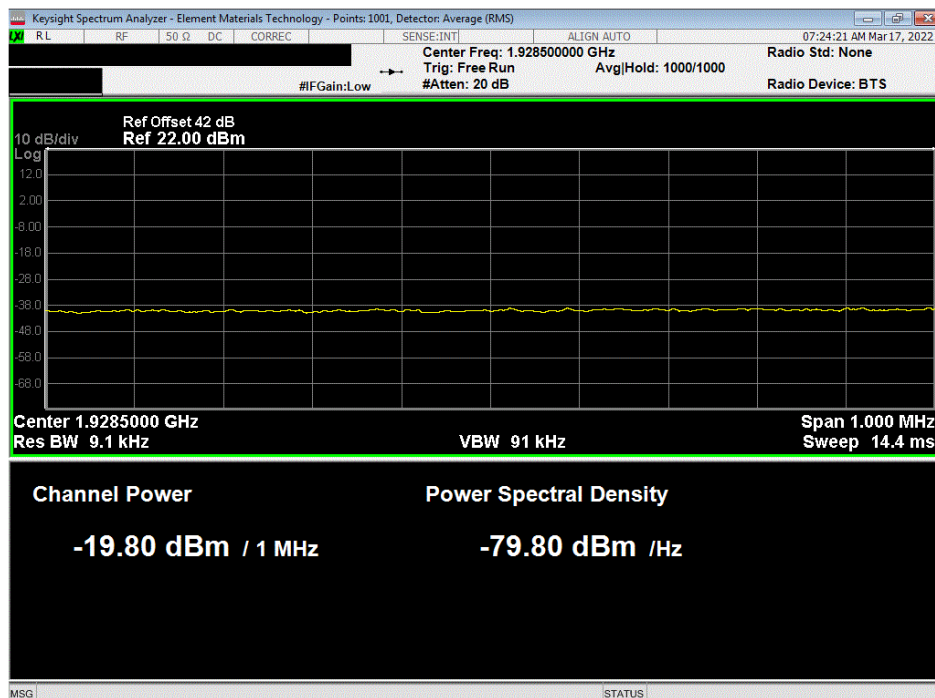


TbTx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 256-QAM Modulation, Low Channel, 1940 MHz						
Frequency Range		Max Value (dBm)		Limit < (dBm)		Result
1		-23.04		-19		Pass



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 256-QAM Modulation, Low Channel, 1940 MHz						
Frequency Range		Max Value (dBm)		Limit < (dBm)		Result
2		-19.80		-19		Pass

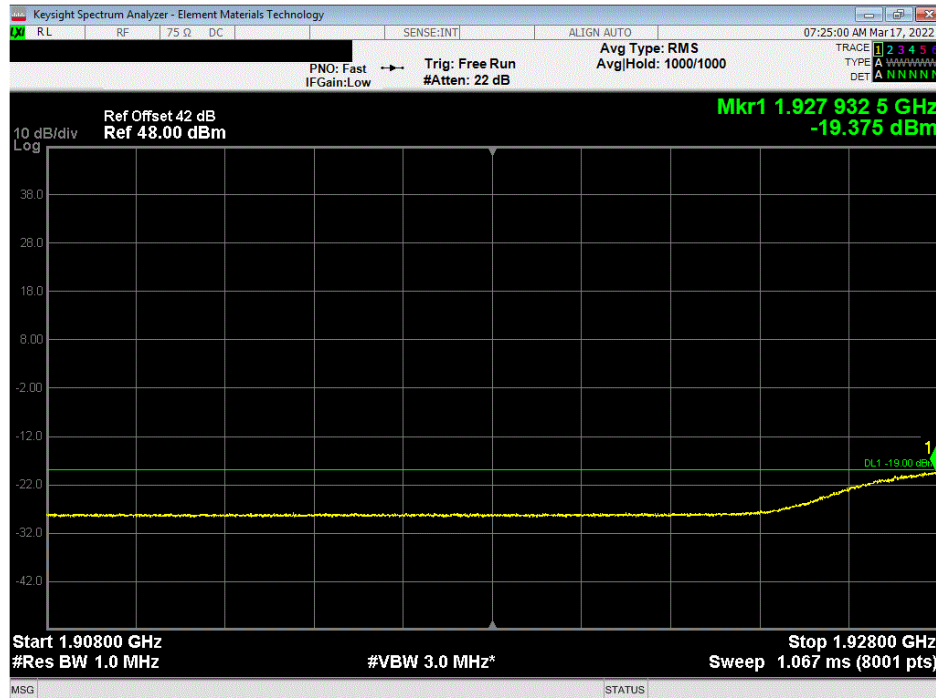


BAND EDGE COMPLIANCE

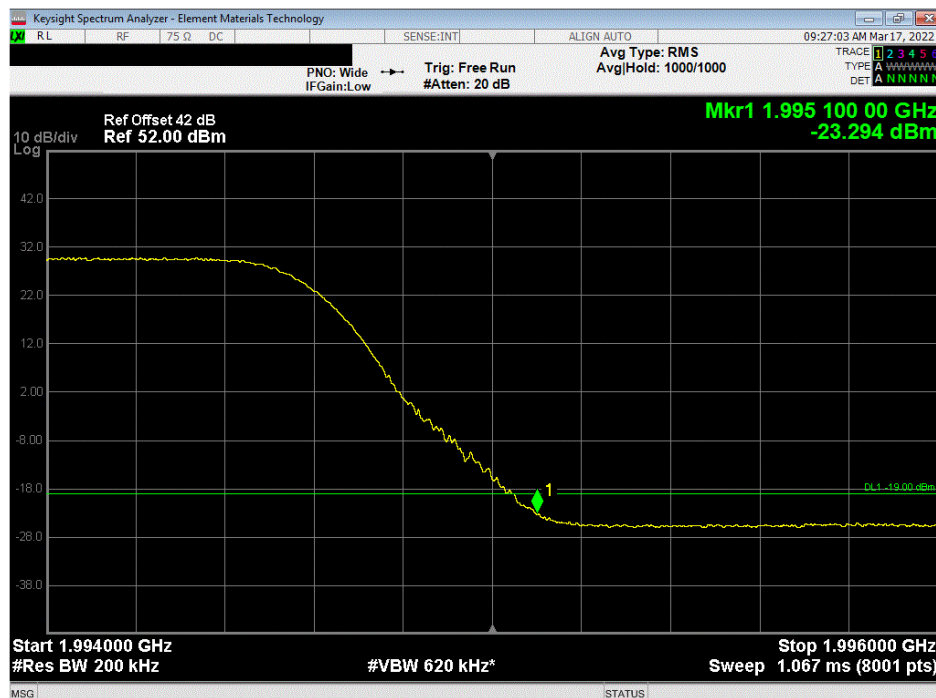


TbTx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 256-QAM Modulation, Low Channel, 1940 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
3	-19.38	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 256-QAM Modulation, High Channel, 1985 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
1	-23.29	-19	Pass			

