



DUTY CYCLE - 5.8 GHz BAND

Testing was performed using the mode(s) of operation and configuration(s) noted within the report. The individuals and/or the organization requesting the test provided the modes, configurations and settings used to complete the evaluation. The actual test parameters are specified in the test data, this includes items such as investigated frequency range (scanned) and test levels. The testing methods and performance specifications, as well as the test site used for the evaluation are indicated in the test data.

TEST EQUIPMENT

Description	Manufacturer	Model	ID	Last Cal.	Cal. Due
Generator - Signal	Agilent	N5181A	TIG	2020-04-16	2023-04-16
Cable	Micro-Coax	UFD150A-1-0720-200200	EVK	2021-03-14	2022-03-14
Attenuator	S.M. Electronics	SA26B-20	AUY	2021-03-14	2022-03-14
Block - DC	Fairview Microwave	SD3379	AMW	2021-03-14	2022-03-14
Analyzer - Spectrum Analyzer	Keysight	N9010A	AFO	2021-07-06	2022-07-06

TEST DESCRIPTION

The Duty Cycle (x) of the single channel operation of the radio as controlled by the provided test software was measured for each of the EUT operating modes.

There is no compliance requirement to be met by this test, so therefore no Pass / Fail criteria.

The measurements were made using a zero span on the spectrum analyzer to see the pulses in the time domain. The transmit power was set to its default maximum.

The duty cycle was calculated by dividing the transmission pulse duration (T) by the total period of a single on and total off time.

If the transmit duty cycle < 98 percent, burst gating may have been used during some of the other tests in this report to only take the measurement during the burst duration.

DUTY CYCLE - 5.8 GHz BAND



TelTx 2021.10.29.2 XMt 2020.12.30.0

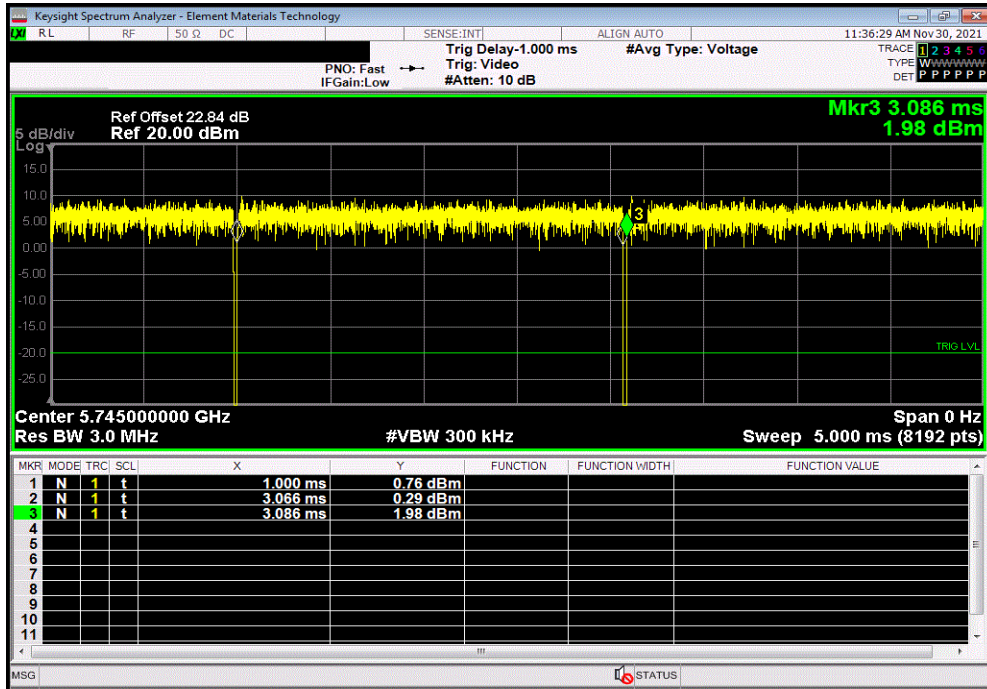
EUT: A-dec Gateway		Work Order: A-DE0169					
Serial Number: 521A000118		Date: 30-Nov-21					
Customer: A-dec, Inc.		Temperature: 20.4 °C					
Attendees: None		Humidity: 53.4% RH					
Project: None		Barometric Pres.: 1028 mbar					
Tested by: Kam Robertson and Jeff Alcoke		Power: 24 VDC via 110VAC/60Hz					
Job Site: EV06		Test Method					
FCC 15.407:2021		ANSI C63.10:2013					
COMMENTS							
Reference level offset includes: DC block, 20 dB attenuator, and measurement cable.							
DEVIATIONS FROM TEST STANDARD							
None							
Configuration #	3	Signature					
		Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results
20 MHz							
802.11(a) 6 Mbps							
Ch 149, Low Channel 5745 MHz		2.065 ms	2.086 ms	1	99	N/A	N/A
Ch 149, Low Channel 5745 MHz		N/A	N/A	5	N/A	N/A	N/A
Ch 157, Mid Channel 5785 MHz		2.065 ms	2.086 ms	1	99	N/A	N/A
Ch 157, Mid Channel 5785 MHz		N/A	N/A	5	N/A	N/A	N/A
Ch 165, High Channel 5825 MHz		2.065 ms	2.085 ms	1	99	N/A	N/A
Ch 165, High Channel 5825 MHz		N/A	N/A	5	N/A	N/A	N/A
802.11(a) 36 Mbps							
Ch 149, Low Channel 5745 MHz		365.3 us	385.3 us	1	94.8	N/A	N/A
Ch 149, Low Channel 5745 MHz		N/A	N/A	5	N/A	N/A	N/A
Ch 157, Mid Channel 5785 MHz		365.2 us	385.1 us	1	94.8	N/A	N/A
Ch 157, Mid Channel 5785 MHz		N/A	N/A	5	N/A	N/A	N/A
Ch 165, High Channel 5825 MHz		365.3 us	385.2 us	1	94.8	N/A	N/A
Ch 165, High Channel 5825 MHz		N/A	N/A	5	N/A	N/A	N/A
802.11(a) 54 Mbps							
Ch 149, Low Channel 5745 MHz		249.4 us	269.3 us	1	92.6	N/A	N/A
Ch 149, Low Channel 5745 MHz		N/A	N/A	5	N/A	N/A	N/A
Ch 157, Mid Channel 5785 MHz		249.3 us	269.2 us	1	92.6	N/A	N/A
Ch 157, Mid Channel 5785 MHz		N/A	N/A	5	N/A	N/A	N/A
Ch 165, High Channel 5825 MHz		249.3 us	269.2 us	1	92.6	N/A	N/A
Ch 165, High Channel 5825 MHz		N/A	N/A	5	N/A	N/A	N/A
802.11(n) MCS0							
Ch 149, Low Channel 5745 MHz		1.933 ms	1.953 ms	1	99	N/A	N/A
Ch 149, Low Channel 5745 MHz		N/A	N/A	5	N/A	N/A	N/A
Ch 157, Mid Channel 5785 MHz		1.933 ms	1.953 ms	1	99	N/A	N/A
Ch 157, Mid Channel 5785 MHz		N/A	N/A	5	N/A	N/A	N/A
Ch 165, High Channel 5825 MHz		1.933 ms	1.953 ms	1	99	N/A	N/A
Ch 165, High Channel 5825 MHz		N/A	N/A	5	N/A	N/A	N/A
802.11(n) MCS7							
Ch 149, Low Channel 5745 MHz		232.995 us	253.344 us	1	92	N/A	N/A
Ch 149, Low Channel 5745 MHz		N/A	N/A	5	N/A	N/A	N/A
Ch 157, Mid Channel 5785 MHz		233.2 us	253.1 us	1	92.1	N/A	N/A
Ch 157, Mid Channel 5785 MHz		N/A	N/A	5	N/A	N/A	N/A
Ch 165, High Channel 5825 MHz		233.3 us	253.2 us	1	92.1	N/A	N/A
Ch 165, High Channel 5825 MHz		N/A	N/A	5	N/A	N/A	N/A
802.11(ac) MCS8 (256-QAM)							
Ch 149, Low Channel 5745 MHz		201.2 us	221.1 us	1	91	N/A	N/A
Ch 149, Low Channel 5745 MHz		N/A	N/A	5	N/A	N/A	N/A
Ch 157, Mid Channel 5785 MHz		201.3 us	221.1 us	1	91	N/A	N/A
Ch 157, Mid Channel 5785 MHz		N/A	N/A	5	N/A	N/A	N/A
Ch 165, High Channel 5825 MHz		201.3 us	221.3 us	1	91	N/A	N/A
Ch 165, High Channel 5825 MHz		N/A	N/A	5	N/A	N/A	N/A
40 MHz							
802.11(n) MCS0							
Ch 149/153, Low Channel 5755 MHz		954.611 us	973.373 us	1	98.1	N/A	N/A
Ch 149/153, Low Channel 5755 MHz		N/A	N/A	5	N/A	N/A	N/A
Ch 157/161, High Channel 5795 MHz		954.445 us	973.547 us	1	98	N/A	N/A
Ch 157/161, High Channel 5795 MHz		N/A	N/A	5	N/A	N/A	N/A
802.11(n) MCS7							
Ch 149/153, Low Channel 5755 MHz		134.234 us	153.283 us	1	87.6	N/A	N/A
Ch 149/153, Low Channel 5755 MHz		N/A	N/A	5	N/A	N/A	N/A
Ch 157/161, High Channel 5795 MHz		134.873 us	153.173 us	1	88.1	N/A	N/A
Ch 157/161, High Channel 5795 MHz		N/A	N/A	5	N/A	N/A	N/A
802.11(ac) MCS9 (256-QAM)							
Ch 149/153, Low Channel 5755 MHz		114.517 us	133.3 us	1	85.9	N/A	N/A
Ch 149/153, Low Channel 5755 MHz		N/A	N/A	5	N/A	N/A	N/A
Ch 157/161, High Channel 5795 MHz		114.517 us	133.01 us	1	86.1	N/A	N/A
Ch 157/161, High Channel 5795 MHz		N/A	N/A	5	N/A	N/A	N/A
80 MHz							
802.11(ac) MCS0							
Ch 149-161, Low Channel 5775 MHz		463 us	481 us	1	96.3	N/A	N/A
Ch 149-161, Low Channel 5775 MHz		N/A	N/A	5	N/A	N/A	N/A
802.11(ac) MCS9 (256-QAM)							
Ch 149-161, Low Channel 5775 MHz		74.658 us	93.005 us	1	80.3	N/A	N/A
Ch 149-161, Low Channel 5775 MHz		N/A	N/A	5	N/A	N/A	N/A

DUTY CYCLE - 5.8 GHz BAND

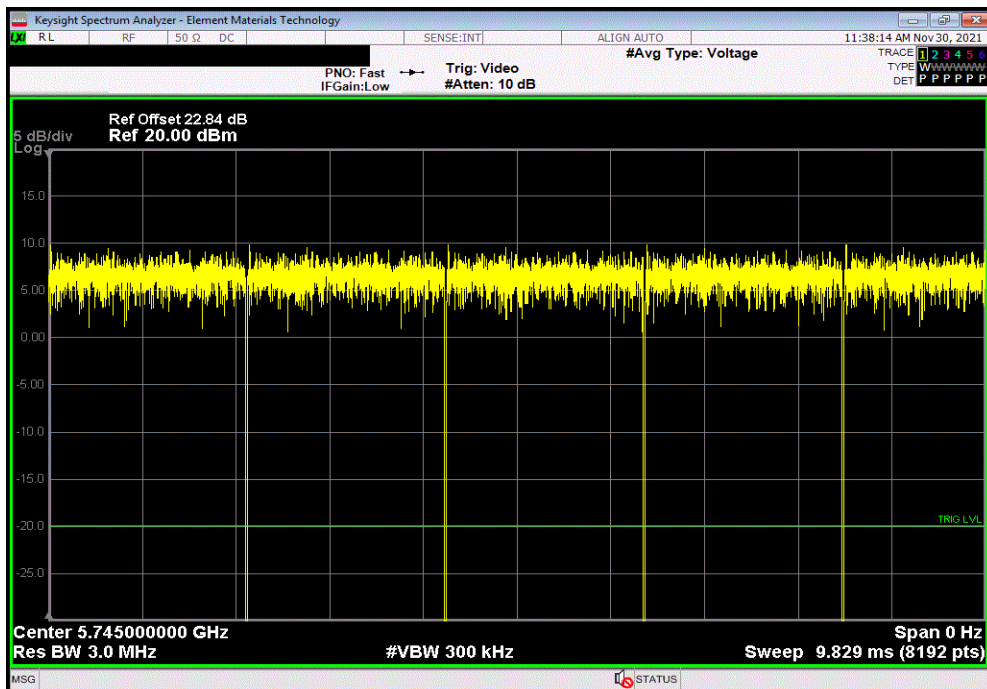


TbTx 2021.10.29.2 XMI 2020.12.30.0

20 MHz, 802.11(a) 6 Mbps, Ch 149, Low Channel 5745 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
2.065 ms	2.086 ms	1	99	N/A	N/A	



20 MHz, 802.11(a) 6 Mbps, Ch 149, Low Channel 5745 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

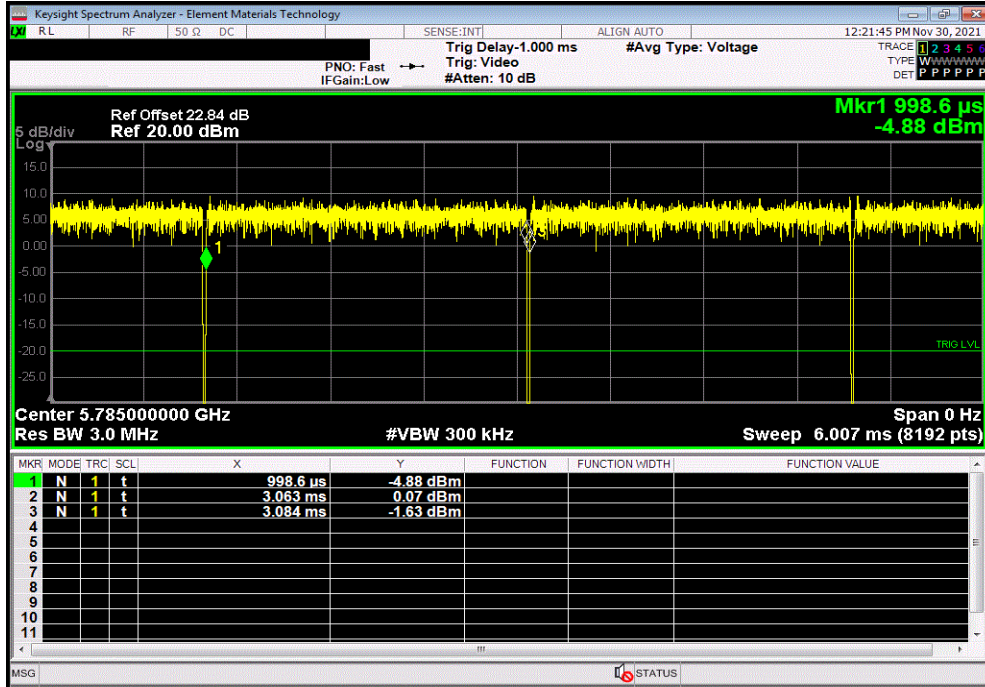


DUTY CYCLE - 5.8 GHz BAND

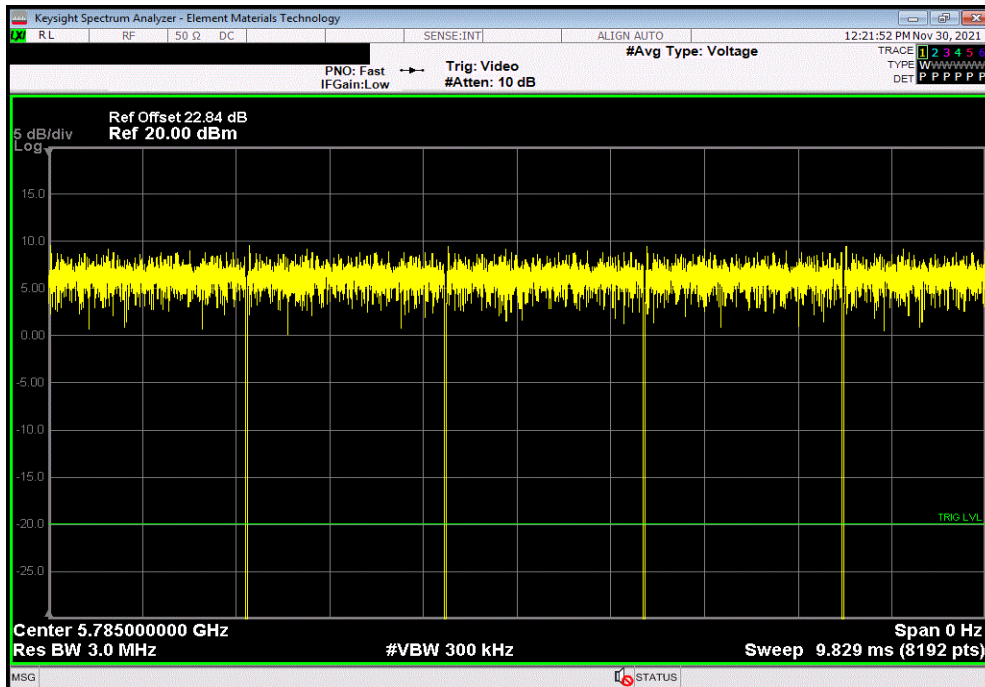


TbTx 2021.10.29.2 XMI 2020.12.30.0

20 MHz, 802.11(a) 6 Mbps, Ch 157, Mid Channel 5785 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
2.065 ms	2.086 ms	1	99	N/A	N/A	



