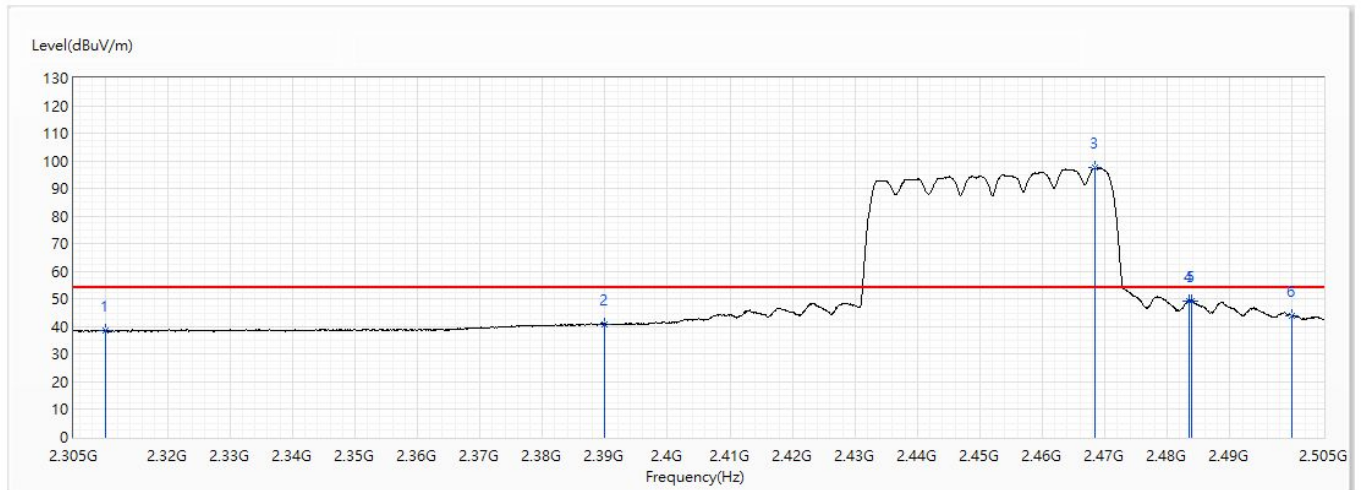


Model No	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/13
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.5
Test Condition	802.11ax(40M)_Ch9_2.452G	Humidity (%RH)	56.0

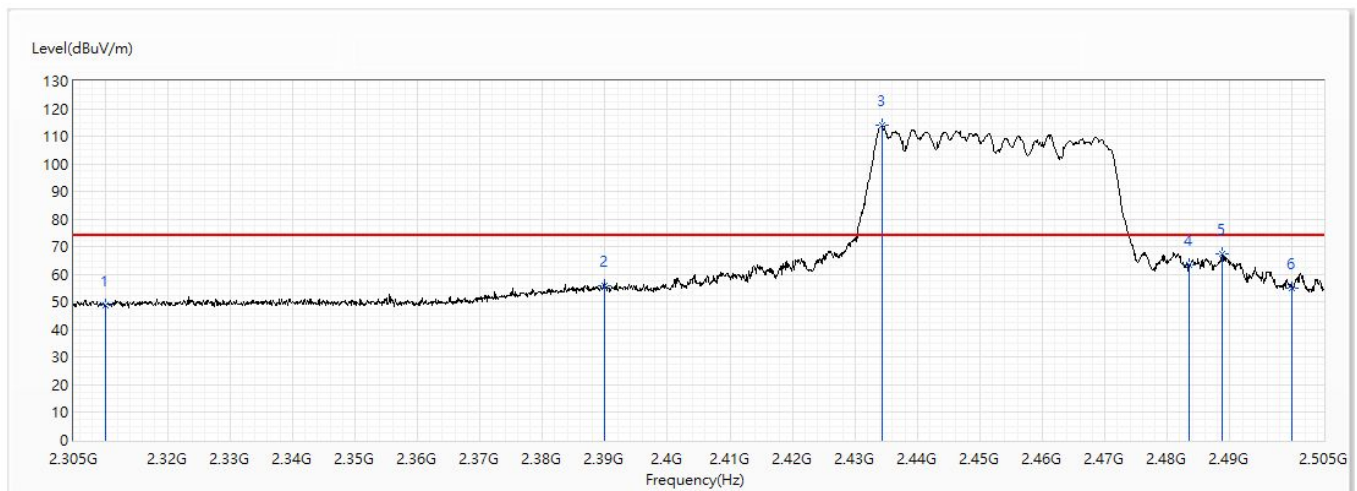


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	2310	38.50	54.00	-15.50	26.88	11.62	AV
2	2390	40.90	54.00	-13.10	28.87	12.03	AV
! 3	2468.5	97.60	54.00	43.60	85.17	12.43	AV
4	2483.5	49.47	54.00	-4.53	36.96	12.51	AV
5	2483.9	49.47	54.00	-4.53	36.96	12.51	AV
6	2500	43.81	54.00	-10.19	31.21	12.60	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/13
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.5
Test Condition	802.11ax(40M)_Ch9_2.452G	Humidity (%RH)	56.0

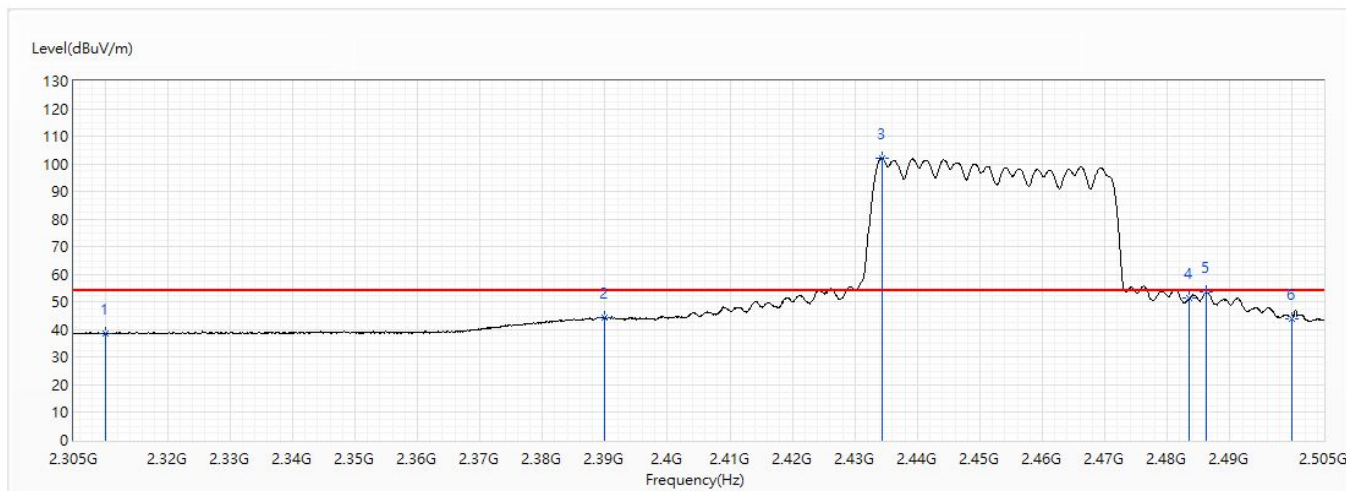


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	2310	48.80	74.00	-25.20	37.18	11.62	PK
2	2390	55.96	74.00	-18.04	43.93	12.03	PK
! 3	2434.3	114.07	74.00	40.07	101.82	12.25	PK
4	2483.5	63.46	74.00	-10.54	50.95	12.51	PK
5	2488.7	67.44	74.00	-6.56	54.90	12.54	PK
6	2500	54.98	74.00	-19.02	42.38	12.60	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/13
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.5
Test Condition	802.11ax(40M)_Ch9_2.452G	Humidity (%RH)	56.0



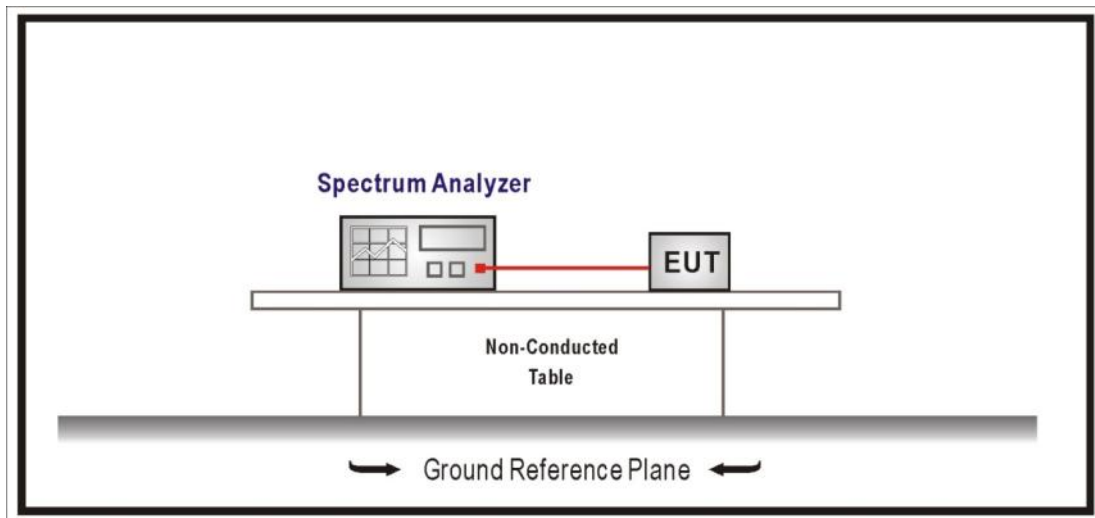
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	2310	38.66	54.00	-15.34	27.04	11.62	AV
2	2390	44.35	54.00	-9.65	32.32	12.03	AV
! 3	2434.3	102.24	54.00	48.24	89.99	12.25	AV
4	2483.5	51.50	54.00	-2.50	38.99	12.51	AV
5	2486.2	53.47	54.00	-0.53	40.94	12.53	AV
6	2500	43.94	54.00	-10.06	31.34	12.60	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

7. DTS Bandwidth

7.1. Test Setup



7.2. Test Procedures

The EUT was setup according to ANSI C63.10: 2013; tested procedure section 8.1 of KDB 558074 D01 v05r02 for compliance to FCC 47CFR 15.247 requirements. Set RBW = 100KHz, Set the VBW $\geq 3 \times$ RBW, Sweep Time=Auto, Set Peak Detector.

7.3. Limits

The 6 dB bandwidth must be greater than 500 kHz.

7.4. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2019

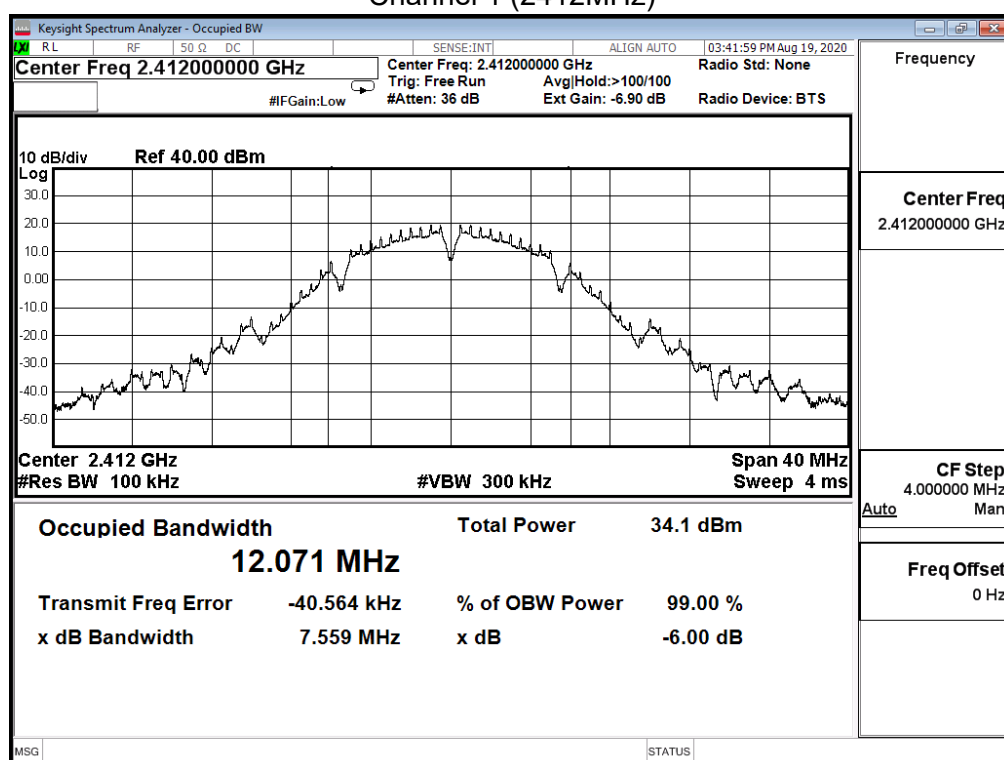
7.5. Test Result

Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: SISO Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

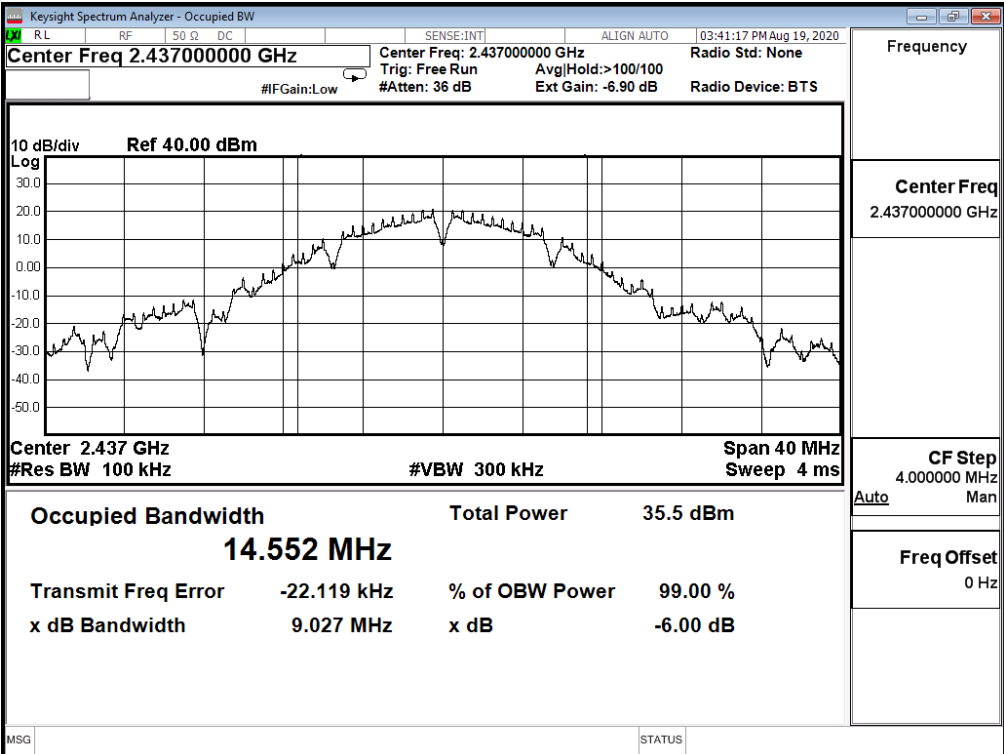
802.11b (ANT 0)

Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	7.559	≥ 0.5	Pass
6	2437	9.027	≥ 0.5	Pass
11	2462	7.545	≥ 0.5	Pass

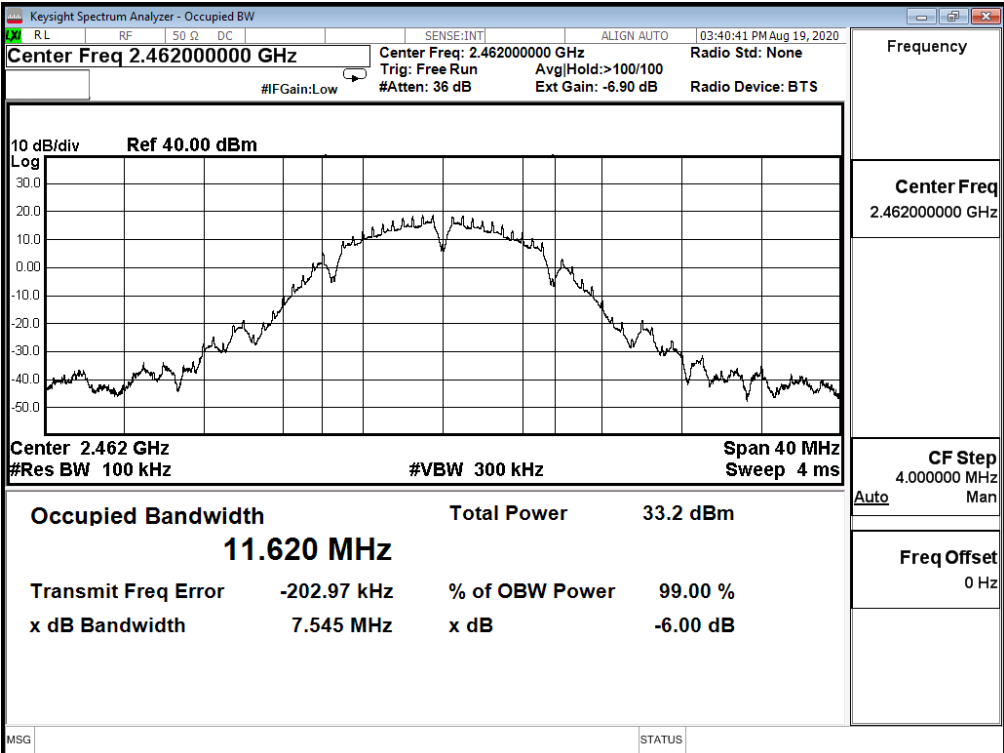
Channel 1 (2412MHz)



Channel 6 (2437MHz)



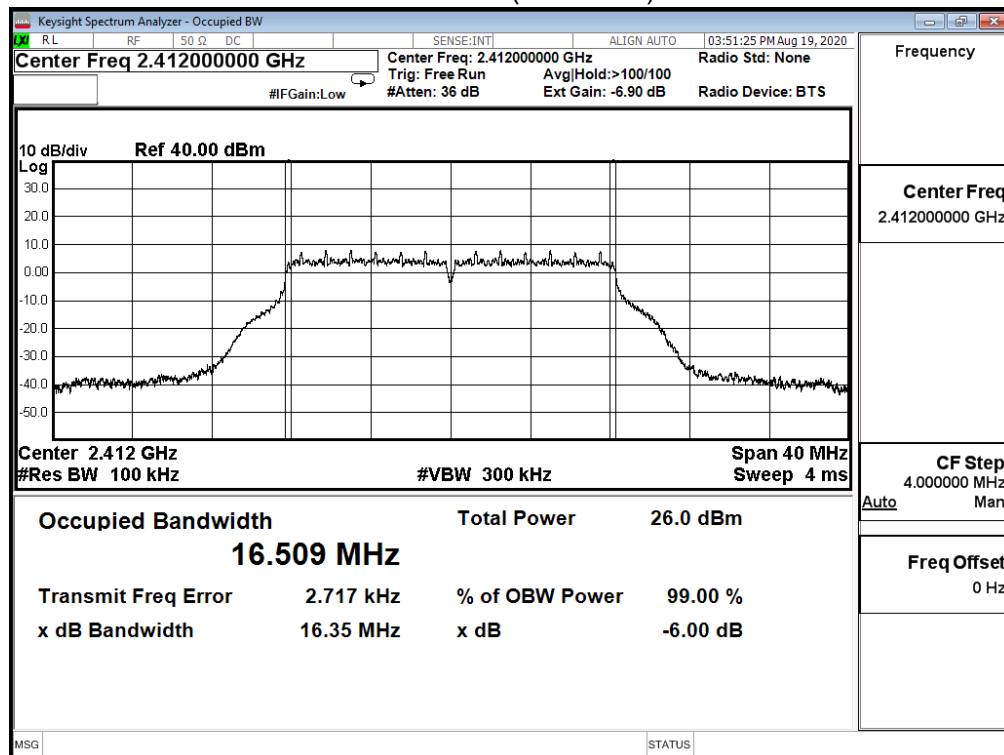
Channel 11 (2462MHz)



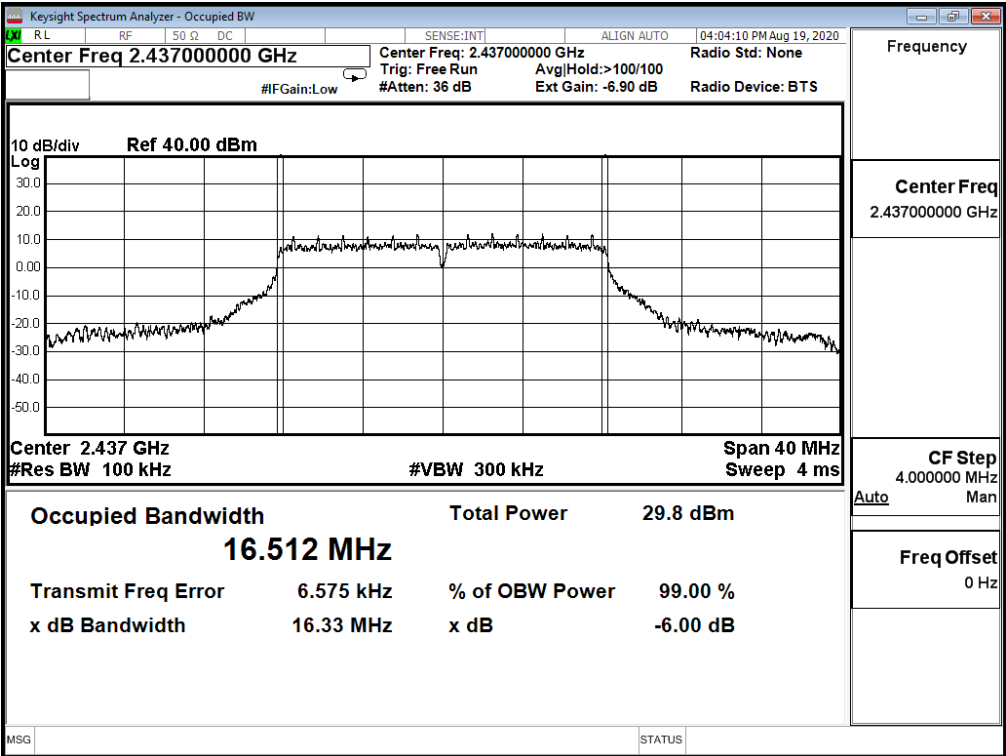
Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: SISO Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

802.11g (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	16.350	≥ 0.5	Pass
6	2437	16.330	≥ 0.5	Pass
11	2462	16.320	≥ 0.5	Pass

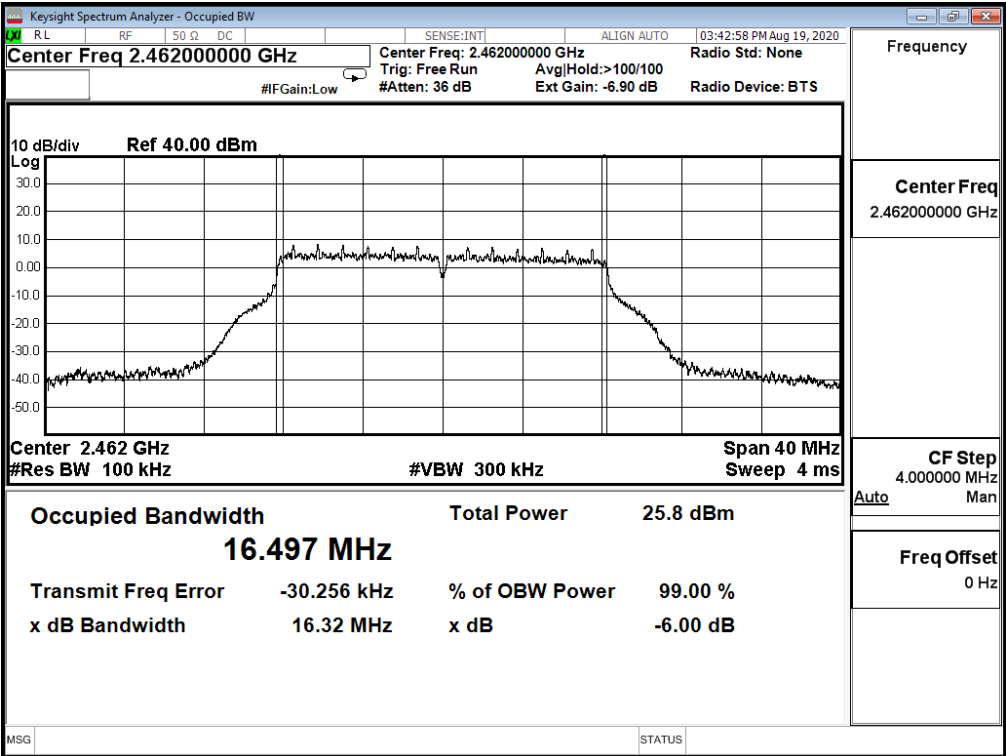
Channel 1 (2412MHz)



Channel 6 (2437MHz)



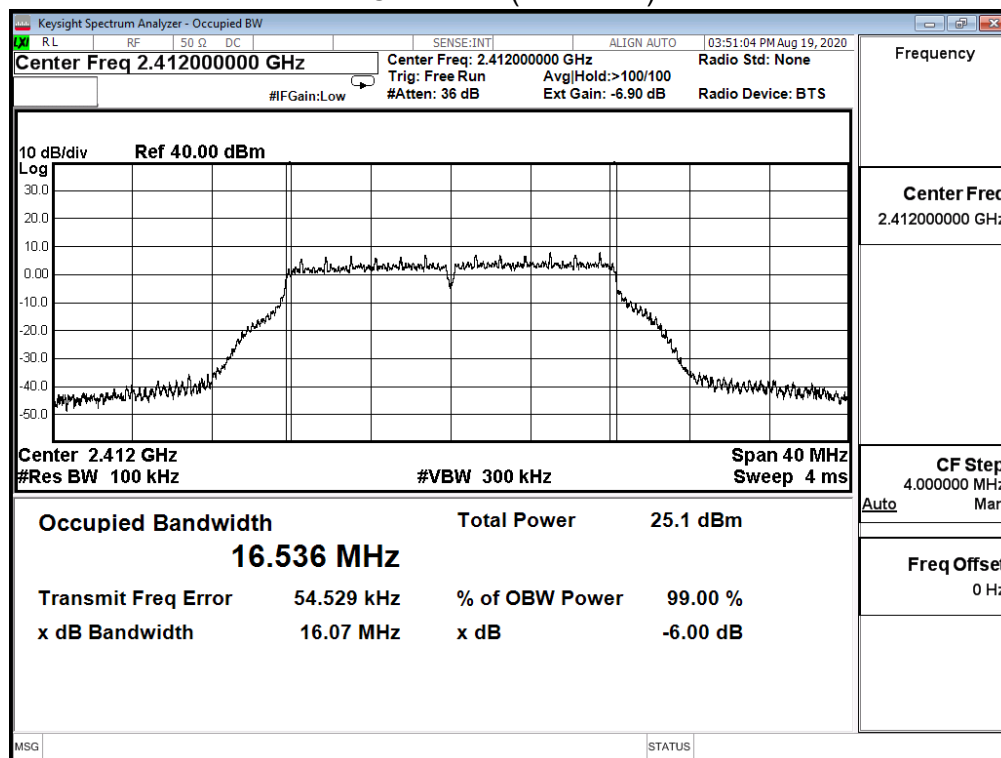
Channel 11 (2462MHz)



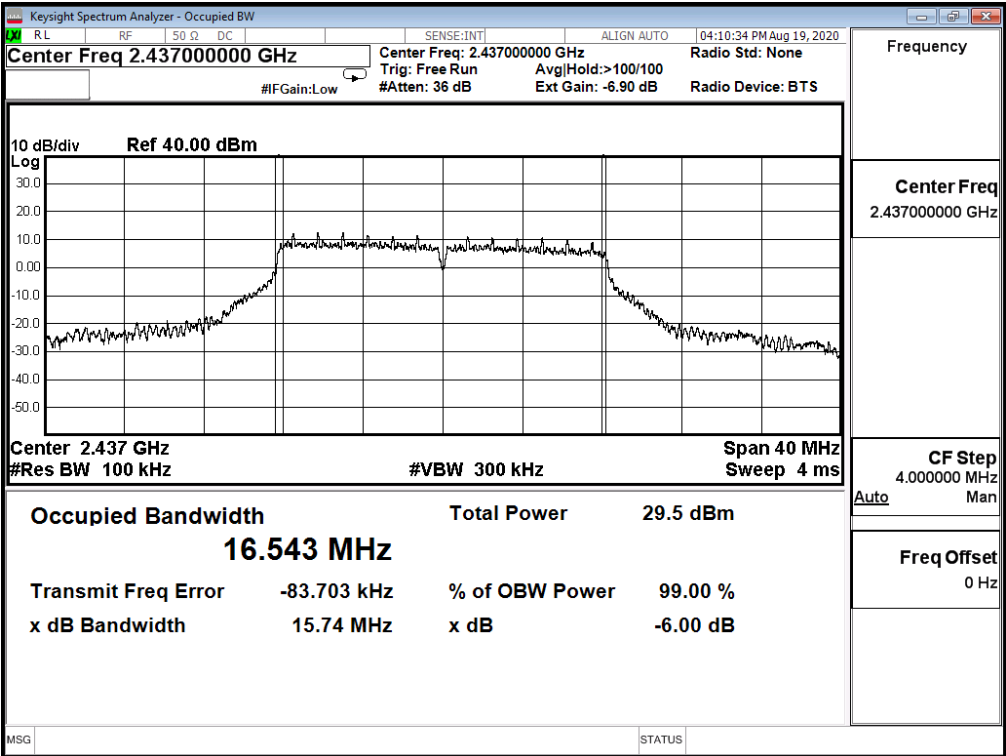
Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: SISO Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

802.11g (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	16.070	≥ 0.5	Pass
6	2437	15.740	≥ 0.5	Pass
11	2462	16.350	≥ 0.5	Pass

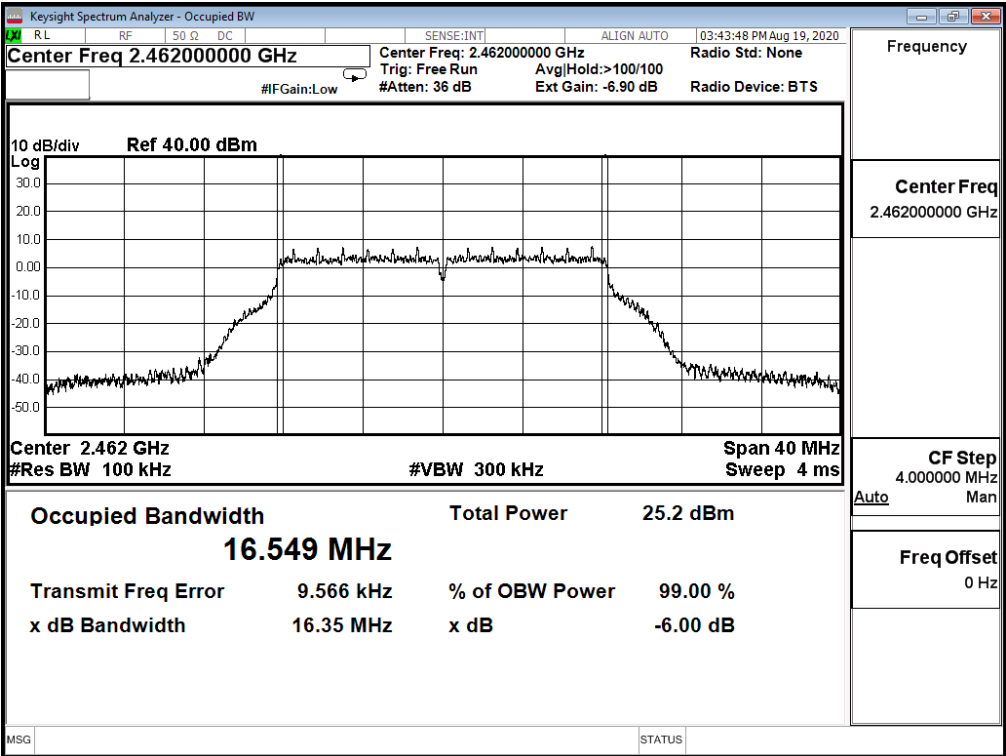
Channel 1 (2412MHz)



Channel 6 (2437MHz)



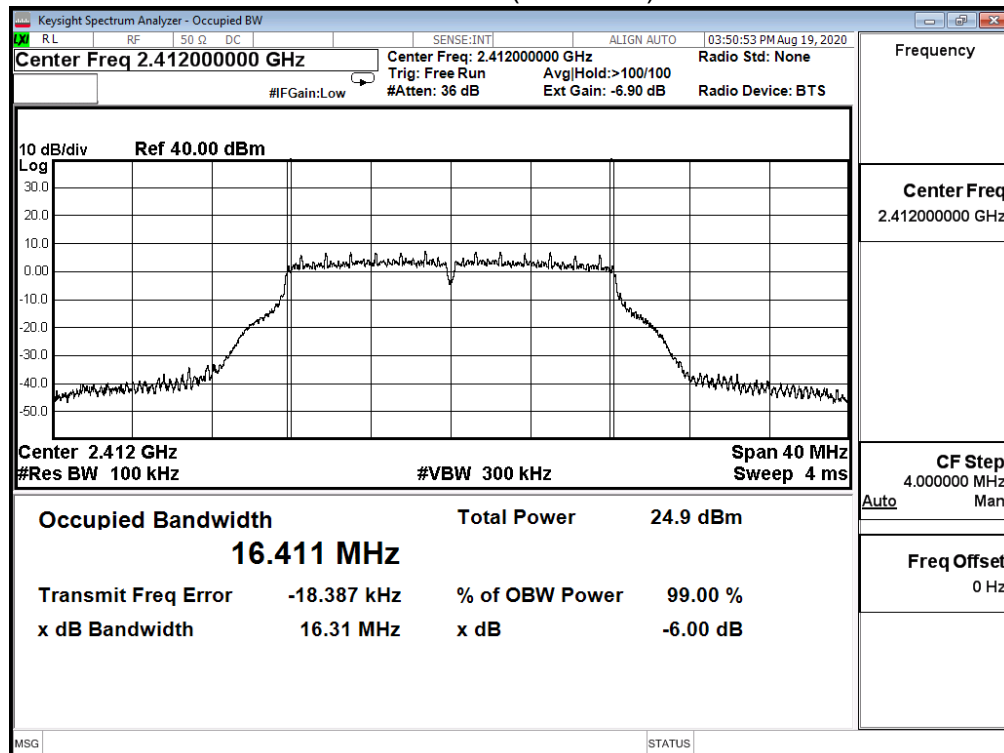
Channel 11 (2462MHz)



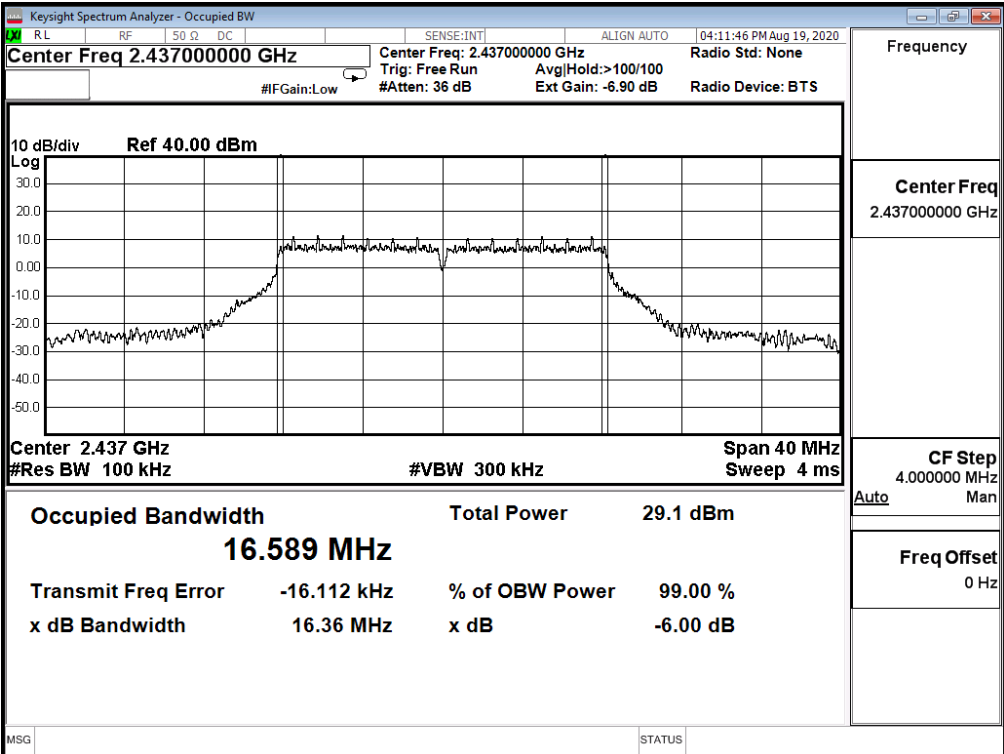
Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: SISO Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

802.11g (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	16.310	≥ 0.5	Pass
6	2437	16.360	≥ 0.5	Pass
11	2462	15.960	≥ 0.5	Pass

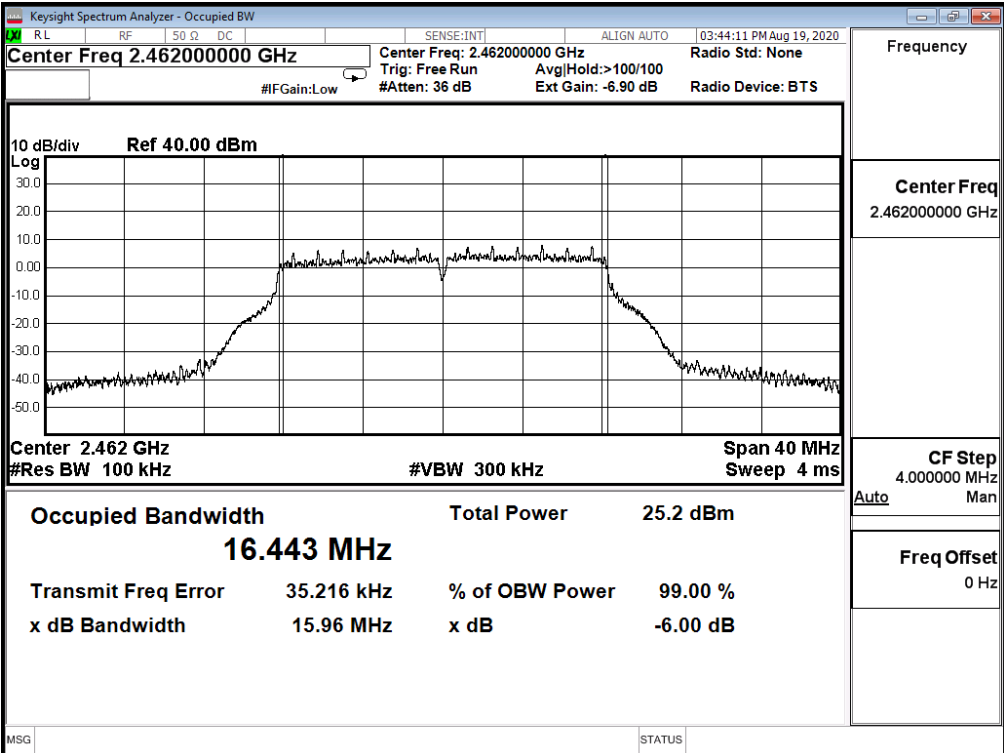
Channel 1 (2412MHz)



