



Appendix C. Radiated Spurious Emission Band-Edge Test Data for U-NII-1/U-NII-2A/U-NII-2C

Table of Contents

<CDD mode>	C2-3
<OFDMA mode>	C2-151
<Puncturing mode>	C2-167
<TX Beamformin mode>	C2-207



Test Engineer:	Smile Wang	Relative Humidity :	22 ~ 23℃
		Temperature :	41 ~ 42 %

Remark: Only the U-NII-1/U-NII-2A/U-NII-2C RSE band-edge use Conducted measurement;
The MIMO factor $10\log(N=4)$ and Directional Gain have been compensated in the offset of the graph

The limit for band-edge are used as follows:

$$\text{EIRP[dBm]} = \text{E[dB}\mu\text{V/m]} - 95.2$$

For restricted band:

$$\text{EIRP[dBm]} = \text{E[dB}\mu\text{V/m]} - 95.2 = 74 - 95.2 = -21.2 \text{ dBm for Peak;}$$

$$\text{EIRP[dBm]} = \text{E[dB}\mu\text{V/m]} - 95.2 = 54 - 95.2 = -41.2 \text{ dBm for Average;}$$

For non-restricted band:

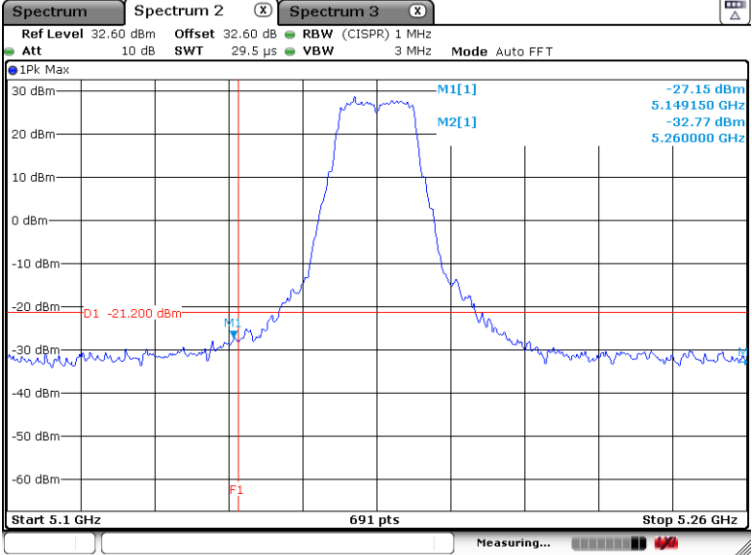
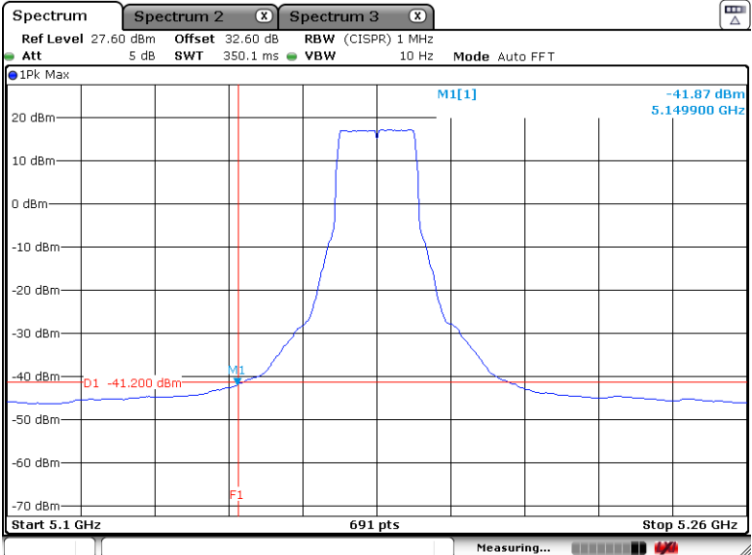
$$\text{EIRP[dBm]} = \text{E[dB}\mu\text{V/m]} - 95.2 = 68.2 - 95.2 = -27 \text{ dBm for Peak;}$$

Worst case:

Modulation	Ch.	Freq. (MHz)	Margin (dB)	Result	Remark
802.11be	157	5624.55	-0.03	Pass	TXBF



<CDD mode>

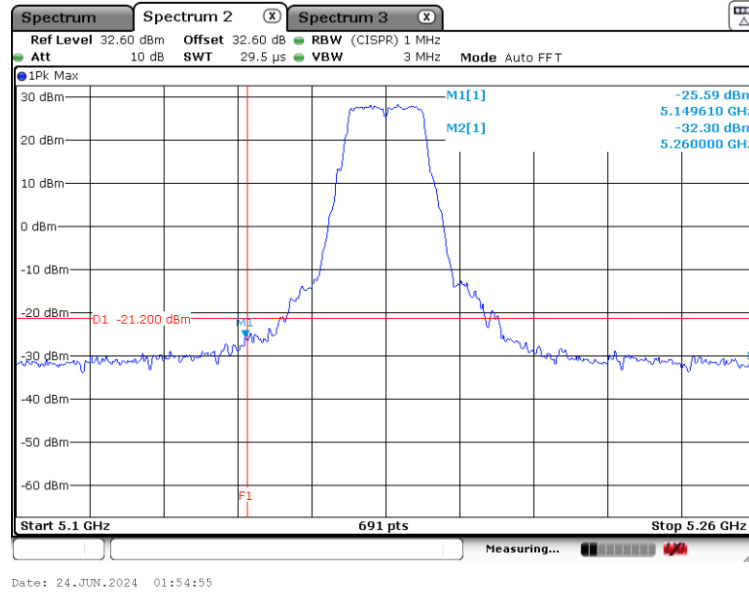
Mode	Band Edge
	802.11a_CH36
ANT	1
Peak	 Date: 24.JUN.2024 01:52:14
Avg	 Date: 24.JUN.2024 01:51:33



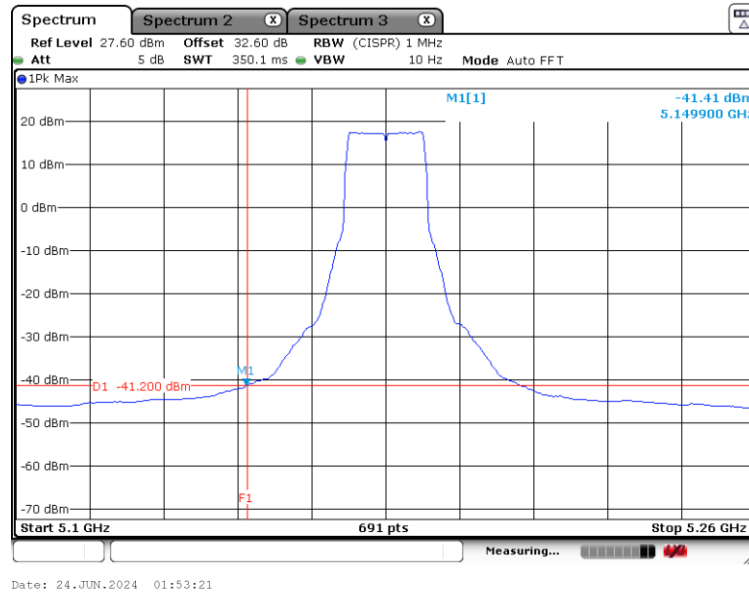
ANT

2

Peak



Avg





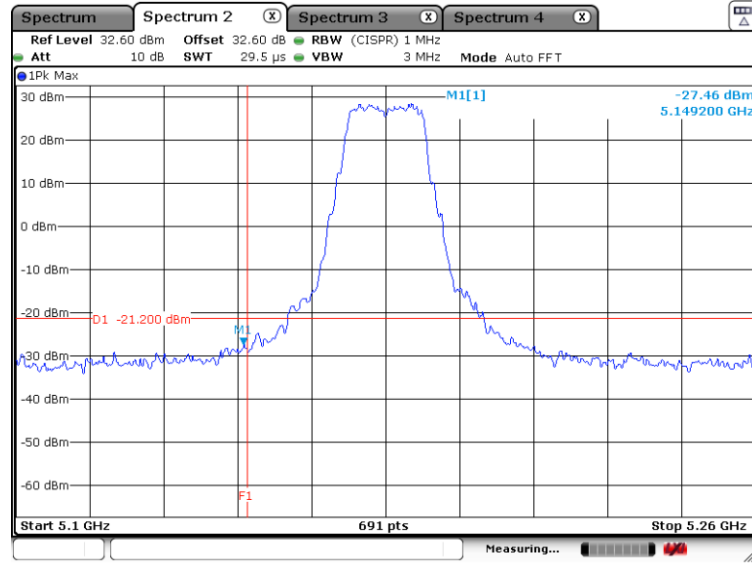
ANT	3
Peak	Spectrum Spectrum 2 Spectrum 3 Ref Level 32.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 29.5 μs VBW 3 MHz Mode Auto FFT Start 5.1 GHz 691 pts Stop 5.26 GHz Date: 24.JUN.2024 01:58:48
Avg	Spectrum Spectrum 2 Spectrum 3 Ref Level 27.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 5 dB SWT 350.1 ms VBW 10 Hz Mode Auto FFT Start 5.1 GHz 691 pts Stop 5.26 GHz Date: 24.JUN.2024 01:55:59