20 MHz, 802.11(a) 6 Mbps, Ch 157, Mid Channel 5785 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

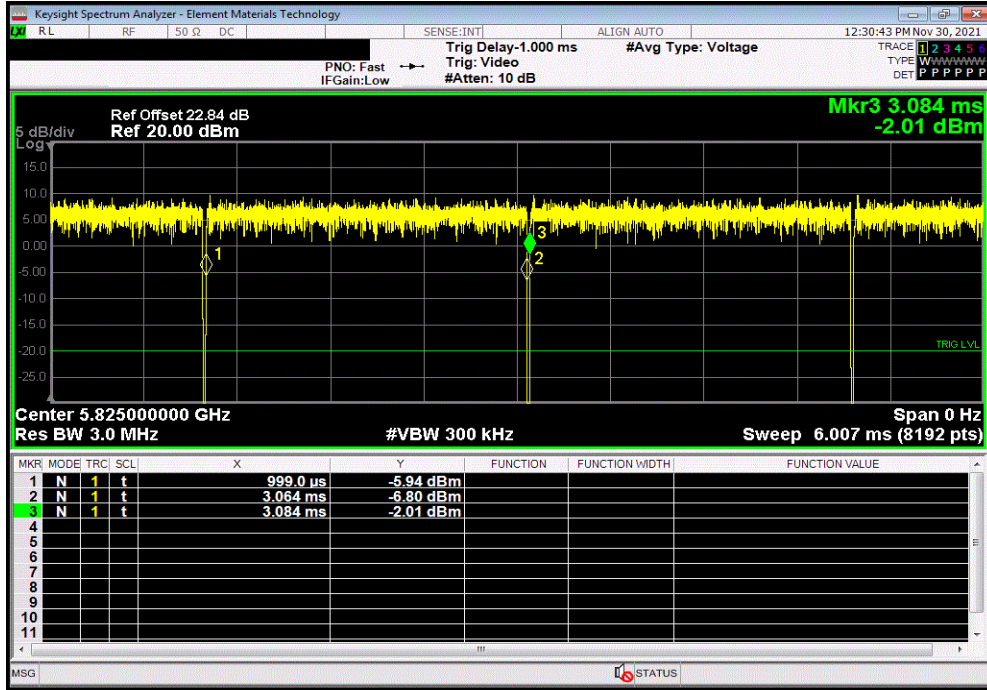


DUTY CYCLE - 5.8 GHZ BAND

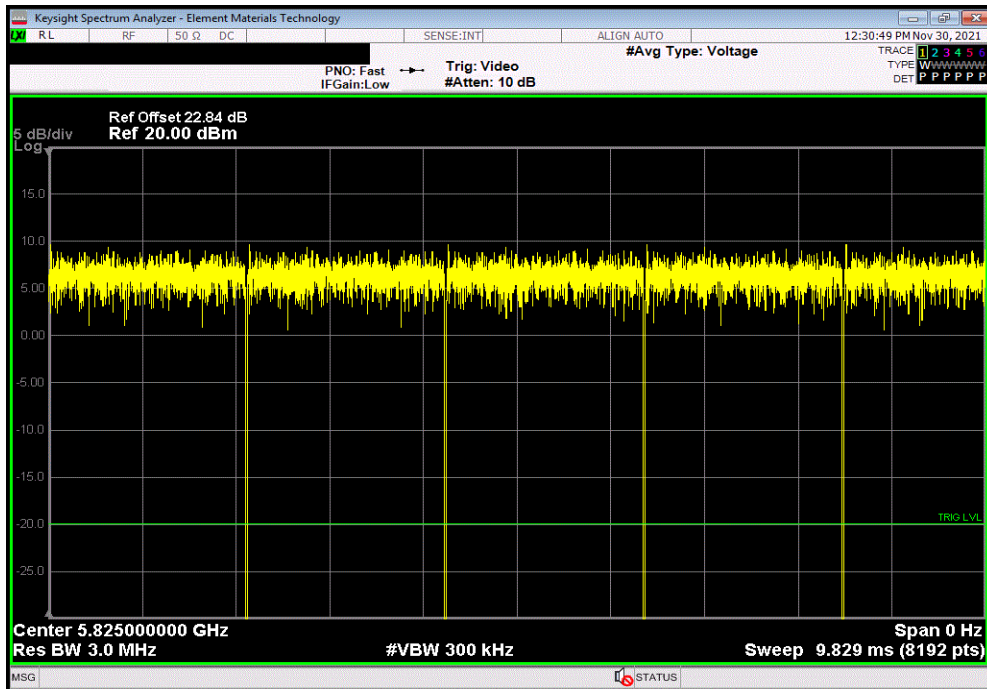


TbTx 2021.10.29.2 XMI 2020.12.30.0

20 MHz, 802.11(a) 6 Mbps, Ch 165, High Channel 5825 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
2.065 ms	2.085 ms	1	99	N/A	N/A	



20 MHz, 802.11(a) 6 Mbps, Ch 165, High Channel 5825 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

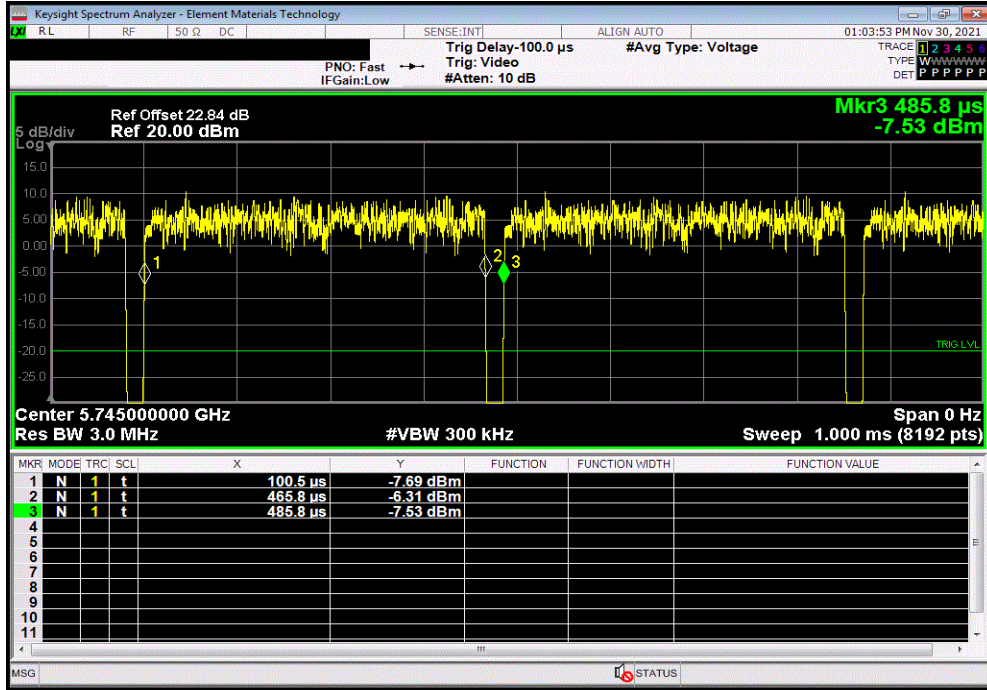


DUTY CYCLE - 5.8 GHz BAND

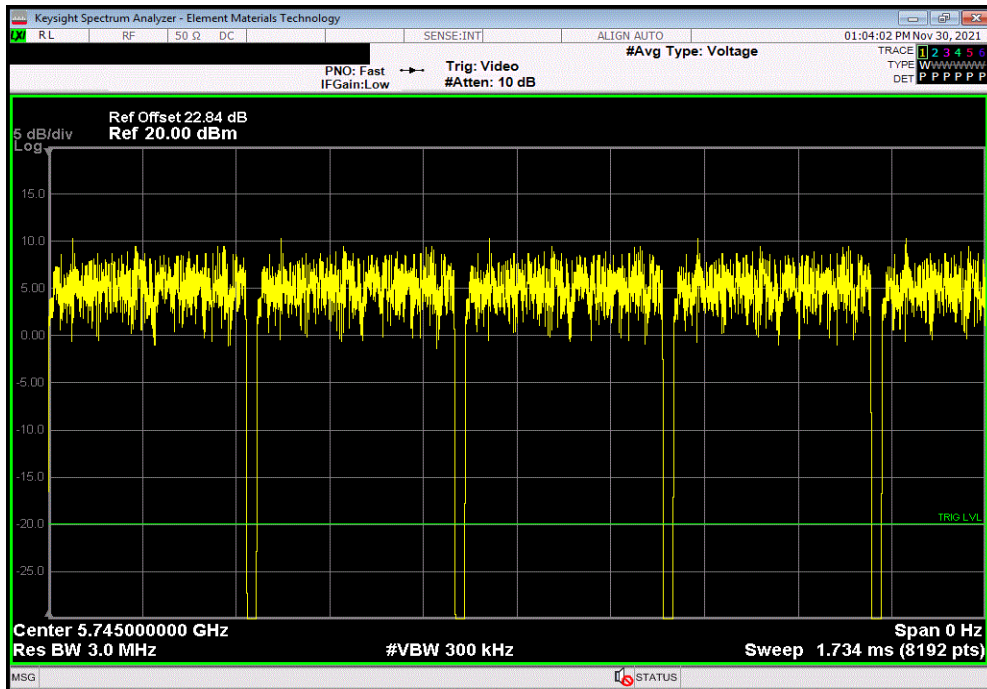


TbTx 2021.10.29.2 XMI 2020.12.30.0

20 MHz, 802.11(a) 36 Mbps, Ch 149, Low Channel 5745 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
365.3 us	385.3 us	1	94.8	N/A	N/A	



20 MHz, 802.11(a) 36 Mbps, Ch 149, Low Channel 5745 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

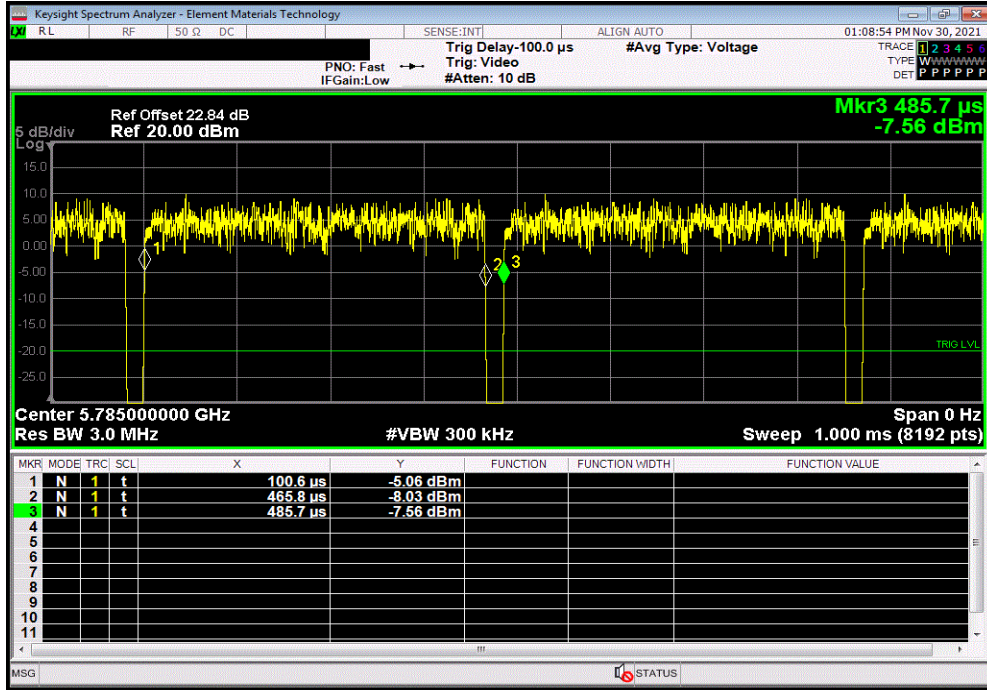


DUTY CYCLE - 5.8 GHZ BAND

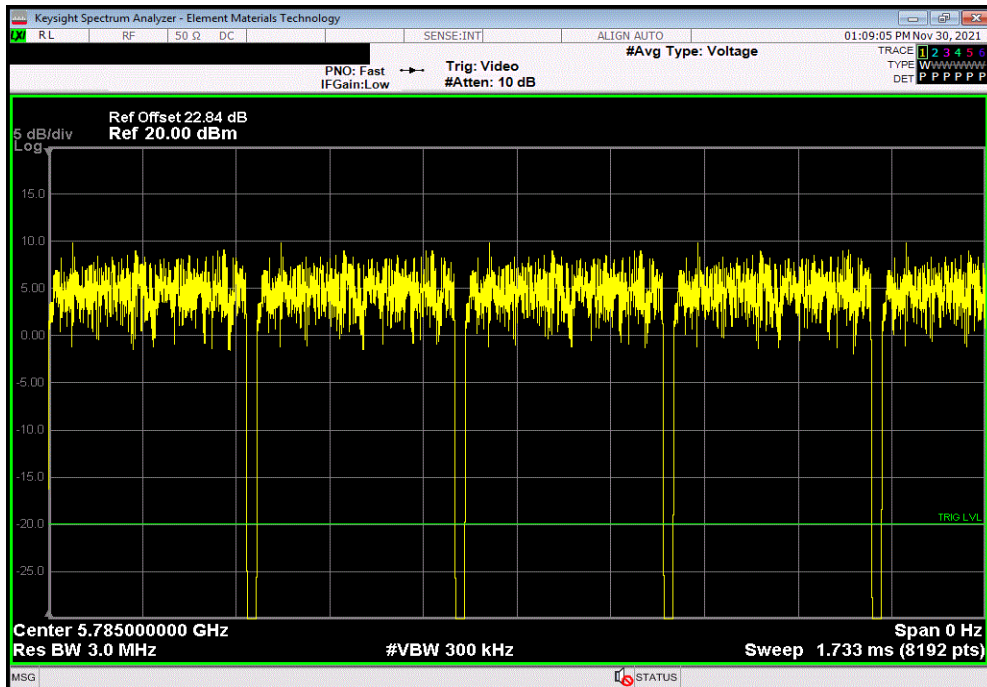


TbTx 2021.10.29.2 XMI 2020.12.30.0

20 MHz, 802.11(a) 36 Mbps, Ch 157, Mid Channel 5785 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
365.2 us	385.1 us	1	94.8	N/A	N/A	



