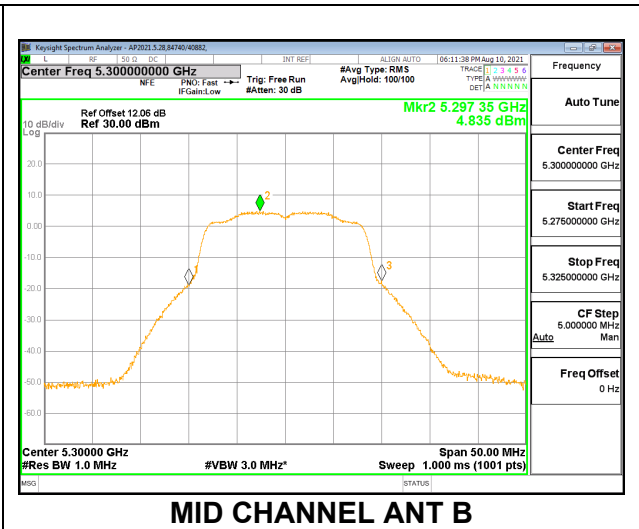
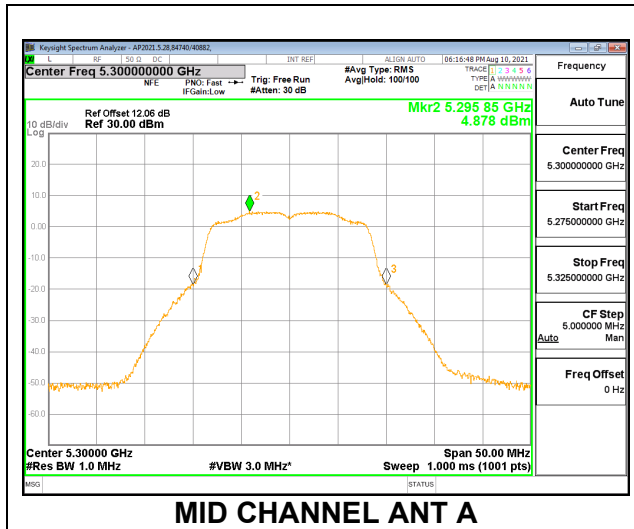
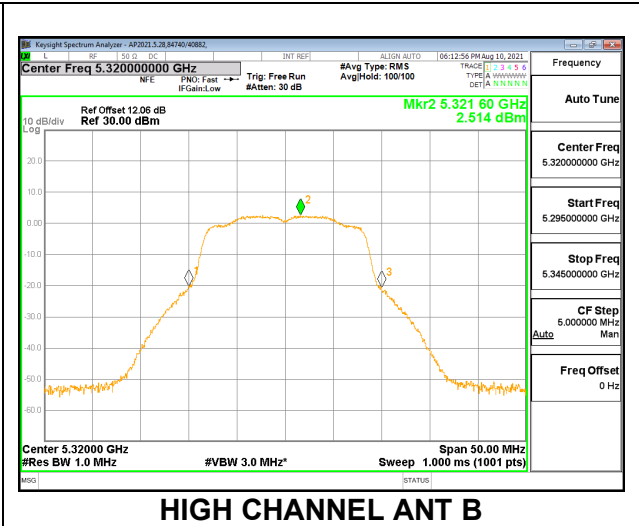
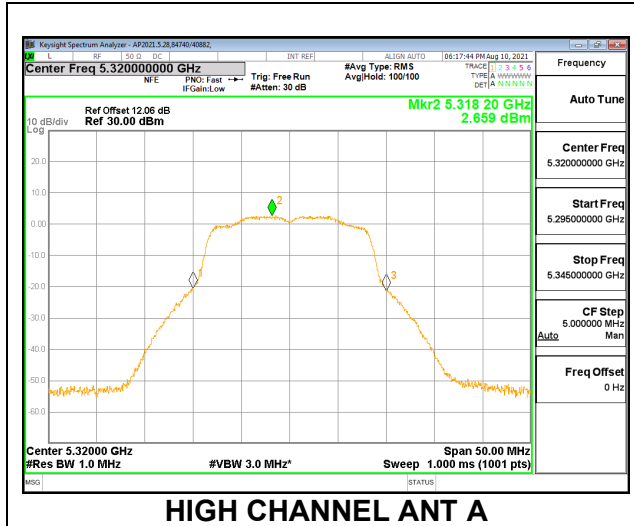


MID CHANNEL



HIGH CHANNEL



1TX Antenna A MODE (IC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21, 2021-08-10

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5260	16.600	4.60	23.20	11.00
Mid	5280	16.573	4.60	23.19	11.00
Mid	5300	16.637	4.60	23.21	11.00
High	5320	16.711	4.60	23.23	11.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5260	19.28	19.28	23.20	-3.92
Mid	5280	18.31	18.31	23.19	-4.88
Mid	5300	17.35	17.35	23.21	-5.86
High	5320	15.20	15.20	23.23	-8.03

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5260	7.024	7.024	11.00	-3.98
Mid	5280	5.813	5.813	11.00	-5.19
Mid	5300	4.878	4.878	11.00	-6.12
High	5320	2.659	2.659	11.00	-8.34

1TX Antenna B MODE (IC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21, 2021-08-10

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5260	16.550	4.60	23.19	11.00
Mid	5280	16.584	4.60	23.20	11.00
Mid	5300	16.550	4.60	23.19	11.00
High	5320	16.711	4.60	23.23	11.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

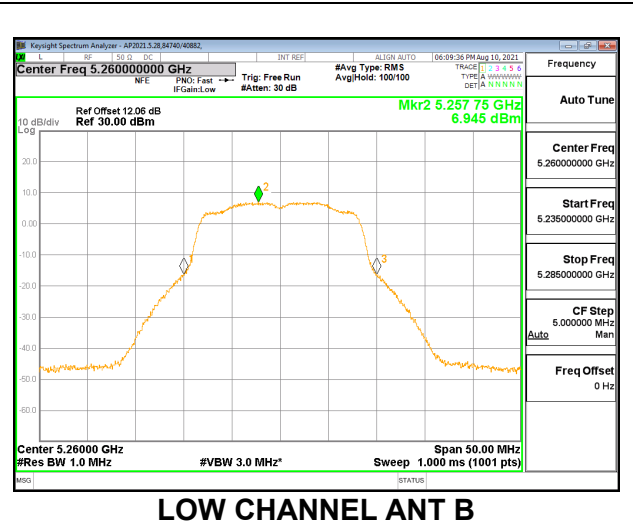
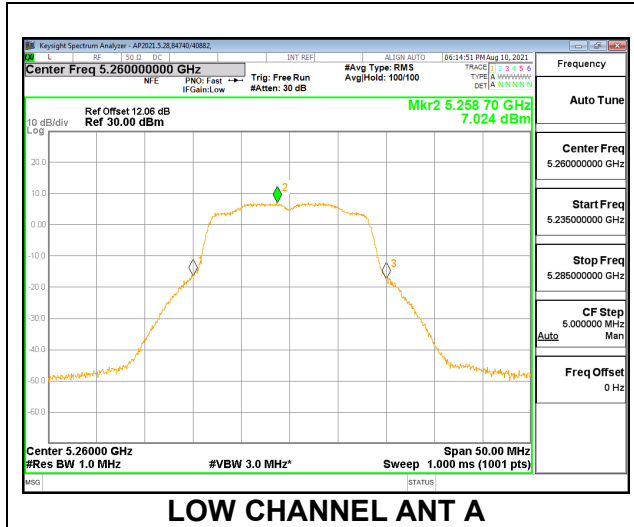
Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5260	19.47	19.47	23.19	-3.72
Mid	5280	18.43	18.43	23.20	-4.77
Mid	5300	17.43	17.43	23.19	-5.76
High	5320	15.31	15.31	23.23	-7.92

PSD Results

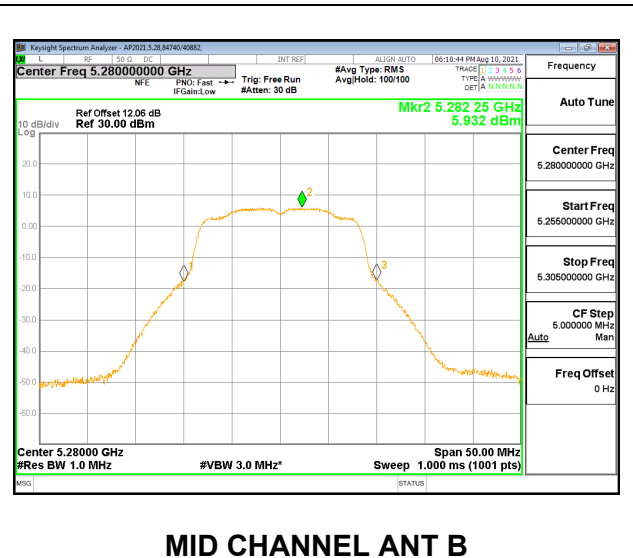
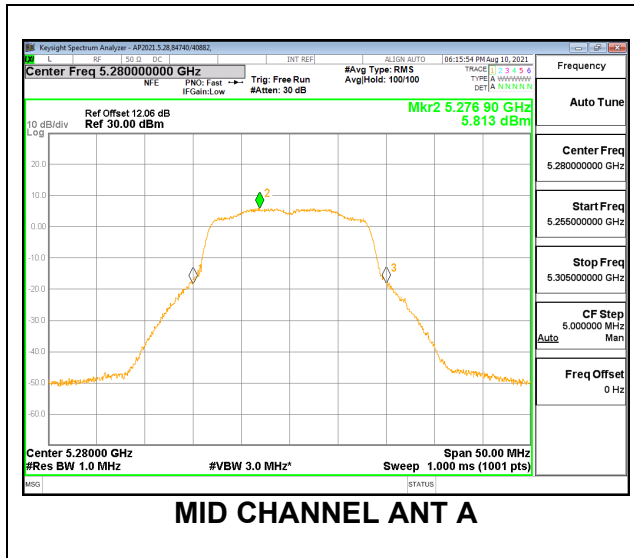
Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5260	6.945	6.945	11.00	-4.06
Mid	5280	5.932	5.932	11.00	-5.07
Mid	5300	4.835	4.835	11.00	-6.17
High	5320	2.514	2.514	11.00	-8.49

Note: AV measurements taken as gated.

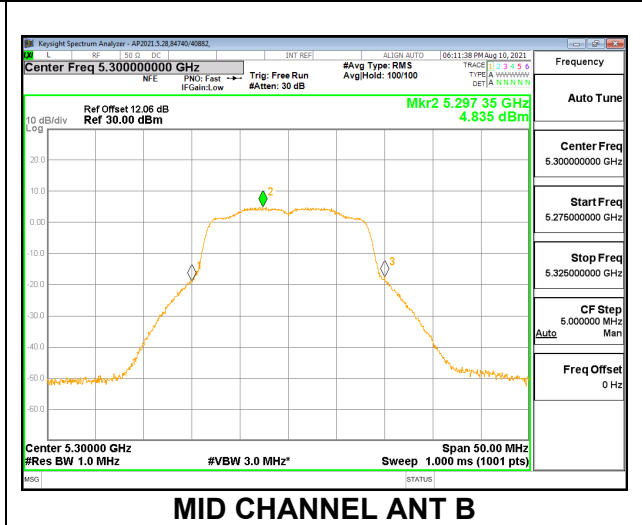
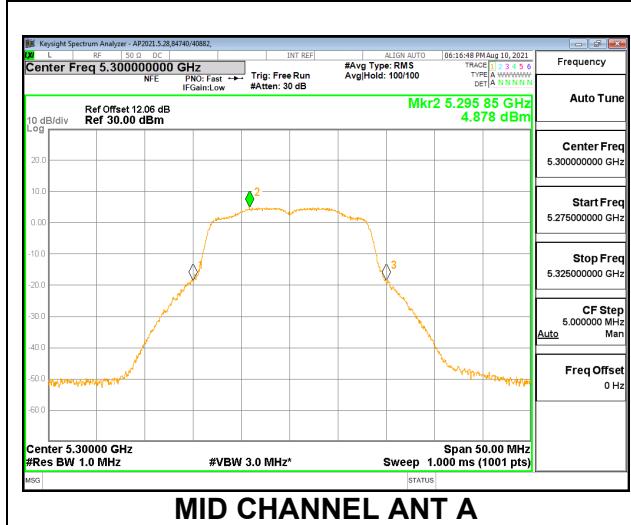
LOW CHANNEL



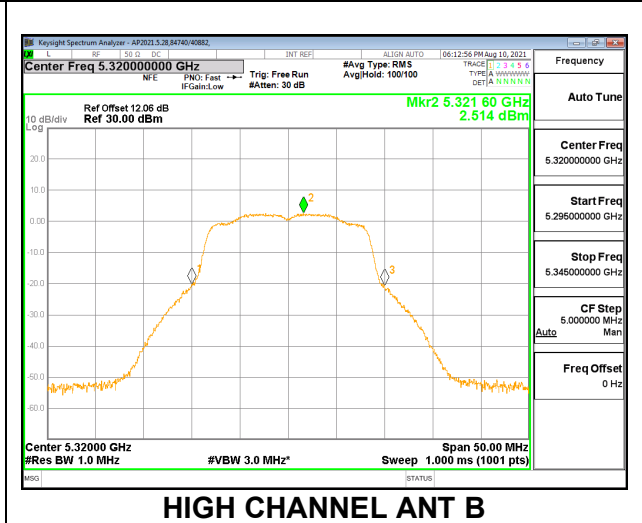
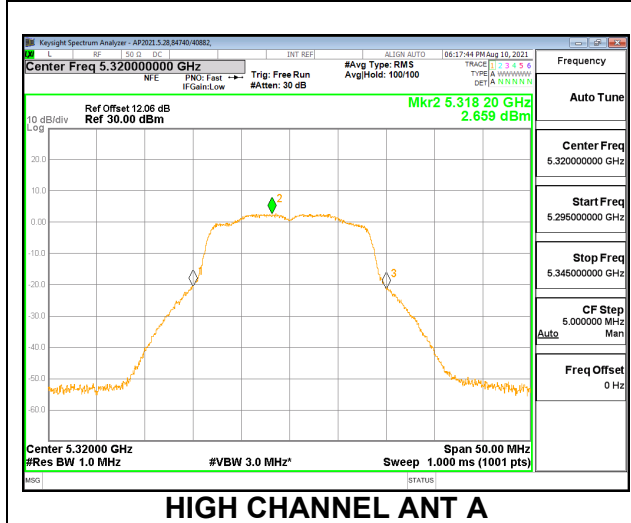
MID CHANNEL



MID CHANNEL



HIGH CHANNEL



9.4.7. 802.11n HT20 MODE IN THE 5.3 GHz BAND

1TX Antenna A MODE (FCC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5260	22.10	4.60	24.00	11.00
Mid	5280	21.80	4.60	24.00	11.00
Mid	5300	22.35	4.60	24.00	11.00
High	5320	22.40	4.60	24.00	11.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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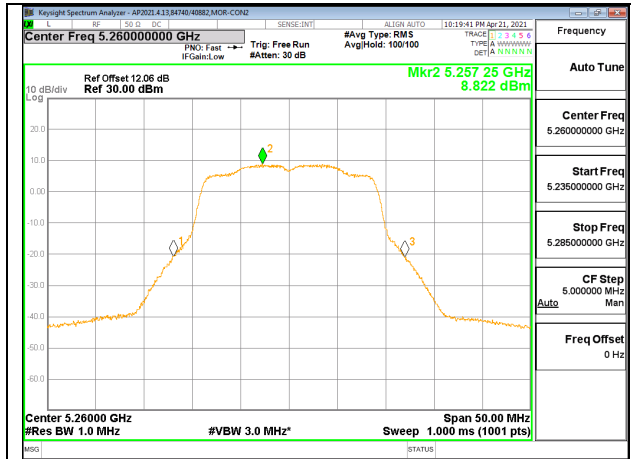
Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5260	19.03	19.03	24.00	-4.97
Mid	5280	18.05	18.05	24.00	-5.95
Mid	5300	16.98	16.98	24.00	-7.02
High	5320	14.97	14.97	24.00	-9.03

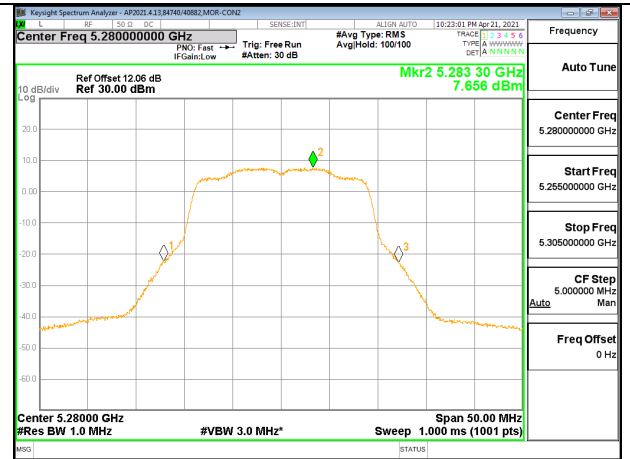
PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5260	8.822	8.822	11.00	-2.18
Mid	5280	7.656	7.656	11.00	-3.34
Mid	5300	6.372	6.372	11.00	-4.63
High	5320	4.168	4.168	11.00	-6.83

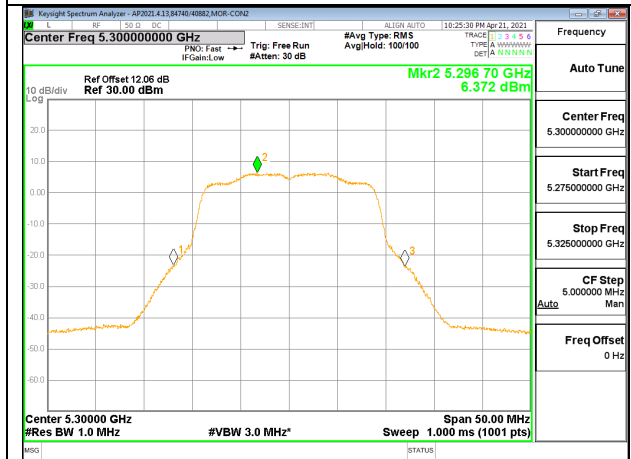
Note: AV measurements taken as gated.



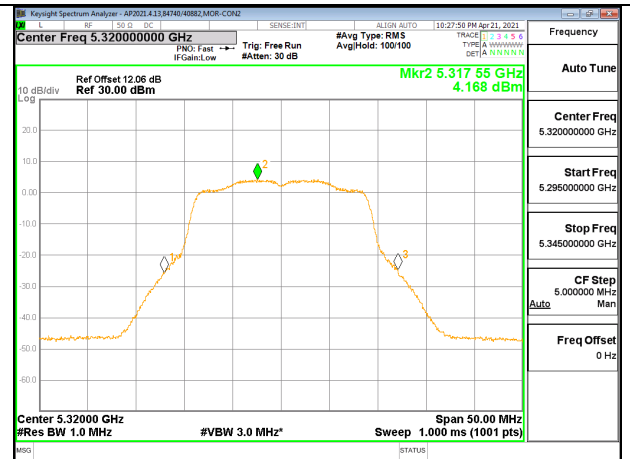
LOW CHANNEL



MID CHANNEL



MID CHANNEL



HIGH CHANNEL

1TX Antenna A MODE (IC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5260	17.748	4.60	23.49	11.00
Mid	5280	17.824	4.60	23.51	11.00
Mid	5300	17.707	4.60	23.48	11.00
High	5320	17.715	4.60	23.48	11.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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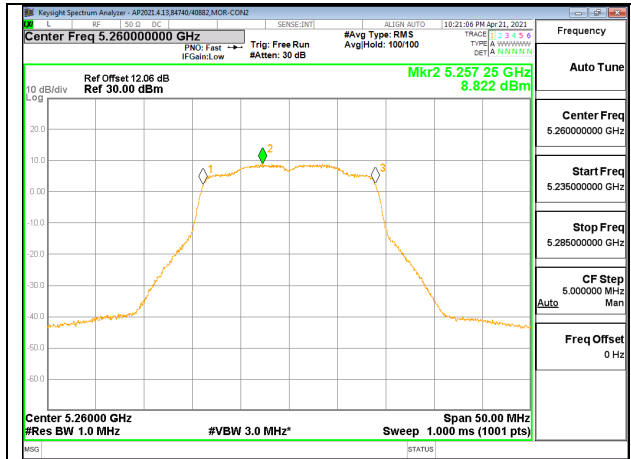
Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5260	19.03	19.03	23.49	-4.46
Mid	5280	18.05	18.05	23.51	-5.46
Mid	5300	16.98	16.98	23.48	-6.50
High	5320	14.97	14.97	23.48	-8.51

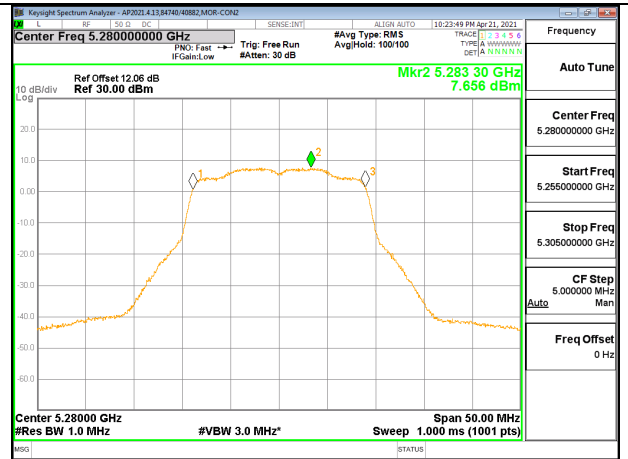
PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5260	8.822	8.822	11.00	-2.18
Mid	5280	7.656	7.656	11.00	-3.34
Mid	5300	6.372	6.372	11.00	-4.63
High	5320	4.168	4.168	11.00	-6.83

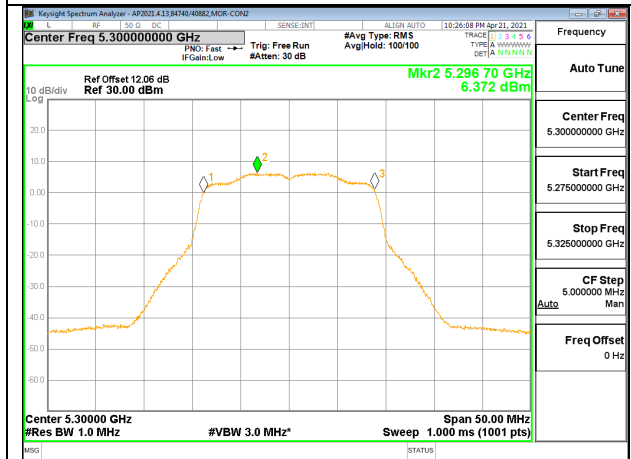
Note: AV measurements taken as gated.



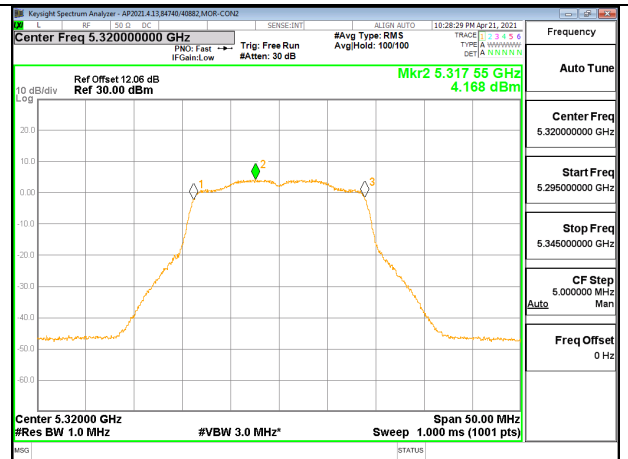
LOW CHANNEL



MID CHANNEL



MID CHANNEL



HIGH CHANNEL

1TX Antenna B MODE (FCC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5260	21.50	4.60	24.00	11.00
Mid	5280	21.85	4.60	24.00	11.00
Mid	5300	21.55	4.60	24.00	11.00
High	5320	21.55	4.60	24.00	11.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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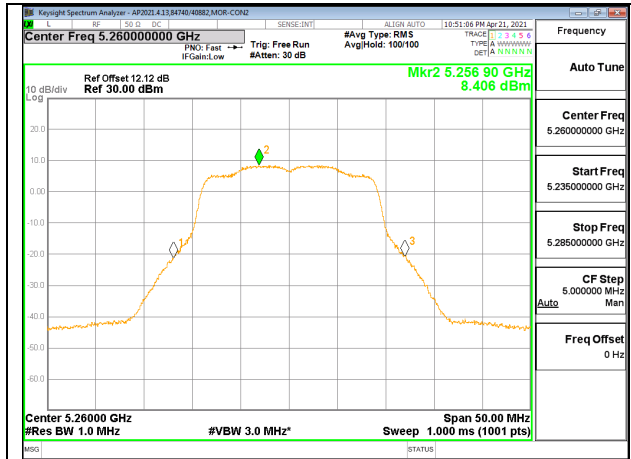
Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5260	19.01	19.01	24.00	-4.99
Mid	5280	17.97	17.97	24.00	-6.03
Mid	5300	16.96	16.96	24.00	-7.04
High	5320	14.98	14.98	24.00	-9.02

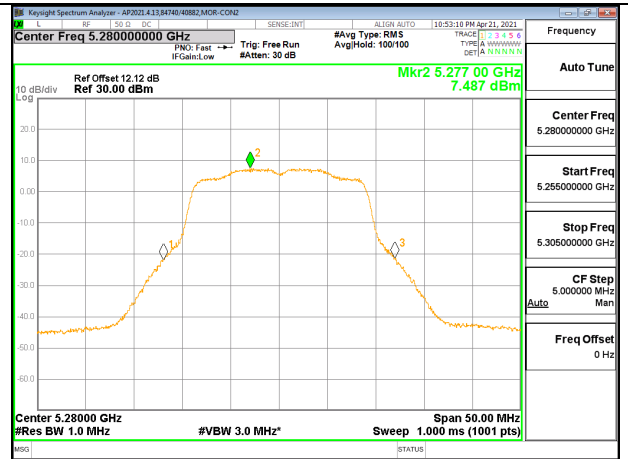
PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5260	8.406	8.406	11.00	-2.59
Mid	5280	7.487	7.487	11.00	-3.51
Mid	5300	6.388	6.388	11.00	-4.61
High	5320	4.134	4.134	11.00	-6.87

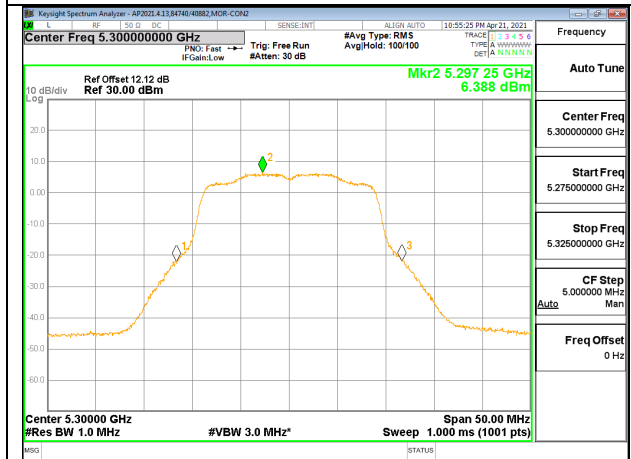
Note: AV measurements taken as gated.