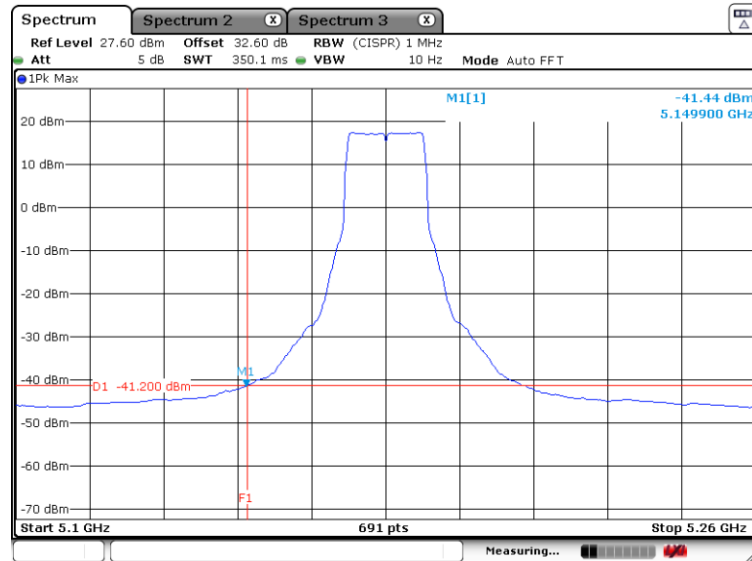
ANT

4

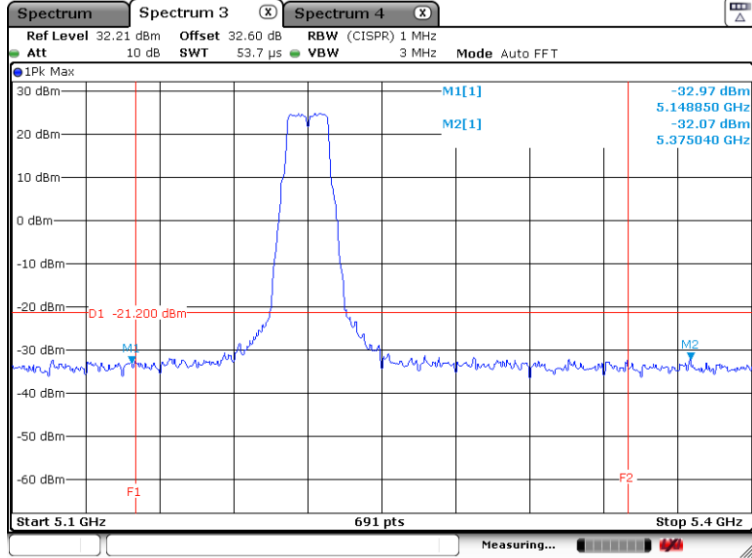
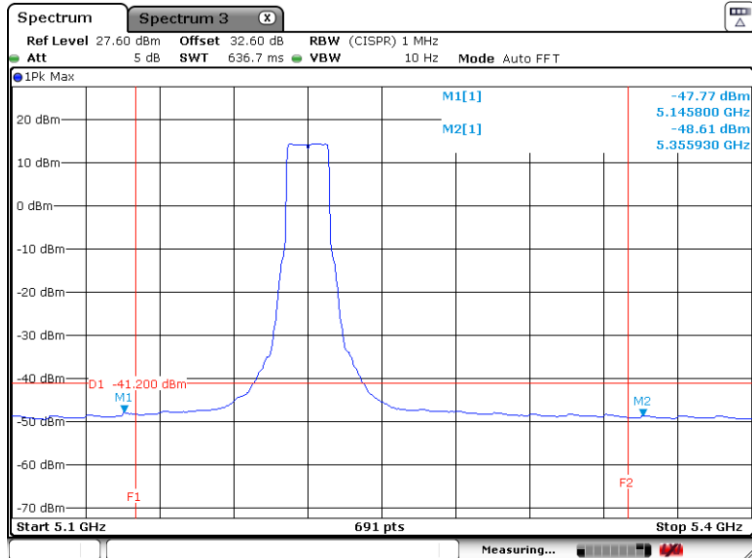
Peak



Avg





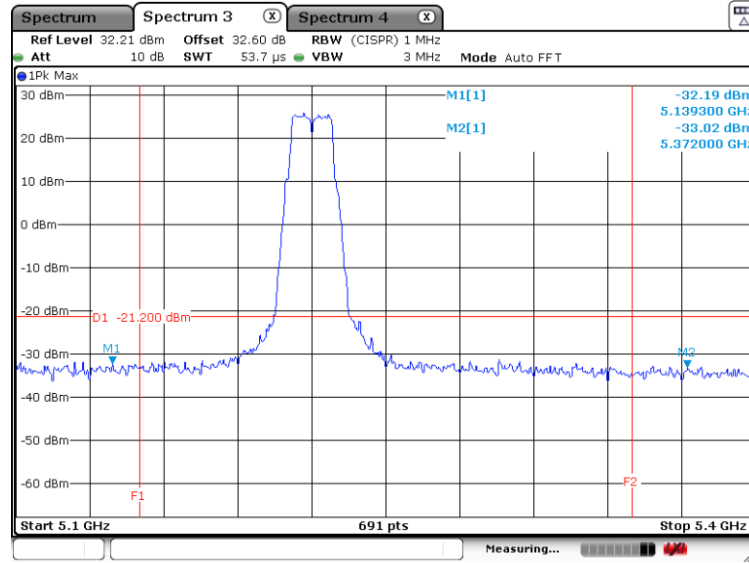
Mode	Band Edge
	802.11a_CH44
ANT	1
Peak	 Date: 27 JUN 2024 15:31:29
Avg	 Date: 26 JUN 2024 09:35:27