20 MHz, 802.11(a) 36 Mbps, Ch 157, Mid Channel 5785 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

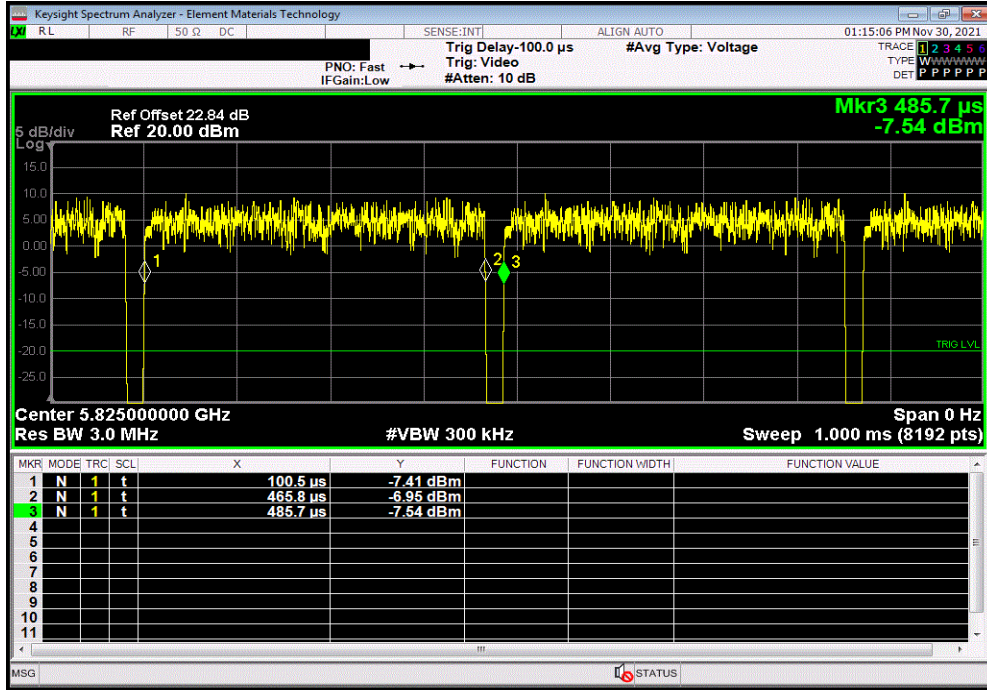


DUTY CYCLE - 5.8 GHz BAND

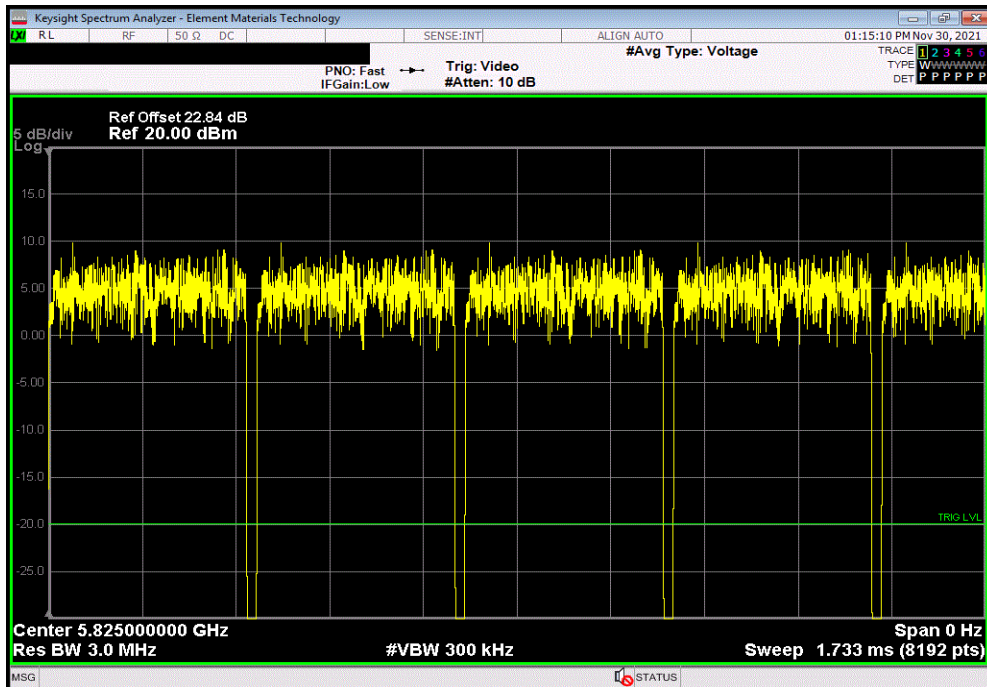


TbTx 2021.10.29.2 XMI 2020.12.30.0

20 MHz, 802.11(a) 36 Mbps, Ch 165, High Channel 5825 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
365.3 us	385.2 us	1	94.8	N/A	N/A	



20 MHz, 802.11(a) 36 Mbps, Ch 165, High Channel 5825 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

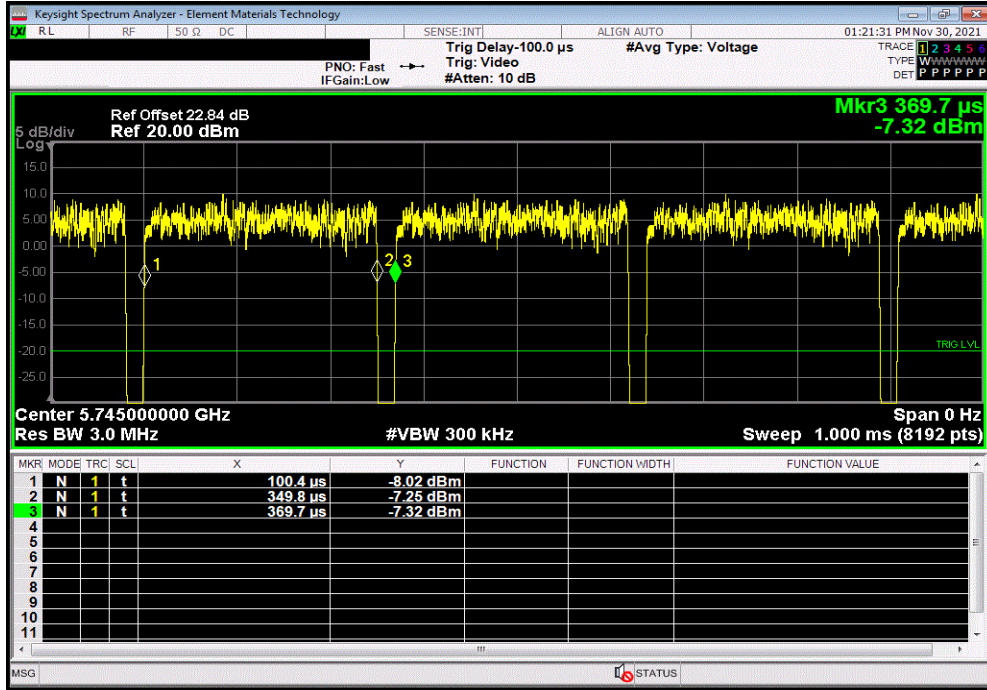


DUTY CYCLE - 5.8 GHz BAND

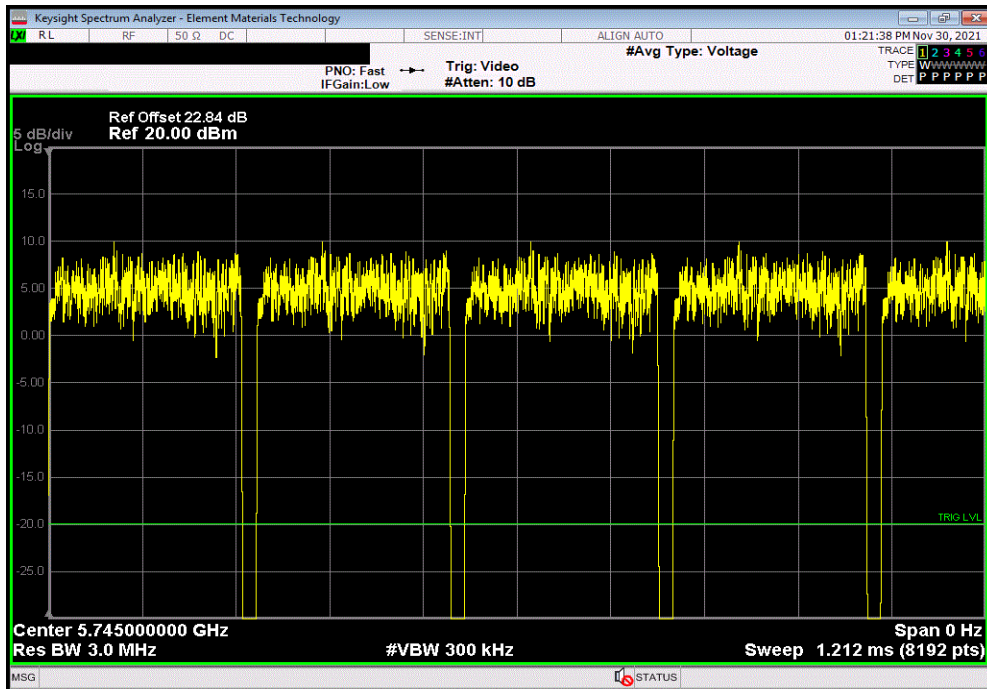


TbTx 2021.10.29.2 XMI 2020.12.30.0

20 MHz, 802.11(a) 54 Mbps, Ch 149, Low Channel 5745 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
249.4 us	269.3 us	1	92.6	N/A	N/A	



20 MHz, 802.11(a) 54 Mbps, Ch 149, Low Channel 5745 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

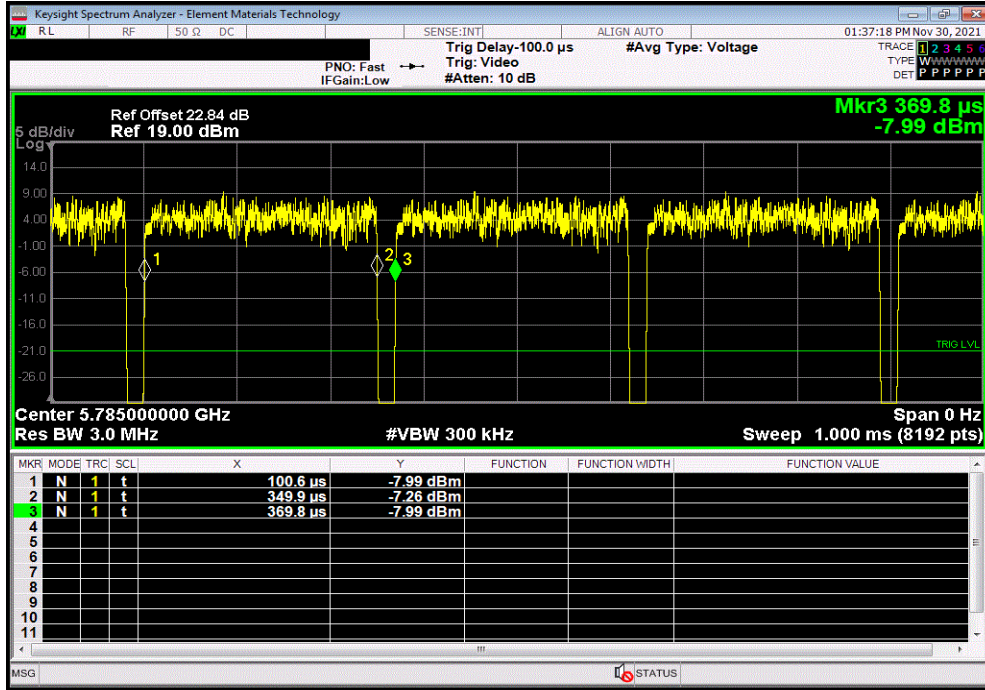


DUTY CYCLE - 5.8 GHZ BAND

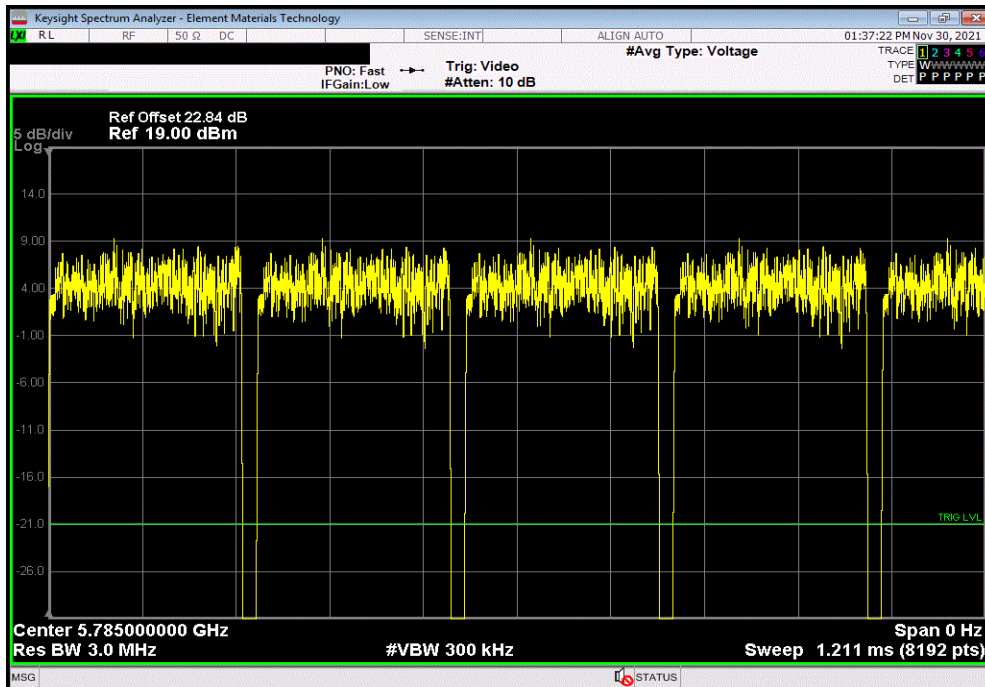


TbTx 2021.10.29.2 XMI 2020.12.30.0

20 MHz, 802.11(a) 54 Mbps, Ch 157, Mid Channel 5785 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
249.3 us	269.2 us	1	92.6	N/A	N/A	