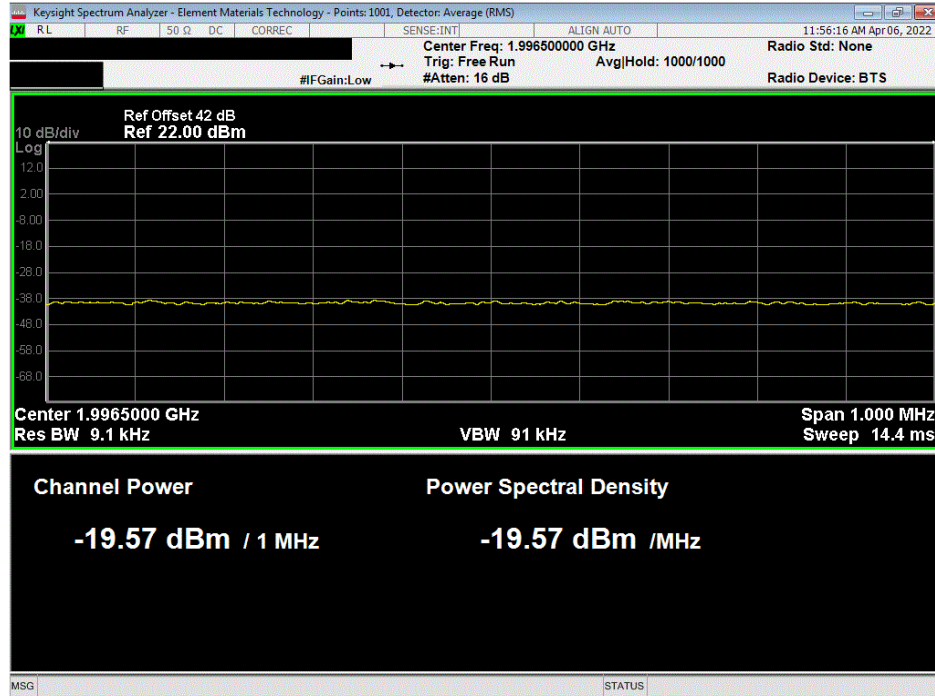


BAND EDGE COMPLIANCE

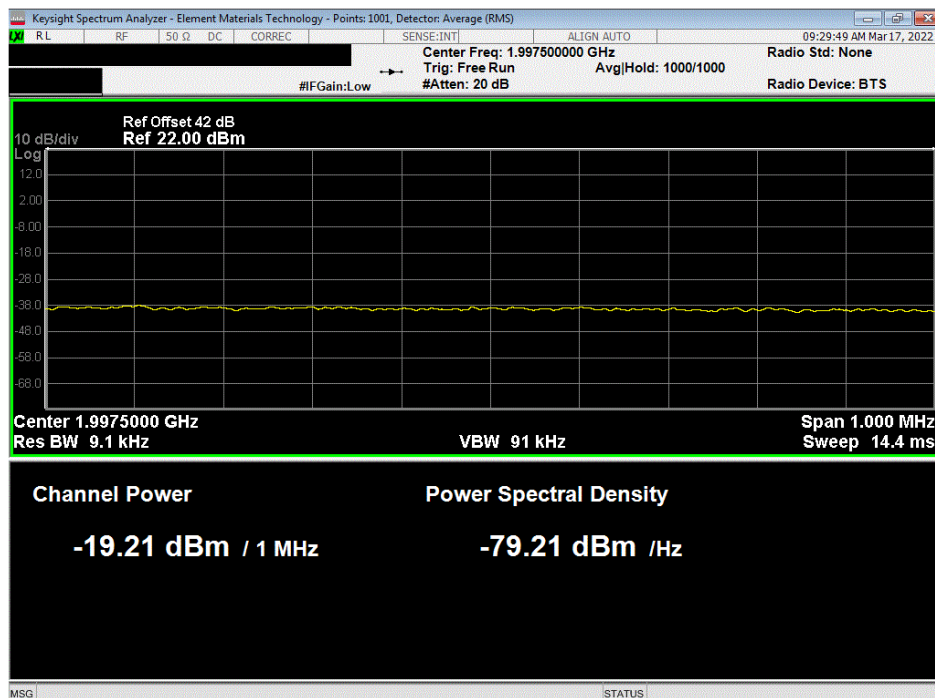


TbTtx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 256-QAM Modulation, High Channel, 1985 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
2	-19.57	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 256-QAM Modulation, High Channel, 1985 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
3	-19.21	-19	Pass			

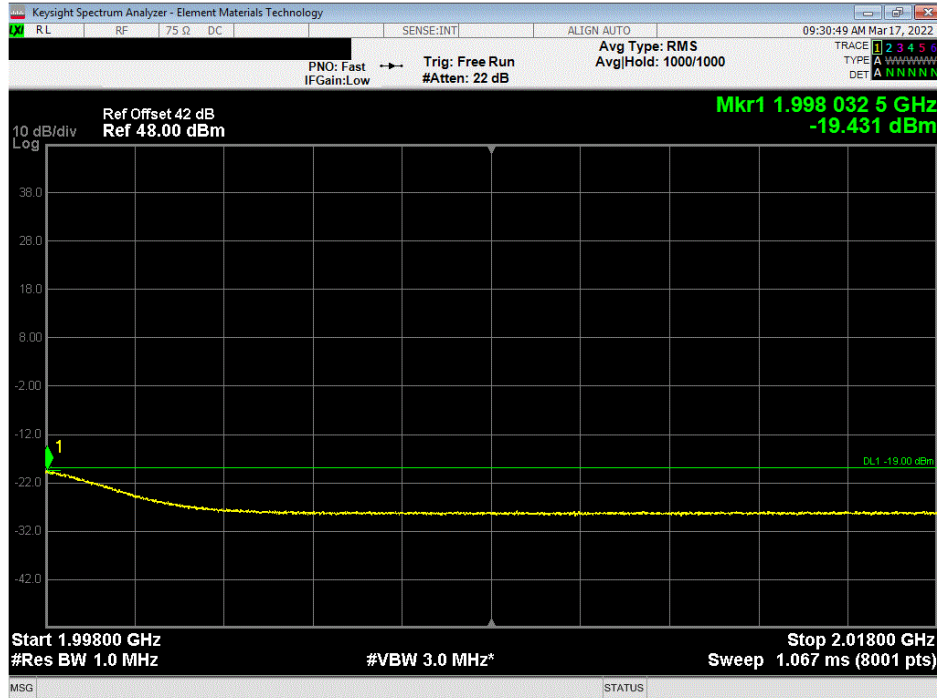


BAND EDGE COMPLIANCE

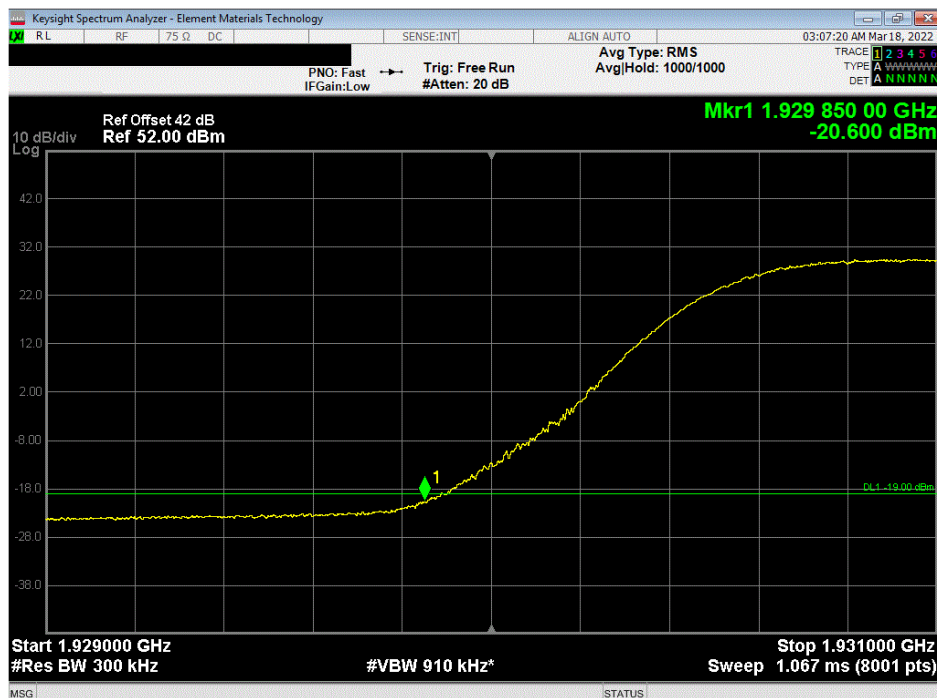


TbTx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 20 MHz Bandwidth, 256-QAM Modulation, High Channel, 1985 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
4	-19.43	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, QPSK Modulation, Low Channel, 1945 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
1	-20.60	-19	Pass			