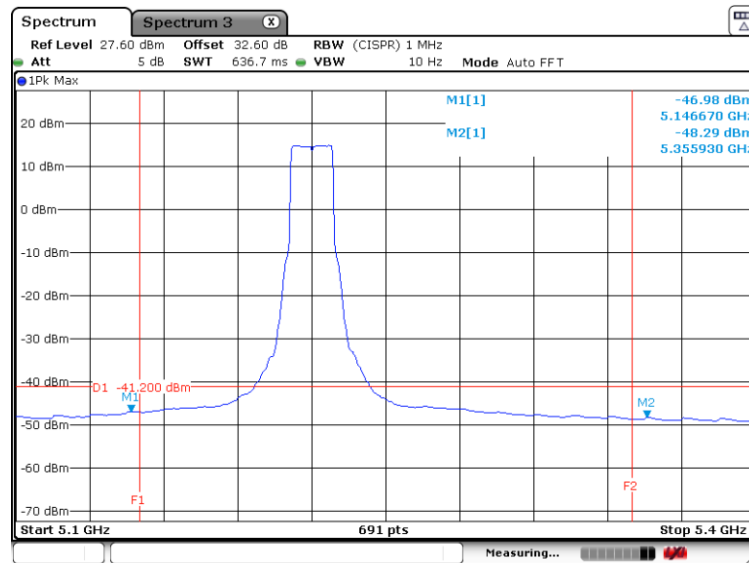
ANT

2

Peak



Avg



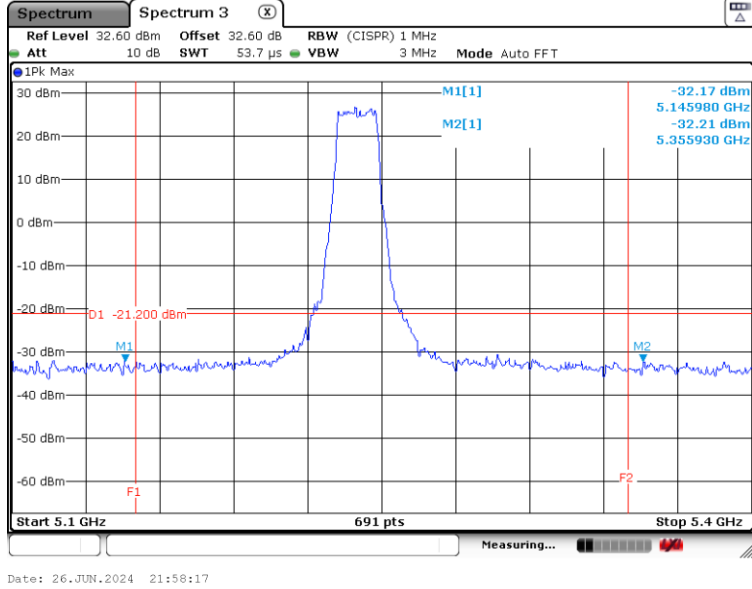
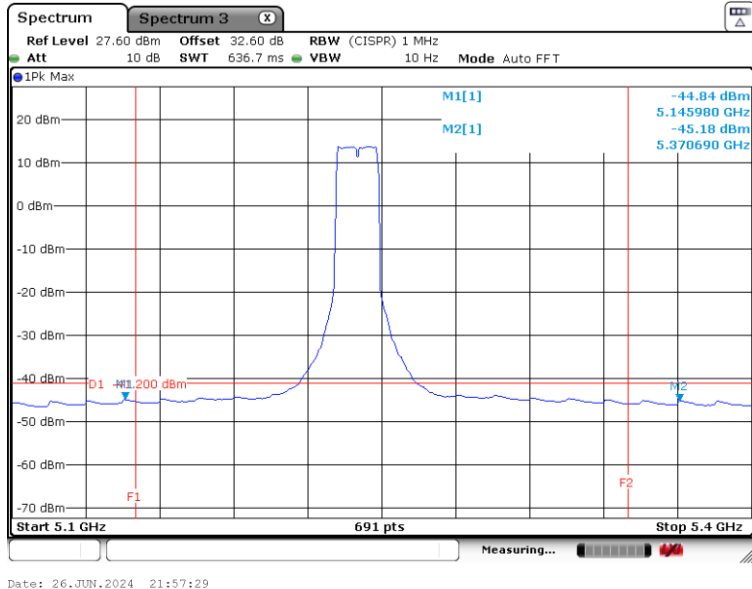


ANT	3
Peak	Spectrum Spectrum 3 Spectrum 4 Ref Level 32.21 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 53.7 μs VBW 3 MHz Mode Auto FFT Start 5.1 GHz 691 pts Stop 5.4 GHz Date: 27.JUN.2024 15:29:29
Avg	Spectrum Spectrum 3 Ref Level 27.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 5 dB SWT 636.7 ms VBW 10 Hz Mode Auto FFT Start 5.1 GHz 691 pts Stop 5.4 GHz Date: 26.JUN.2024 09:26:38



ANT	4
Peak	Spectrum Spectrum 3 Spectrum 4 Ref Level 32.21 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 53.7 μs VBW 3 MHz Mode Auto FFT Start 5.1 GHz 691 pts Stop 5.4 GHz Date: 27.JUN.2024 15:28:19
Avg	Spectrum Spectrum 2 Ref Level 27.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 5 dB SWT 636.7 ms VBW 10 Hz Mode Auto FFT Start 5.1 GHz 691 pts Stop 5.4 GHz Date: 26.JUN.2024 09:15:09



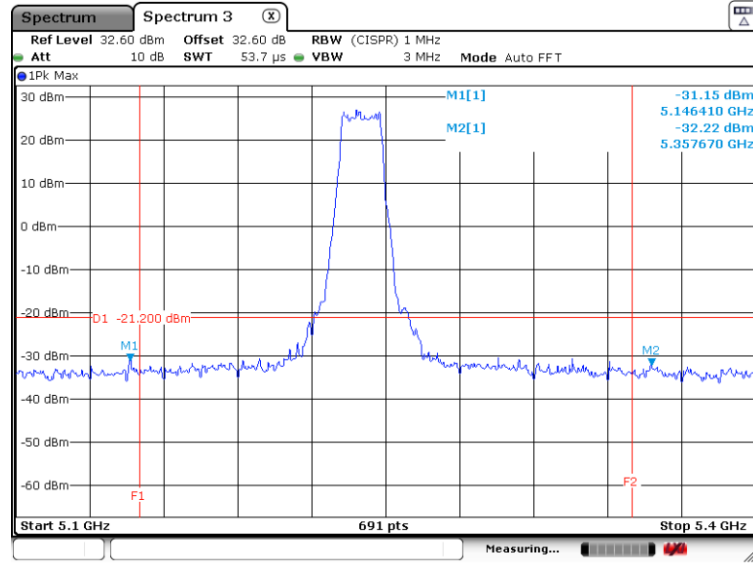
Mode	Band Edge
	802.11a_CH48
ANT	1
Peak	
Avg	



ANT

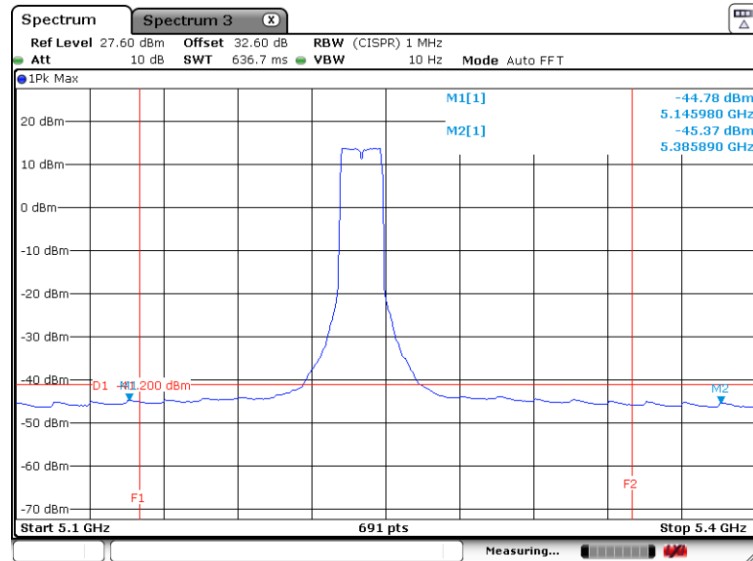
2

Peak



Date: 26.JUN.2024 21:56:49

Avg



Date: 26.JUN.2024 21:56:03



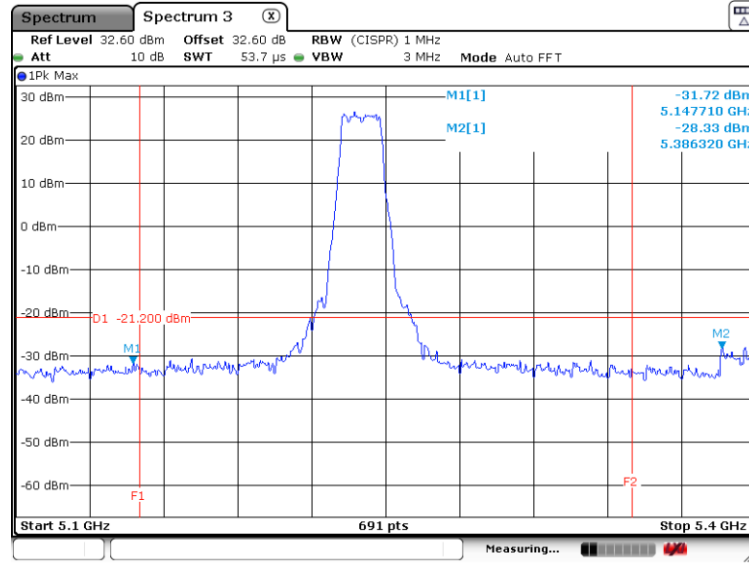
ANT	3
Peak	Spectrum Spectrum 3 Ref Level 32.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 53.7 μs VBW 3 MHz Mode Auto FFT Start 5.1 GHz 691 pts Stop 5.4 GHz Date: 26.JUN.2024 21:55:37
Avg	Spectrum Spectrum 3 Ref Level 27.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 636.7 ms VBW 10 Hz Mode Auto FFT Start 5.1 GHz 691 pts Stop 5.4 GHz Date: 26.JUN.2024 21:55:07