20 MHz, 802.11(a) 54 Mbps, Ch 157, Mid Channel 5785 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

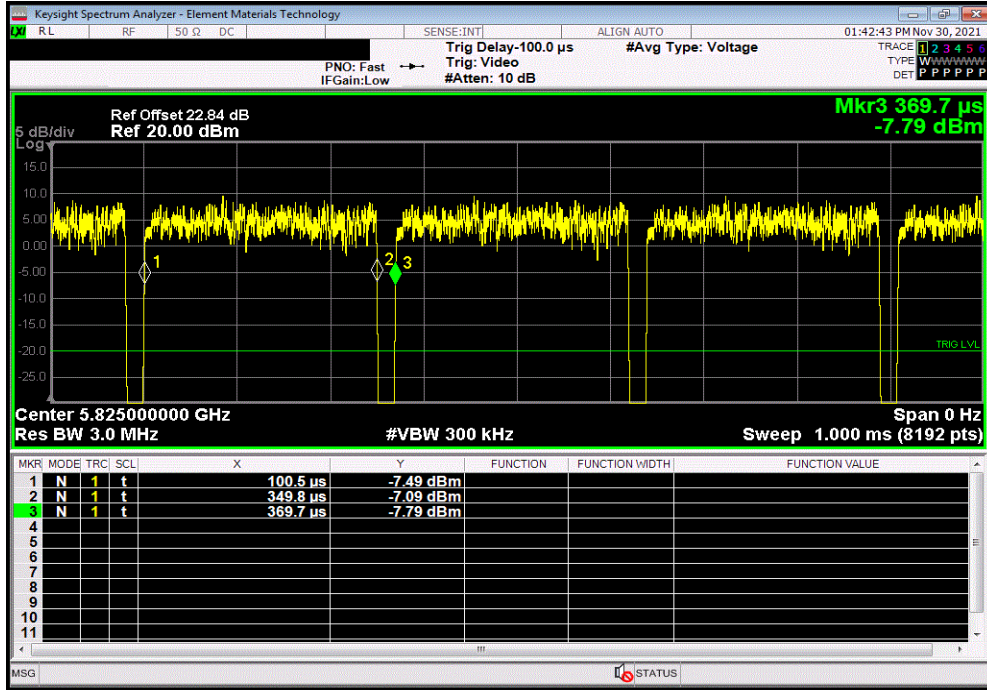


DUTY CYCLE - 5.8 GHZ BAND

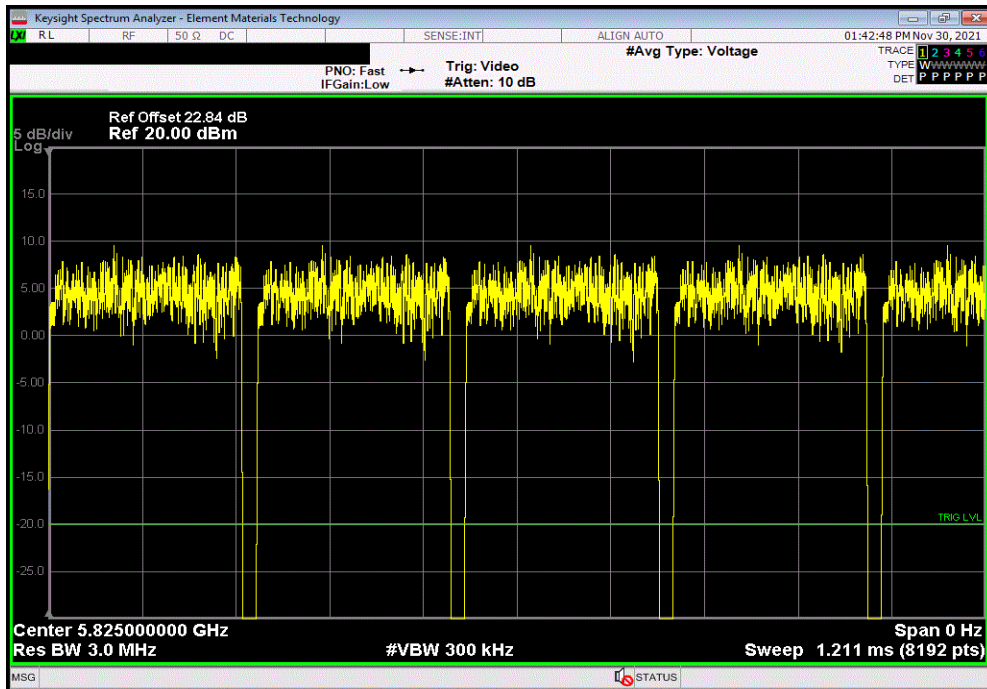


TbTx 2021.10.29.2 XMI 2020.12.30.0

20 MHz, 802.11(a) 54 Mbps, Ch 165, High Channel 5825 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
249.3 us	269.2 us	1	92.6	N/A	N/A	



20 MHz, 802.11(a) 54 Mbps, Ch 165, High Channel 5825 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

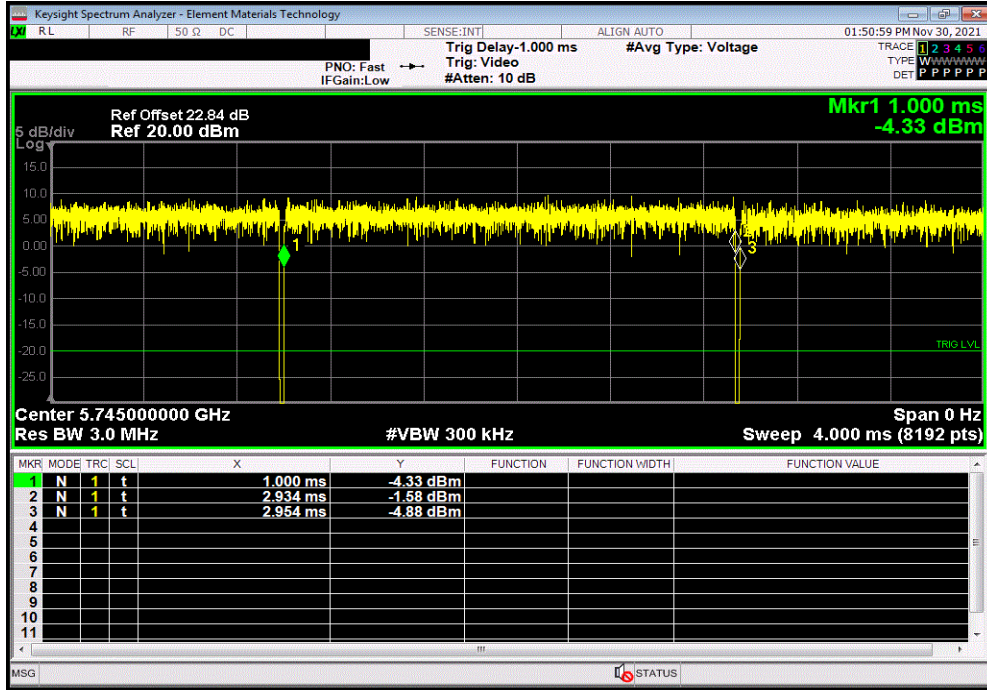


DUTY CYCLE - 5.8 GHZ BAND

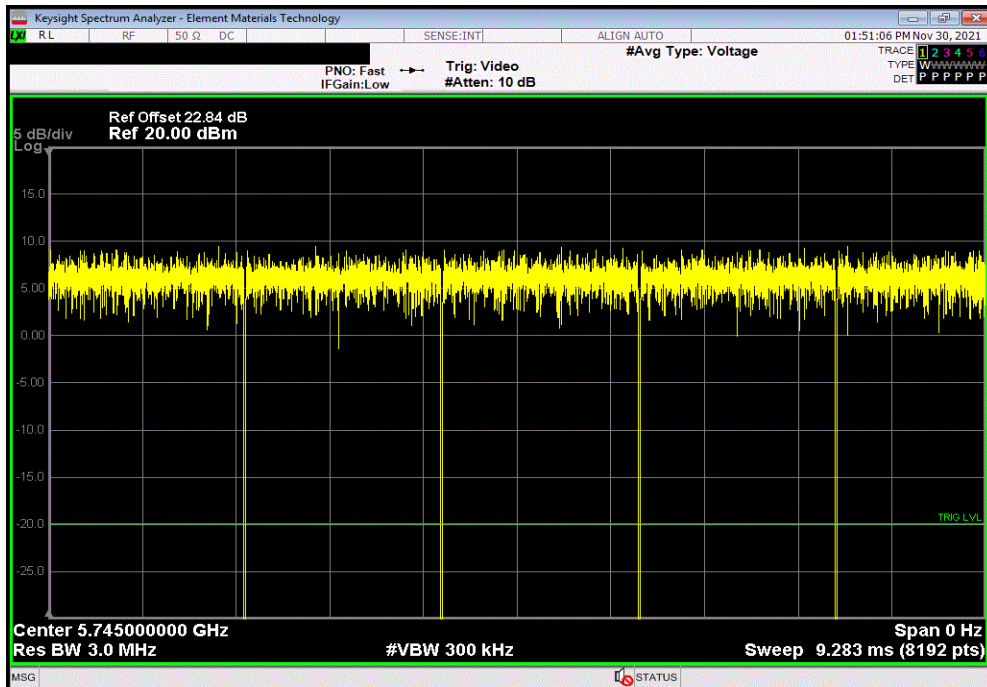


TbTx 2021.10.29.2 XMI 2020.12.30.0

20 MHz, 802.11(n) MCS0, Ch 149, Low Channel 5745 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
1.933 ms	1.953 ms	1	99	N/A	N/A	



20 MHz, 802.11(n) MCS0, Ch 149, Low Channel 5745 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

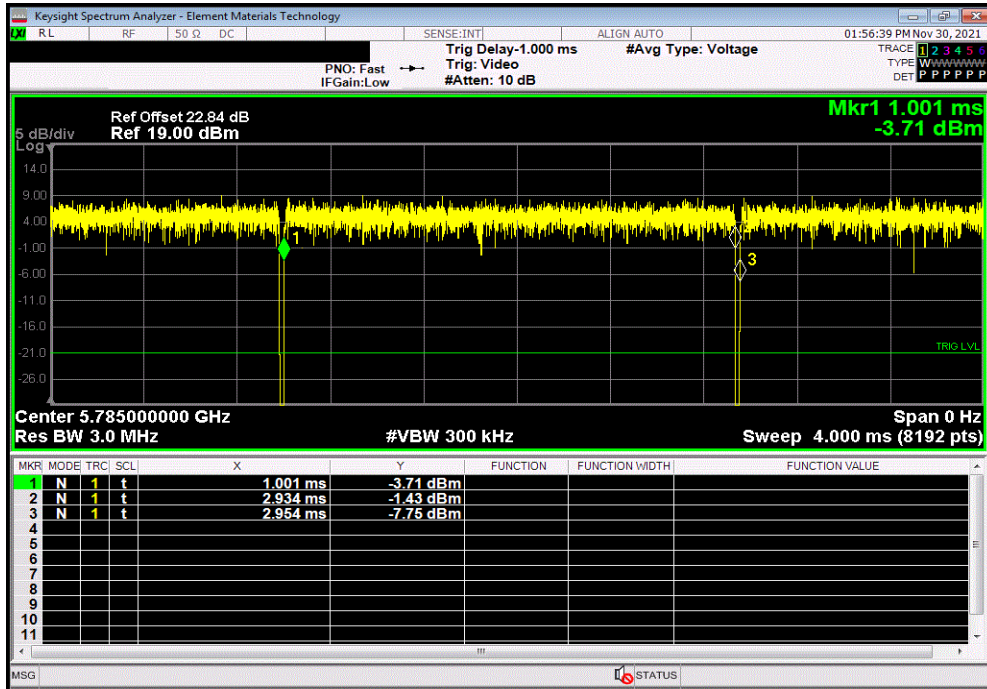


DUTY CYCLE - 5.8 GHZ BAND

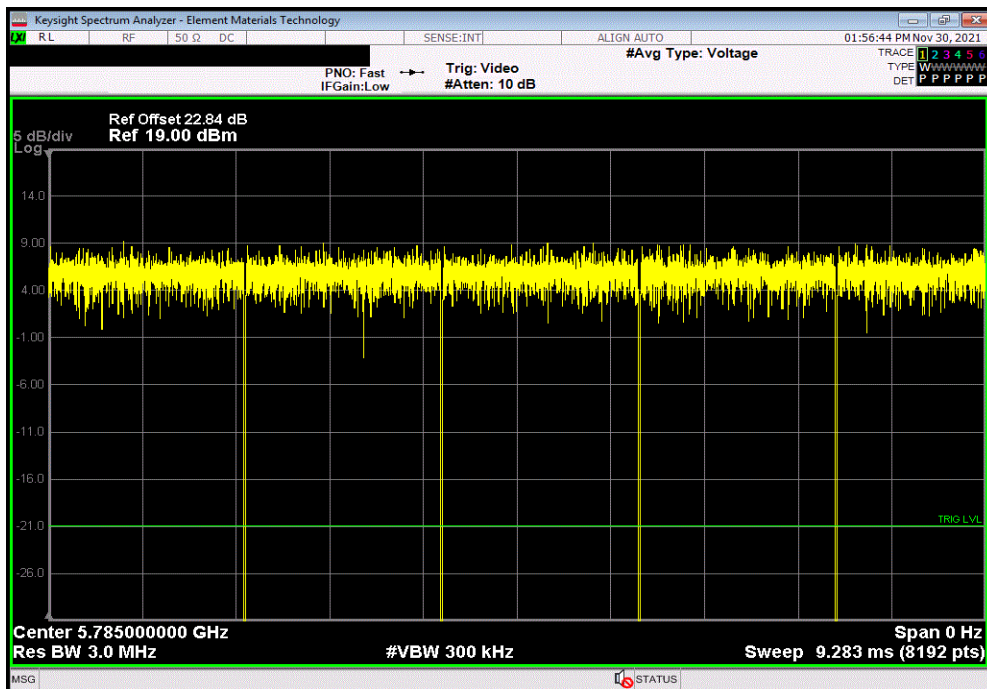


Tel: 2021.10.29.2 XMt 2020.12.30.0

20 MHz, 802.11(n) MCS0, Ch 157, Mid Channel 5785 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
1.933 ms	1.953 ms	1	99	N/A	N/A	



20 MHz, 802.11(n) MCS0, Ch 157, Mid Channel 5785 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

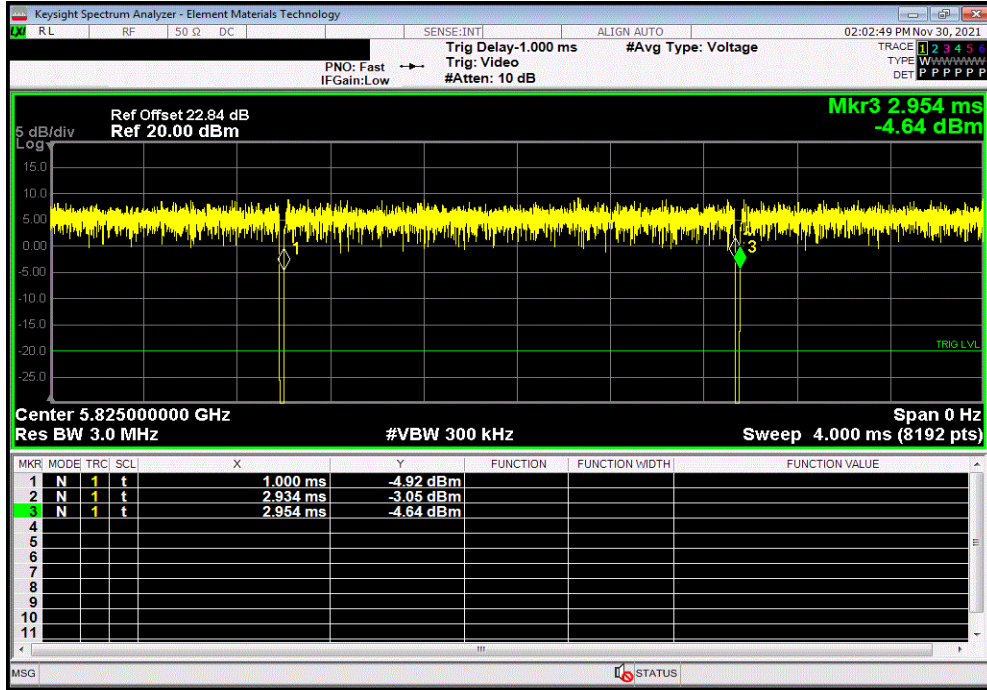


DUTY CYCLE - 5.8 GHz BAND

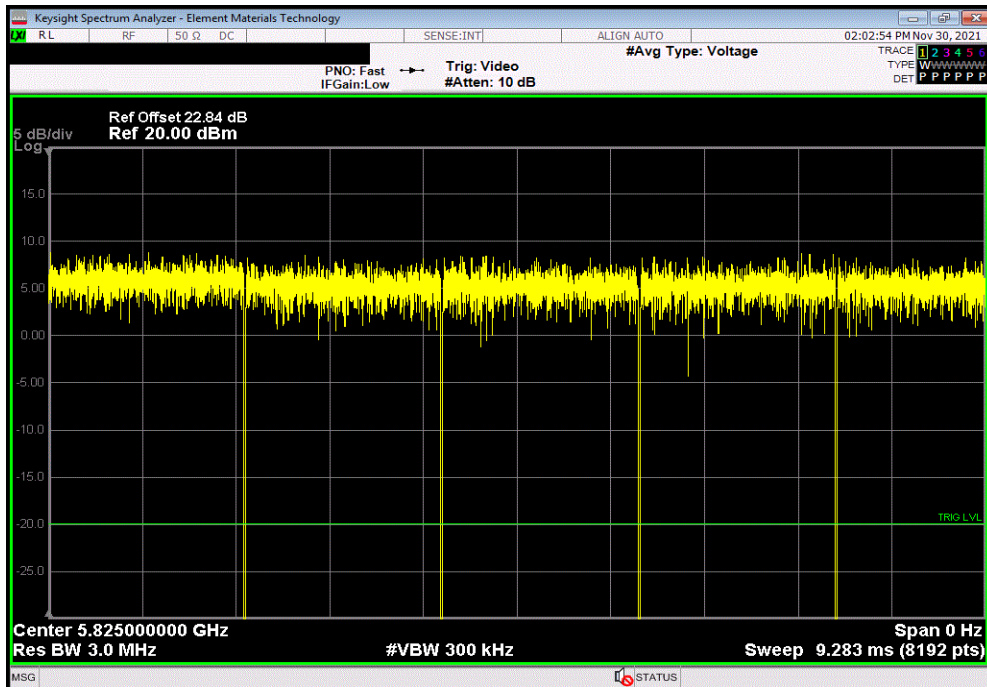


TbTx 2021.10.29.2 XMI 2020.12.30.0

20 MHz, 802.11(n) MCS0, Ch 165, High Channel 5825 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
1.933 ms	1.953 ms	1	99	N/A	N/A	