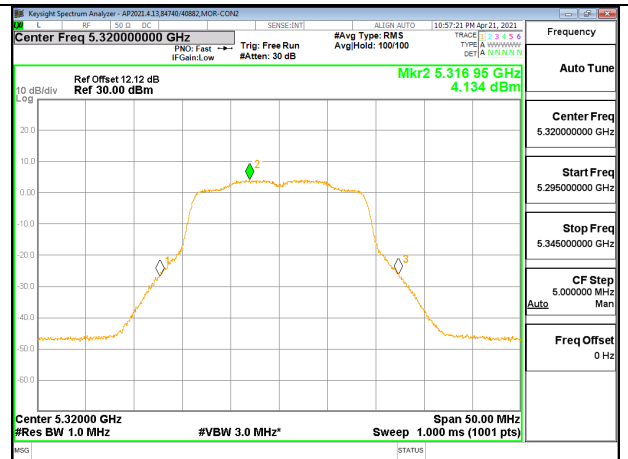
LOW CHANNEL



MID CHANNEL



MID CHANNEL



HIGH CHANNEL

1TX Antenna B MODE (IC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5260	17.710	4.60	23.48	11.00
Mid	5280	17.695	4.60	23.48	11.00
Mid	5300	17.731	4.60	23.49	11.00
High	5320	17.755	4.60	23.49	11.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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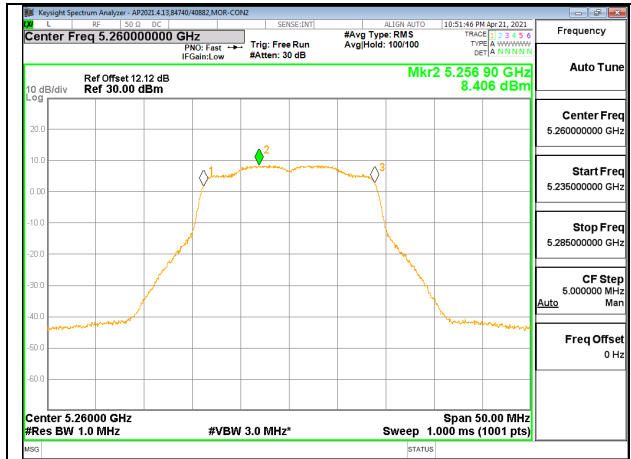
Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5260	19.01	19.01	23.48	-4.47
Mid	5280	17.97	17.97	23.48	-5.51
Mid	5300	16.96	16.96	23.49	-6.53
High	5320	14.98	14.98	23.49	-8.51

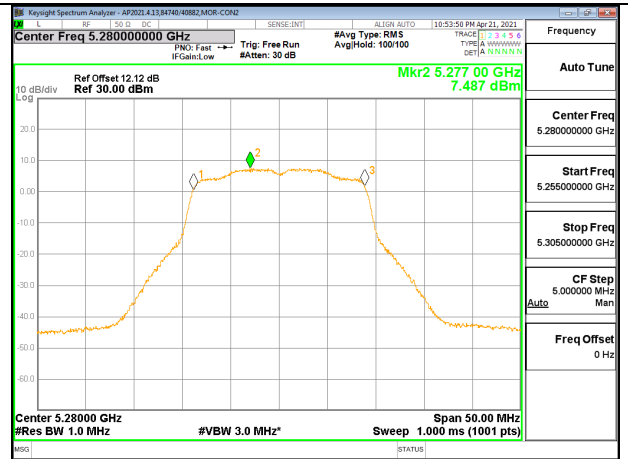
PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5260	8.406	8.406	11.00	-2.59
Mid	5280	7.487	7.487	11.00	-3.51
Mid	5300	6.388	6.388	11.00	-4.61
High	5320	4.134	4.134	11.00	-6.87

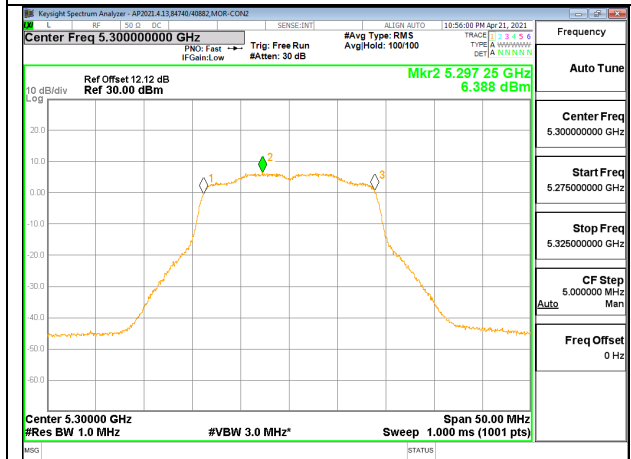
Note: AV measurements taken as gated.



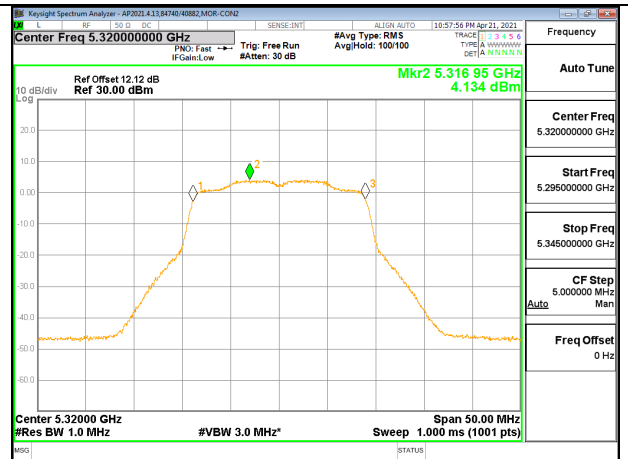
LOW CHANNEL



MID CHANNEL



MID CHANNEL



HIGH CHANNEL

2TX Antenna A + Antenna B SDM MODE (FCC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5260	21.50	4.60	4.60	24.00	11.00
Mid	5280	21.80	4.60	4.60	24.00	11.00
Mid	5300	21.55	4.60	4.60	24.00	11.00
High	5320	21.55	4.60	4.60	24.00	11.00

18

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

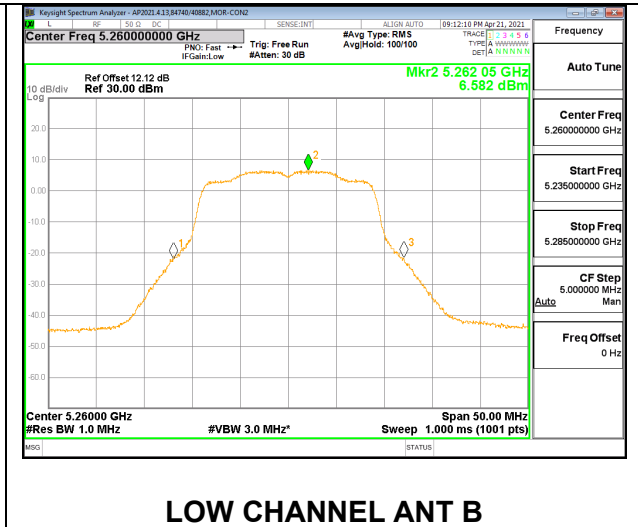
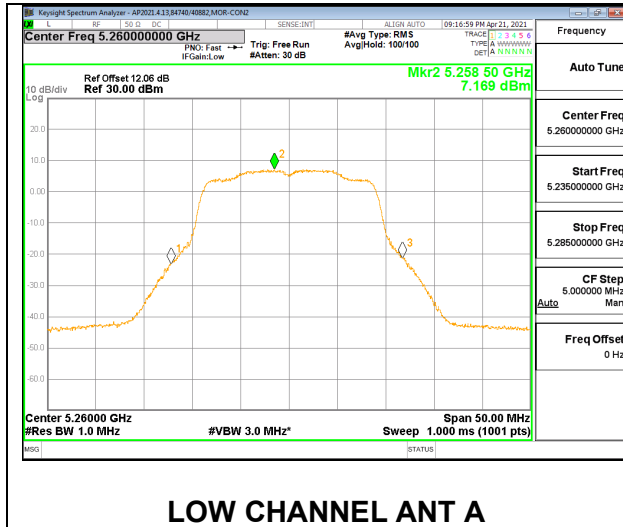
Channel	Frequency (MHz)	Antenna A Meas Power (dBm)	Antenna B Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5260	17.49	17.40	20.46	24.00	-3.54
Mid	5280	17.57	17.44	20.52	24.00	-3.48
Mid	5300	17.54	17.51	20.54	24.00	-3.46
High	5320	12.80	12.94	15.88	24.00	-8.12

PSD Results

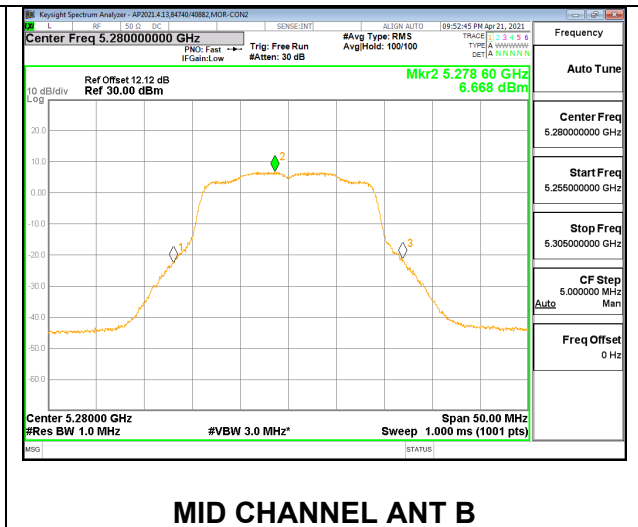
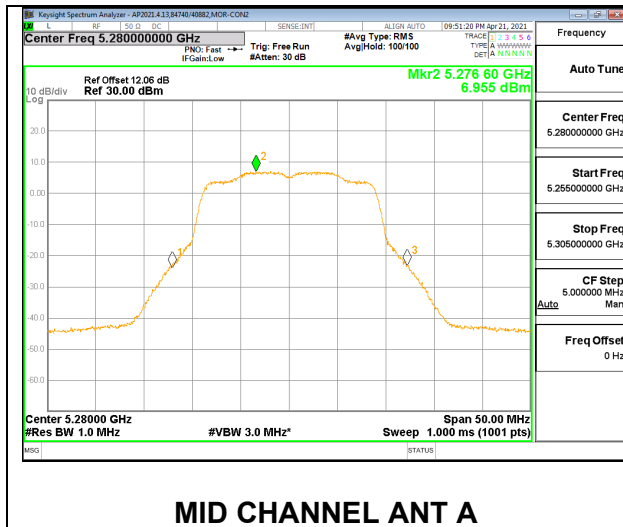
Channel	Frequency (MHz)	Antenna A Meas PSD (dBm/1MHz)	Antenna B Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5260	7.169	6.582	9.90	11.00	-1.10
Mid	5280	6.955	6.668	9.82	11.00	-1.18
Mid	5300	6.919	6.715	9.83	11.00	-1.17
High	5320	2.086	1.970	5.04	11.00	-5.96

Note: AV measurements taken as gated.

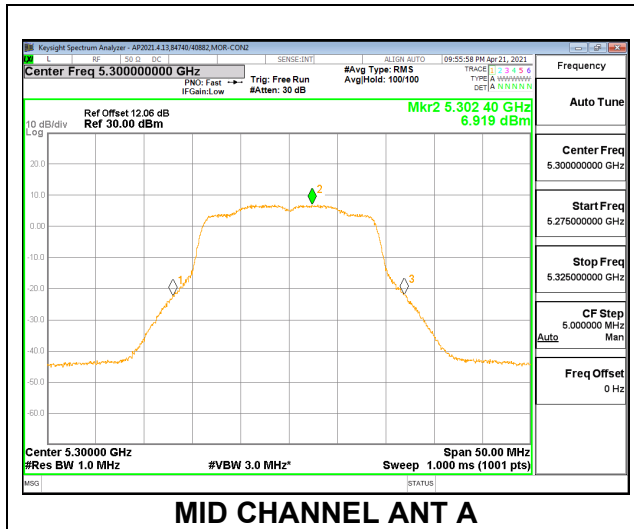
LOW CHANNEL



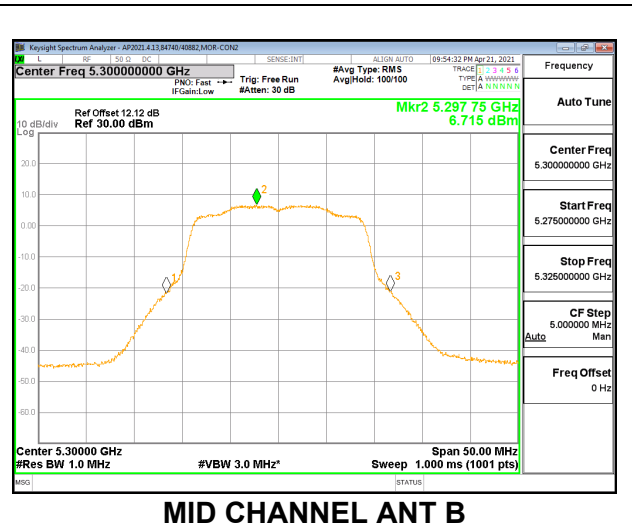
MID CHANNEL



MID CHANNEL

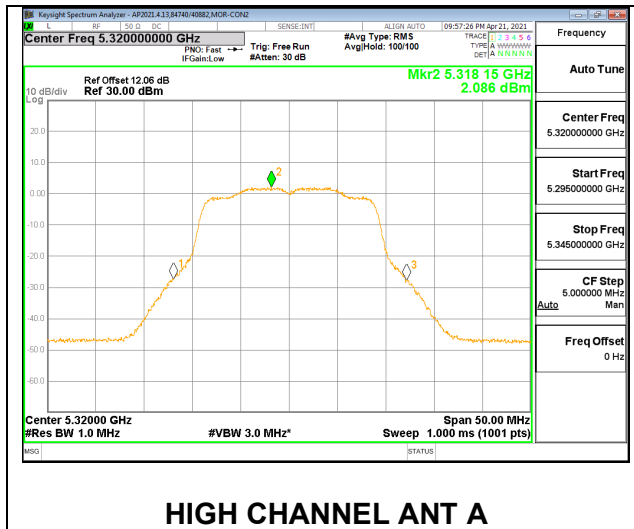


MID CHANNEL ANT A

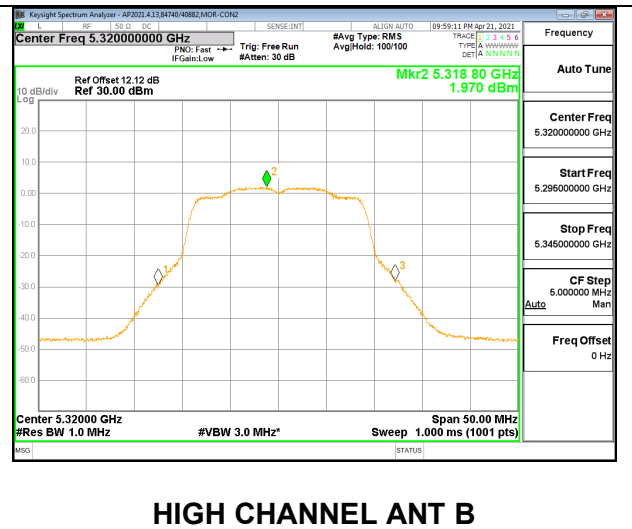


MID CHANNEL ANT B

HIGH CHANNEL



HIGH CHANNEL ANT A



HIGH CHANNEL ANT B

2TX Antenna A + Antenna B SDM MODE (IC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5260	17.7100	4.60	4.60	23.48	11.00
Mid	5280	17.6950	4.60	4.60	23.48	11.00
Mid	5300	17.7070	4.60	4.60	23.48	11.00
High	5320	17.7150	4.60	4.60	23.48	11.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

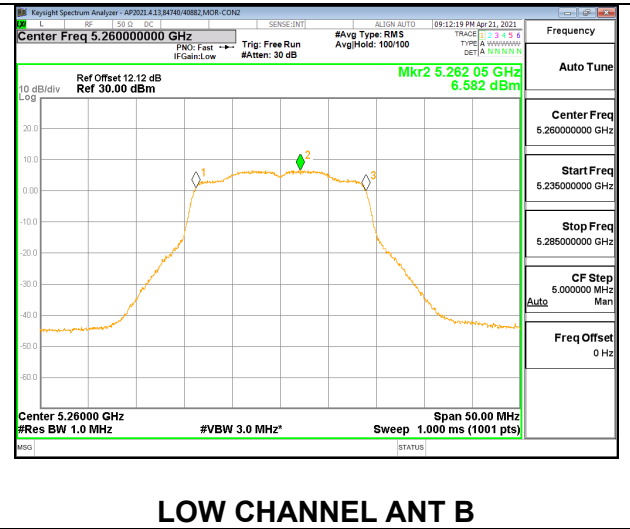
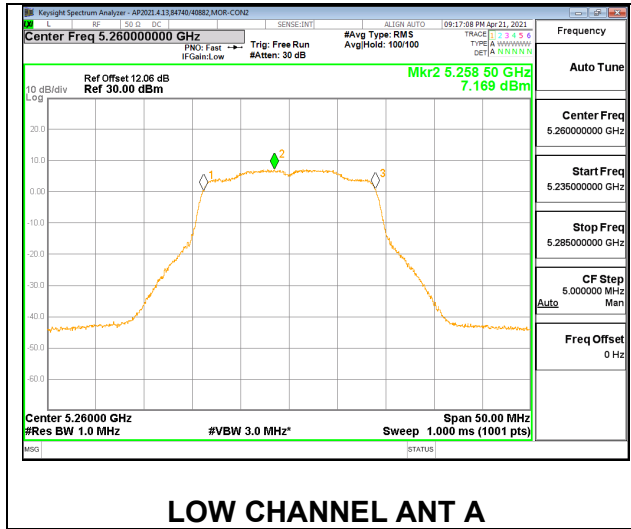
Channel	Frequency (MHz)	Antenna A Meas Power (dBm)	Antenna B Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5260	17.49	17.40	20.46	23.48	-3.03
Mid	5280	17.57	17.44	20.52	23.48	-2.96
Mid	5300	17.54	17.51	20.54	23.48	-2.95
High	5320	12.80	12.94	15.88	23.48	-7.60

PSD Results

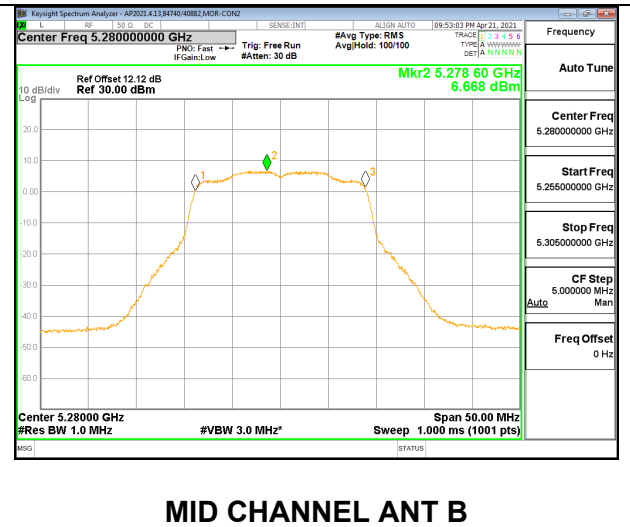
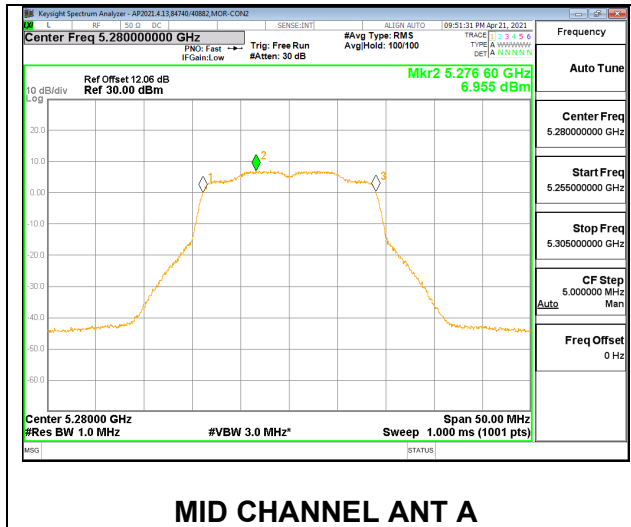
Channel	Frequency (MHz)	Antenna A Meas PSD (dBm/1MHz)	Antenna B Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5260	7.169	6.582	9.90	11.00	-1.10
Mid	5280	6.955	6.668	9.82	11.00	-1.18
Mid	5300	6.919	6.715	9.83	11.00	-1.17
High	5320	2.086	1.970	5.04	11.00	-5.96

Note: AV measurements taken as gated.

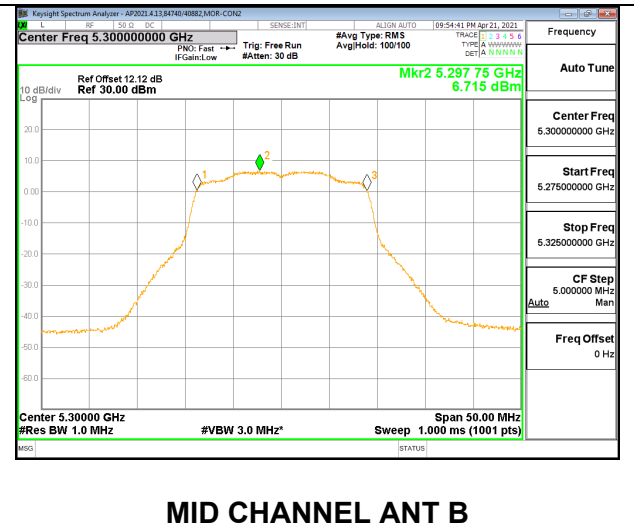
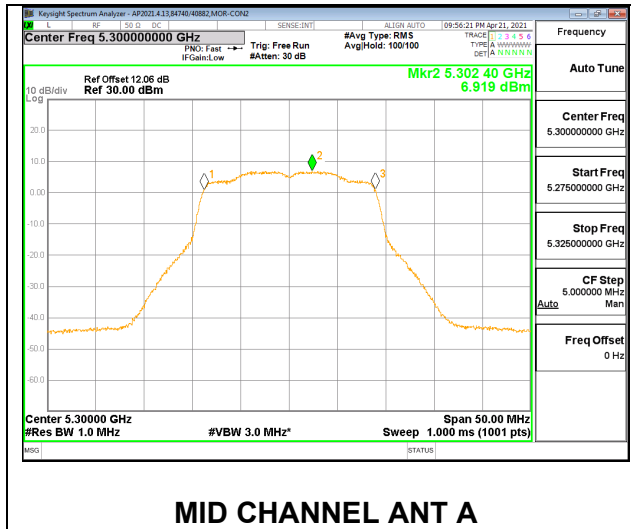
LOW CHANNEL



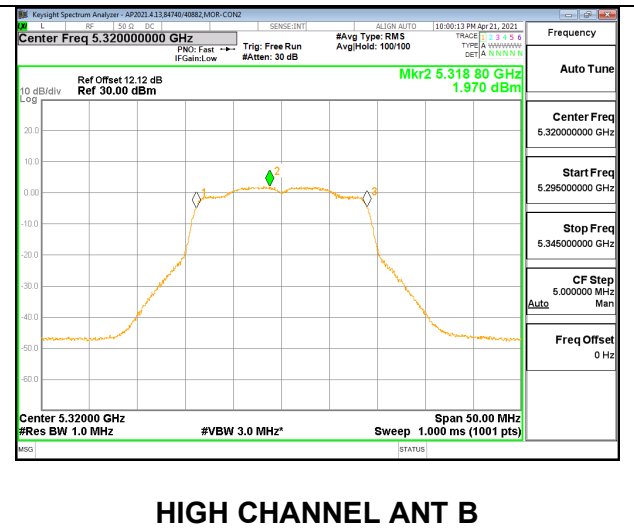
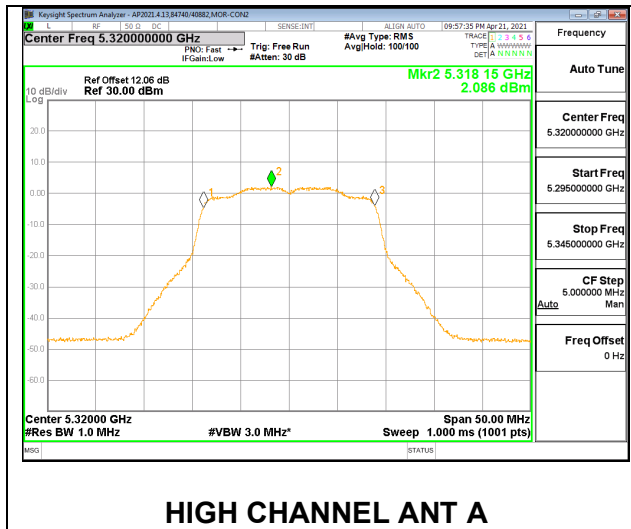
MID CHANNEL



MID CHANNEL



HIGH CHANNEL



9.4.8. 802.11n HT40 MODE IN THE 5.3 GHz BAND

1TX Antenna A MODE (FCC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5270	40.00	4.60	24.00	11.00
High	5310	40.10	4.60	24.00	11.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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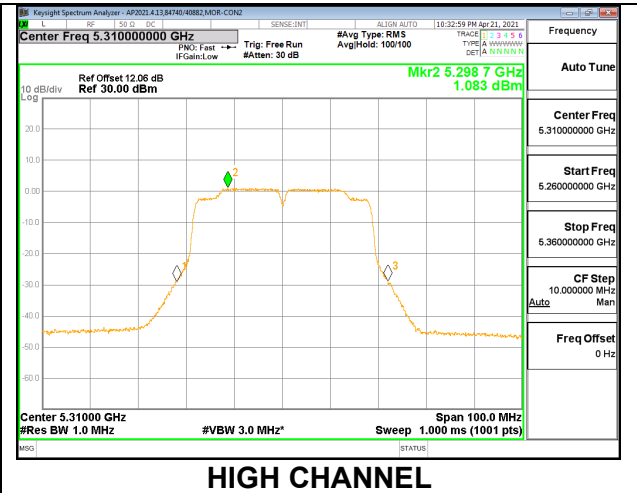
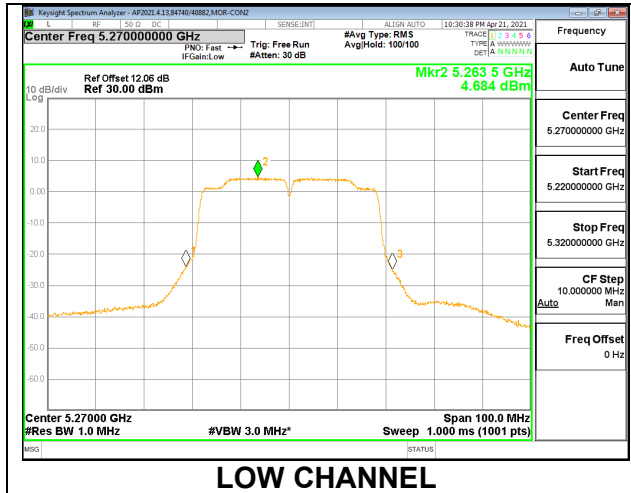
Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5270	18.13	18.13	24.00	-5.87
High	5310	15.04	15.04	24.00	-8.96

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5270	4.684	4.684	11.00	-6.32
High	5310	1.083	1.083	11.00	-9.92

Note: AV measurements taken as gated.