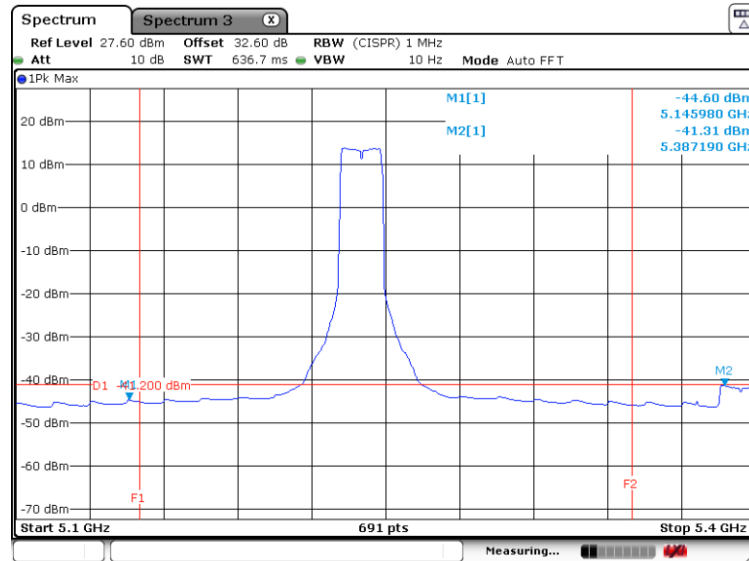
ANT

4

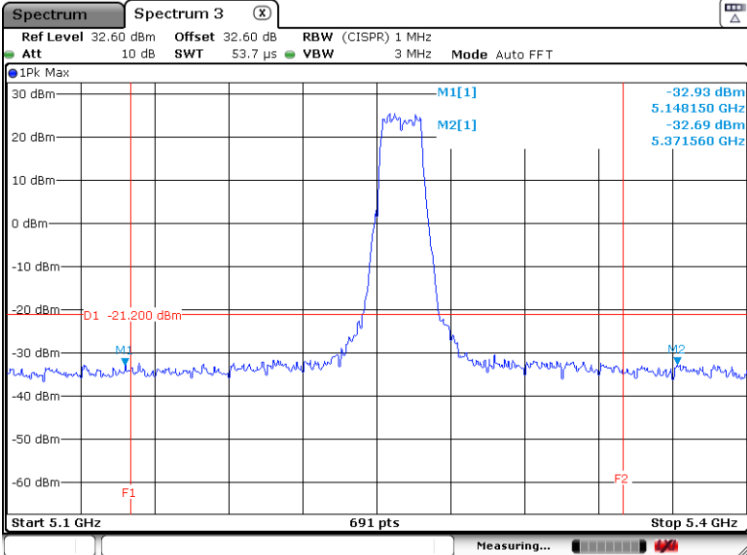
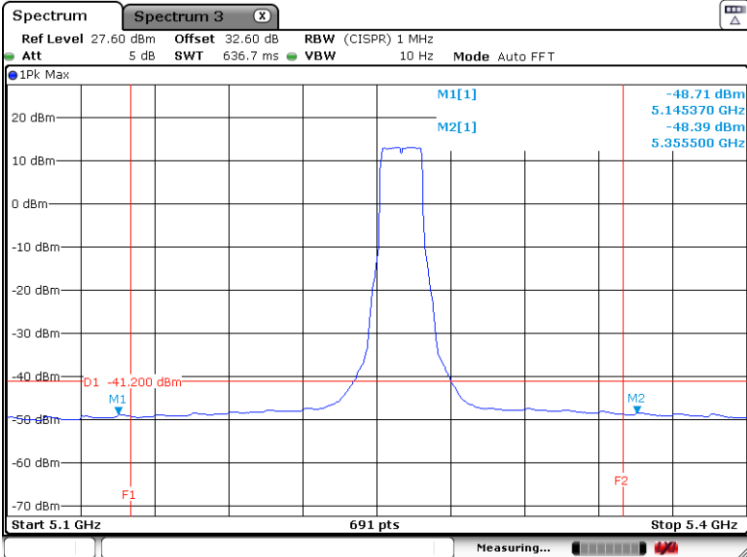
Peak



Avg





Mode	Band Edge
	802.11a_CH52
ANT	1
Peak	 Date: 26.JUN.2024 22:07:22
Avg	 Date: 27.JUN.2024 02:42:14



ANT	2
Peak	Spectrum Spectrum 3 Ref Level 32.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 53.7 μs VBW 3 MHz Mode Auto FFT Start 5.1 GHz 691 pts Stop 5.4 GHz Date: 26.JUN.2024 22:06:08
Avg	Spectrum Spectrum 3 Ref Level 27.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 5 dB SWT 636.7 ms VBW 10 Hz Mode Auto FFT Start 5.1 GHz 691 pts Stop 5.4 GHz Date: 27.JUN.2024 02:41:40



ANT	3
Peak	Spectrum Spectrum 3 Ref Level 32.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 53.7 μs VBW 3 MHz Mode Auto FFT Start 5.1 GHz 691 pts Stop 5.4 GHz Date: 26.JUN.2024 22:04:36
Avg	Spectrum Spectrum 3 Ref Level 27.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 5 dB SWT 636.7 ms VBW 10 Hz Mode Auto FFT Start 5.1 GHz 691 pts Stop 5.4 GHz Date: 27.JUN.2024 02:41:10



ANT	4
Peak	Spectrum Spectrum 3 Spectrum 4 Ref Level 32.21 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 53.7 μs VBW 3 MHz Mode Auto FFT 1Pk Max 30 dBm 20 dBm 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm M1 M1[1] M2[1] M2 D1 -21.200 dBm F1 F2 -29.51 dBm 5.112820 GHz -34.47 dBm 5.371130 GHz Start 5.1 GHz 691 pts Stop 5.4 GHz Date: 27.JUN.2024 14:55:02

Spectrum

Spectrum 3

Ref Level 27.60 dBm

Offset 32.60 dB

RBW (CISPR) 1 MHz

Att 5 dB

SWT 636.7 ms

VBW 10 Hz

Mode Auto FFT

1Pk Max

20 dBm

10 dBm

0 dBm

-10 dBm

-20 dBm

-30 dBm

-40 dBm

-50 dBm

-60 dBm

-70 dBm

M1

M1[1]

M2[1]

M2

D1 -41.200 dBm

F1

F2

-43.25 dBm

5.113240 GHz

-47.75 dBm

5.375900 GHz

Start 5.1 GHz

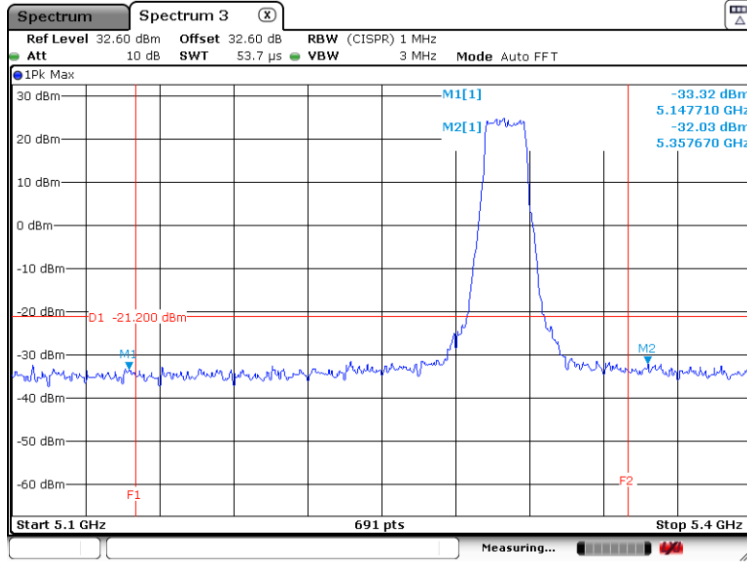
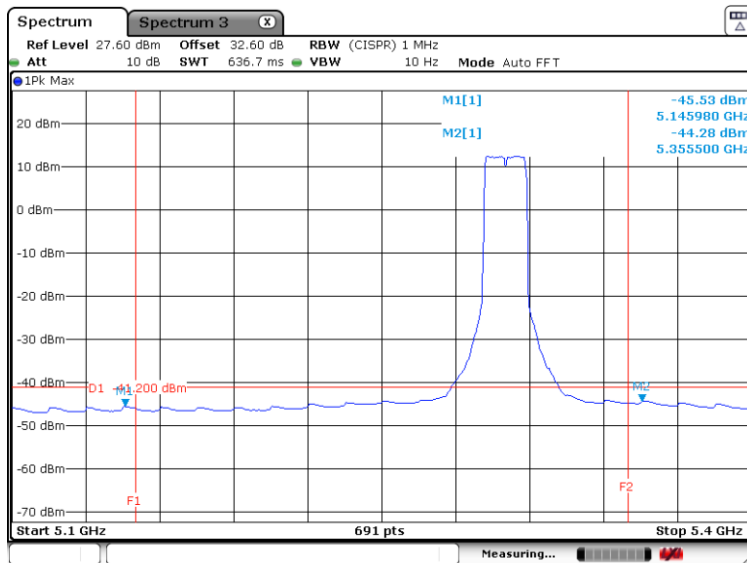
691 pts

Stop 5.4 GHz

Date: 27.JUN.2024

02:40:29



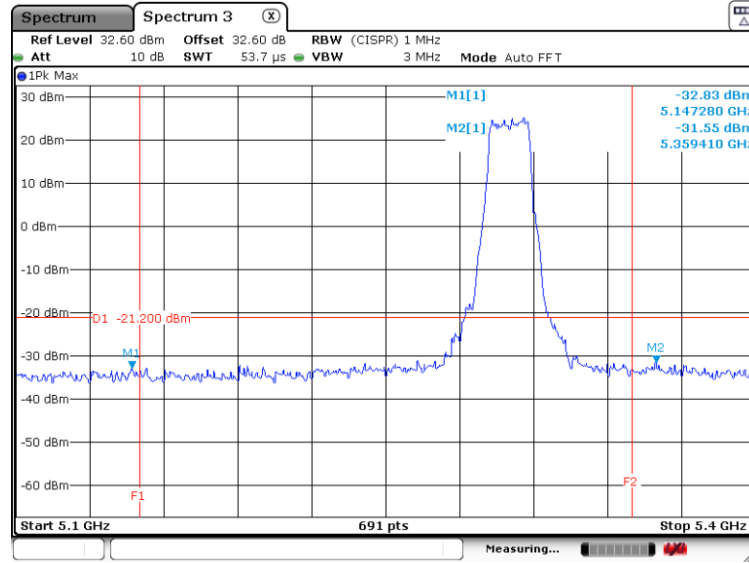
Mode	Band Edge
	802.11a_CH60
ANT	1
Peak	 Date: 26.JUN.2024 22:10:00
Avg	 Date: 26.JUN.2024 22:09:23