20 MHz, 802.11(n) MCS0, Ch 165, High Channel 5825 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

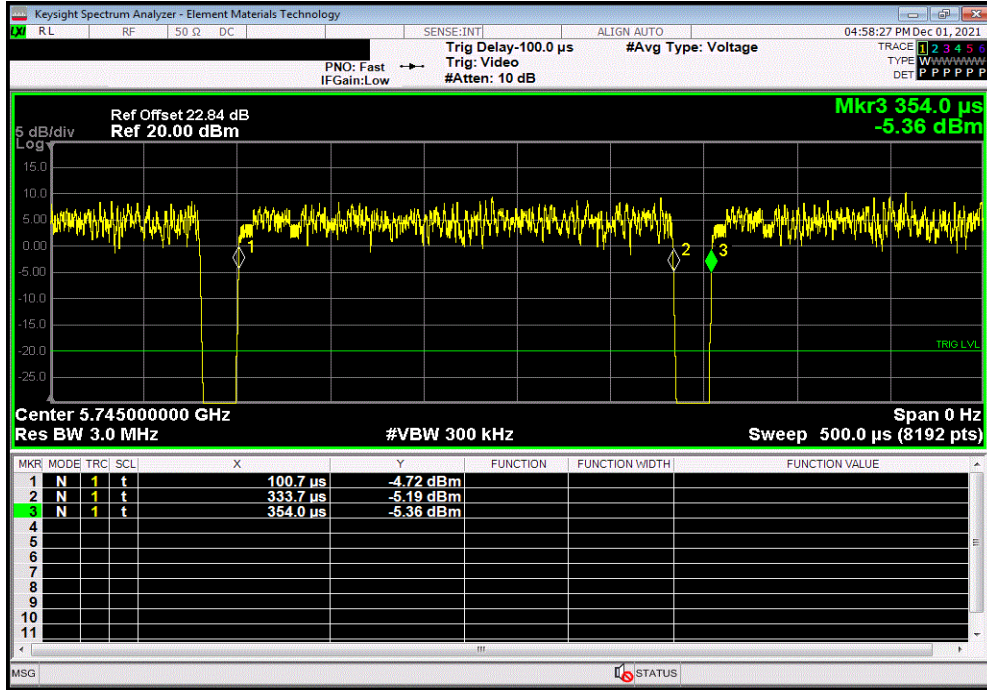


DUTY CYCLE - 5.8 GHZ BAND

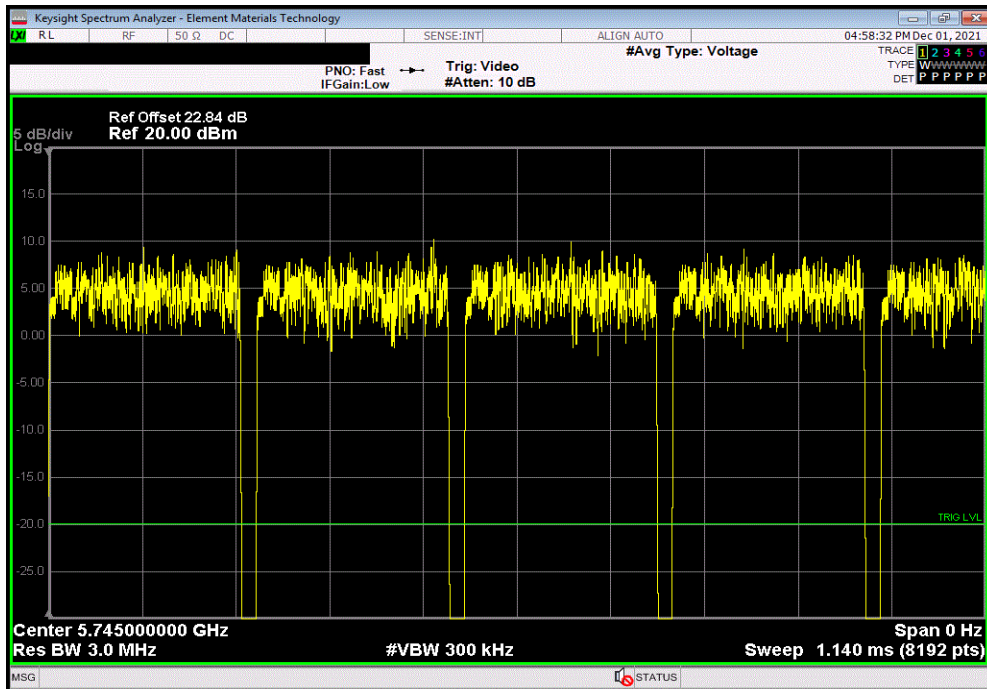


TbTx 2021.10.29.2 XMI 2020.12.30.0

20 MHz, 802.11(n) MCS7, Ch 149, Low Channel 5745 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
232.995 us	253.344 us	1	92	N/A	N/A	



20 MHz, 802.11(n) MCS7, Ch 149, Low Channel 5745 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

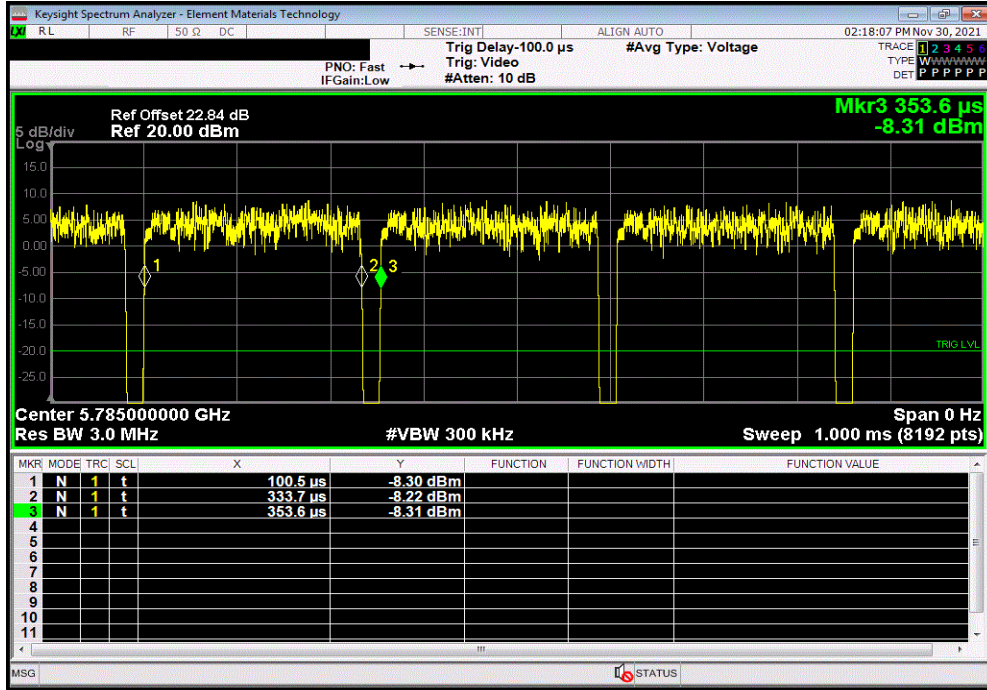


DUTY CYCLE - 5.8 GHz BAND

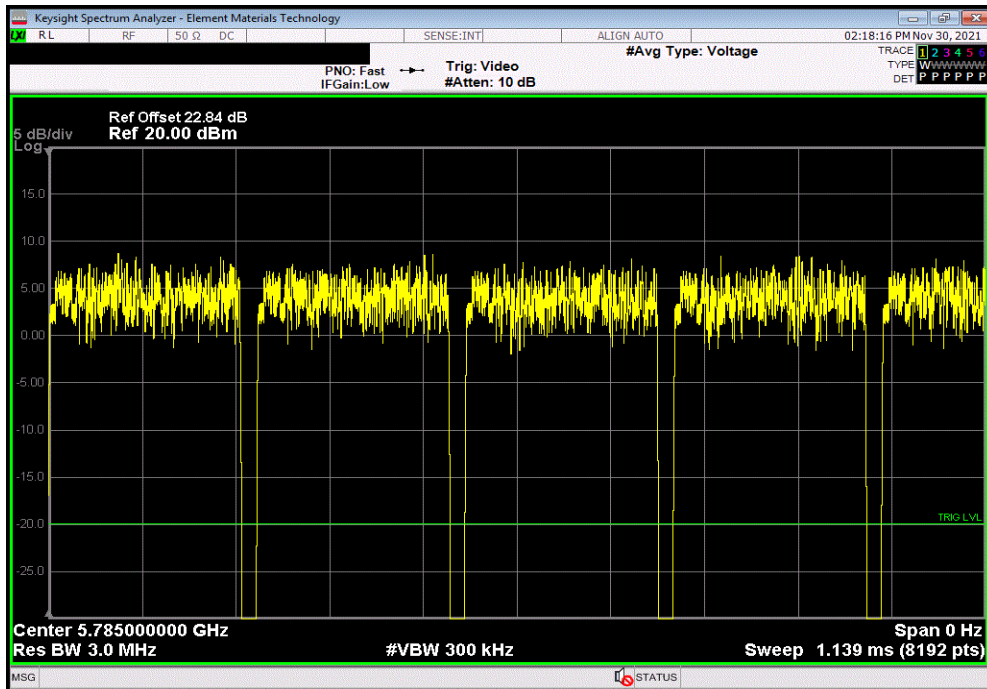


TbTx 2021.10.29.2 XMI 2020.12.30.0

20 MHz, 802.11(n) MCS7, Ch 157, Mid Channel 5785 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
233.2 us	253.1 us	1	92.1	N/A	N/A	



20 MHz, 802.11(n) MCS7, Ch 157, Mid Channel 5785 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

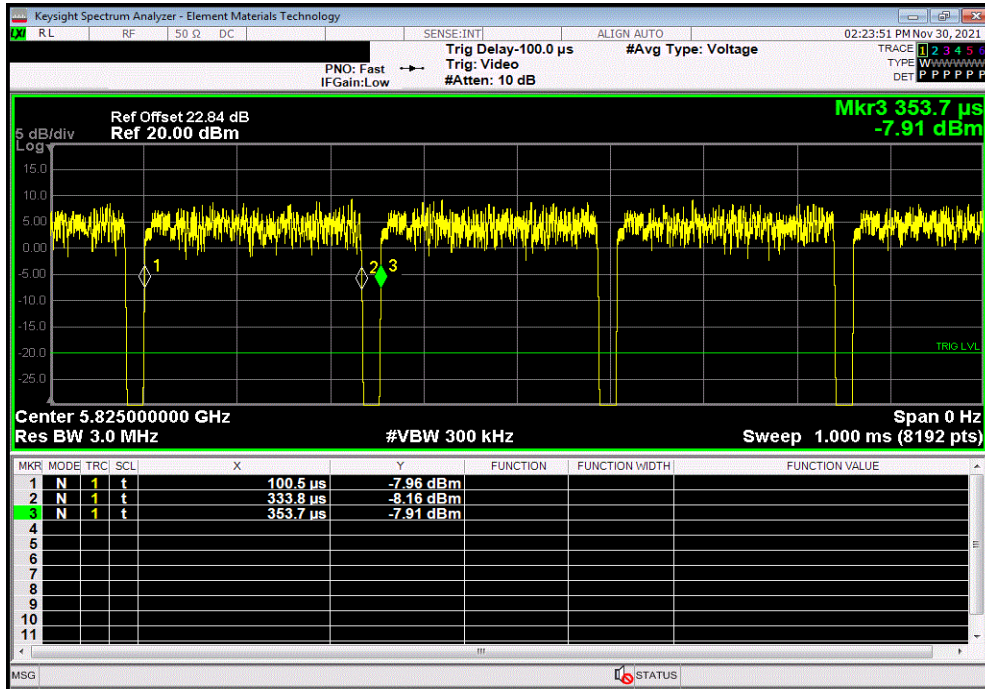


DUTY CYCLE - 5.8 GHZ BAND



TbTx 2021.10.29.2 XMI 2020.12.30.0

20 MHz, 802.11(n) MCS7, Ch 165, High Channel 5825 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
233.3 us	253.2 us	1	92.1	N/A	N/A	



20 MHz, 802.11(n) MCS7, Ch 165, High Channel 5825 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

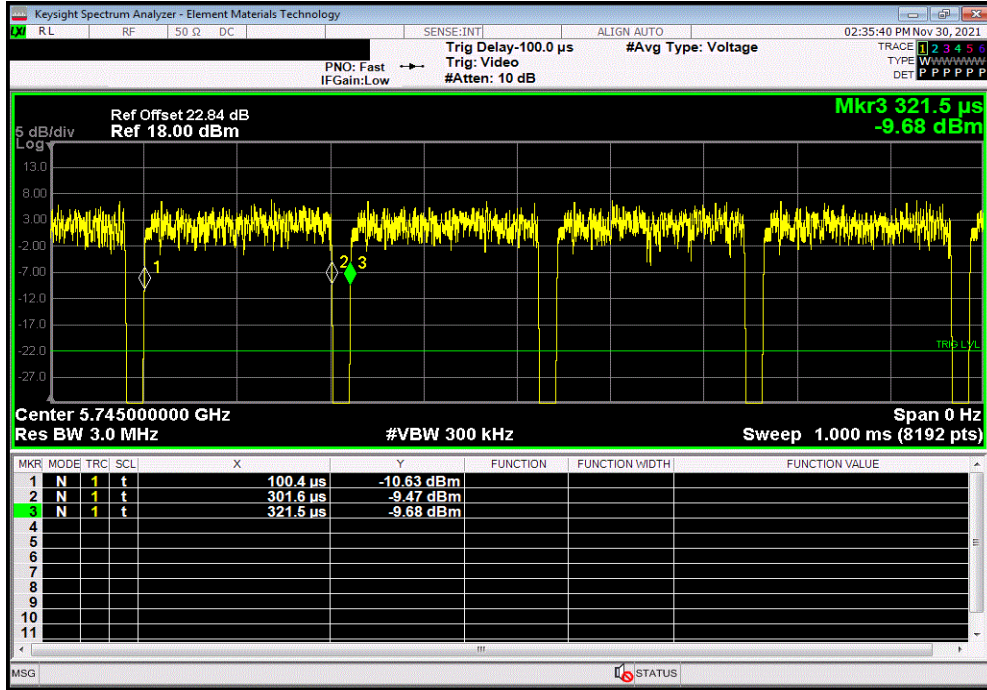


DUTY CYCLE - 5.8 GHZ BAND

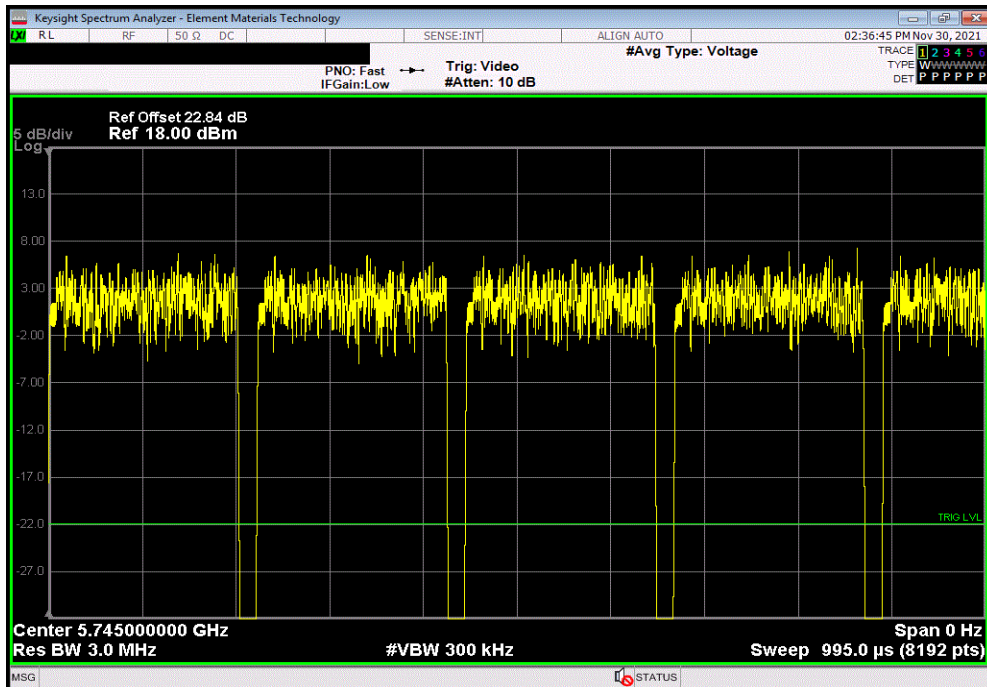


TbTx 2021.10.29.2 XMI 2020.12.30.0

20 MHz, 802.11(ac) MCS8 (256-QAM), Ch 149, Low Channel 5745 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
201.2 us	221.1 us	1	91	N/A	N/A	