1TX Antenna A MODE (IC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5270	35.996	4.60	24.00	11.00
High	5310	35.984	4.60	24.00	11.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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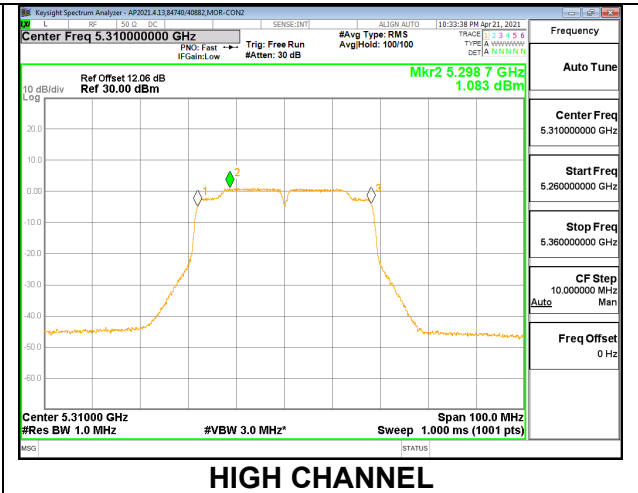
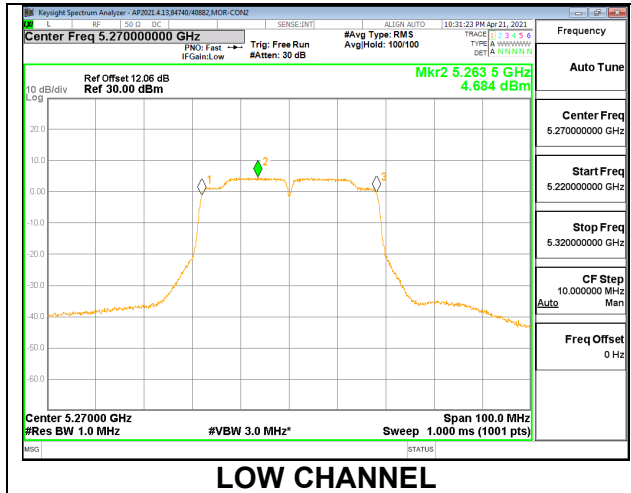
Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5270	18.13	18.13	24.00	-5.87
High	5310	15.04	15.04	24.00	-8.96

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5270	4.684	4.684	11.00	-6.32
High	5310	1.083	1.083	11.00	-9.92

Note: AV measurements taken as gated.



1TX Antenna B MODE (FCC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5270	40.10	4.60	24.00	11.00
High	5310	40.30	4.60	24.00	11.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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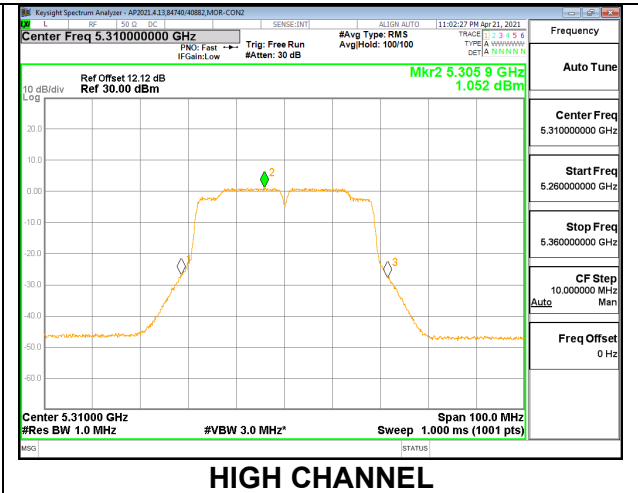
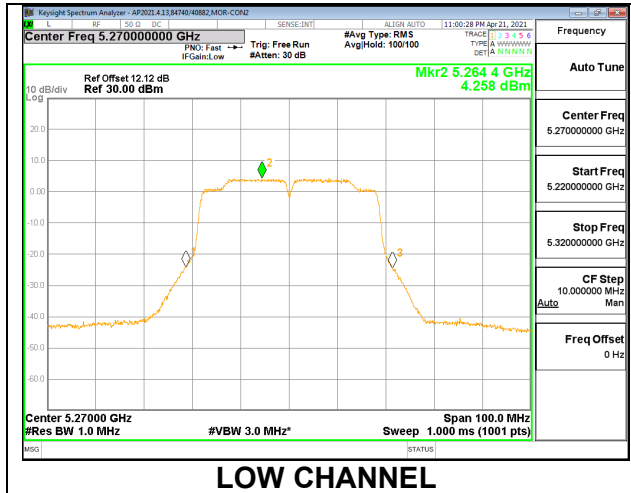
Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5270	18.21	18.21	24.00	-5.79
High	5310	15.22	15.22	24.00	-8.78

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5270	4.258	4.258	11.00	-6.74
High	5310	1.052	1.052	11.00	-9.95

Note: AV measurements taken as gated.



1TX Antenna B MODE (IC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5270	35.947	4.60	24.00	11.00
High	5310	36.076	4.60	24.00	11.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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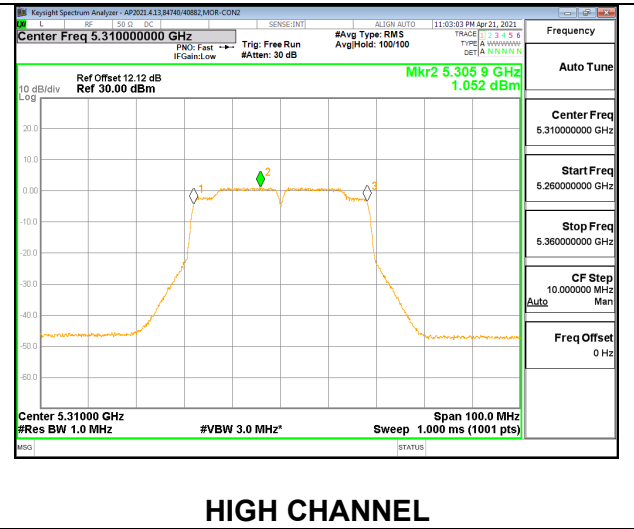
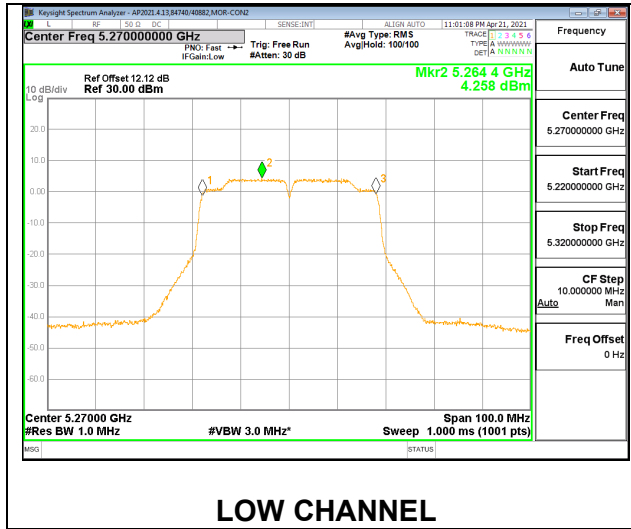
Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5270	18.21	18.21	24.00	-5.79
High	5310	15.22	15.22	24.00	-8.78

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5270	4.258	4.258	11.00	-6.74
High	5310	1.052	1.052	11.00	-9.95

Note: AV measurements taken as gated.



2TX Antenna A + Antenna B SDM MODE (FCC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5270	40.00	4.60	4.60	24.00	11.00
High	5310	40.10	4.60	4.60	24.00	11.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

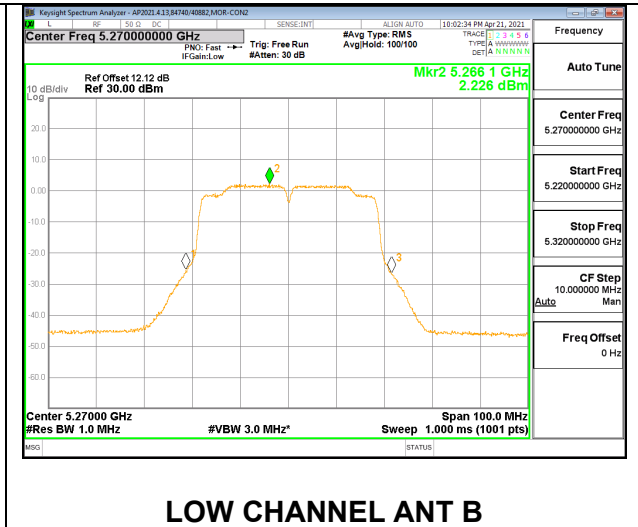
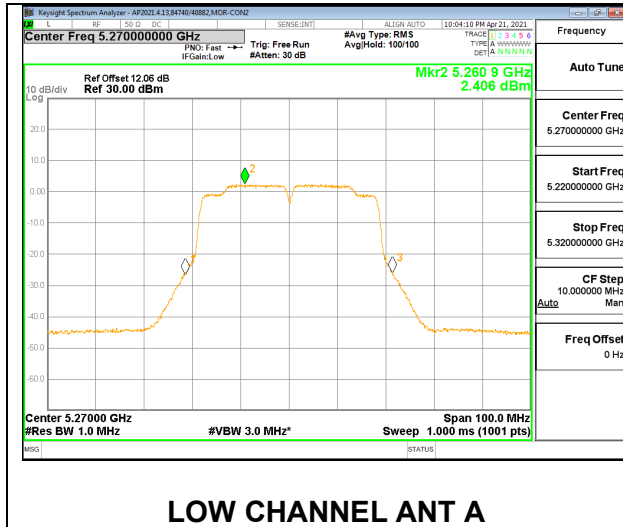
Channel	Frequency (MHz)	Antenna A Meas Power (dBm)	Antenna B Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5270	16.16	15.74	18.97	24.00	-5.03
High	5310	10.62	10.78	13.71	24.00	-10.29

PSD Results

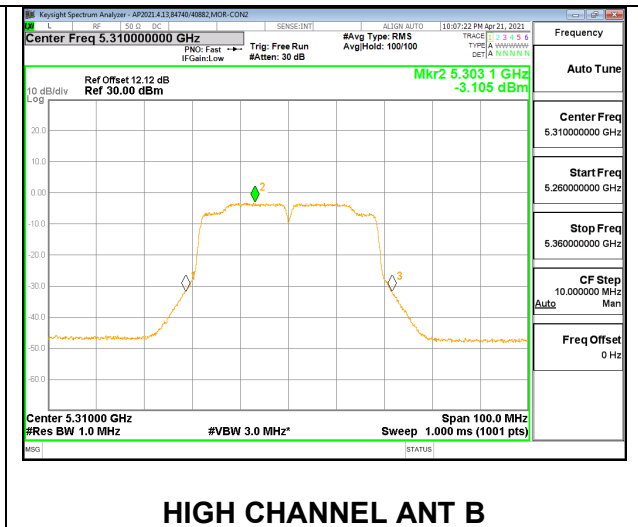
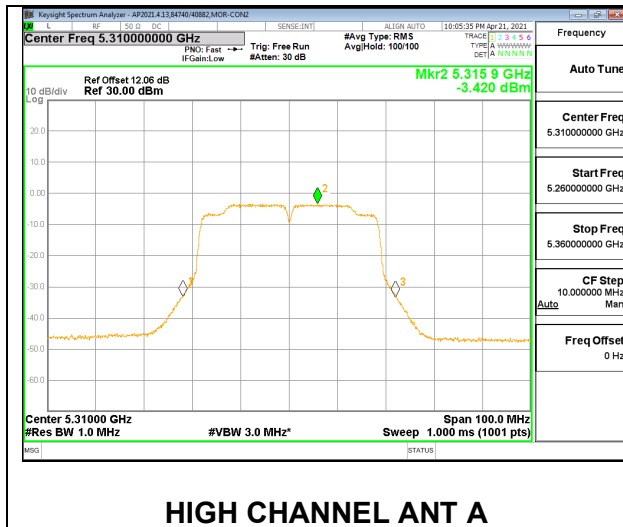
Channel	Frequency (MHz)	Antenna A Meas PSD (dBm/1MHz)	Antenna B Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5270	2.406	2.226	5.33	11.00	-5.67
High	5310	-3.420	-3.105	-0.25	11.00	-11.25

Note: AV measurements taken as gated.

LOW CHANNEL



HIGH CHANNEL



2TX Antenna A + Antenna B SDM MODE (IC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5270	35.9470	4.60	4.60	24.00	11.00
High	5310	35.9840	4.60	4.60	24.00	11.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

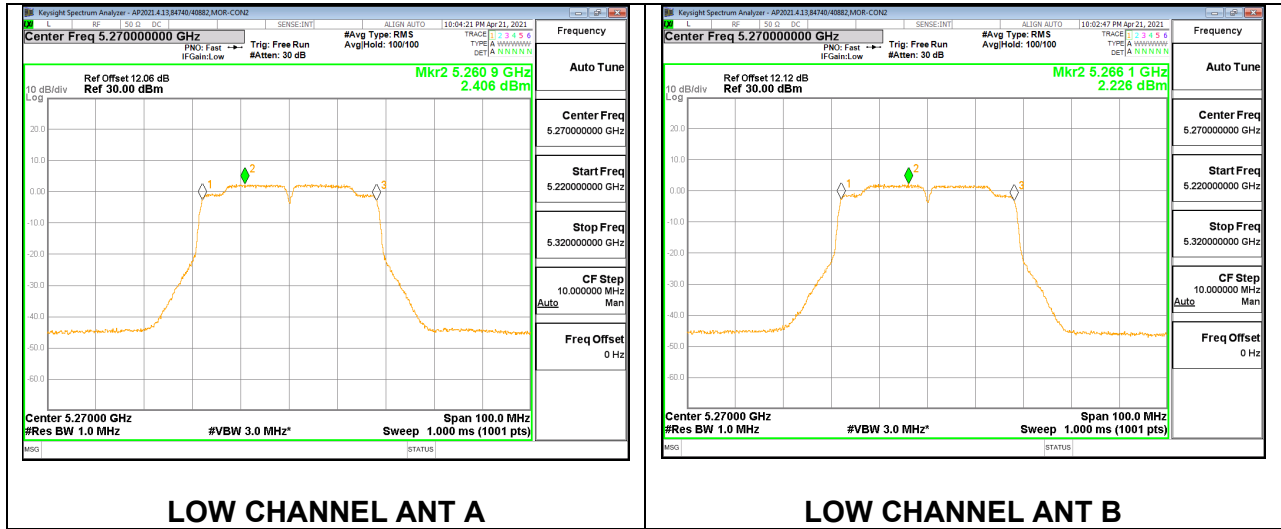
Channel	Frequency (MHz)	Antenna A Meas Power (dBm)	Antenna B Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5270	16.16	15.74	18.97	24.00	-5.03
High	5310	10.62	10.78	13.71	24.00	-10.29

PSD Results

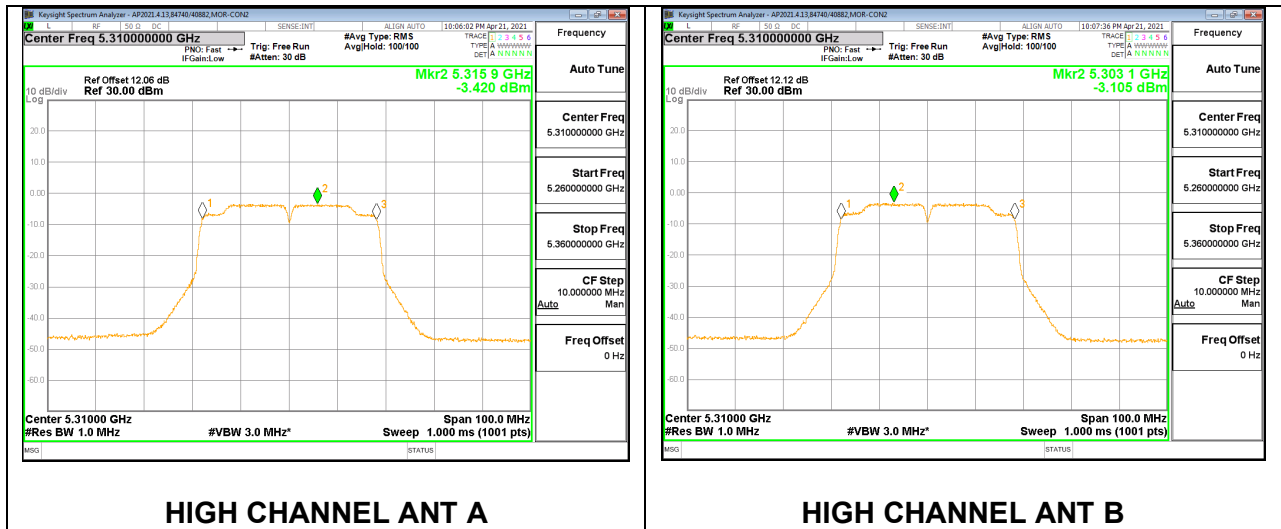
Channel	Frequency (MHz)	Antenna A Meas PSD (dBm/1MHz)	Antenna B Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5270	2.406	2.226	5.33	11.00	-5.67
High	5310	-3.420	-3.105	-0.25	11.00	-11.25

Note: AV measurements taken as gated.

LOW CHANNEL



HIGH CHANNEL



9.4.9. 802.11ac VHT80 MODE IN THE 5.3 GHz BAND

1TX Antenna A MODE (FCC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Mid	5290	81.80	4.60	24.00	11.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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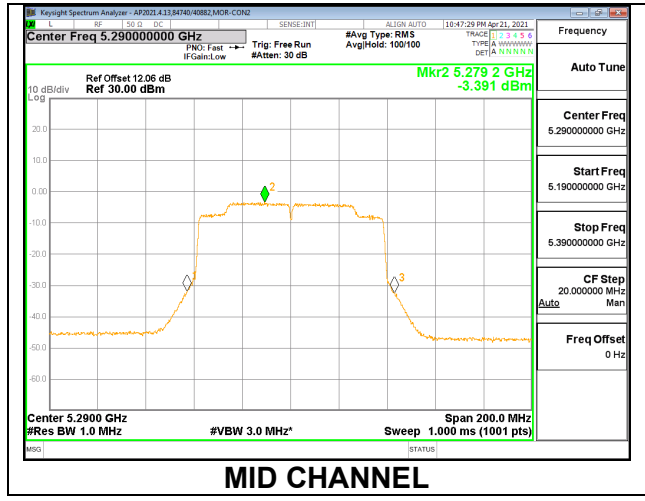
Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5290	13.04	13.04	24.00	-10.96

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Mid	5290	-3.391	-3.391	11.00	-14.39

Note: AV measurements taken as gated.



1TX Antenna A MODE (IC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Mid	5290	75.044	4.60	24.00	11.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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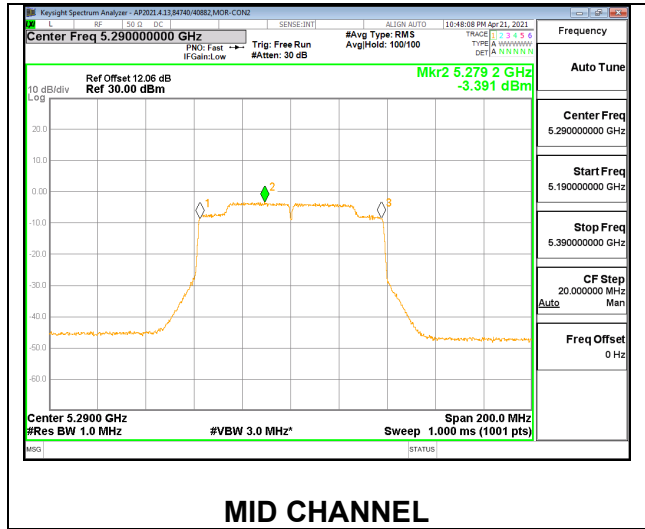
Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5290	13.04	13.04	24.00	-10.96

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Mid	5290	-3.391	-3.391	11.00	-14.39

Note: AV measurements taken as gated.



1TX Antenna B MODE (FCC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Mid	5290	81.40	4.60	24.00	11.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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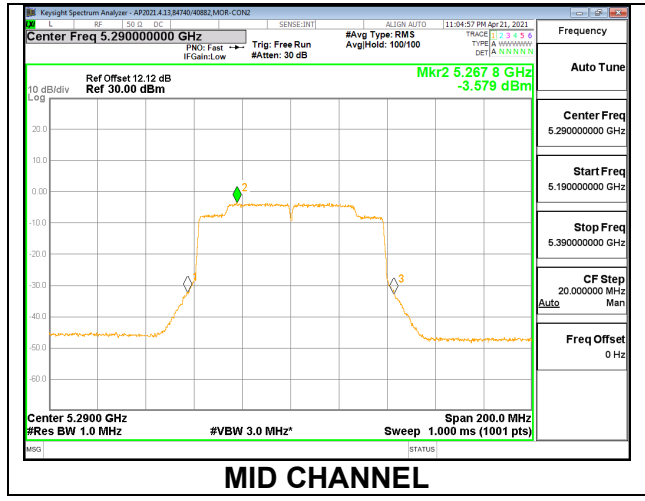
Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5290	13.39	13.39	24.00	-10.61

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Mid	5290	-3.579	-3.579	11.00	-14.58

Note: AV measurements taken as gated.



1TX Antenna B MODE (IC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Mid	5290	74.839	4.60	24.00	11.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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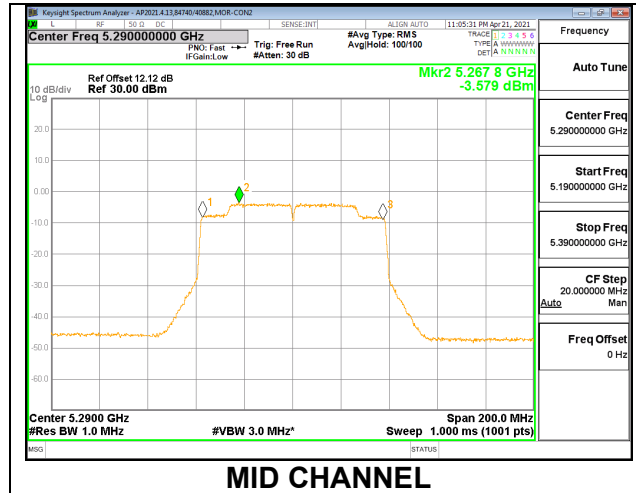
Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5290	13.39	13.39	24.00	-10.61

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Mid	5290	-3.579	-3.579	11.00	-14.58

Note: AV measurements taken as gated.



2TX Antenna A + Antenna B SDM MODE (FCC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Mid	5290	81.40	4.60	4.60	24.00	11.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

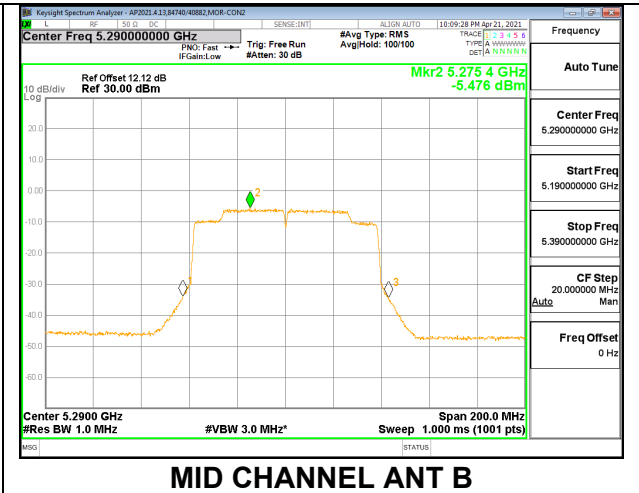
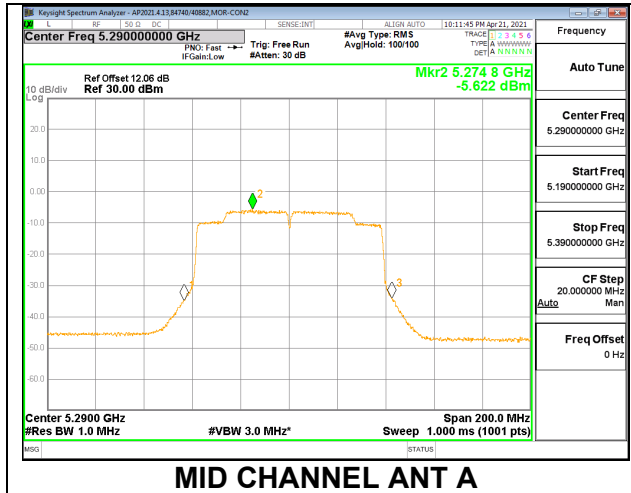
Channel	Frequency (MHz)	Antenna A Meas Power (dBm)	Antenna B Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5290	10.89	11.00	13.96	24.00	-10.04

PSD Results

Channel	Frequency (MHz)	Antenna A Meas PSD (dBm/1MHz)	Antenna B Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Mid	5290	-5.622	-5.476	-2.54	11.00	-13.54

Note: AV measurements taken as gated.

MID CHANNEL



2TX Antenna A + Antenna B SDM MODE (IC)

Test Engineer:	84740/40882
Test Date:	2021-04-20, 2021-04-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Mid	5290	74.8390	4.60	4.60	24.00	11.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

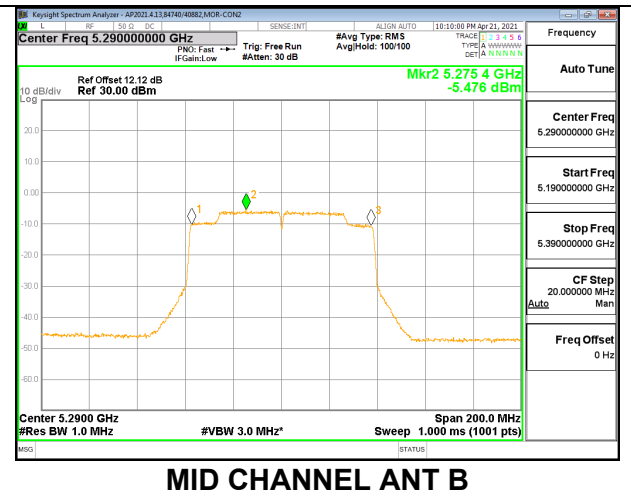
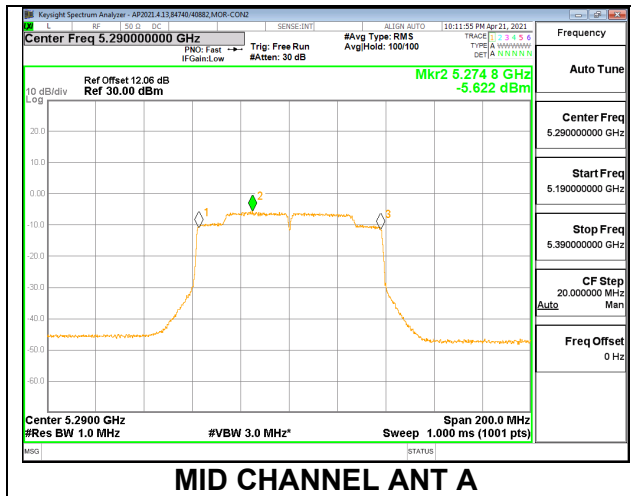
Channel	Frequency (MHz)	Antenna A Meas Power (dBm)	Antenna B Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5290	10.89	11.00	13.96	24.00	-10.04

PSD Results

Channel	Frequency (MHz)	Antenna A Meas PSD (dBm/1MHz)	Antenna B Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Mid	5290	-5.622	-5.476	-2.54	11.00	-13.54

Note: AV measurements taken as gated.