Channel 6 (2437MHz)



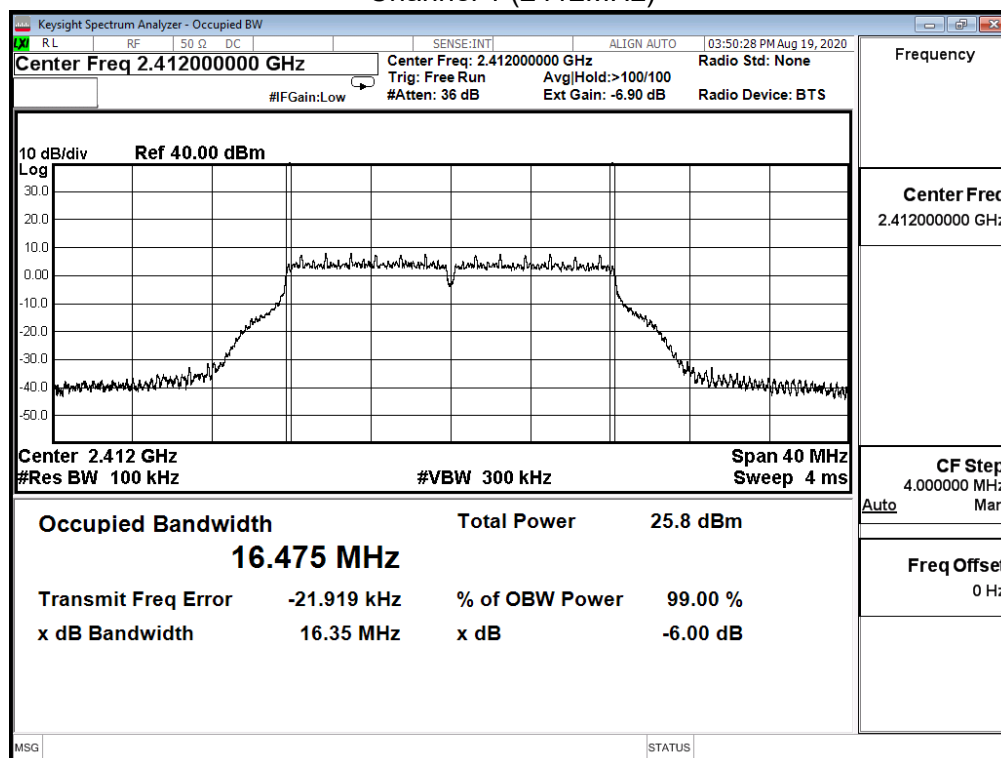
Channel 11 (2462MHz)



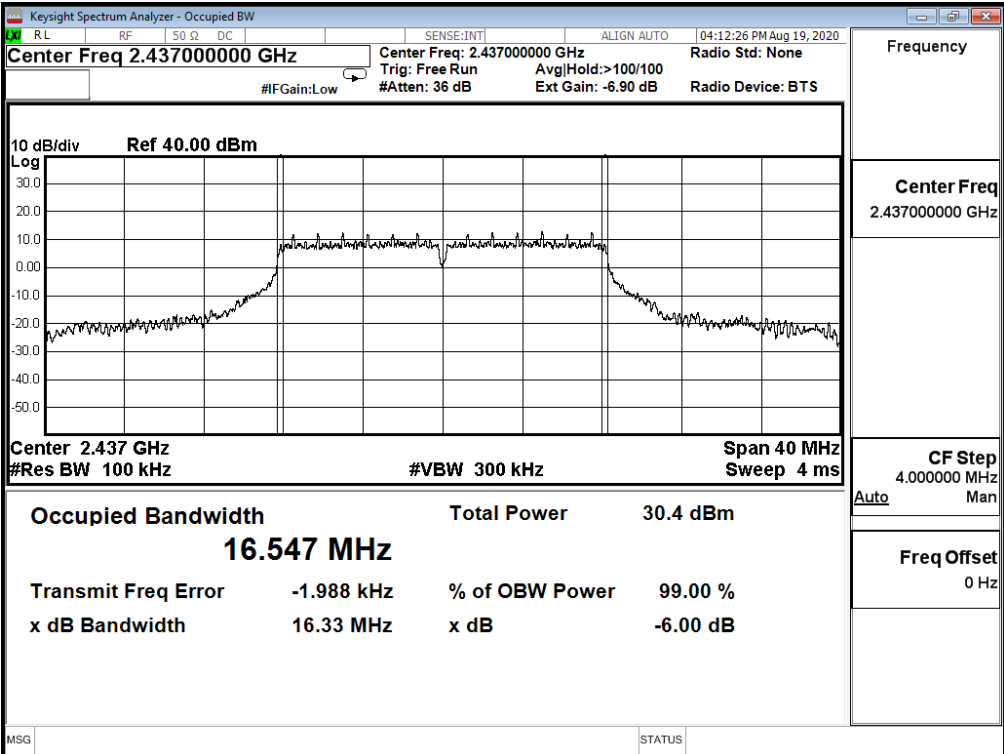
Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: SISO Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

802.11g (ANT 3)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	16.350	≥ 0.5	Pass
6	2437	16.330	≥ 0.5	Pass
11	2462	16.360	≥ 0.5	Pass

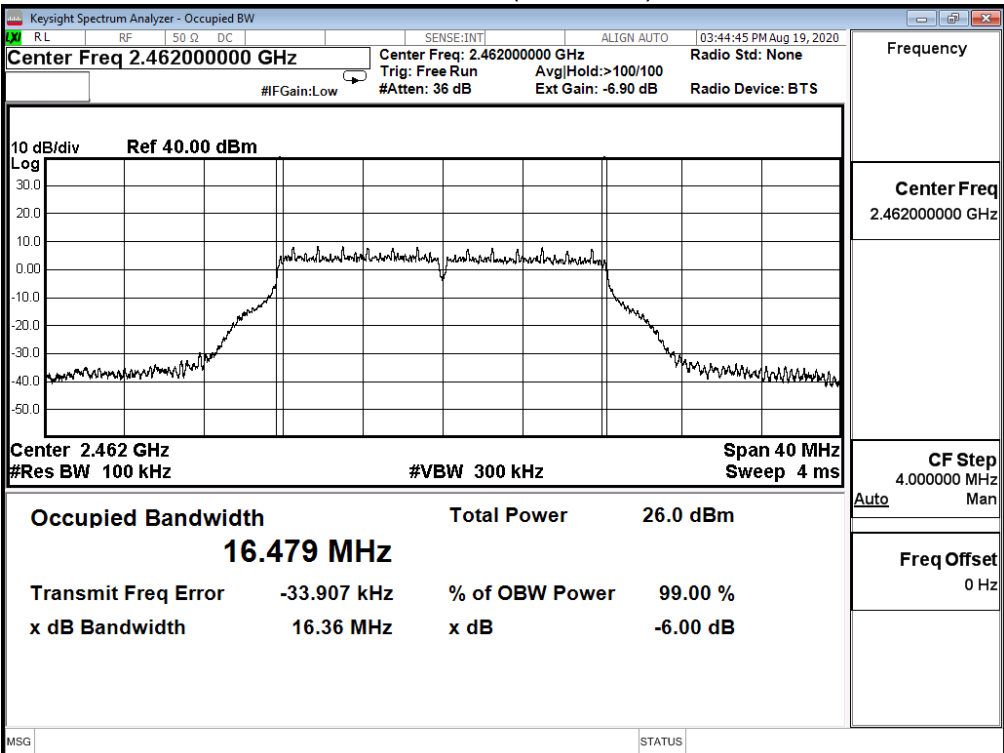
Channel 1 (2412MHz)



Channel 6 (2437MHz)



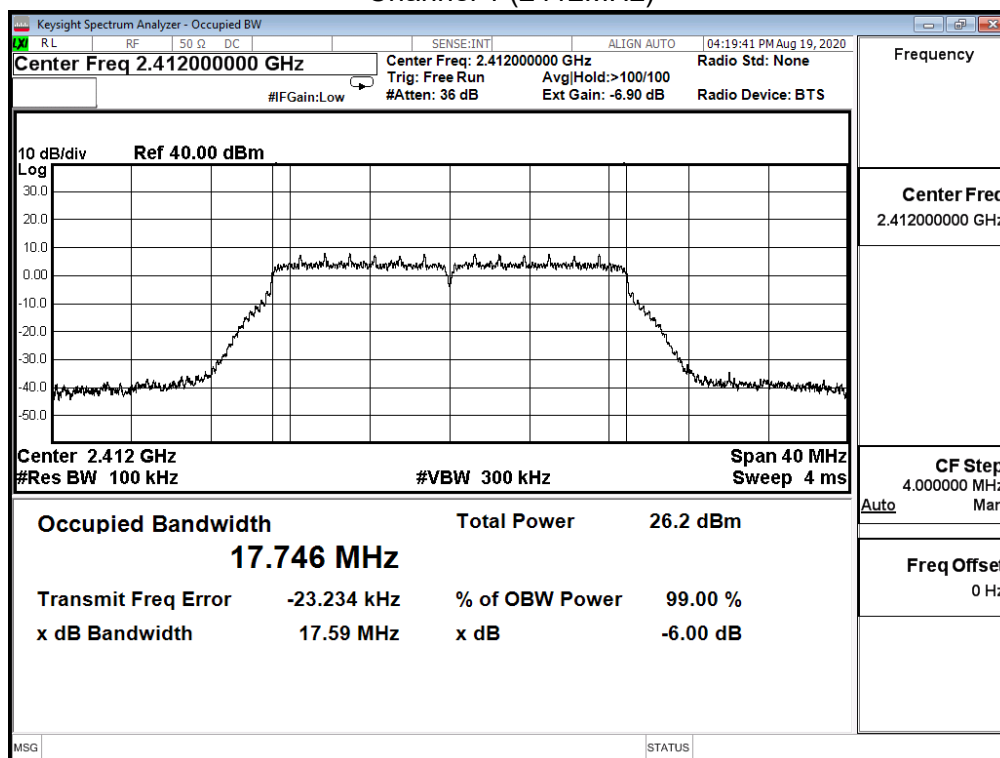
Channel 11 (2462MHz)



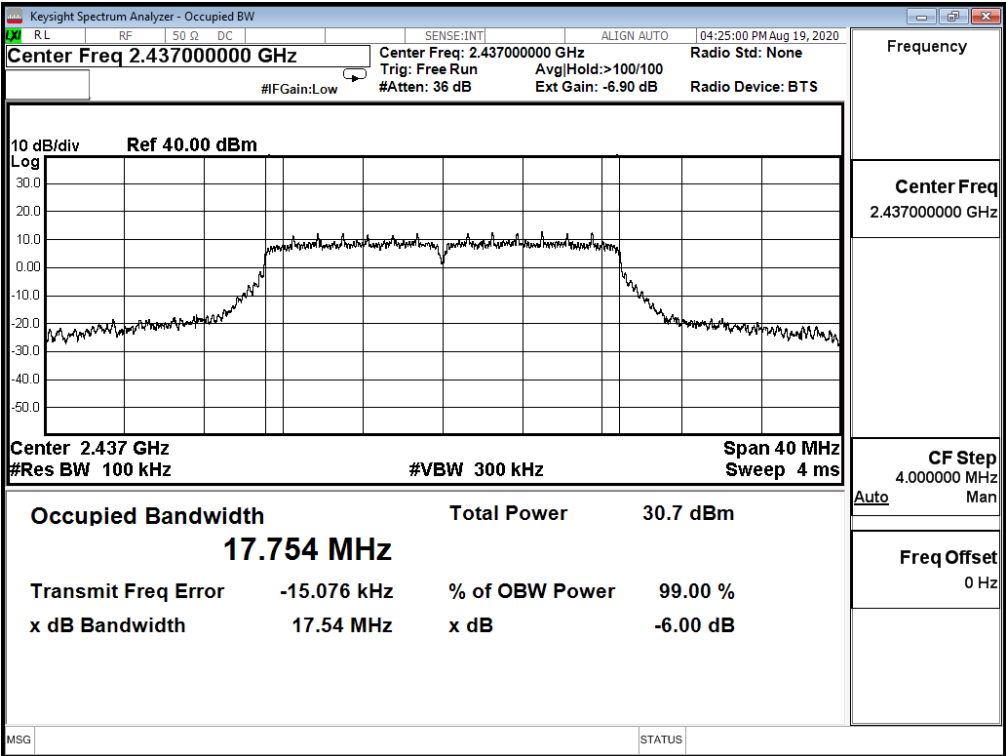
Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11n(20M)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	17.590	≥ 0.5	Pass
6	2437	17.540	≥ 0.5	Pass
11	2462	17.450	≥ 0.5	Pass

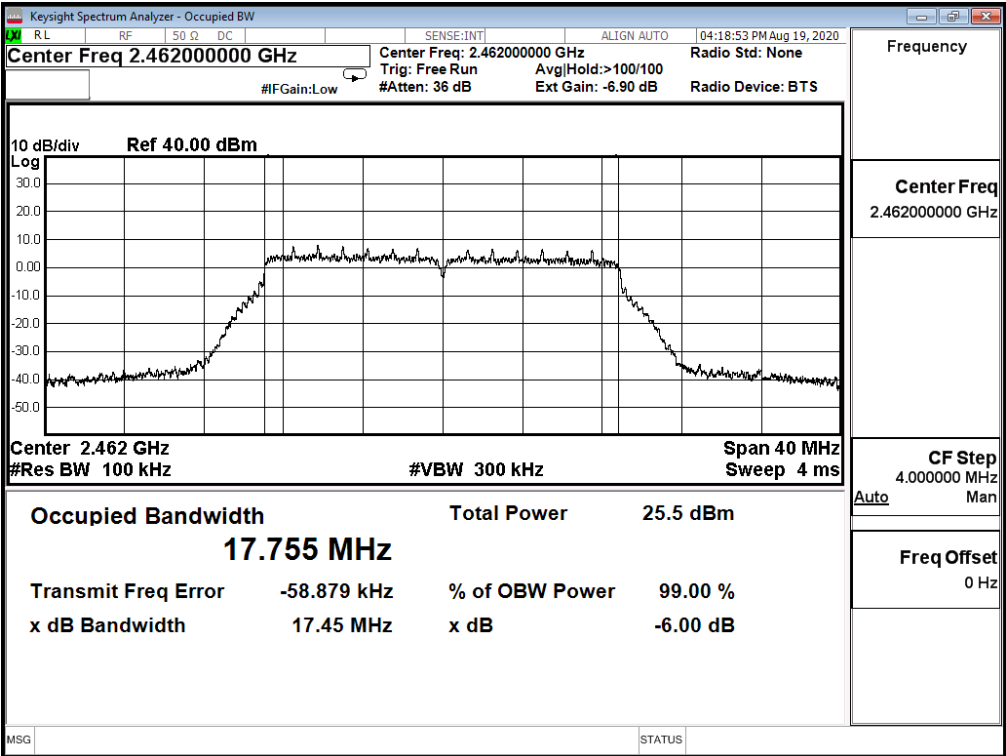
Channel 1 (2412MHz)



Channel 6 (2437MHz)



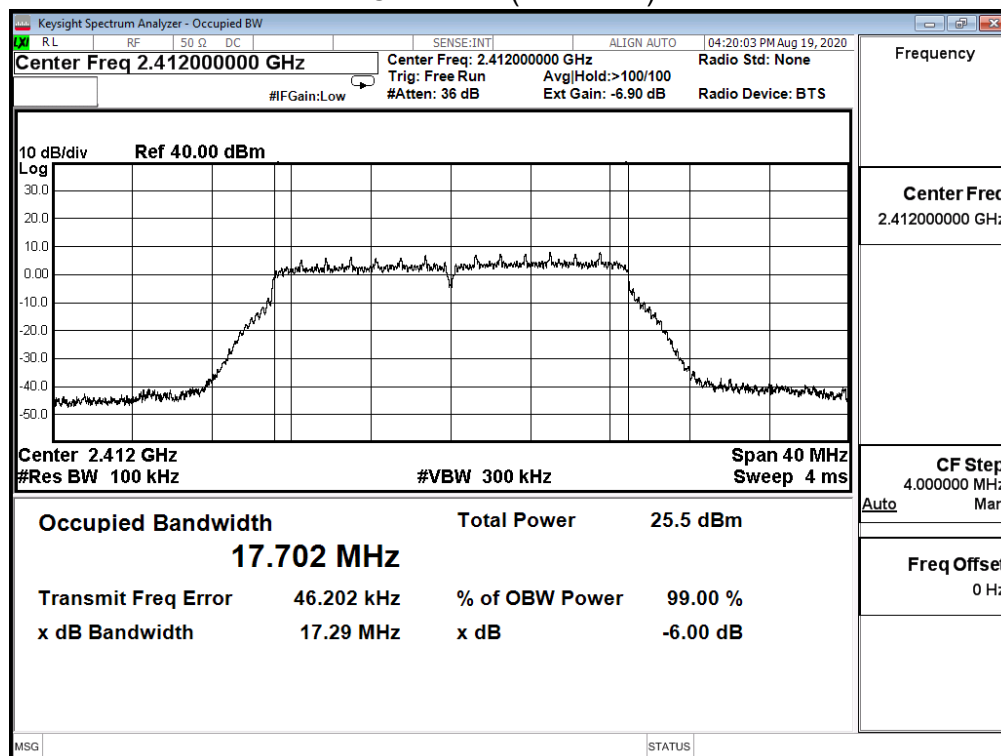
Channel 11 (2462MHz)



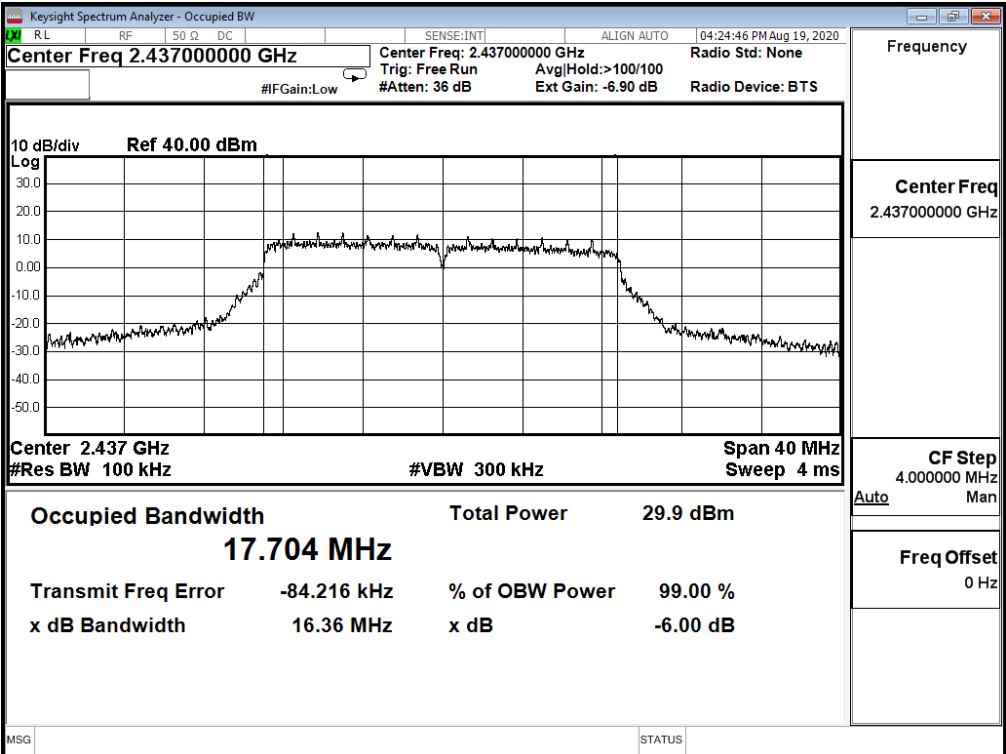
Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11n(20M)(ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	17.290	≥ 0.5	Pass
6	2437	16.360	≥ 0.5	Pass
11	2462	17.580	≥ 0.5	Pass

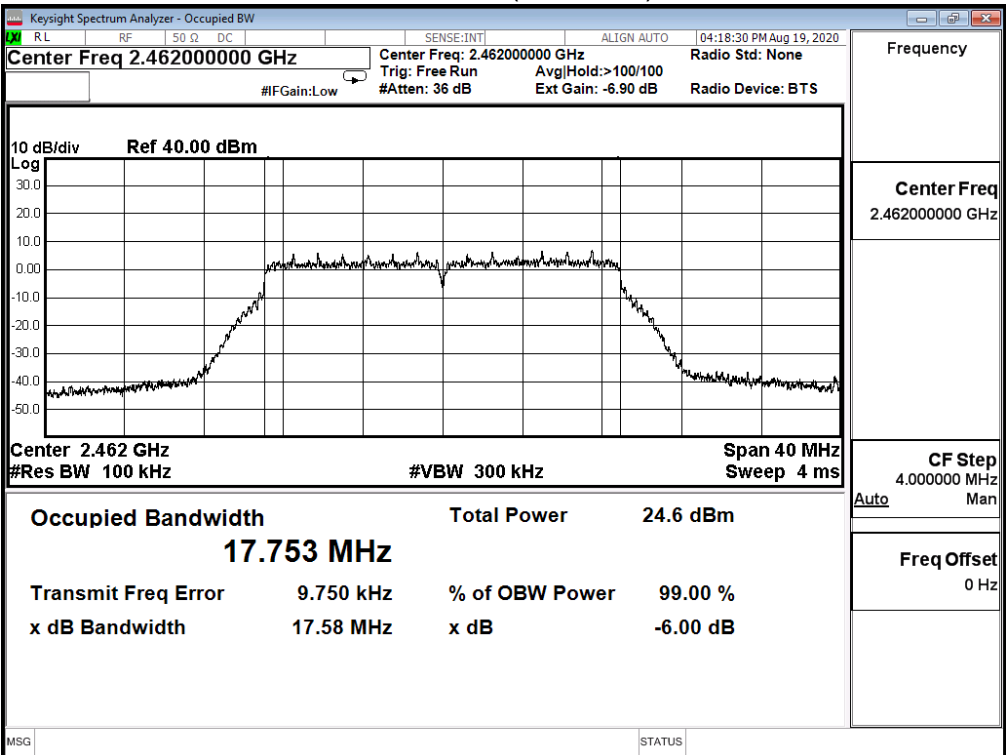
Channel 1 (2412MHz)



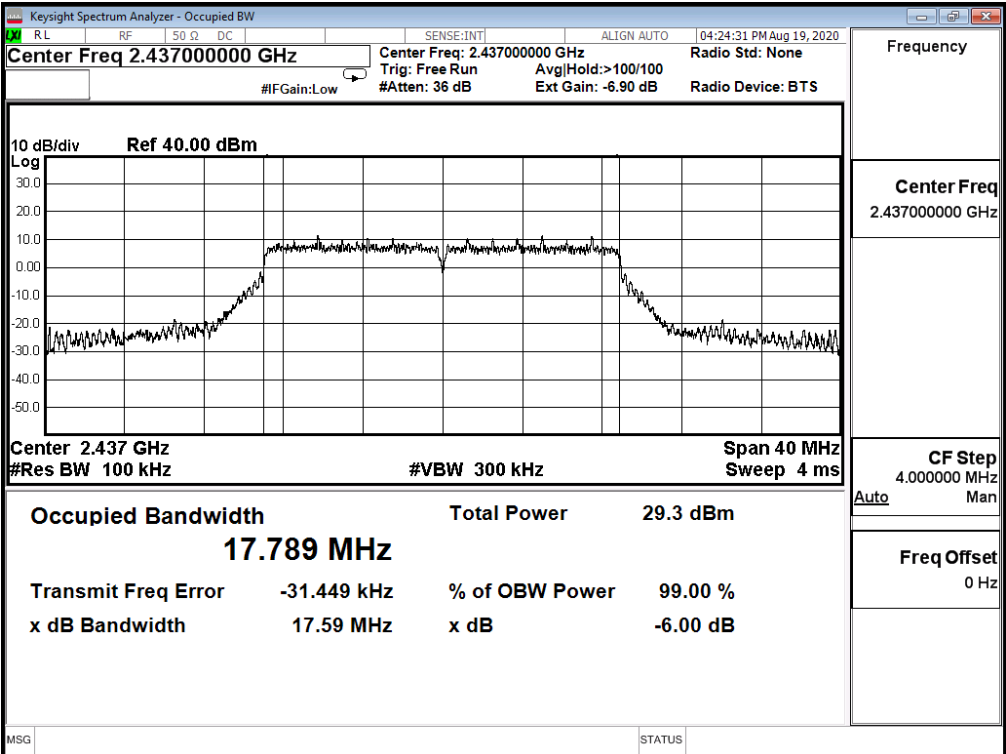
Channel 6 (2437MHz)



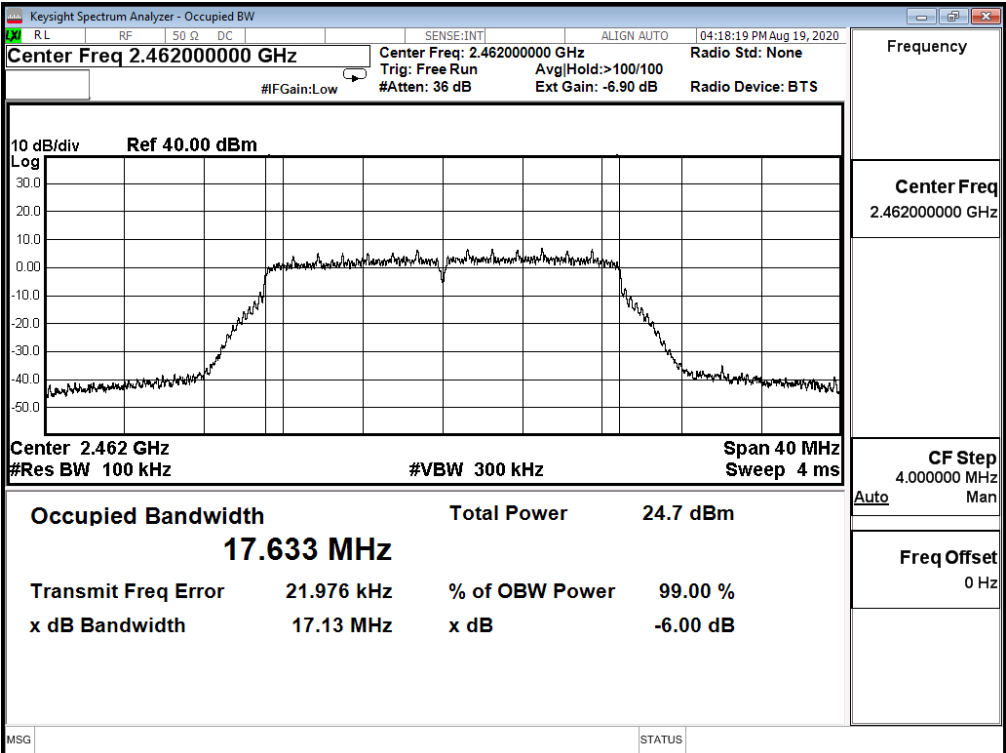
Channel 11 (2462MHz)



Channel 6 (2437MHz)



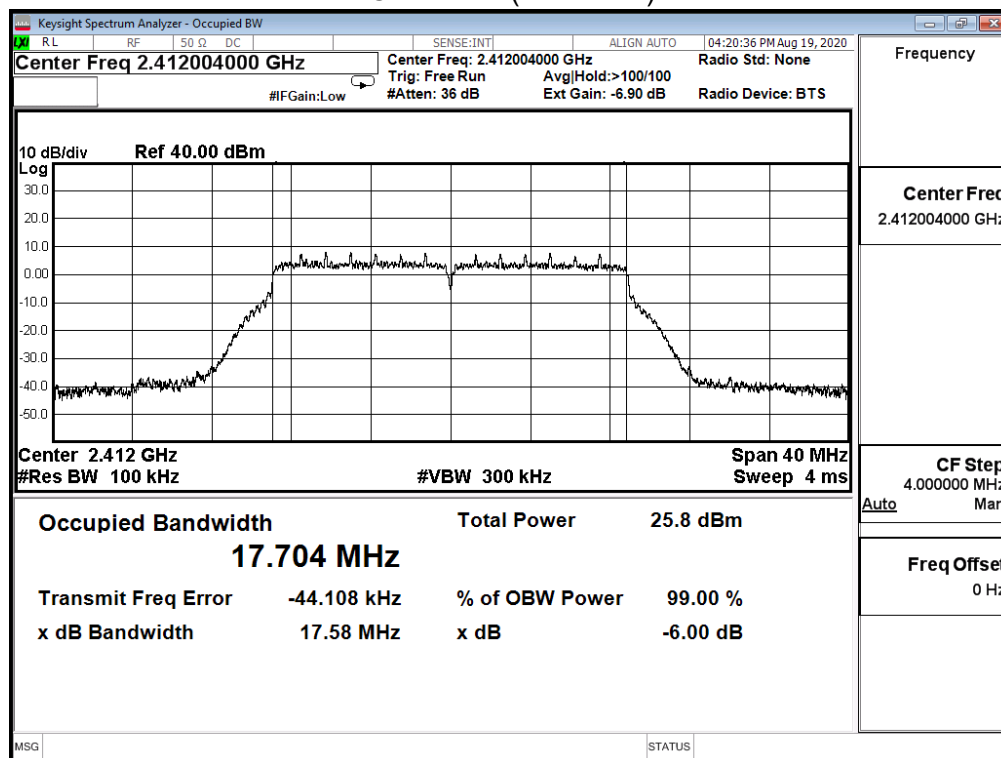
Channel 11 (2462MHz)



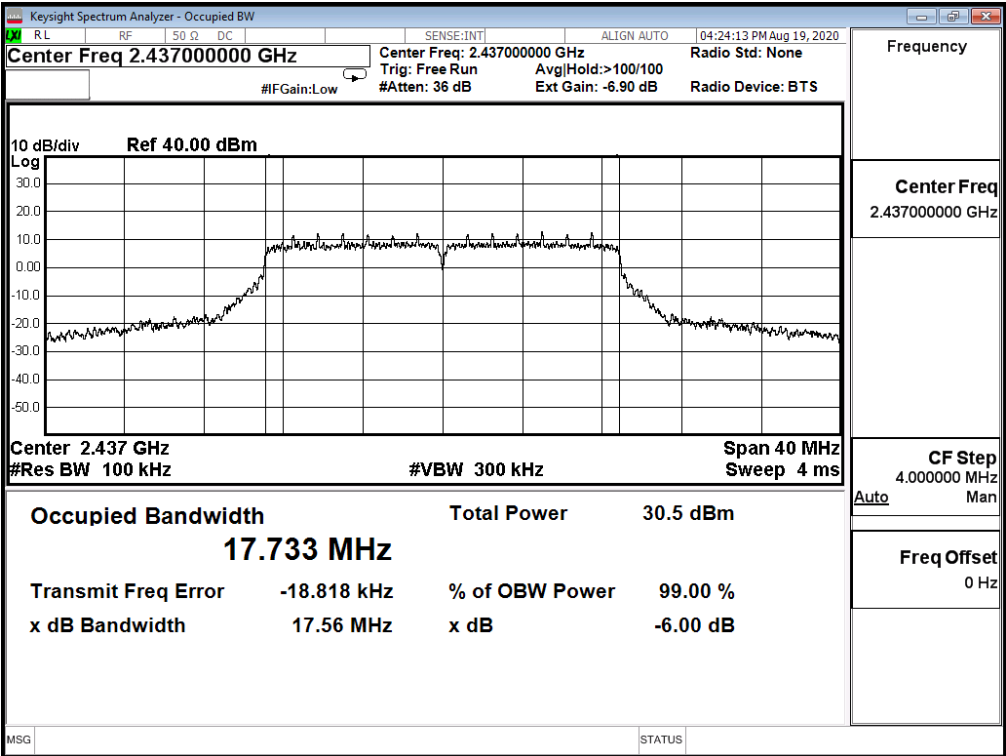
Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11n(20M)(ANT 3)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	17.580	≥ 0.5	Pass
6	2437	17.560	≥ 0.5	Pass
11	2462	17.580	≥ 0.5	Pass

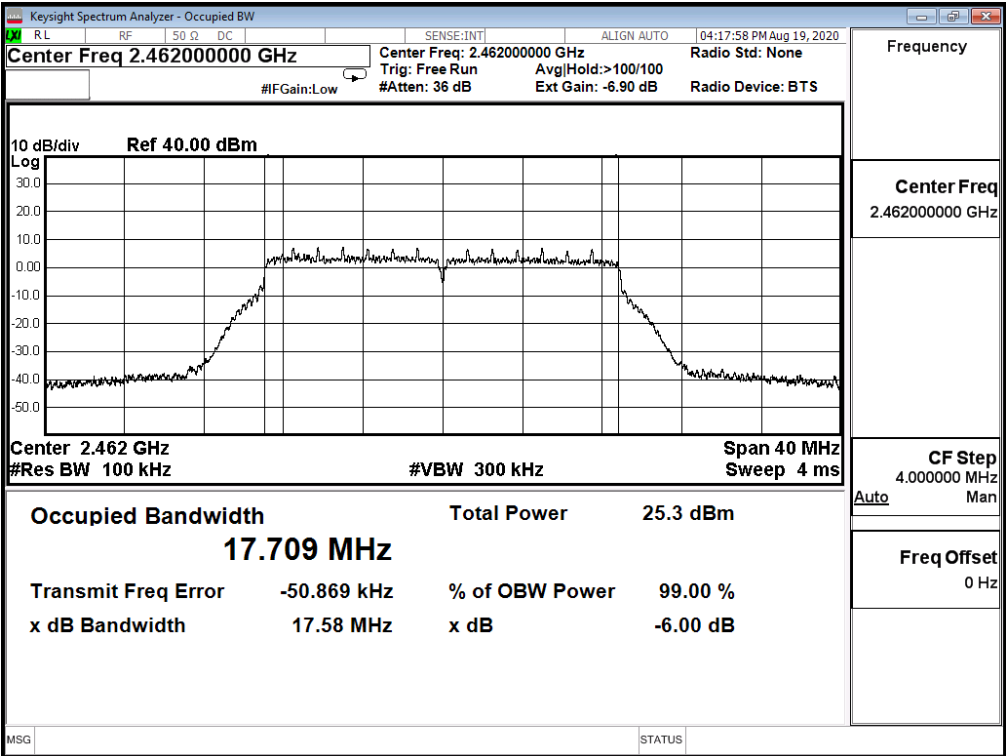
Channel 1 (2412MHz)



Channel 6 (2437MHz)



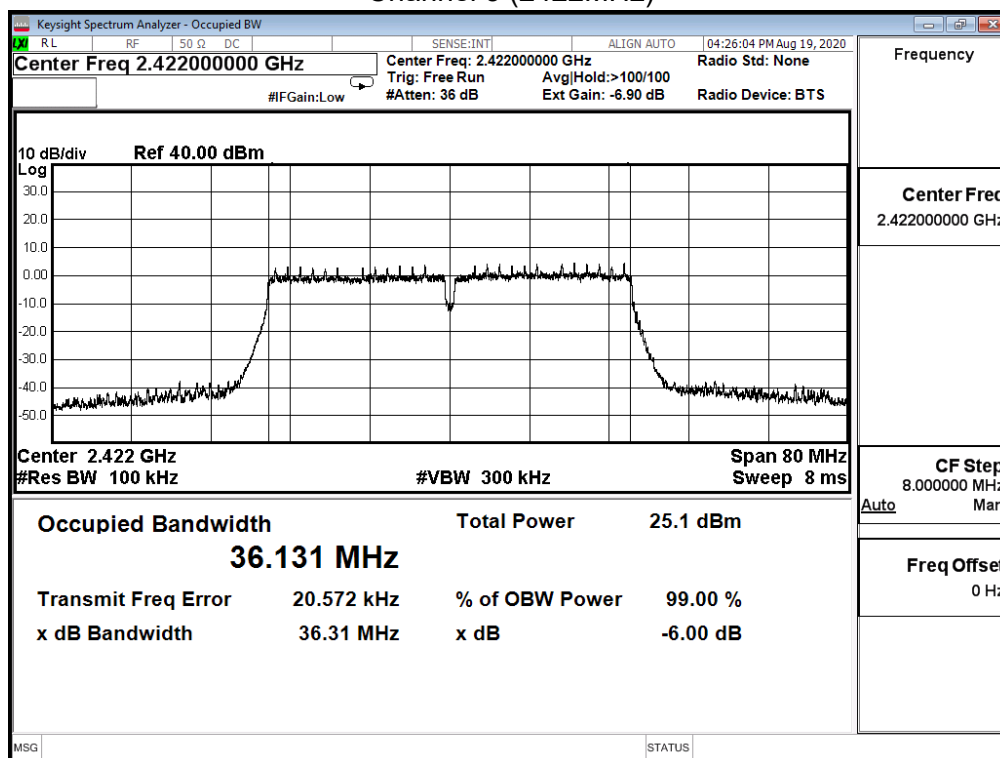
Channel 11 (2462MHz)



