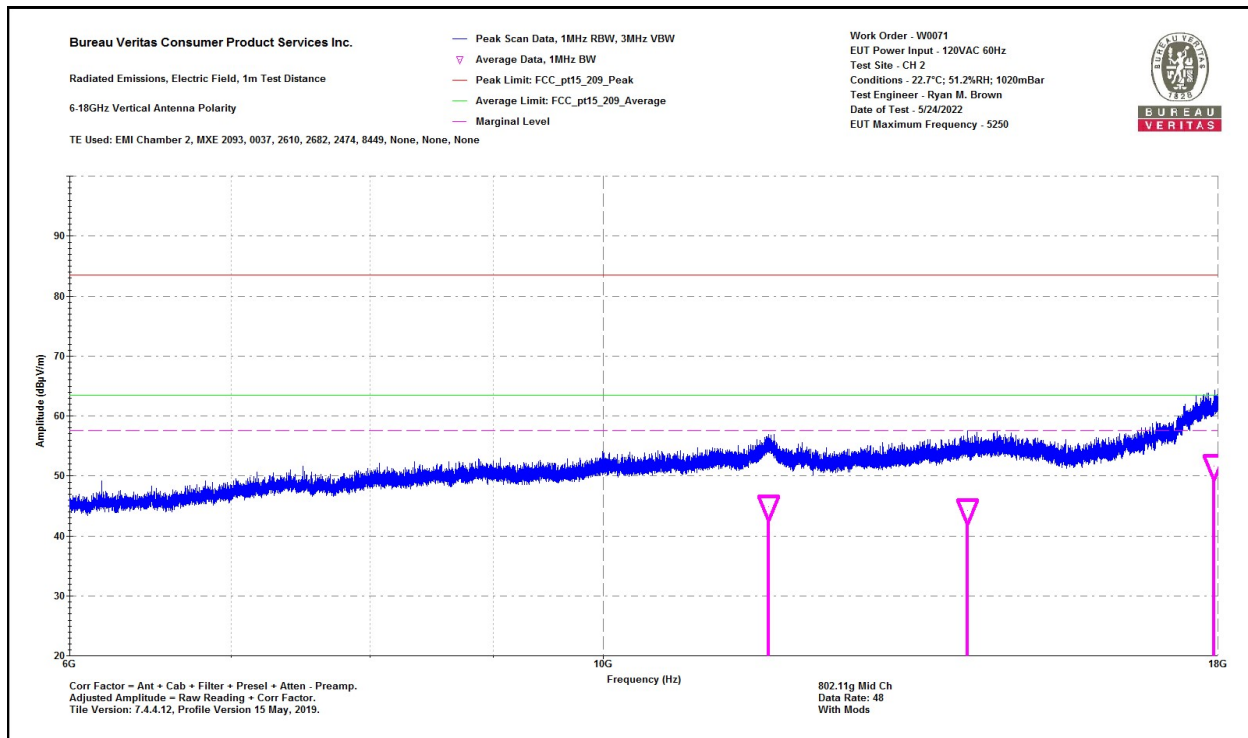


Bureau Veritas Consumer Product Services Inc.
 Radiated Emissions Electric Field 1m Distance
 6-18GHz Vertical Data
 Notes:
 802.11g Mid Ch
 Data Rate: 48
 With Mods

Work Order - W0071
 EUT Power Input - 120VAC 60Hz
 Test Site - CH 2
 Conditions - 22.7°C; 51.2%RH; 1020mBar
 Test Engineer - Ryan M. Brown
 Date of Test - 5/24/2022

Frequency (MHz)	Raw Peak Reading (dBμV)	Raw Avg Reading (dBμV)	Correction Factor (dB/m)	Adjusted Peak Amplitude (dBμV/m)	Pk Lim: FCC_pt15_20 9_Peak (dBμV/m)	Peak Margin (dB)	Peak Results (Pass/Fail)	Worst Peak Margin (dB)	Adjusted Avg Amplitude (dBμV/m)	Av Lim: FCC_pt15_20 9_Average (dBμV/m)	Avg Margin (dB)	Avg Results (Pass/Fail)	Worst Avg Margin (dB)	Antenna Height (cm)	EUT Azimuth (degrees)
11709.4	44.5	35.9	9	53.5	83.5	-30	PASS		44.9	63.5	-18.6	PASS		94	135
14164.9	42.4	32.7	11.6	54	83.5	-29.5	PASS		44.3	63.5	-19.2	PASS		90	18
17939.6	45	34.3	17.3	62.3	83.5	-21.2	PASS	-21.2	51.6	63.5	-11.9	PASS	-11.9	90	0

6 – 18 GHz Vertical



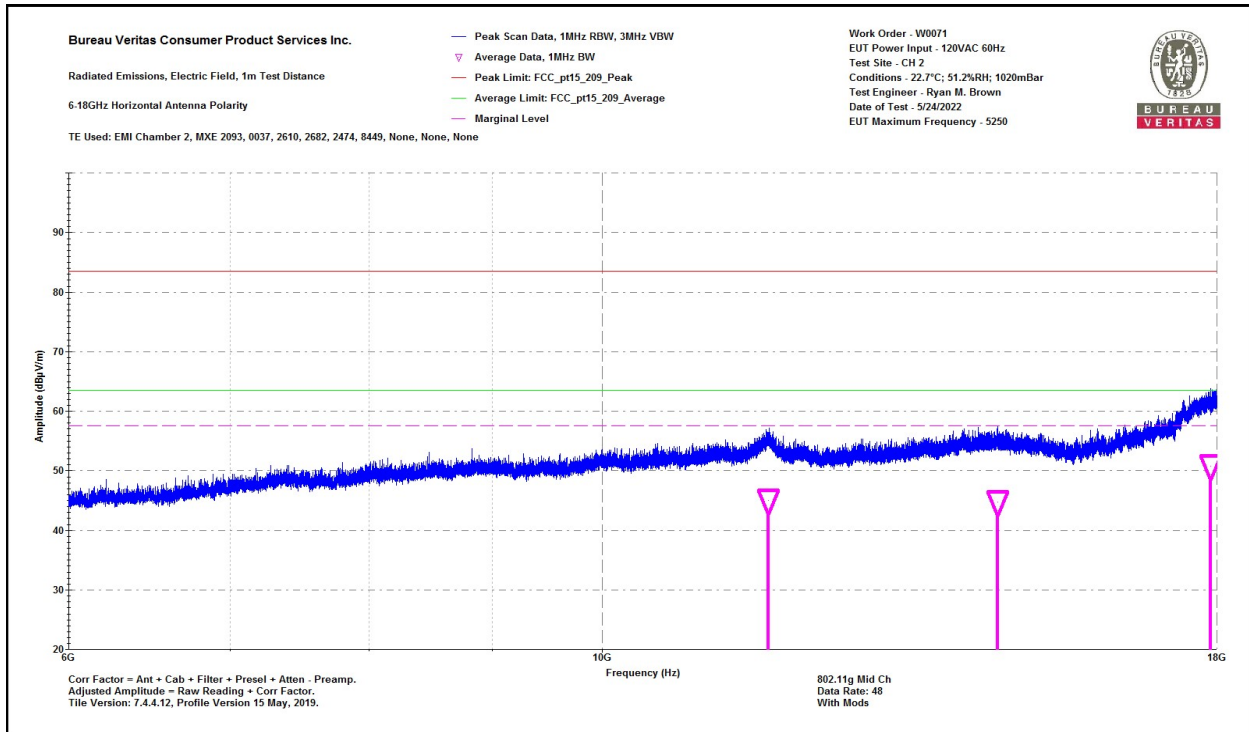
6 – 18 GHz Vertical

Bureau Veritas Consumer Product Services Inc.
 Radiated Emissions Electric Field 1m Distance
 6-18GHz Horizontal Data
 Notes:
 802.11g Mid Ch
 Data Rate: 48
 With Mods