MID CHANNEL



9.4.10. 802.11ac VHT160 MODE IN THE 5.3 GHz BAND

Note: 802.11ac VHT160 MODE IN THE 5.2 GHz BAND section has the same or stricter limits. Please refer to this section for data.

10. RADIATED TEST RESULTS

LIMITS

FCC §15.205 and §15.209 -Restricted bands
FCC §15.407(b)(1-3) -Un-Restricted bands

After January 01, 2019 for Outside of the Restricted Bands Emissions

RSS 247 Issue 2 Sections
6.2.1.2 (for 5150-5250 MHz band)
6.2.2.2 (for 5250-5350 MHz band)
6.2.3.2 (for 5470-5600 MHz and 5650-5725 MHz bands)
6.2.4.2 (for 5725-5850 MHz band)

Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

TEST PROCEDURE

The EUT is placed on a non-conducting table 1.5 m above the ground plane for measurement above 1GHz. The antenna to EUT distance is 3 meters. The EUT is configured in accordance with ANSI C63.10. The EUT is set to transmit in a continuous mode.

For pre-scans above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 30 KHz for peak measurements.

For final measurements above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 3 MHz for peak and average measurements. The detection type for average measurements is voltage averaging.

The frequency range of interest is monitored at a fixed antenna height and EUT azimuth. The EUT is rotated through 360 degrees to maximize emissions received. The antenna is scanned from 1 to 4 meters above the ground plane to further maximize the emission. Measurements are made with the antenna polarized in both the vertical and the horizontal positions.

Base on FCC 15.31 (f) (2): measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field.

Note – Radiated emissions below 30MHz and above 18GHz are included report R13541206-E7 as 5825MHz is considered worst case.

KDB 414788 Open Field Site(OFS) and Chamber Correlation Justification

OFS and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

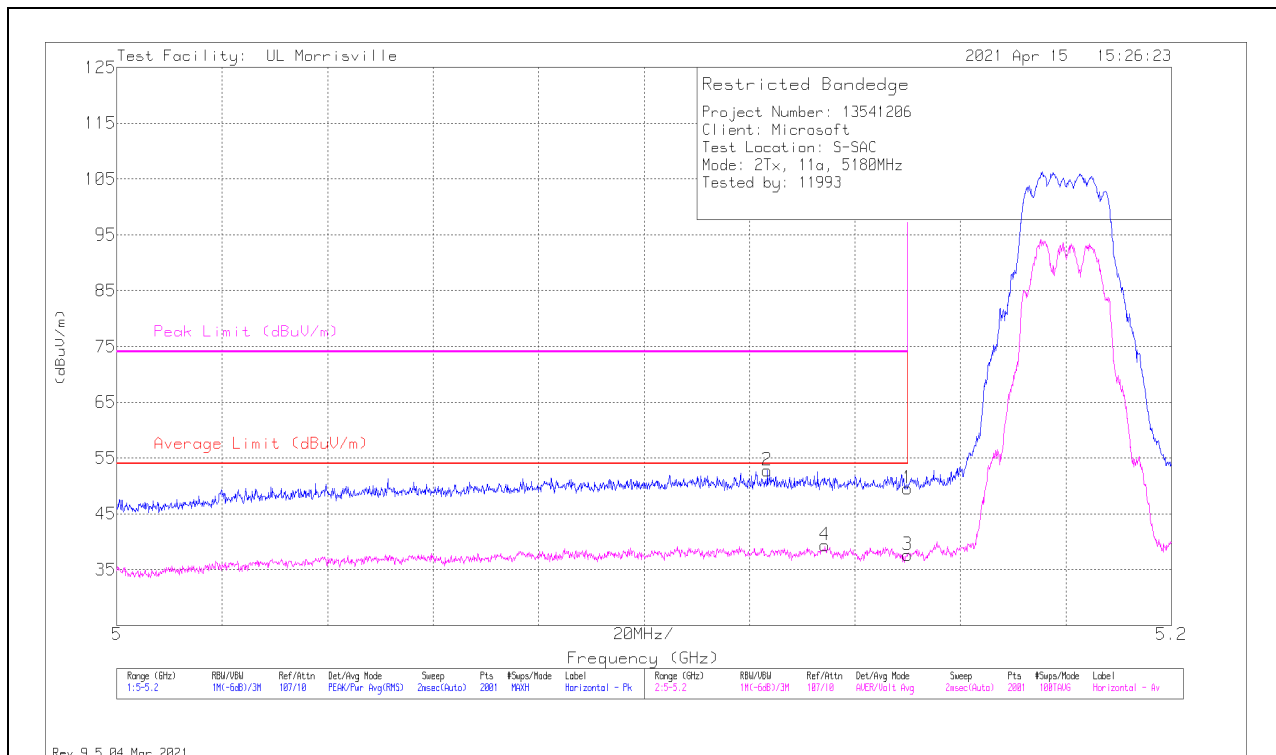
10.1. TRANSMITTER ABOVE 1 GHz

10.1.1. TX ABOVE 1 GHz 802.11a MODE IN THE 5.2 GHz BAND

2TX Antenna A + Antenna B CDD MODE

BANDEDGE (LOW CHANNEL 36)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.15	37.71	PK	34.2	-22.4	0	49.51	-	-	74	-24.49	27	193	H
2	** 5.1234	41.19	PK	34.1	-22.5	0	52.79	-	-	74	-21.21	27	193	H
3	*** 5.15	25.6	ADV	34.2	-22.4	.19	37.59	54	-16.41	-	-	27	193	H
4	** 5.1343	27.58	ADV	34.1	-22.5	.19	39.37	54	-14.63	-	-	27	193	H

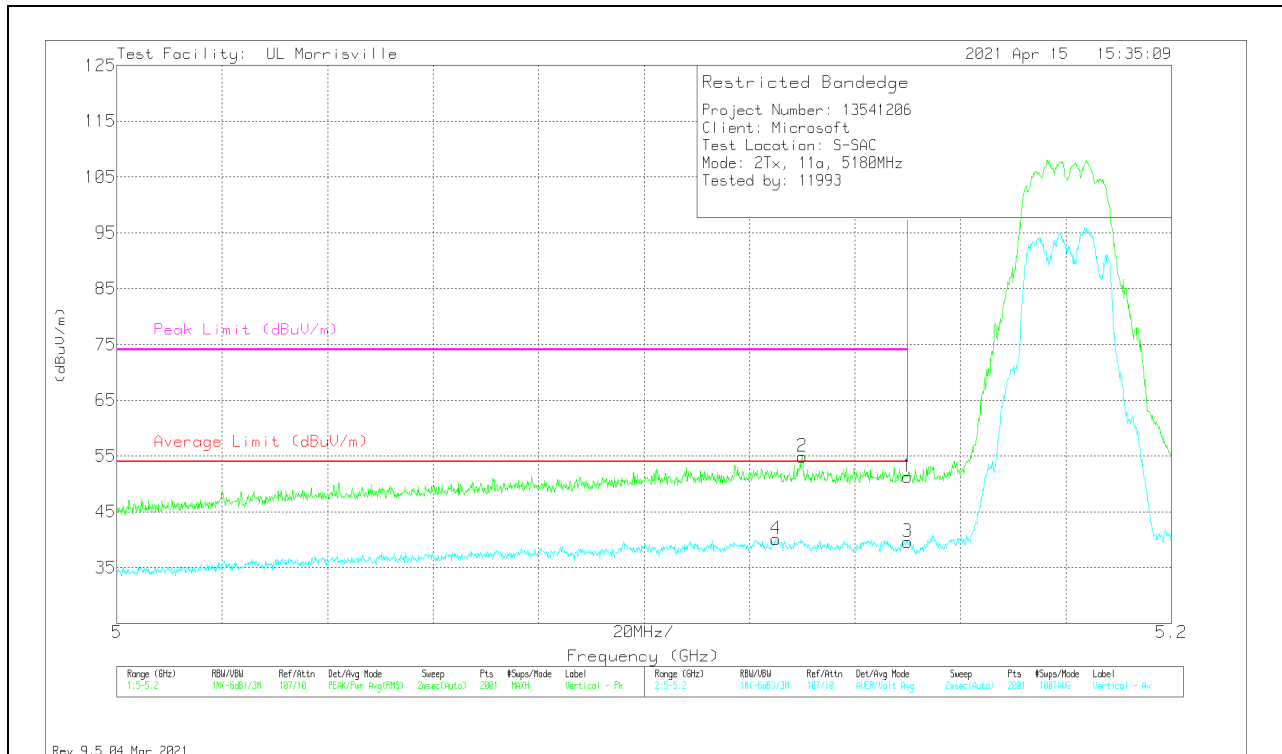
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT

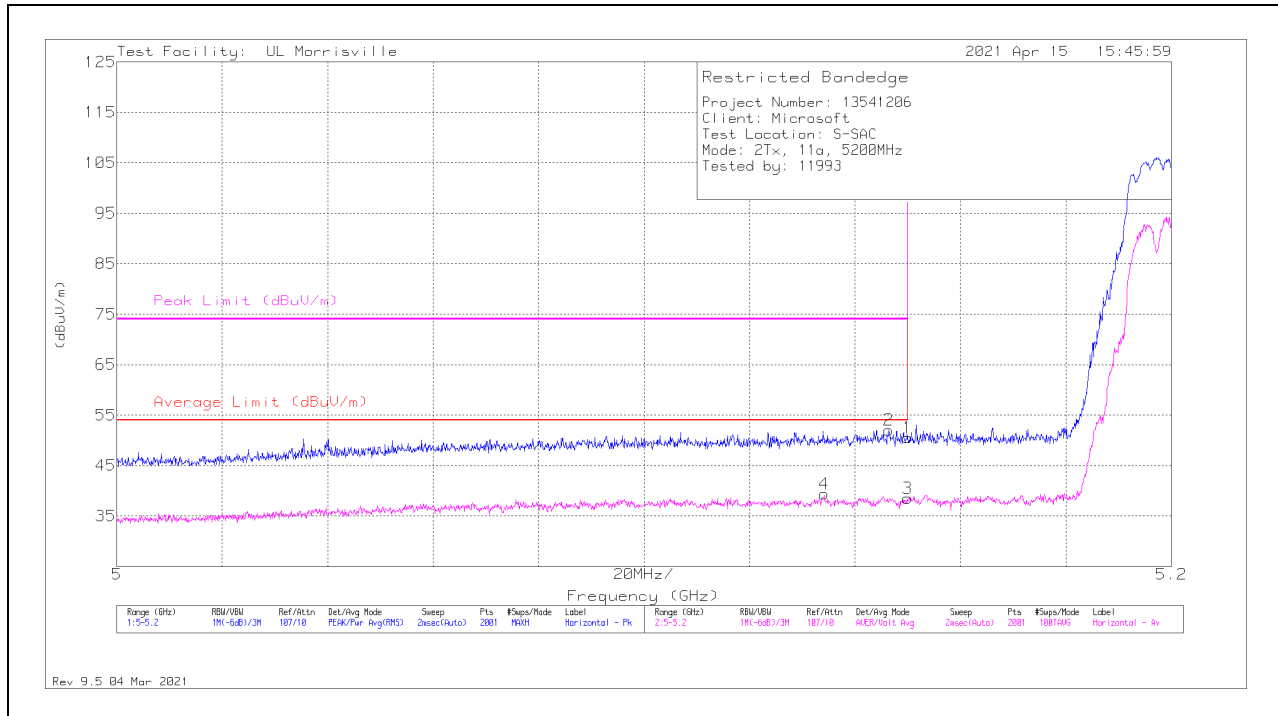


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.15	39.47	Pk	34.2	-22.4	0	51.27	-	-	74	-22.73	22	205	V
2	* ** 5.13	43.26	Pk	34.1	-22.5	0	54.86	-	-	74	-19.14	22	205	V
3	* ** 5.15	27.65	ADV	34.2	-22.4	.19	39.64	54	-14.36	-	-	22	205	V
4	* ** 5.125	28.34	ADV	34.1	-22.5	.19	40.13	54	-13.87	-	-	22	205	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average

BANDEDGE (LOW CHANNEL 40)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.15	38.74	Pk	34.2	-22.4	0	50.54	-	-	74	-23.46	63	168	H
2	* ** 5.1464	40.2	Pk	34.2	-22.4	0	52	-	-	74	-22	63	168	H
3	* ** 5.15	26.5	ADV	34.2	-22.4	.19	38.49	54	-15.51	-	-	63	168	H
4	* ** 5.1342	27.58	ADV	34.1	-22.5	.19	39.37	54	-14.63	-	-	63	168	H

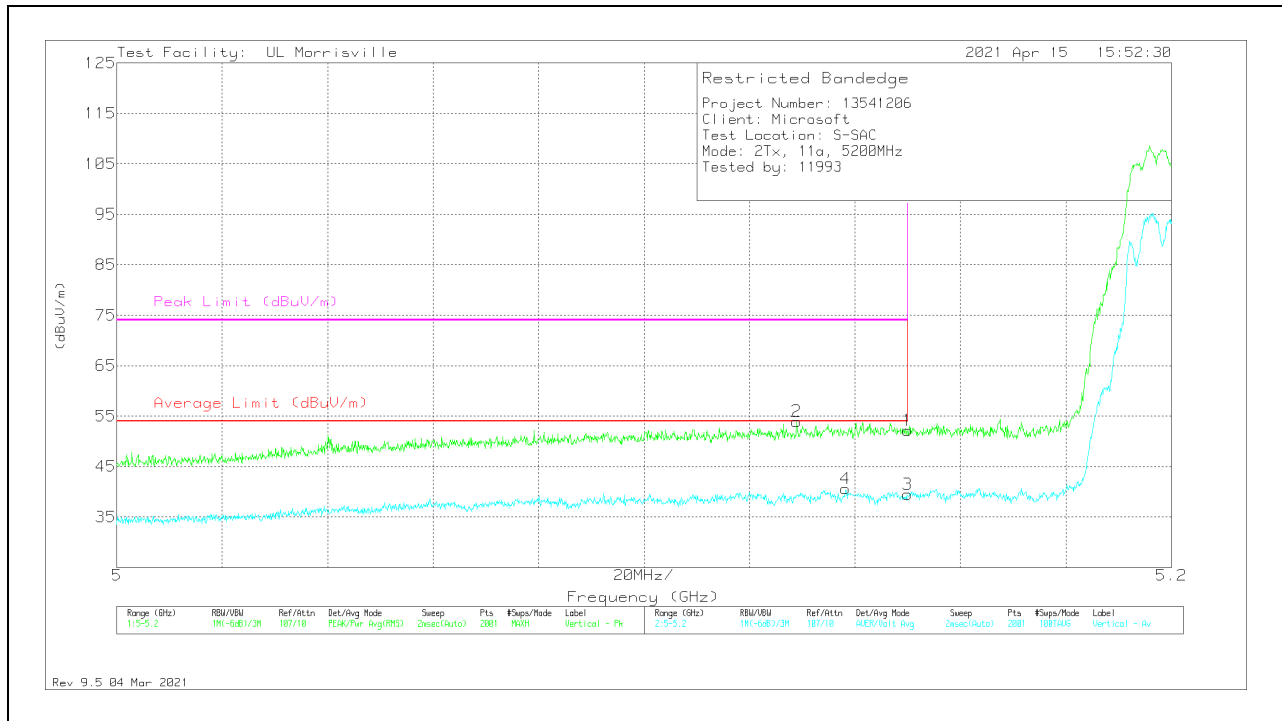
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - U-NII AD primary method, Linear Voltage Average

VERTICAL RESULT



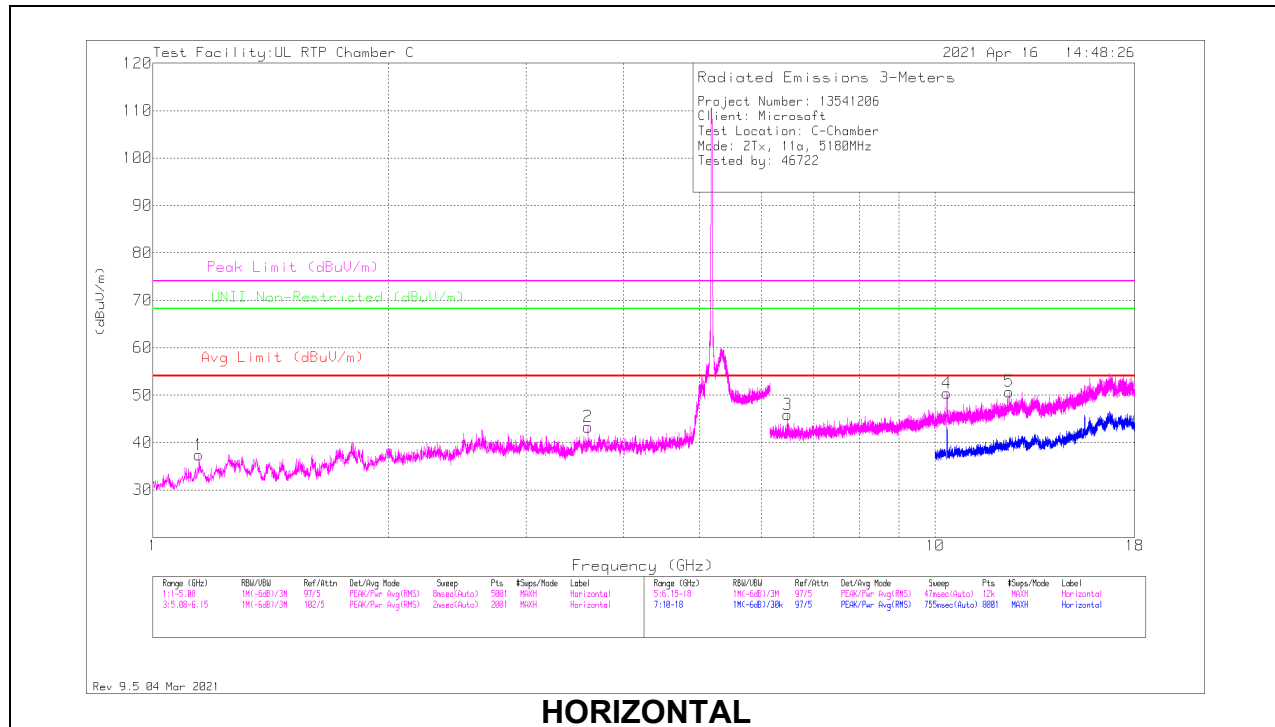
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.15	40.32	Pk	34.2	-22.4	0	52.12	-	-	74	-21.88	33	289	V
2	* ** 5.1289	42.35	Pk	34.1	-22.5	0	53.95	-	-	74	-20.05	33	289	V
3	* ** 5.15	27.46	ADV	34.2	-22.4	.19	39.45	54	-14.55	-	-	33	289	V
4	* ** 5.1382	28.77	ADV	34.1	-22.5	.19	40.56	54	-13.44	-	-	33	289	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - U-NII AD primary method, Linear Voltage Average

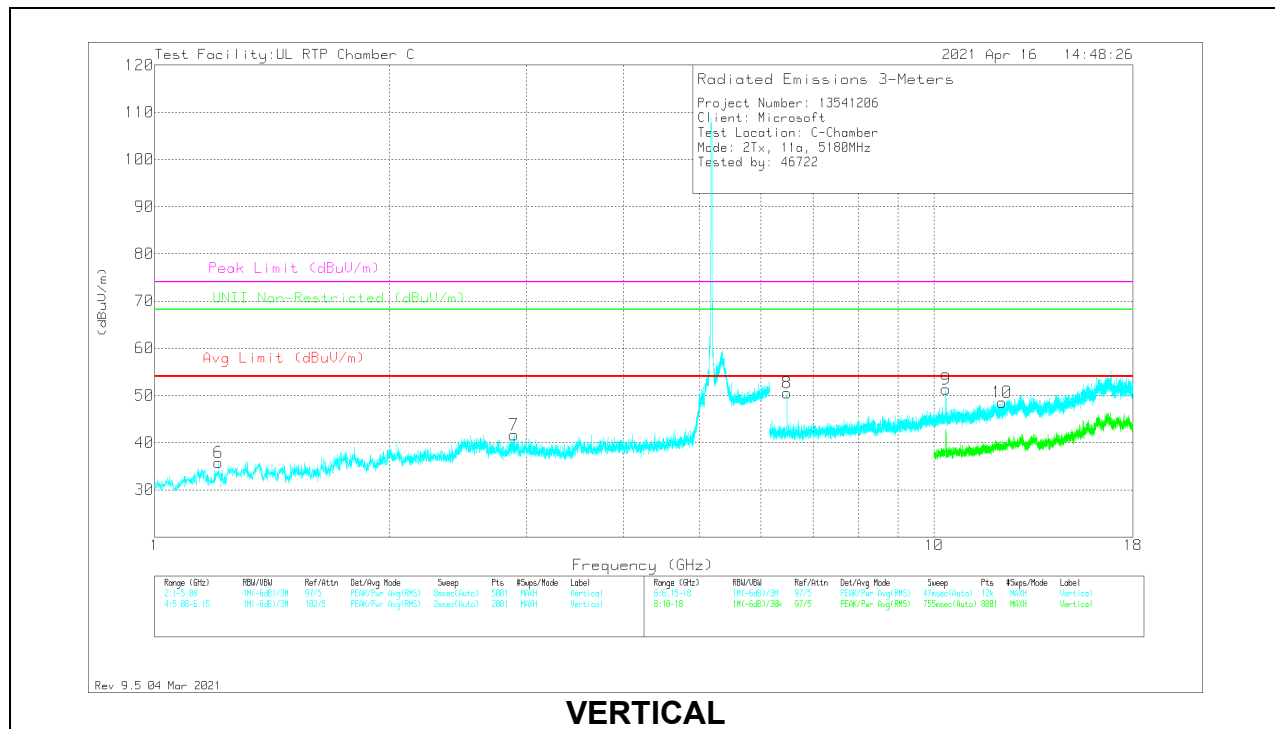
HARMONICS AND SPURIOUS EMISSIONS

Note – Radiated Spurious emissions for this section was performed at the maximum power setting for Low/Mid/High Channels.

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.14525	63.64	Pk	27.1	-53.3	0	37.44	54	-16.56	74	-36.56	-	-	0-360	200	H
2	*** 3.60222	58.1	Pk	33.2	-48	0	43.3	54	-10.7	74	-30.7	-	-	0-360	101	H
6	*** 1.20808	61.58	Pk	27.9	-53.7	0	35.78	54	-18.22	74	-38.22	-	-	0-360	200	V
7	*** 2.8923	58.78	Pk	32.6	-49.7	0	41.68	54	-12.32	74	-32.32	-	-	0-360	200	V
5	*** 12.44325	48.94	PK-U	39.1	-37.6	0	50.44	-	-	74	-23.56	-	-	178	239	H
	*** 12.4521	36.87	ADV	39.1	-38.1	.19	38.06	54	-15.94	-	-	-	-	178	239	H
10	*** 12.23327	49.2	PK-U	39.1	-38.1	0	50.2	-	-	74	-23.8	-	-	277	169	V
	*** 12.23907	36.41	ADV	39.1	-38.3	.19	37.4	54	-16.6	-	-	-	-	277	169	V
3	6.47489	55.81	Pk	35.8	-45.7	0	45.91	-	-	-	-	68.2	-22.29	0-360	101	H
8	6.47489	60.45	Pk	35.8	-45.7	0	50.55	-	-	-	-	68.2	-17.65	0-360	200	V
4	10.35971	54.06	Pk	37.8	-41.5	0	50.36	-	-	-	-	68.2	-17.84	0-360	200	H
9	10.36169	55.07	Pk	37.8	-41.5	0	51.37	-	-	-	-	68.2	-16.83	0-360	200	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

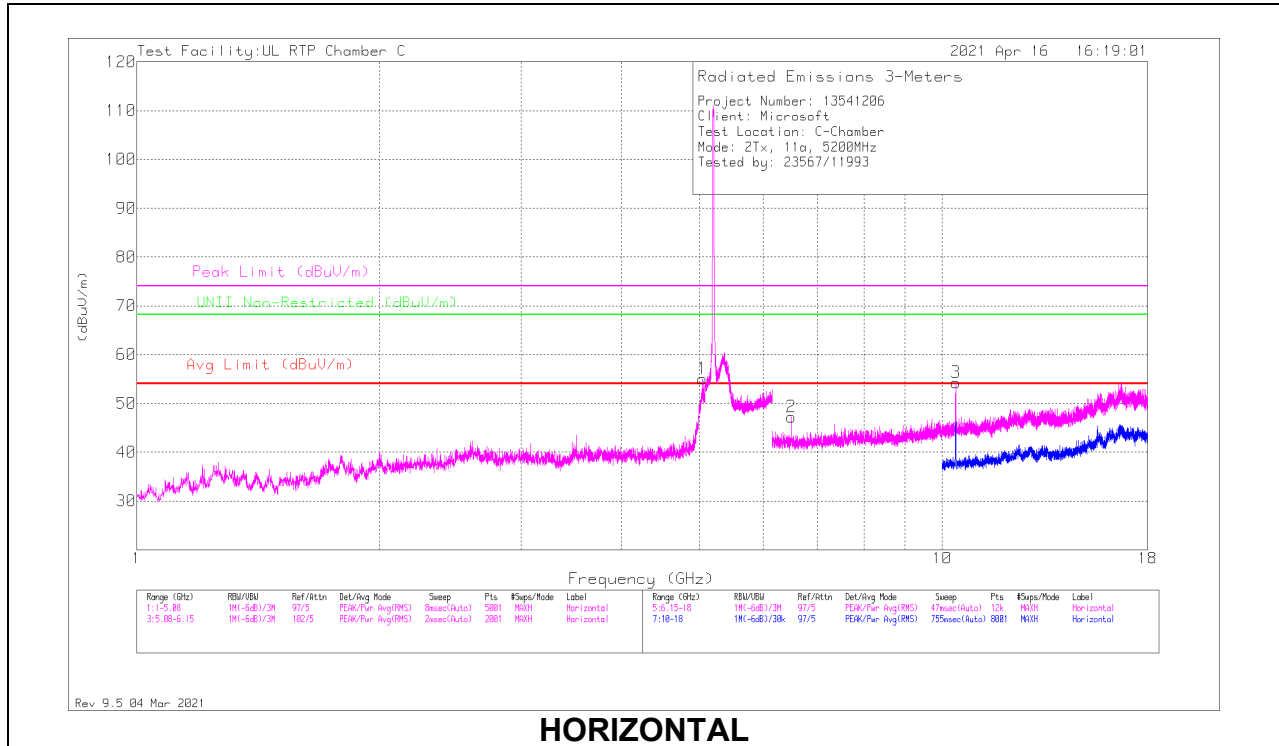
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