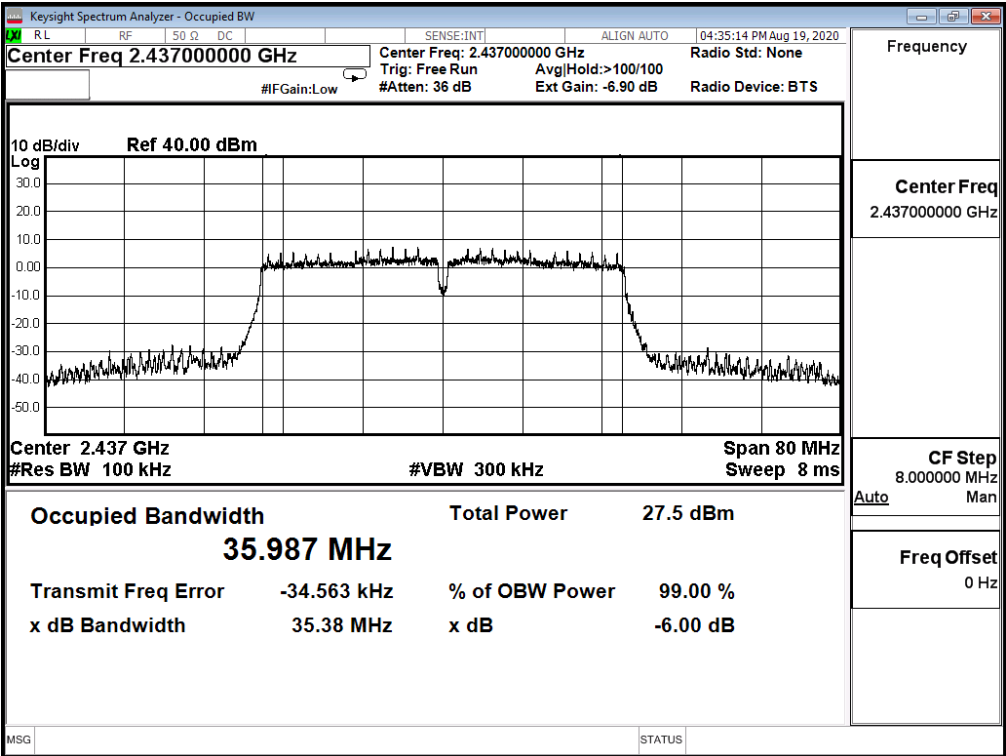
Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11n(40M)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
3	2422	36.310	≥ 0.5	Pass
6	2437	35.380	≥ 0.5	Pass
9	2452	35.770	≥ 0.5	Pass

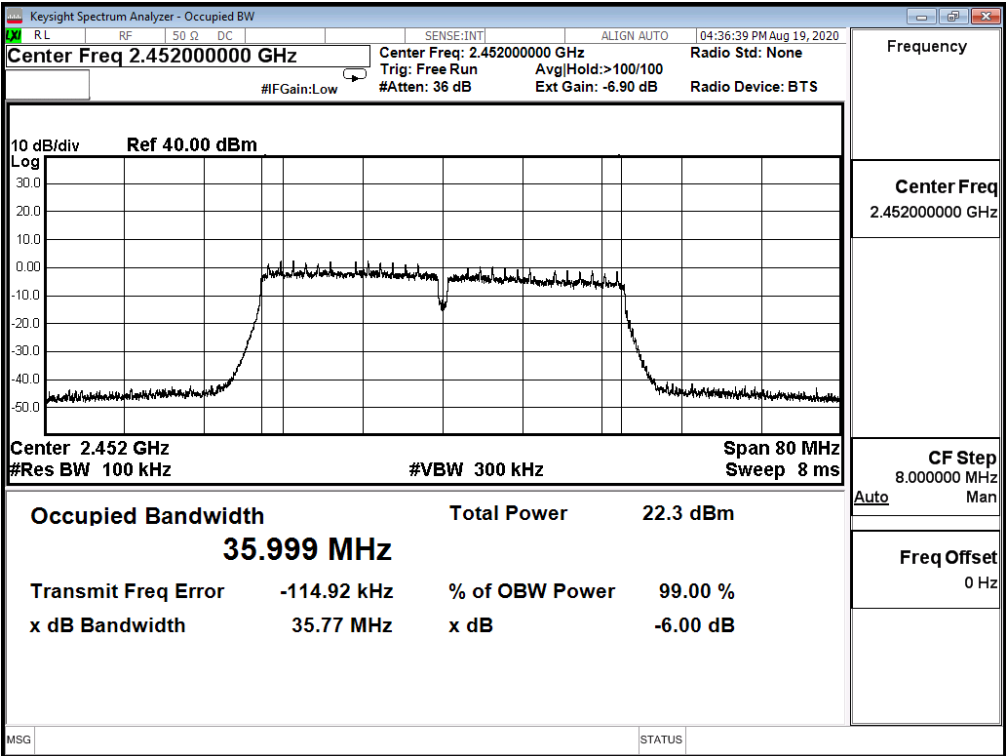
Channel 3 (2422MHz)



Channel 6 (2437MHz)



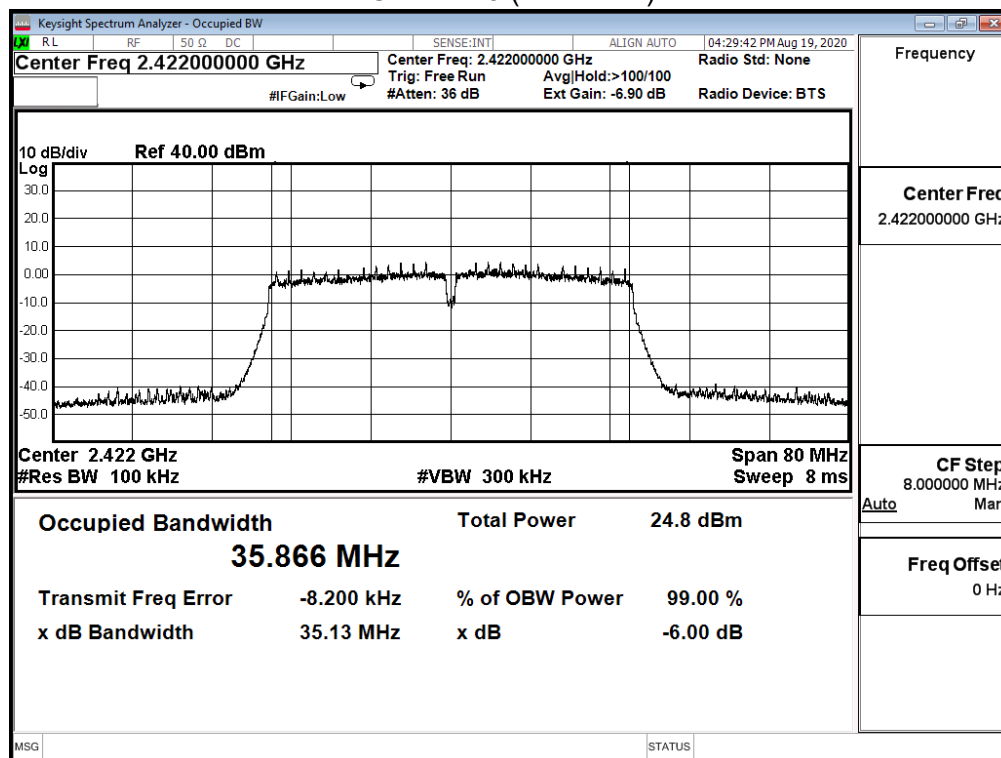
Channel 9 (2452MHz)



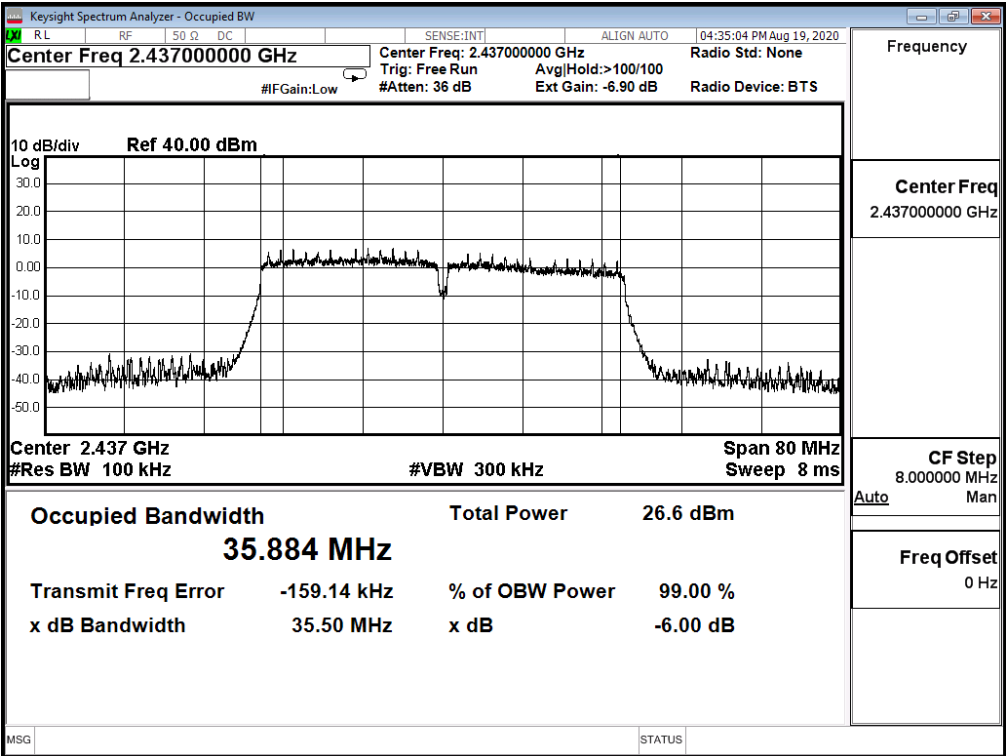
Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11n(40M)(ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
3	2422	35.130	≥ 0.5	Pass
6	2437	35.500	≥ 0.5	Pass
9	2452	36.010	≥ 0.5	Pass

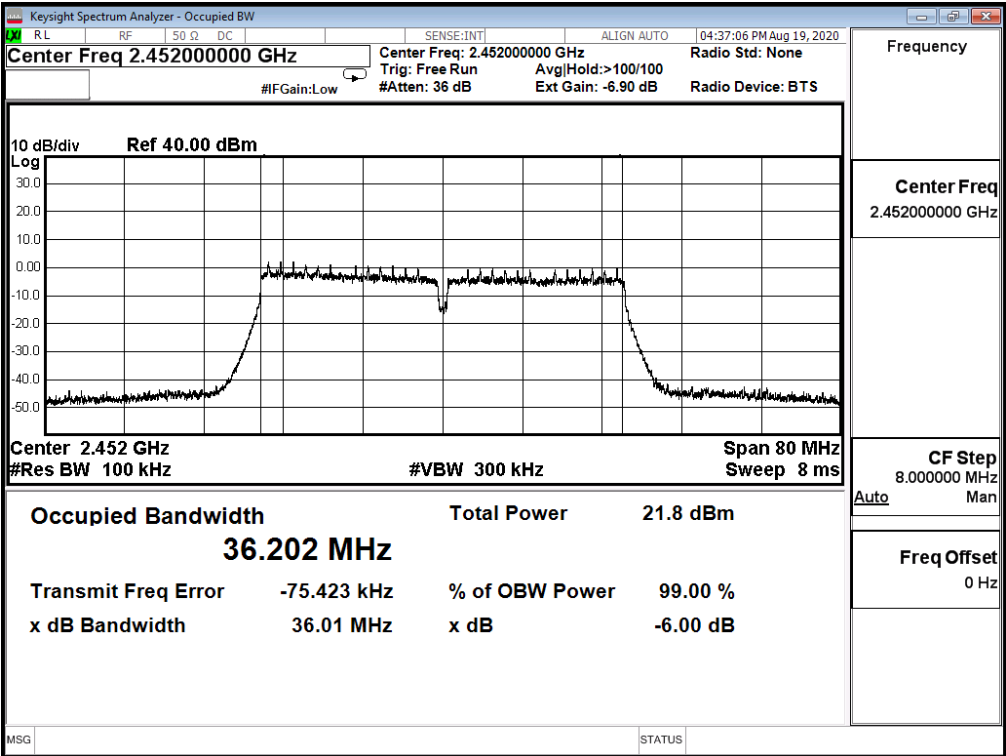
Channel 3 (2422MHz)



Channel 6 (2437MHz)



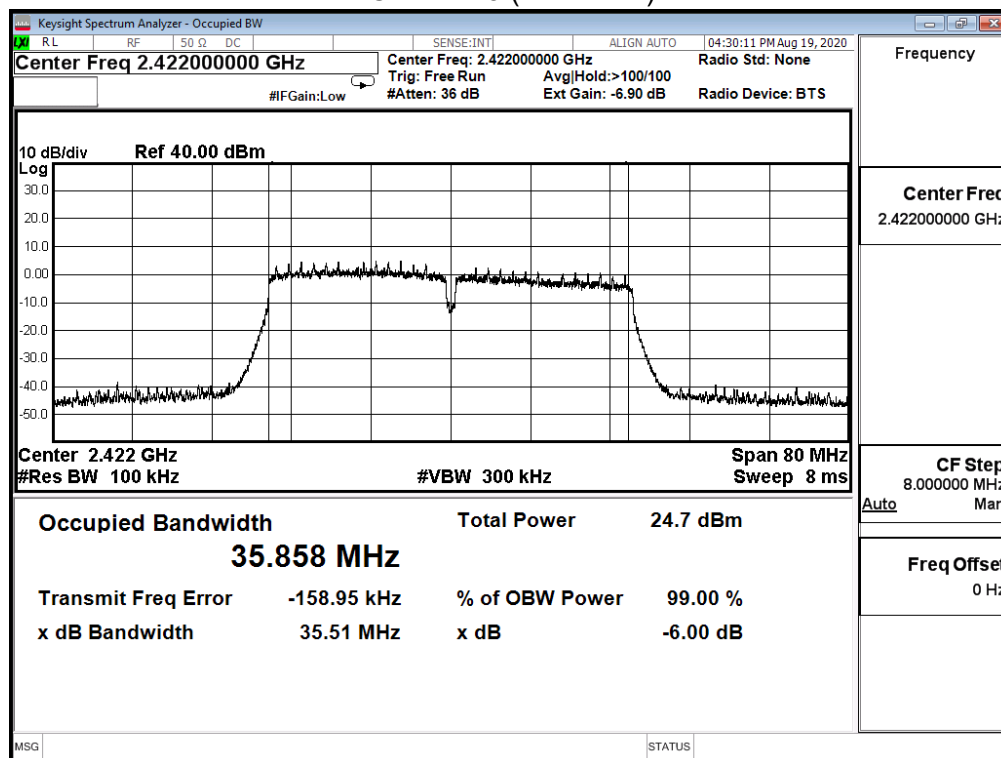
Channel 9 (2452MHz)



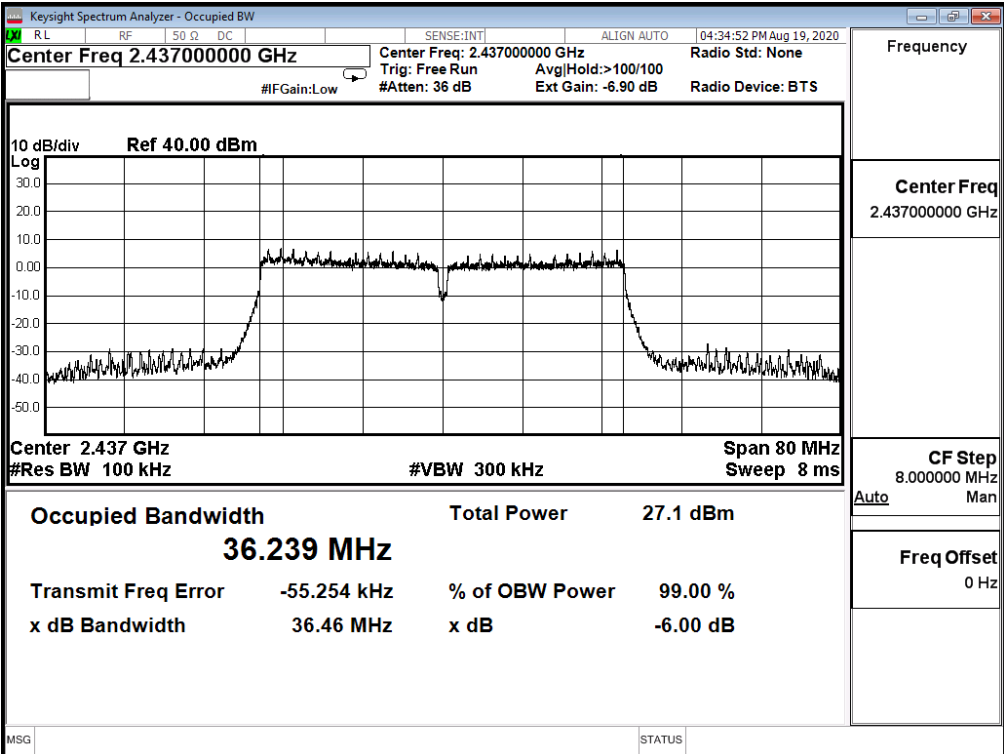
Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11n(40M)(ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
3	2422	35.510	≥ 0.5	Pass
6	2437	36.460	≥ 0.5	Pass
9	2452	35.760	≥ 0.5	Pass

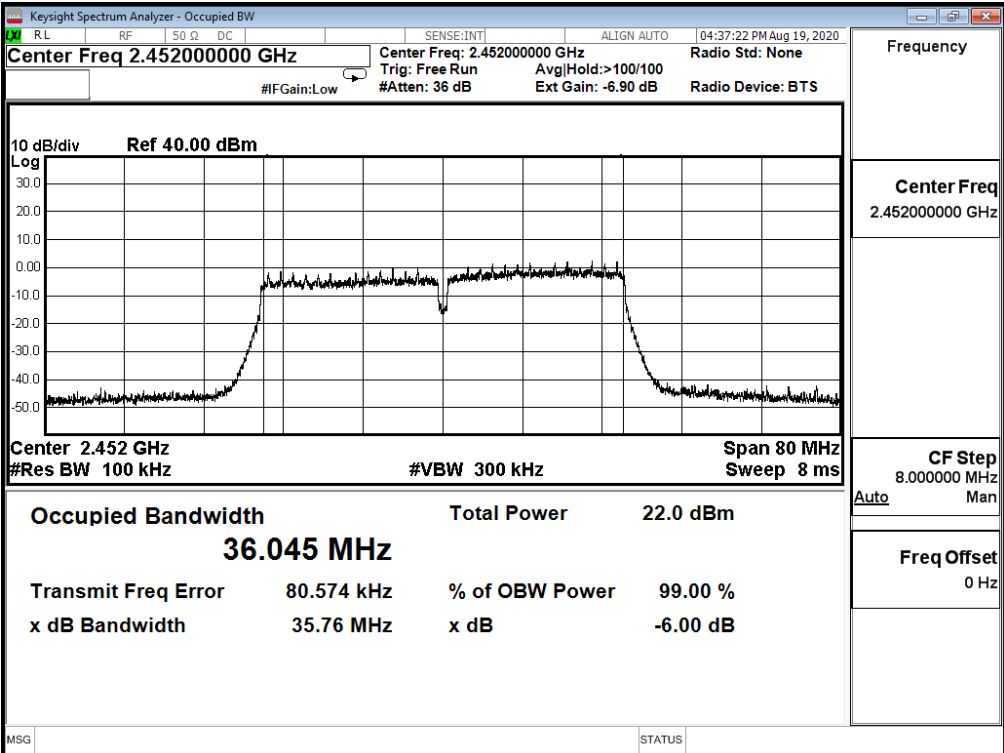
Channel 3 (2422MHz)



Channel 6 (2437MHz)



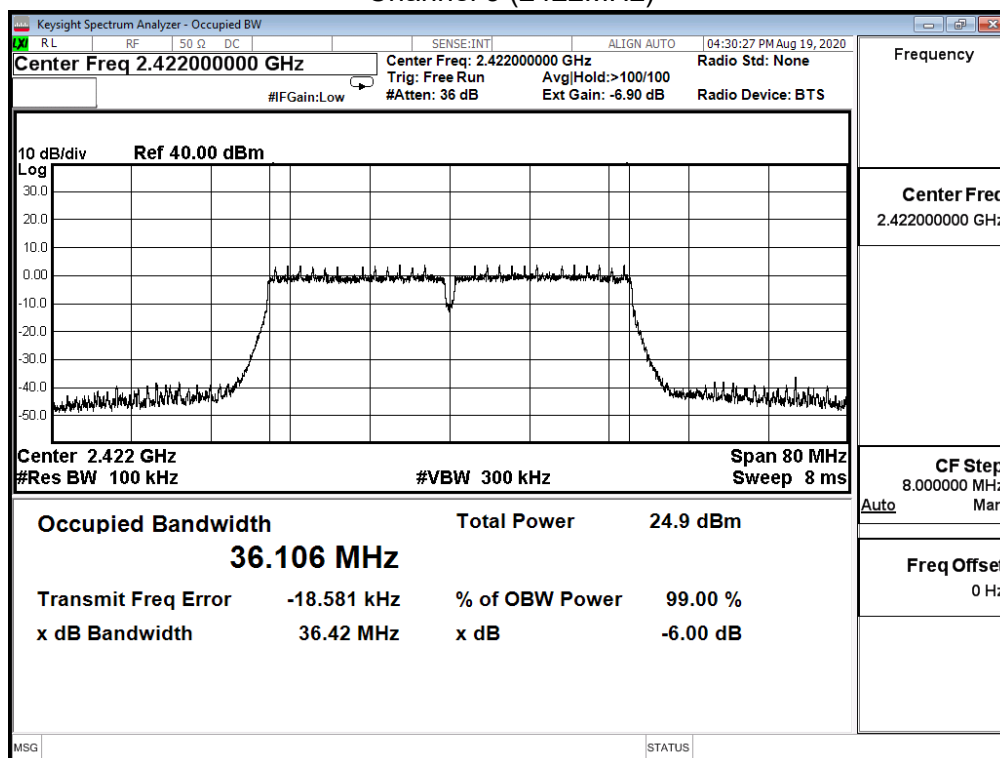
Channel 9 (2452MHz)



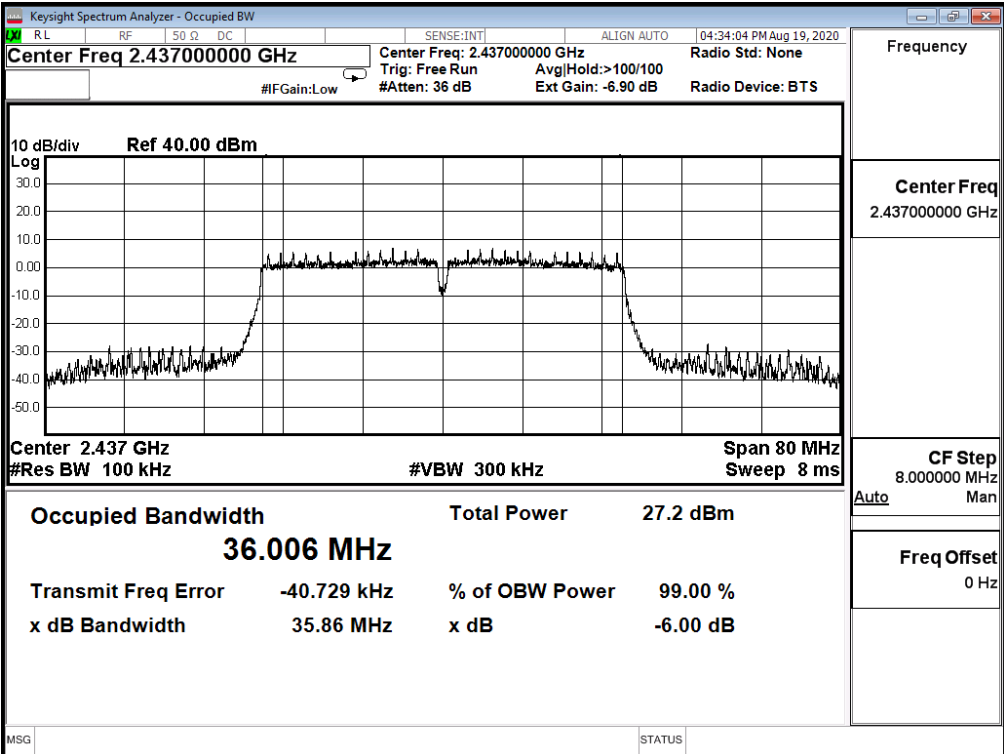
Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11n(40M)(ANT 3)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
3	2422	36.420	≥ 0.5	Pass
6	2437	35.860	≥ 0.5	Pass
9	2452	35.780	≥ 0.5	Pass

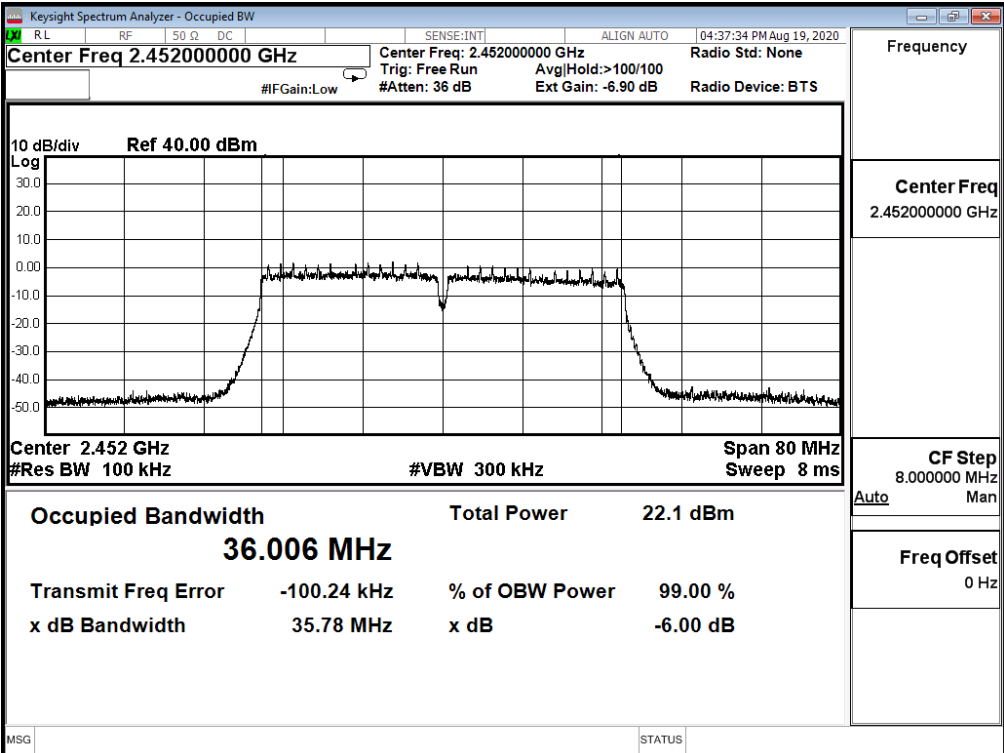
Channel 3 (2422MHz)



Channel 6 (2437MHz)



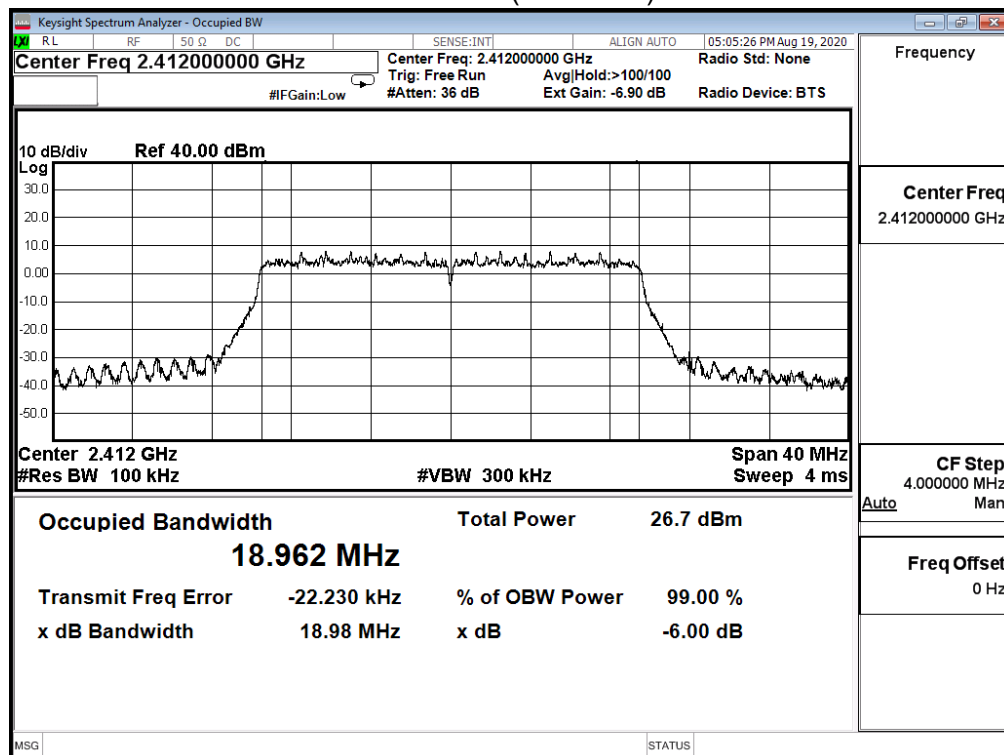
Channel 9 (2452MHz)



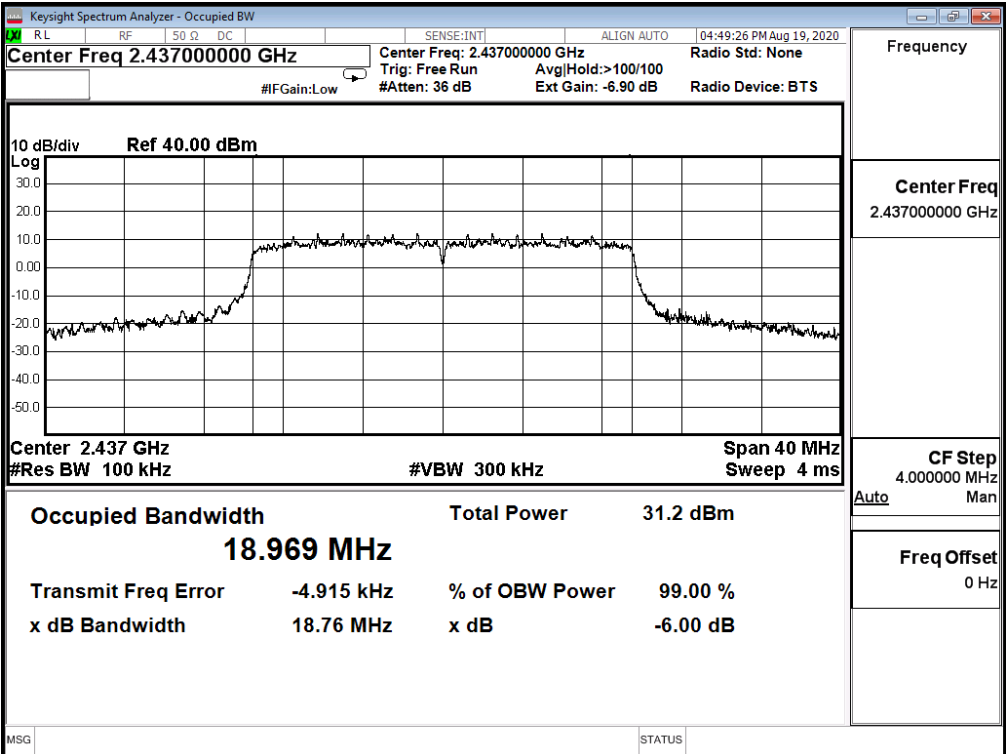
Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11ax(20M)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	18.980	≥ 0.5	Pass
6	2437	18.760	≥ 0.5	Pass
11	2462	19.020	≥ 0.5	Pass

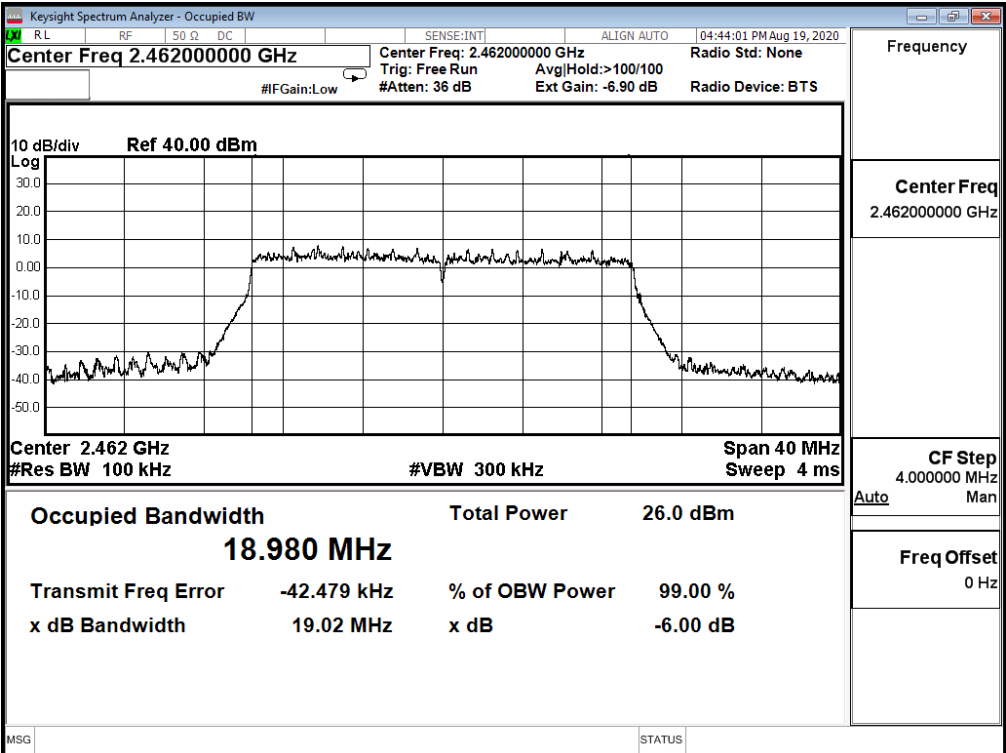
Channel 1 (2412MHz)



Channel 6 (2437MHz)



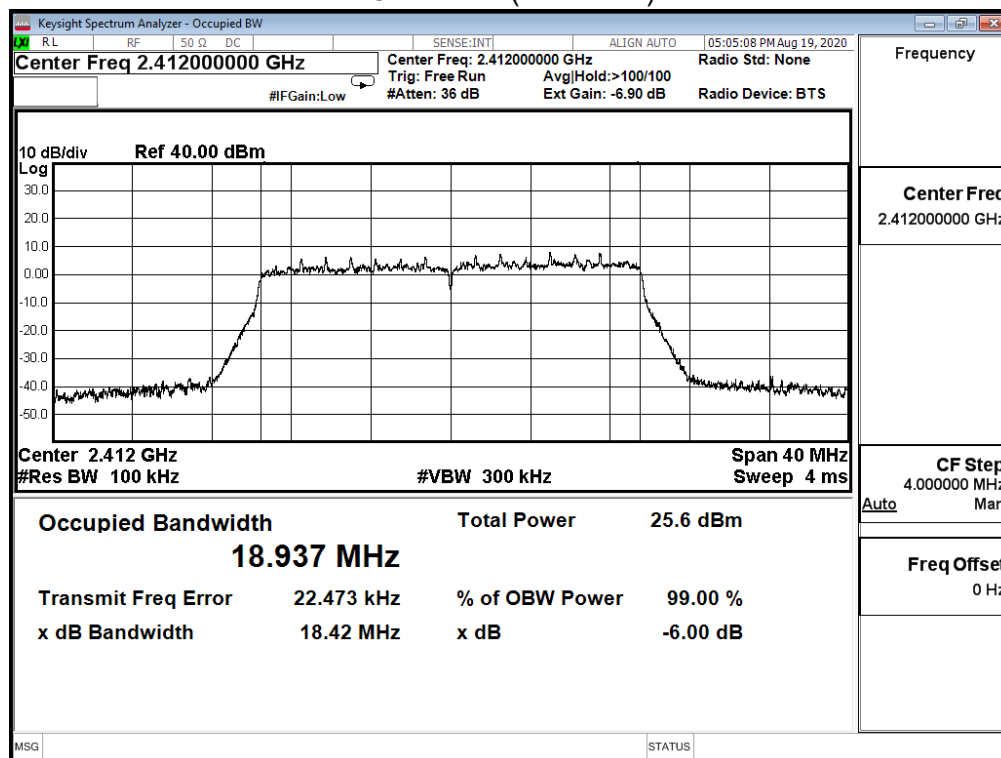
Channel 11 (2462MHz)



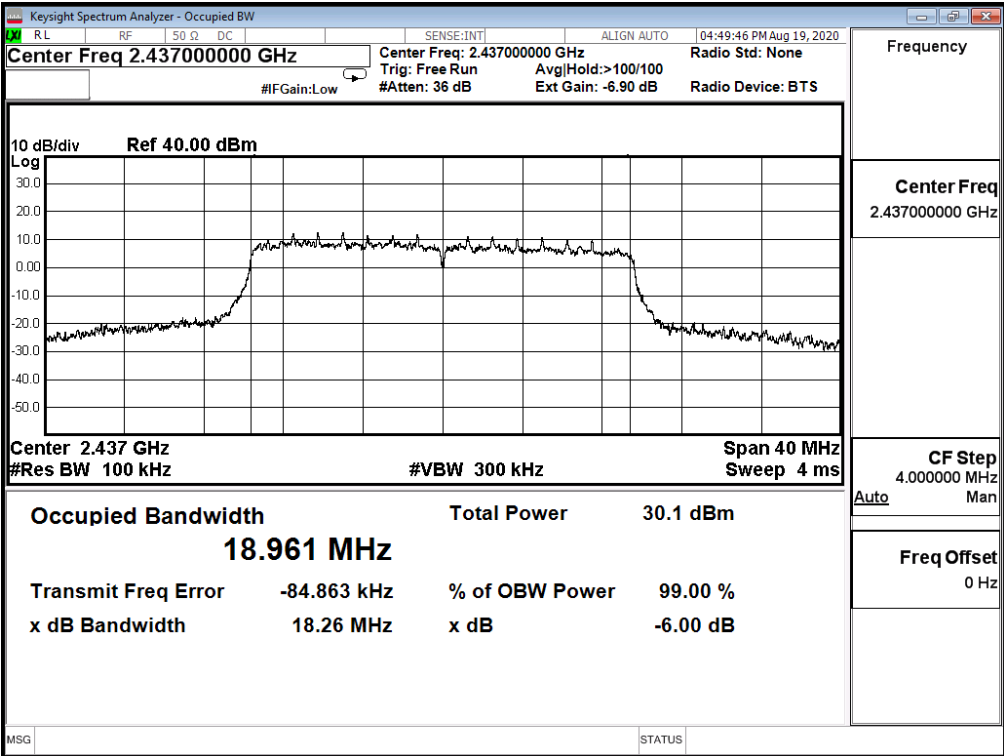
Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11ax(20M)(ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	18.420	≥ 0.5	Pass
6	2437	18.260	≥ 0.5	Pass
11	2462	18.830	≥ 0.5	Pass