Work Order - W0071
 EUT Power Input - 120VAC 60Hz
 Test Site - CH 2
 Conditions - 22.7°C; 51.2%RH; 1020mBar
 Test Engineer - Ryan M. Brown
 Date of Test - 5/24/2022

Frequency (MHz)	Raw Peak Reading (dBμV)	Raw Avg Reading (dBμV)	Correction Factor (dB/m)	Adjusted Peak Amplitude (dBμV/m)	Pk Lim: FCC_pt15_20 9_Peak (dBμV/m)	Peak Margin (dB)	Peak Test Results (Pass/Fail)	Worst Peak Margin (dB)	Adjusted Avg Amplitude (dBμV/m)	Av Lim: FCC_pt15_20 9_Average (dBμV/m)	Avg Margin (dB)	Avg Test Results (Pass/Fail)	Worst Avg Margin (dB)	Antenna Height (cm)	EUT Azimuth (degrees)
11722.3	44.8	36	9	53.8	83.5	-29.7	PASS		45	63.5	-18.5	PASS		92	33
14595.8	41.8	33.5	11.1	52.9	83.5	-30.6	PASS		44.7	63.5	-18.8	PASS		95	95
17890.7	42.6	34	16.8	59.5	83.5	-24	PASS	-24	50.8	63.5	-12.7	PASS	-12.7	125	290

6 – 18 GHz Horizontal



6 – 18 GHz Horizontal

Radiated Emissions Table

Date: 16-May-22		Company: Bevi				Work Order: W0071								
Engineer: Ryan M. Brown		EUT Desc: Bevi Countertop 1.0				EUT Operating Voltage/Frequency: 120VAC 60Hz								
Temp:		Humidity:				Pressure:								
Frequency Range: 18-26.5GHz						Measurement Distance: 1 m								
Notes: 802.11g Data Rate 48						EUT Max Freq: 5250MHz								
Antenna Polarization (H / V)	Frequency (MHz)	Peak Reading (dBμV)	Average Reading (dBμV)	Preamp Factor (dB)	Antenna Factor (dB/m)	Cable Factor (dB)	Adjusted Peak Reading (dBμV/m)	Adjusted Avg Reading (dBμV/m)	FCC Class B High Frequency - Peak			FCC Class B High Frequency - Average		
									Limit (dBμV/m)	Margin (dB)	Result (Pass/Fail)	Limit (dBμV/m)	Margin (dB)	Result (Pass/Fail)
No Emissions found in this range														
Table Result:		---		by		---		dB		Worst Freq: --- MHz				
Test Site: EMI Chamber 2				Cable 1: Asset #2323				Cable 2: ---				Cable 3: ---		
Analyzer: Rental SA#4				Preamp: 18-26.5GHz				Antenna: 18-26.5GHz Horn				Preselector: ---		
CSsoft Radiated Emissions Calculator v 1.017.222														
Adjusted Reading = Reading - Preamp Factor + Antenna Factor + Cable Factor														
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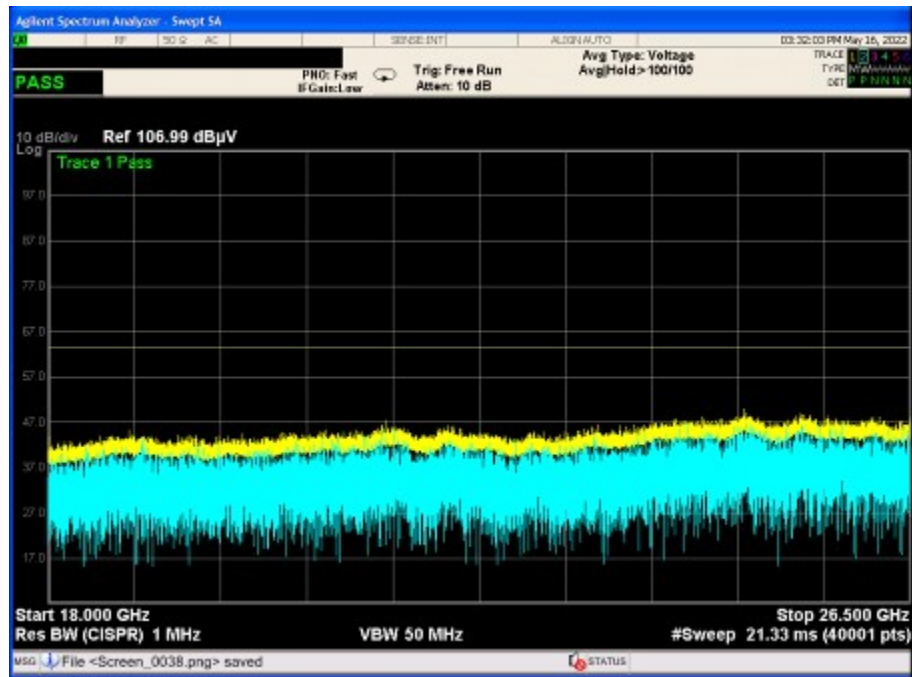


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18 – 25 GHz



18 – 25 GHz

802.11G High Channel Data Rate

Bureau Veritas Consumer Product Services Inc.
Radiated Emissions Electric Field 3m Distance
Top Peaks Vertical 1-6GHz

Notes:

802.11g High Ch

Data Rate: 48

With Mods

Work Order - W0071

EUT Power Input - 120VAC 60Hz

Test Site - CH 2

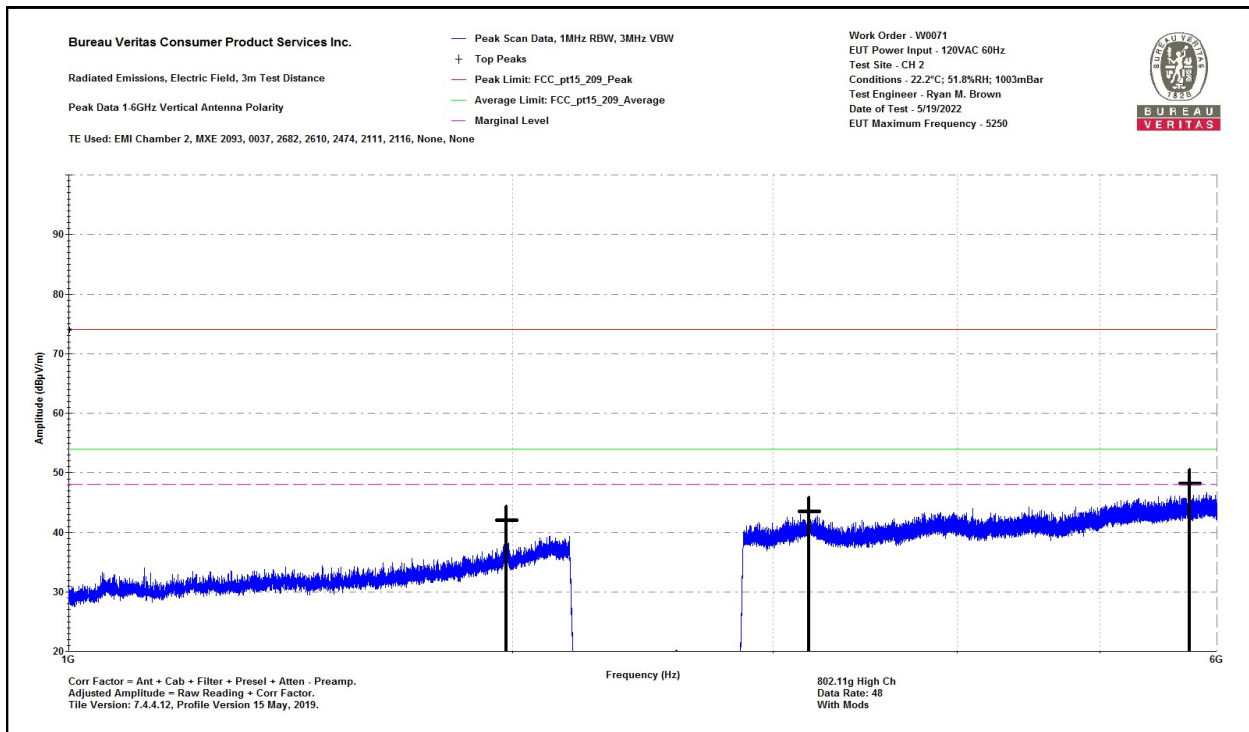
Conditions - 22.2°C; 51.8%RH; 1003mBar

Test Engineer - Ryan M. Brown

Date of Test - 5/19/2022

Frequency (MHz)	Raw Peak Reading (dBμV)	Correction Factor (dB/m)	Adjusted Peak Amplitude (dBμV/m)	Pk Lim: FCC_pt15_20 9_Peak (dBμV/m)	Margin to Peak Limit (dB)	Peak Limit Test Results (Pass/Fail)	Peak Limit Worst Margin (dB)	Av Lim: FCC_pt15_20 9_Average (dBμV/m)	Margin to Average Limit (dB)	Average Limit Test Result (Pass/Fail)	Average Limit Worst Margin (dB)	Antenna Height (cm)	EUT Azimuth (degrees)
1979.75	52.4	-10.4	42	74	-32	PASS		54	-12	PASS		100	221
3173.88	49.8	-6.4	43.4	74	-30.6	PASS		54	-10.6	PASS		100	124
5752.63	50.4	-2.2	48.2	74	-25.8	PASS	-25.8	54	-5.8	PASS	-5.8	300	158

1 – 6 GHz Vertical



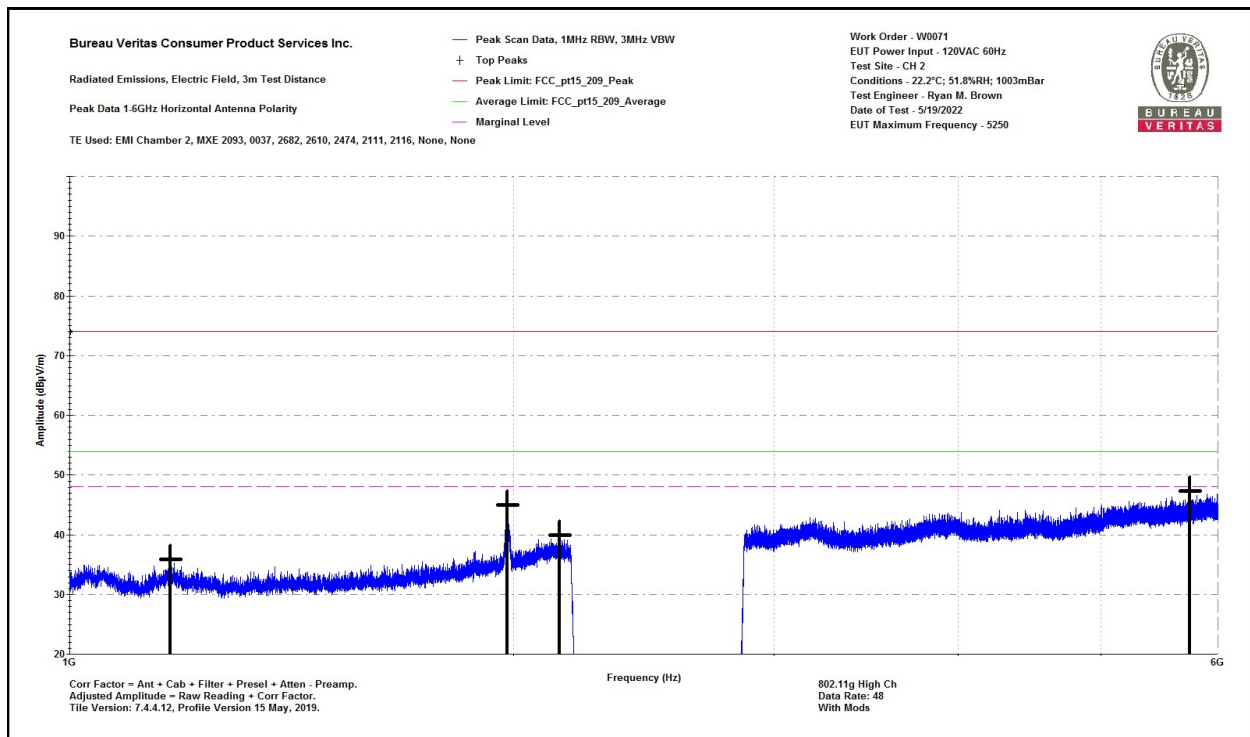
1 – 6 GHz Vertical

Bureau Veritas Consumer Product Services Inc.
 Radiated Emissions Electric Field 3m Distance
 Top Peaks Horizontal 1-6GHz
 Notes:
 802.11g High Ch
 Data Rate: 48
 With Mods

Work Order - W0071
 EUT Power Input - 120VAC 60Hz
 Test Site - CH 2
 Conditions - 22.2°C; 51.8%RH; 1003mBar
 Test Engineer - Ryan M. Brown
 Date of Test - 5/19/2022

Frequency (MHz)	Raw Peak Reading (dBμV)	Correction Factor (dB/m)	Adjusted Peak (dBμV/m)	Pk Lim: FCC_pt15_20 (dBμV/m)	Margin to Peak Limit (dB)	Peak Limit Results (Pass/Fail)	Peak Limit Worst (dB)	Av Lim: FCC_pt15_20 (dBμV/m)	Margin to Avg Limit (dB)	Avg Limit Results (Pass/Fail)	Avg Limit Worst (dB)	Antenna Height (cm)	EUT Azimuth (degrees)
1170.25	50.1	-14.2	35.9	74	-38.1	PASS		54	-18.1	PASS		200	60
1980	55.3	-10.4	44.9	74	-29.1	PASS		54	-9.1	PASS		200	60
2147.63	48.6	-8.6	40	74	-34	PASS		54	-14	PASS		300	159
5740.5	49.5	-2.2	47.3	74	-26.7	PASS	-26.7	54	-6.7	PASS	-6.7	200	27