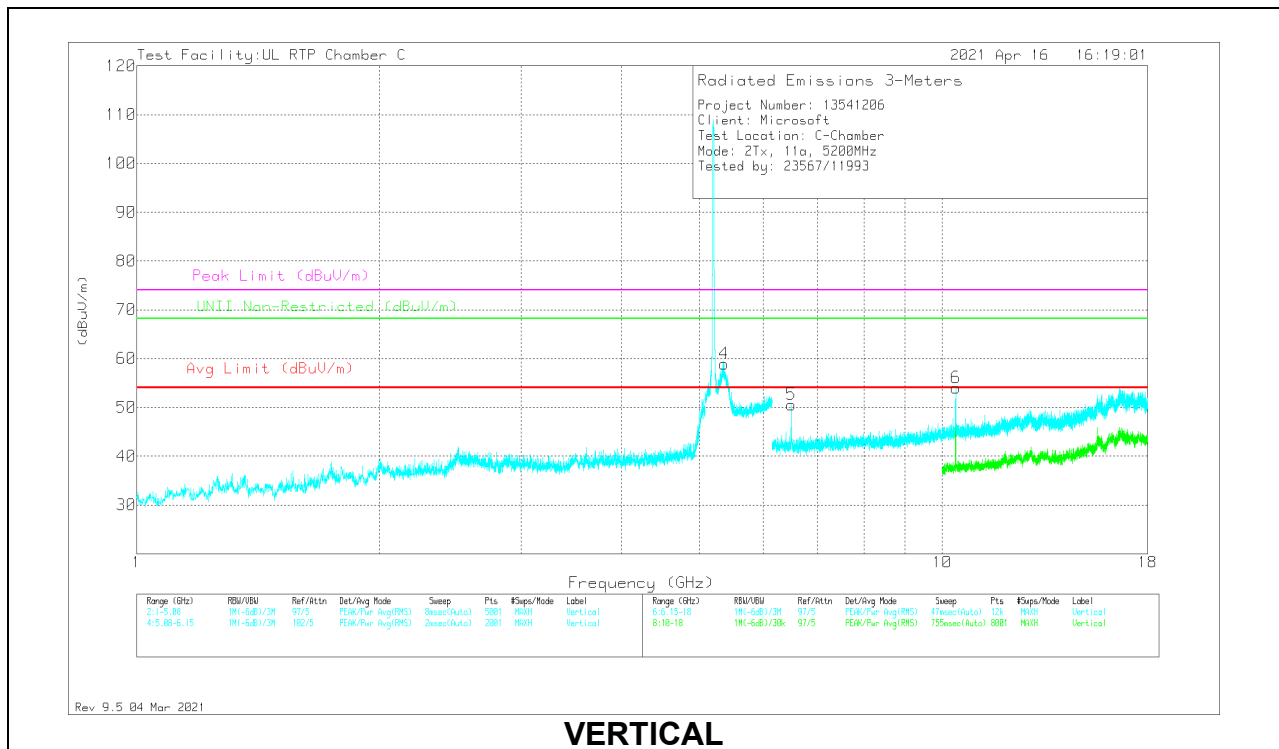
PK-U - Maximum Peak

ADV - Linear Voltage Average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.0443	69.87	PK-U	34.1	-45.2	0	58.77	-	-	74	-15.23	-	-	172	260	H
	* ** 5.04244	57.17	ADV	34.1	-45.1	.19	46.36	54	-7.64	-	-	-	-	172	260	H
4	* ** 5.36052	39.27	PK-U	34.7	-13.4	0	60.57	-	-	74	-13.43	-	-	303	280	V
	* ** 5.35835	27.51	ADV	34.7	-13.4	.19	49	54	-5	-	-	-	-	303	280	V
5	6.50005	64.87	PK-U	35.8	-45.3	0	55.37	-	-	-	-	68.2	-12.83	204	242	V
6	10.40004	60.45	PK-U	37.8	-40.3	0	57.95	-	-	-	-	68.2	-10.25	252	240	V
3	10.40388	60.8	PK-U	37.8	-40.2	0	58.4	-	-	-	-	68.2	-9.8	269	111	H
2	6.49958	56.85	Pk	35.8	-45.4	0	47.25	-	-	-	-	68.2	-20.95	0-360	101	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

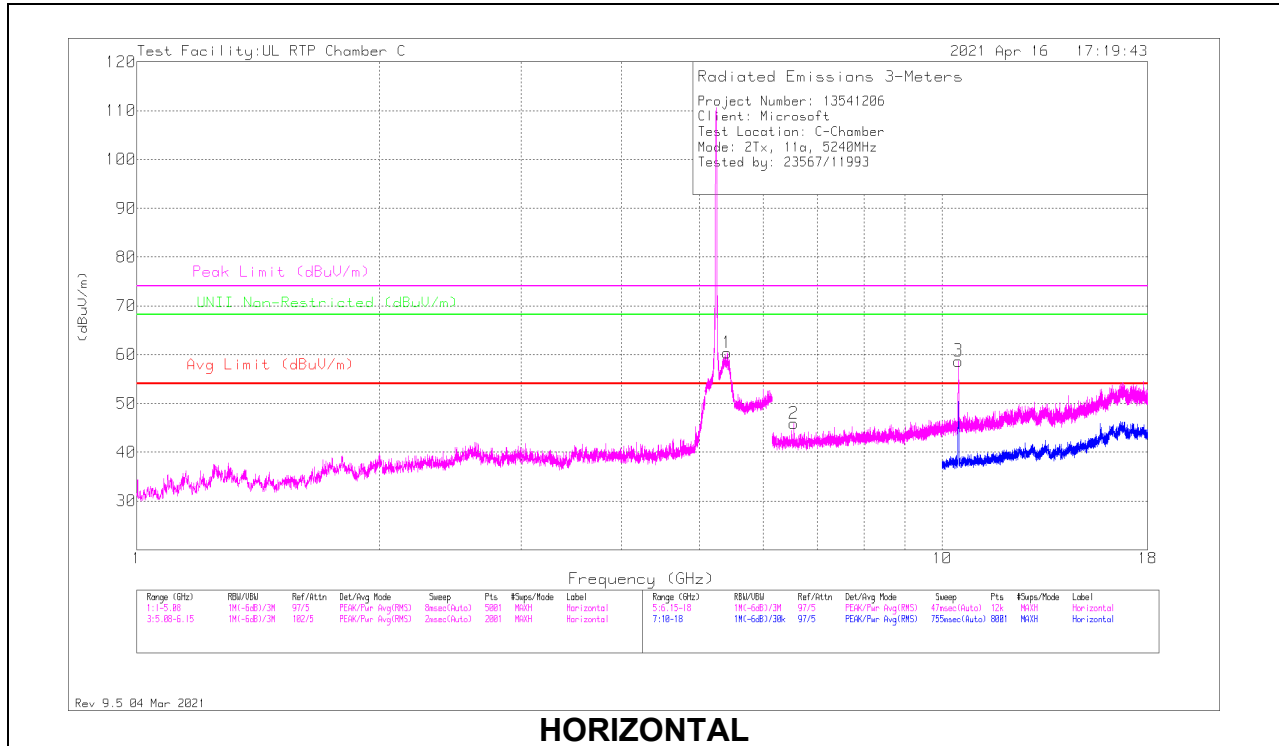
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - Maximum Peak

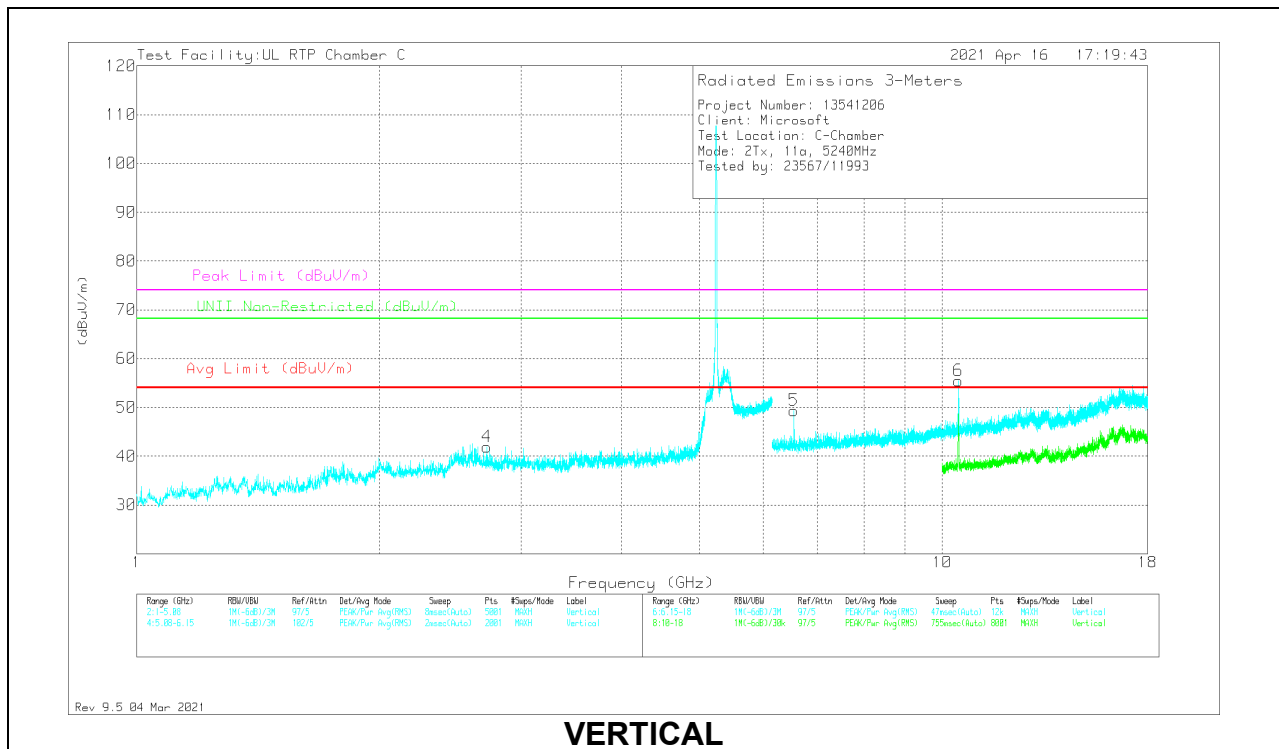
ADV - Linear Voltage Average

Pk - Peak detector

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.40997	42.96	PK-U	34.8	-13.5	0	64.26	-	-	74	-9.74	-	-	211	293	H
	* ** 5.40962	30.39	ADV	34.8	-13.5	.19	51.88	54	-2.12	-	-	-	-	211	293	H
4	* ** 2.72339	59.67	Pk	32.4	-50.2	0	41.87	54	-12.13	74	-32.13	-	-	0-360	101	V
5	6.54983	64.24	PK-U	35.8	-45.7	0	54.34	-	-	-	-	68.2	-13.86	206	243	V
6	10.47692	60.34	PK-U	37.8	-39.7	0	58.44	-	-	-	-	68.2	-9.76	275	236	V
3	10.4793	62.27	PK-U	37.8	-39.8	0	60.27	-	-	-	-	68.2	-7.93	117	175	H
2	6.54994	55.77	Pk	35.8	-45.7	0	45.87	-	-	-	-	68.2	-22.33	0-360	199	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - Maximum Peak

ADV - Linear Voltage Average

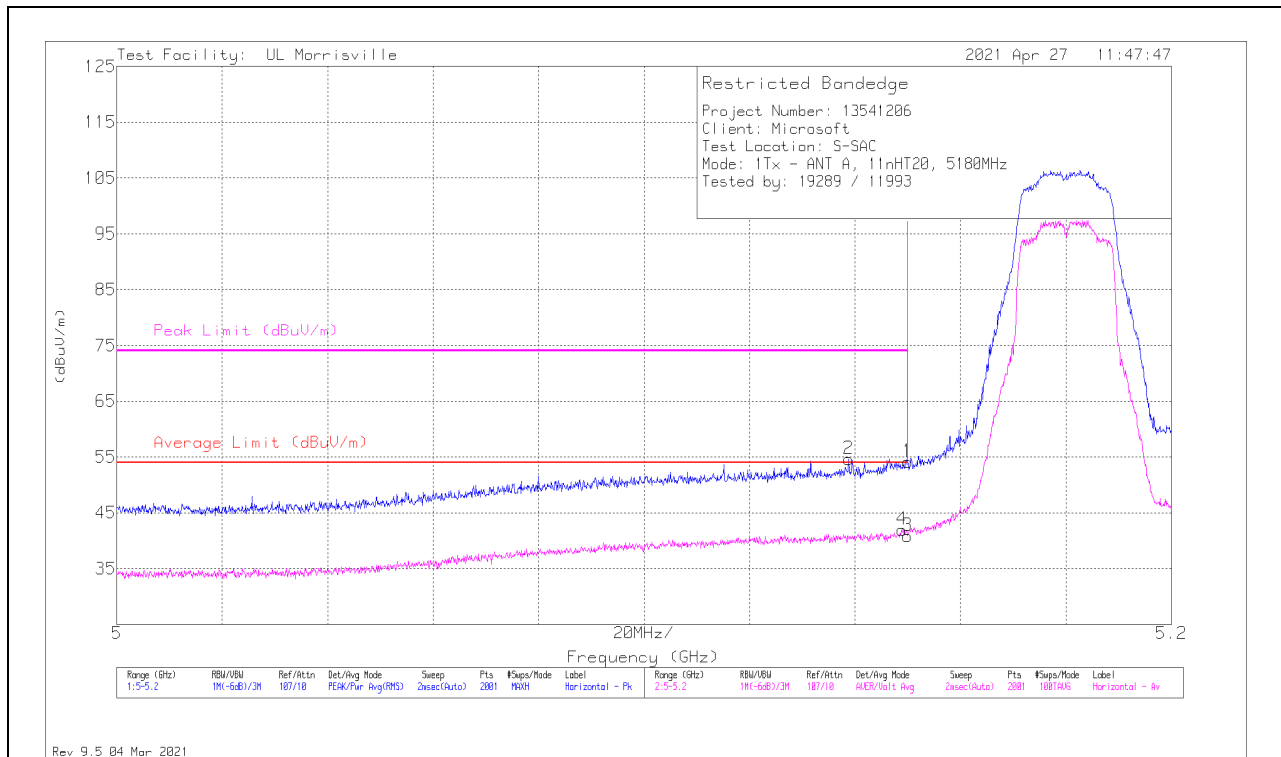
Pk - Peak detector

10.1.2. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.2 GHz BAND

1TX Antenna A MODE

BANDEDGE (LOW CHANNEL 36)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.15	42.26	Pk	34.3	-22.4	54.16	-	-	74	-19.84	223	129	H
2	* ** 5.1388	42.84	Pk	34.3	-22.5	54.64	-	-	74	-19.36	223	129	H
3	* ** 5.15	28.91	ADV	34.3	-22.4	40.81	54	-13.19	-	-	223	129	H
4	* ** 5.1489	30.08	ADV	34.3	-22.4	41.98	54	-12.02	-	-	223	129	H

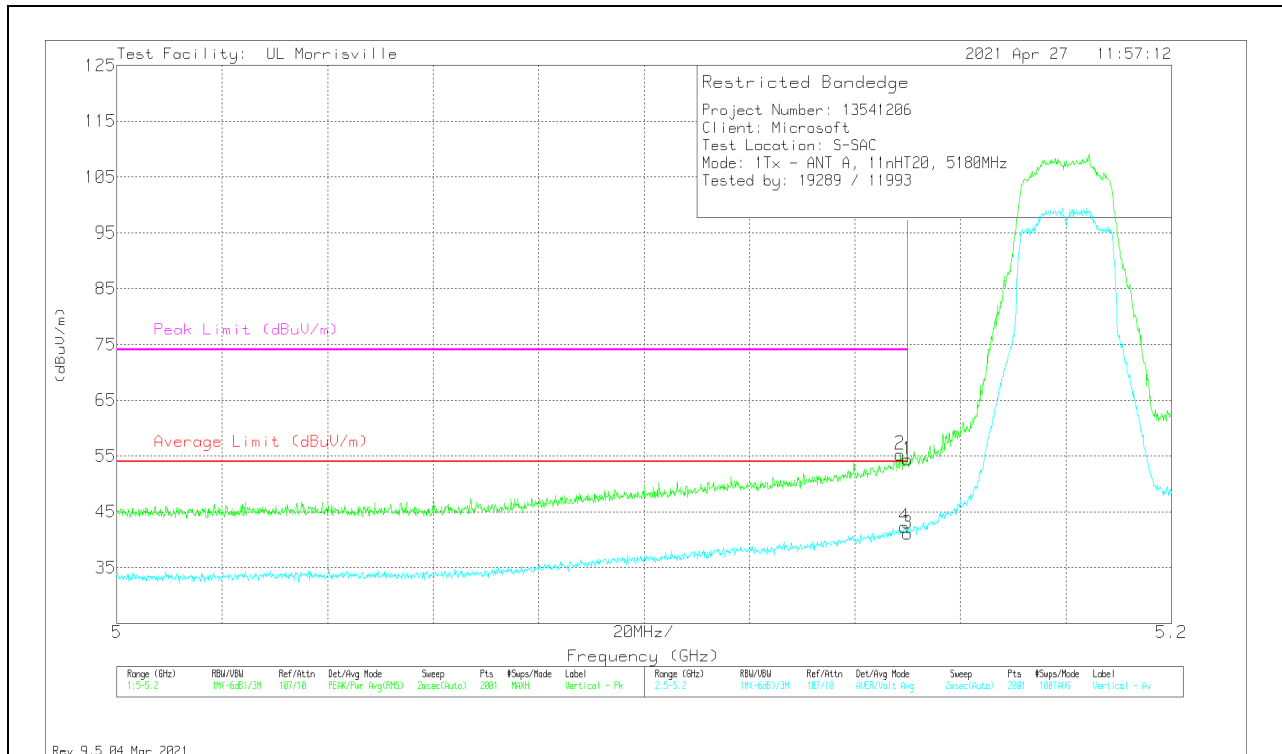
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT

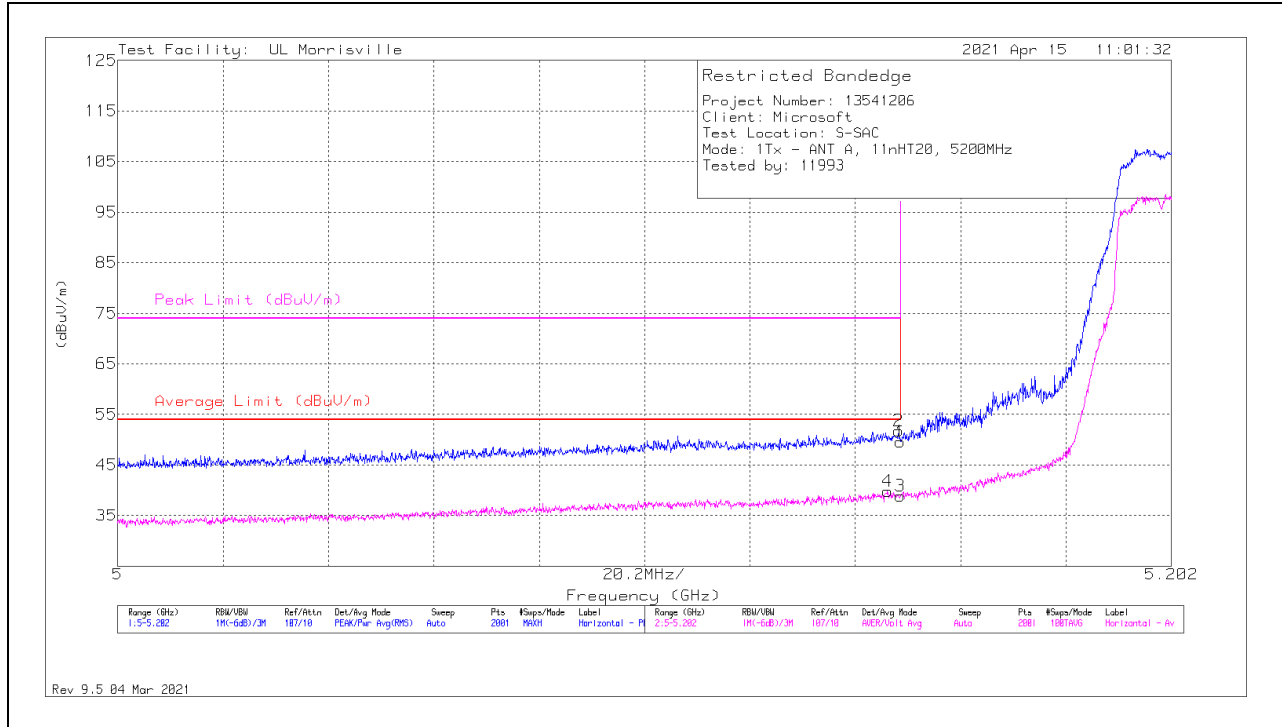


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 (dB/m)	Amp/Cbl/Fltr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.15	42.46	Pk	34.3	-22.4	54.36	-	-	74	-19.64	209	161	V
2	** 5.1485	43.42	Pk	34.3	-22.4	55.32	-	-	74	-18.68	209	161	V
3	*** 5.15	29.26	ADV	34.3	-22.4	41.16	54	-12.84	-	-	209	160	V
4	** 5.1494	30.44	ADV	34.3	-22.4	42.34	54	-11.66	-	-	209	160	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average

BANDEDGE (LOW CHANNEL 40)

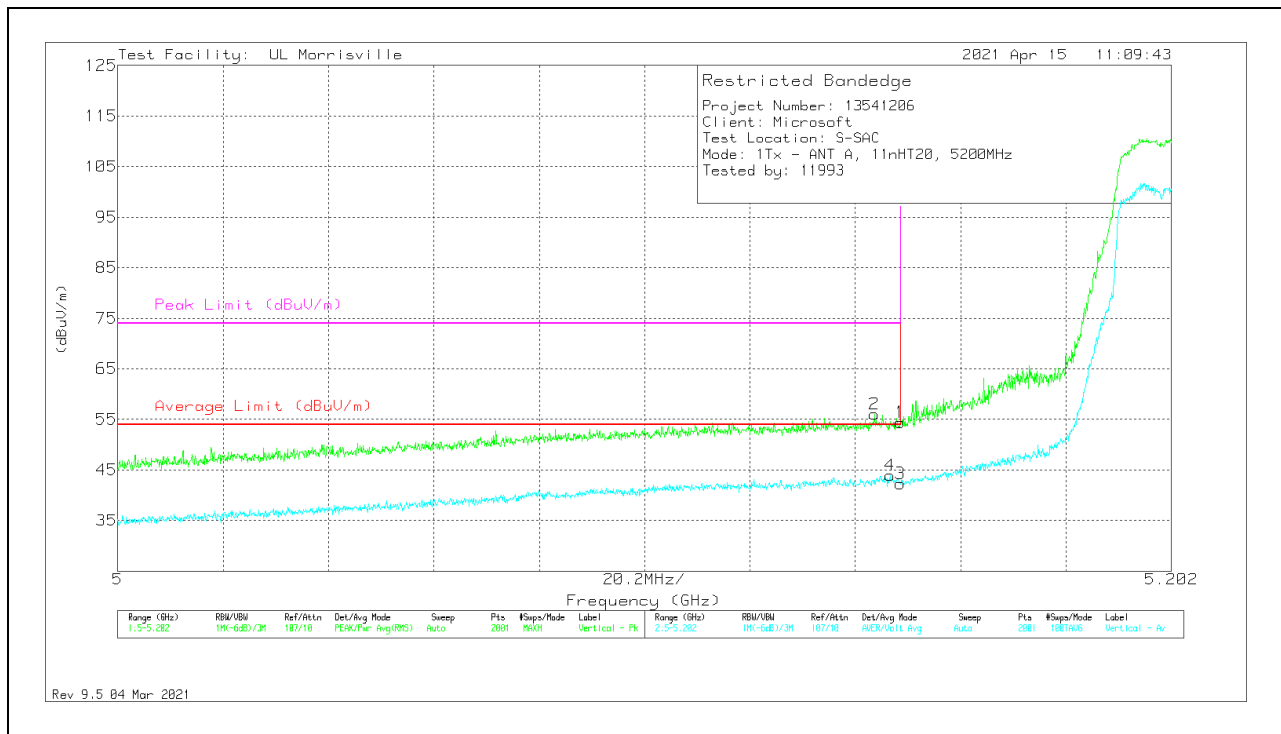
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.14999	37.76	Pk	34.2	-22.4	49.56	-	-	74	-24.44	168	115	H
2	* ** 5.14968	39.93	Pk	34.2	-22.4	51.73	-	-	74	-22.27	168	115	H
3	* ** 5.14999	27.07	ADV	34.2	-22.4	38.87	54	-15.13	-	-	168	114	H
4	* ** 5.14756	28.02	ADV	34.2	-22.4	39.82	54	-14.18	-	-	168	114	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average

VERTICAL RESULT



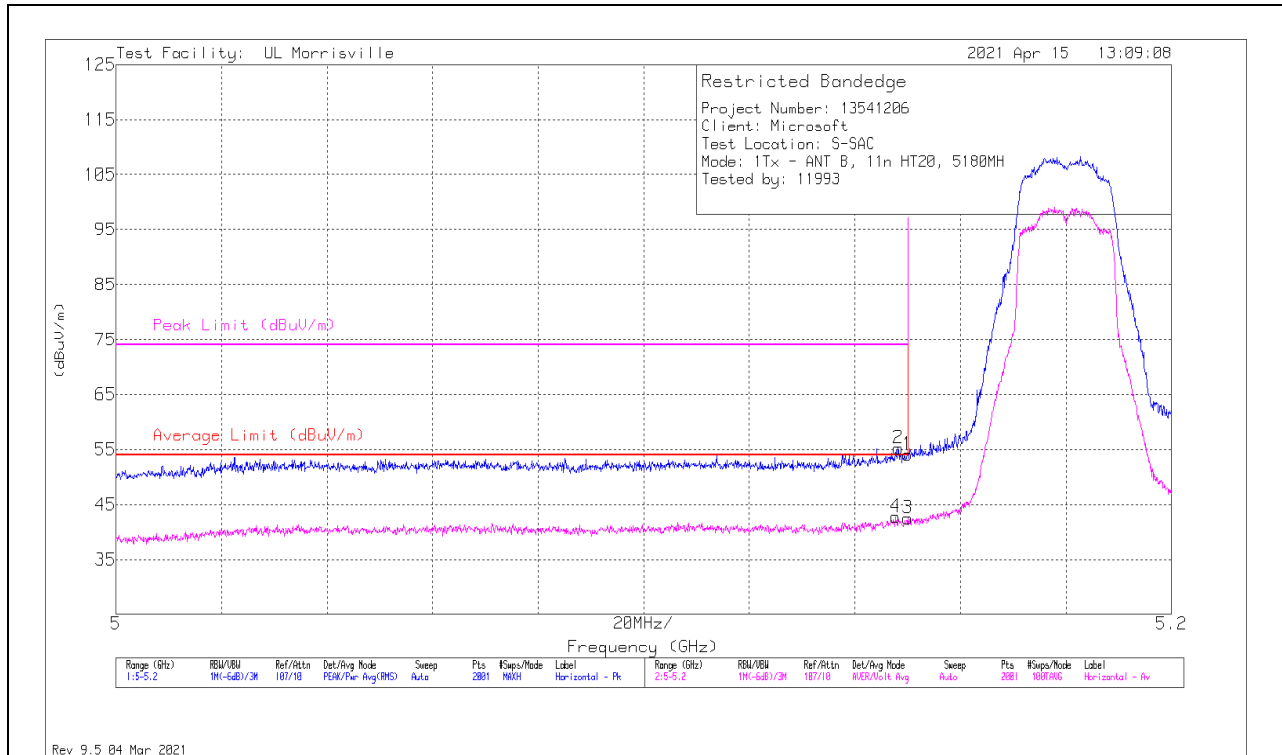
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.14999	42.62	Pk	34.2	-22.4	54.42	-	-	74	-19.58	212	106	V
2	* ** 5.14504	44.34	Pk	34.1	-22.4	56.04	-	-	74	-17.96	212	106	V
3	* ** 5.14999	30.47	ADV	34.2	-22.4	42.27	54	-11.73	-	-	212	106	V
4	* ** 5.14807	32.13	ADV	34.2	-22.4	43.93	54	-10.07	-	-	212	106	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average