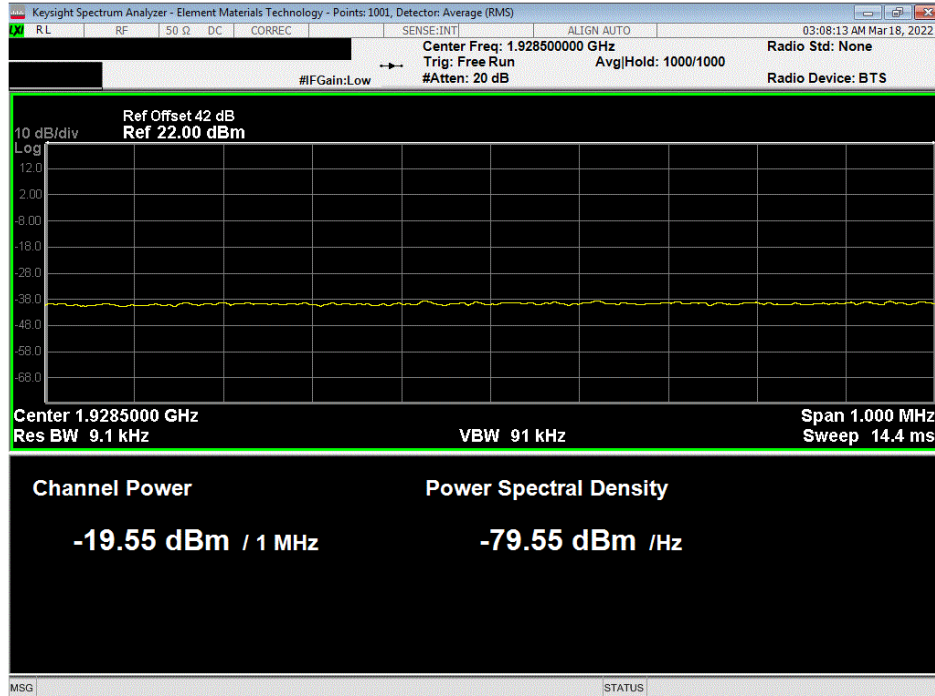


BAND EDGE COMPLIANCE

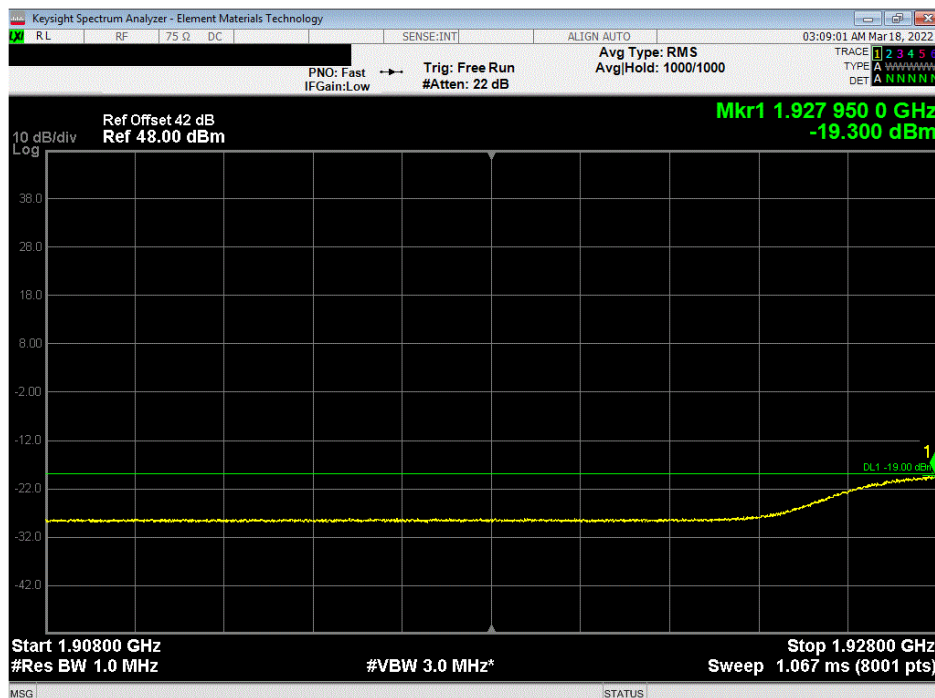


TbTtx 2021.12.14.1 XMR 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, QPSK Modulation, Low Channel, 1945 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
2	-19.55	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, QPSK Modulation, Low Channel, 1945 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
3	-19.30	-19	Pass			

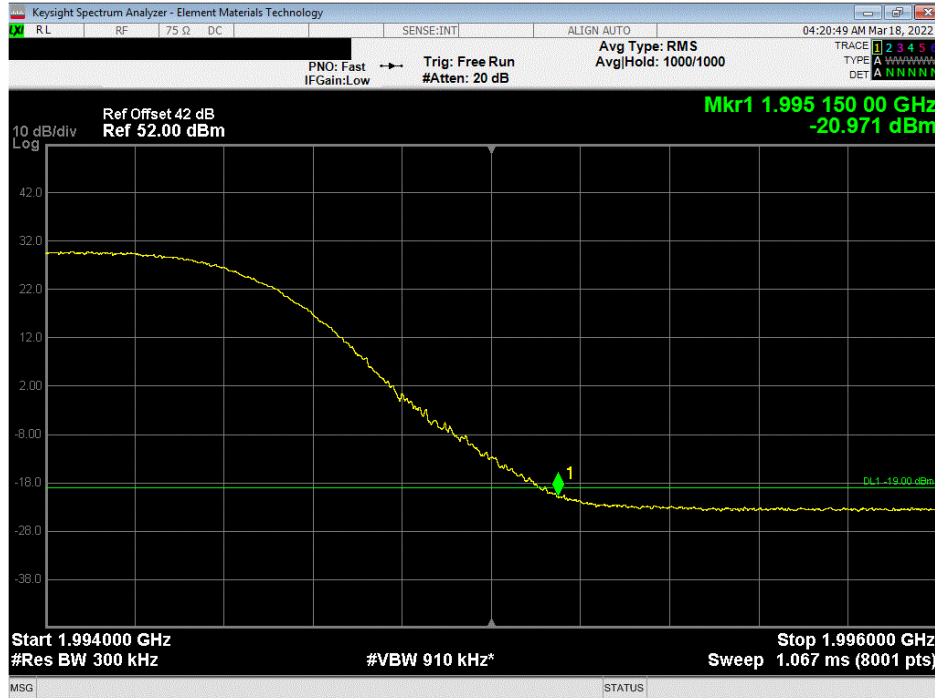


BAND EDGE COMPLIANCE

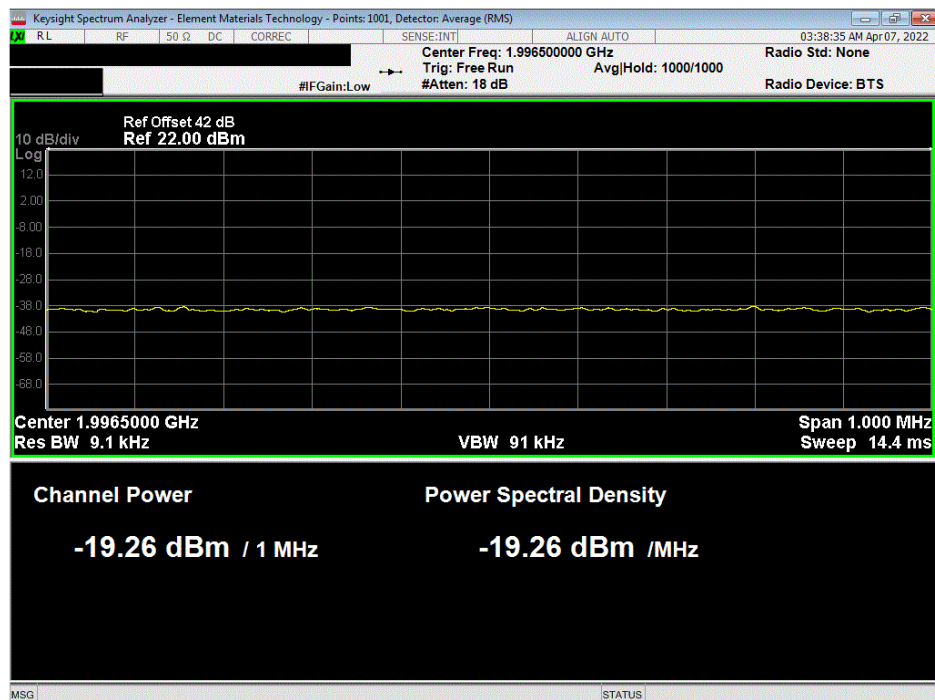


TbTx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, QPSK Modulation, High Channel, 1980 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
1	-20.97	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, QPSK Modulation, High Channel, 1980 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
2	-19.26	-19	Pass			



Keysight Spectrum Analyzer - Element Materials Technology - Points: 1001, Detector: Average (RMS) 04:27:28 AM Mar 18, 2022