1 – 6 GHz Horizontal



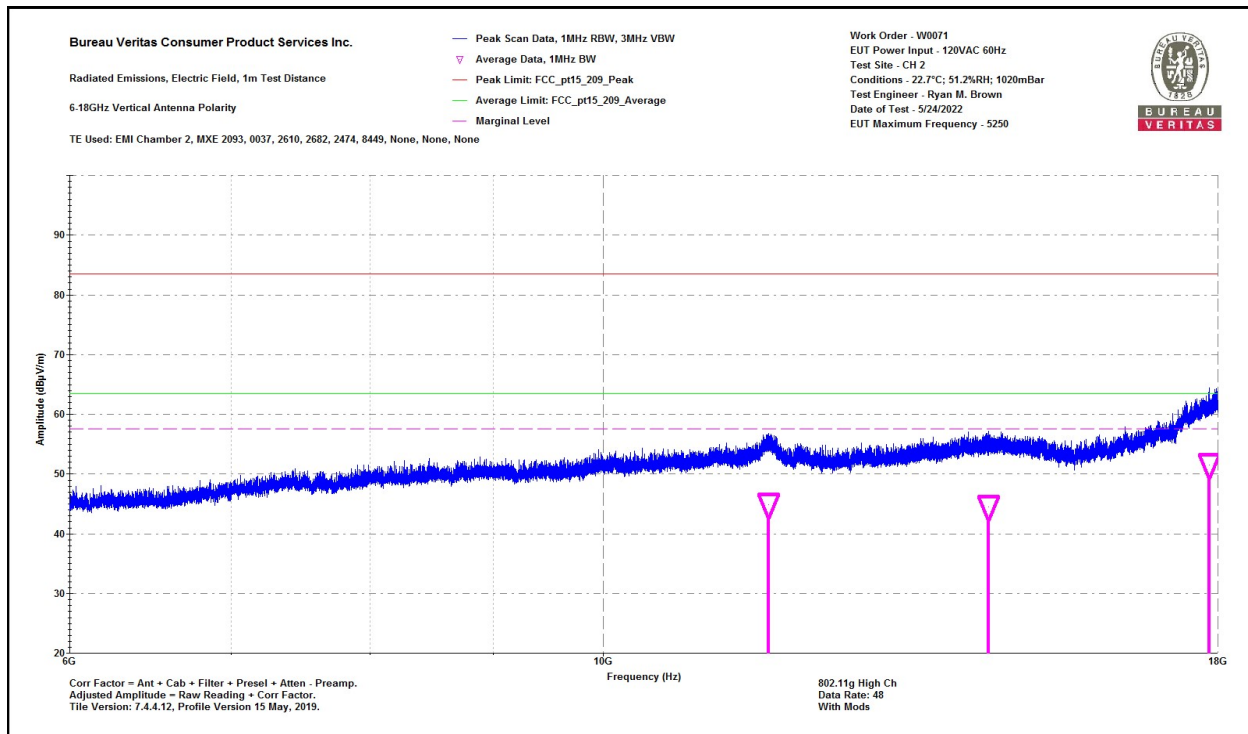
1 – 6 GHz Horizontal

Bureau Veritas Consumer Product Services Inc.
 Radiated Emissions Electric Field 1m Distance
 6-18GHz Vertical Data
 Notes:
 802.11g High Ch
 Data Rate: 48
 With Mods

Work Order - W0071
 EUT Power Input - 120VAC 60Hz
 Test Site - CH 2
 Conditions - 22.7°C; 51.2%RH; 1020mBar
 Test Engineer - Ryan M. Brown
 Date of Test - 5/24/2022

Frequency (MHz)	Raw Peak Reading (dBμV)	Raw Avg Reading (dBμV)	Correction Factor (dB/m)	Adjusted Peak Amplitude (dBμV/m)	Pk Lim: FCC_pt15_20 9_Peak (dBμV/m)	Peak Margin (dB)	Peak Results (Pass/Fail)	Worst Peak Margin (dB)	Adjusted Avg Amplitude (dBμV/m)	Av Lim: FCC_pt15_20 9_Average (dBμV/m)	Avg Margin (dB)	Avg Results (Pass/Fail)	Worst Avg Margin (dB)	Antenna Height (cm)	EUT Azimuth (degrees)
11710	46.4	35.8	9	55.4	83.5	-28.1	PASS		44.8	63.5	-18.7	PASS		200	315
14451.4	43.1	33	11.4	54.5	83.5	-29	PASS		44.4	63.5	-19.1	PASS		94	152
17856.9	43.7	34.5	16.9	60.7	83.5	-22.8	PASS	-22.8	51.4	63.5	-12.1	PASS	-12.1	100	24

6 – 18 GHz Vertical



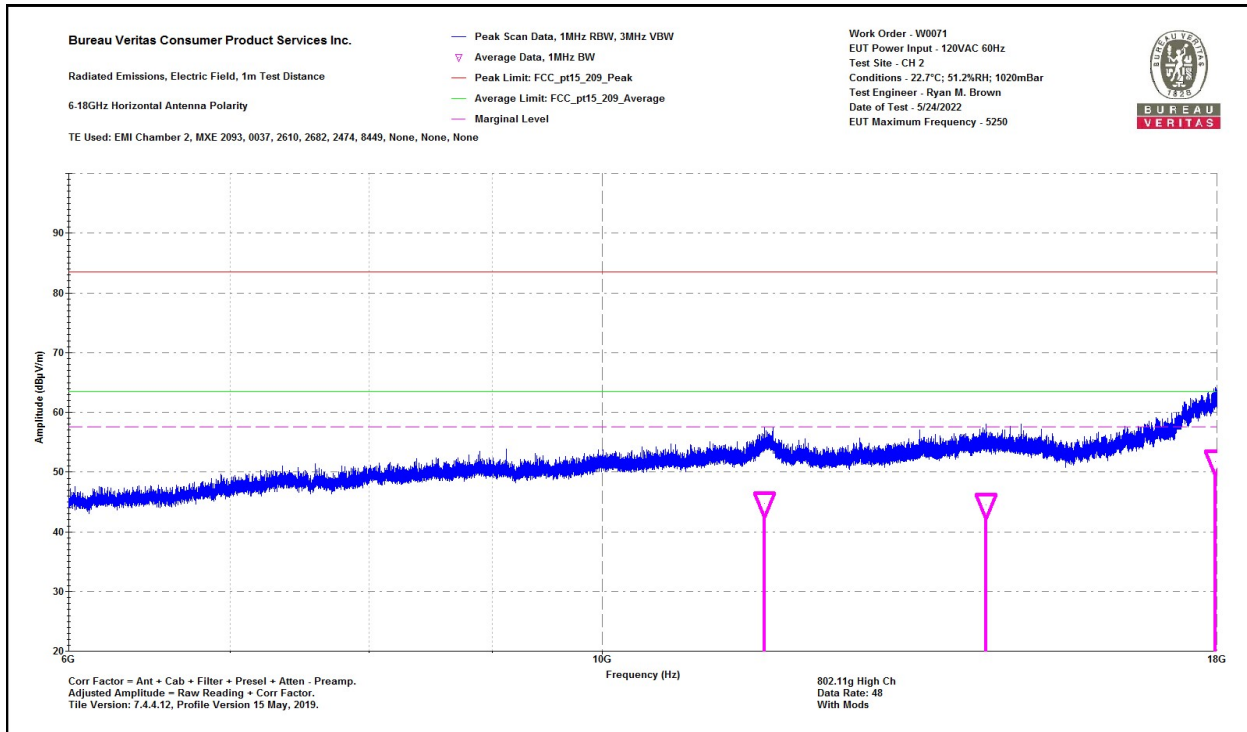
6 – 18 GHz Vertical

Bureau Veritas Consumer Product Services Inc.
 Radiated Emissions Electric Field 1m Distance
 6-18GHz Horizontal Data
 Notes:
 802.11g High Ch
 Data Rate: 48
 With Mods

Work Order - W0071
 EUT Power Input - 120VAC 60Hz
 Test Site - CH 2
 Conditions - 22.7°C; 51.2%RH; 1020mBar
 Test Engineer - Ryan M. Brown
 Date of Test - 5/24/2022

Frequency (MHz)	Raw Peak Reading (dBμV)	Raw Avg Reading (dBμV)	Correction Factor (dB/m)	Adjusted Peak Amplitude (dBμV/m)	Pk Lim: FCC_pt15_20 9_Peak (dBμV/m)	Peak Margin (dB)	Peak Test Results (Pass/Fail)	Worst Peak Margin (dB)	Adjusted Avg Amplitude (dBμV/m)	Av Lim: FCC_pt15_20 9_Average (dBμV/m)	Avg Margin (dB)	Avg Test Results (Pass/Fail)	Worst Avg Margin (dB)	Antenna Height (cm)	EUT Azimuth (degrees)
11678.5	44.8	35.6	9.1	53.9	83.5	-29.6	PASS		44.7	63.5	-18.8	PASS		172	133
14435.3	42.6	33.1	11.3	53.9	83.5	-29.6	PASS		44.4	63.5	-19.1	PASS		185	73
17975.4	43.5	34.4	17.4	60.9	83.5	-22.6	PASS	-22.6	51.8	63.5	-11.7	PASS	-11.7	105	144