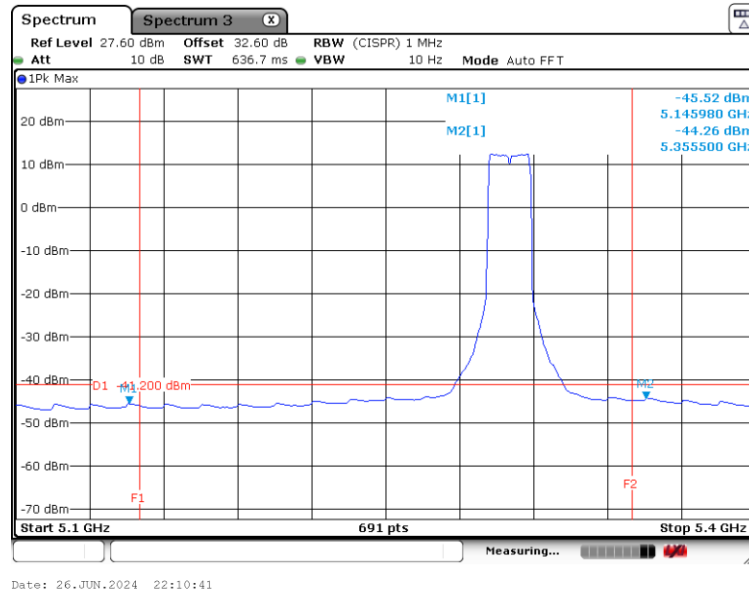
ANT

2

Peak



Avg





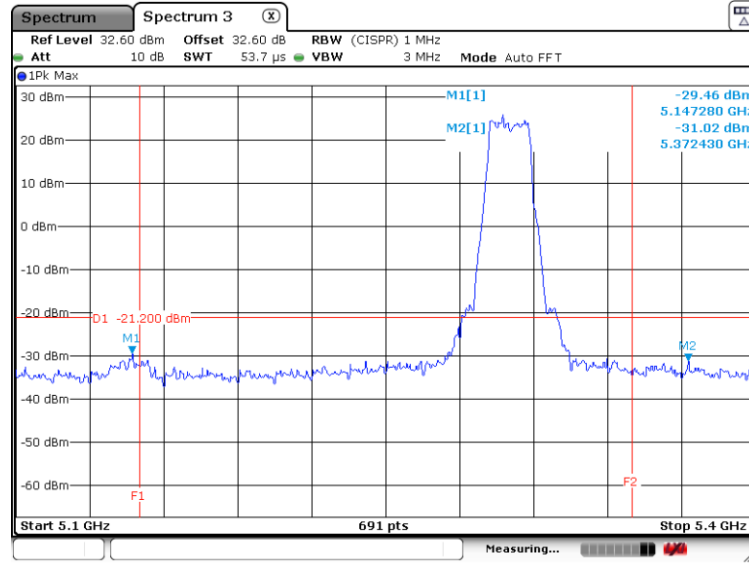
ANT	3
Peak	Spectrum Spectrum 3 Ref Level 32.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 53.7 μs VBW 3 MHz Mode Auto FFT Start 5.1 GHz 691 pts Stop 5.4 GHz Date: 26.JUN.2024 22:12:55
Avg	Spectrum Spectrum 3 Ref Level 27.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 636.7 ms VBW 10 Hz Mode Auto FFT Start 5.1 GHz 691 pts Stop 5.4 GHz Date: 26.JUN.2024 22:12:09



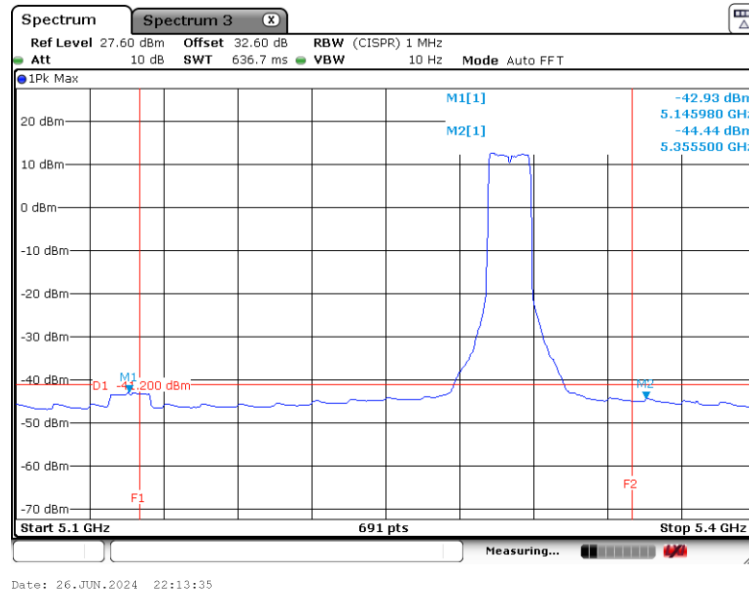
ANT

4

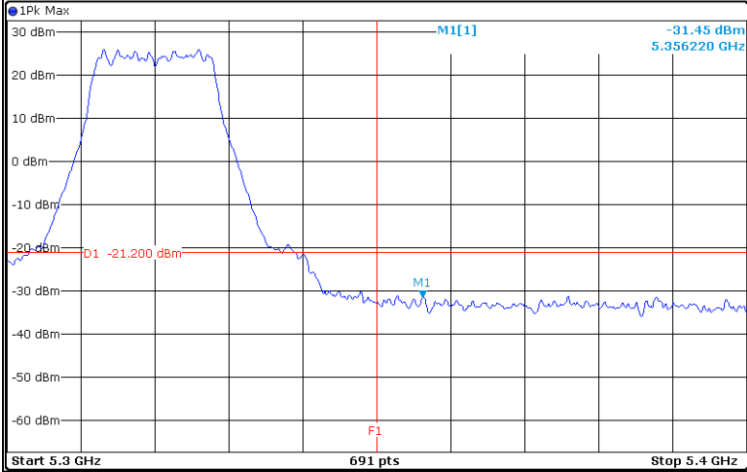
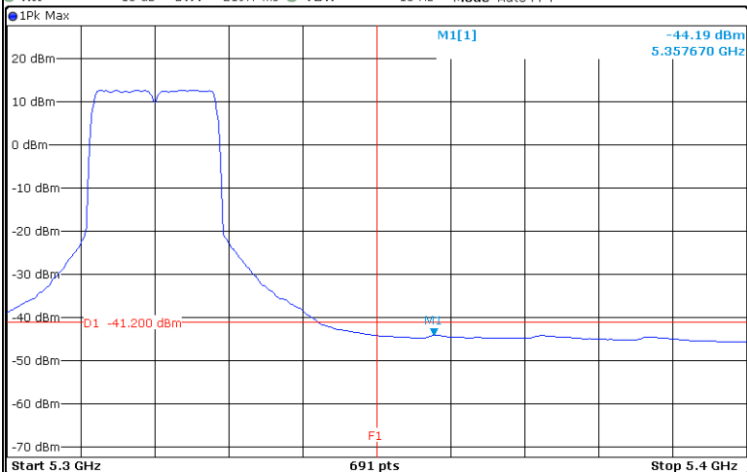
Peak



Avg





Mode	Band Edge
	802.11a_CH64
ANT	1
Peak	Spectrum Spectrum 3 Ref Level 32.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 18.7 μs VBW 3 MHz Mode Auto FFT  Start 5.3 GHz 691 pts Stop 5.4 GHz Date: 26.JUN.2024 22:19:57
Avg	Spectrum Spectrum 3 Ref Level 27.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 219.7 ms VBW 10 Hz Mode Auto FFT  Start 5.3 GHz 691 pts Stop 5.4 GHz Date: 26.JUN.2024 22:19:28



ANT	2
Peak	Spectrum Spectrum 3 Ref Level 32.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 18.7 μs VBW 3 MHz Mode Auto FFT Start 5.3 GHz 691 pts Stop 5.4 GHz Date: 26.JUN.2024 22:19:04
Avg	Spectrum Spectrum 3 Ref Level 27.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 219.7 ms VBW 10 Hz Mode Auto FFT Start 5.3 GHz 691 pts Stop 5.4 GHz Date: 26.JUN.2024 22:18:38