20 MHz, 802.11(ac) MCS8 (256-QAM), Ch 149, Low Channel 5745 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

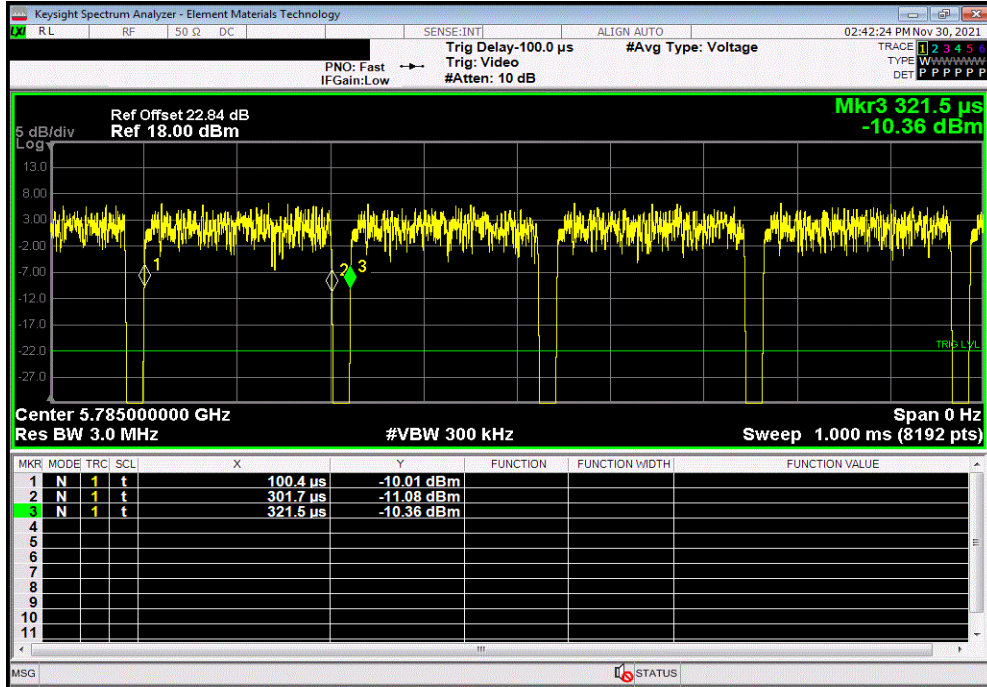


DUTY CYCLE - 5.8 GHZ BAND

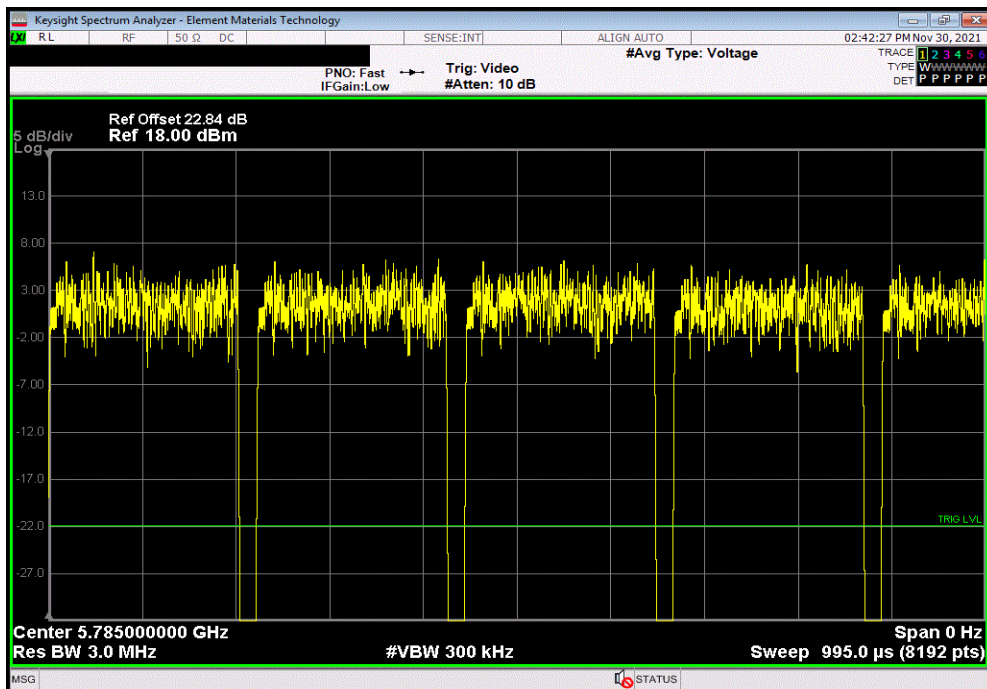


TbTx 2021.10.29.2 XMI 2020.12.30.0

20 MHz, 802.11(ac) MCS8 (256-QAM), Ch 157, Mid Channel 5785 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
201.3 us	221.1 us	1	91	N/A	N/A	



20 MHz, 802.11(ac) MCS8 (256-QAM), Ch 157, Mid Channel 5785 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

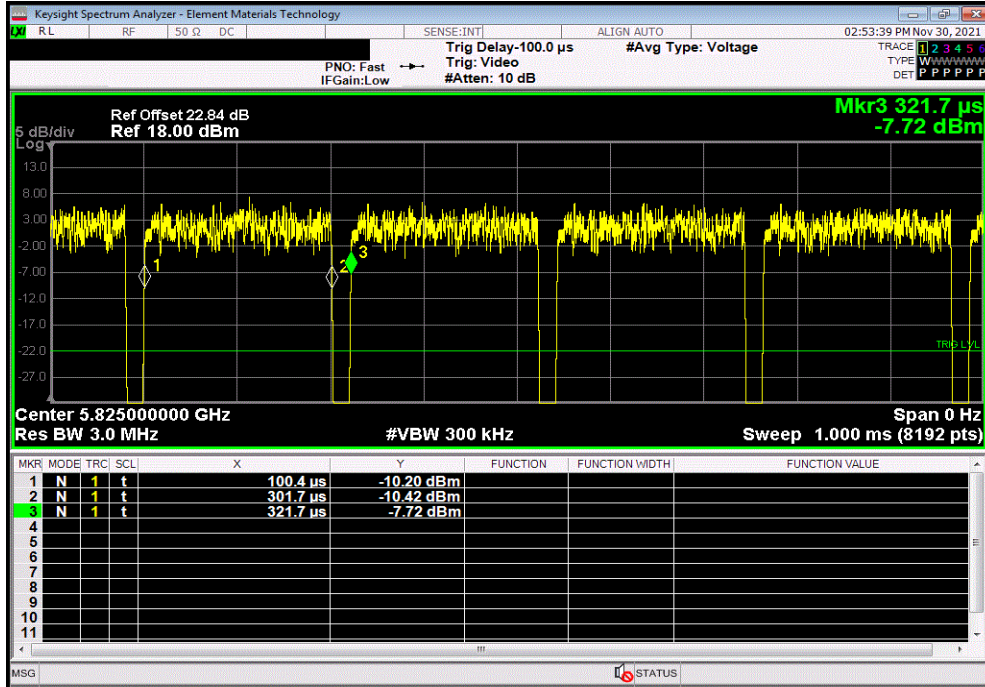


DUTY CYCLE - 5.8 GHz BAND

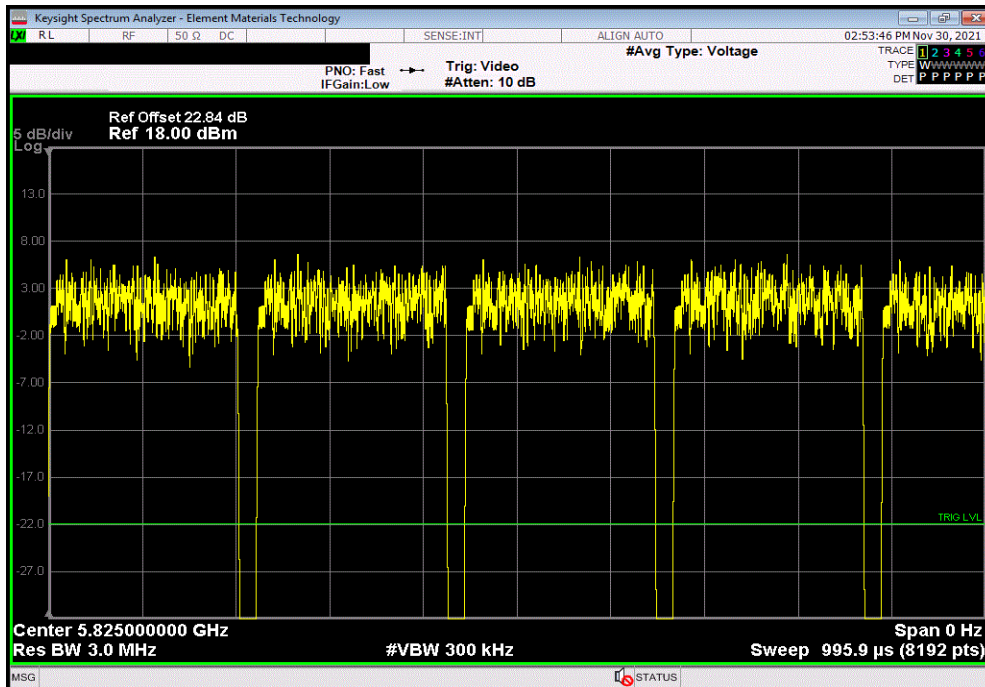


TbTx 2021.10.29.2 XMI 2020.12.30.0

20 MHz, 802.11(ac) MCS8 (256-QAM), Ch 165, High Channel 5825 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
201.3 us	221.3 us	1	91	N/A	N/A	



20 MHz, 802.11(ac) MCS8 (256-QAM), Ch 165, High Channel 5825 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

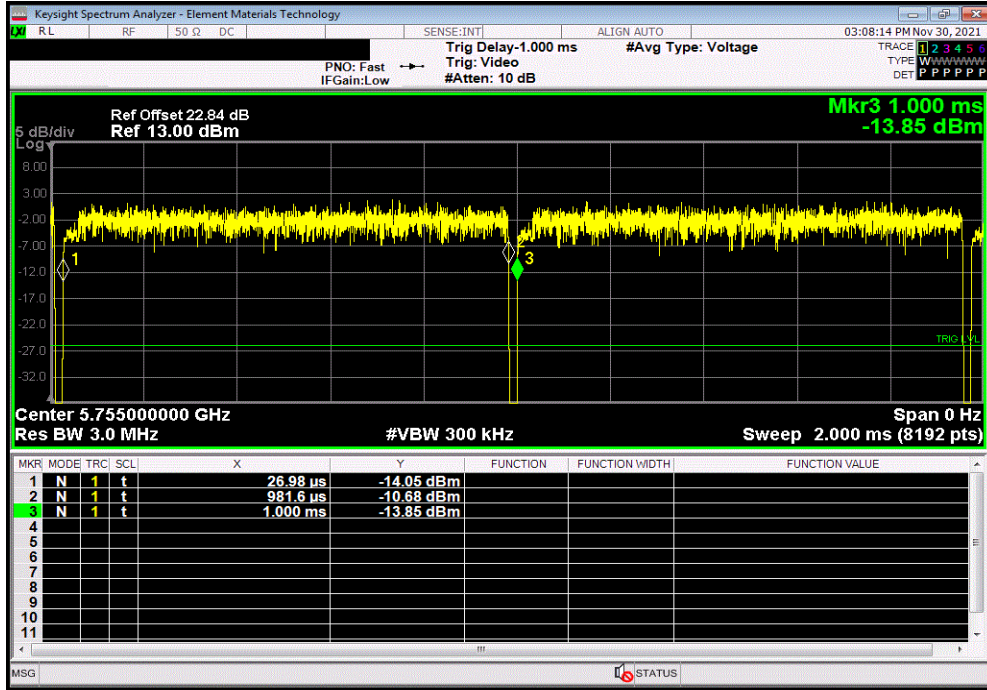


DUTY CYCLE - 5.8 GHZ BAND

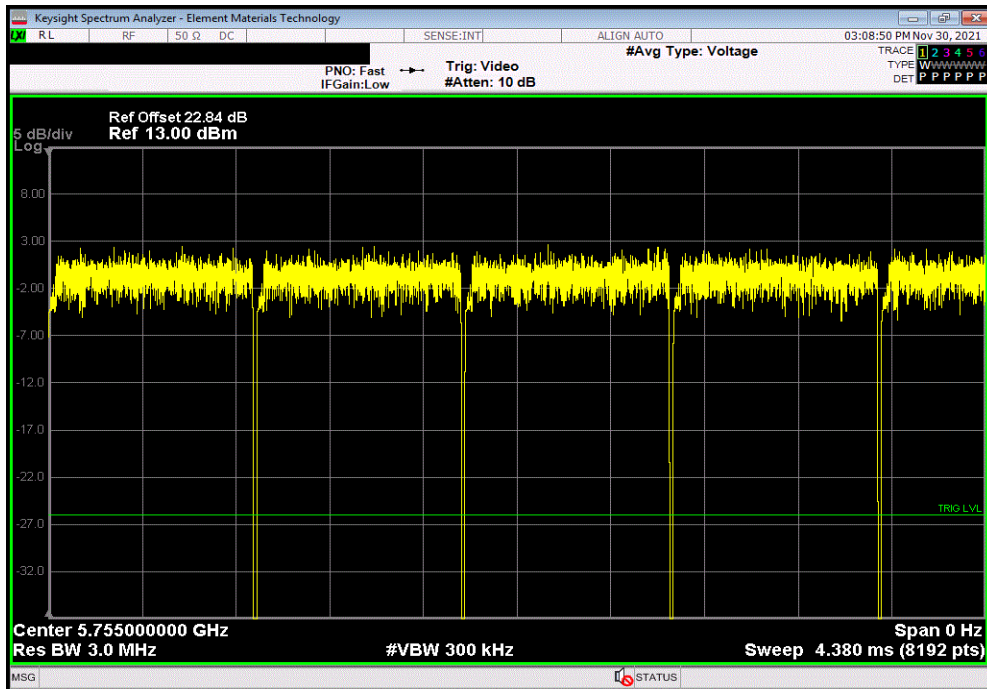


TbTx 2021.10.29.2 XMI 2020.12.30.0

40 MHz, 802.11(n) MCS0, Ch 149/153, Low Channel 5755 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
954.611 us	973.373 us	1	98.1	N/A	N/A	