6 – 18 GHz Horizontal

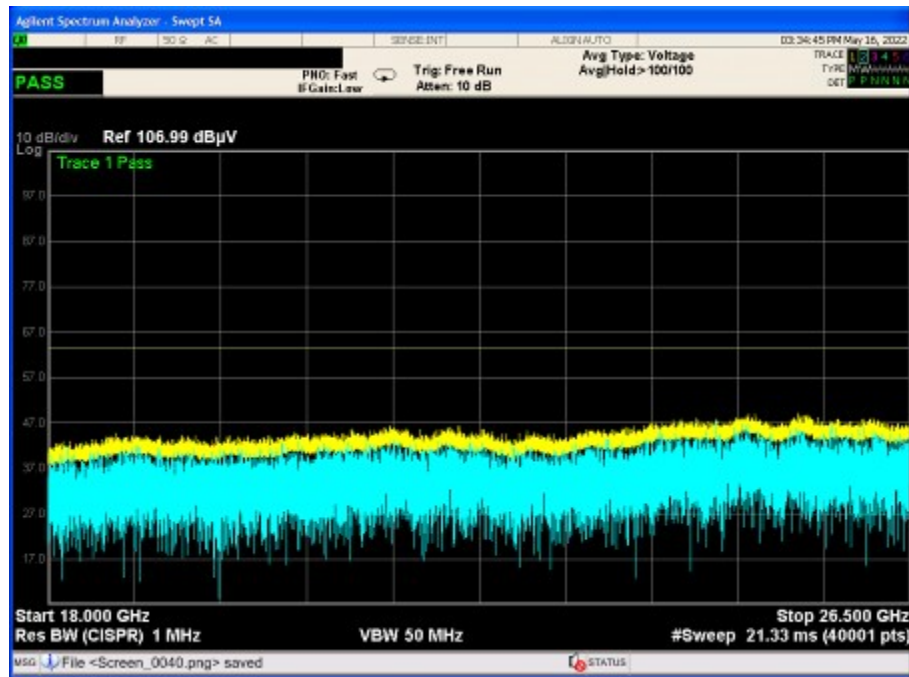


6 – 18 GHz Horizontal

Radiated Emissions Table

Date: 16-May-22		Company: Bevi				Work Order: W0071									
Engineer: Ryan M. Brown		EUT Desc: Bevi Countertop 1.0				EUT Operating Voltage/Frequency: 120VAC 60Hz									
Temp:		Humidity:				Pressure:									
Frequency Range: 18-26.5GHz								Measurement Distance: 1 m							
Notes: 802.11g Data Rate 48								EUT Max Freq: 5250MHz							
Antenna Polarization (H / V)	Frequency (MHz)	Peak Reading (dBμV)	Average Reading (dBμV)	Preamp Factor (dB)	Antenna Factor (dB/m)	Cable Factor (dB)	Adjusted Peak Reading (dBμV/m)	Adjusted Avg Reading (dBμV/m)	FCC Class B High Frequency - Peak			FCC Class B High Frequency - Average			
									Limit (dBμV/m)	Margin (dB)	Result (Pass/Fail)	Limit (dBμV/m)	Margin (dB)	Result (Pass/Fail)	
No Emissions found in this range															
Table Result:		---		by		---		dB		Worst Freq: --- MHz					
Test Site: EMI Chamber 2						Cable 1: Asset #2323				Cable 2: ---				Cable 3: ---	
Analyzer: Rental SA#4						Preamp: 18-26.5GHz				Antenna: 18-26.5GHz Horn				Preselector: ---	
CSsoft Radiated Emissions Calculator v 1.017.222															
Adjusted Reading = Reading - Preamp Factor + Antenna Factor + Cable Factor															
Copyright Curtis-Straus LLC 2000															

18 – 25 GHz



18 – 25 GHz

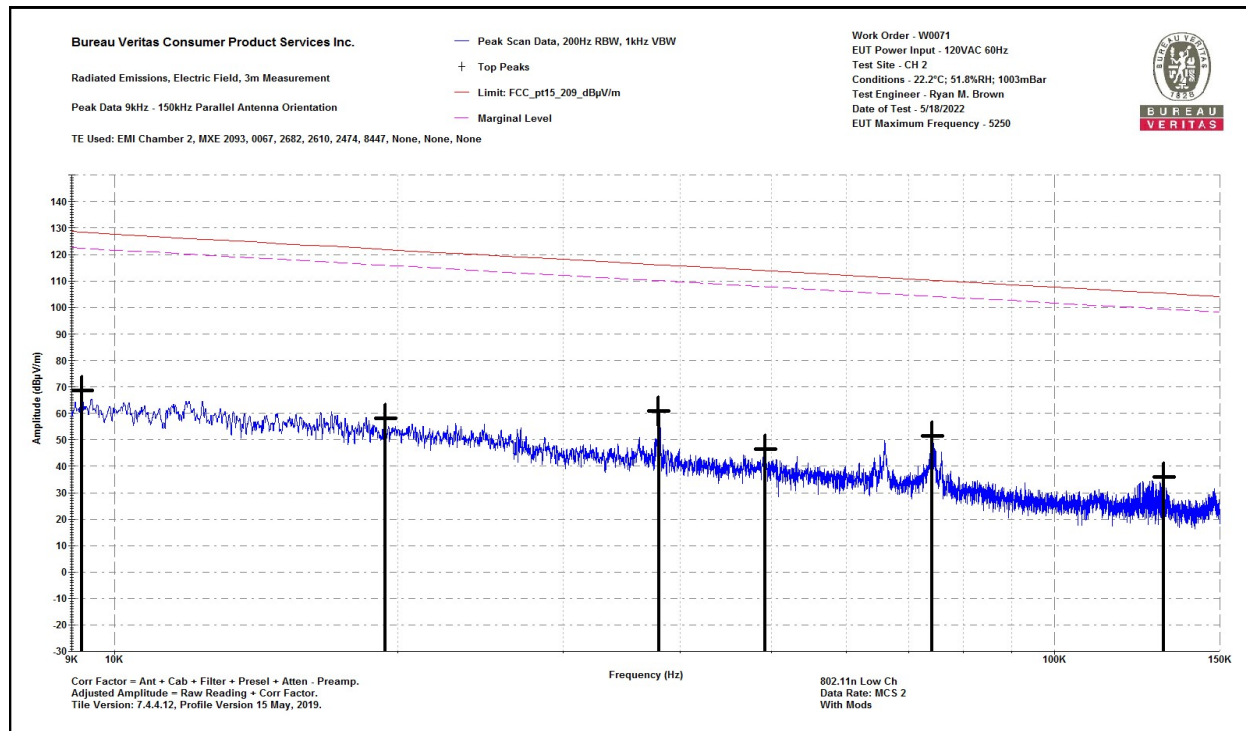
802.11n Low Channel Data Rate MCS 2

Bureau Veritas Consumer Product Services Inc.
 Radiated Emissions, Electric Field, 3m Measurement
 Top Peaks Parallel 9-150kHz
 Notes:
 802.11n Low Ch
 Data Rate: MCS 2
 With Mods

Work Order - W0071
 EUT Power Input - 120VAC 60Hz
 Test Site - CH 2
 Conditions - 22.2°C; 51.8%RH; 1003mBar
 Test Engineer - Ryan M. Brown
 Date of Test - 5/18/2022