RL RF 50 Ω DC CORREC SENSE:INT ALIGN:AUTO

Center Freq: 1.997500000 GHz Radio Std: None
Trig: Free Run Avg|Hold: 1000/1000
#Atten: 20 dB Radio Device: BTS
#IFGain:Low

Ref Offset 42 dB
Ref 22.00 dBm

10 dB/div
Log

Center 1.9975000 GHz Span 1.000 MHz
Res BW 9.1 kHz VBW 91 kHz Sweep 14.4 ms

Channel Power Power Spectral Density

-19.67 dBm / 1 MHz -79.67 dBm /Hz

MSG STATUS

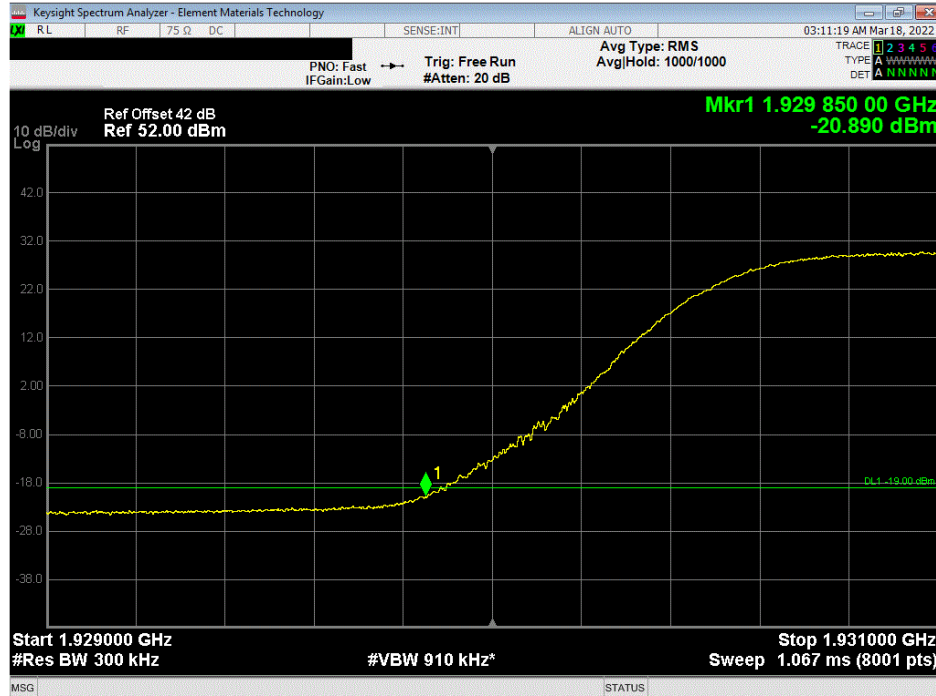
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BAND EDGE COMPLIANCE

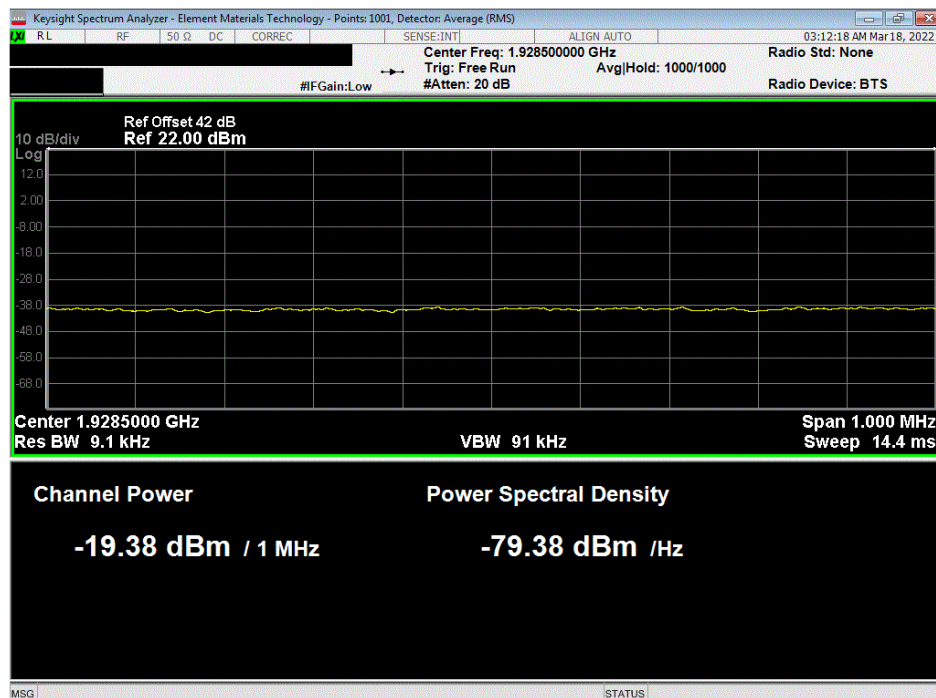


TMTx 2021.12.14.1 XMR 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 16-QAM Modulation, Low Channel, 1945 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
1	-20.89	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 16-QAM Modulation, Low Channel, 1945 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
2	-19.38	-19	Pass			

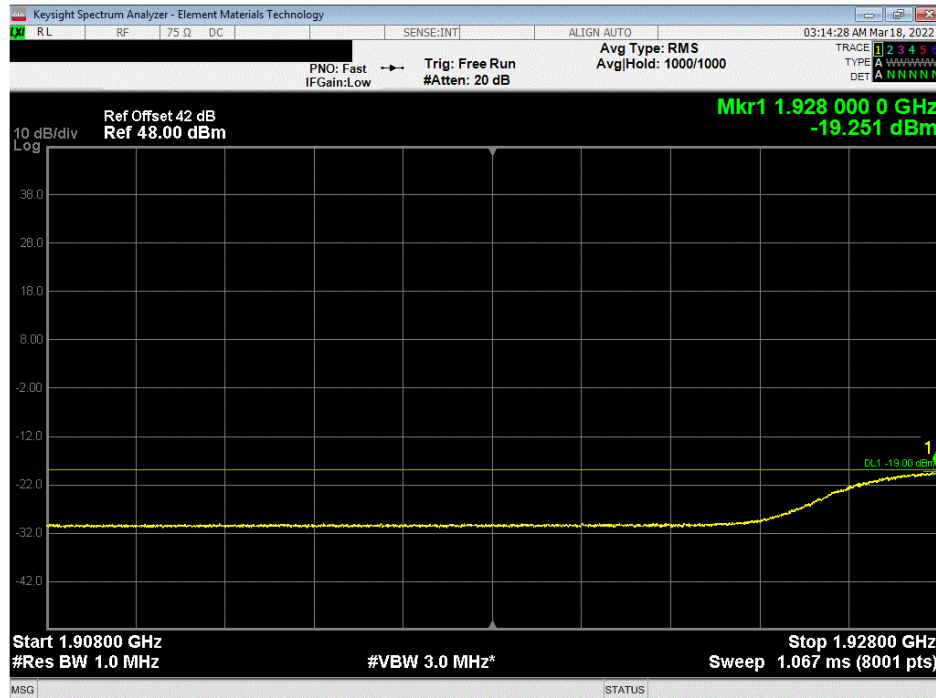


BAND EDGE COMPLIANCE



TbTtx 2021.12.14.1 XMR 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 16-QAM Modulation, Low Channel, 1945 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
3	-19.25	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 16-QAM Modulation, High Channel, 1980 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
1	-20.78	-19	Pass			