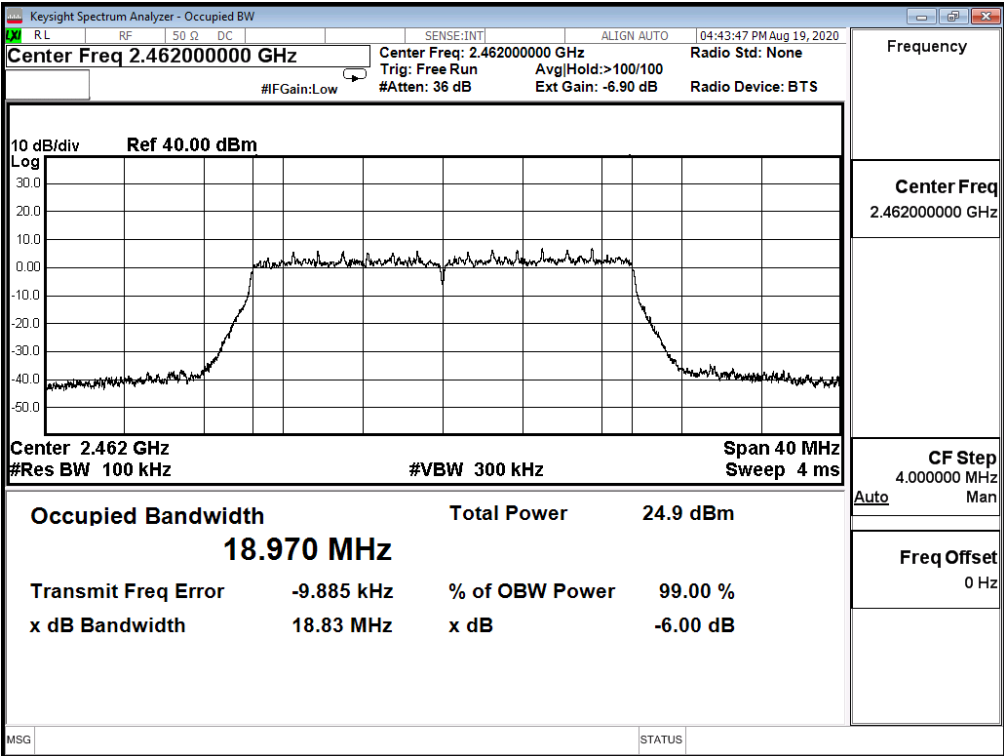
Channel 1 (2412MHz)



Channel 6 (2437MHz)



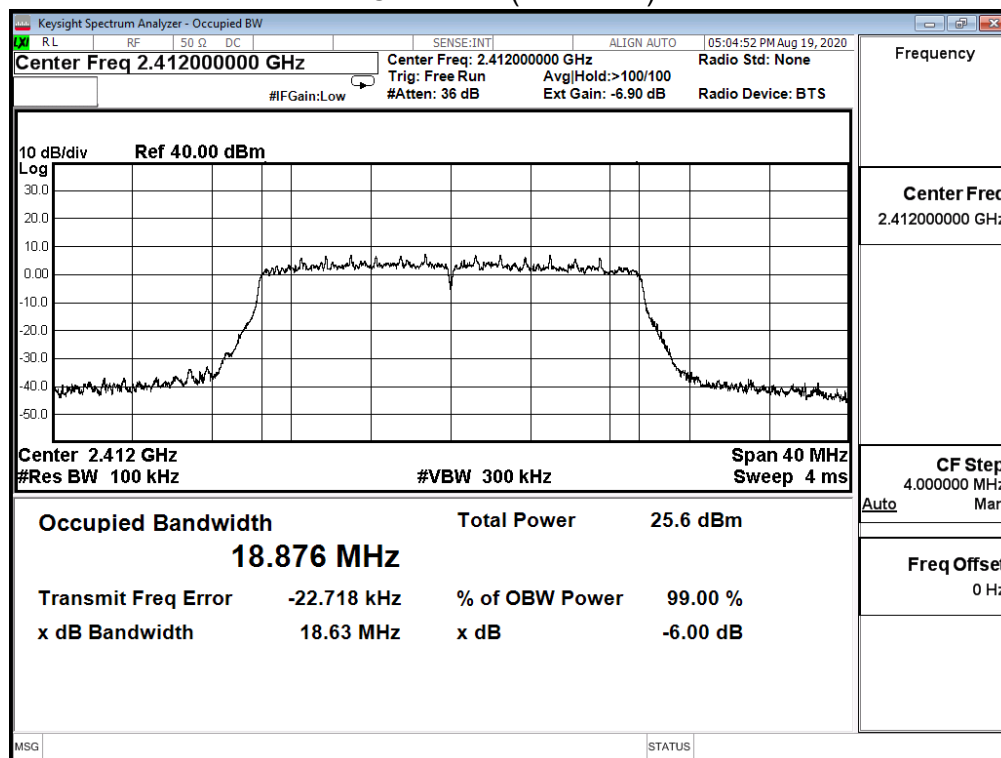
Channel 11 (2462MHz)



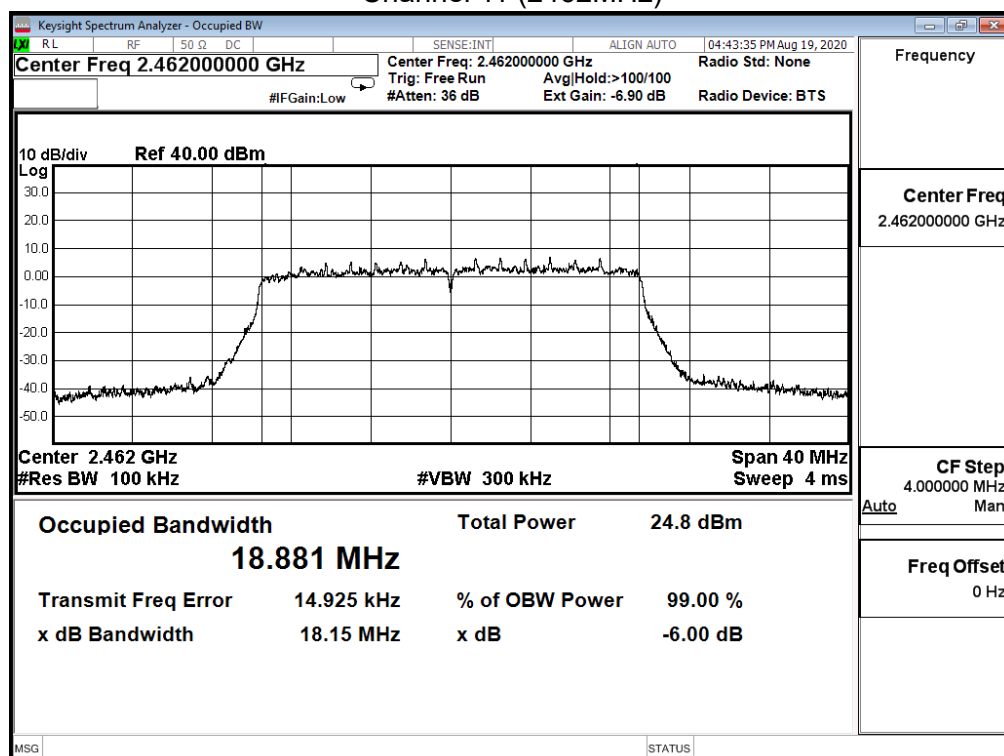
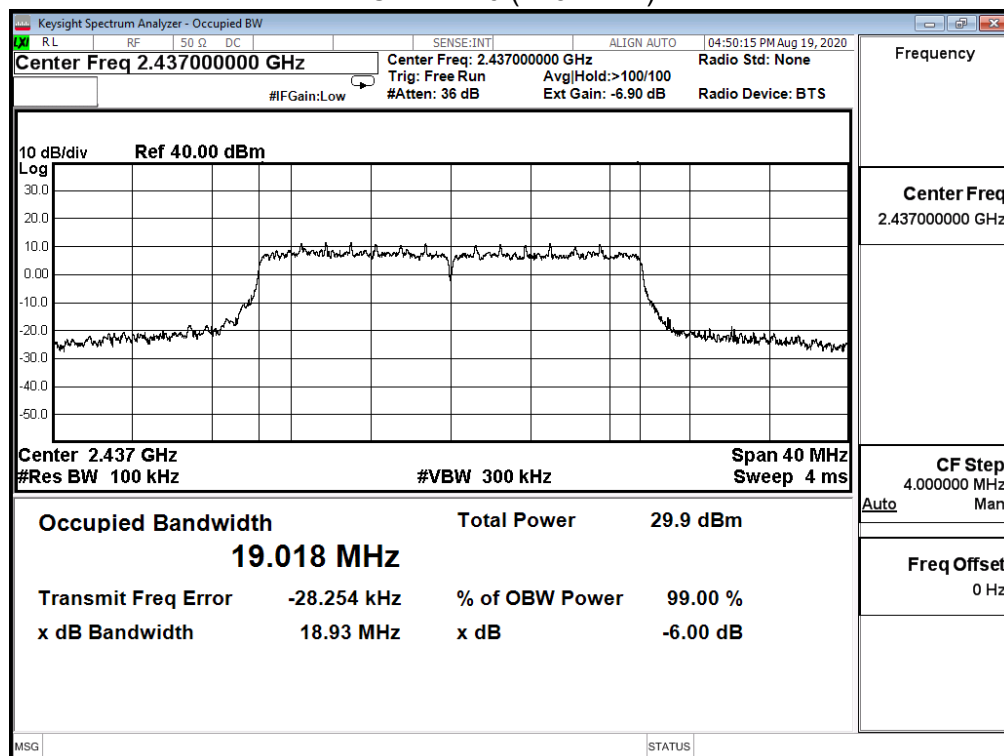
Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11ax(20M)(ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	18.630	≥ 0.5	Pass
6	2437	18.930	≥ 0.5	Pass
11	2462	18.150	≥ 0.5	Pass

Channel 1 (2412MHz)



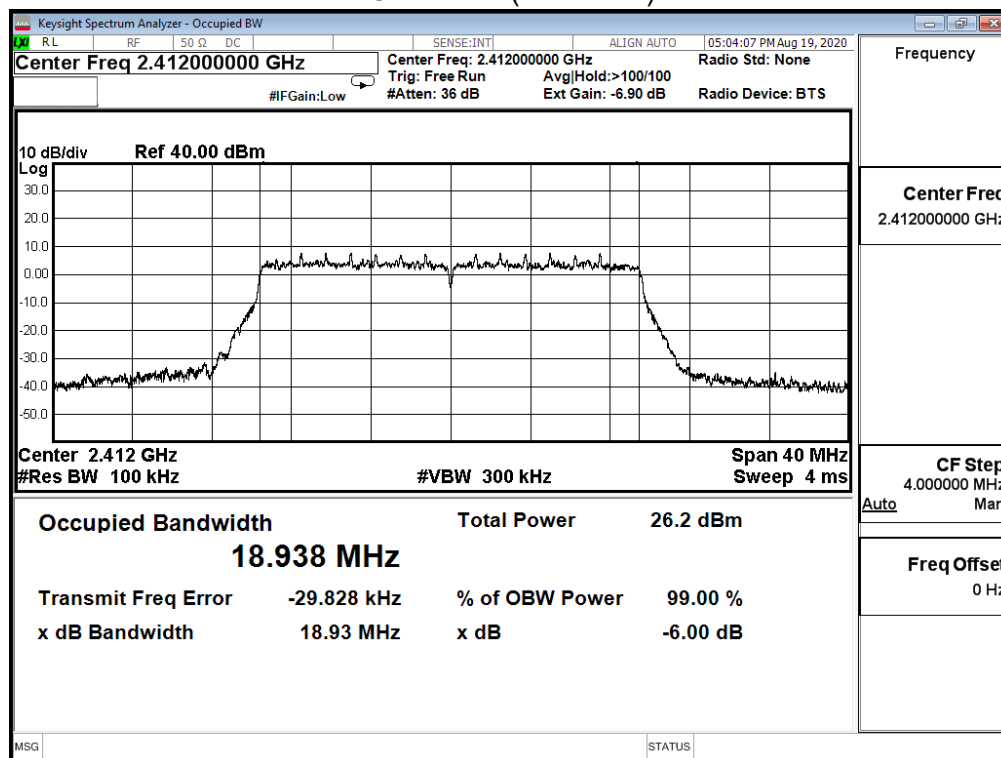
Channel 11 (2462MHz)



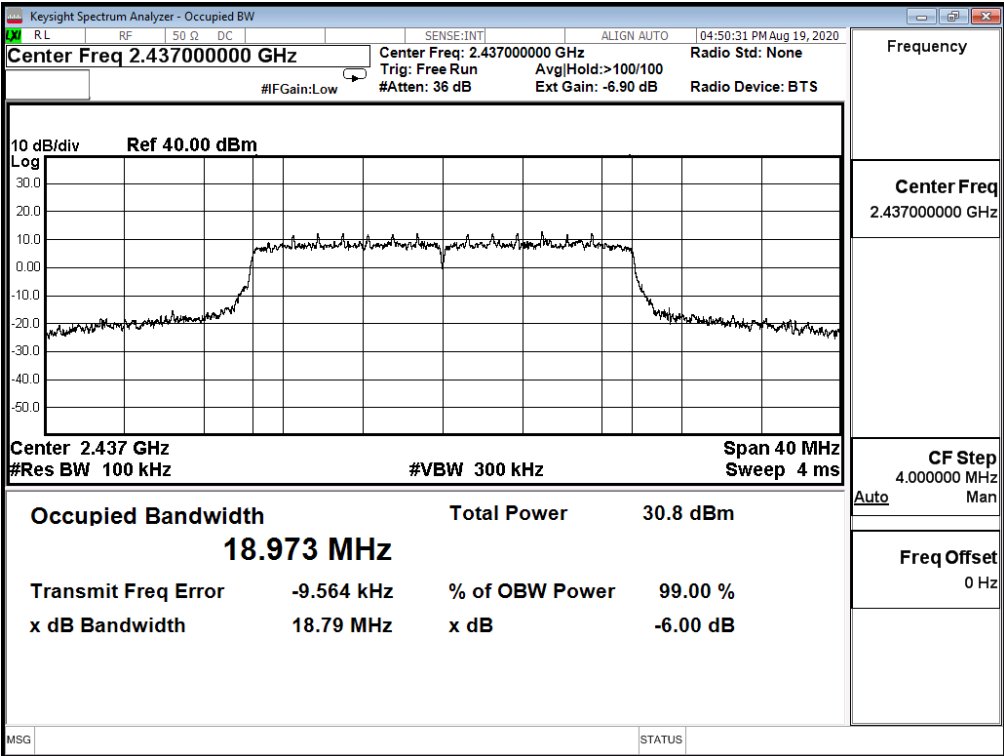
Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11ax(20M)(ANT 3)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	18.930	≥ 0.5	Pass
6	2437	18.790	≥ 0.5	Pass
11	2462	18.960	≥ 0.5	Pass

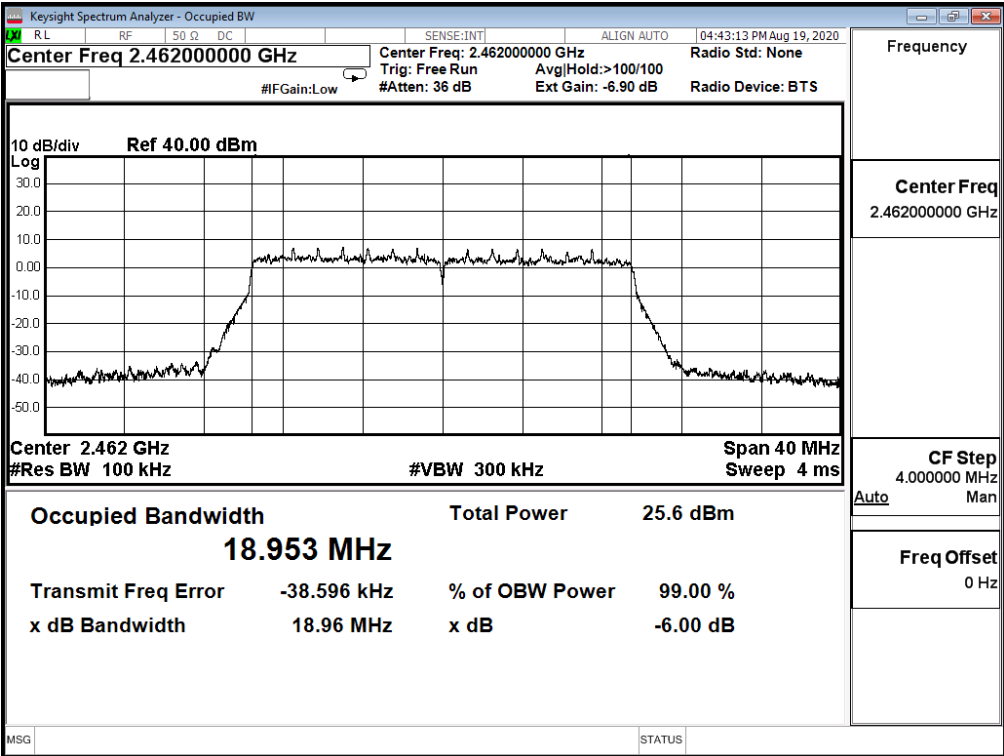
Channel 1 (2412MHz)



Channel 6 (2437MHz)



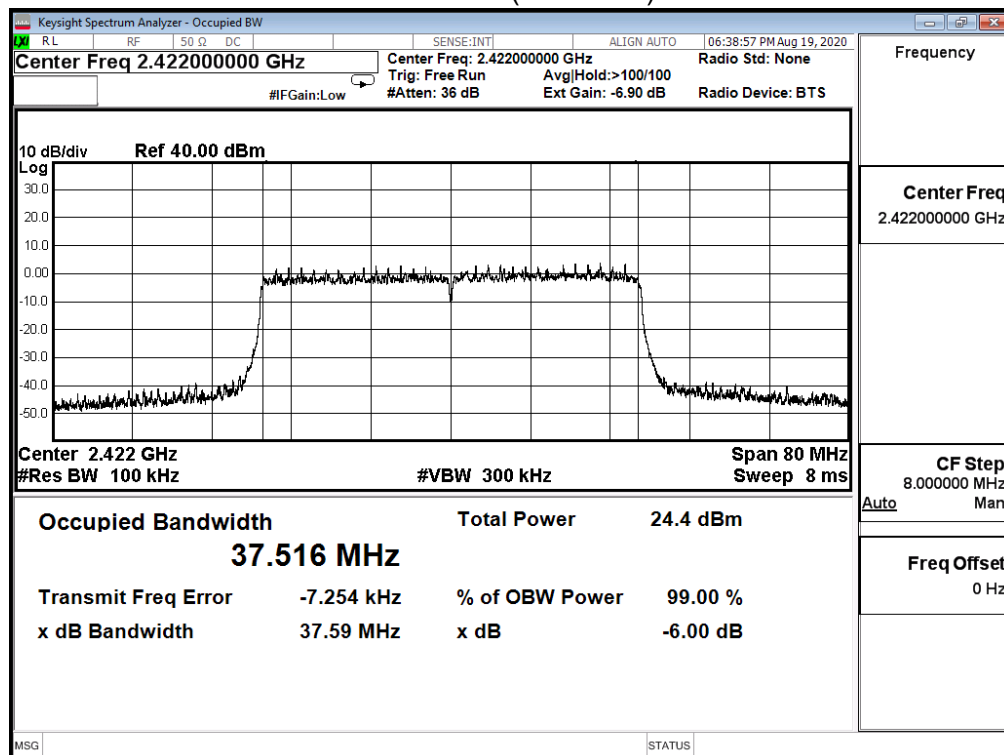
Channel 11 (2462MHz)



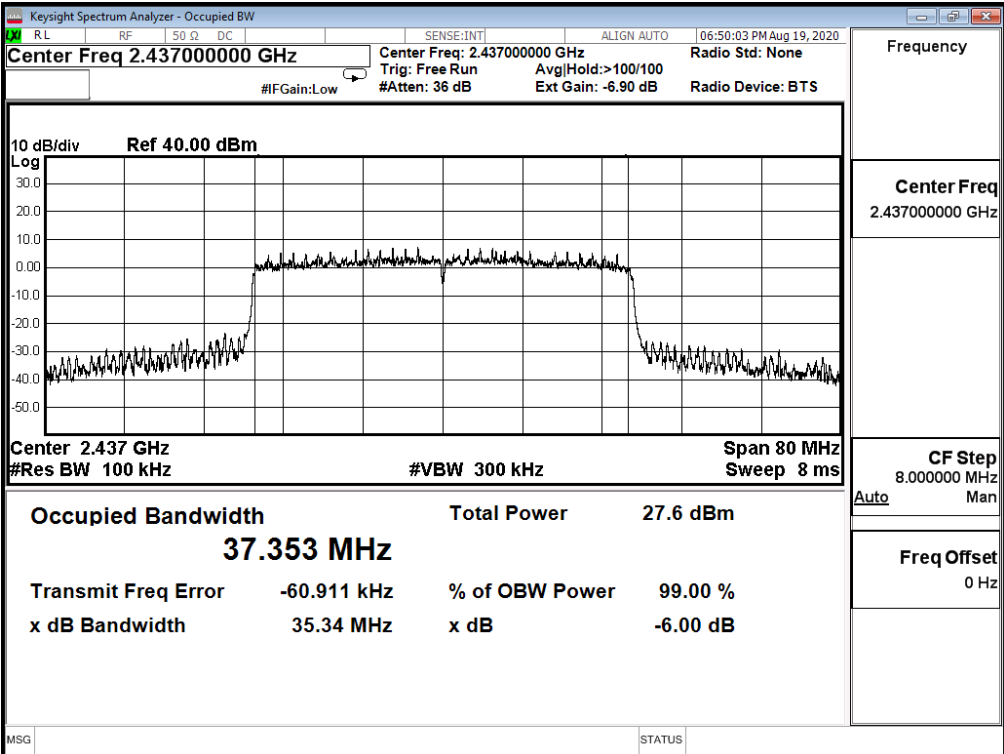
Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11ax(40M)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
3	2422	37.590	≥ 0.5	Pass
6	2437	35.340	≥ 0.5	Pass
9	2452	36.370	≥ 0.5	Pass

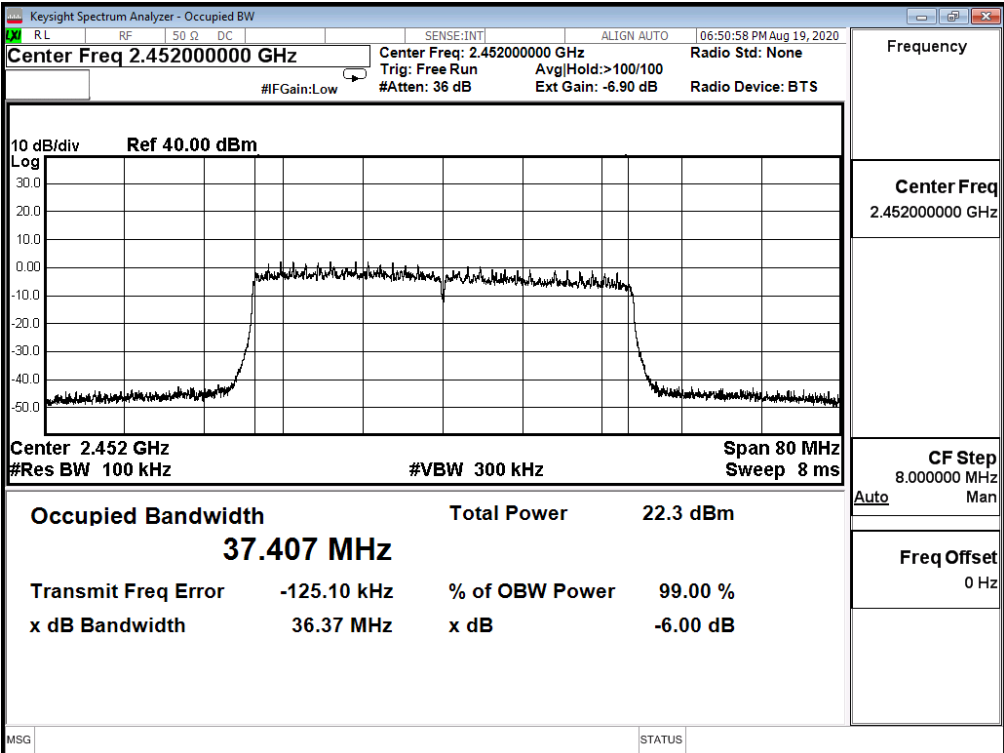
Channel 3 (2422MHz)



Channel 6 (2437MHz)



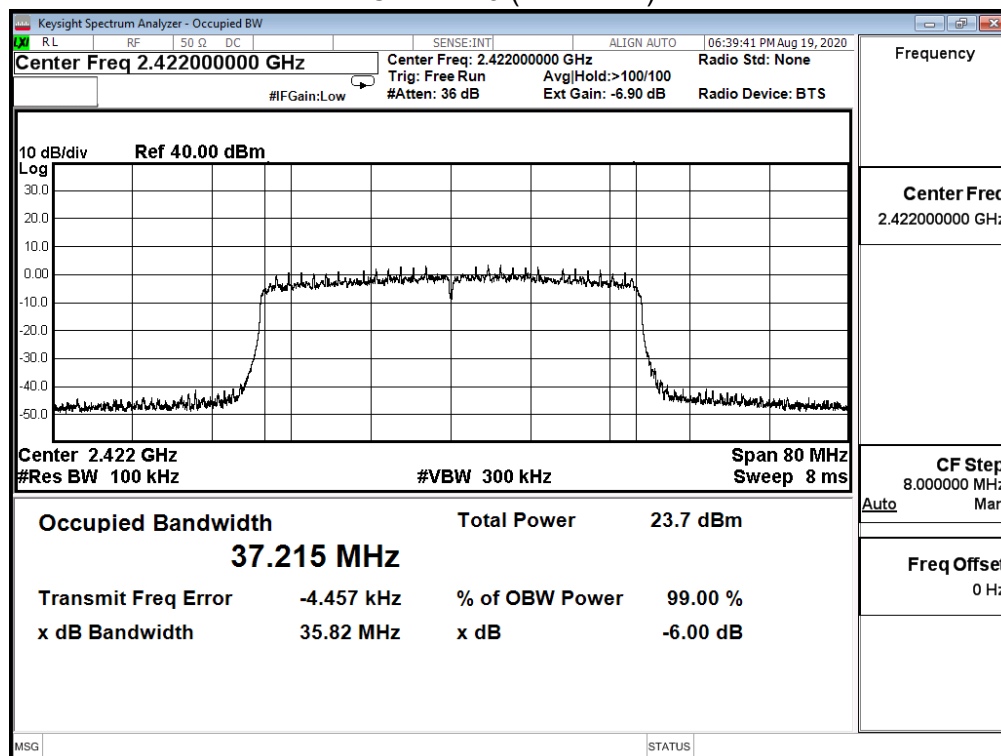
Channel 9 (2452MHz)



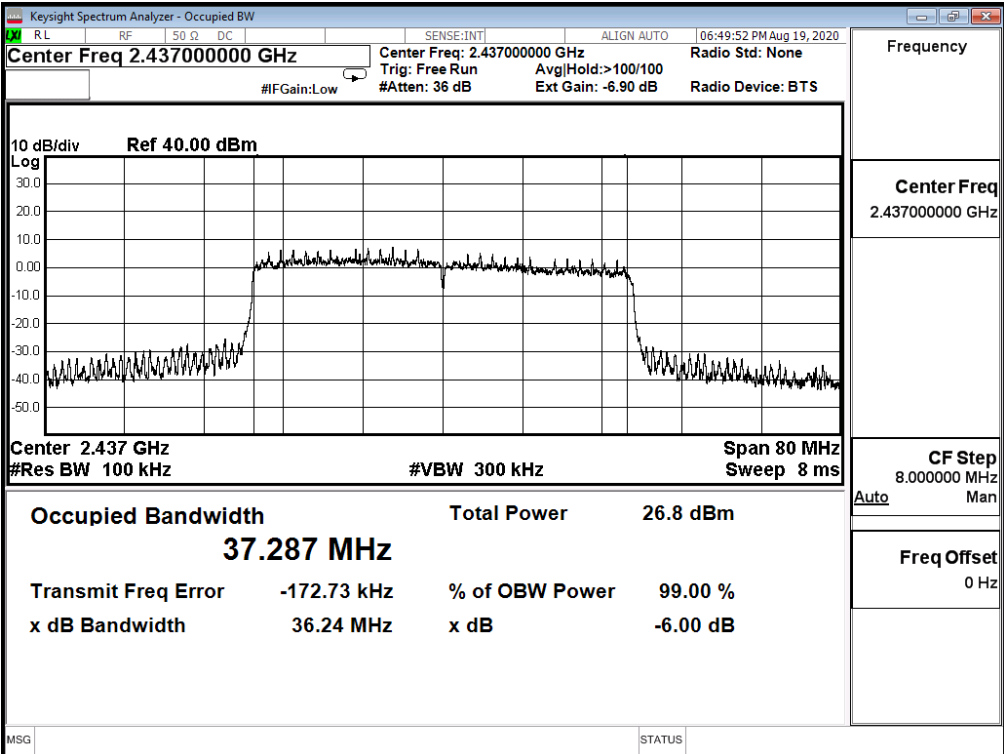
Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11ax(40M)(ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
3	2422	35.820	≥ 0.5	Pass
6	2437	36.240	≥ 0.5	Pass
9	2452	37.150	≥ 0.5	Pass

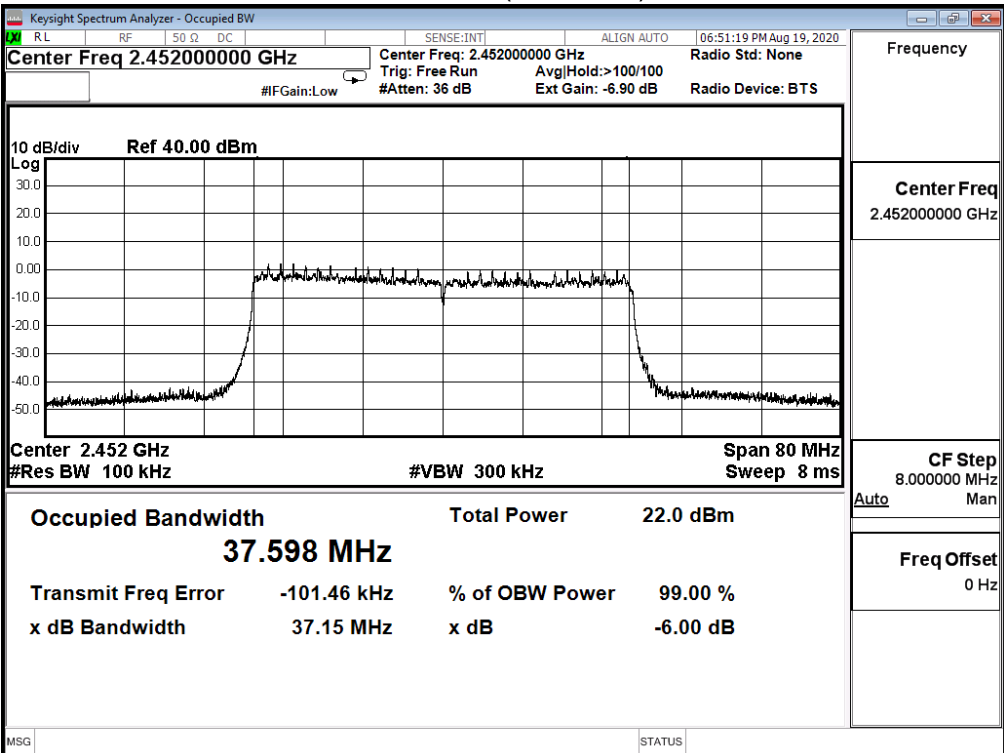
Channel 3 (2422MHz)



Channel 6 (2437MHz)



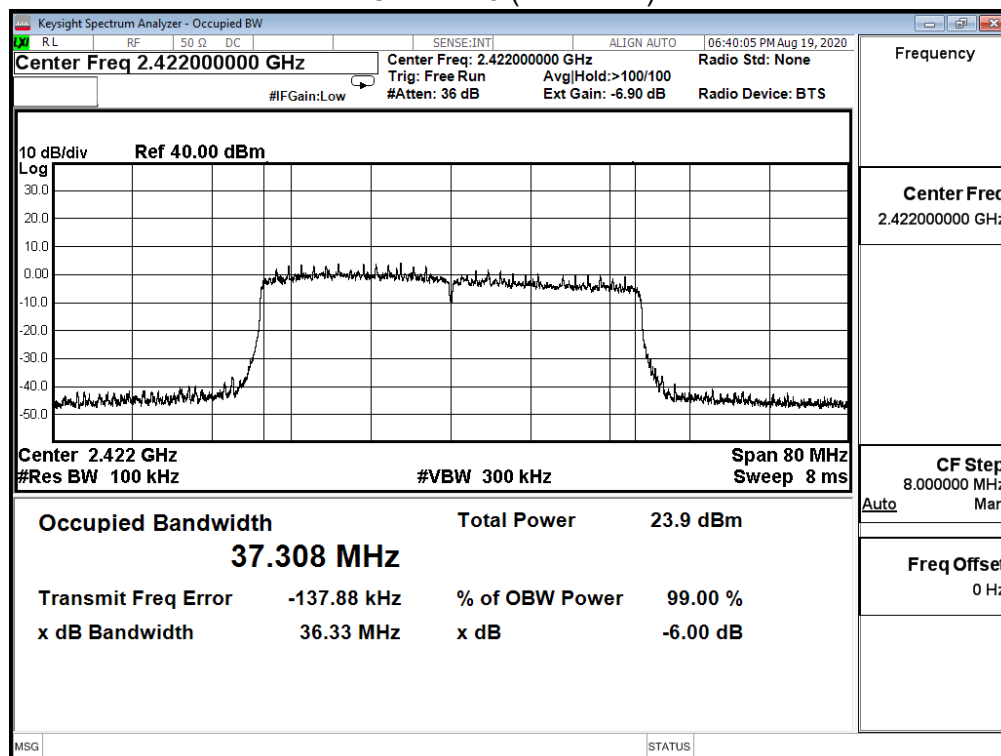
Channel 9 (2452MHz)



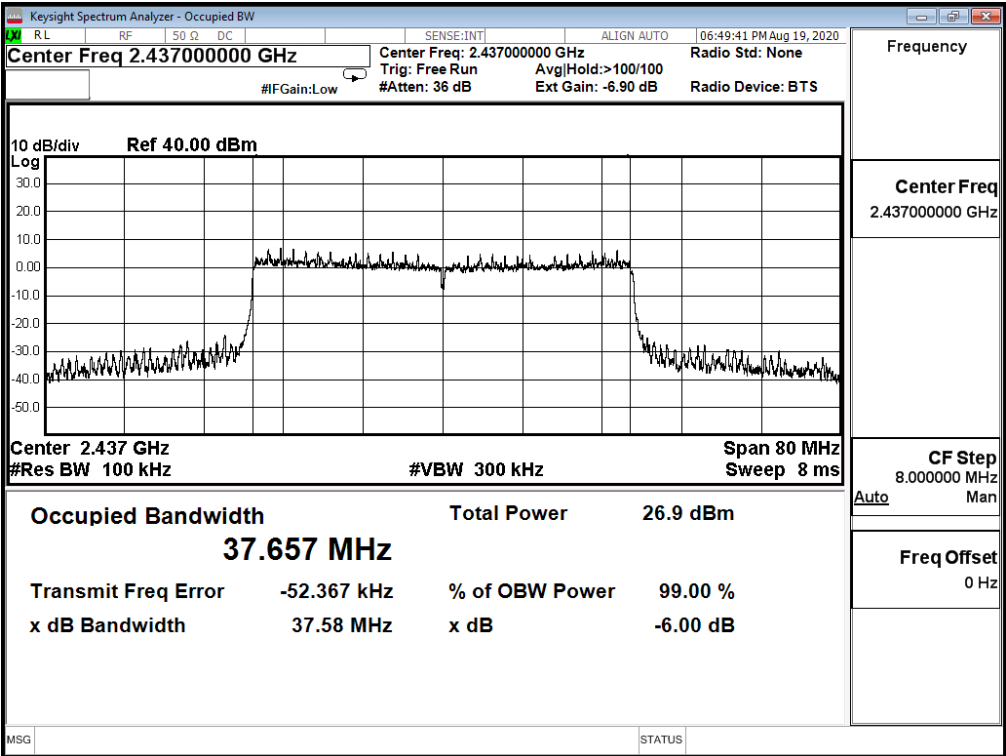
Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11ax(40M)(ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
3	2422	36.330	≥ 0.5	Pass
6	2437	37.580	≥ 0.5	Pass
9	2452	36.290	≥ 0.5	Pass

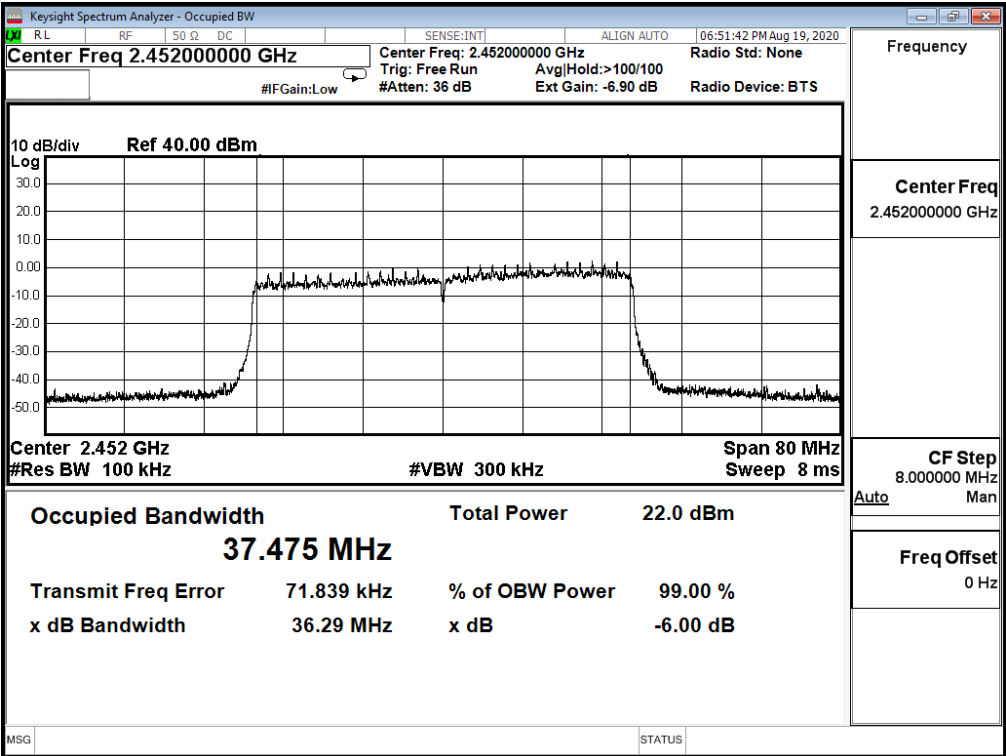
Channel 3 (2422MHz)