40 MHz, 802.11(n) MCS0, Ch 149/153, Low Channel 5755 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

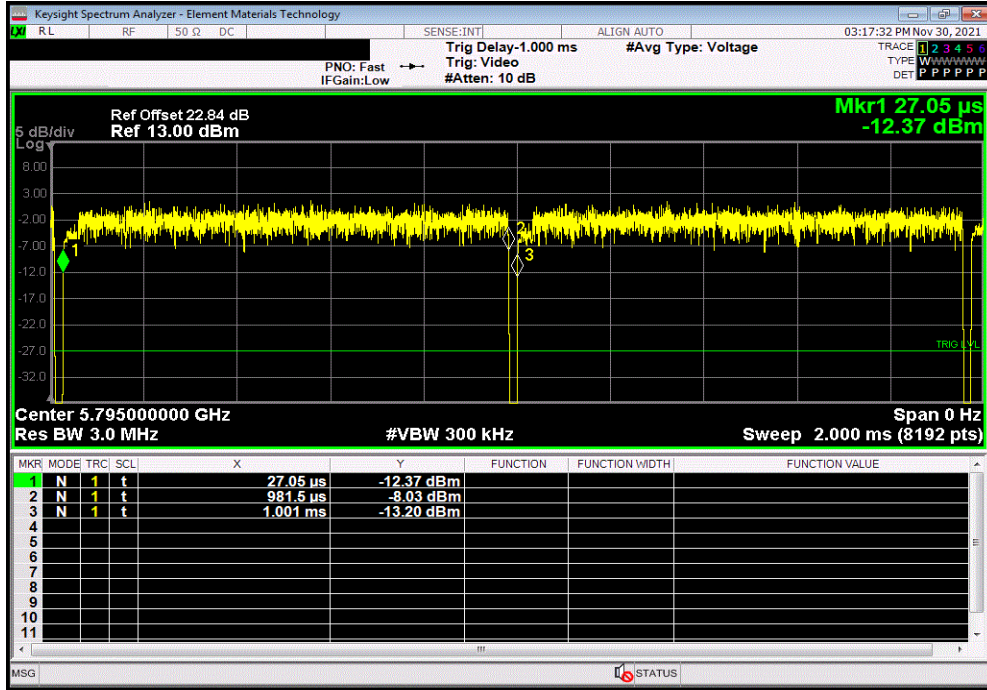


DUTY CYCLE - 5.8 GHZ BAND

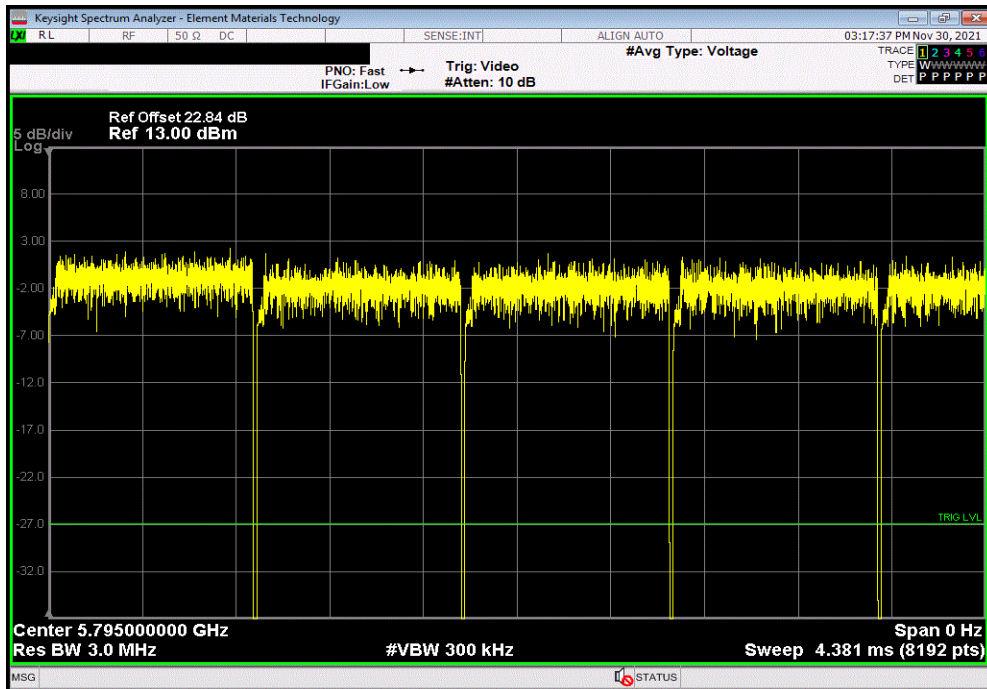


TbTx 2021.10.29.2 XMI 2020.12.30.0

40 MHz, 802.11(n) MCS0, Ch 157/161, High Channel 5795 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
954.445 us	973.547 us	1	98	N/A	N/A	



40 MHz, 802.11(n) MCS0, Ch 157/161, High Channel 5795 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

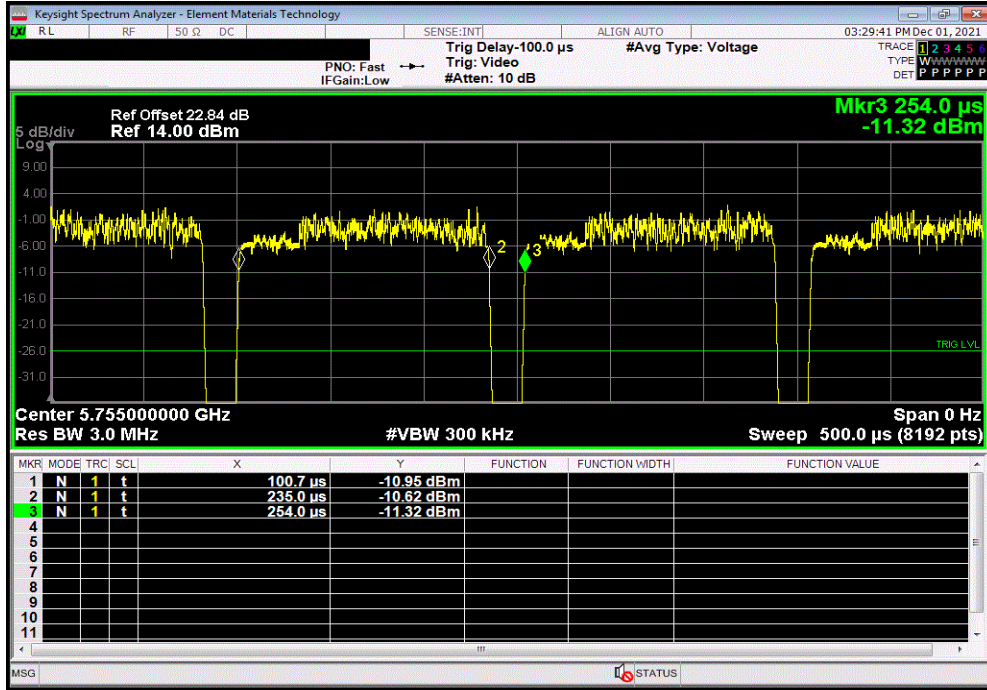


DUTY CYCLE - 5.8 GHz BAND

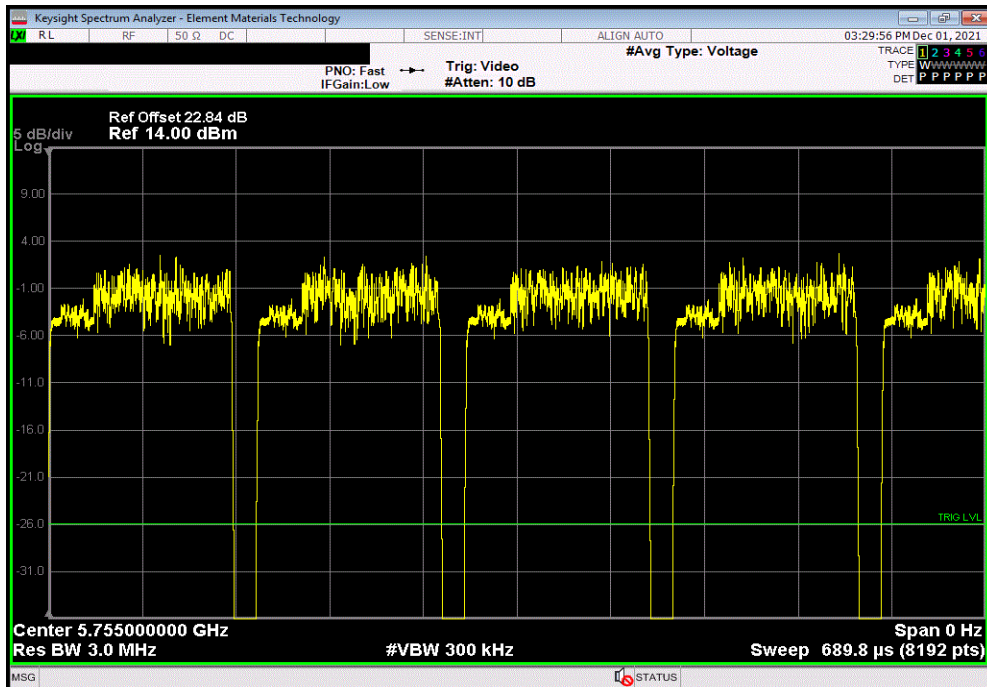


TbTx 2021.10.29.2 XMI 2020.12.30.0

40 MHz, 802.11(n) MCS7, Ch 149/153, Low Channel 5755 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
134.234 us	153.283 us	1	87.6	N/A	N/A	



40 MHz, 802.11(n) MCS7, Ch 149/153, Low Channel 5755 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

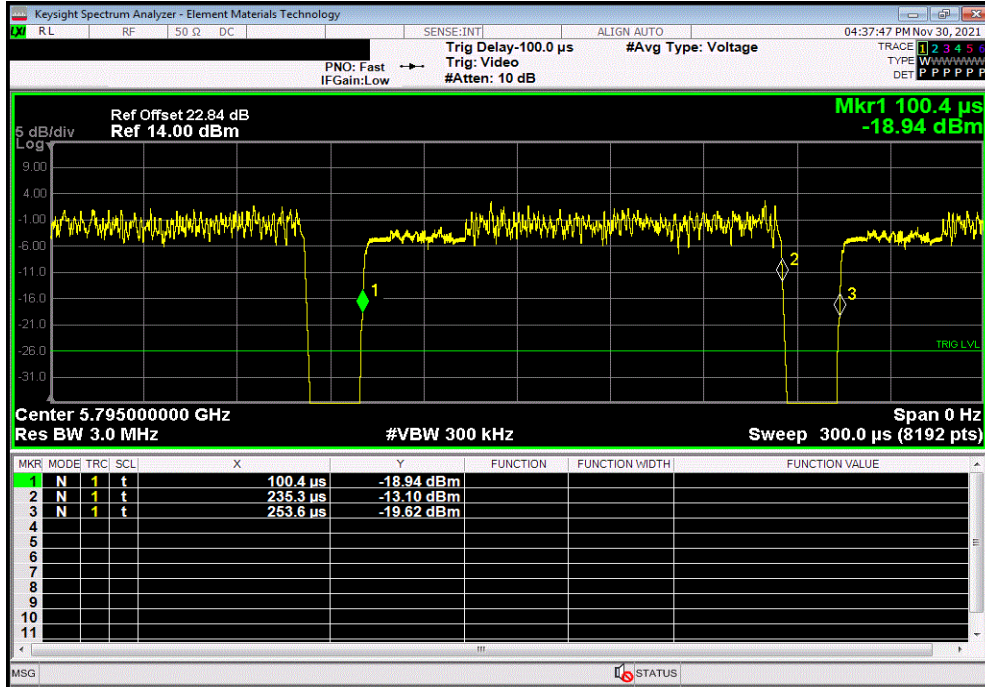


DUTY CYCLE - 5.8 GHz BAND

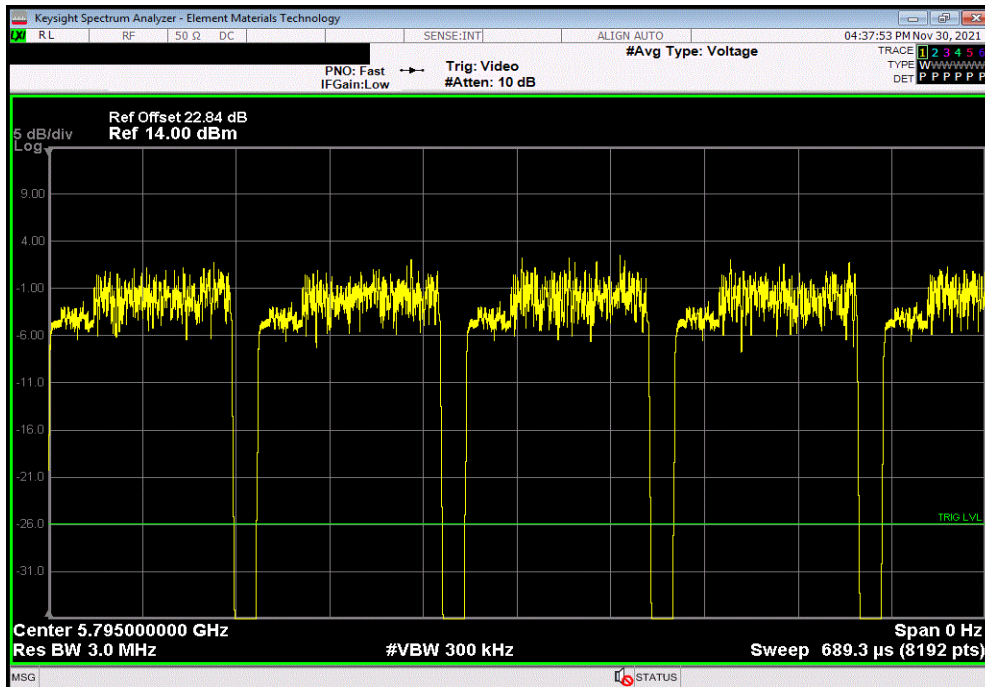


TbTx 2021.10.29.2 XMI 2020.12.30.0

40 MHz, 802.11(n) MCS7, Ch 157/161, High Channel 5795 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
134.873 us	153.173 us	1	88.1	N/A	N/A	