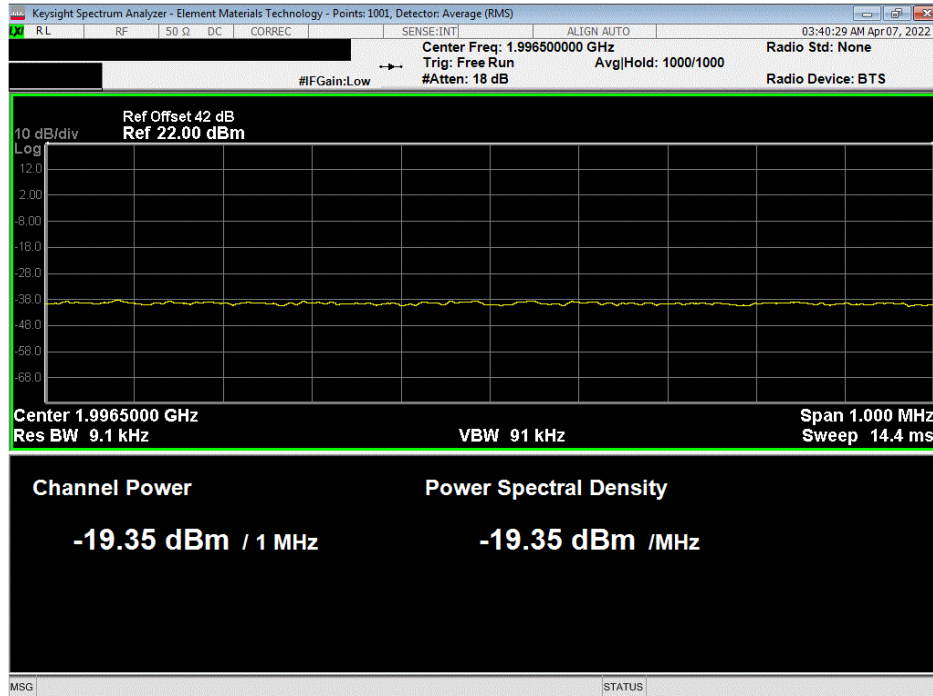


BAND EDGE COMPLIANCE

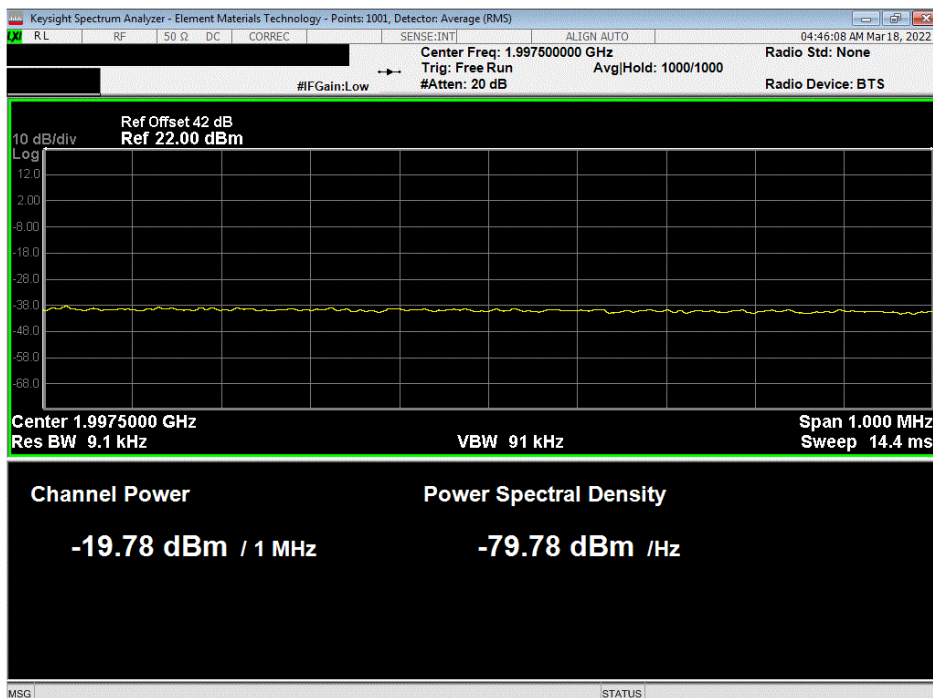


TbTtx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 16-QAM Modulation, High Channel, 1980 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
2	-19.35	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 16-QAM Modulation, High Channel, 1980 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
3	-19.87	-19	Pass			

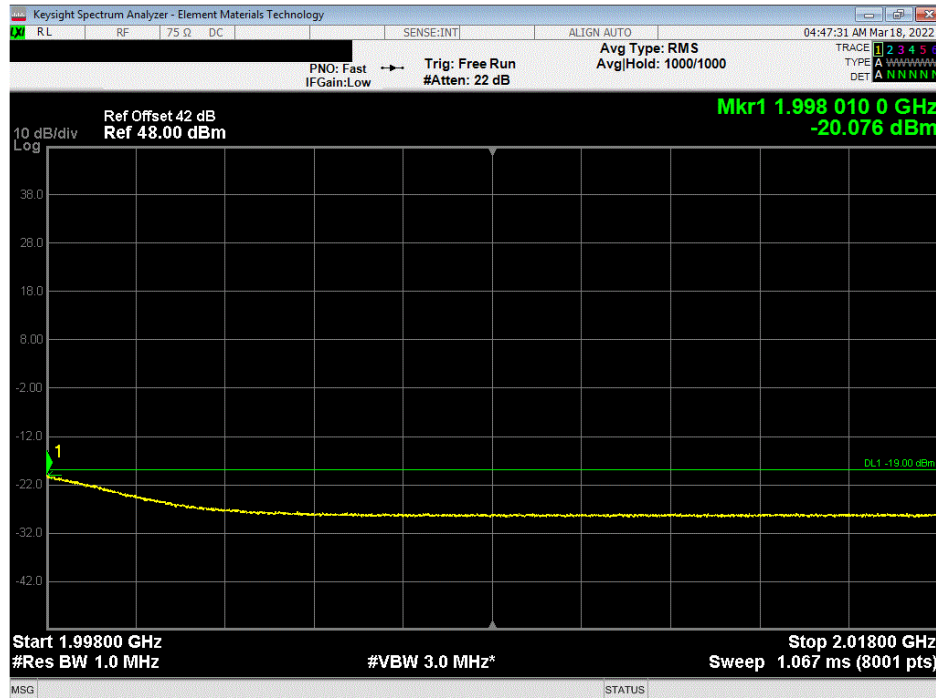


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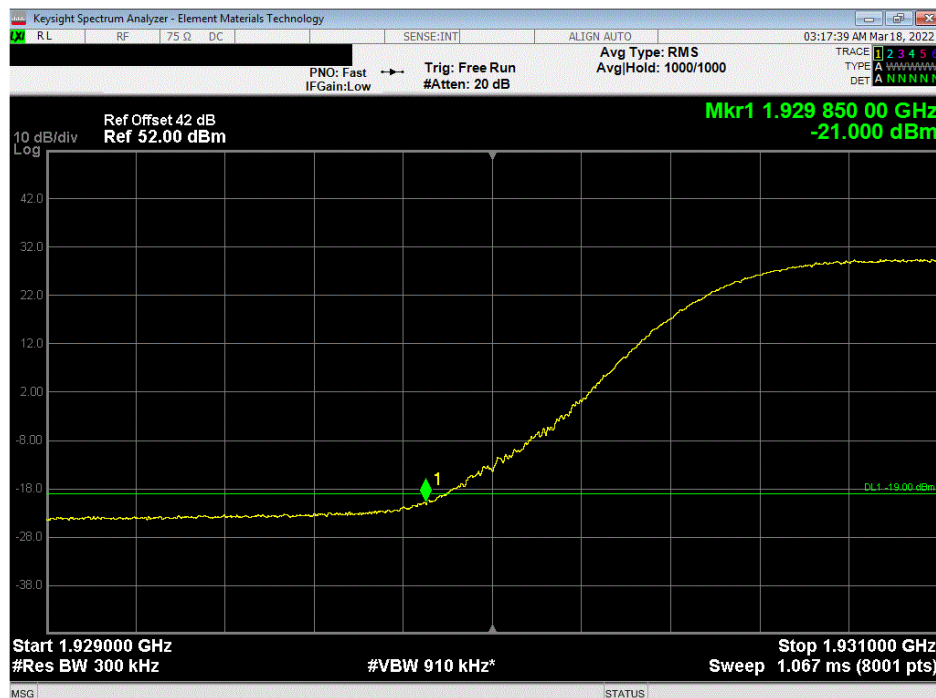