1TX Antenna B MODE

BANDEDGE (LOW CHANNEL 36)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.15	42.27	Pk	34.2	-22.4	54.07	-	-	74	-19.93	353	201	H
2	** 5.1482	43.46	Pk	34.2	-22.4	55.26	-	-	74	-18.74	353	201	H
3	*** 5.15	30.71	ADV	34.2	-22.4	42.51	54	-11.49	-	-	353	201	H
4	** 5.1477	30.92	ADV	34.2	-22.4	42.72	54	-11.28	-	-	353	201	H

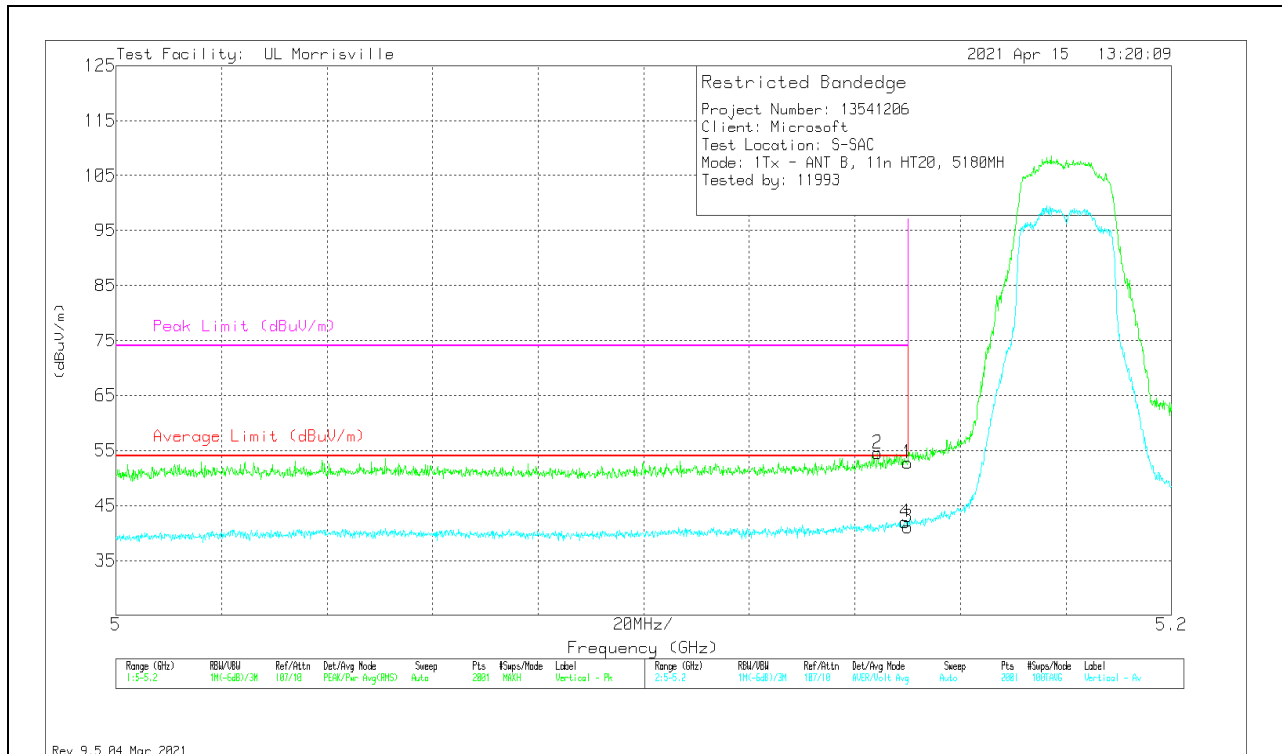
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT

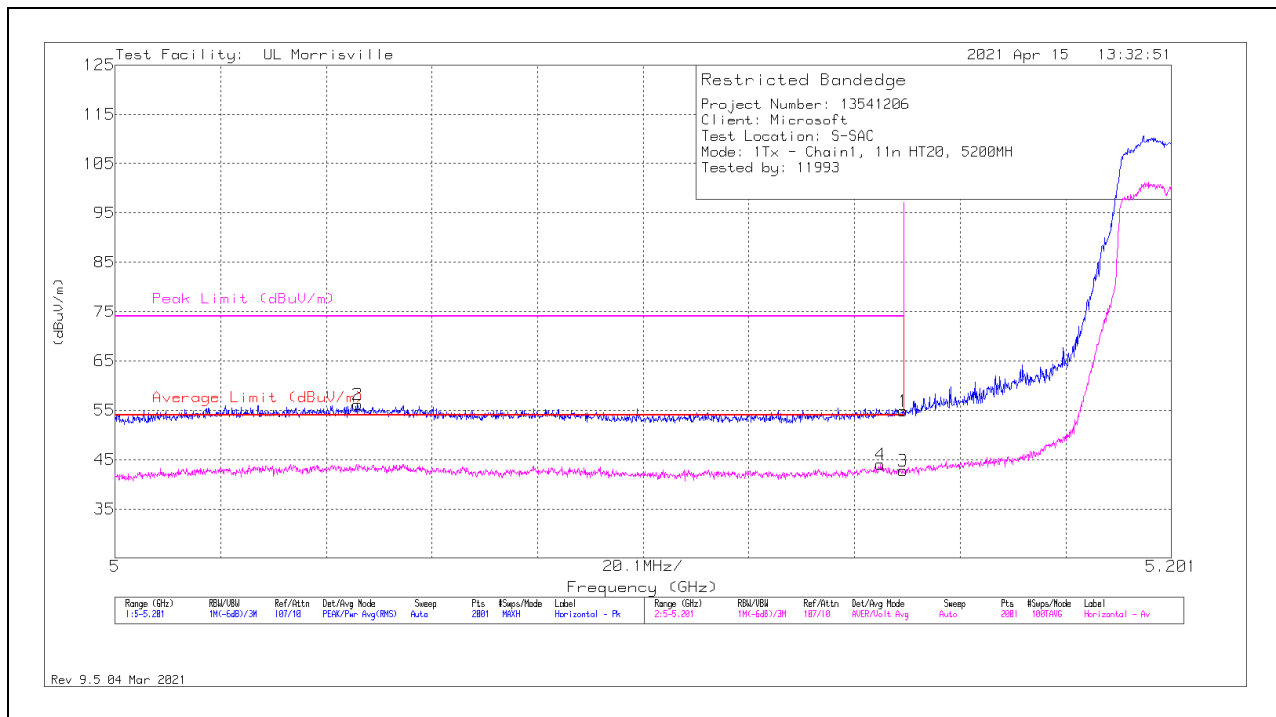


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.15	40.95	Pk	34.2	-22.4	52.75	-	-	74	-21.25	60	254	V
2	** 5.1443	42.9	Pk	34.1	-22.5	54.5	-	-	74	-19.5	60	254	V
3	*** 5.15	29.29	ADV	34.2	-22.4	41.09	54	-12.91	-	-	60	253	V
4	** 5.1495	30.17	ADV	34.2	-22.4	41.97	54	-12.03	-	-	60	253	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average

BANDEDGE (LOW CHANNEL 40)

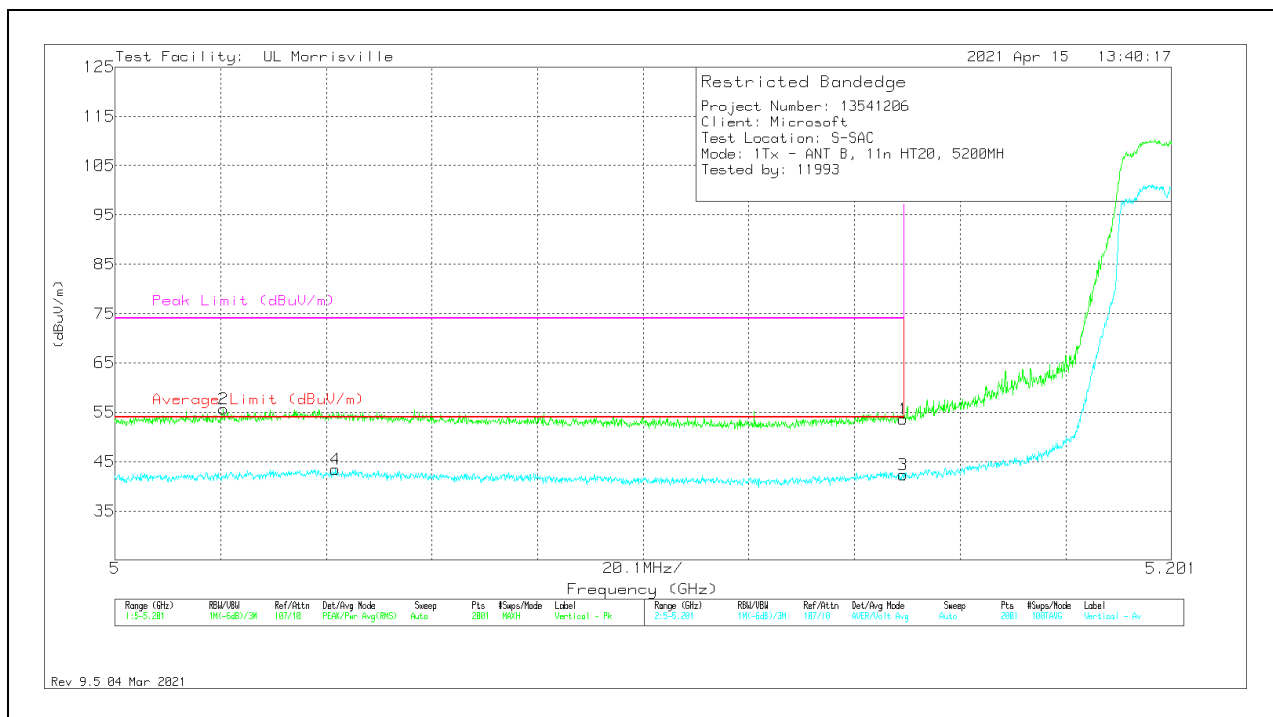
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.14995	43.04	Pk	34.2	-22.4	54.84	-	-	74	-19.16	66	184	H
2	* ** 5.04613	44.72	Pk	34	-22.5	56.22	-	-	74	-17.78	66	184	H
3	* ** 5.14995	30.95	ADV	34.2	-22.4	42.75	54	-11.25	-	-	66	184	H
4	* ** 5.14562	32.31	ADV	34.1	-22.4	44.01	54	-9.99	-	-	66	184	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.14995	41.88	Pk	34.2	-22.4	53.68	-	-	74	-20.32	52	191	V
2	* ** 5.0206	44.08	Pk	33.9	-22.3	55.68	-	-	74	-18.32	52	191	V
3	* ** 5.14995	30.54	ADV	34.2	-22.4	42.34	54	-11.66	-	-	52	191	V
4	* ** 5.04191	31.88	ADV	34	-22.4	43.48	54	-10.52	-	-	52	191	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

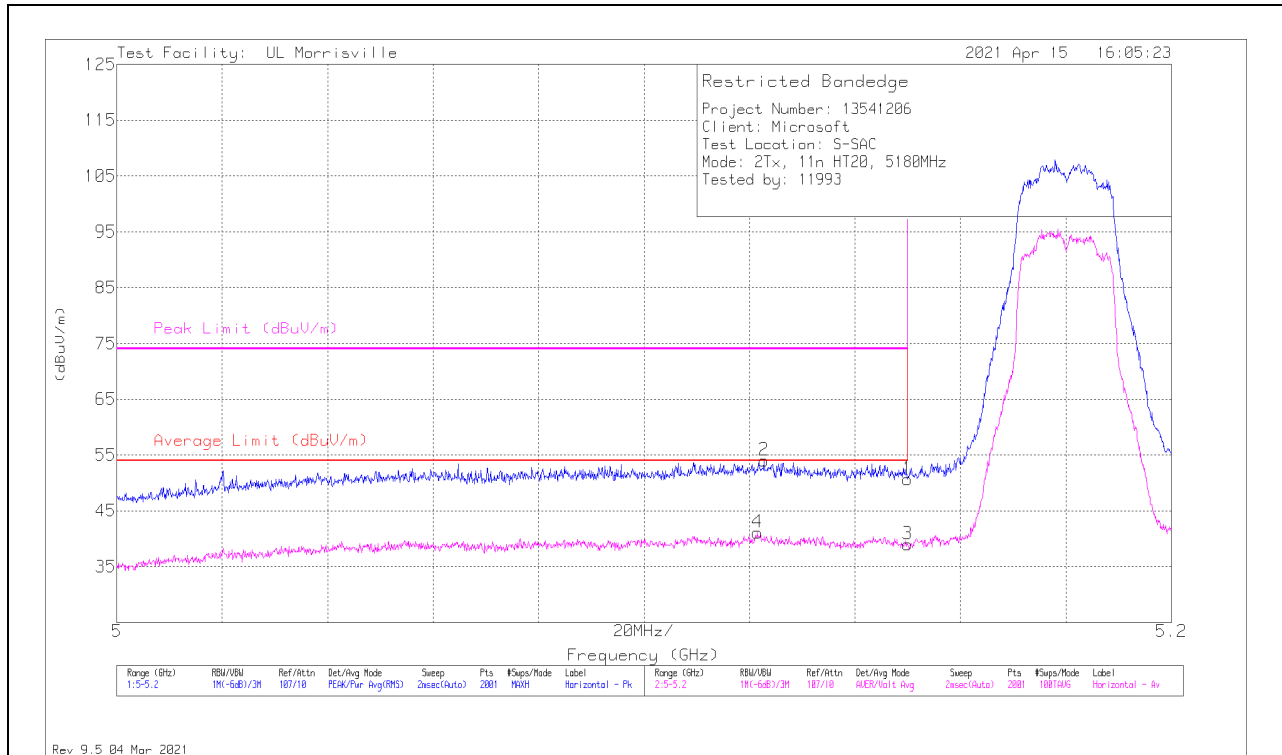
Pk - Peak detector

ADV - Linear Voltage Average

2TX Antenna A + Antenna B SDM MODE

BANDEDGE (LOW CHANNEL 36)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.15	38.91	Pk	34.2	-22.4	50.71	-	-	74	-23.29	28	248	H
2	*** 5.1227	42.38	Pk	34.1	-22.5	53.98	-	-	74	-20.02	28	248	H
3	*** 5.15	27.14	ADV	34.2	-22.4	38.94	54	-15.06	-	-	28	248	H
4	*** 5.1215	29.52	ADV	34.1	-22.5	41.12	54	-12.88	-	-	28	248	H

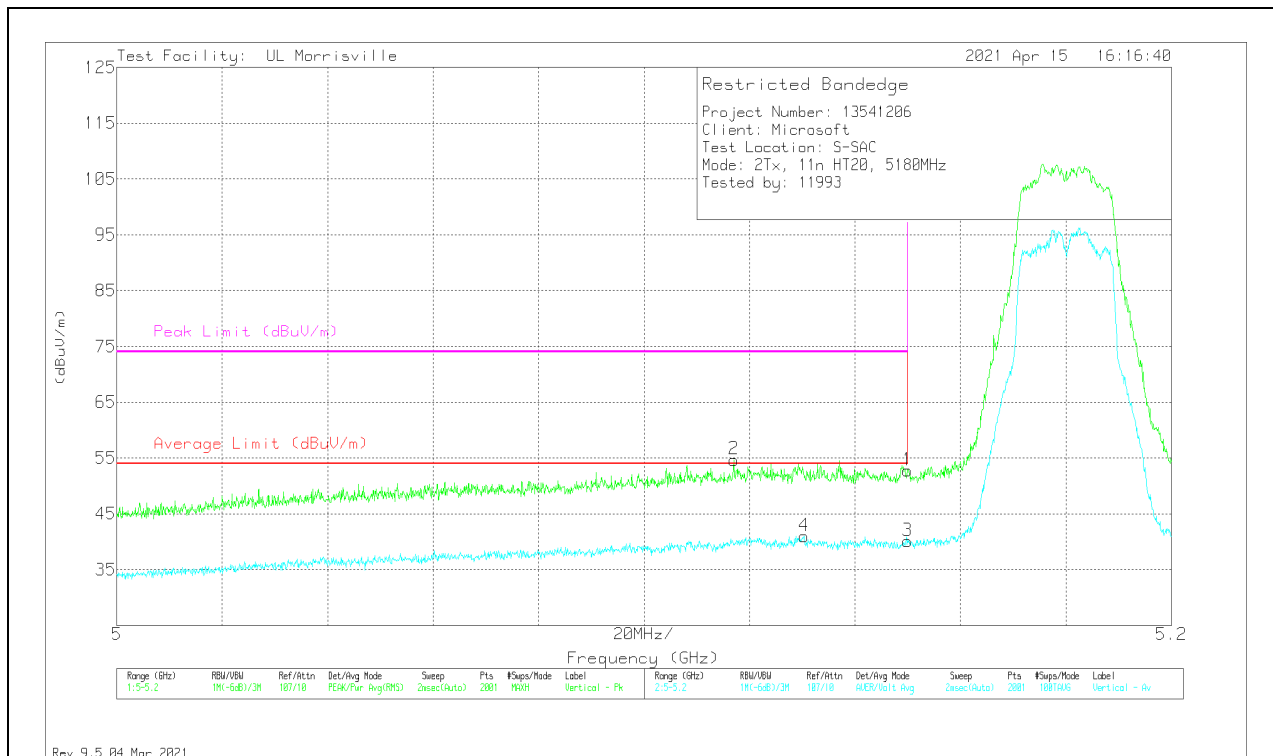
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT

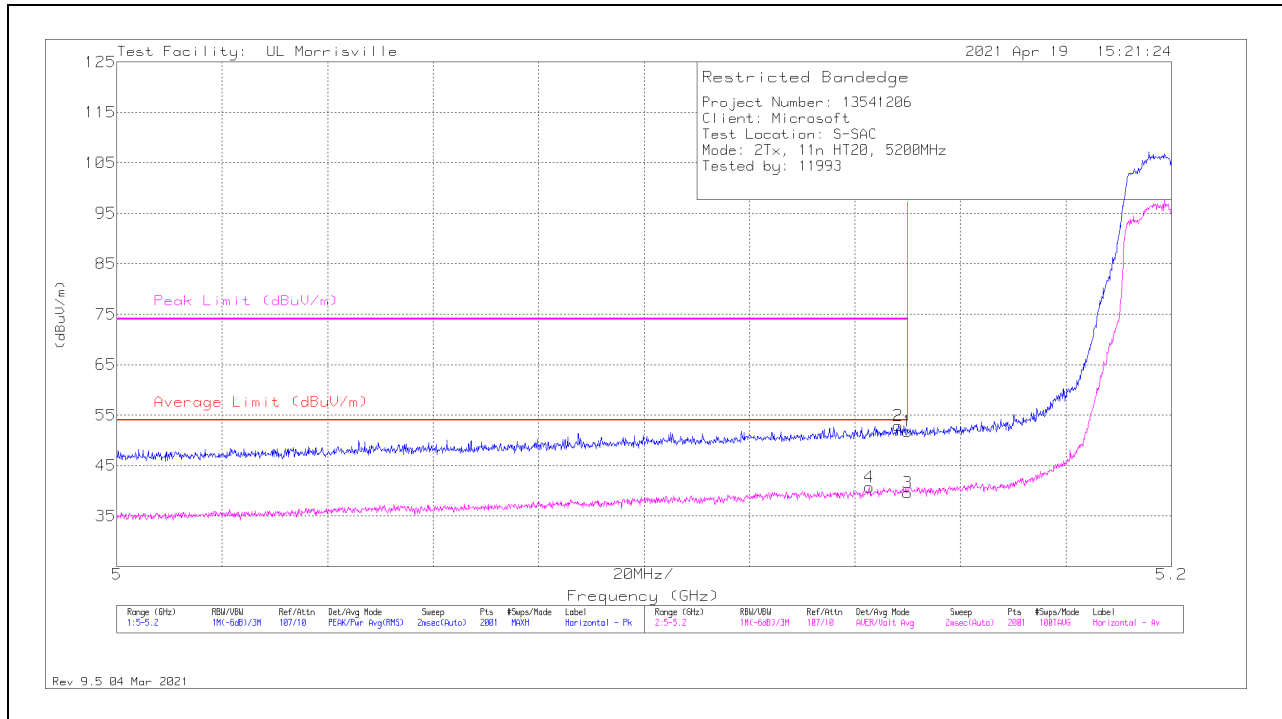


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Fltr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.15	41.03	Pk	34.2	-22.4	52.83	-	-	74	-21.17	26	196	V
2	*** 5.117	43.1	Pk	34.1	-22.5	54.7	-	-	74	-19.3	26	196	V
3	*** 5.15	28.34	ADV	34.2	-22.4	40.14	54	-13.86	-	-	26	196	V
4	** 5.1303	29.37	ADV	34.1	-22.5	40.97	54	-13.03	-	-	26	196	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average

BANDEDGE (LOW CHANNEL 40)

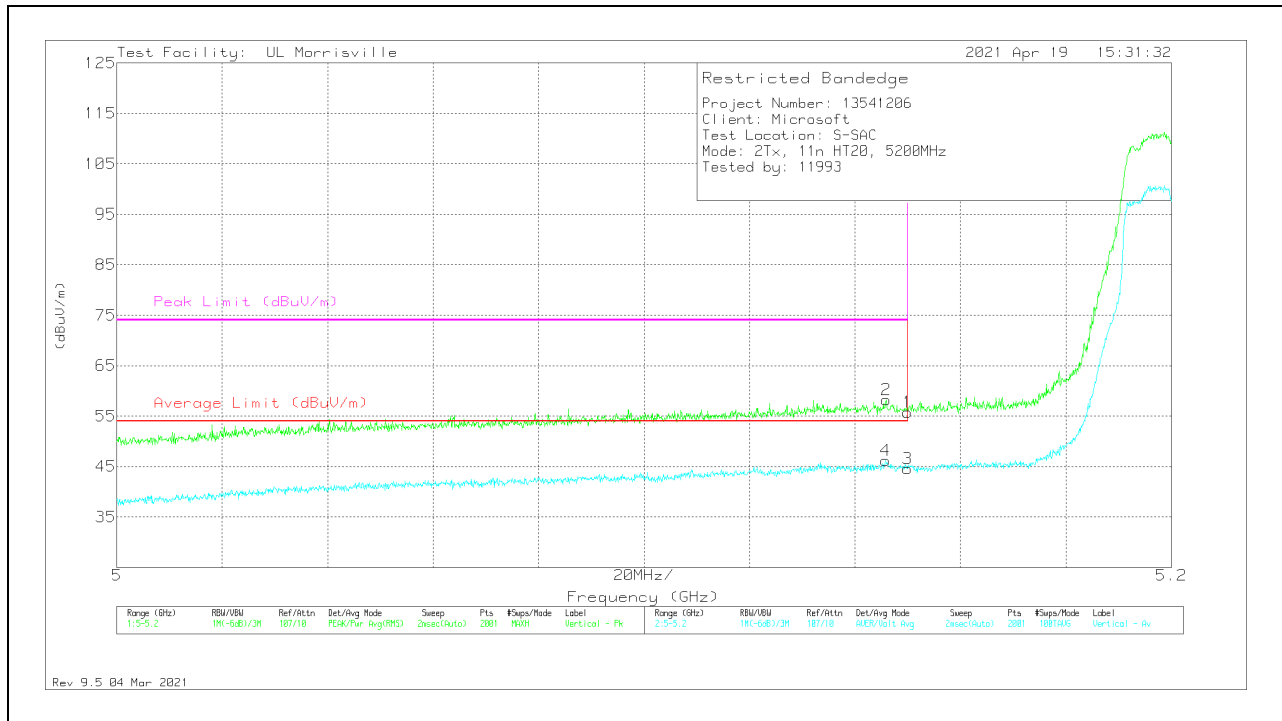
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.15	40	Pk	34.2	-22.4	51.8	-	-	74	-22.2	110	128	H
2	** 5.1482	41.14	Pk	34.2	-22.4	52.94	-	-	74	-21.06	110	128	H
3	** 5.15	27.76	ADV	34.2	-22.4	39.56	54	-14.44	-	-	110	128	H
4	** 5.1427	29.16	ADV	34.1	-22.5	40.76	54	-13.24	-	-	110	128	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.15	44.01	Pk	34.2	-22.4	55.81	-	-	74	-18.19	46	152	V
2	* ** 5.1459	46.58	Pk	34.1	-22.4	58.28	-	-	74	-15.72	46	152	V
3	* ** 5.15	32.81	ADV	34.2	-22.4	44.61	54	-9.39	-	-	46	152	V
4	* ** 5.1458	34.44	ADV	34.1	-22.4	46.14	54	-7.86	-	-	46	152	V

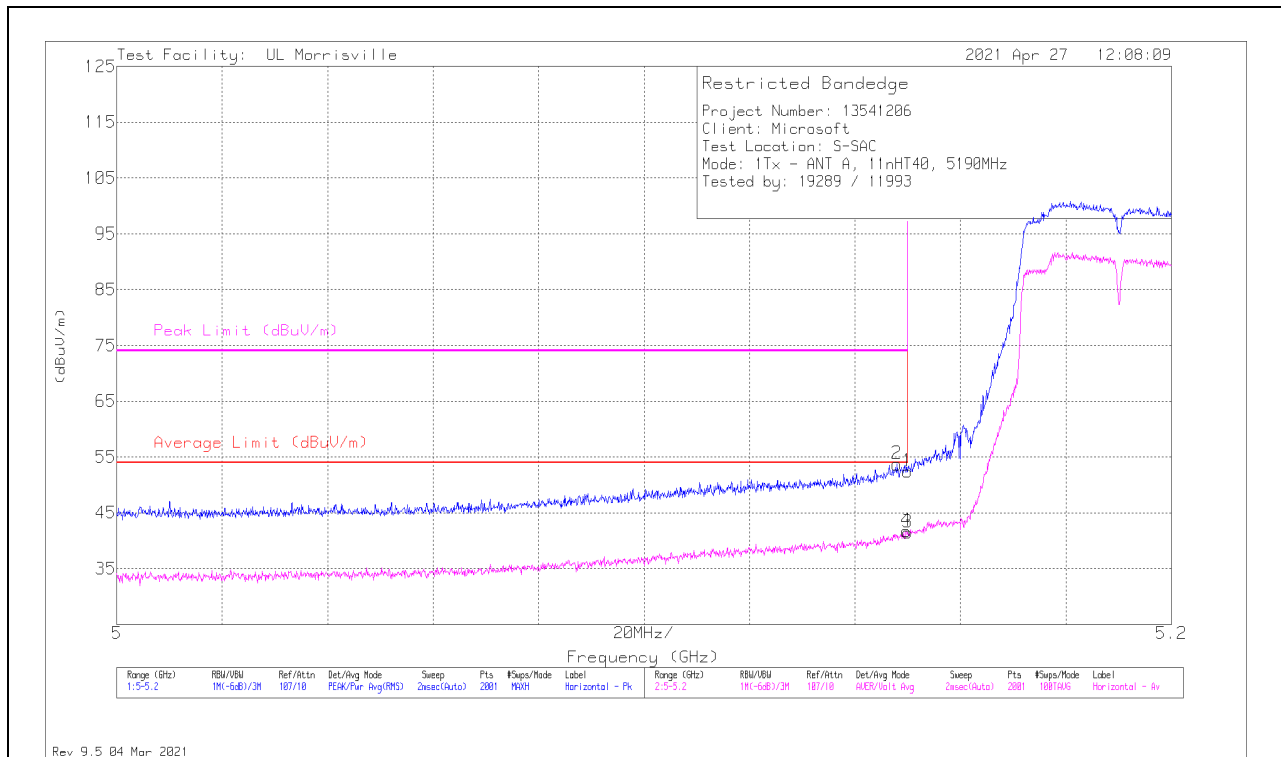
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average