Channel 6 (2437MHz)



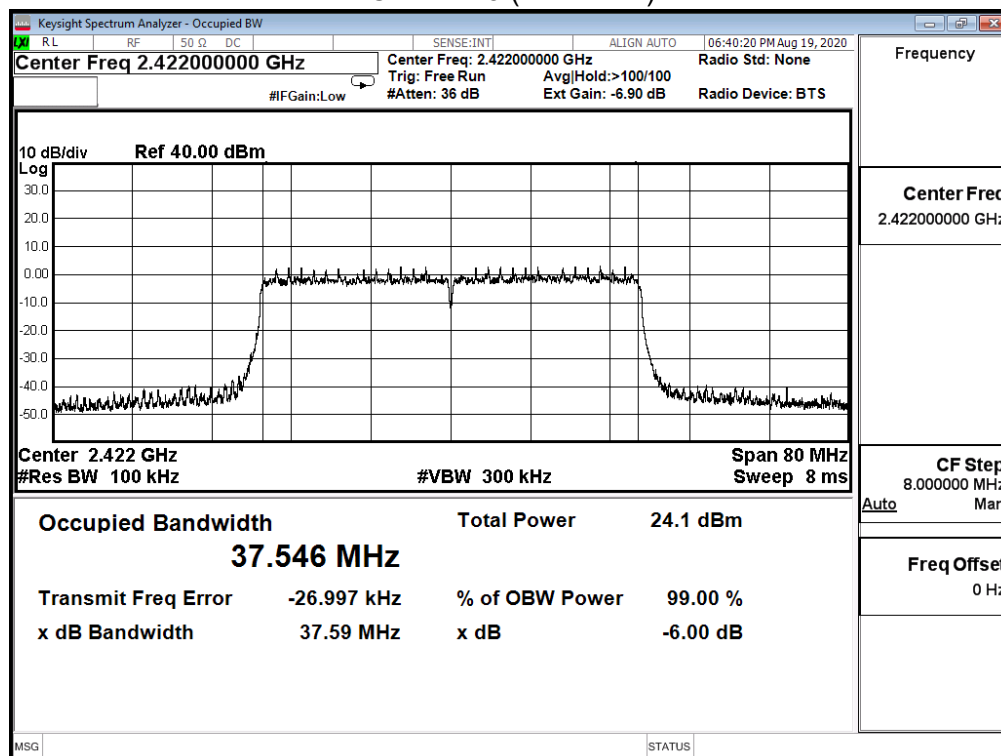
Channel 9 (2452MHz)



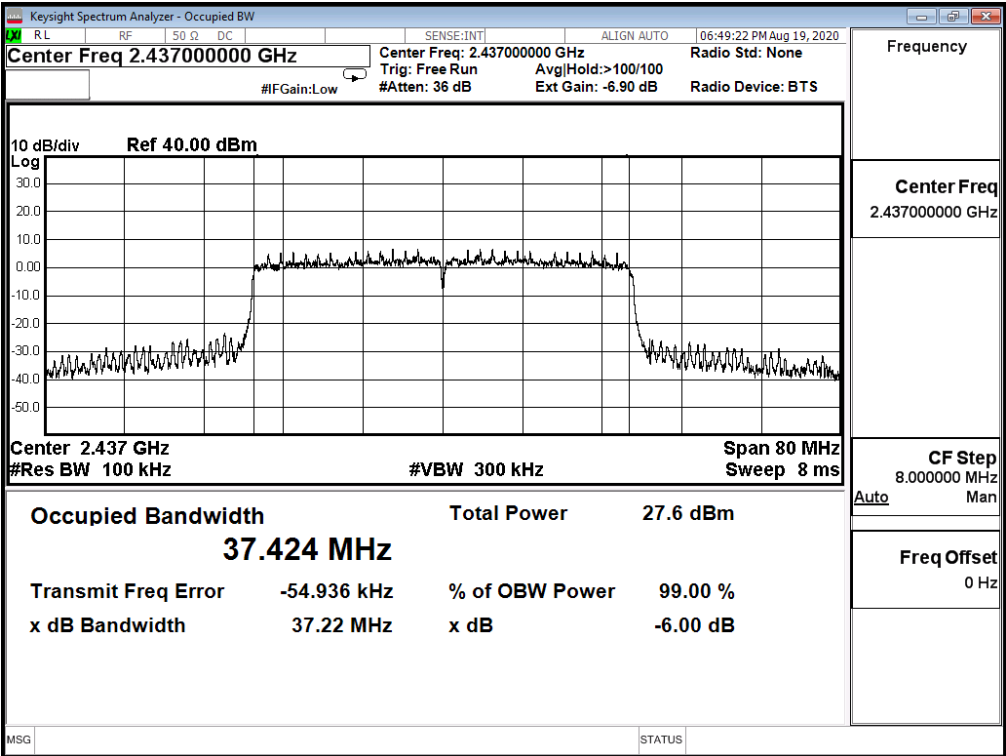
Product	FiberGateway		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11ax(40M)(ANT 3)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
3	2422	37.590	≥ 0.5	Pass
6	2437	37.220	≥ 0.5	Pass
9	2452	37.120	≥ 0.5	Pass

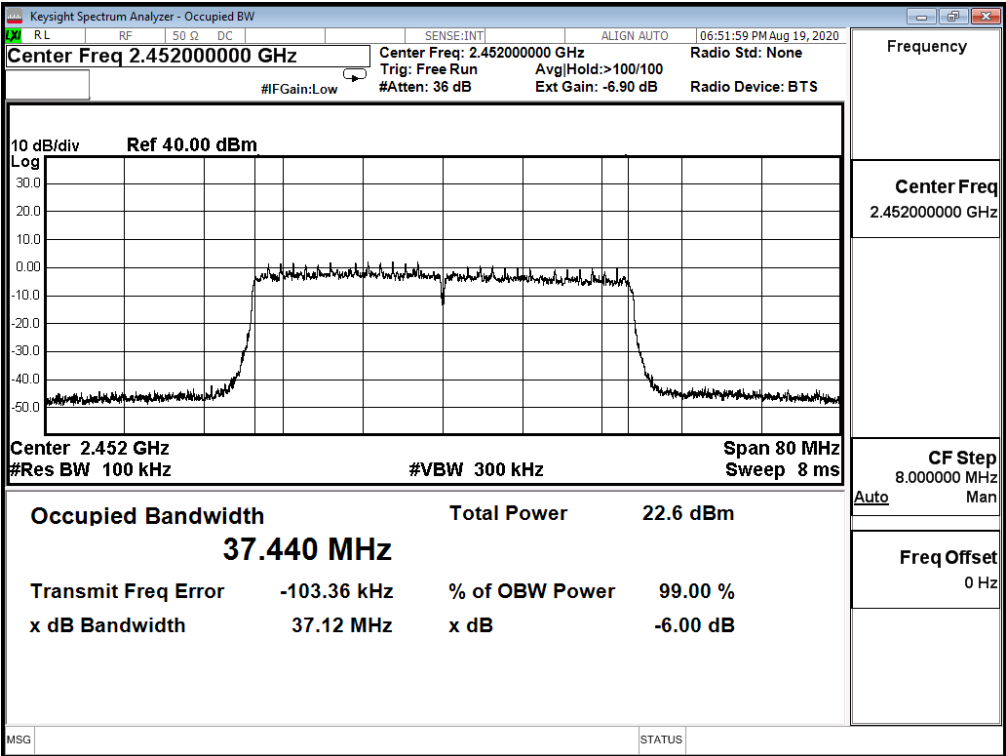
Channel 3 (2422MHz)



Channel 6 (2437MHz)

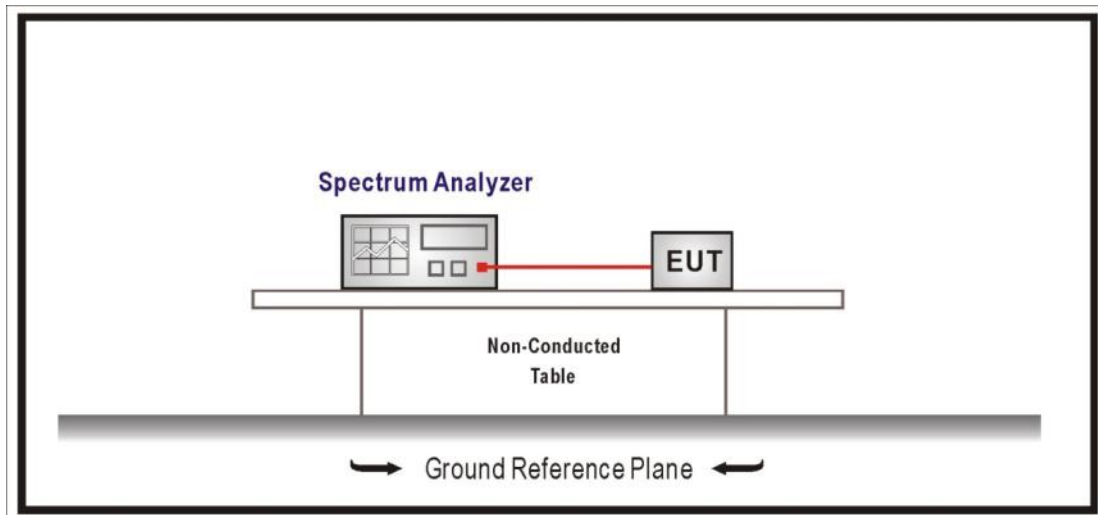


Channel 9 (2452MHz)



8. Occupied Bandwidth

8.1. Test Setup



8.2. Test Procedures

The EUT was setup according to ANSI C63.10: 2013; tested according to DTS test procedure of KDB 558074 D01 v05r02 for compliance to FCC 47CFR 15.247 requirements.

Set RBW = 1-5% of the OBW, Set the VBW $\geq 3 \times$ RBW, Sweep Time=Auto.

8.3. Limits

N/A

8.4. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2019

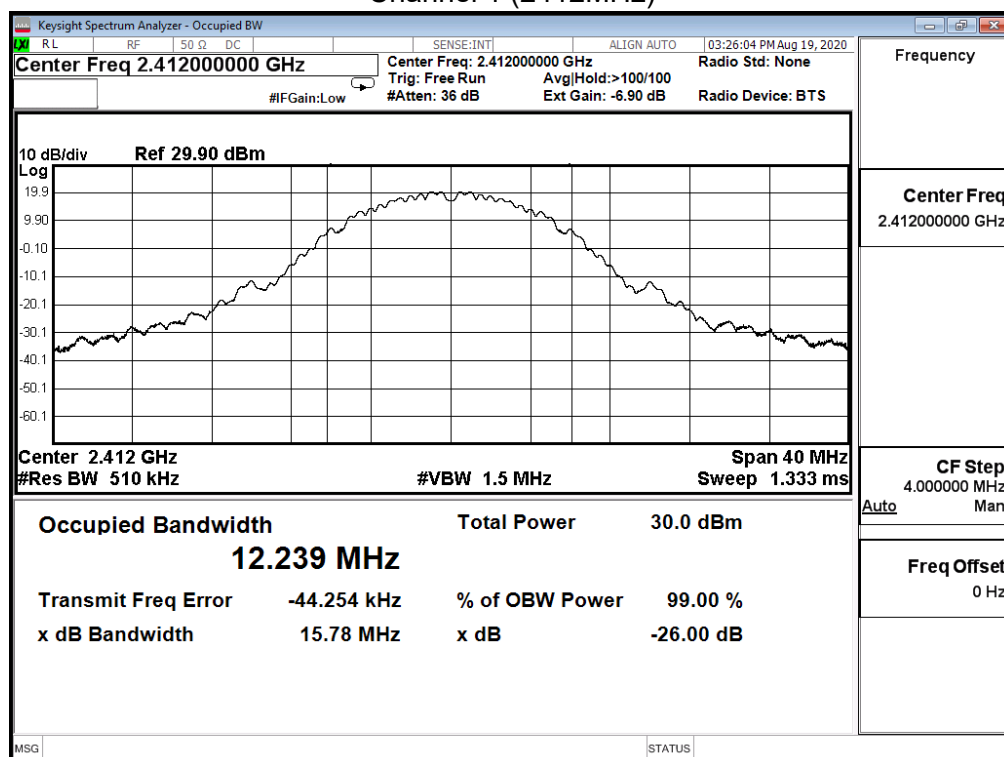
8.5. Test Result

Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: SISO Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

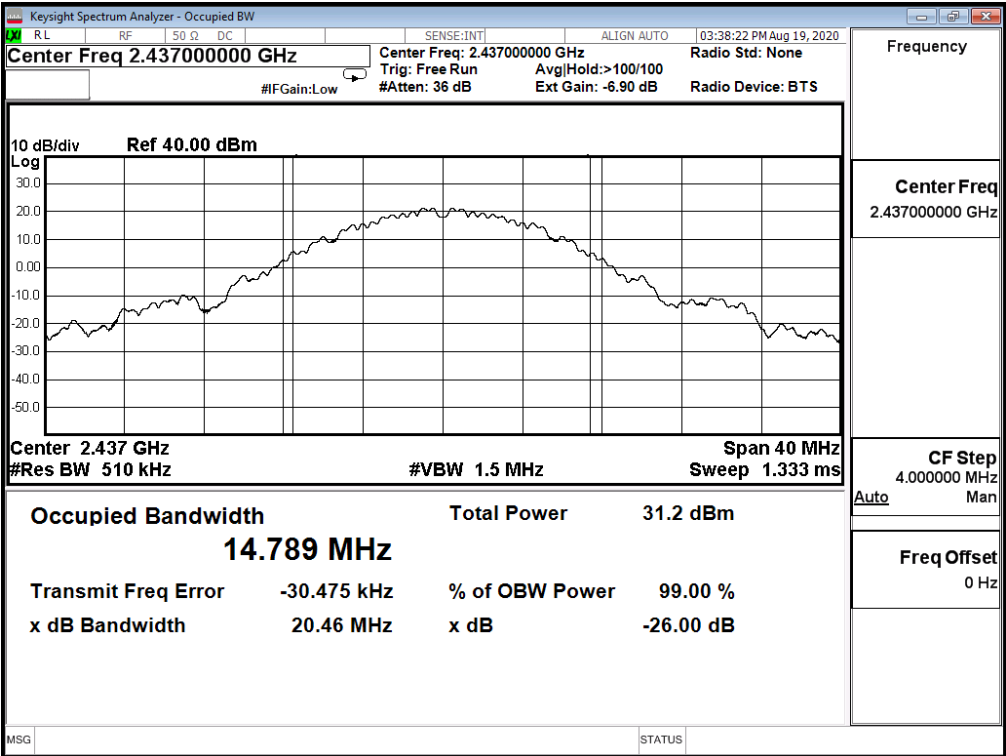
802.11b (ANT 0)

Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	12.239	---
6	2437	14.789	---
11	2462	11.690	---

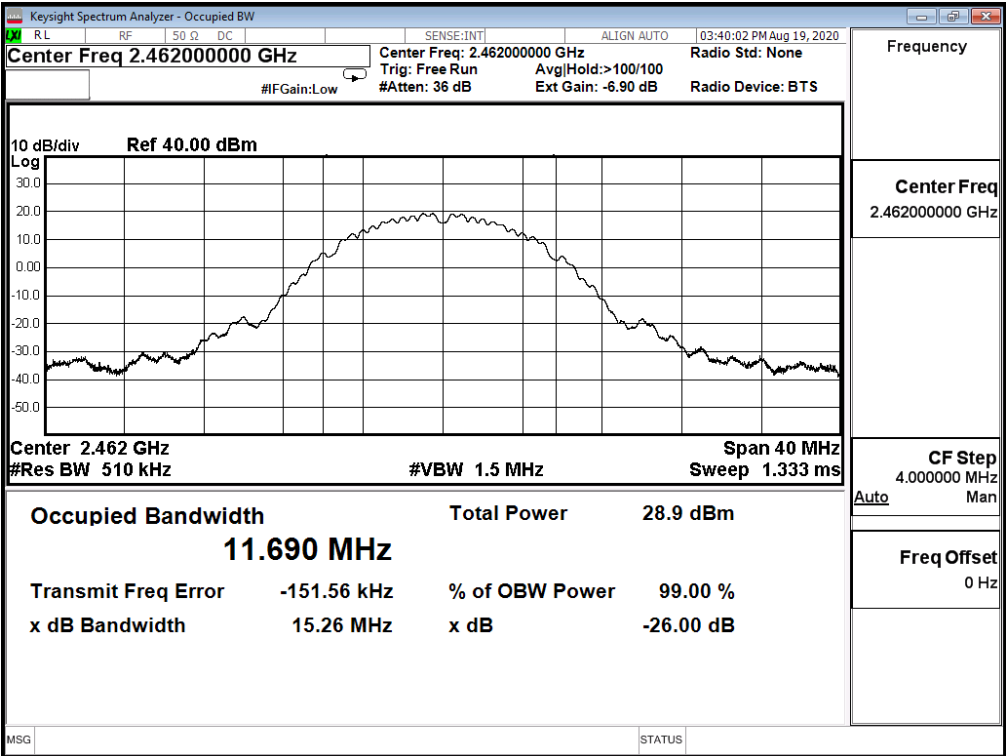
Channel 1 (2412MHz)



Channel 6 (2437MHz)



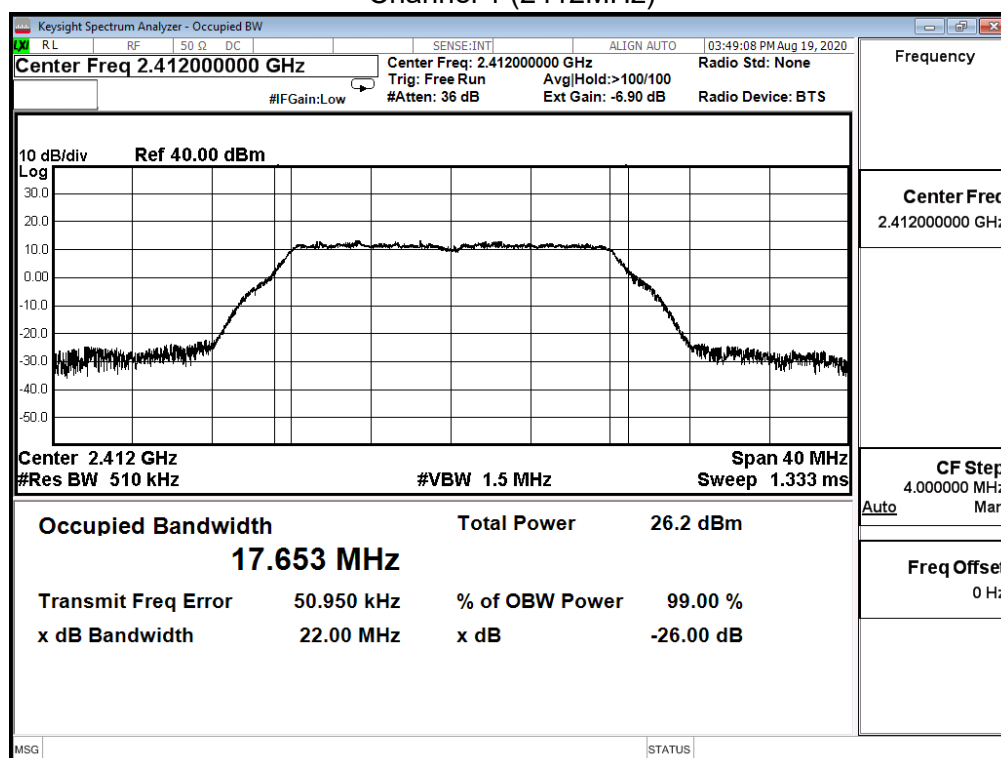
Channel 11 (2462MHz)



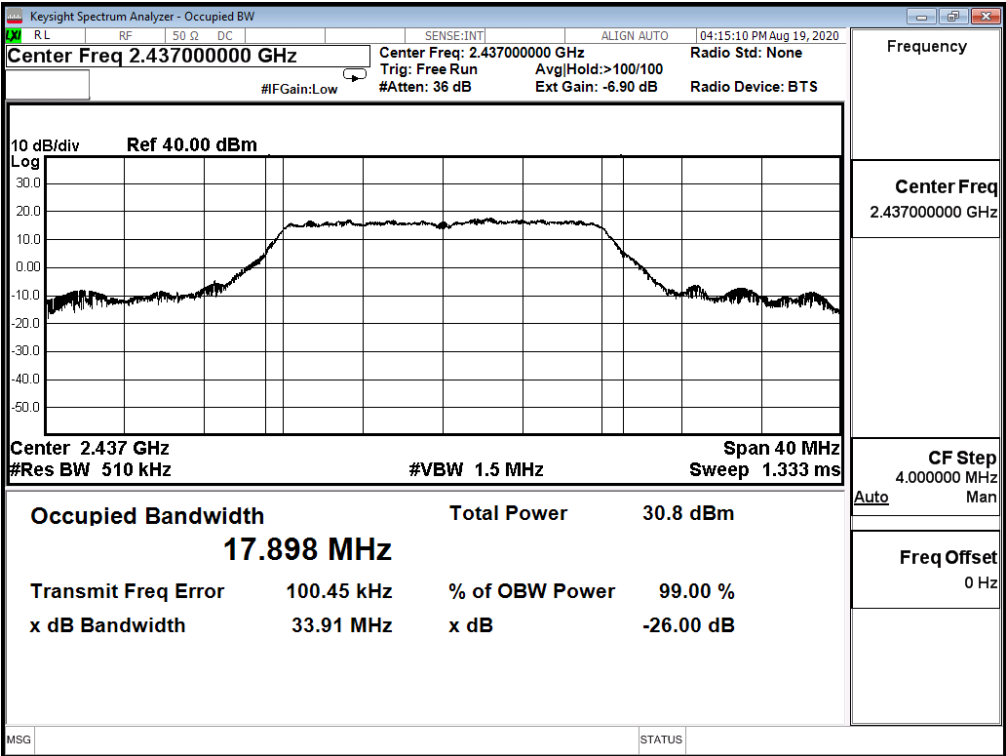
Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: SISO Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

802.11g (ANT 0)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	17.653	---
6	2437	17.898	---
11	2462	17.751	---

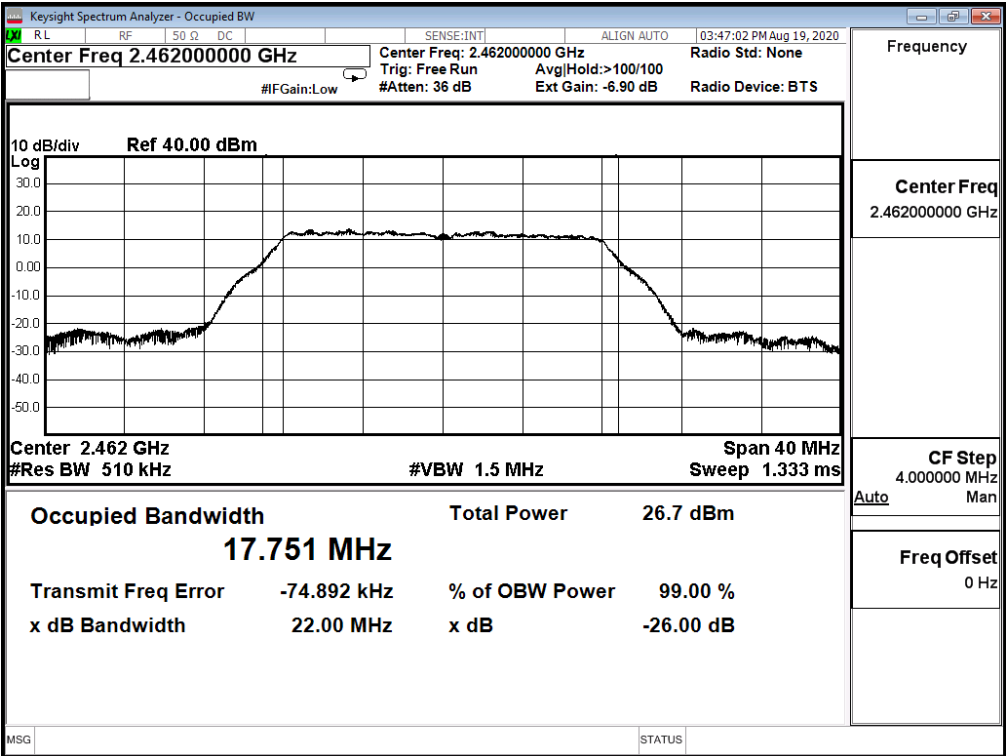
Channel 1 (2412MHz)



Channel 6 (2437MHz)



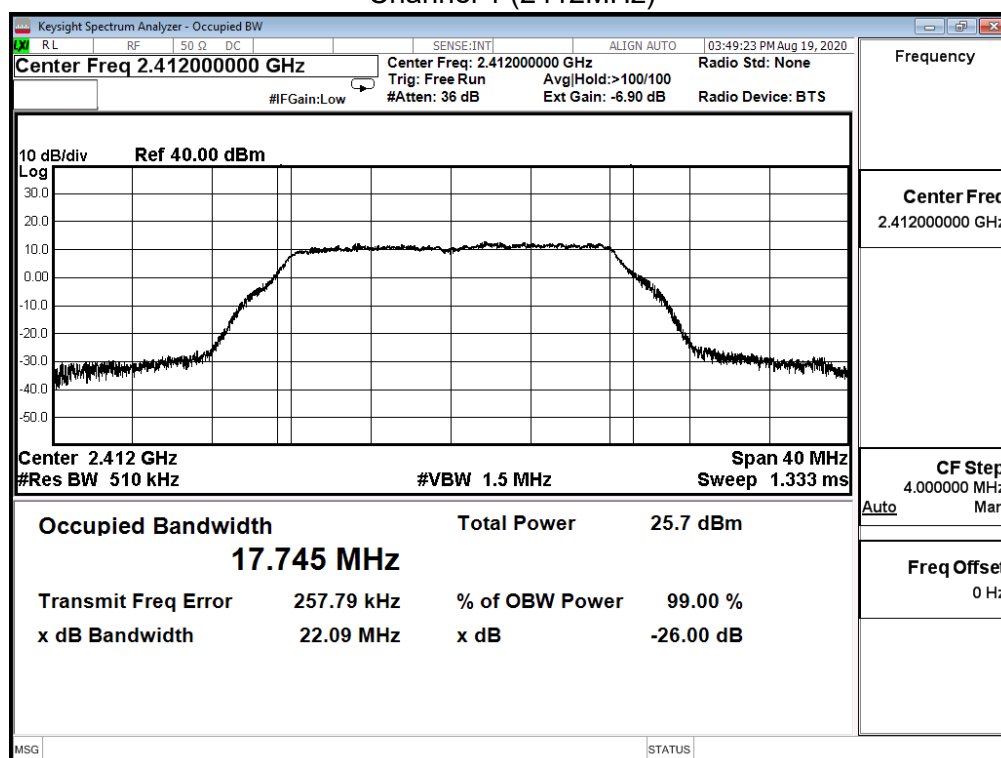
Channel 11 (2462MHz)



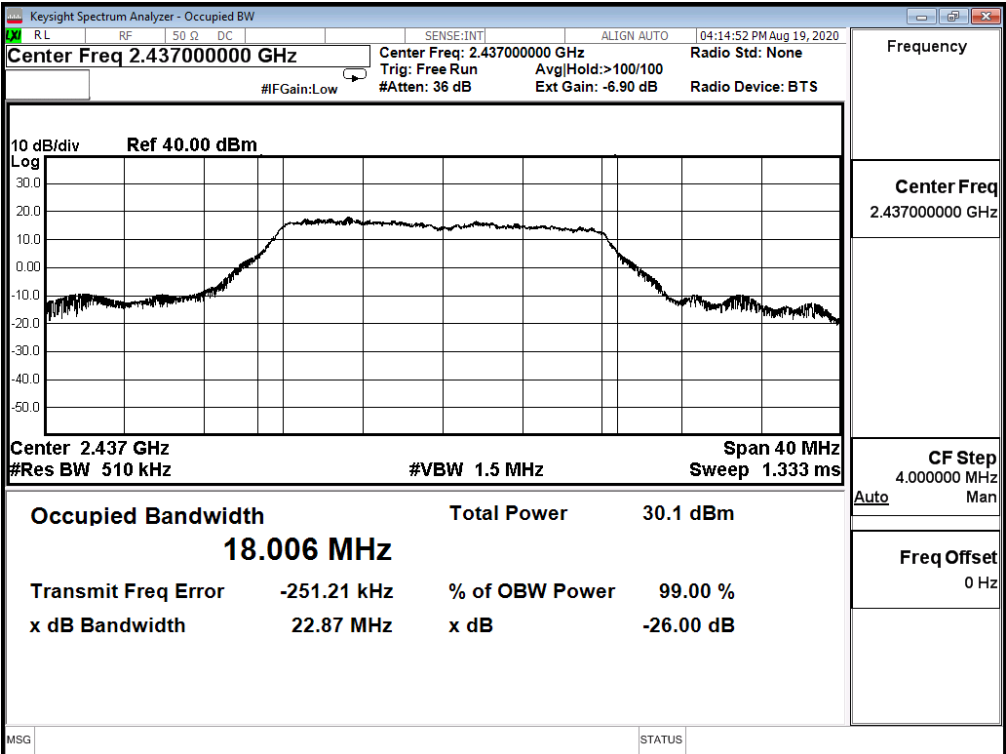
Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: SISO Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

802.11g (ANT 1)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	17.745	---
6	2437	18.006	---
11	2462	17.813	---

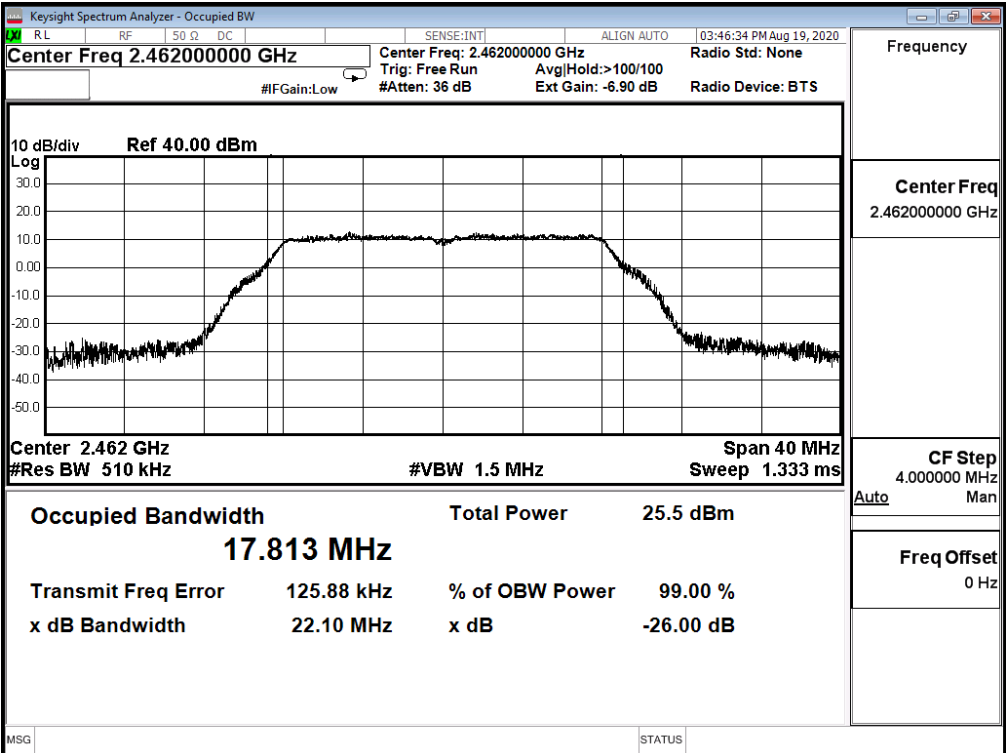
Channel 1 (2412MHz)



Channel 6 (2437MHz)



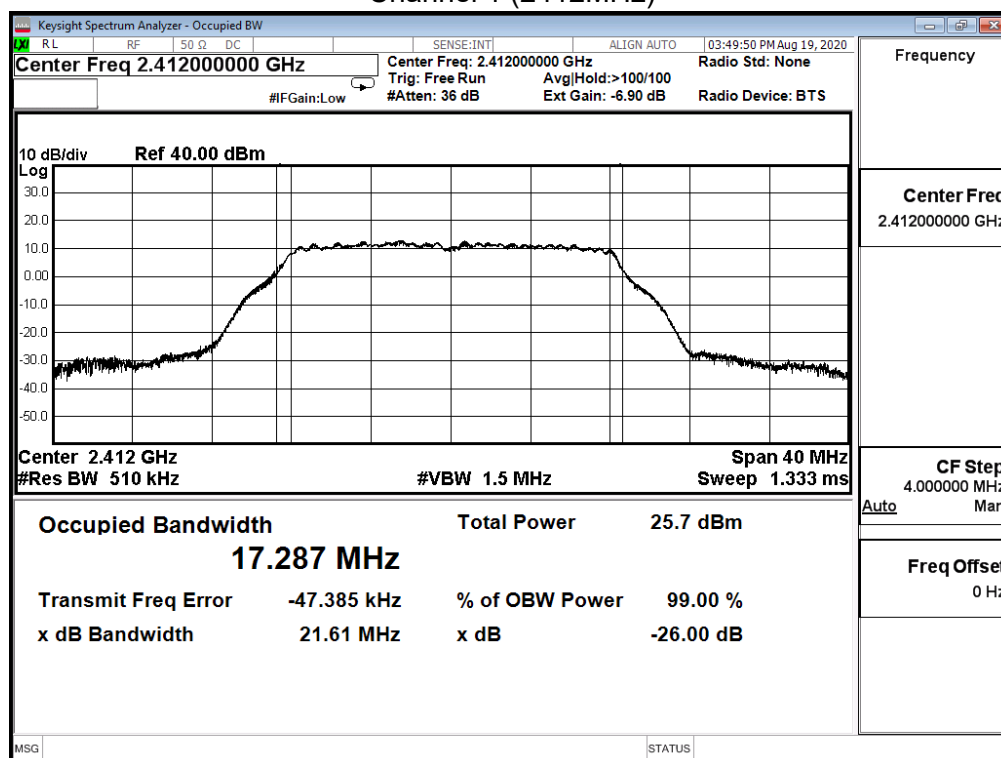
Channel 11 (2462MHz)



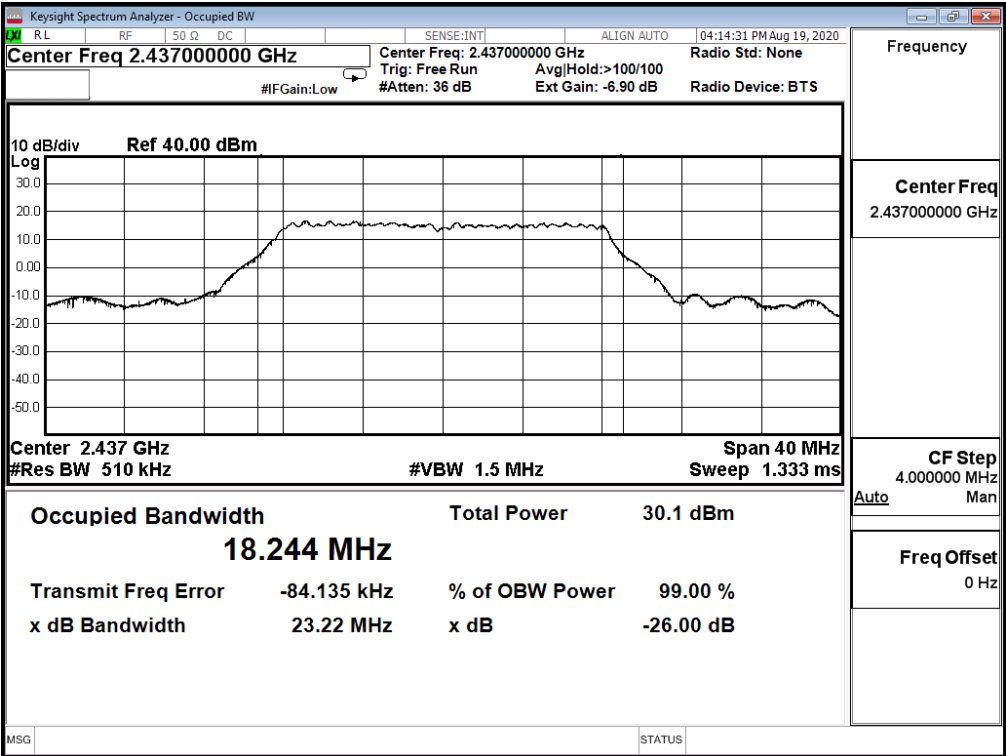
Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: SISO Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

802.11g (ANT 2)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	17.287	---
6	2437	18.244	---
11	2462	17.414	---

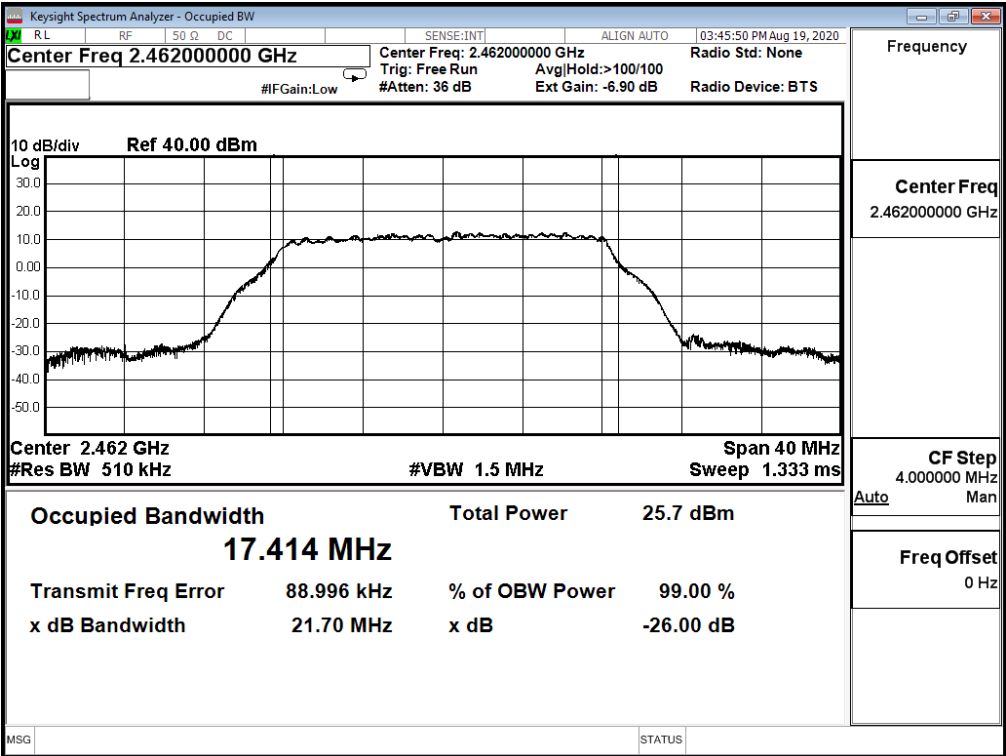
Channel 1 (2412MHz)