TbTx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 16-QAM Modulation, High Channel, 1980 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
4	-20.08	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 64-QAM Modulation, Low Channel, 1945 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
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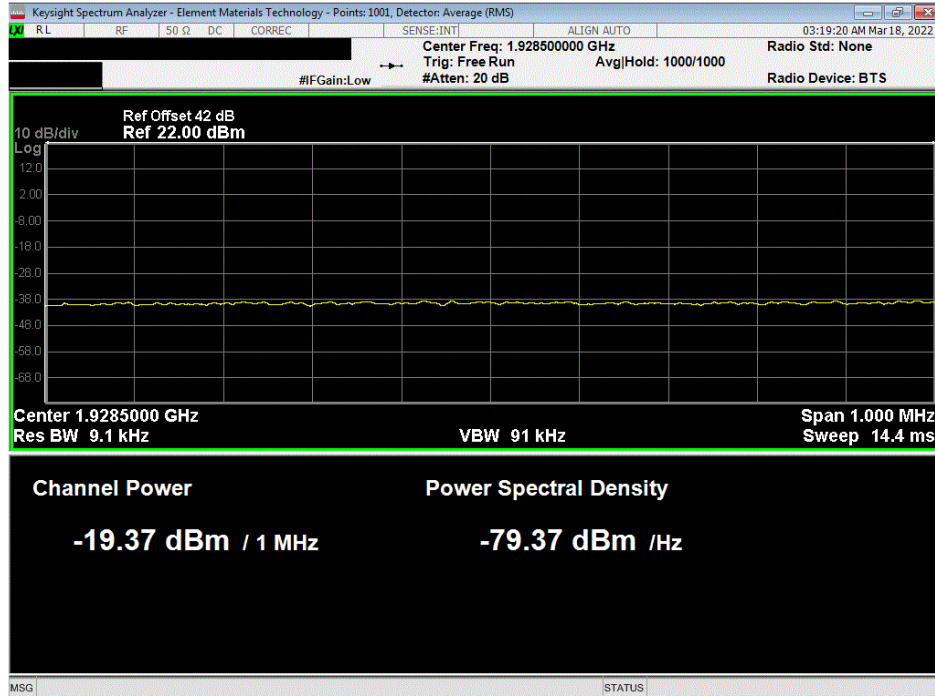


BAND EDGE COMPLIANCE

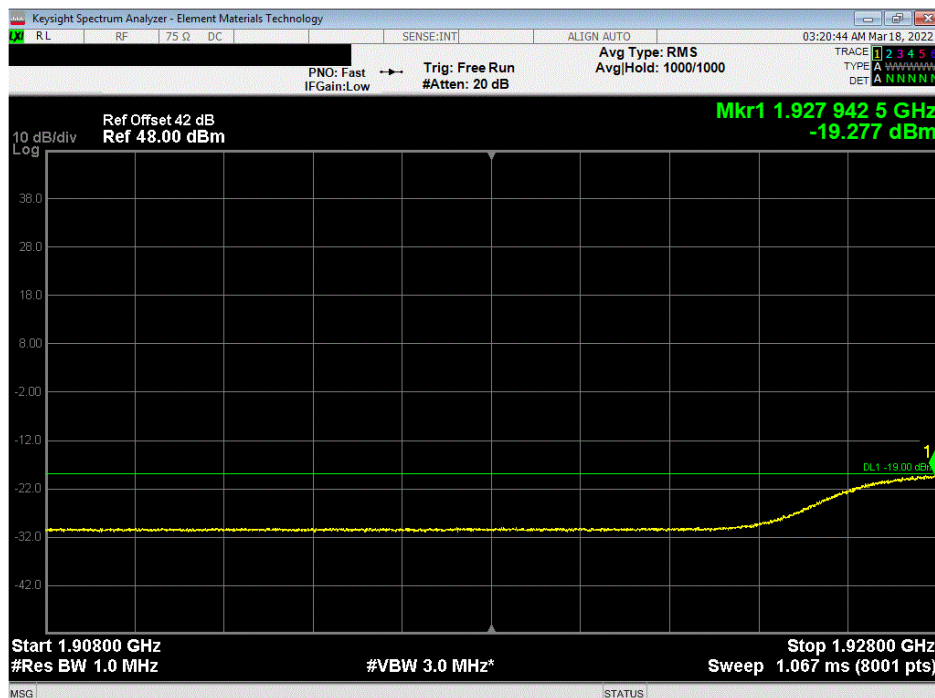


TbTtx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 64-QAM Modulation, Low Channel, 1945 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
2	-19.37	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 64-QAM Modulation, Low Channel, 1945 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
3	-19.28	-19	Pass			



BAND EDGE COMPLIANCE

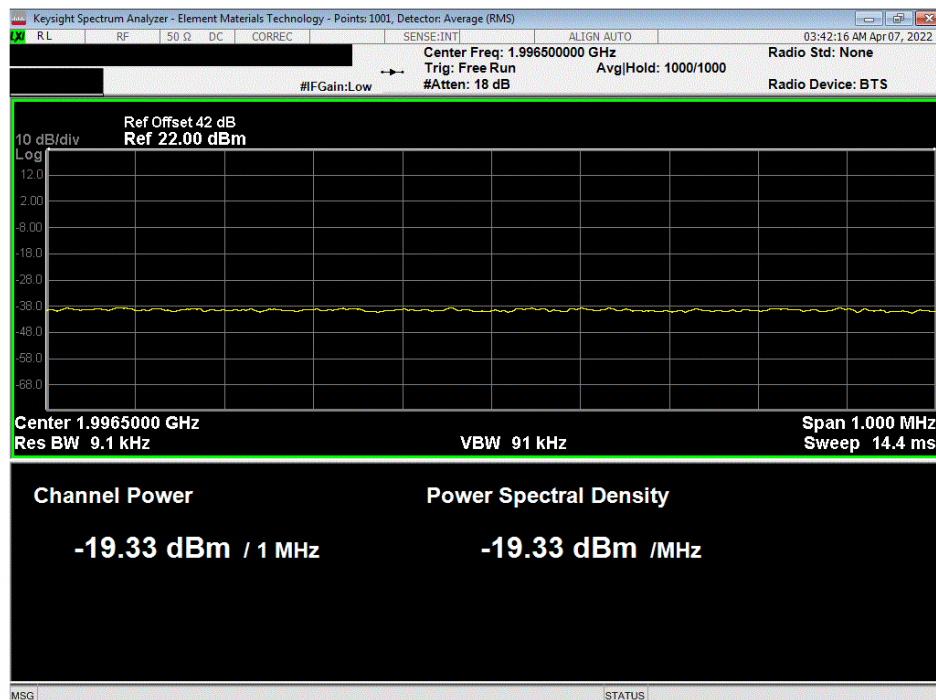


TbTx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 64-QAM Modulation, High Channel, 1980 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
1	-20.99	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 64-QAM Modulation, High Channel, 1980 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
2	-19.33	-19	Pass			