10.1.3. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.2 GHz BAND

1TX Antenna A MODE

BANDEDGE (LOW CHANNEL 38)

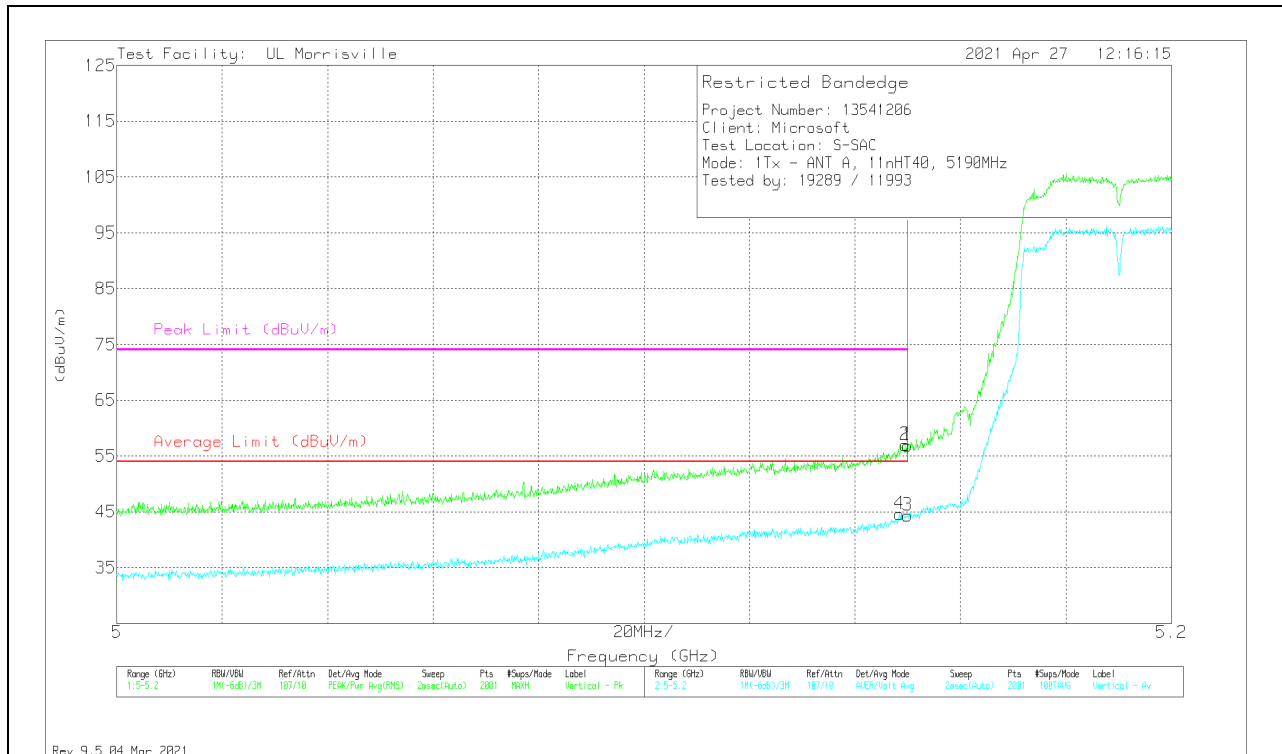
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.15	40.53	Pk	34.3	-22.4	52.43	-	-	74	-21.57	235	260	H
2	* ** 5.148	41.81	Pk	34.3	-22.4	53.71	-	-	74	-20.29	235	260	H
3	* ** 5.15	29.59	ADV	34.3	-22.4	41.49	54	-12.51	-	-	235	260	H
4	* ** 5.1497	29.79	ADV	34.3	-22.4	41.69	54	-12.31	-	-	235	260	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average

VERTICAL RESULT

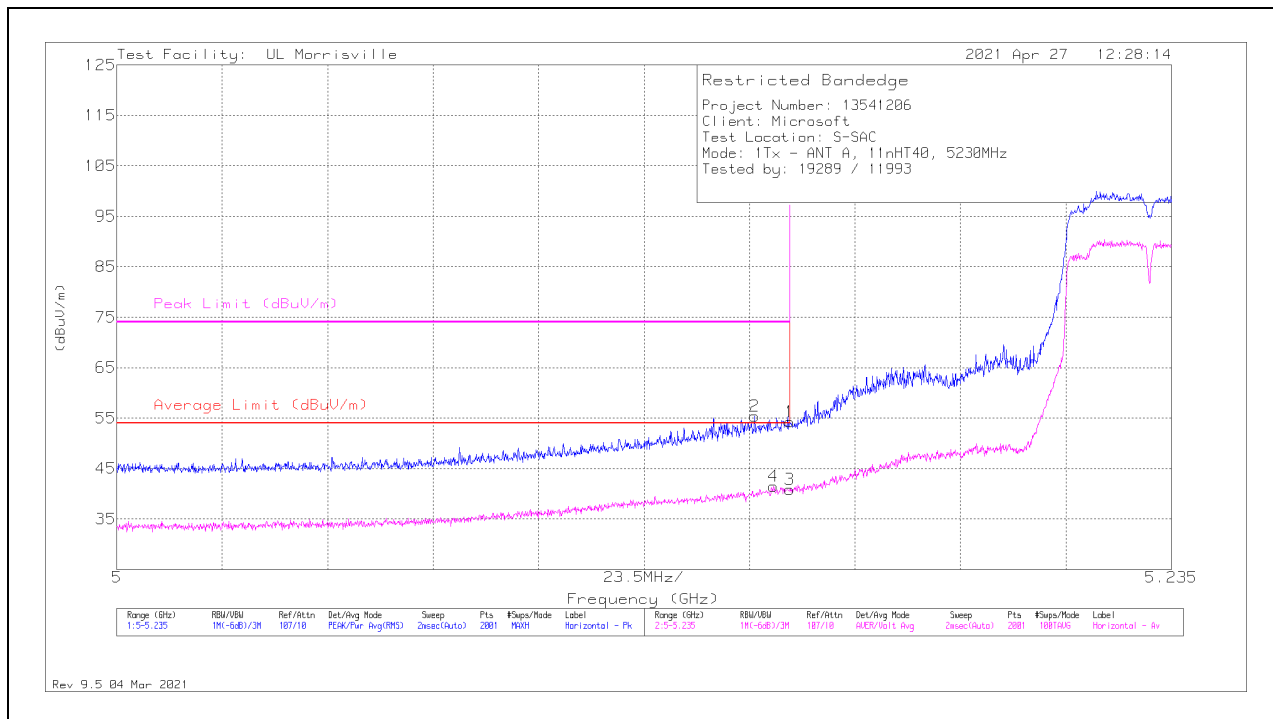


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.15	44.94	Pk	34.3	-22.4	56.84	-	-	74	-17.16	189	259	V
2	** 5.1495	45.05	Pk	34.3	-22.4	56.95	-	-	74	-17.05	189	259	V
3	*** 5.15	32.39	ADV	34.3	-22.4	44.29	54	-9.71	-	-	189	259	V
4	** 5.1484	32.65	ADV	34.3	-22.4	44.55	54	-9.45	-	-	189	259	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average

BANDEDGE (LOW CHANNEL 46)

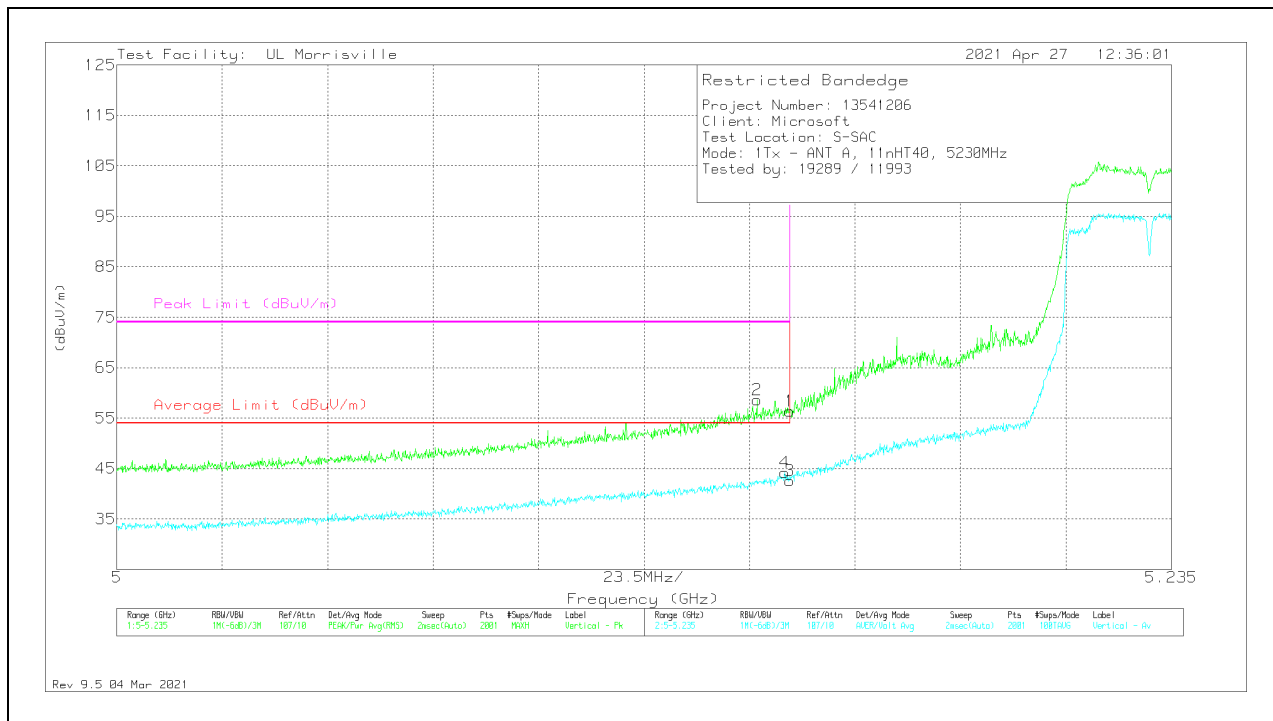
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.14993	42.39	Pk	34.3	-22.4	54.29	-	-	74	-19.71	234	266	H
2	*** 5.14218	43.53	Pk	34.3	-22.5	55.33	-	-	74	-18.67	234	266	H
3	*** 5.14993	29	ADV	34.3	-22.4	40.9	54	-13.1	-	-	234	266	H
4	*** 5.14629	29.63	ADV	34.3	-22.4	41.53	54	-12.47	-	-	234	266	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.14993	44.43	Pk	34.3	-22.4	56.33	-	-	74	-17.67	192	227	V
2	*** 5.14265	46.82	Pk	34.3	-22.5	58.62	-	-	74	-15.38	192	227	V
3	*** 5.14993	30.67	ADV	34.3	-22.4	42.57	54	-11.43	-	-	192	227	V
4	*** 5.14887	32.27	ADV	34.3	-22.4	44.17	54	-9.83	-	-	192	227	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

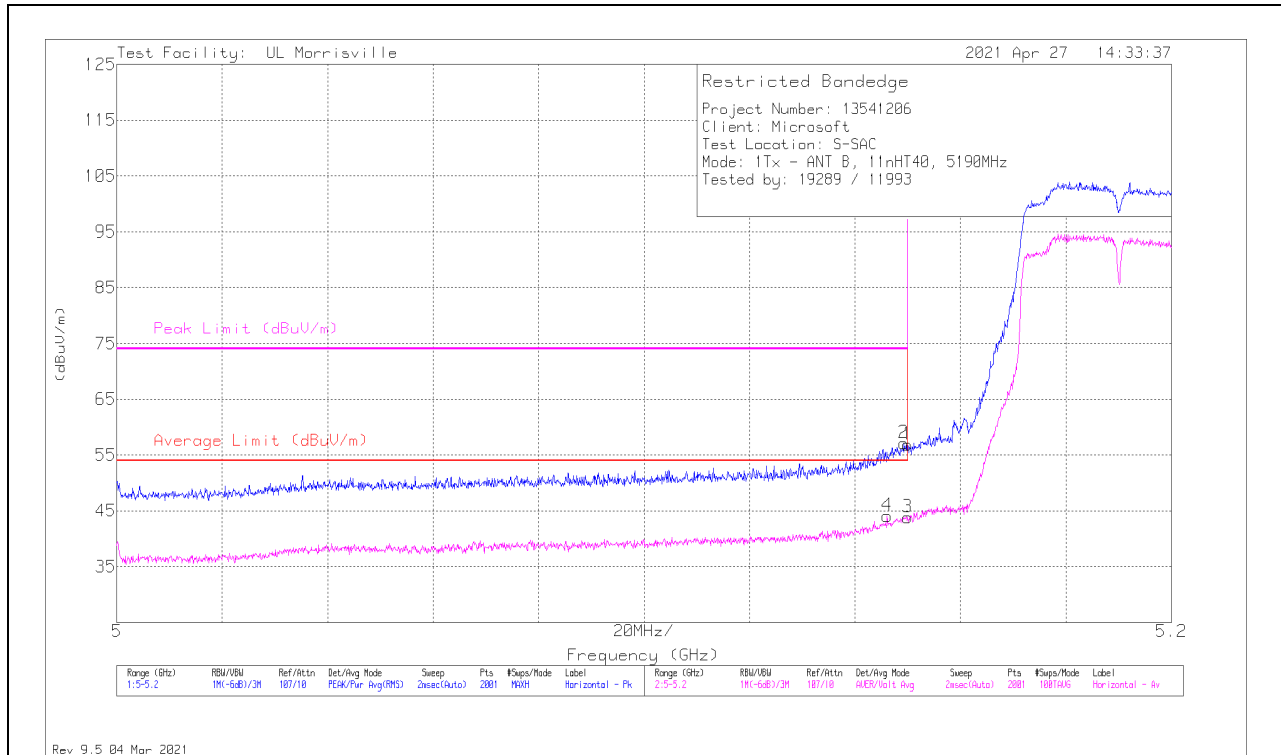
Pk - Peak detector

ADV - Linear Voltage Average

1TX Antenna B MODE

BANDEDGE (LOW CHANNEL 38)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.15	45	Pk	34.3	-22.4	56.9	-	-	74	-17.1	329	319	H
2	** 5.1493	45.23	Pk	34.3	-22.4	57.13	-	-	74	-16.87	329	319	H
3	** 5.15	31.96	ADV	34.3	-22.4	43.86	54	-10.14	-	-	329	319	H
4	** 5.1461	32.13	ADV	34.3	-22.4	44.03	54	-9.97	-	-	329	319	H

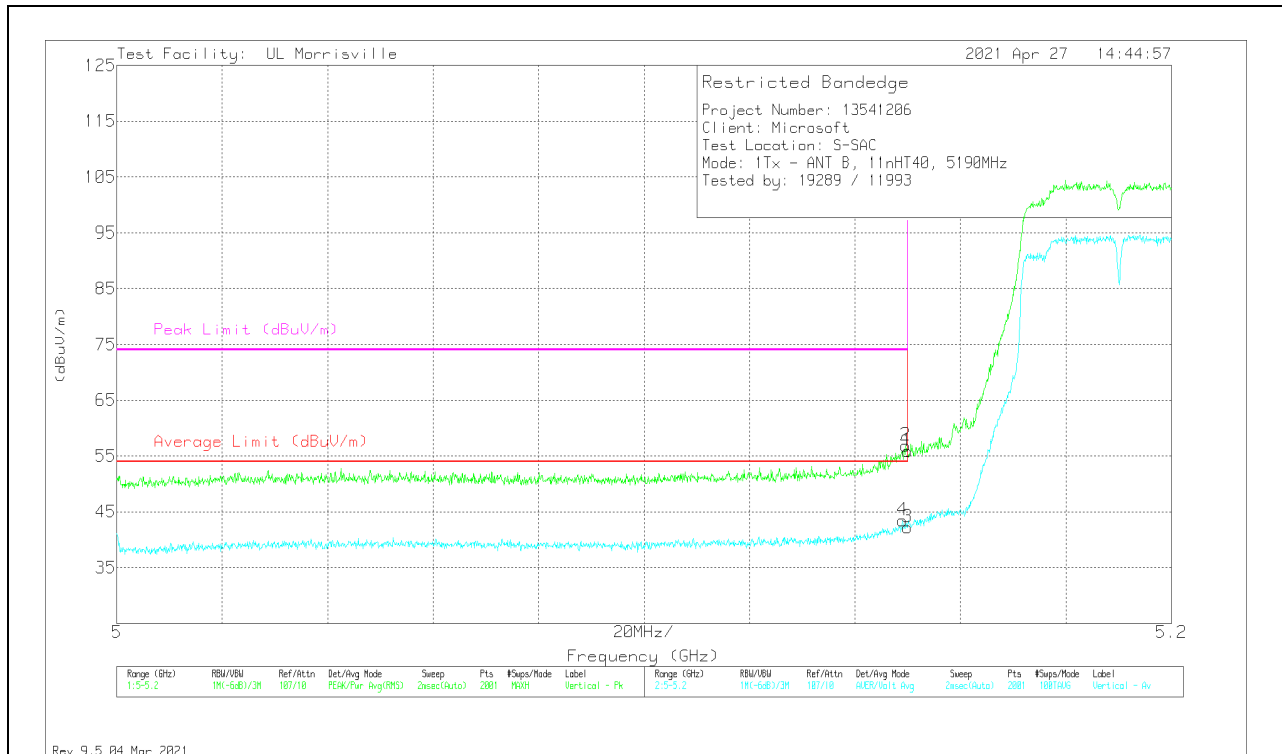
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT

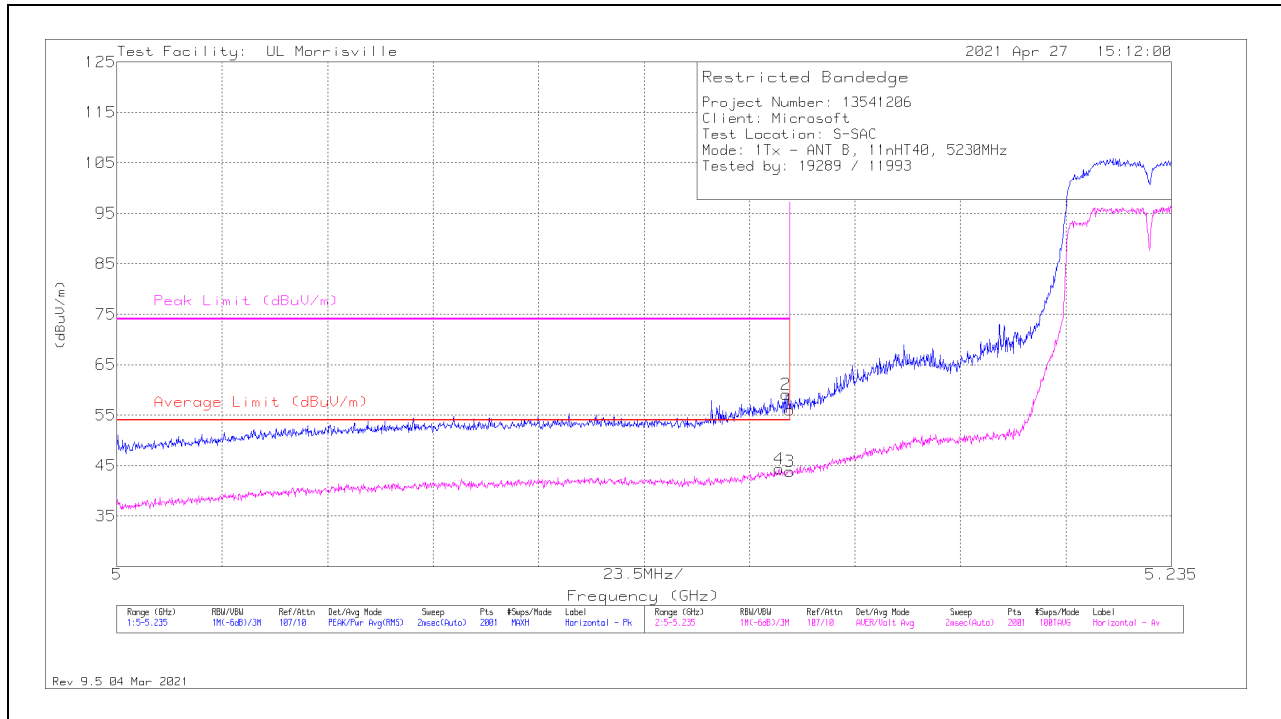


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.15	43.94	Pk	34.3	-22.4	55.84	-	-	74	-18.16	52	246	V
2	** 5.1496	44.94	Pk	34.3	-22.4	56.84	-	-	74	-17.16	52	246	V
3	*** 5.15	30.32	ADV	34.3	-22.4	42.22	54	-11.78	-	-	52	246	V
4	** 5.149	31.51	ADV	34.3	-22.4	43.41	54	-10.59	-	-	52	246	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average

BANDEDGE (LOW CHANNEL 46)

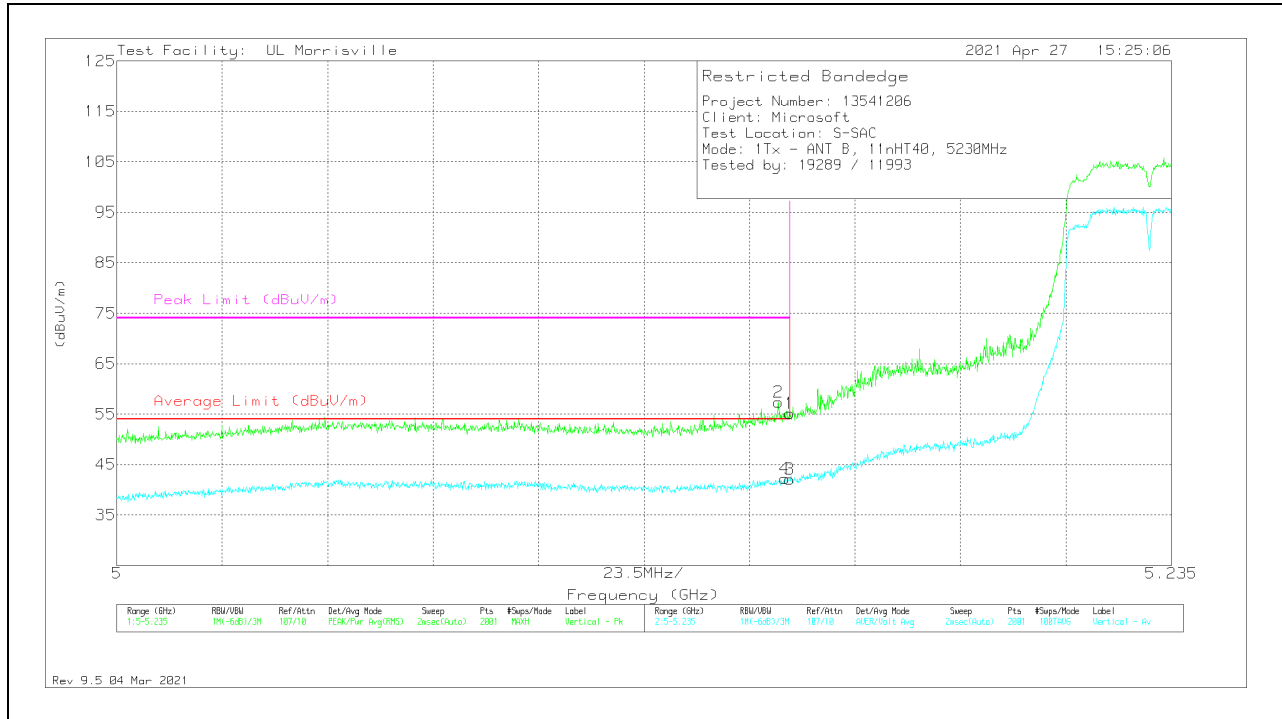
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.14993	44.1	Pk	34.3	-22.4	56	-	-	74	-18	94	199	H
2	*** 5.14911	47.25	Pk	34.3	-22.4	59.15	-	-	74	-14.85	94	199	H
3	*** 5.14993	31.99	ADV	34.3	-22.4	43.89	54	-10.11	-	-	94	199	H
4	*** 5.14758	32.39	ADV	34.3	-22.4	44.29	54	-9.71	-	-	94	199	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average