Channel 6 (2437MHz)



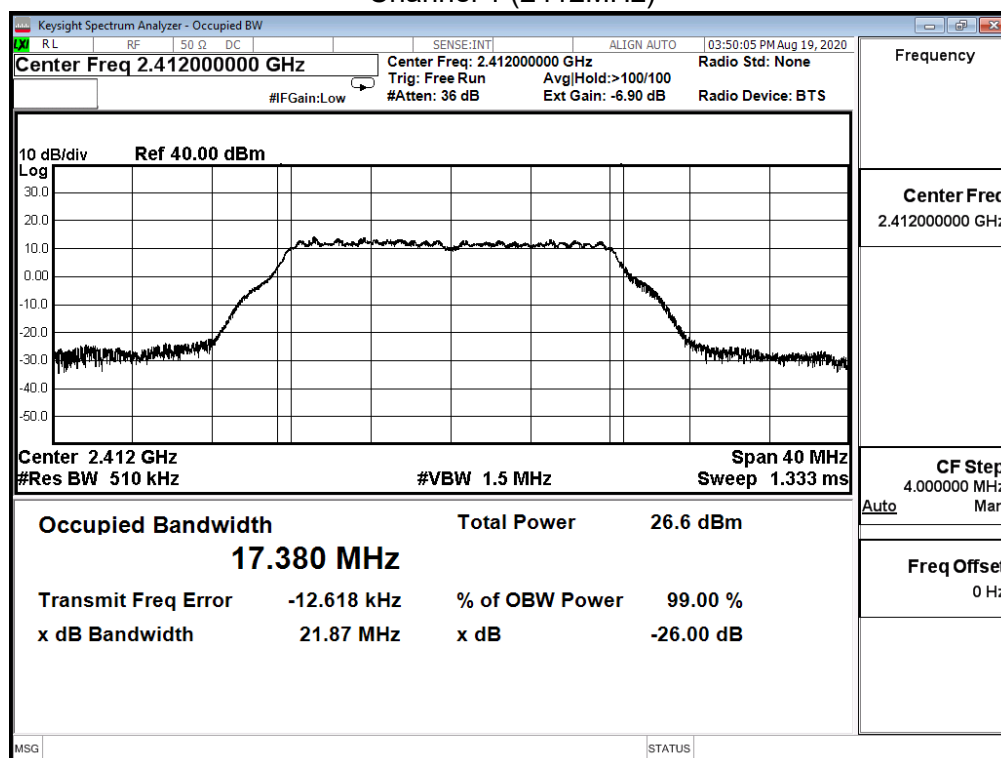
Channel 11 (2462MHz)



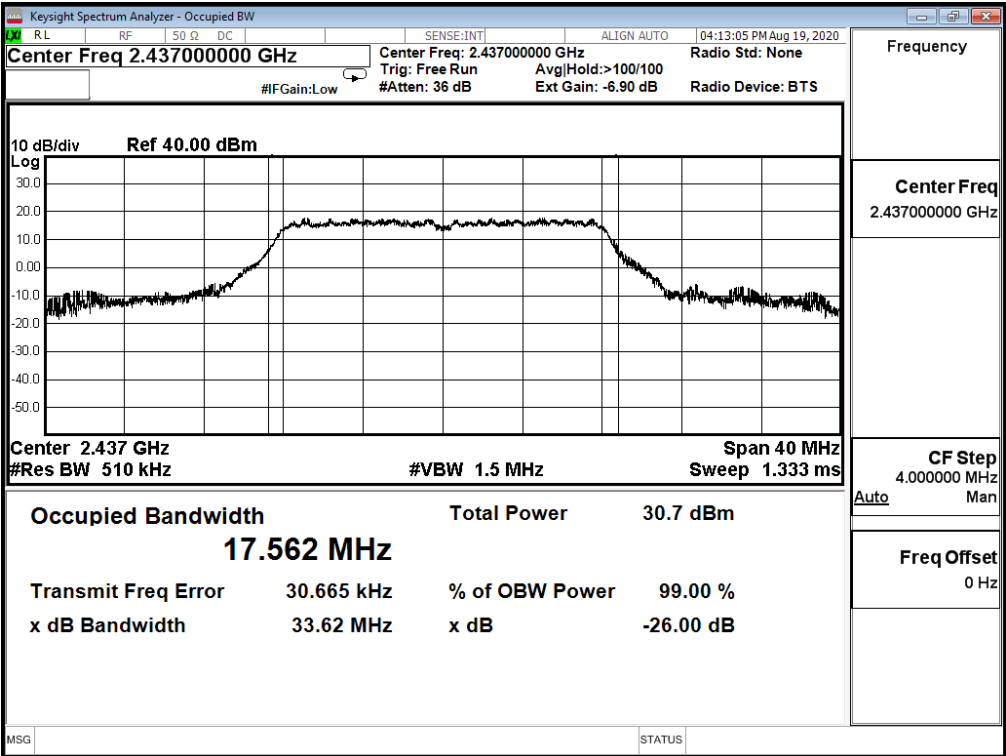
Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: SISO Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

802.11g (ANT 3)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	17.380	---
6	2437	17.562	---
11	2462	17.420	---

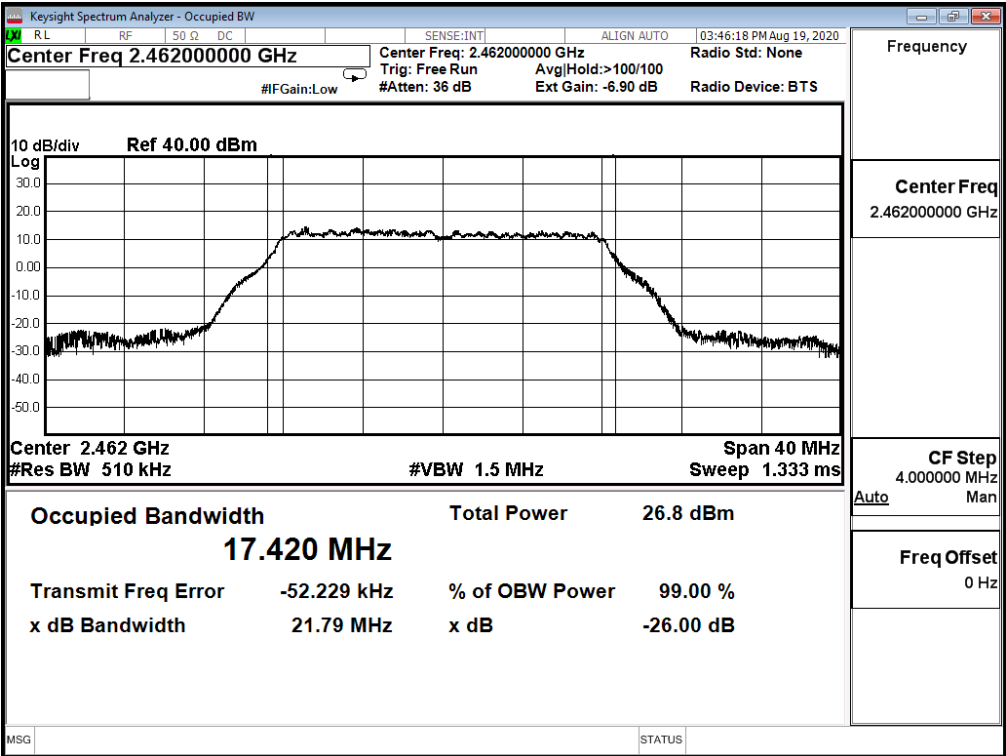
Channel 1 (2412MHz)



Channel 6 (2437MHz)



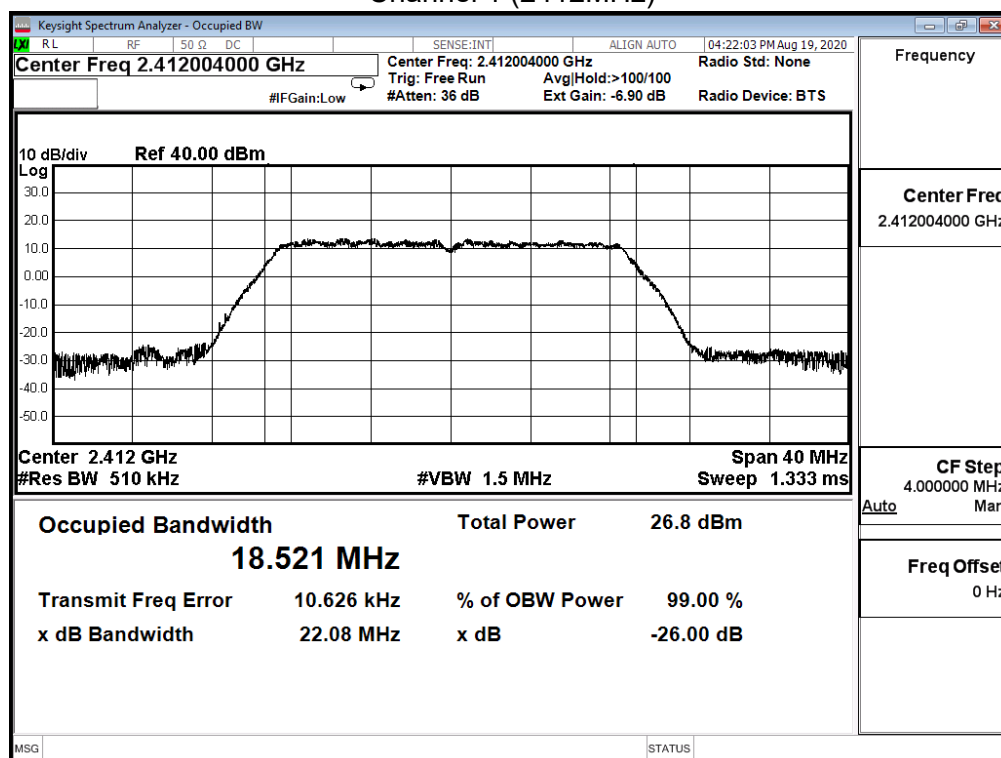
Channel 11 (2462MHz)



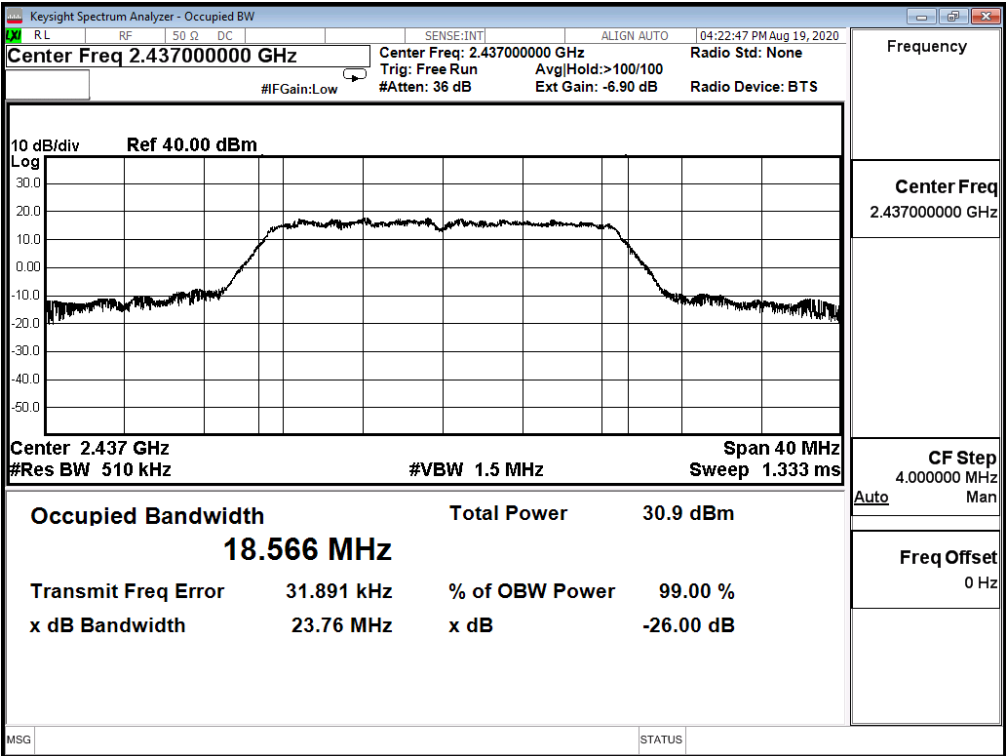
Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11n(20M)(ANT 0)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	18.521	---
6	2437	18.566	---
11	2462	18.571	---

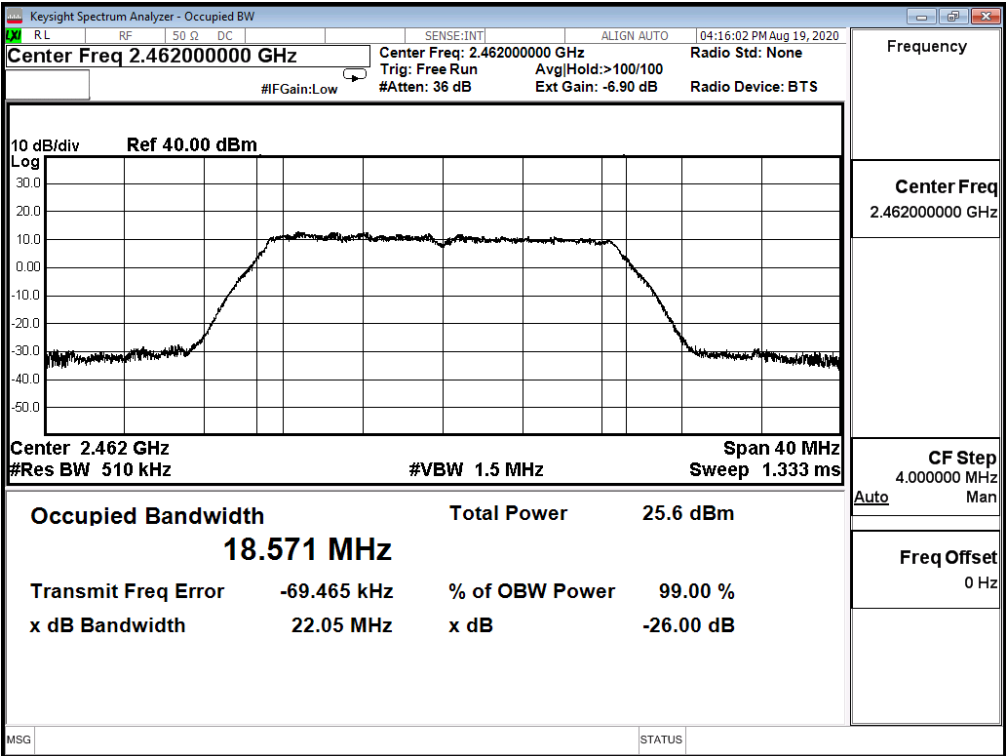
Channel 1 (2412MHz)



Channel 6 (2437MHz)



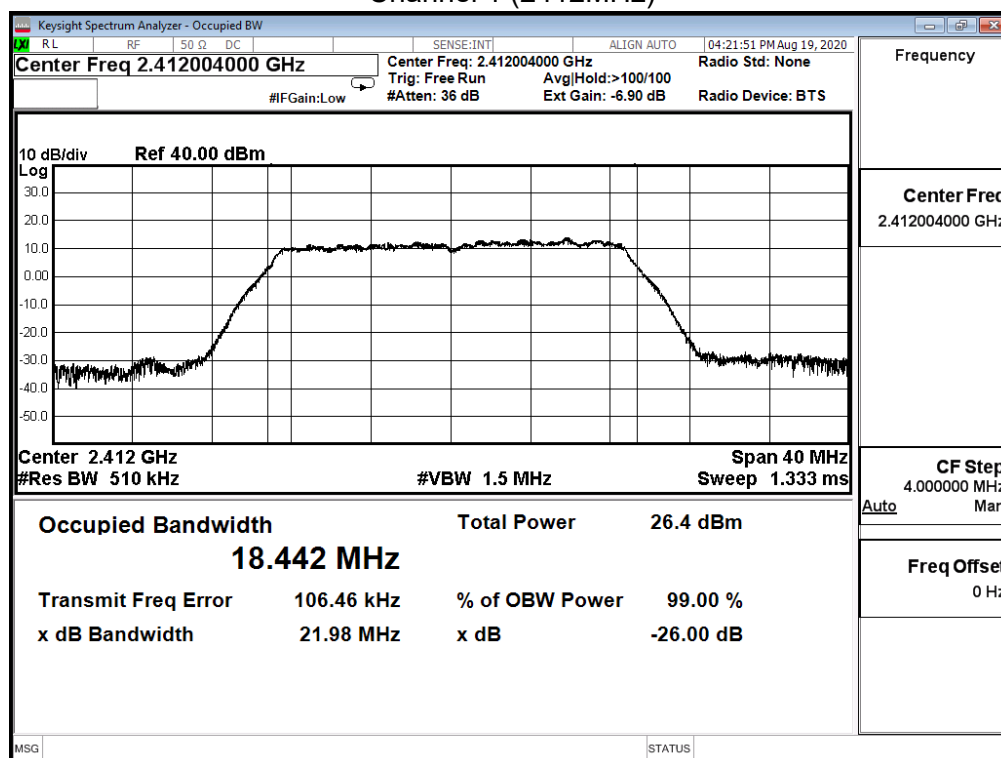
Channel 11 (2462MHz)



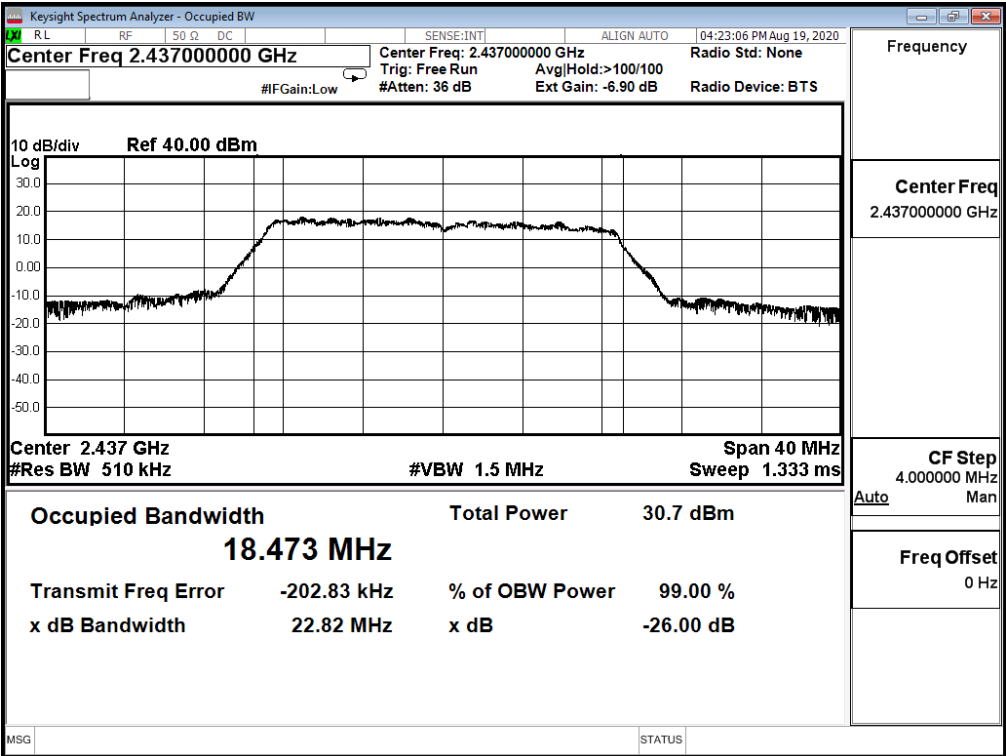
Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11n(20M)(ANT 1)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	18.442	---
6	2437	18.473	---
11	2462	18.534	---

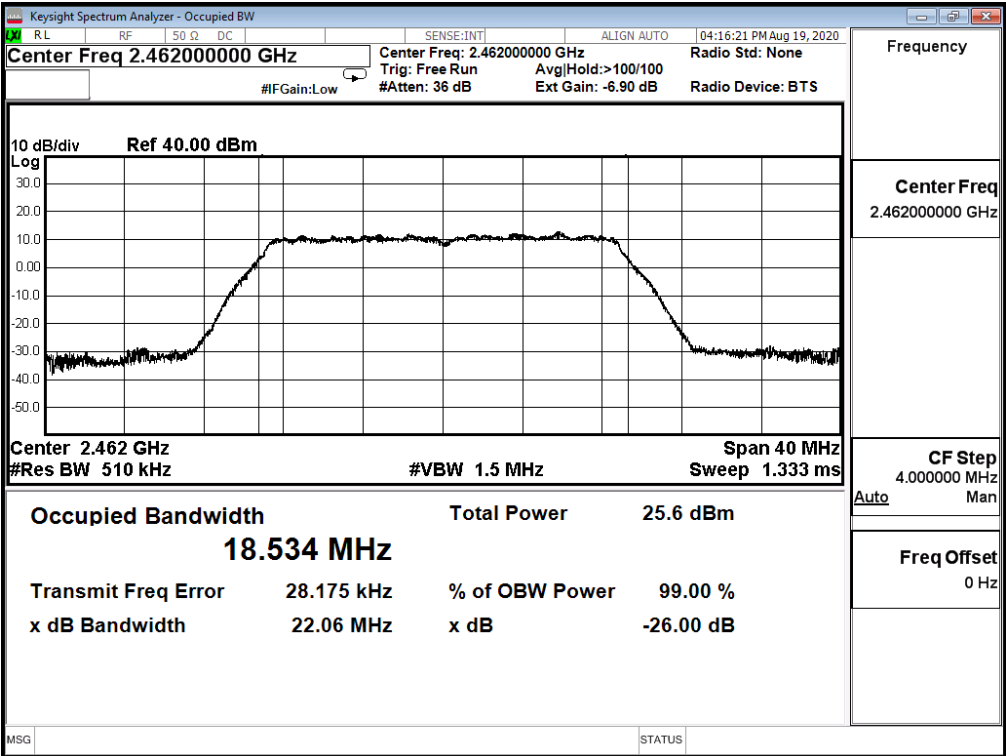
Channel 1 (2412MHz)



Channel 6 (2437MHz)



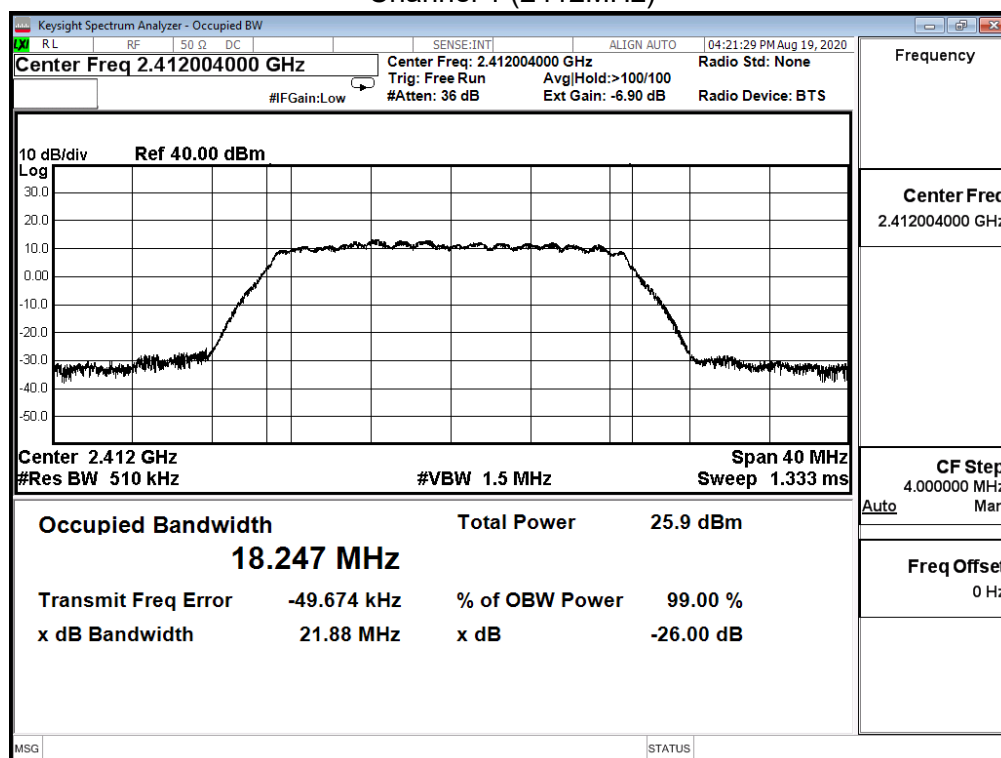
Channel 11 (2462MHz)



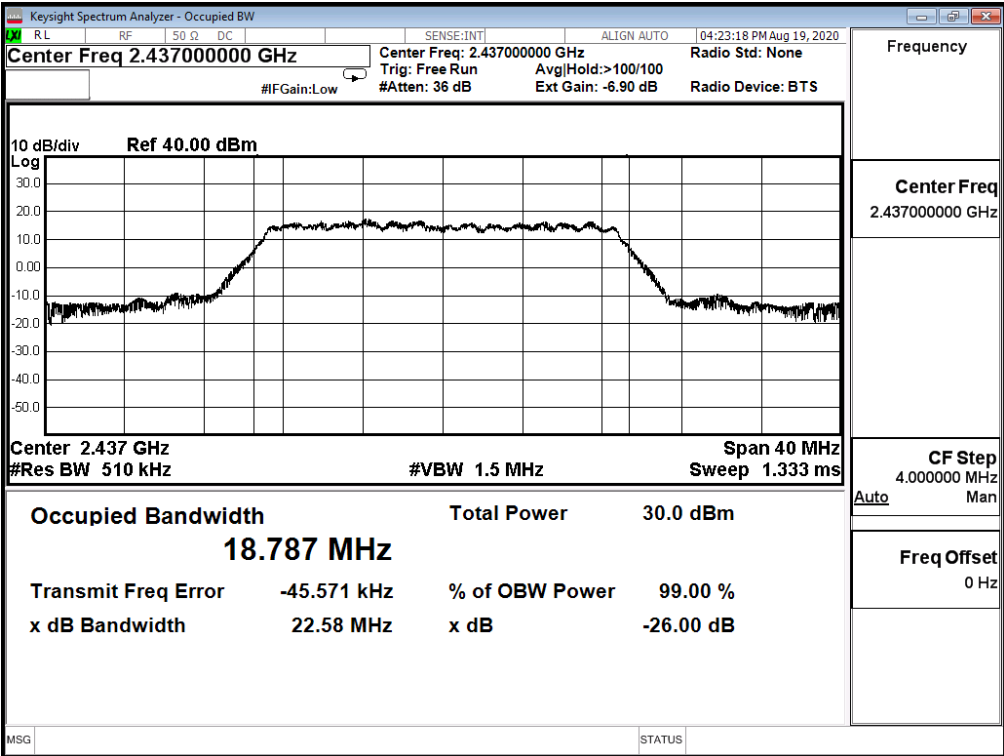
Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11n(20M)(ANT 2)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	18.247	---
6	2437	18.787	---
11	2462	18.320	---

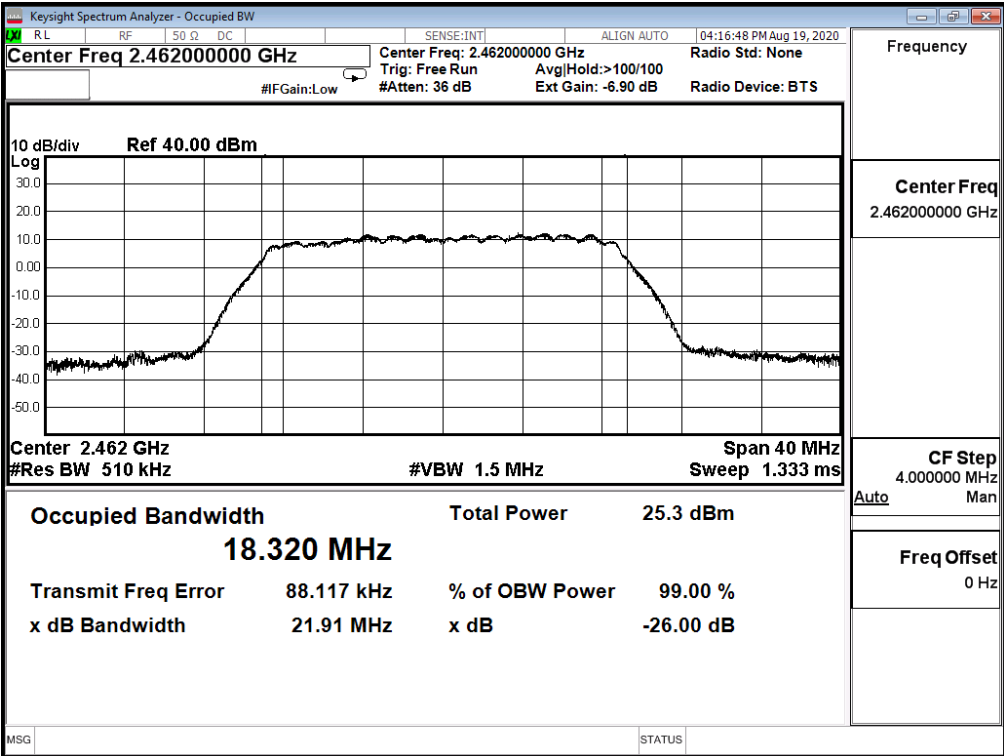
Channel 1 (2412MHz)



Channel 6 (2437MHz)



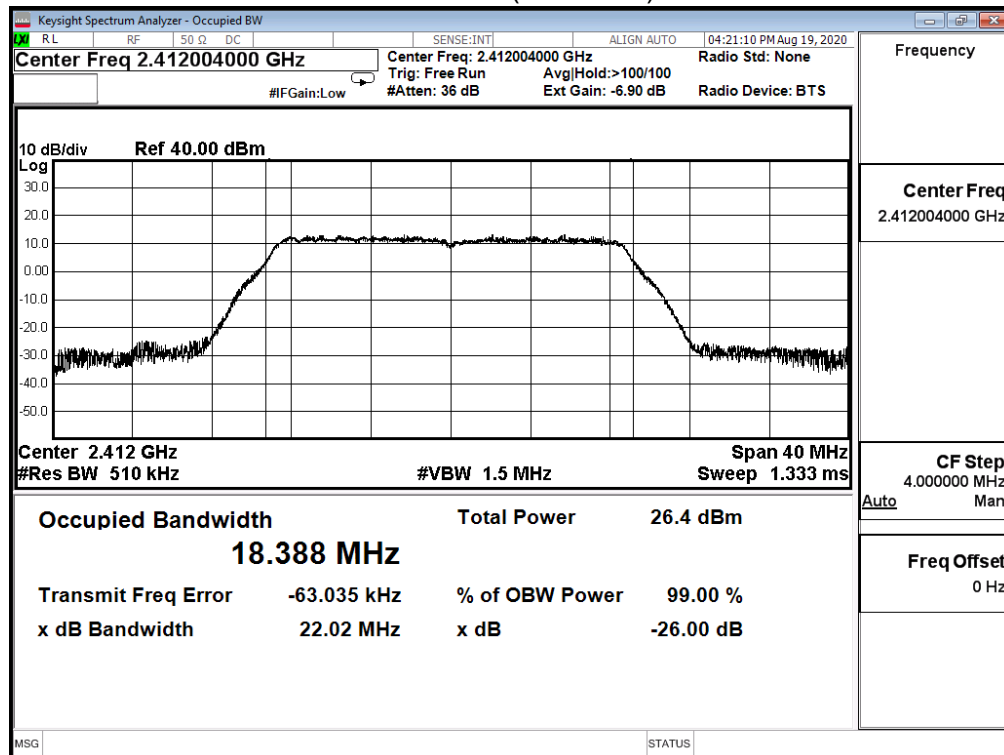
Channel 11 (2462MHz)



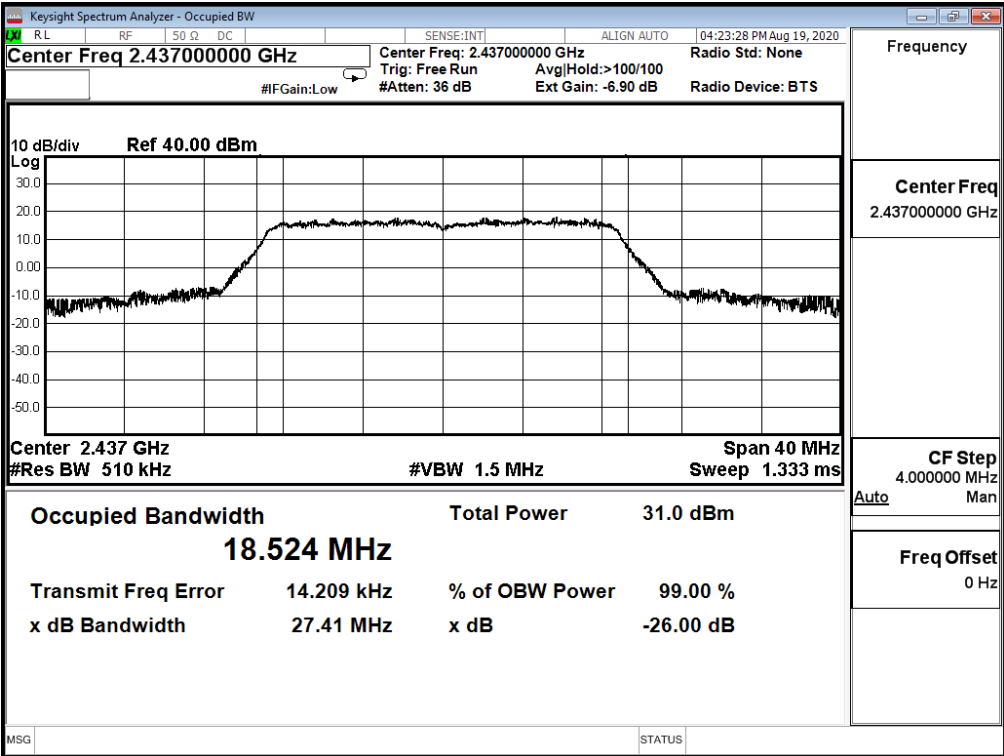
Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11n(20M)(ANT 3)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	18.388	---
6	2437	18.524	---
11	2462	18.405	---

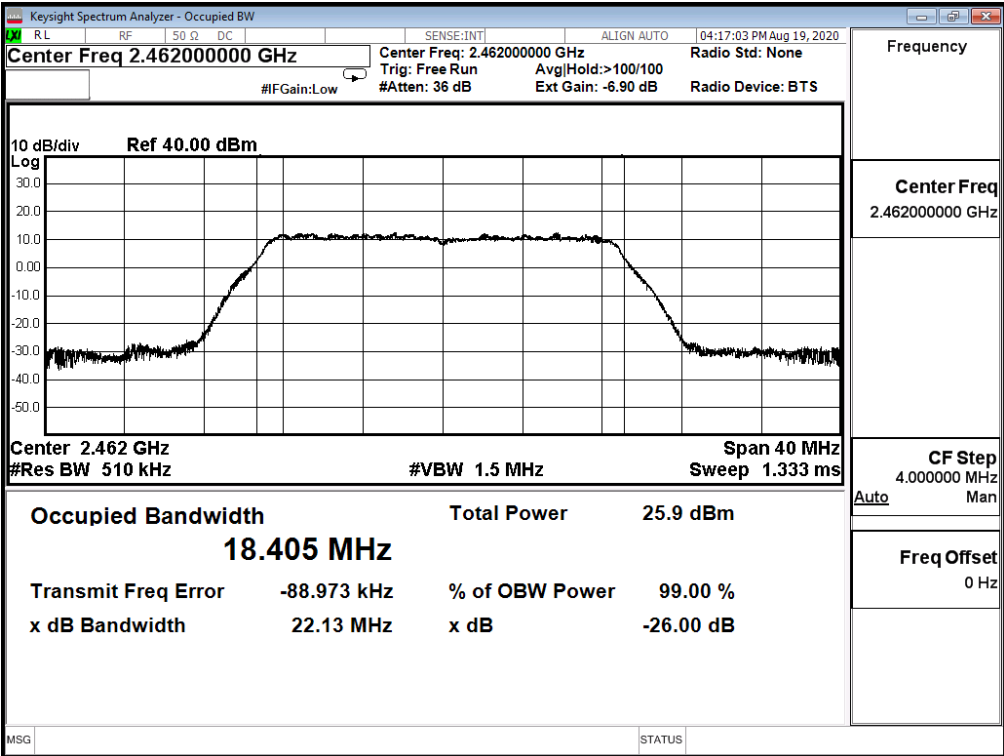
Channel 1 (2412MHz)



Channel 6 (2437MHz)