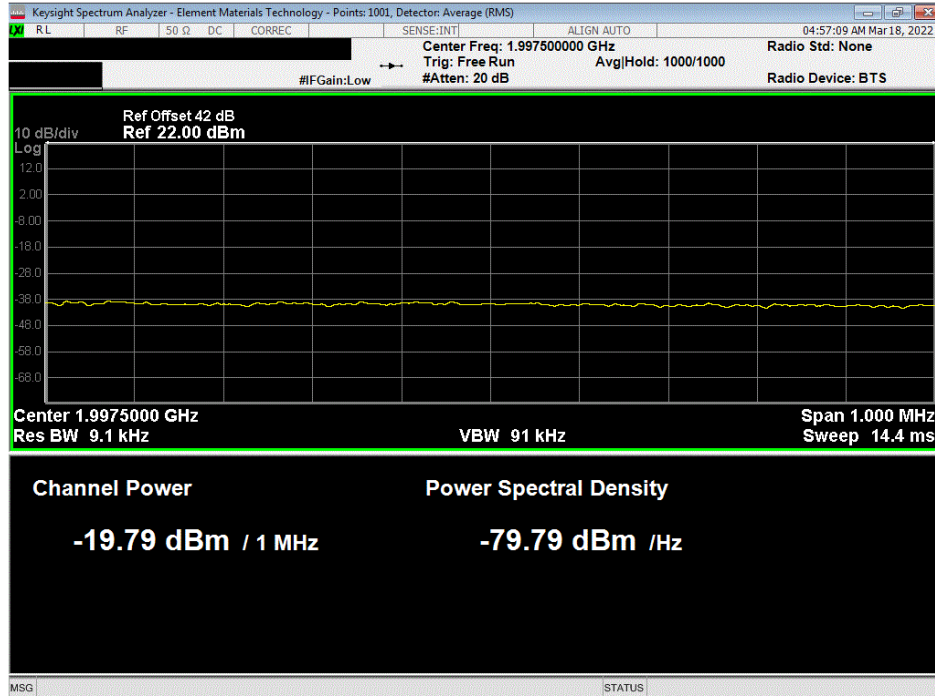


BAND EDGE COMPLIANCE

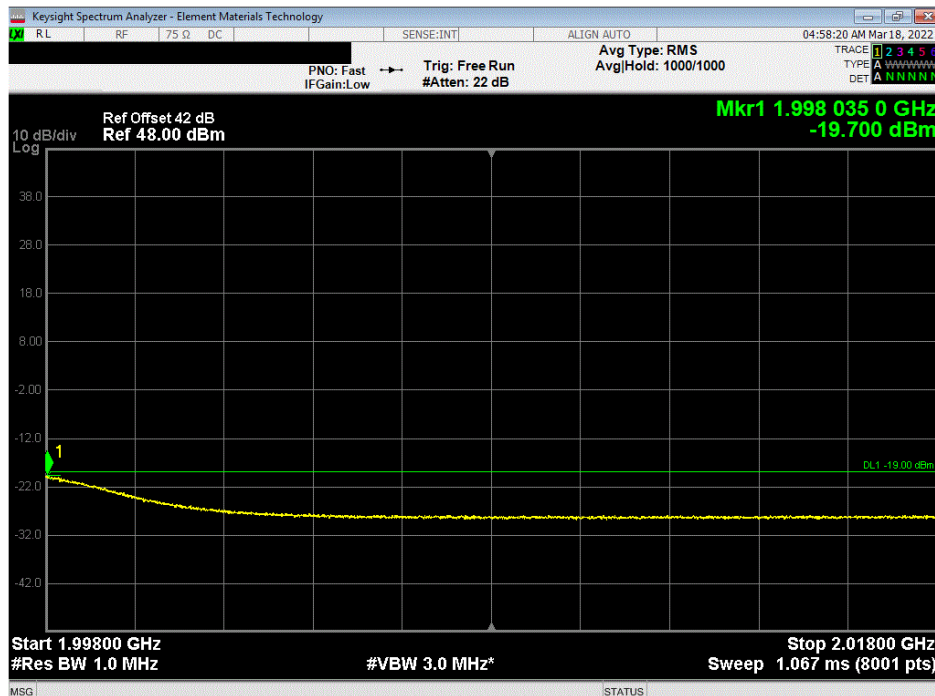


TbTtx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 64-QAM Modulation, High Channel, 1980 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
3	-19.79	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 64-QAM Modulation, High Channel, 1980 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
4	-19.70	-19	Pass			

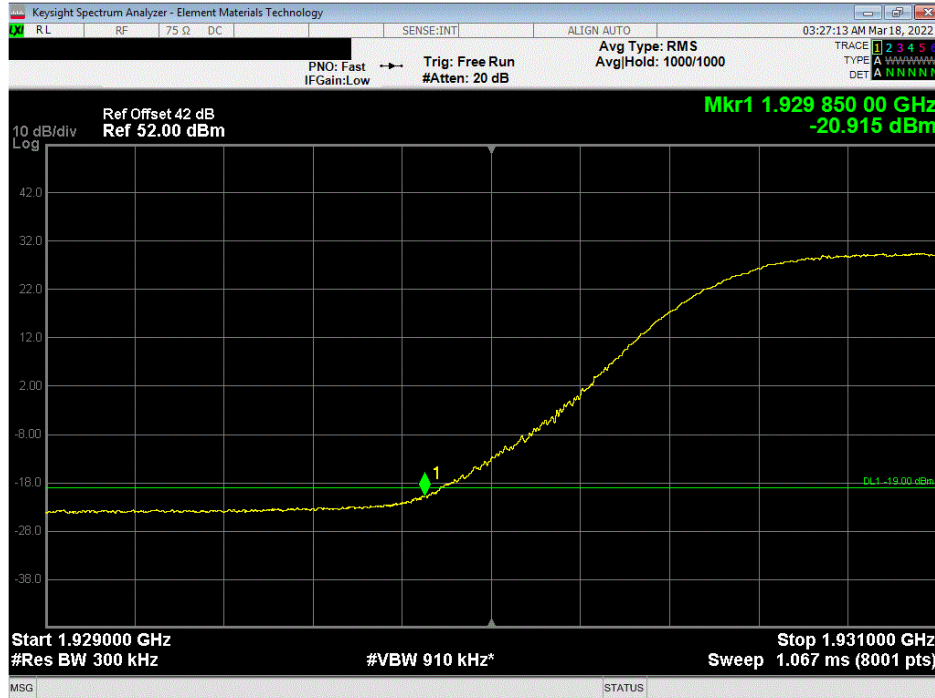


BAND EDGE COMPLIANCE

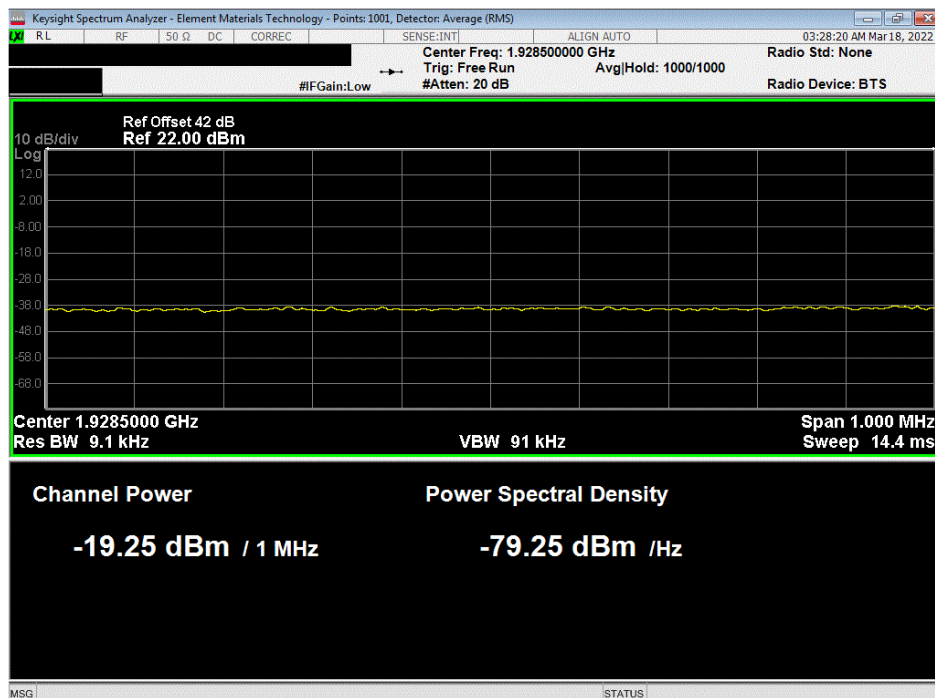


TMTx 2021.12.14.1 XMR 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 256-QAM Modulation, Low Channel, 1945 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
1	-20.92	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 256-QAM Modulation, Low Channel, 1945 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
2	-19.25	-19	Pass			