VERTICAL RESULT



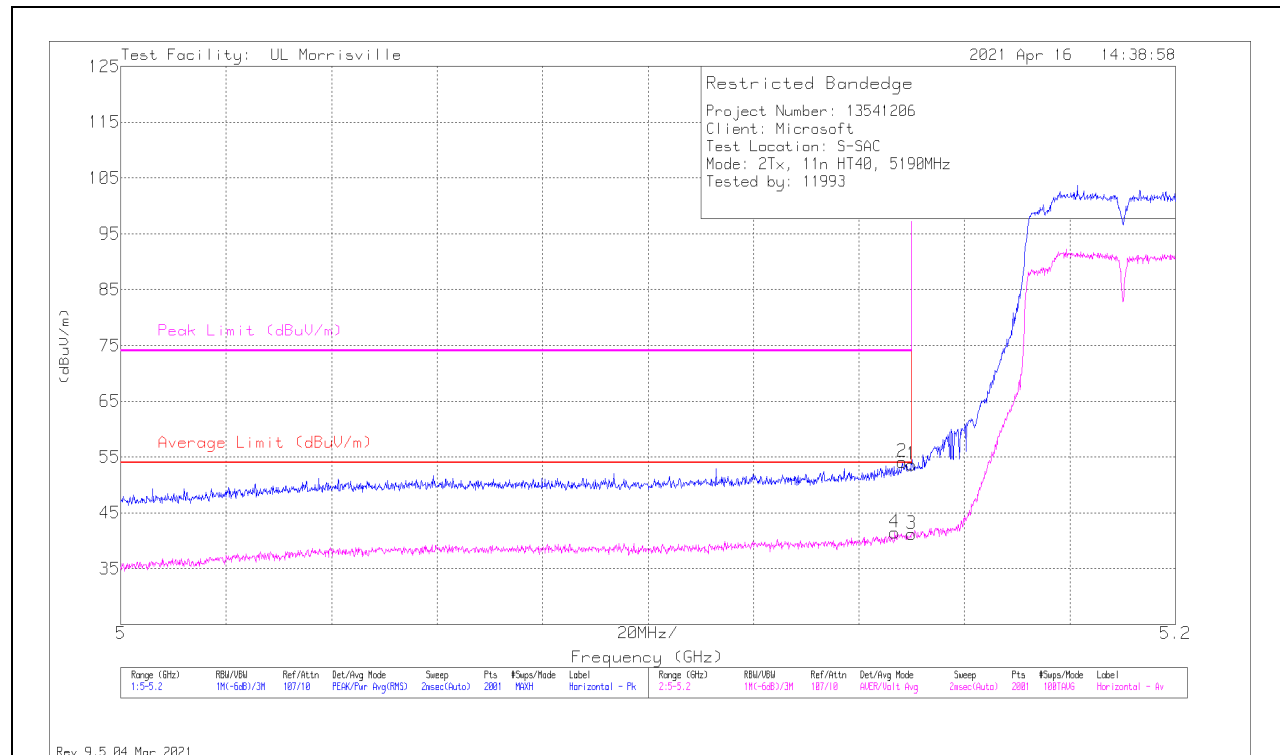
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.14993	43.24	Pk	34.3	-22.4	55.14	-	-	74	-18.86	36	228	V
2	*** 5.14746	45.43	Pk	34.3	-22.4	57.33	-	-	74	-16.67	36	228	V
3	*** 5.14993	30.22	ADV	34.3	-22.4	42.12	54	-11.88	-	-	36	228	V
4	*** 5.14887	30.35	ADV	34.3	-22.4	42.25	54	-11.75	-	-	36	228	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average

2TX Antenna A + Antenna B SDM MODE

BANDEDGE (LOW CHANNEL 38)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.15	41.86	Pk	34.2	-22.4	53.66	-	-	74	-20.34	12	343	H
2	** 5.1482	42.39	Pk	34.2	-22.4	54.19	-	-	74	-19.81	12	343	H
3	** 5.15	29.39	ADV	34.2	-22.4	41.19	54	-12.81	-	-	12	343	H
4	** 5.1468	29.62	ADV	34.2	-22.4	41.42	54	-12.58	-	-	12	343	H

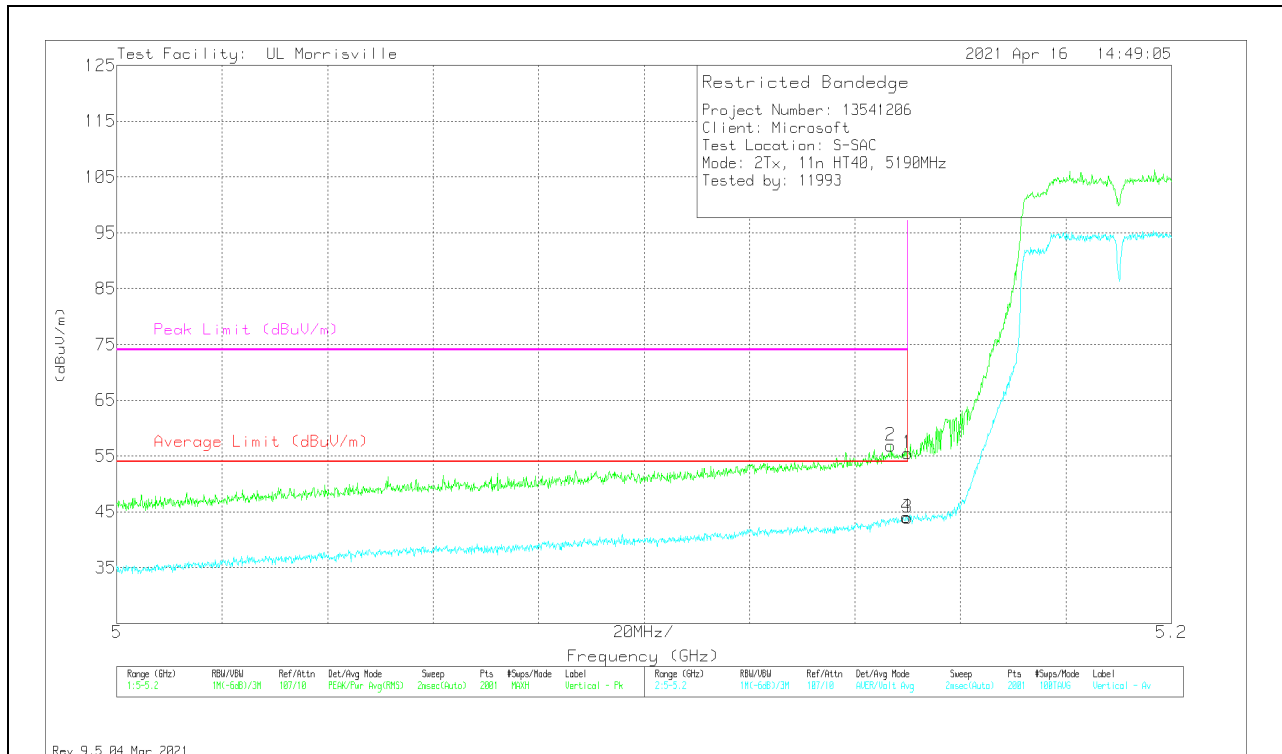
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT

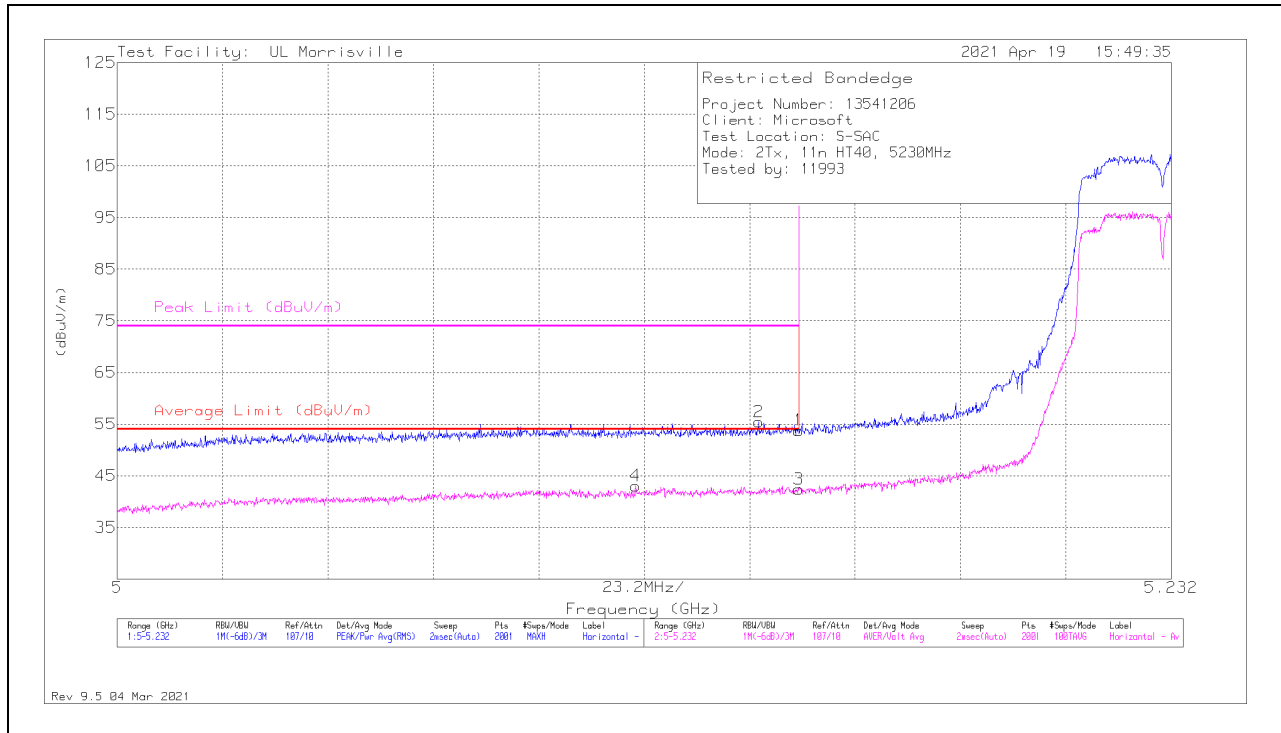


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.15	43.68	Pk	34.2	-22.4	55.48	-	-	74	-18.52	44	162	V
2	** 5.1468	45.07	Pk	34.2	-22.4	56.87	-	-	74	-17.13	44	162	V
3	*** 5.15	32.13	ADV	34.2	-22.4	43.93	54	-10.07	-	-	44	162	V
4	** 5.1497	32.34	ADV	34.2	-22.4	44.14	54	-9.86	-	-	44	162	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average

BANDEDGE (LOW CHANNEL 46)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.14999	41.98	Pk	34.2	-22.4	53.78	-	-	74	-20.22	38	255	H
2	* ** 5.14117	43.83	Pk	34.1	-22.5	55.43	-	-	74	-18.57	38	255	H
3	* ** 5.14999	30.58	ADV	34.2	-22.4	42.38	54	-11.62	-	-	38	255	H
4	* ** 5.11414	31.44	ADV	34.1	-22.5	43.04	54	-10.96	-	-	38	255	H

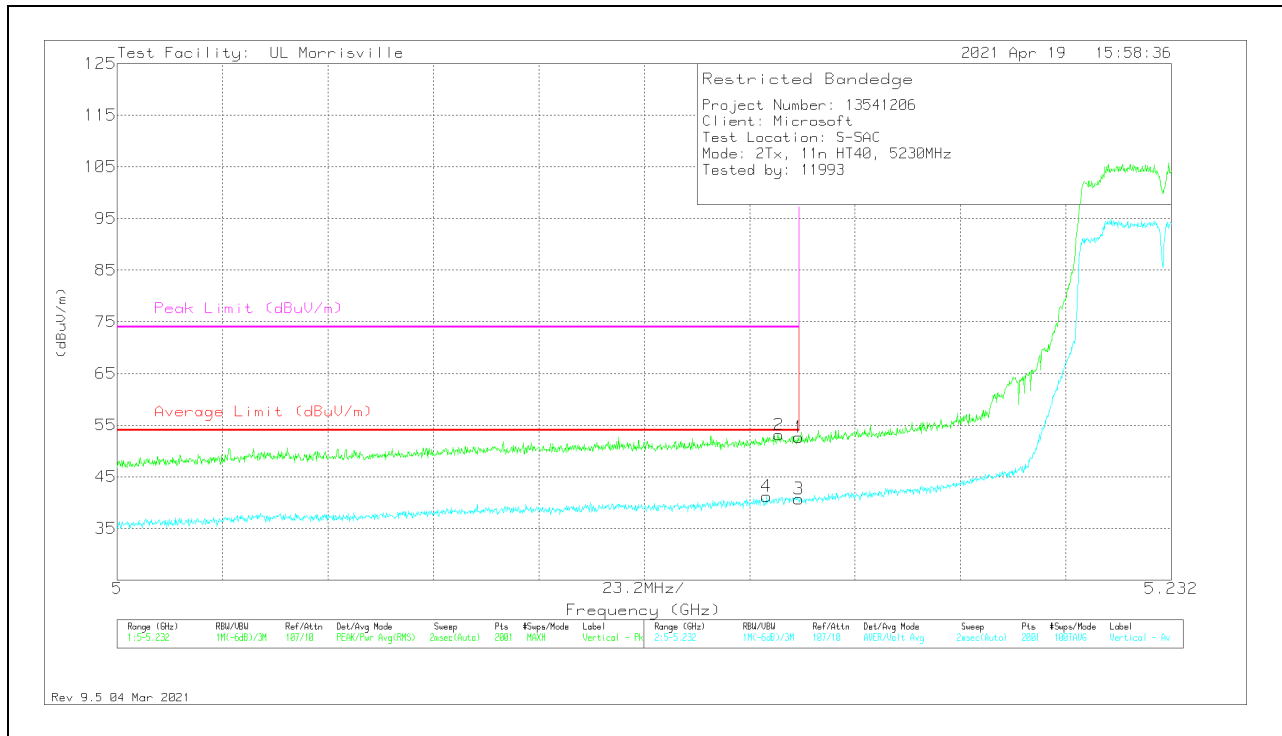
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.14999	40.84	Pk	34.2	-22.4	52.64	-	-	74	-21.36	60	262	V
2	* ** 5.14558	41.4	Pk	34.1	-22.4	53.1	-	-	74	-20.9	60	262	V
3	* ** 5.14999	28.9	ADV	34.2	-22.4	40.7	54	-13.3	-	-	60	262	V
4	* ** 5.14291	29.6	ADV	34.1	-22.5	41.2	54	-12.8	-	-	60	262	V

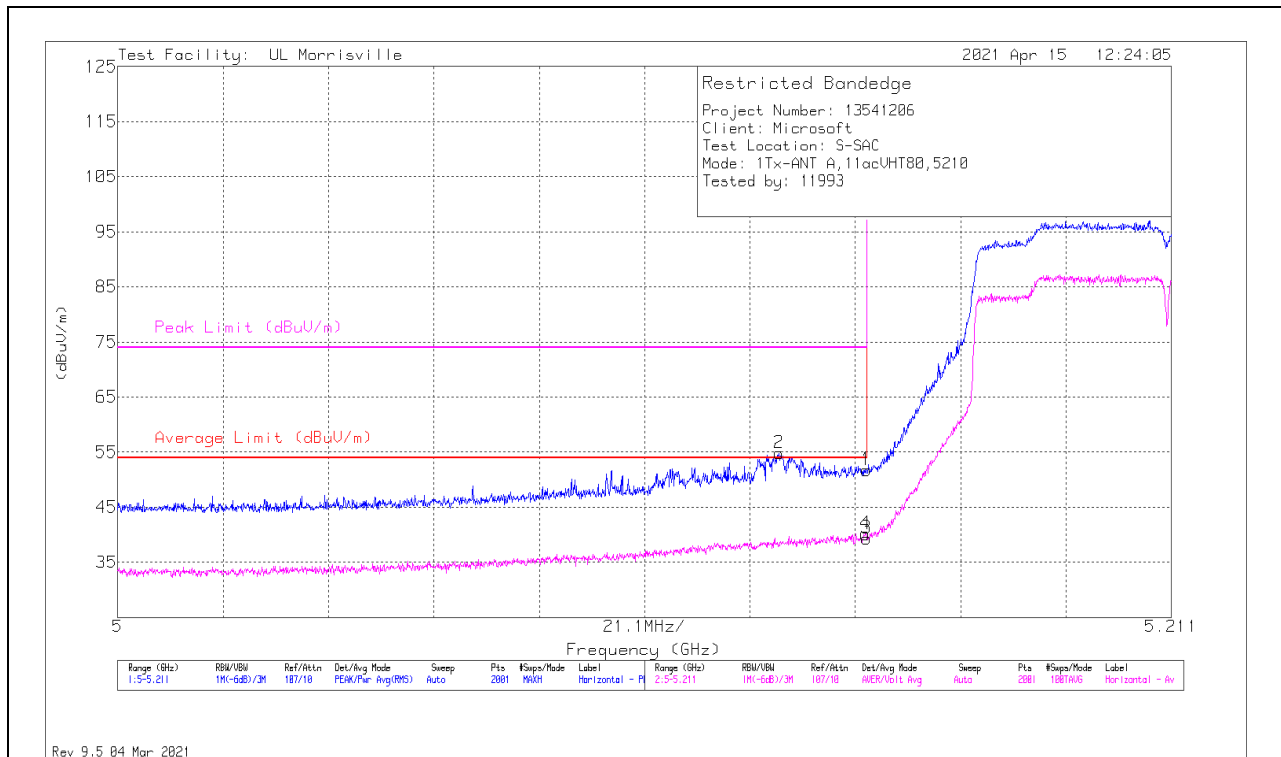
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average

10.1.4. TX ABOVE 1 GHz 802.11ac VHT80 MODE IN THE 5.2 GHz BAND

1TX Antenna A MODE

BANDEDGE (MID CHANNEL)

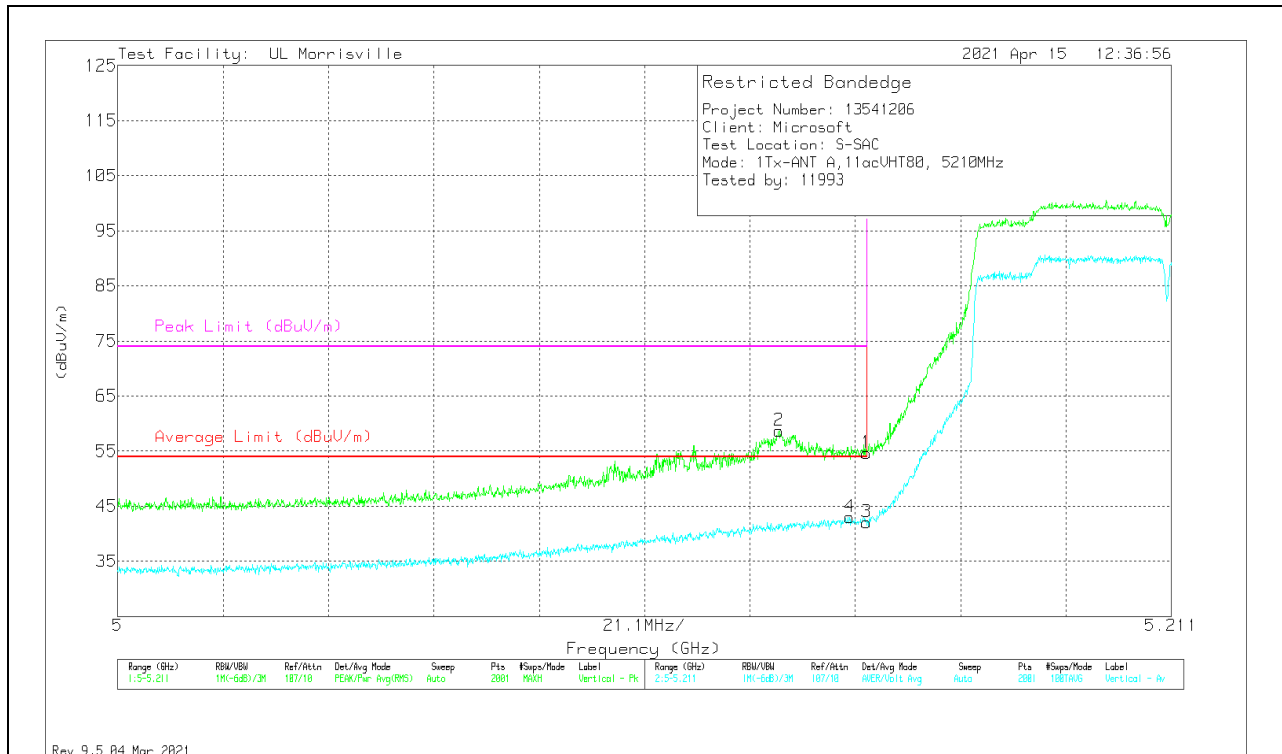
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.14992	39.93	Pk	34.2	-22.4	51.73	-	-	74	-22.27	211	147	H
2	*** 5.1324	43.18	Pk	34.1	-22.5	54.78	-	-	74	-19.22	211	147	H
3	*** 5.14992	27.53	ADV	34.2	-22.4	39.33	54	-14.67	-	-	211	147	H
4	*** 5.1497	28.36	ADV	34.2	-22.4	40.16	54	-13.84	-	-	211	147	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average

VERTICAL RESULT



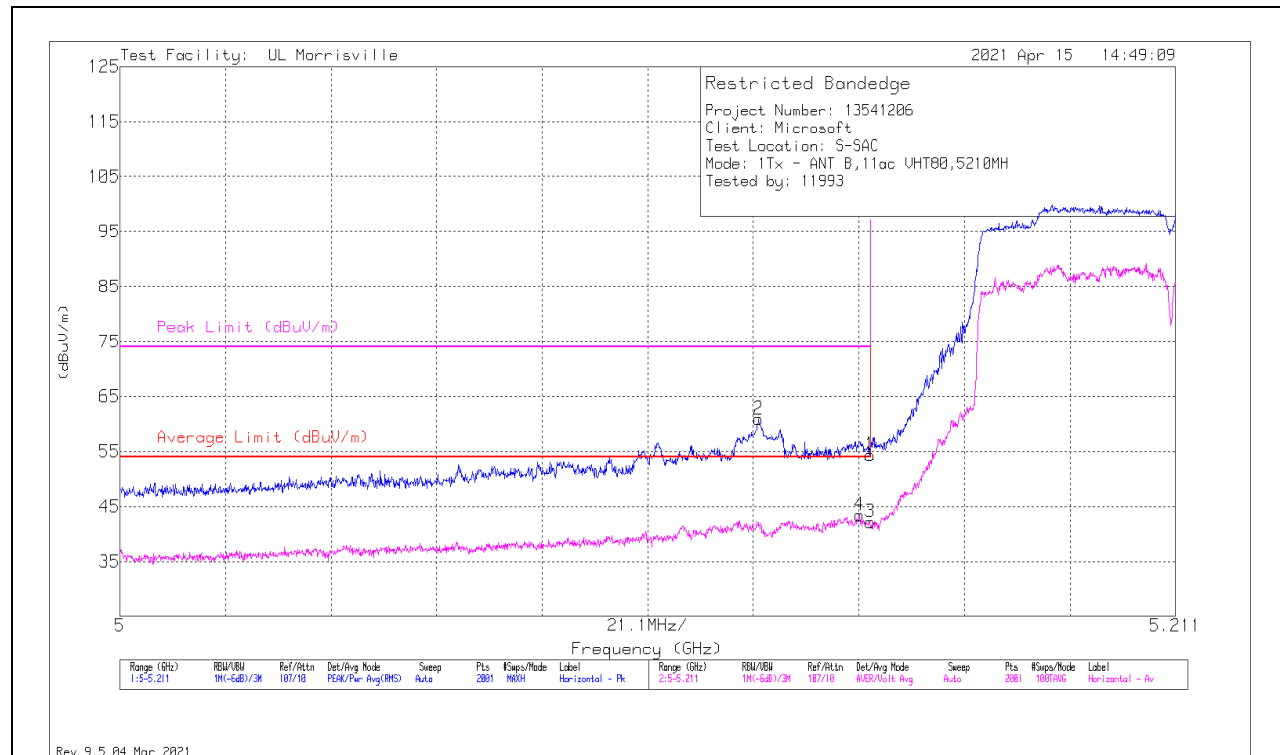
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.14992	42.8	Pk	34.2	-22.4	54.6	-	-	74	-19.4	224	126	V
2	* ** 5.1324	47.07	Pk	34.1	-22.5	58.67	-	-	74	-15.33	224	126	V
3	* ** 5.14992	30.23	ADV	34.2	-22.4	42.03	54	-11.97	-	-	224	125	V
4	* ** 5.14654	31.2	ADV	34.2	-22.4	43	54	-11	-	-	224	125	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average

1TX Antenna B MODE

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Ant Gain [dBi]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** * 5.14992	42.56	Pk	34.2	-22.4	0	0	54.36	-	-	74	-19.64	60	203	H
2	** * 5.12766	49.25	Pk	34.1	-22.5	0	0	60.85	-	-	74	-13.15	60	203	H
3	* ** 5.14992	30.22	ADV	34.2	-22.4	0	.19	42.21	54	-11.79	-	-	60	203	H
4	* ** 5.14781	31.49	ADV	34.2	-22.4	0	.19	43.48	54	-10.52	-	-	60	203	H

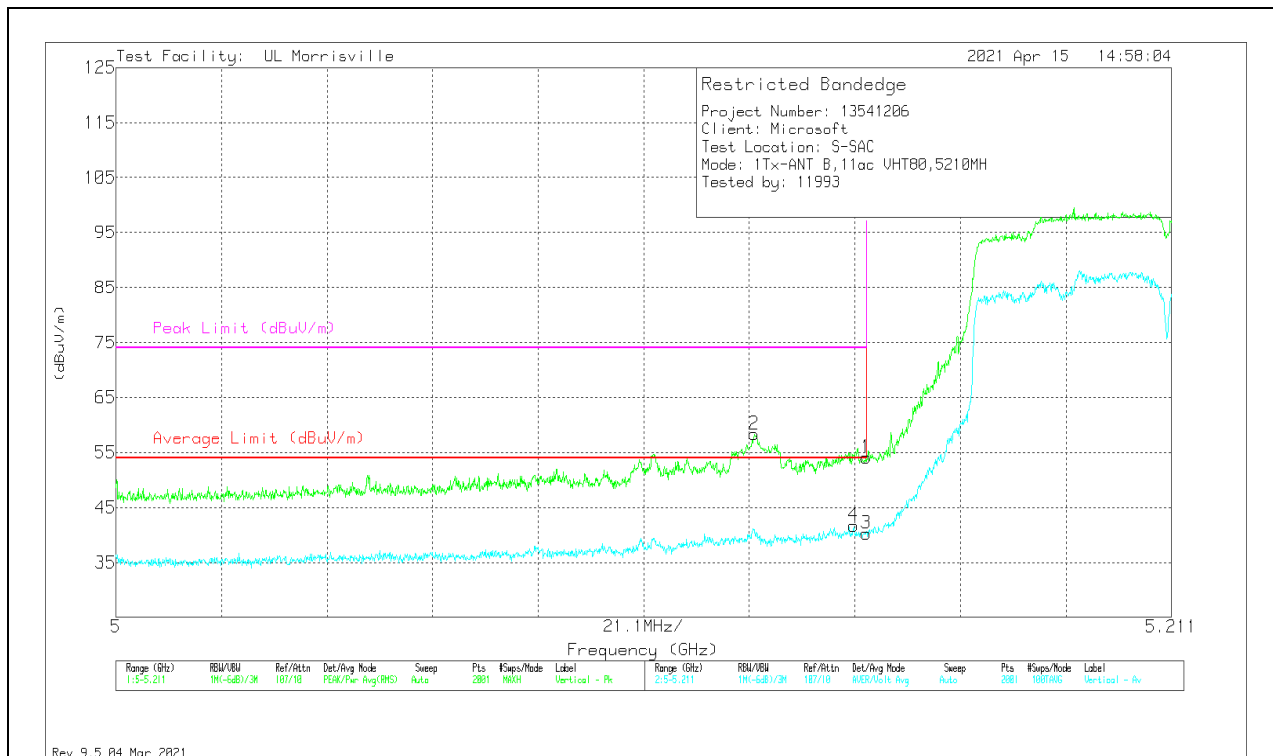
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Fixture Corr (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** * 5.14992	42.32	Pk	34.2	-22.4	0	0	54.12	-	-	74	-19.88	33	211	V
2	** * 5.12755	46.71	Pk	34.1	-22.5	0	0	58.31	-	-	74	-15.69	33	211	V
3	** * 5.14992	28.33	ADV	34.2	-22.4	0	.19	40.32	54	-13.68	-	-	33	211	V
4	** * 5.14749	29.73	ADV	34.2	-22.4	0	.19	41.72	54	-12.28	-	-	33	211	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 ADV - Linear Voltage Average