40 MHz, 802.11(n) MCS7, Ch 157/161, High Channel 5795 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

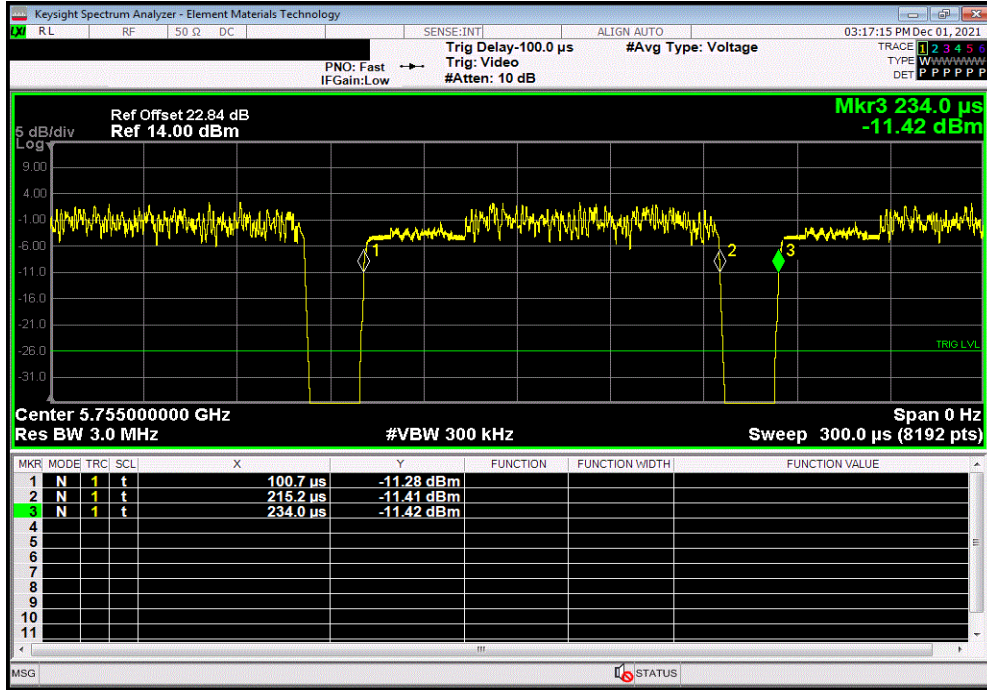


DUTY CYCLE - 5.8 GHZ BAND

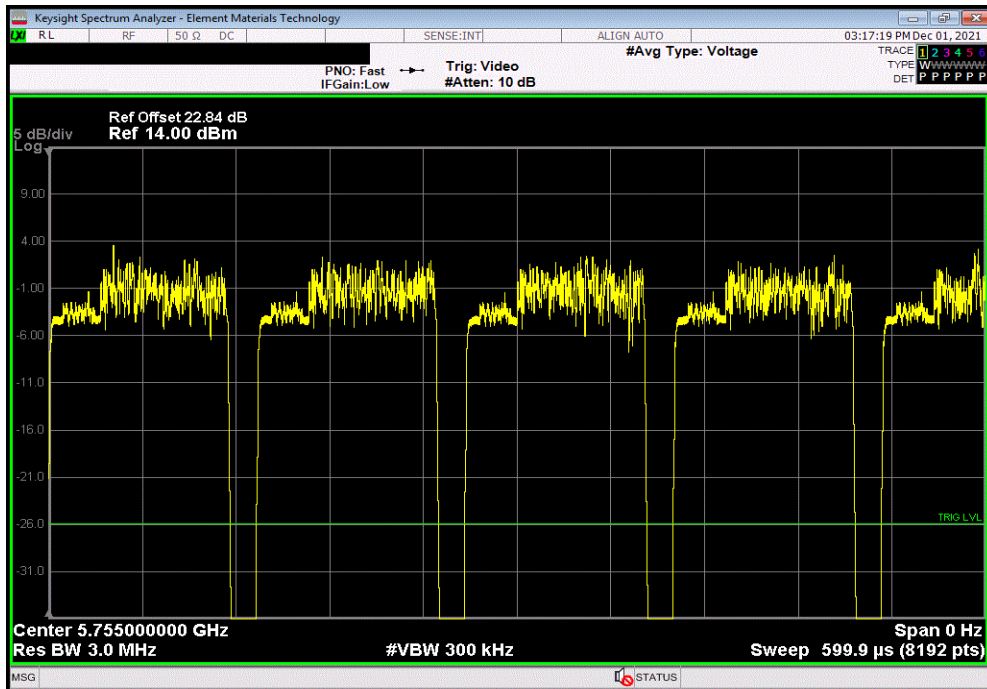


TbTx 2021.10.29.2 XMI 2020.12.30.0

40 MHz, 802.11(ac) MCS9 (256-QAM), Ch 149/153, Low Channel 5755 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
114.517 us	133.3 us	1	85.9	N/A	N/A	



40 MHz, 802.11(ac) MCS9 (256-QAM), Ch 149/153, Low Channel 5755 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

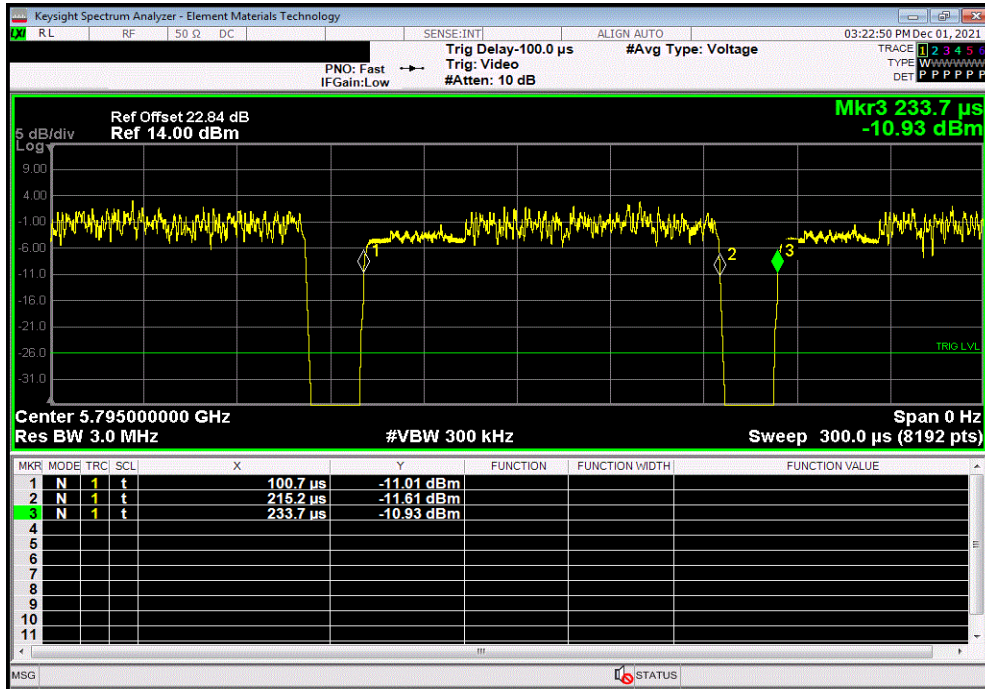


DUTY CYCLE - 5.8 GHZ BAND

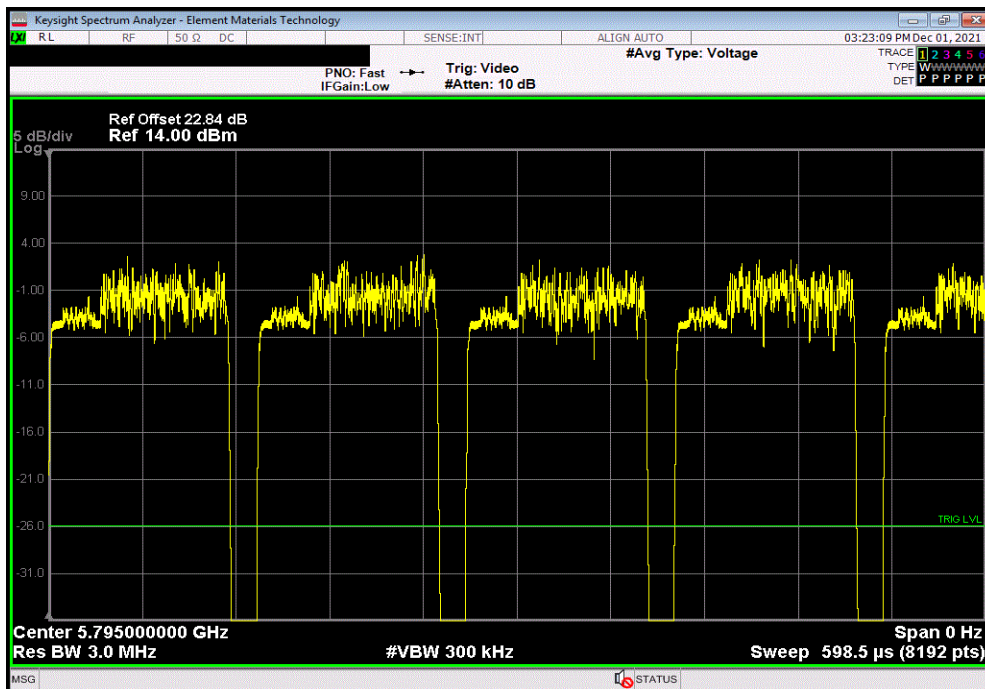


TbTx 2021.10.29.2 XMI 2020.12.30.0

40 MHz, 802.11(ac) MCS9 (256-QAM), Ch 157/161, High Channel 5795 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
114.517 us	133.01 us	1	86.1	N/A	N/A	



40 MHz, 802.11(ac) MCS9 (256-QAM), Ch 157/161, High Channel 5795 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

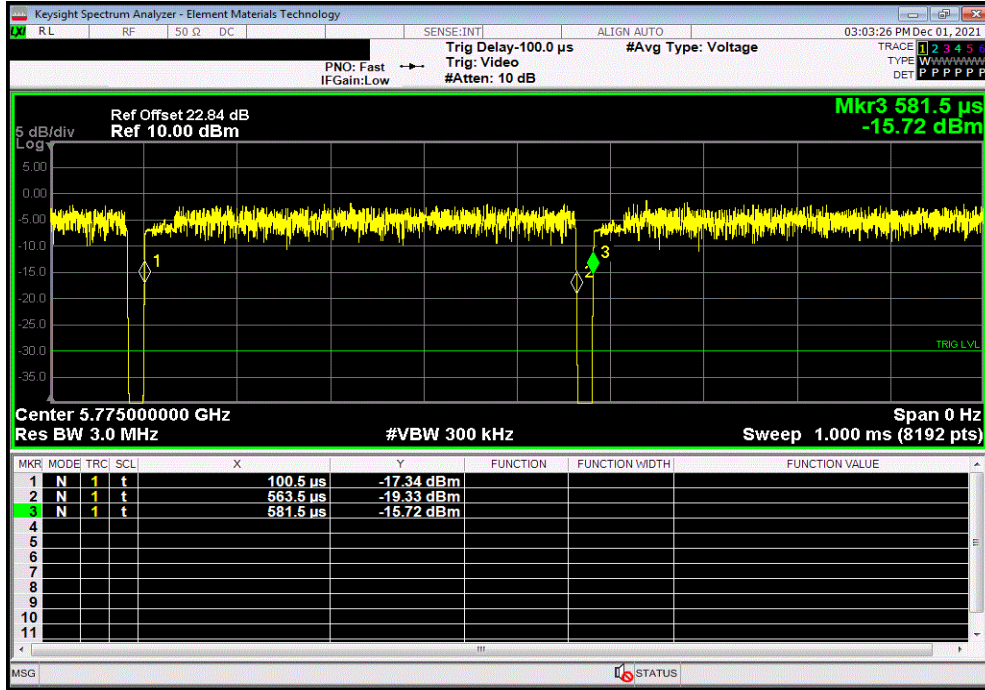


DUTY CYCLE - 5.8 GHz BAND

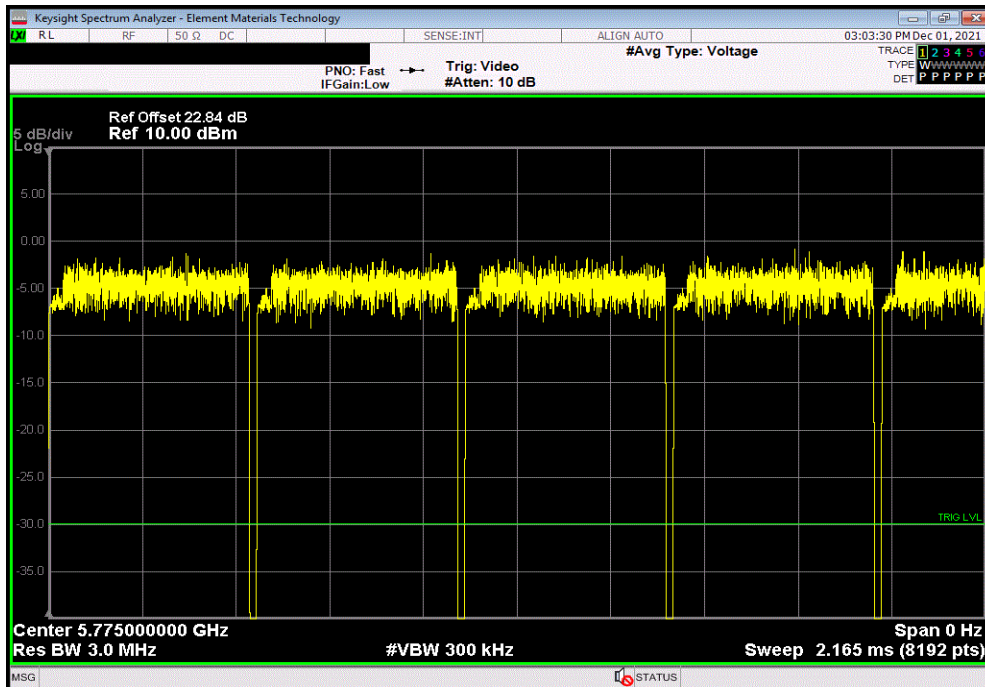


TbTx 2021.10.29.2 XMI 2020.12.30.0

80 MHz, 802.11(ac) MCS0, Ch 149-161, Low Channel 5775 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
463 us	481 us	1	96.3	N/A	N/A	



80 MHz, 802.11(ac) MCS0, Ch 149-161, Low Channel 5775 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

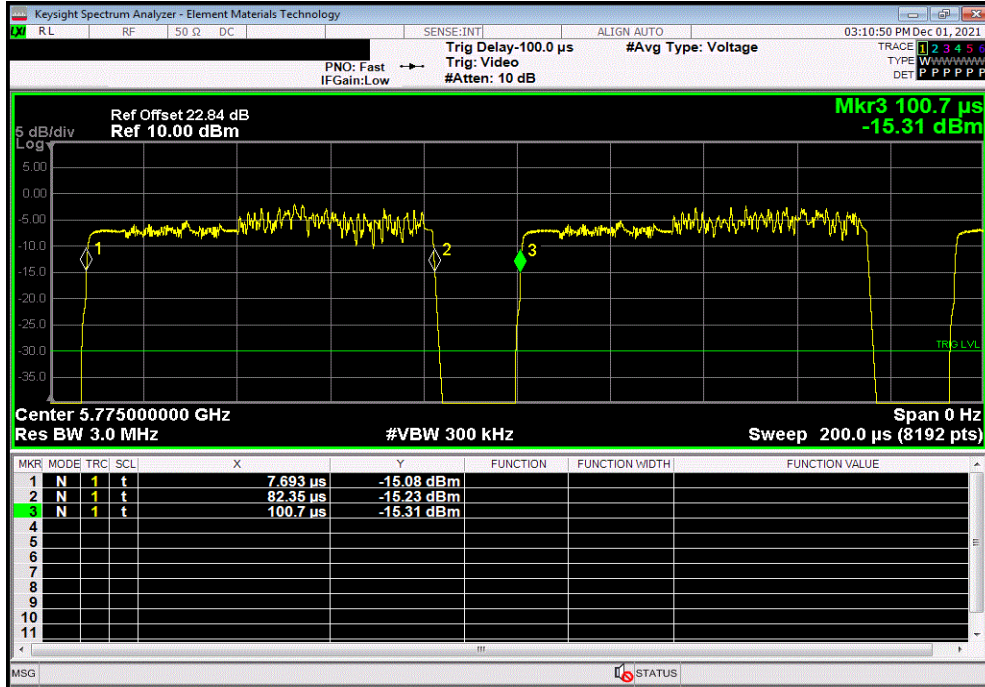


DUTY CYCLE - 5.8 GHZ BAND



TbTx 2021.10.29.2 XMI 2020.12.30.0

80 MHz, 802.11(ac) MCS9 (256-QAM), Ch 149-161, Low Channel 5775 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
74.658 us	93.005 us	1	80.3	N/A	N/A	



80 MHz, 802.11(ac) MCS9 (256-QAM), Ch 149-161, Low Channel 5775 MHz						
Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
N/A	N/A	5	N/A	N/A	N/A	