ANT	3
Peak	Spectrum Spectrum 3 Ref Level 32.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 18.7 μs VBW 3 MHz Mode Auto FFT Start 5.3 GHz 691 pts Stop 5.4 GHz Date: 26.JUN.2024 22:18:05
Avg	Spectrum Spectrum 3 Ref Level 27.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 219.7 ms VBW 10 Hz Mode Auto FFT Start 5.3 GHz 691 pts Stop 5.4 GHz Date: 26.JUN.2024 22:17:28



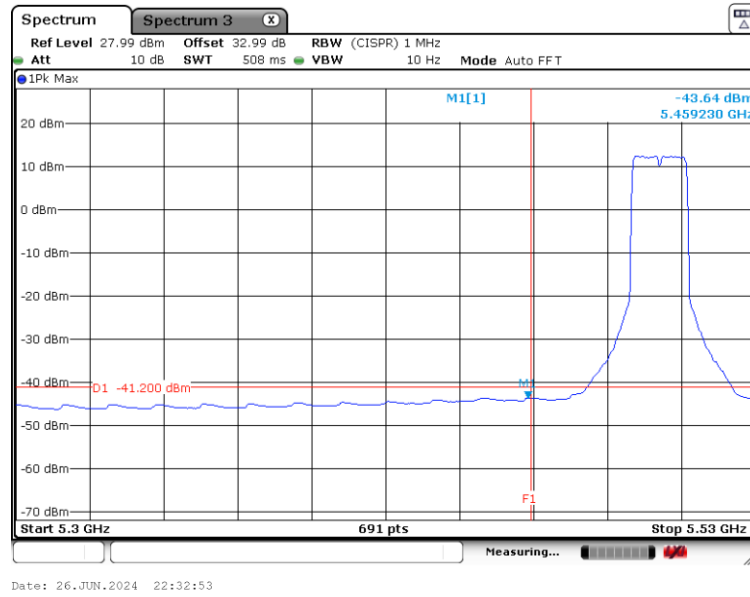
ANT	4
Peak	Spectrum Spectrum 3 Ref Level 32.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 18.7 µs VBW 3 MHz Mode Auto FFT Start 5.3 GHz 691 pts Stop 5.4 GHz Date: 26.JUN.2024 22:16:59
Avg	Spectrum Spectrum 3 Ref Level 27.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 219.7 ms VBW 10 Hz Mode Auto FFT Start 5.3 GHz 691 pts Stop 5.4 GHz Date: 26.JUN.2024 22:16:27



Mode	Band Edge
	802.11a_CH100
ANT	1
Peak	Spectrum Spectrum 3 (X) Ref Level 32.99 dBm Offset 32.99 dB RBW (CISPR) 1 MHz Att 10 dB SWT 42.8 μs VBW 3 MHz Mode Auto FFT IPk Max 30 dBm 20 dBm 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm M1[1] -30.78 dBm 5.459070 GHz D1 -21.200 dBm M1 F1 Start 5.3 GHz 691 pts Stop 5.53 GHz Measuring... Date: 26.JUN.2024 22:33:32
Peak	Spectrum Spectrum 3 (X) Ref Level 32.99 dBm Offset 32.99 dB RBW (CISPR) 1 MHz Att 10 dB SWT 42.8 μs VBW 3 MHz Mode Auto FFT IPk Max 30 dBm 20 dBm 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm M1[1] -29.21 dBm 5.468260 GHz D1 -27.000 dBm M1 F1 Start 5.3 GHz 691 pts Stop 5.53 GHz Measuring... Date: 27.JUN.2024 01:21:17



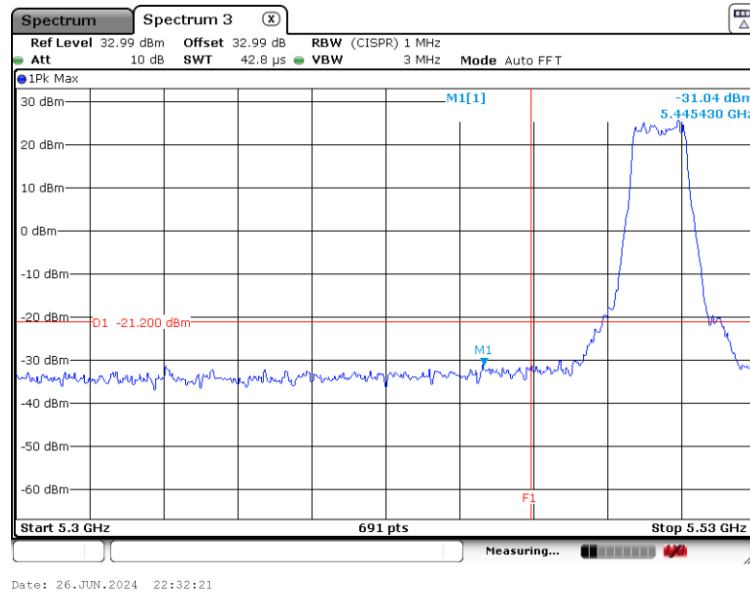
Avg



ANT

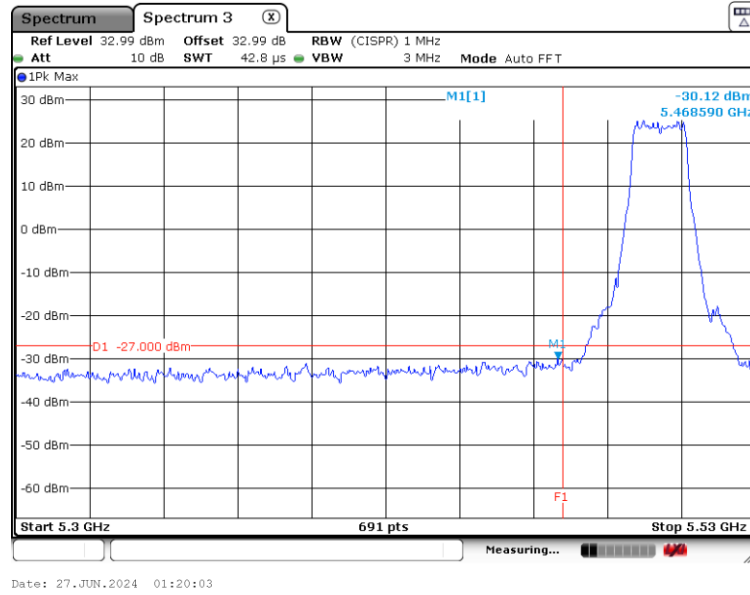
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Peak