Frequency (MHz)	Raw Peak Reading (dBμV)	Correction Factor (dB/m)	Adjusted Peak Amplitude (dBμV/m)	Lim: FCC_pt15_20 9_dBμV/m (dBμV/m)	Peak Margin (dB)	Peak Test Results (Pass/Fail)	Worst Margin (dB)	EUT Azimuth (degrees)
0.009222	29.1	39.3	68.5	128.3	-59.9	PASS		225
0.019402	24.5	33.5	58.1	121.8	-63.8	PASS		225
0.037926	33	28	60.9	116	-55.1	PASS	-55.1	315
0.049196	20.4	26.1	46.4	113.8	-67.4	PASS		45
0.074153	28.8	22.7	51.4	110.2	-58.8	PASS		180
0.130701	15.1	20.9	35.9	105.3	-69.3	PASS		135

9 – 150 KHz Parallel



9 – 150 KHz Parallel

Bureau Veritas Consumer Product Services Inc.
Radiated Emissions, Electric Field, 3m Measurement
Top Peaks Perpendicular 9-150kHz

Notes:

802.11n Low Ch

Data Rate: MCS 2

With Mods

Work Order - W0071

EUT Power Input - 120VAC 60Hz

Test Site - CH 2

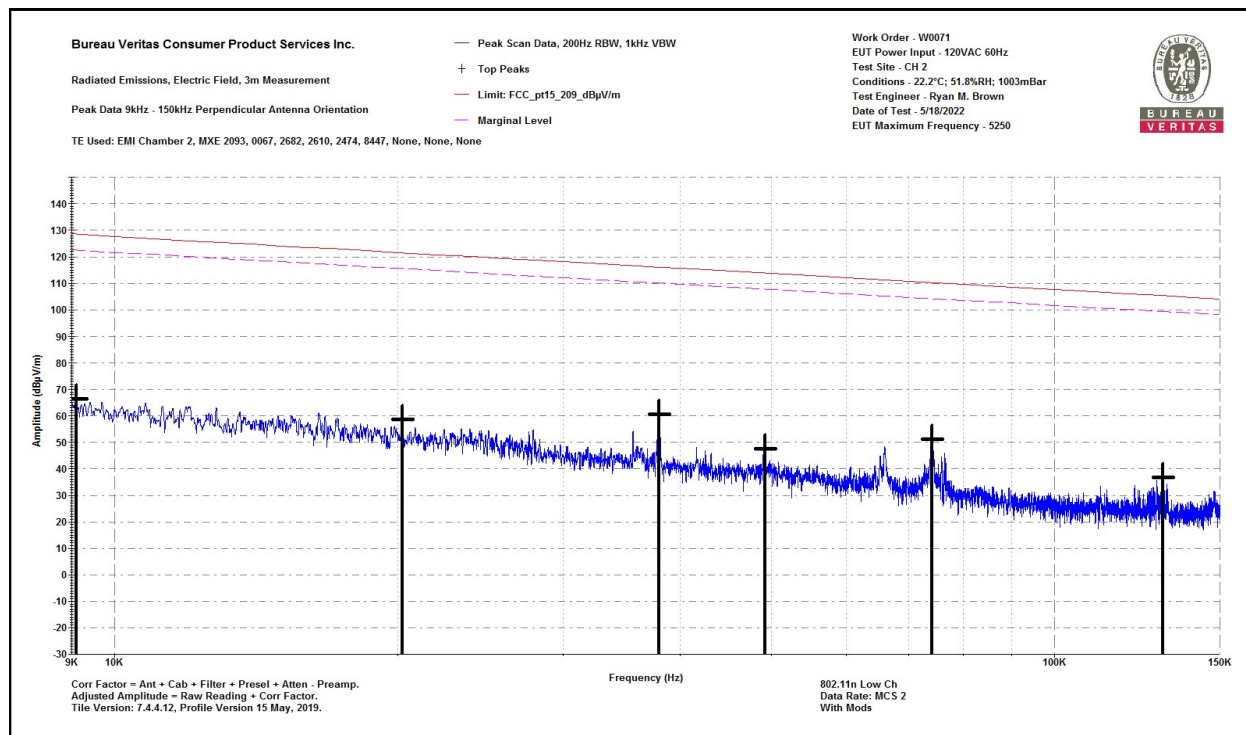
Conditions - 22.2°C; 51.8%RH; 1003mBar

Test Engineer - Ryan M. Brown

Date of Test - 5/18/2022

Frequency (MHz)	Raw Peak Reading (dBμV)	Correction Factor (dB/m)	Adjusted Peak Amplitude (dBμV/m)	Lim: FCC_pt15_20 9_dBμV/m (dBμV/m)	Peak Margin (dB)	Peak Test Results (Pass/Fail)	Worst Margin (dB)	EUT Azimuth (degrees)
0.009102	26.9	39.5	66.4	128.4	-62	PASS		225
0.020231	25.3	33.2	58.5	121.5	-63	PASS		135
0.037944	32.6	28	60.6	116	-55.4	PASS	-55.4	315
0.04921	21.6	26	47.6	113.8	-66.2	PASS		90
0.074089	28.6	22.7	51.2	110.2	-59	PASS		135
0.130535	15.9	20.9	36.8	105.3	-68.5	PASS		315

9 – 150 KHz Perpendicular



9 – 150 KHz Perpendicular



Bureau Veritas Consumer Product Services Inc.
Radiated Emissions Magnetic Field 3m Distance
Top Peaks Parallel 150-1000kHz

Notes:

802.11n Low Ch

Data Rate: MCS 2

With Mods

Work Order - W0071

EUT Power Input - 120VAC 60Hz

Test Site - CH 2

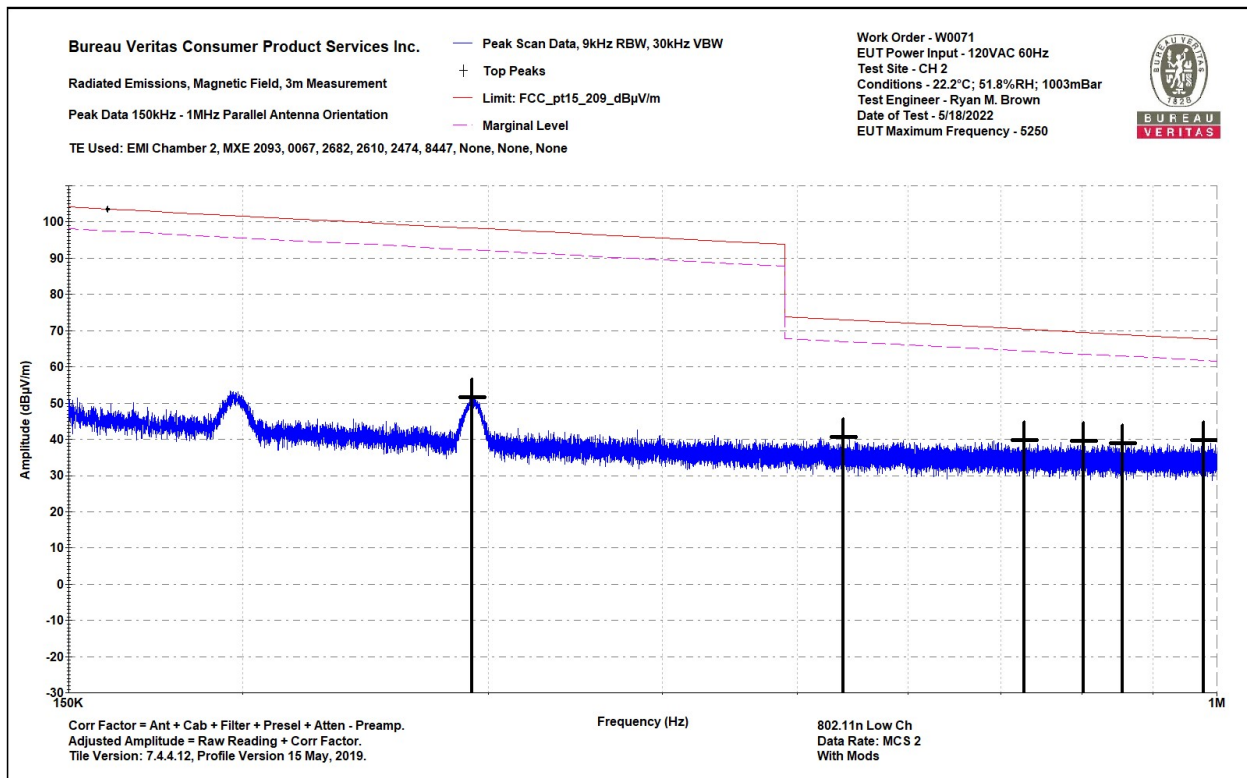
Conditions - 22.2°C; 51.8%RH; 1003mBar

Test Engineer - Ryan M. Brown

Date of Test - 5/18/2022

Frequency (MHz)	Raw Peak Reading (dBμV)	Correction Factor (dB/s)	Adjusted Peak Amplitude (dBμV/m)	Lim: FCC_pt15_20 9_dBμV/m (dBμV/m)	Peak Margin (dB)	Peak Test Results (Pass/Fail)	Worst Margin (dB)	EUT Azimuth (degrees)
0.292	32.2	19.5	51.6	98.3	-46.7	PASS		0
0.54	21.5	19.2	40.6	73	-32.4	PASS		315
0.727	20.6	19.2	39.8	70.4	-30.5	PASS		45
0.803	20.3	19.2	39.5	69.5	-30	PASS		225
0.856	19.8	19.2	39	69	-30	PASS		270
0.978	20.5	19.2	39.7	67.8	-28.1	PASS	-28.1	270

150 KHz – 1 MHz Parallel



150 KHz – 1 MHz Parallel

Bureau Veritas Consumer Product Services Inc.
Radiated Emissions Magnetic Field 3m Distance
Top Peaks Perpendicular 150-1000kHz

Notes:

802.11n Low Ch

Data Rate: MCS 2

With Mods

Work Order - W0071

EUT Power Input - 120VAC 60Hz

Test Site - CH 2

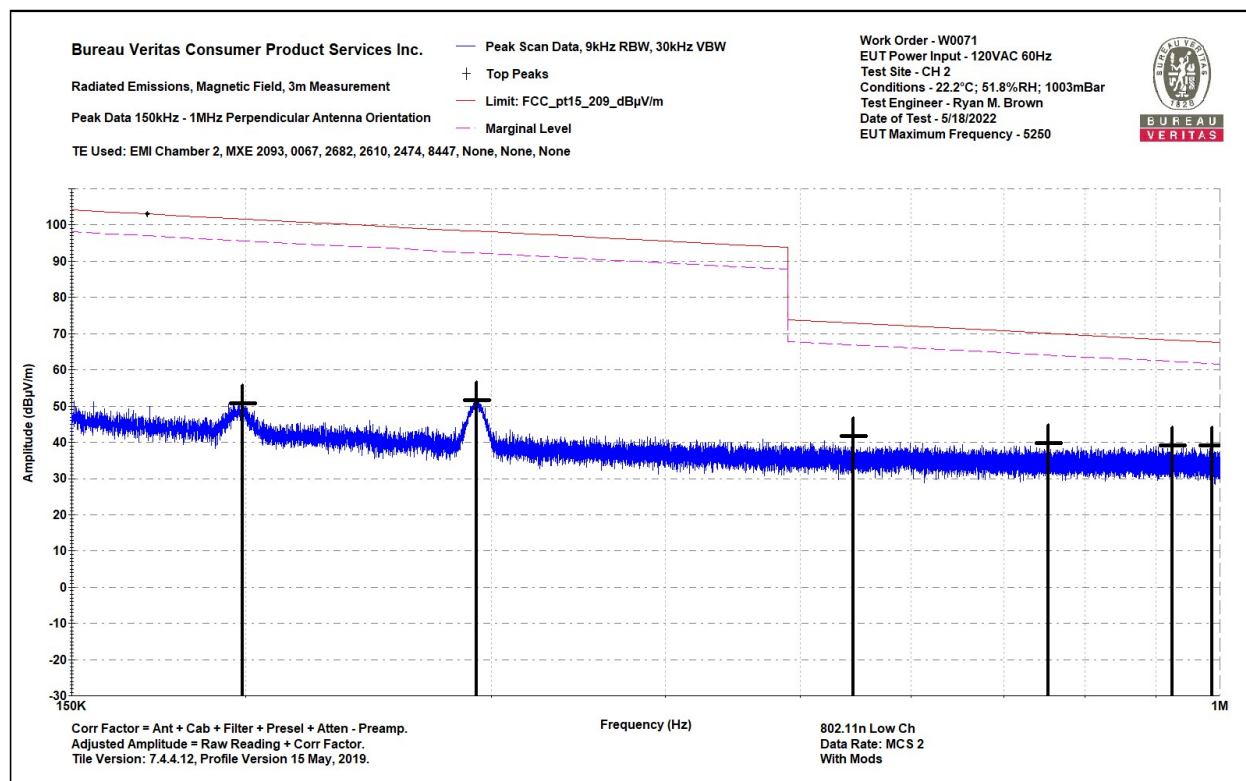
Conditions - 22.2°C; 51.8%RH; 1003mBar

Test Engineer - Ryan M. Brown

Date of Test - 5/18/2022

Frequency (MHz)	Raw Peak Reading (dBμV)	Correction Factor (dB/s)	Adjusted Peak Amplitude (dBμV/m)	Lim: FCC_pt15_20 9_dBμV/m (dBμV/m)	Peak Margin (dB)	Peak Test Results (Pass/Fail)	Worst Margin (dB)	EUT Azimuth (degrees)
0.199	30.7	20.1	50.8	101.6	-50.8	PASS		270
0.293	32.2	19.5	51.6	98.3	-46.7	PASS		45
0.546	22.6	19.2	41.8	72.9	-31.1	PASS		45
0.753	20.4	19.2	39.7	70.1	-30.4	PASS		270
0.925	19.9	19.2	39.1	68.3	-29.2	PASS		315
0.987	19.9	19.2	39.1	67.7	-28.6	PASS	-28.6	180

150 KHz – 1 MHz Perpendicular



150 KHz – 1 MHz Perpendicular

Bureau Veritas Consumer Product Services Inc.
Radiated Emissions Magnetic Field 3m Distance
Top Peaks Parallel 1-30MHz

Notes:

802.11n Low Ch

Data Rate: MCS 2

With Mods

Work Order - W0071

EUT Power Input - 120VAC 60Hz

Test Site - CH 2

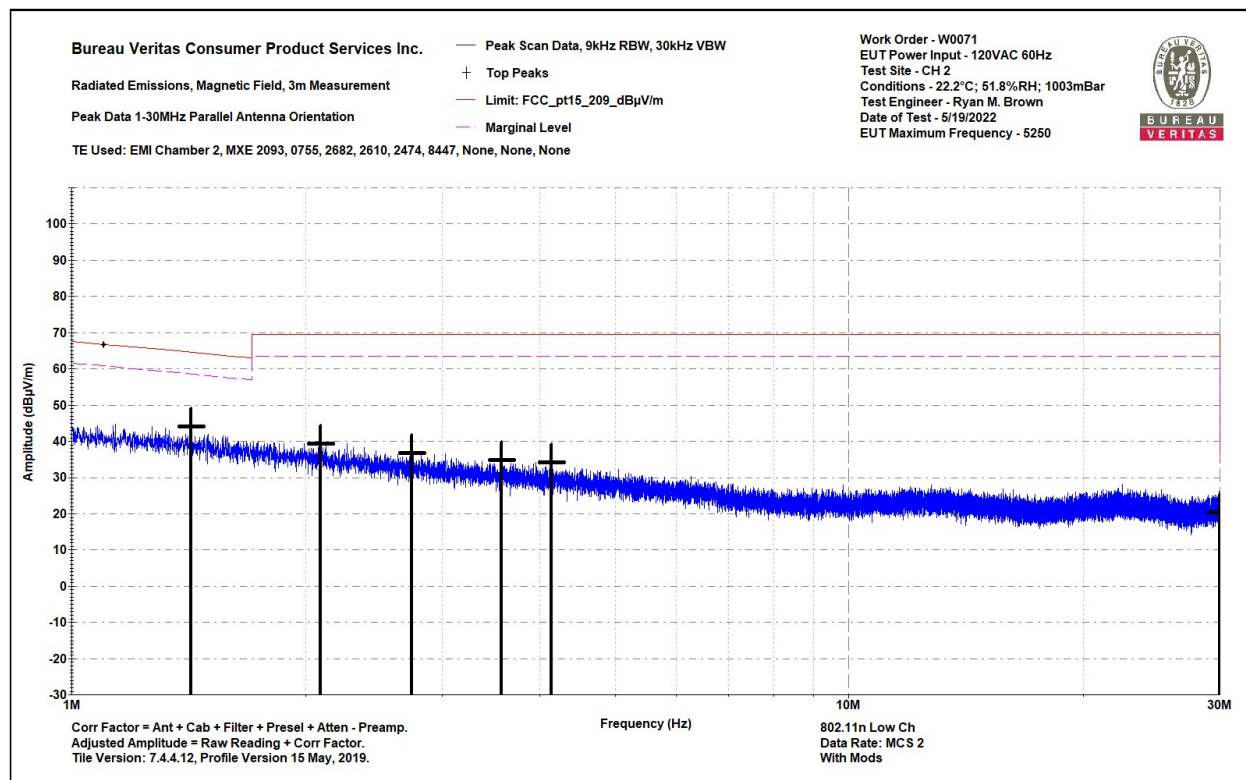
Conditions - 22.2°C; 51.8%RH; 1003mBar

Test Engineer - Ryan M. Brown

Date of Test - 5/19/2022

Frequency (MHz)	Raw Peak Reading (dBμV)	Correction Factor (dB/s)	Adjusted Peak Amplitude (dBμV/m)	Lim: FCC_pt15_20 9_dBμV/m (dBμV/m)	Peak Margin (dB)	Peak Test Results (Pass/Fail)	Worst Margin (dB)	EUT Azimuth (degrees)
1.423	18.6	25.5	44.1	64.5	-20.5	PASS		180
2.089	17.7	21.7	39.4	69.5	-30.1	PASS		225
2.739	17.2	19.5	36.7	69.5	-32.9	PASS		225
3.573	17.4	17.4	34.8	69.5	-34.8	PASS		0
4.143	18	16.1	34.1	69.5	-35.4	PASS		225
30	12.3	8.1	20.4	40	-19.6	PASS	-19.6	180

1 MHz – 30MHz Parallel



1 MHz – 30MHz Parallel

Bureau Veritas Consumer Product Services Inc.
Radiated Emissions Magnetic Field 3m Distance
Top Peaks Perpendicular 1-30MHz

Notes:

802.11n Low Ch

Data Rate: MCS 2

With Mods

Work Order - W0071

EUT Power Input - 120VAC 60Hz

Test Site - CH 2

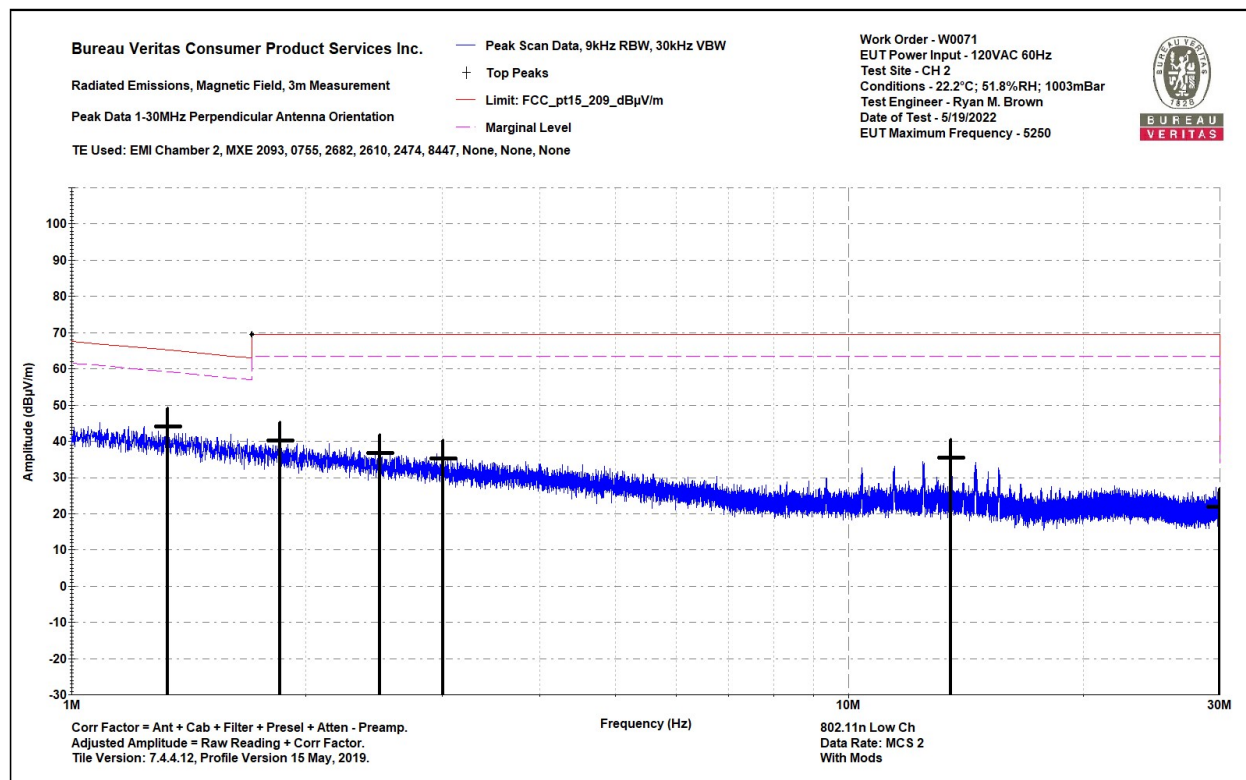
Conditions - 22.2°C; 51.8%RH; 1003mBar

Test Engineer - Ryan M. Brown

Date of Test - 5/19/2022

Frequency (MHz)	Raw Peak Reading (dBμV)	Correction Factor (dB/s)	Adjusted Peak Amplitude (dBμV/m)	Lim: FCC_pt15_20 9_dBμV/m (dBμV/m)	Peak Margin (dB)	Peak Test Results (Pass/Fail)	Worst Margin (dB)	EUT Azimuth (degrees)
1.329	18.1	26.1	44.2	65.1	-21	PASS		225
1.852	17.2	22.9	40.1	69.5	-29.4	PASS		90
2.493	16.4	20.4	36.8	69.5	-32.8	PASS		315
3.006	16.6	18.6	35.2	69.5	-34.4	PASS		180
13.532	25.5	9.9	35.4	69.5	-34.2	PASS		315
30	13.8	8.1	21.9	40	-18.1	PASS	-18.1	180

1 MHz – 30 MHz Perpendicular



1 MHz – 30 MHz Perpendicular