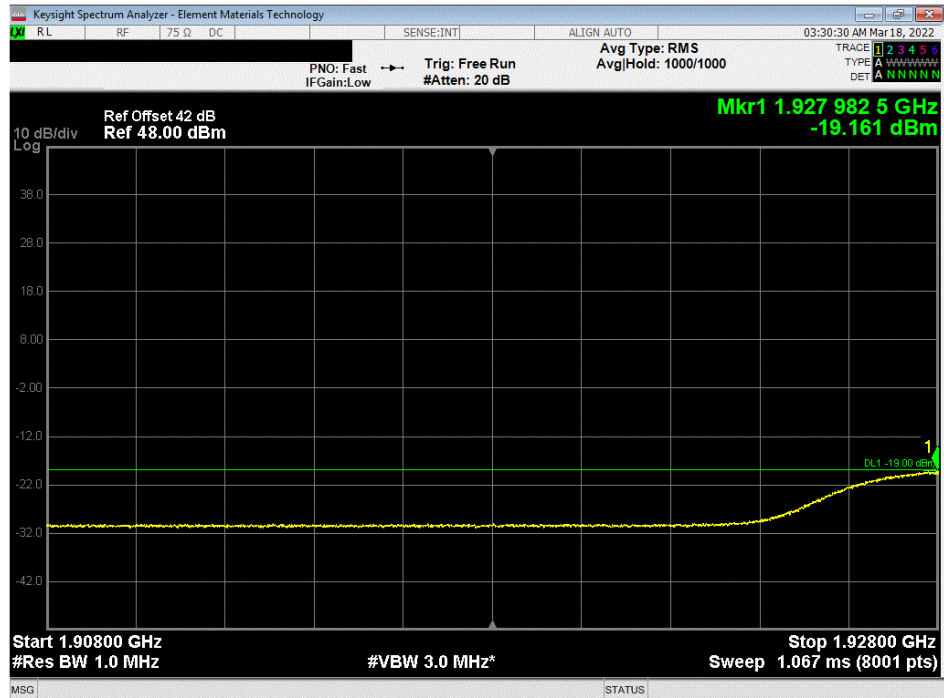


BAND EDGE COMPLIANCE

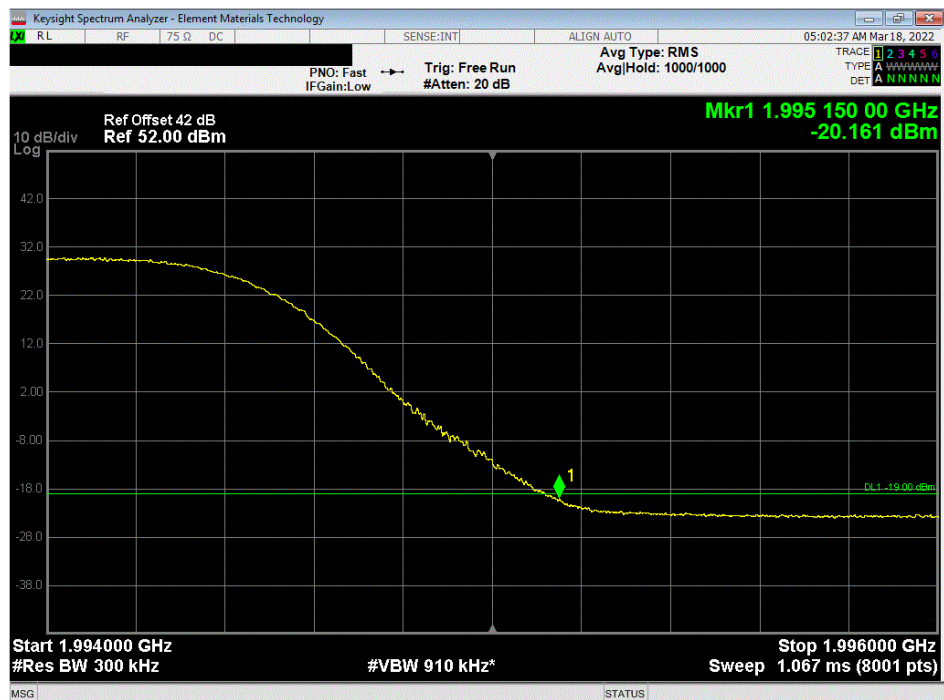


TMTx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 256-QAM Modulation, Low Channel, 1945 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
3	-19.16	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 256-QAM Modulation, High Channel, 1980 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
1	-20.16	-19	Pass			

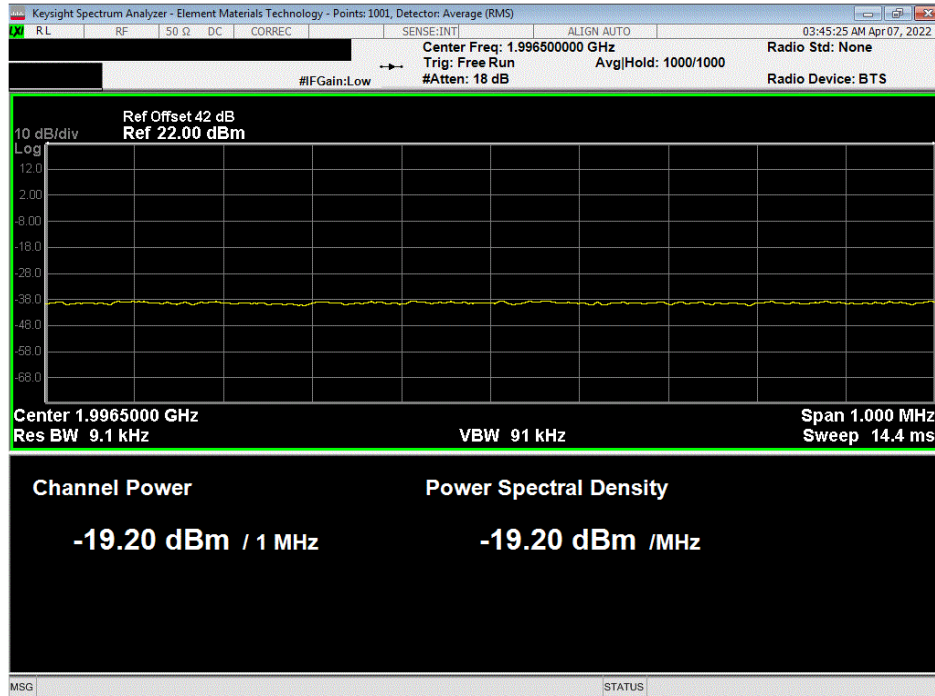


BAND EDGE COMPLIANCE

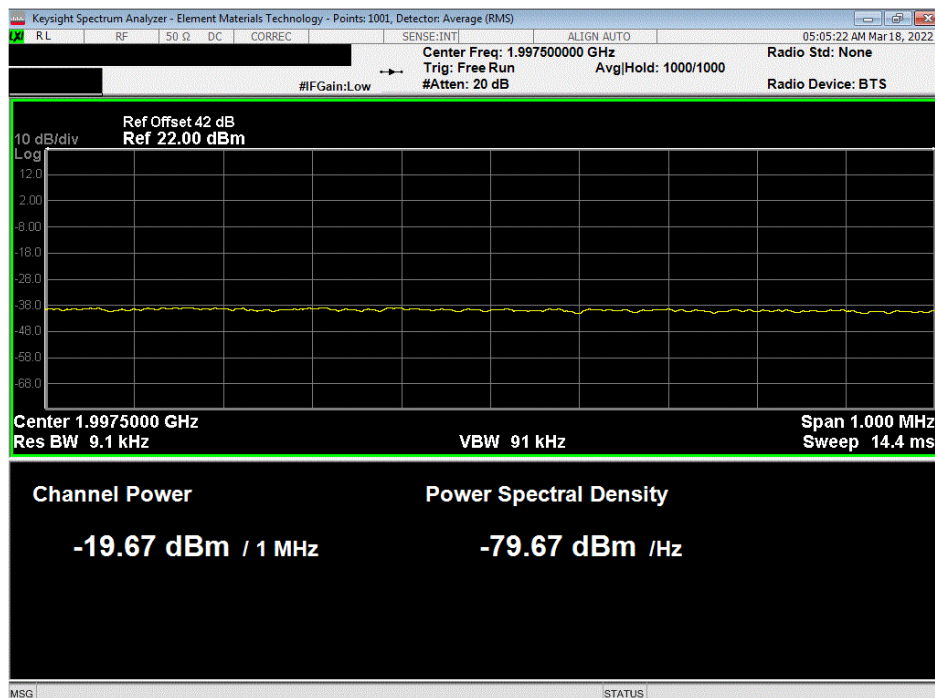


TbTx 2021.12.14.1 XMt 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 256-QAM Modulation, High Channel, 1980 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
2	-19.2	-19	Pass			



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 256-QAM Modulation, High Channel, 1980 MHz						
Frequency Range	Max Value (dBm)	Limit < (dBm)	Result			
3	-19.67	-19	Pass			



BAND EDGE COMPLIANCE



TbTx 2021.12.14.1 XMR 2022.02.07.0

Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 30 MHz Bandwidth, 256-QAM Modulation, High Channel, 1980 MHz						
Frequency Range			Max Value (dBm)	Limit < (dBm)	Result	
4			-20.02	-19	Pass	