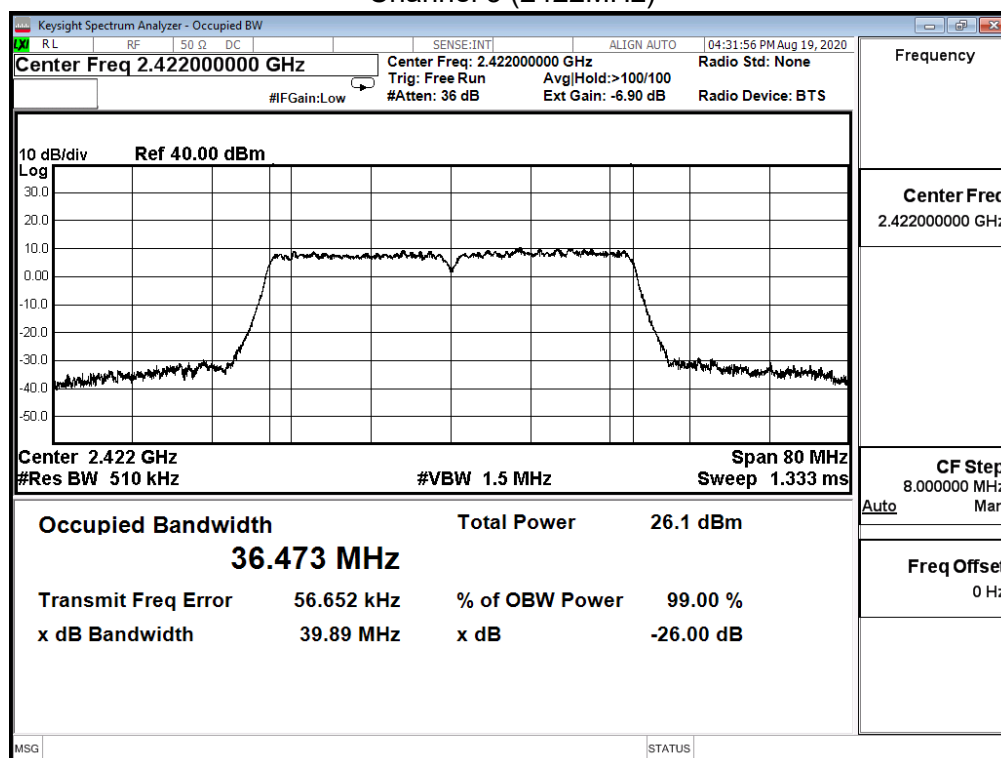
Channel 11 (2462MHz)



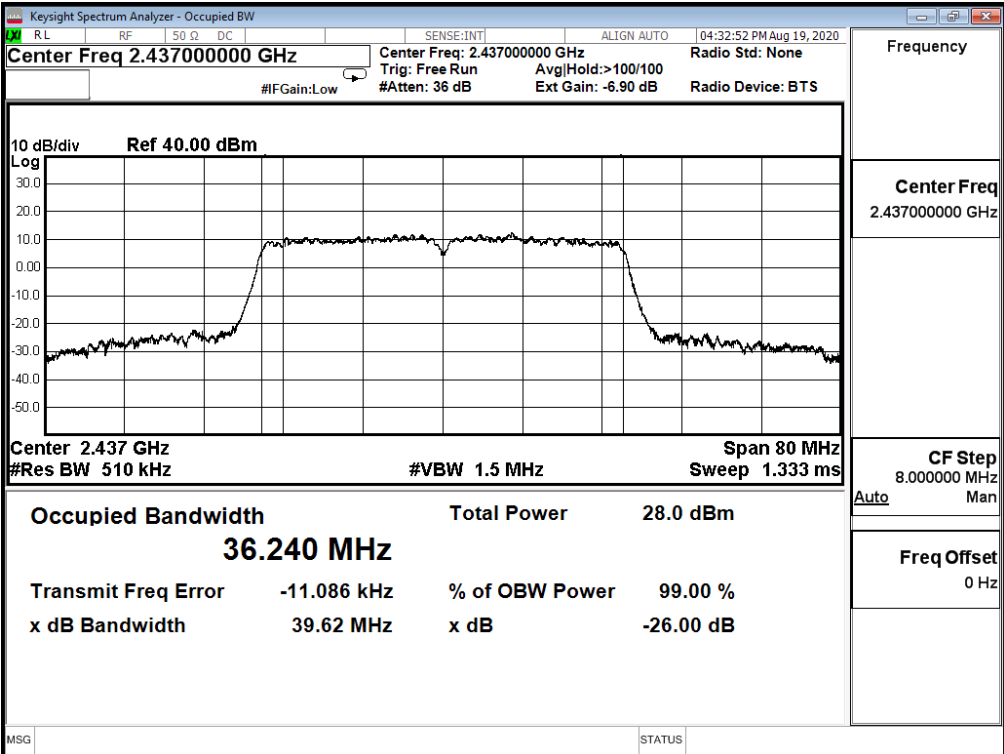
Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11n(40M)(ANT 0)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	36.473	---
6	2437	36.240	---
9	2452	36.270	---

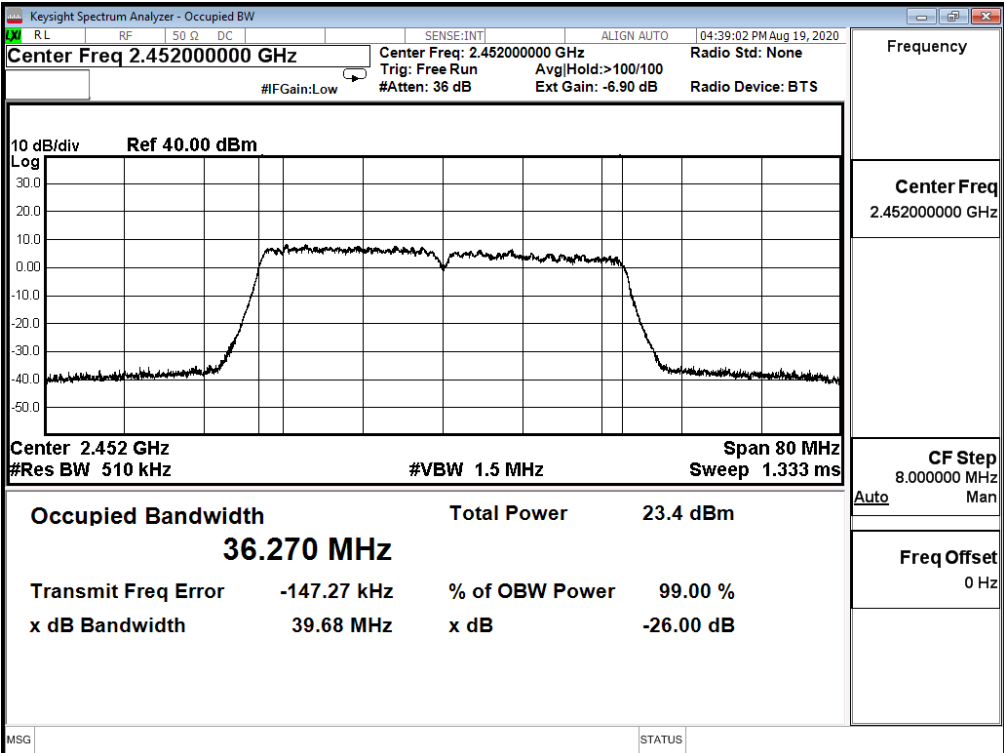
Channel 3 (2422MHz)



Channel 6 (2437MHz)



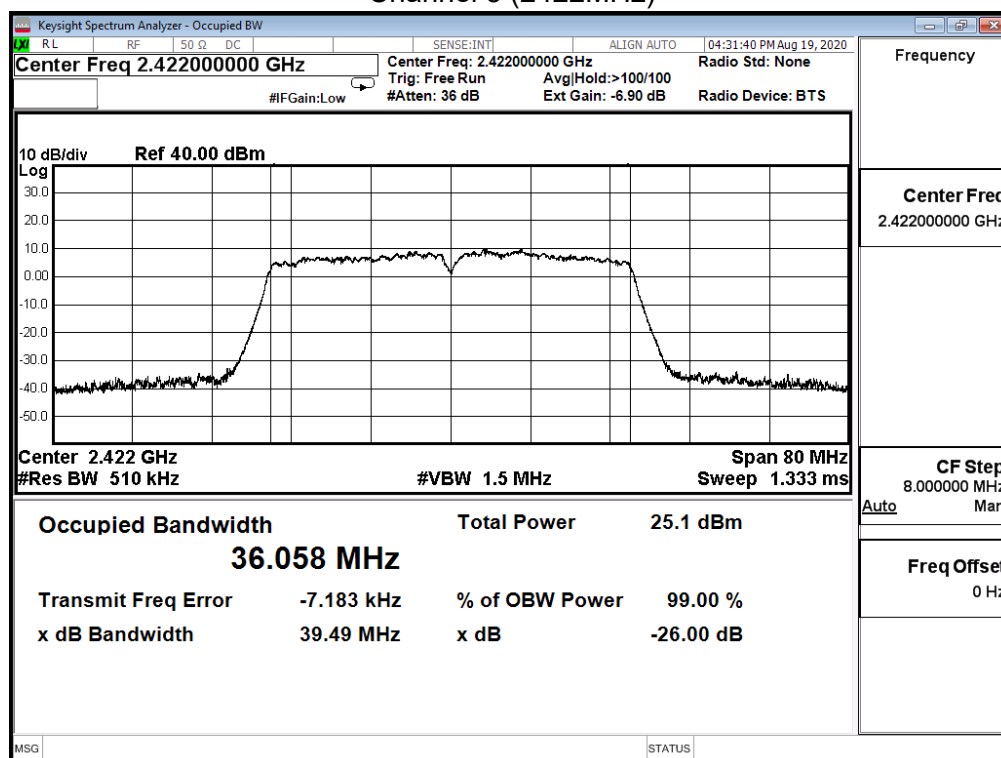
Channel 9 (2452MHz)



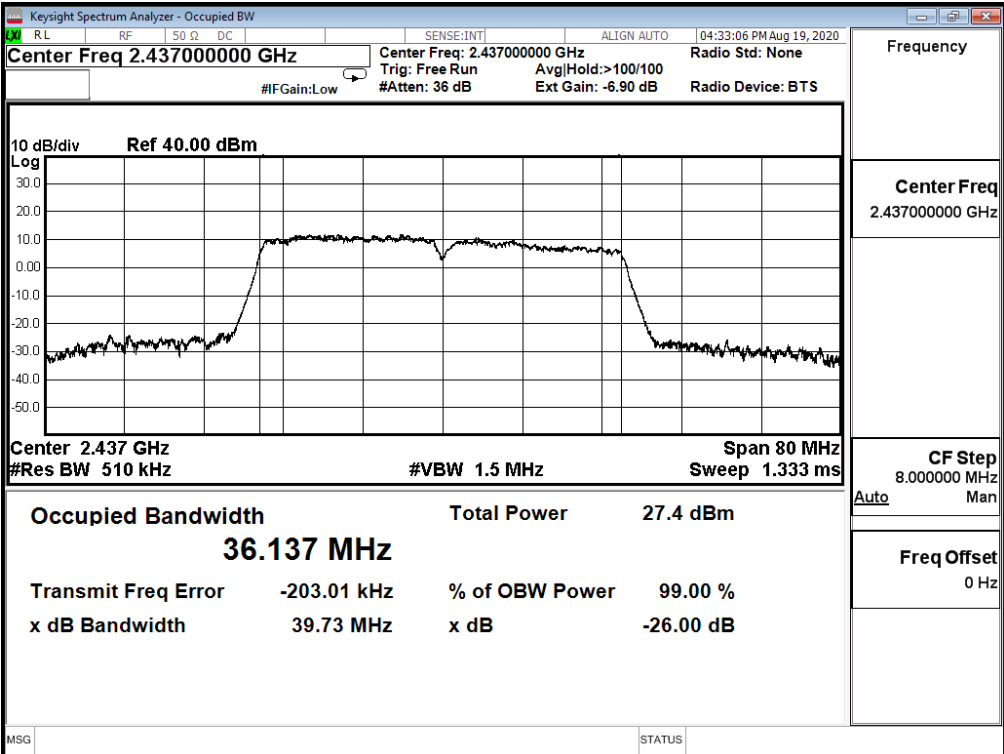
Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11n(40M)(ANT 1)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	36.058	---
6	2437	36.137	---
9	2452	36.574	---

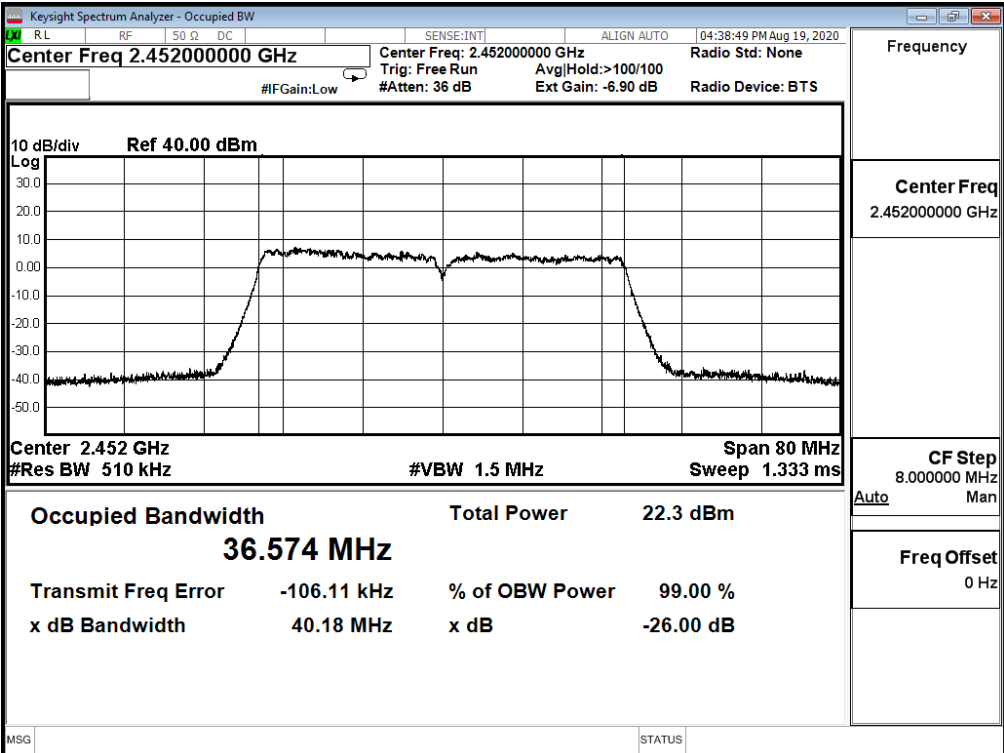
Channel 3 (2422MHz)



Channel 6 (2437MHz)



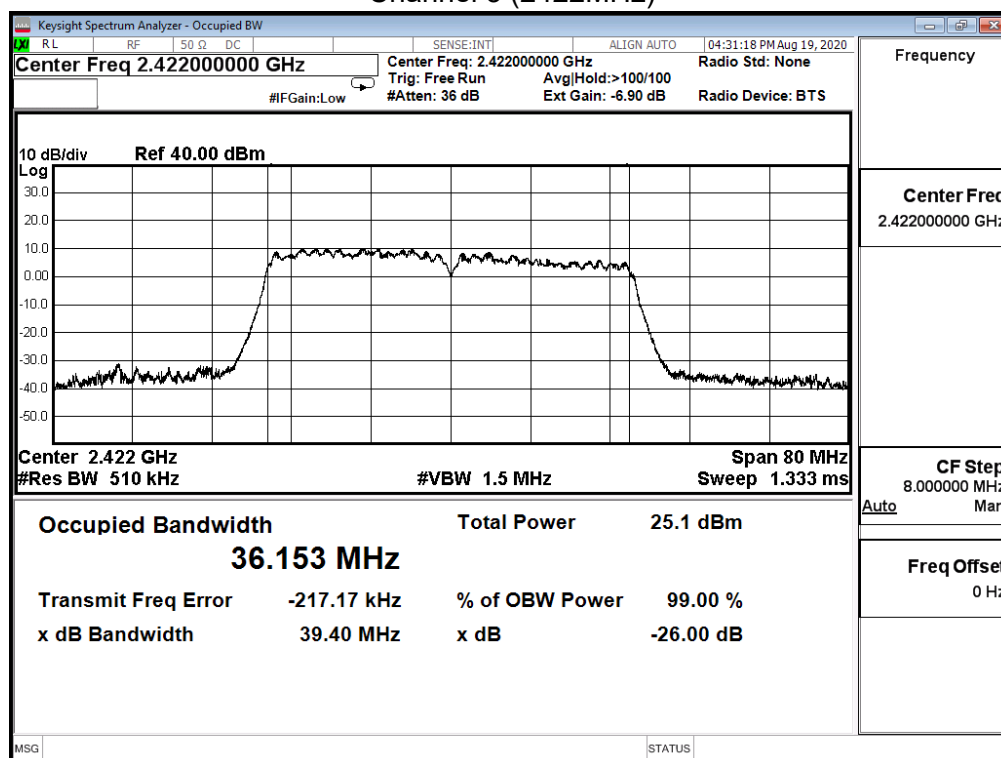
Channel 9 (2452MHz)



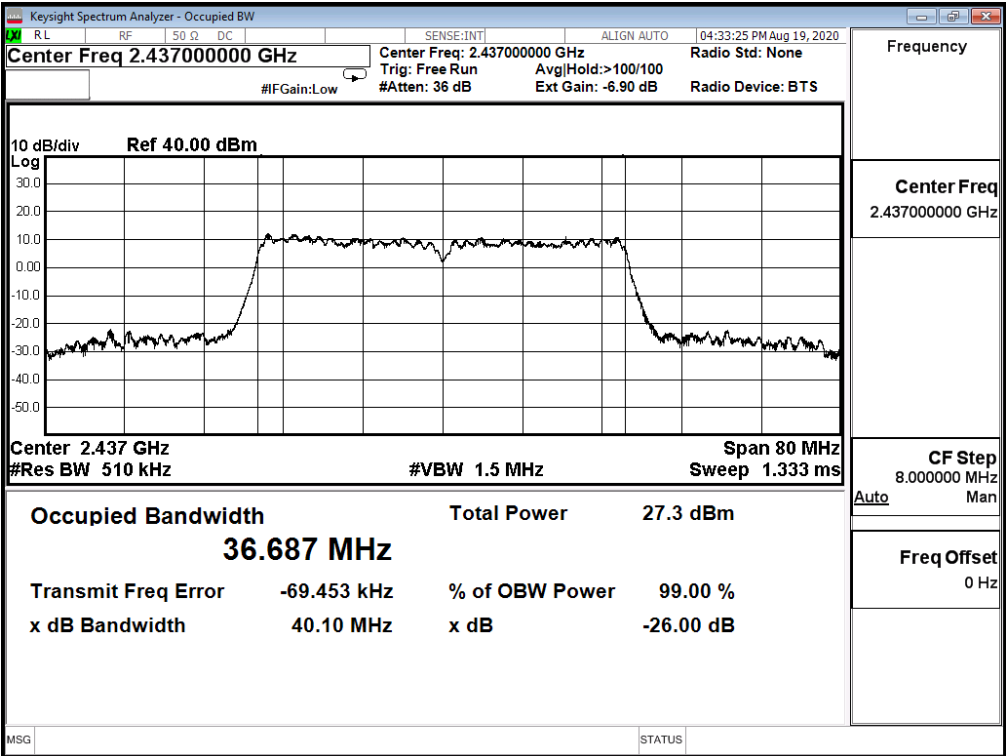
Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11n(40M)(ANT 2)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	36.153	---
6	2437	36.687	---
9	2452	36.391	---

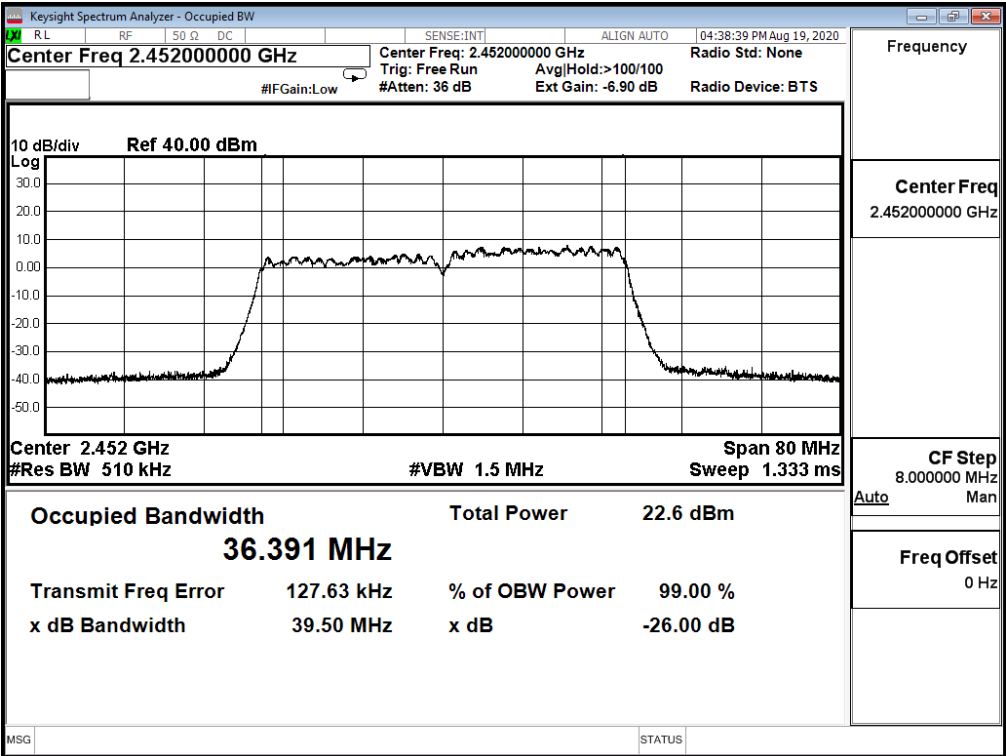
Channel 3 (2422MHz)



Channel 6 (2437MHz)



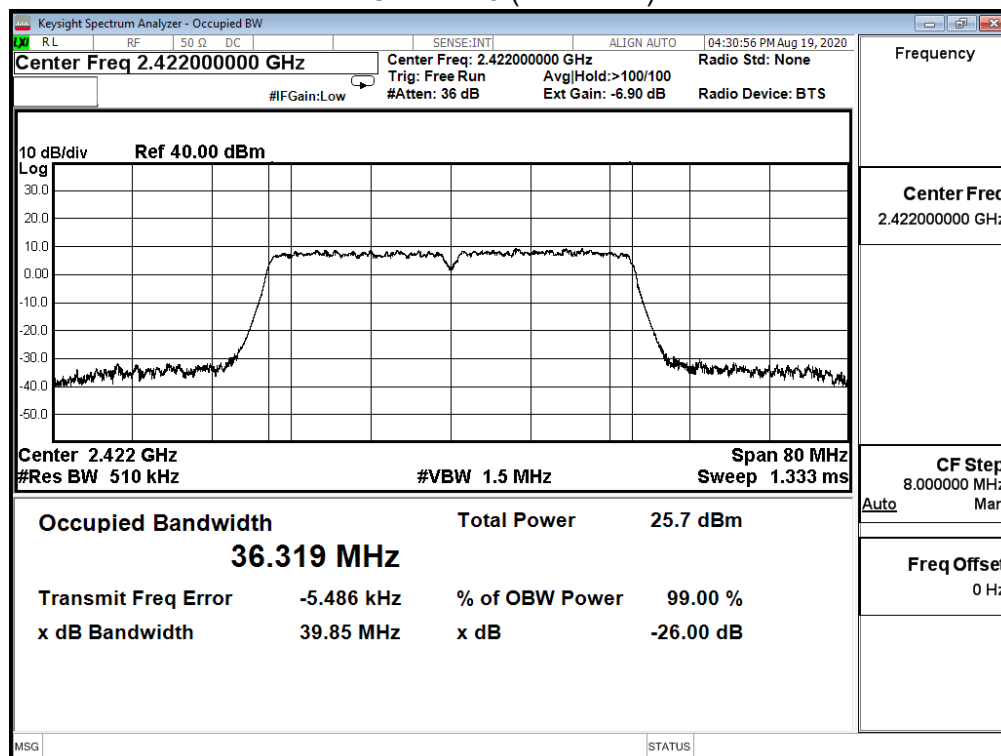
Channel 9 (2452MHz)



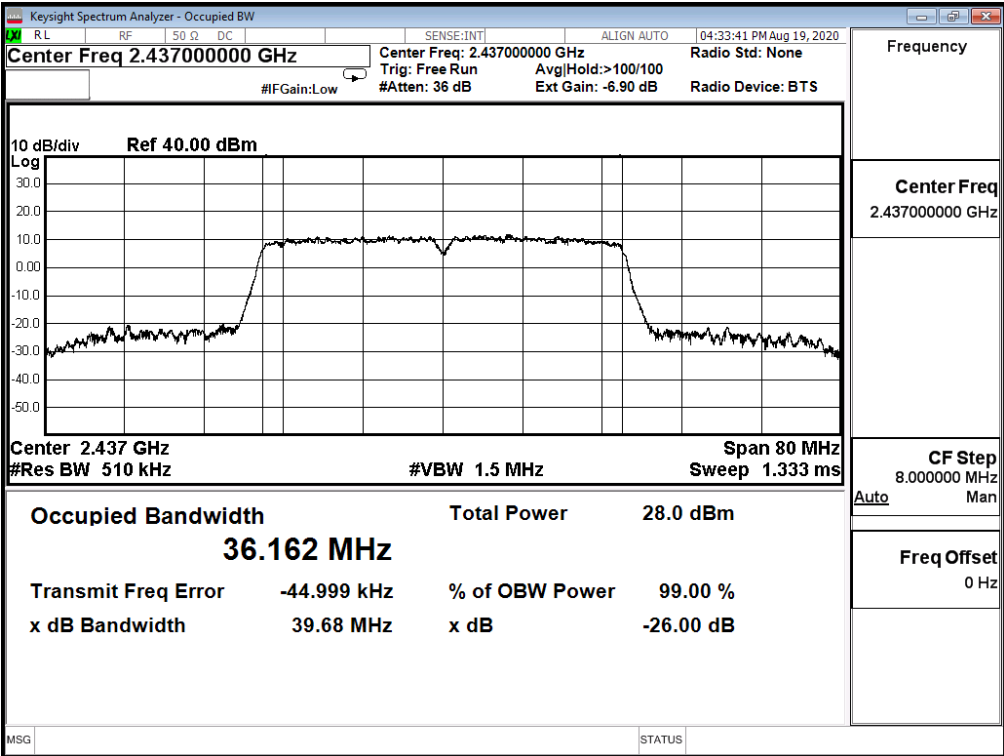
Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11n(40M)(ANT 3)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	36.319	---
6	2437	36.162	---
9	2452	36.166	---

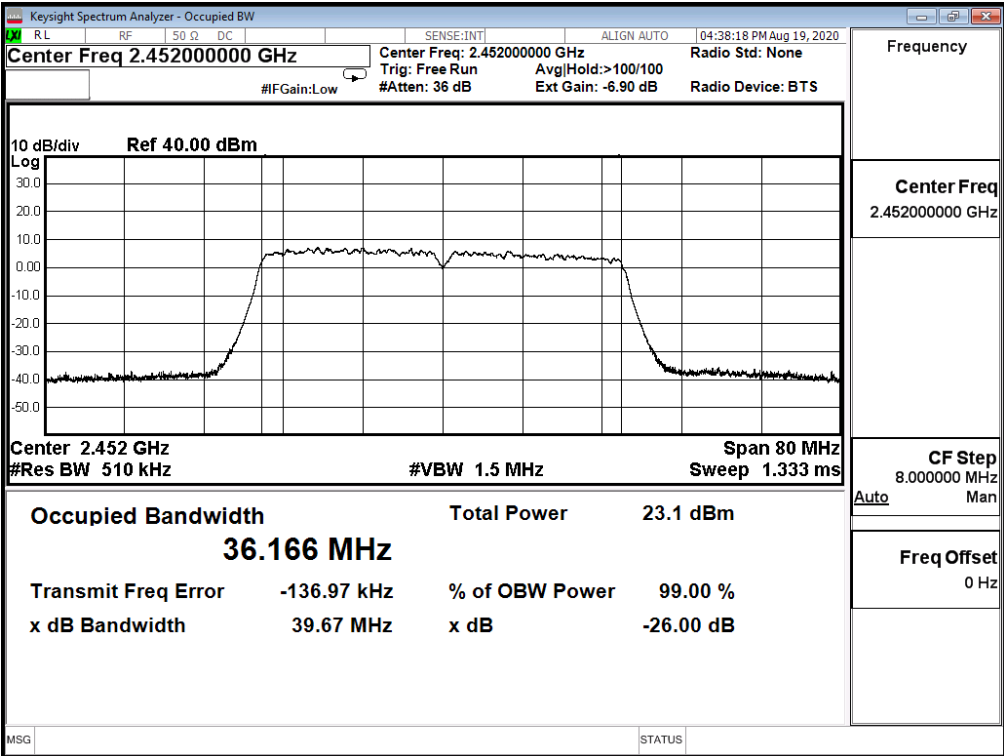
Channel 3 (2422MHz)



Channel 6 (2437MHz)



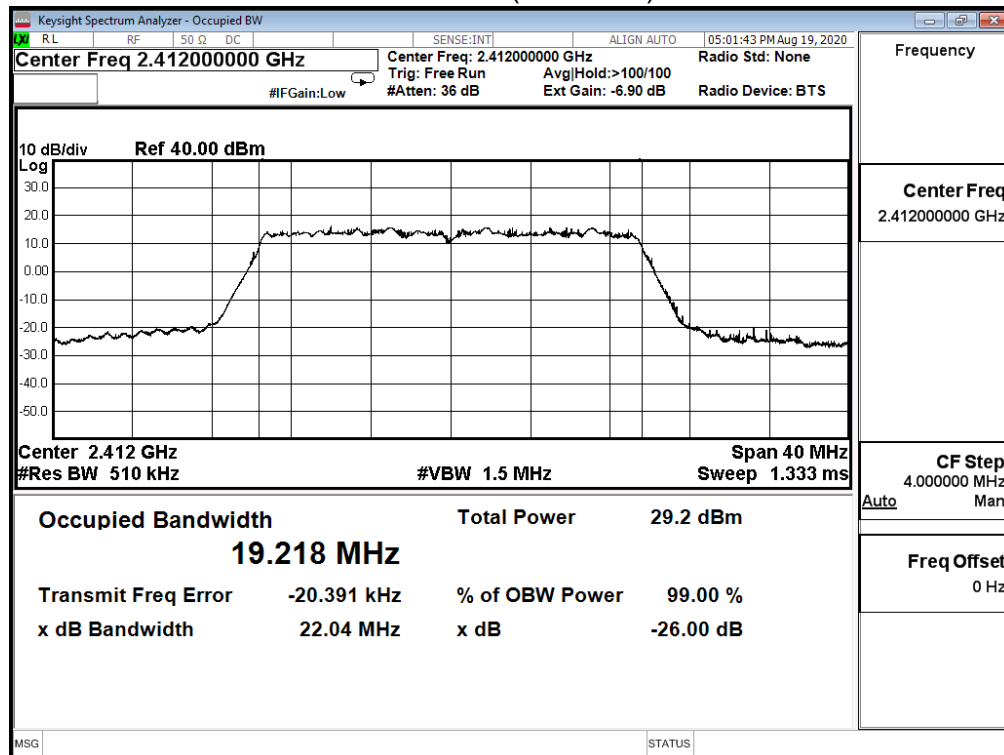
Channel 9 (2452MHz)



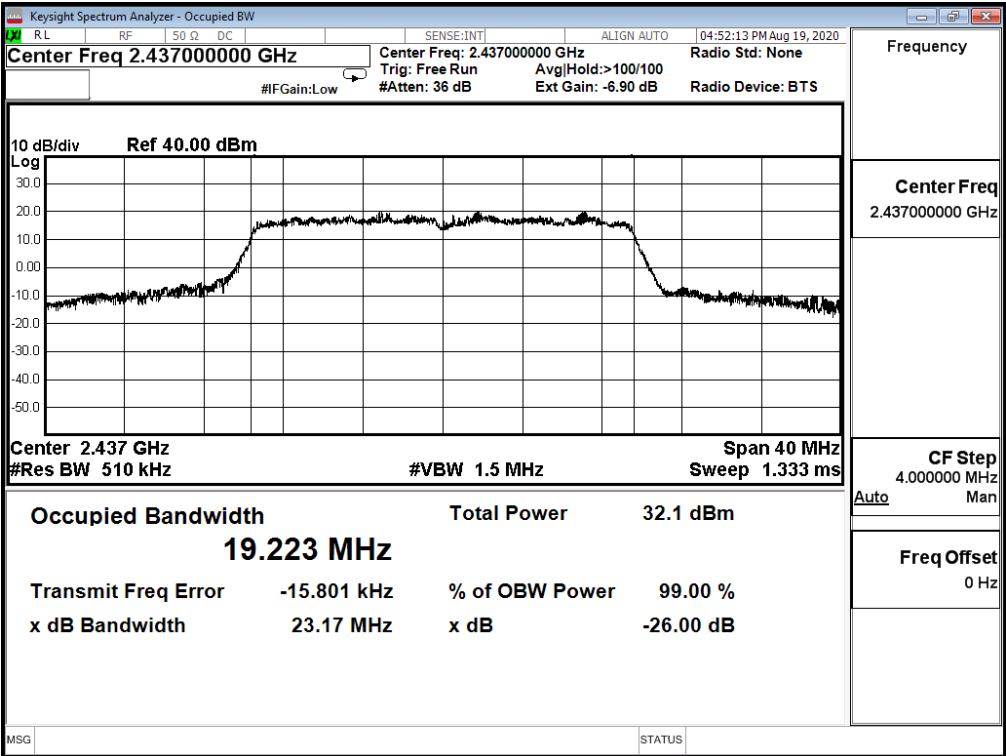
Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11ax(20M)(ANT 0)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	19.218	---
6	2437	19.223	---
11	2462	19.212	---

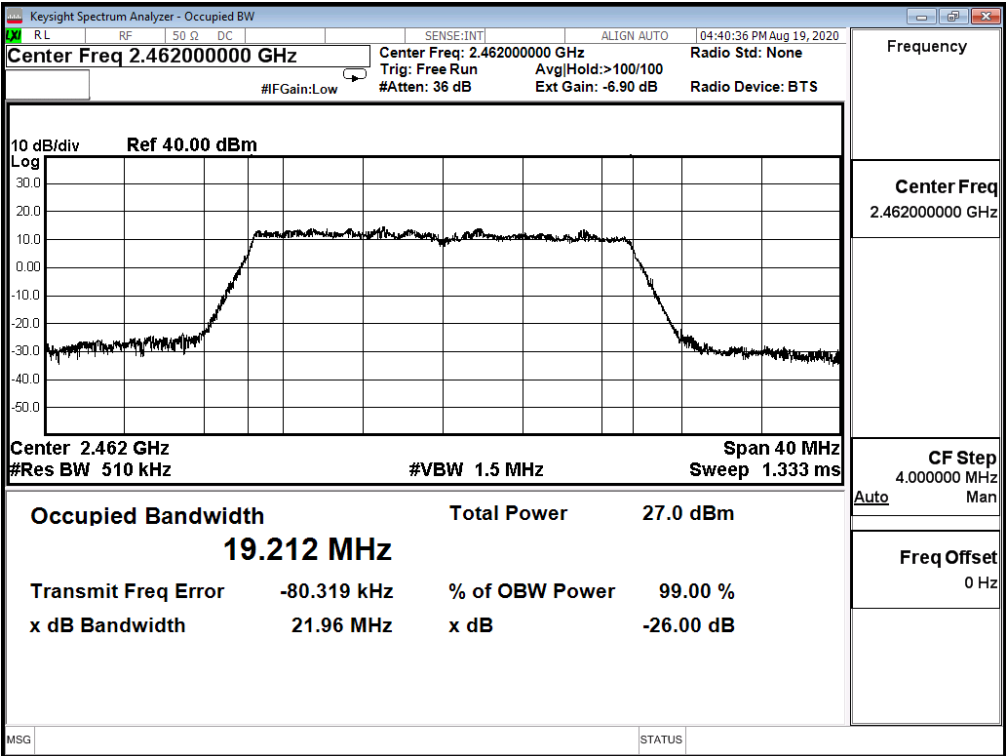
Channel 1 (2412MHz)



Channel 6 (2437MHz)



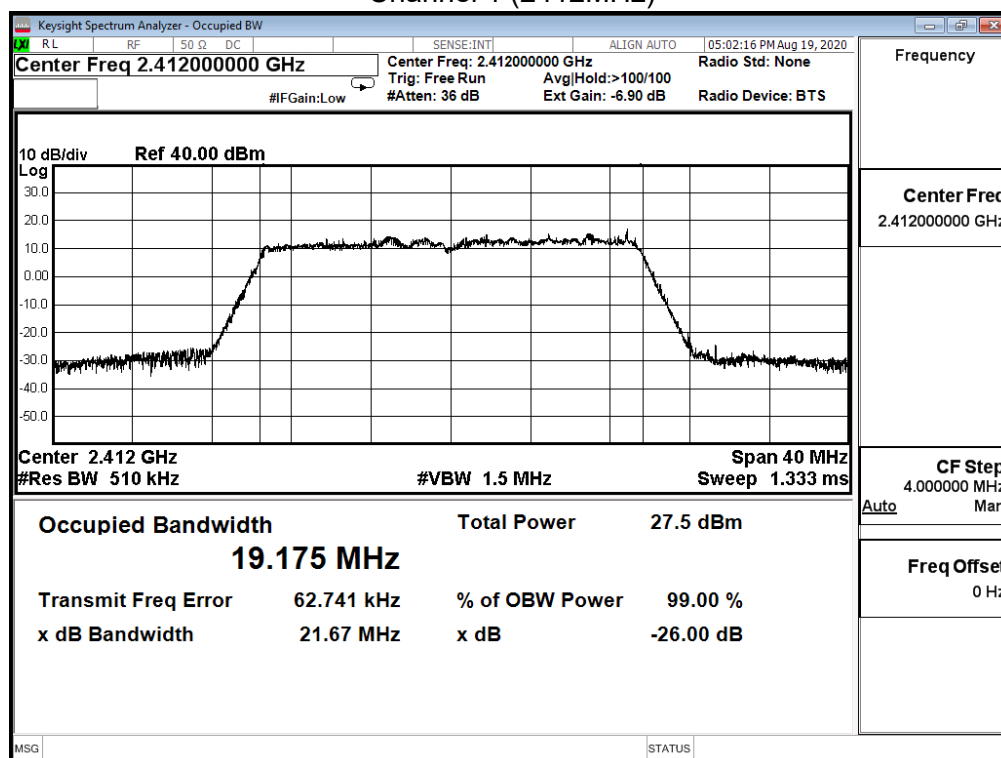
Channel 11 (2462MHz)