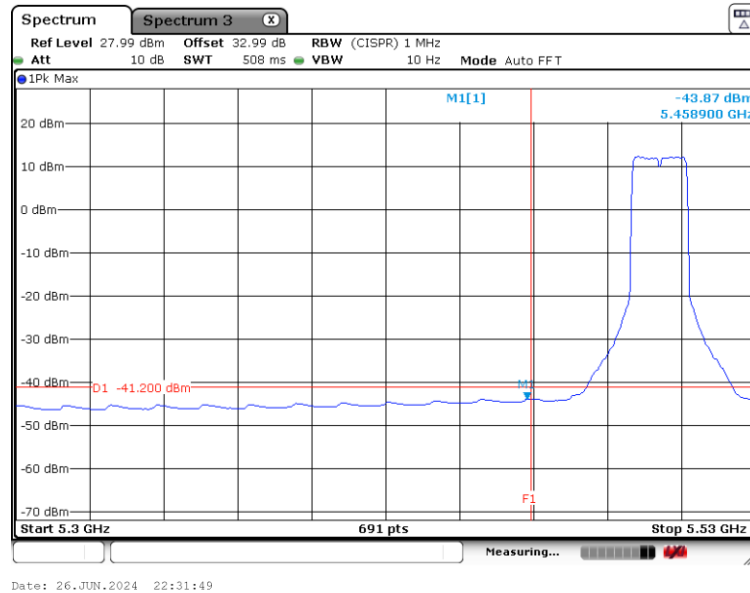




Peak



Avg

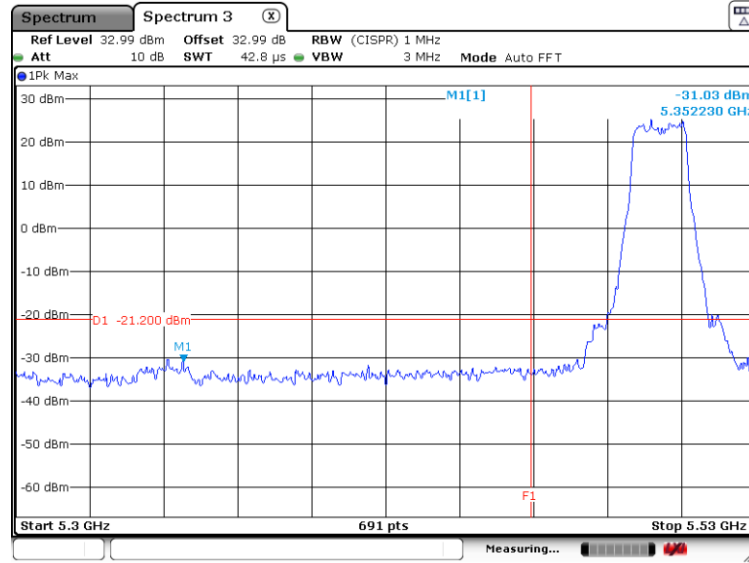




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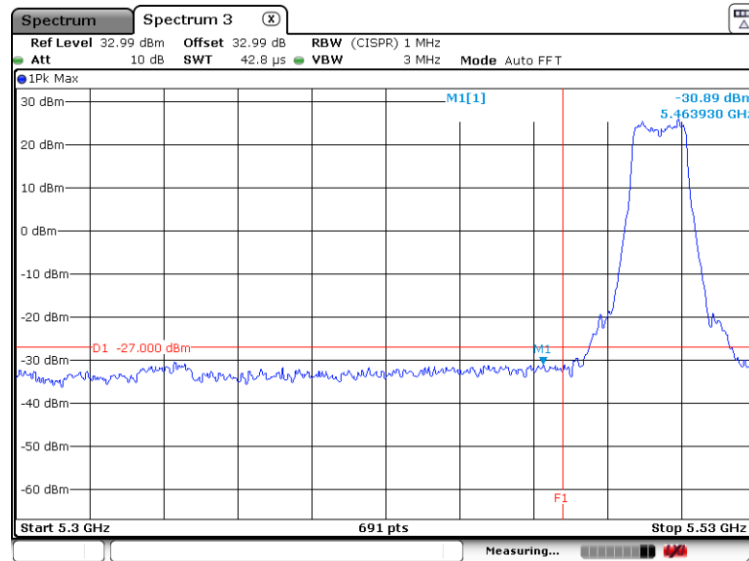
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Peak



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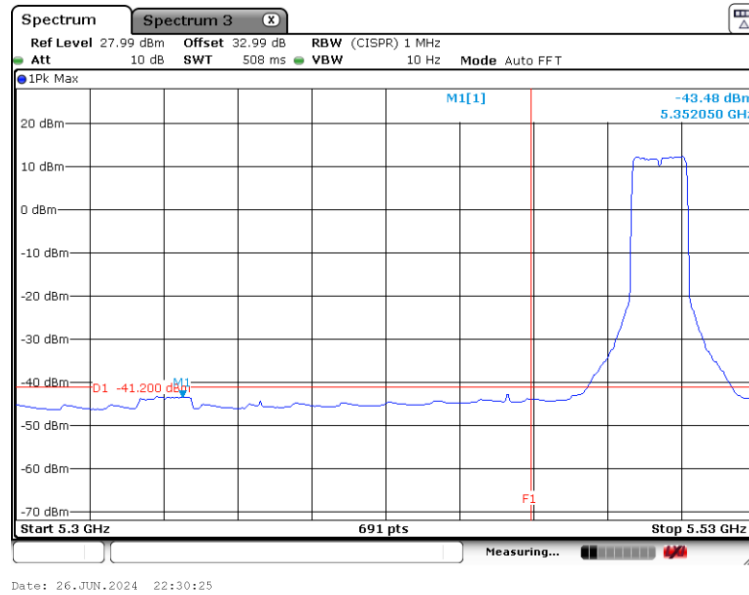
Peak



Date: 27.JUN.2024 01:18:58



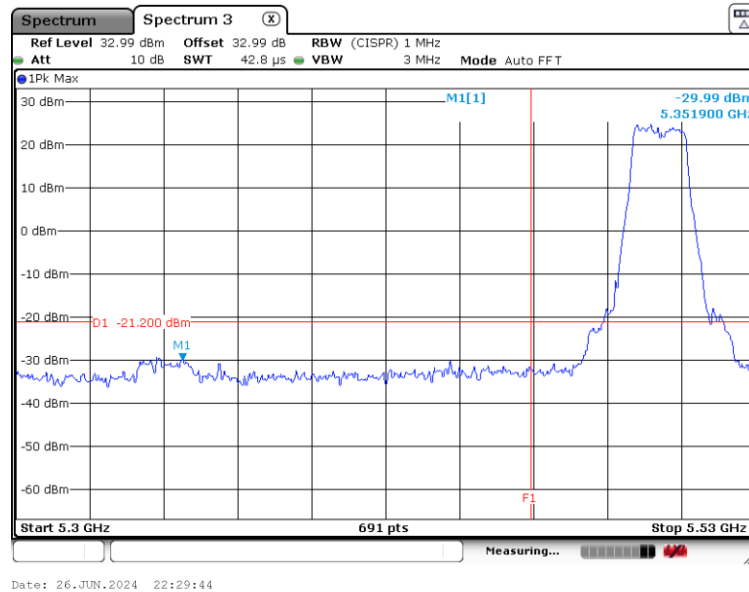
Avg



ANT

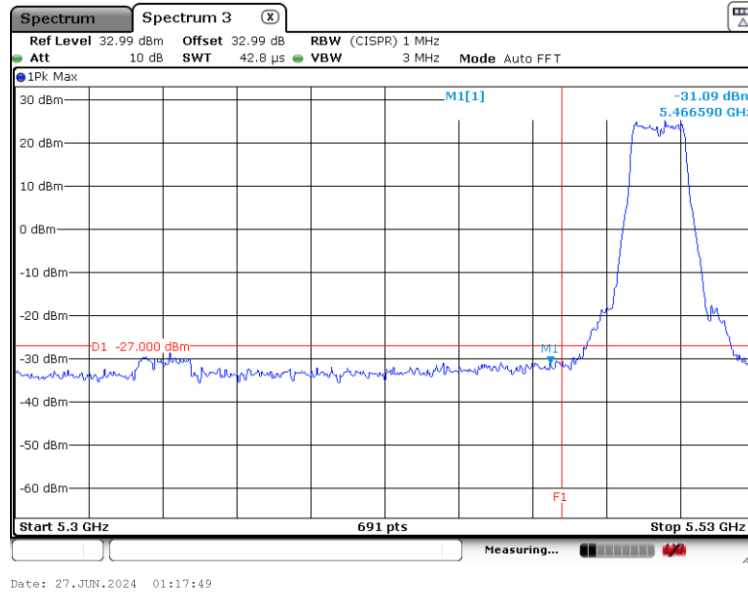
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Peak