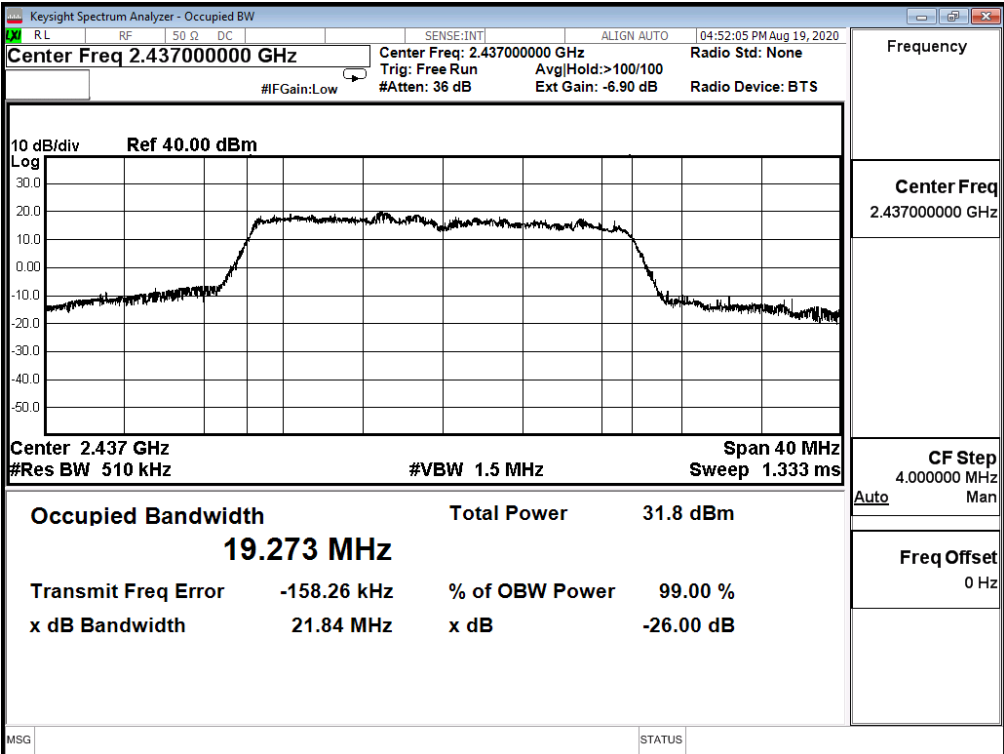
Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11ax(20M)(ANT 1)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	19.175	---
6	2437	19.273	---
11	2462	19.257	---

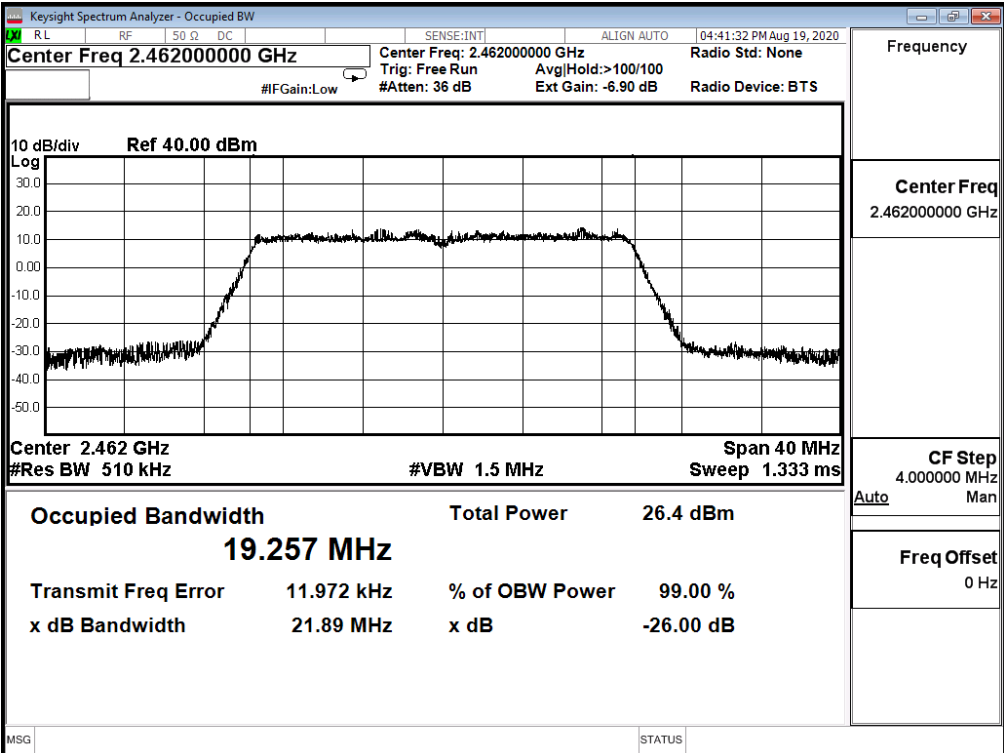
Channel 1 (2412MHz)



Channel 6 (2437MHz)



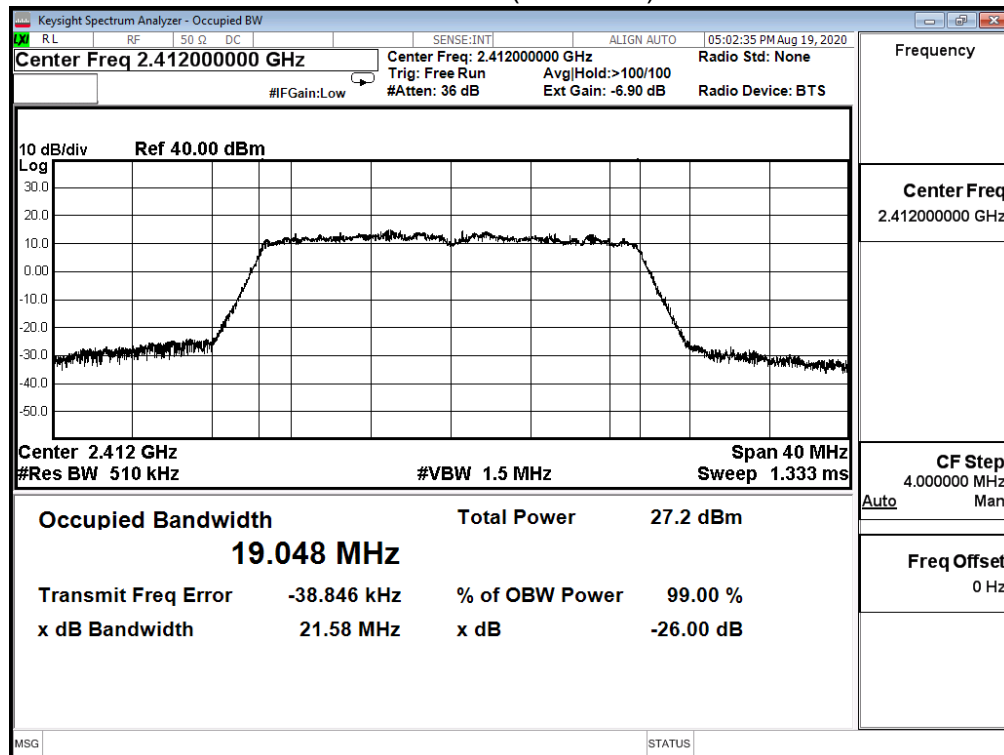
Channel 11 (2462MHz)



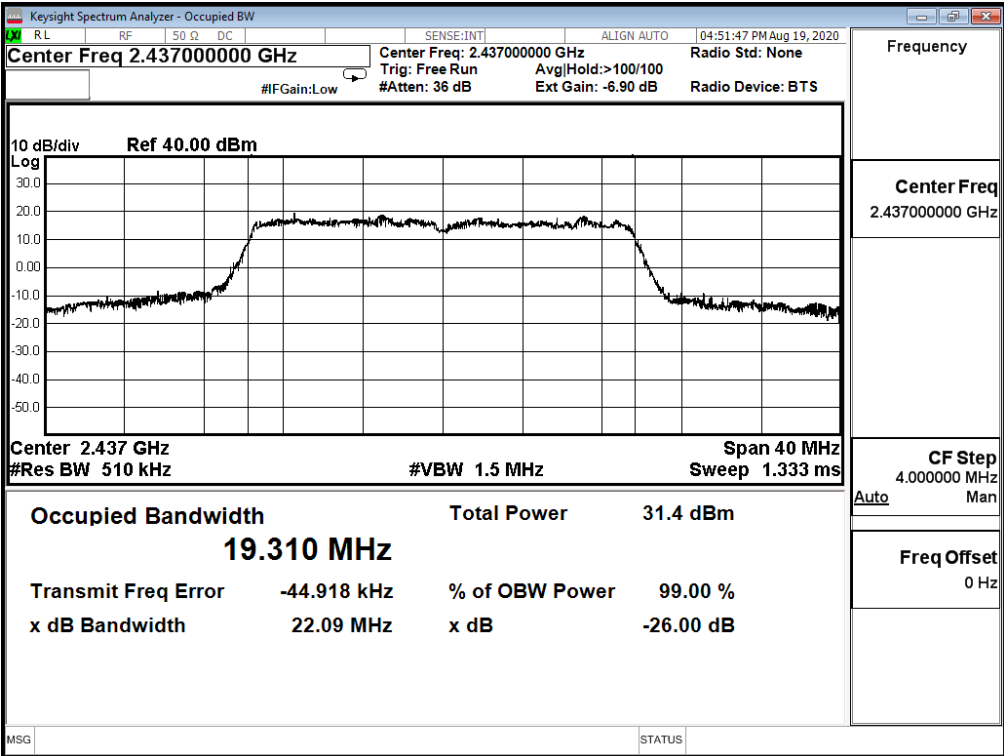
Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11ax(20M)(ANT 2)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	19.048	---
6	2437	19.310	---
11	2462	19.075	---

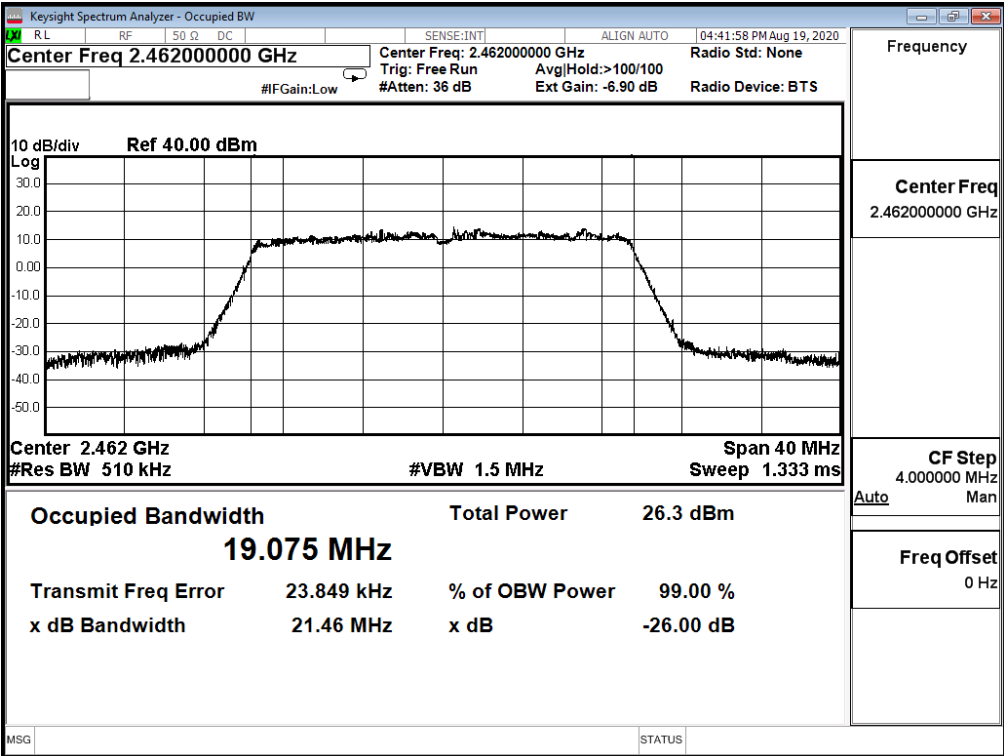
Channel 1 (2412MHz)



Channel 6 (2437MHz)



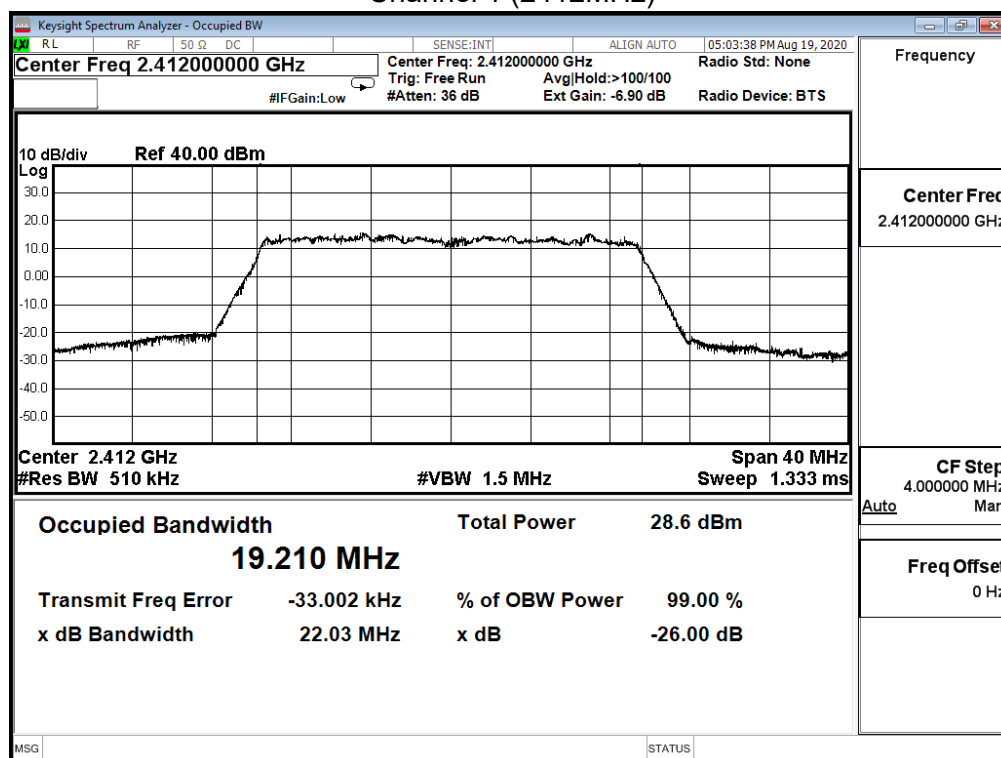
Channel 11 (2462MHz)



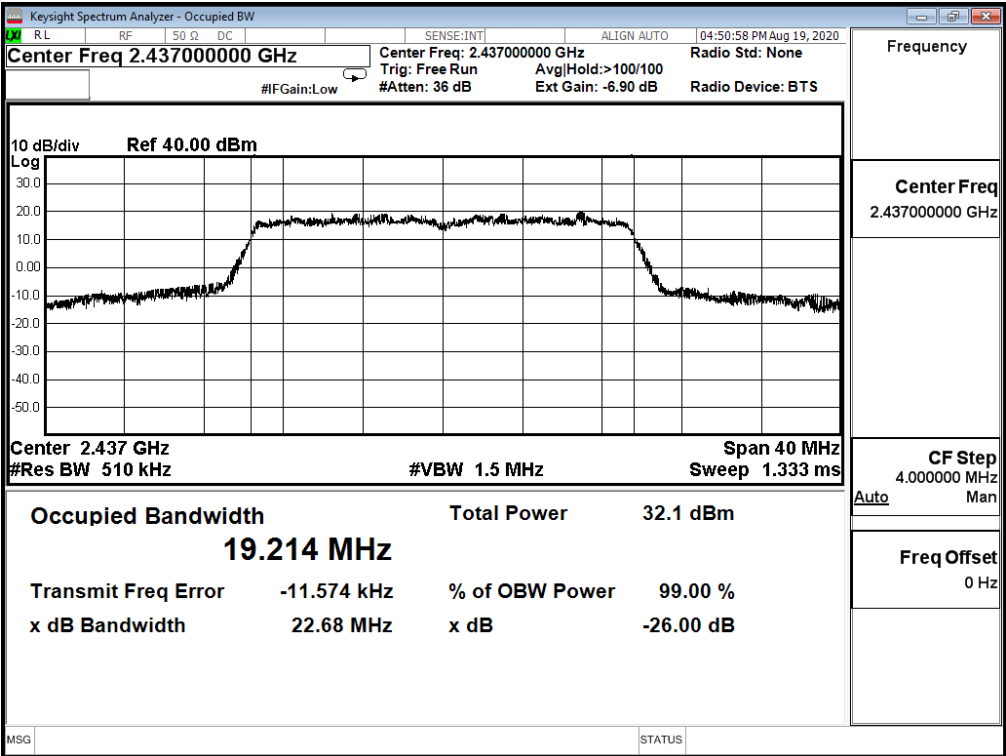
Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11ax(20M)(ANT 3)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	19.210	---
6	2437	19.214	---
11	2462	19.210	---

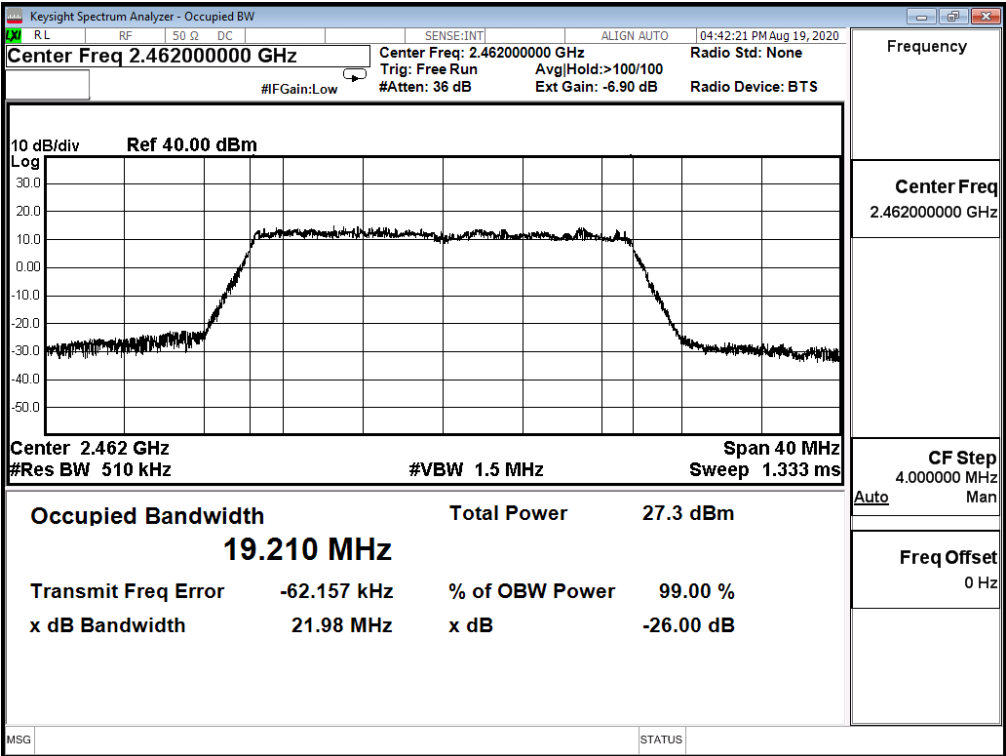
Channel 1 (2412MHz)



Channel 6 (2437MHz)



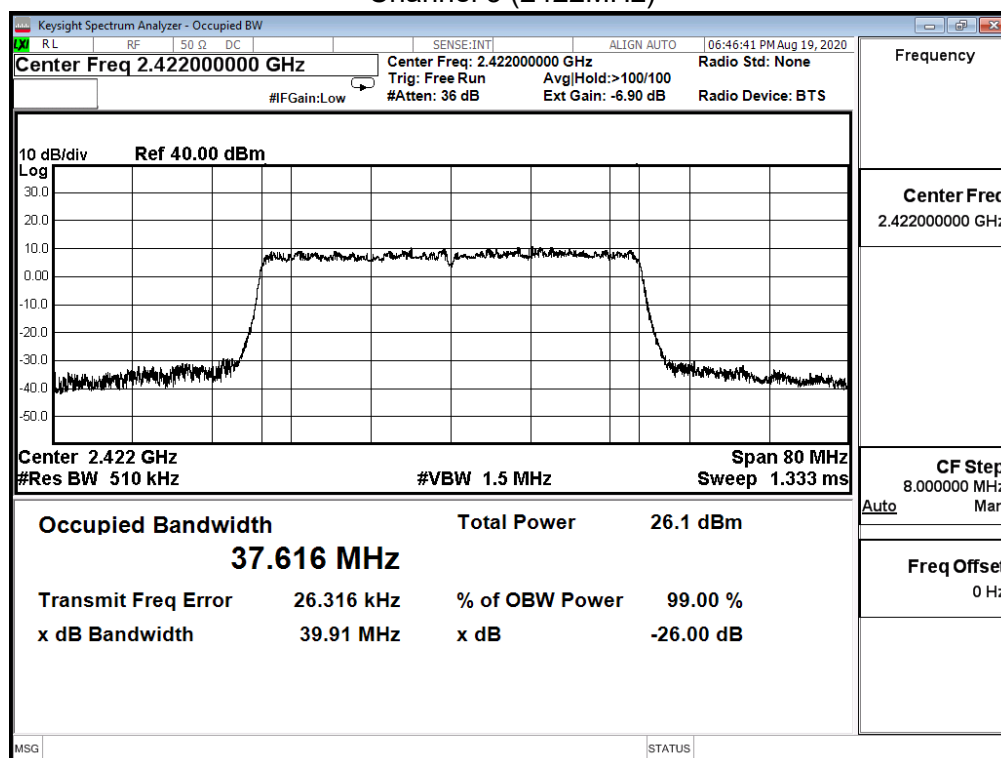
Channel 11 (2462MHz)



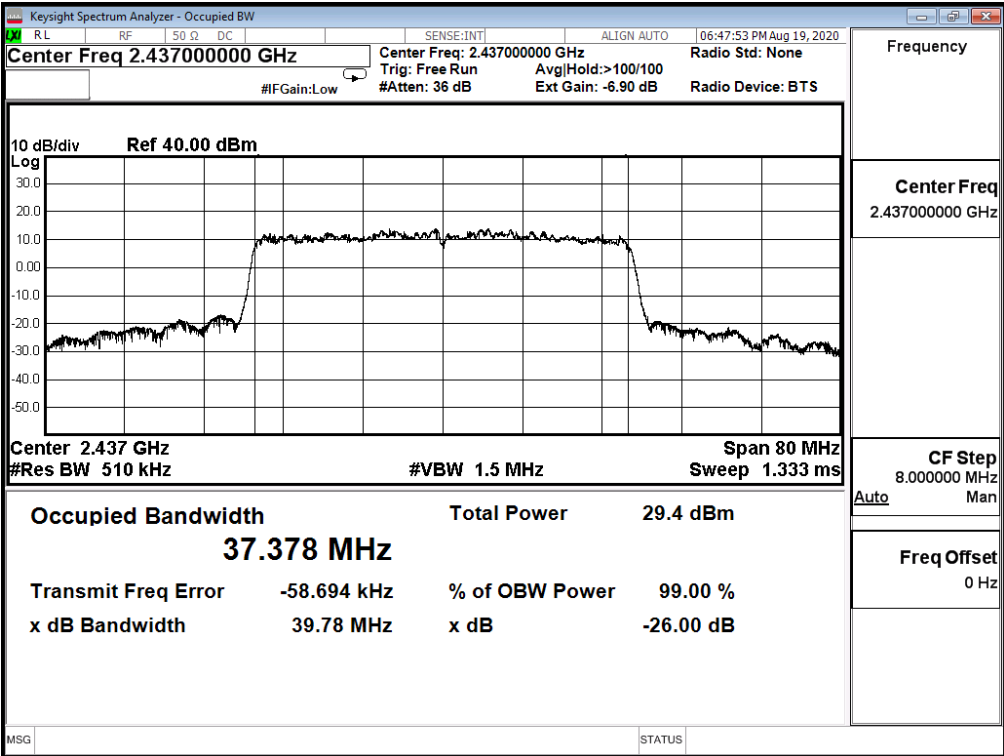
Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11ax(40M)(ANT 0)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	37.616	---
6	2437	37.378	---
9	2452	37.437	---

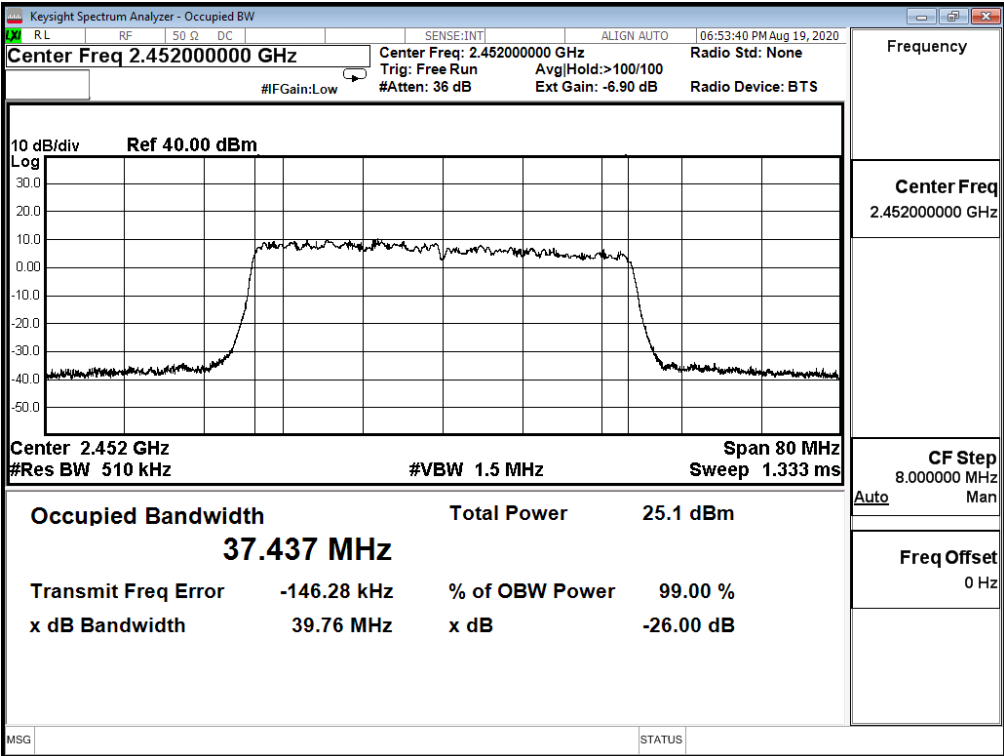
Channel 3 (2422MHz)



Channel 6 (2437MHz)



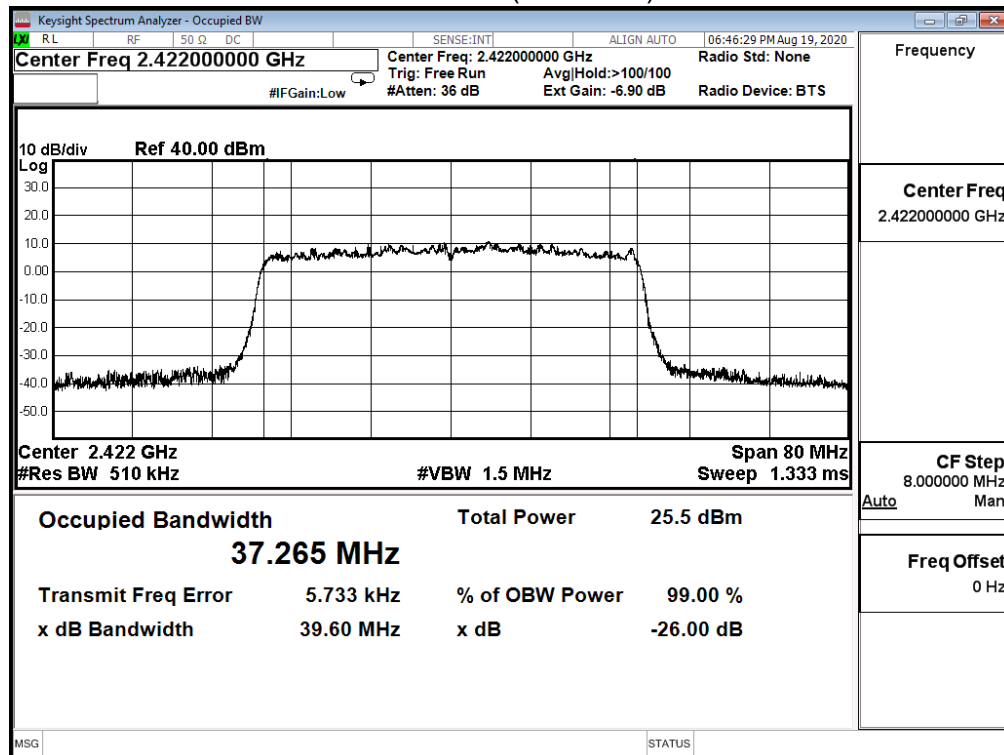
Channel 9 (2452MHz)



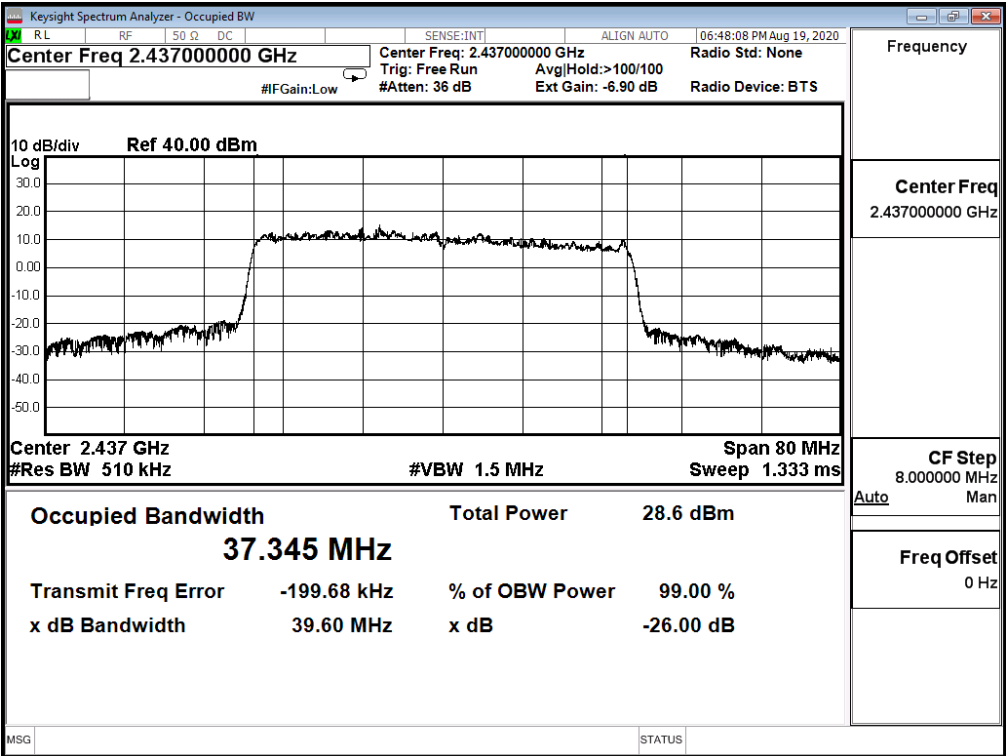
Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11ax(40M)(ANT 1)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	37.265	---
6	2437	37.345	---
9	2452	37.750	---

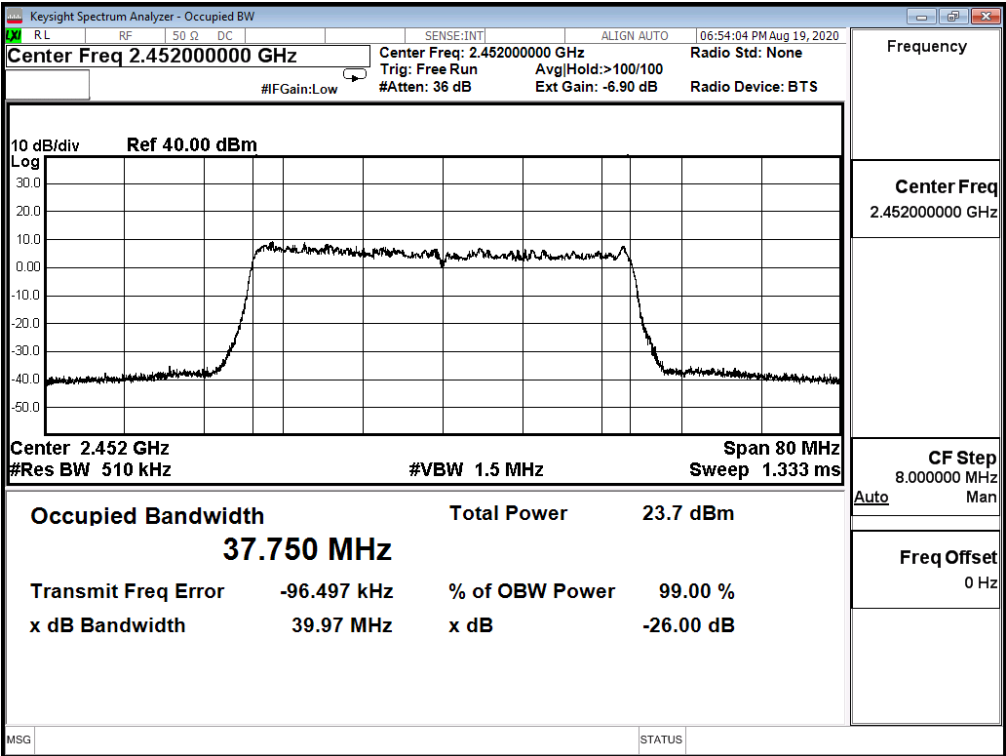
Channel 3 (2422MHz)



Channel 6 (2437MHz)



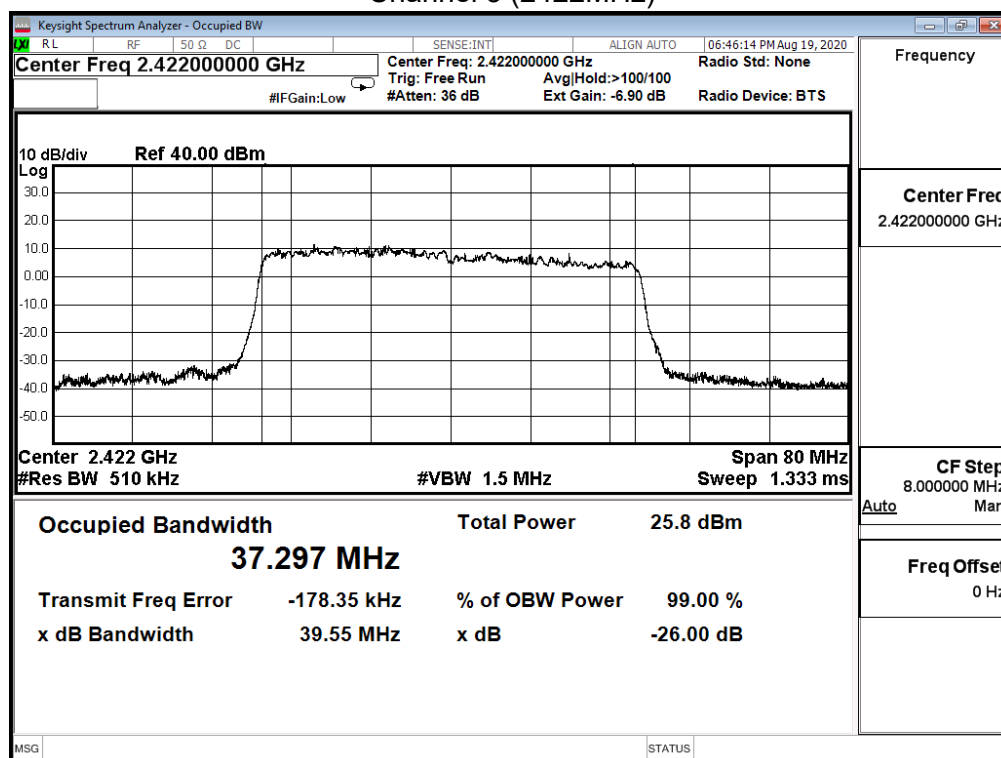
Channel 9 (2452MHz)



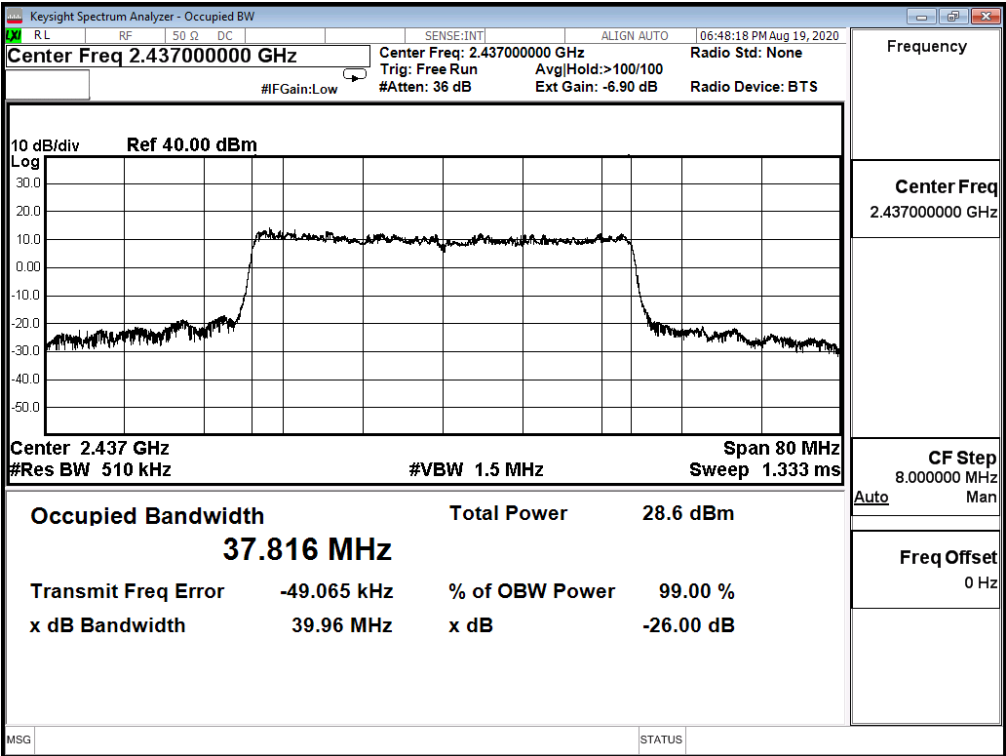
Product	FiberGateway		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/19	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	67.0%

IEEE 802.11ax(40M)(ANT 2)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	37.297	---
6	2437	37.816	---
9	2452	39.538	---

Channel 3 (2422MHz)



Channel 6 (2437MHz)



Channel 9 (2452MHz)