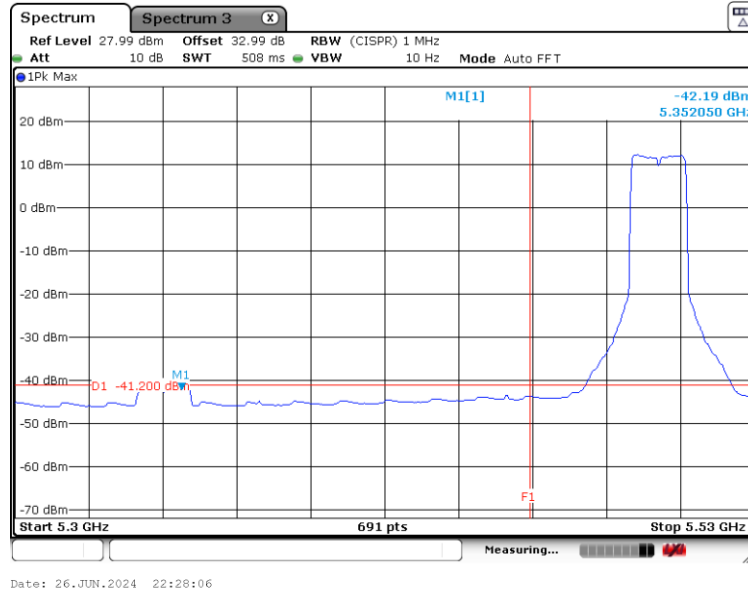




Peak



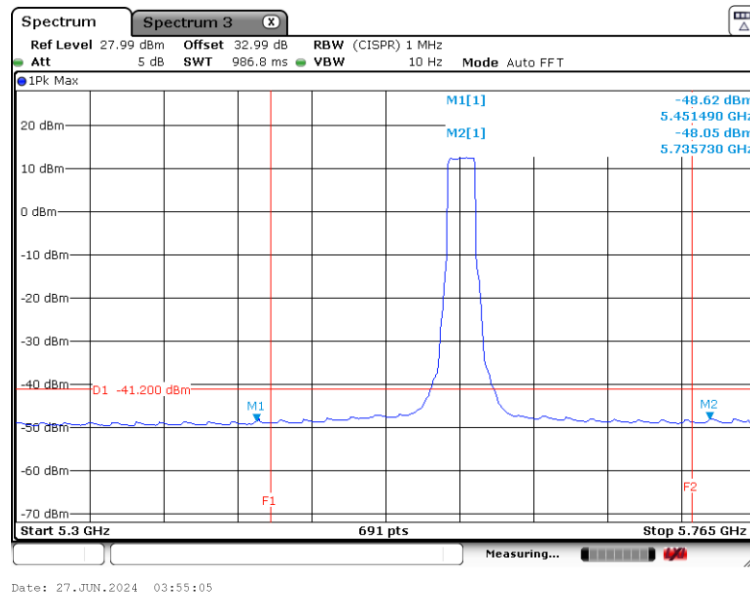
Avg





Mode	Band Edge
	802.11a_CH116
ANT	1
Peak	Spectrum Spectrum 3 (X) Ref Level 32.99 dBm Offset 32.99 dB RBW (CISPR) 1 MHz Att 10 dB SWT 83.2 μs VBW 3 MHz Mode Auto FFT IPk Max M1[1] -32.99 dBm 5.453420 GHz M2[1] -31.37 dBm 5.751200 GHz D1 -21.200 dBm F1 F2 Start 5.3 GHz 691 pts Stop 5.765 GHz Measuring... Date: 27.JUN.2024 03:55:50
Peak	Spectrum Spectrum 3 (X) Ref Level 32.99 dBm Offset 32.99 dB RBW (CISPR) 1 MHz Att 10 dB SWT 83.2 μs VBW 3 MHz Mode Auto FFT IPk Max M1[1] -33.34 dBm 5.466200 GHz M2[1] -32.19 dBm 5.754570 GHz D1 -27.000 dBm F1 F2 Start 5.3 GHz 691 pts Stop 5.765 GHz Measuring... Date: 27.JUN.2024 03:57:26

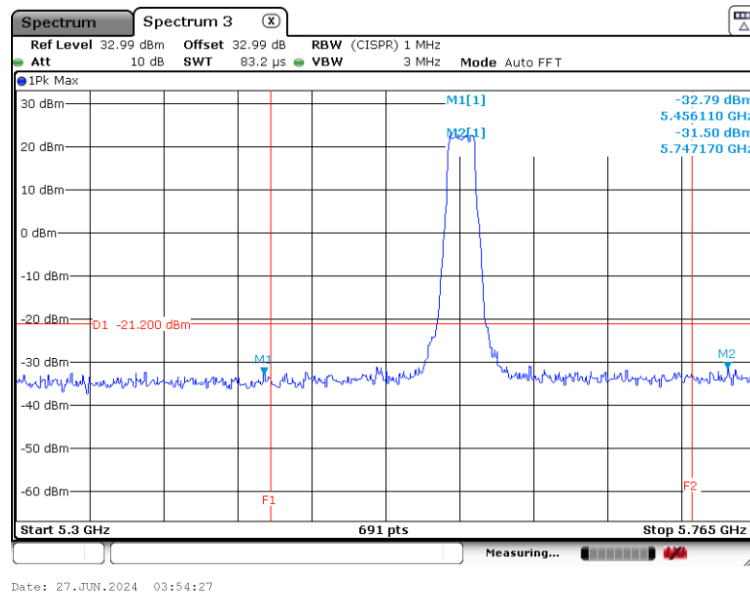
Avg



ANT

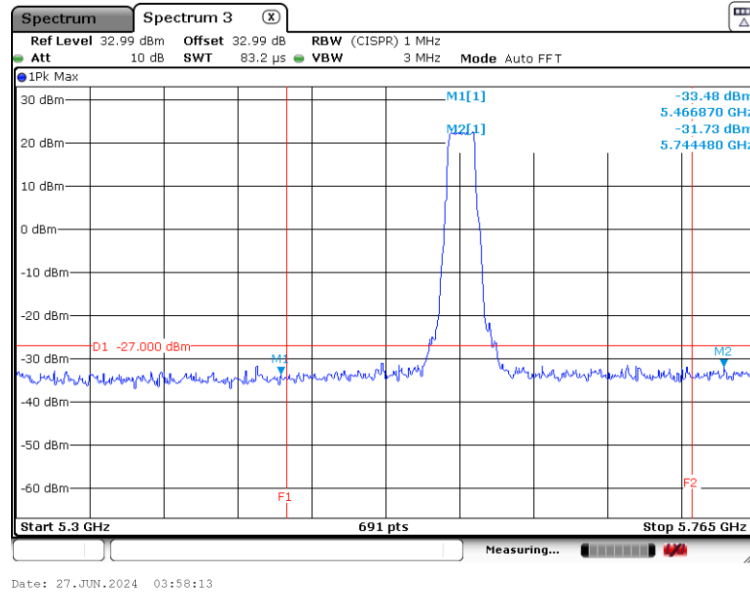
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Peak

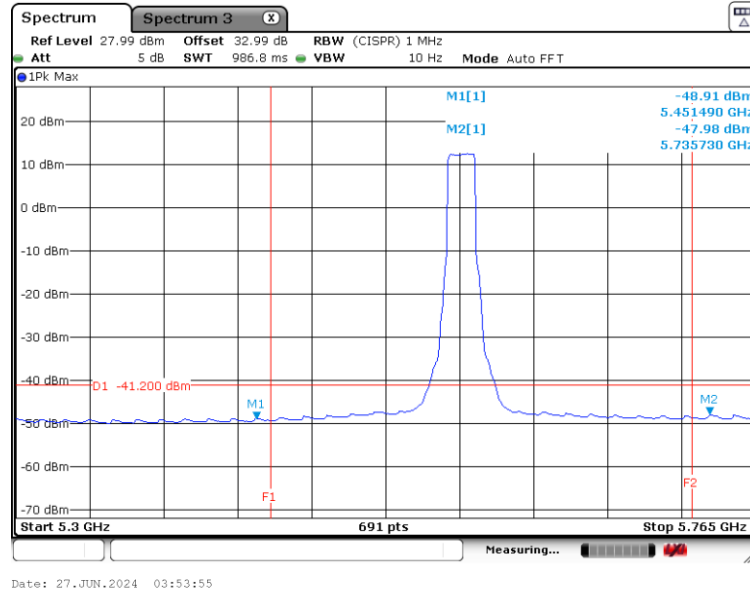




Peak



Avg

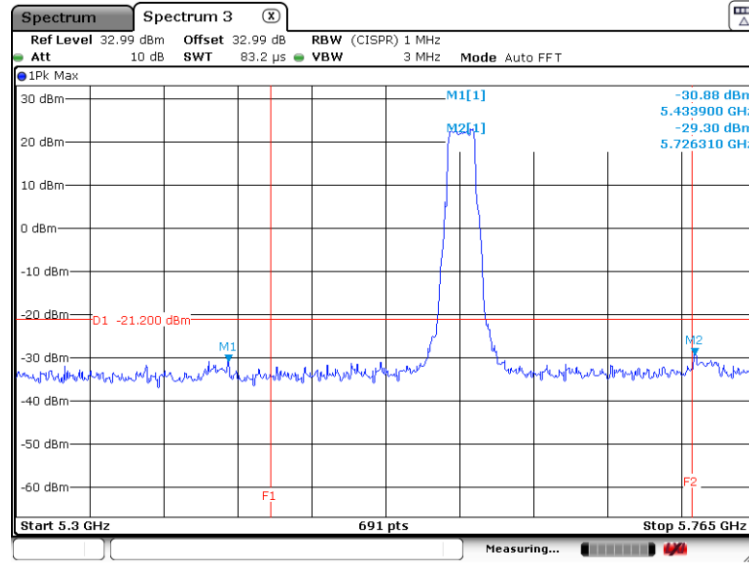




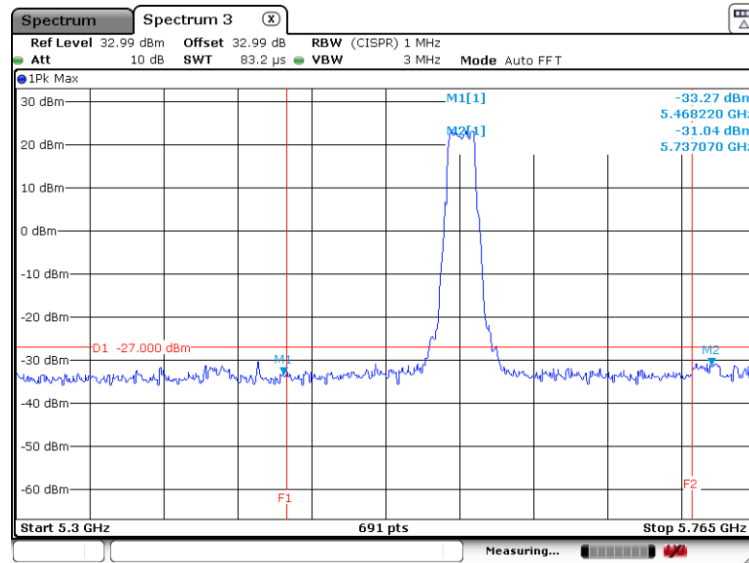
ANT

3

Peak

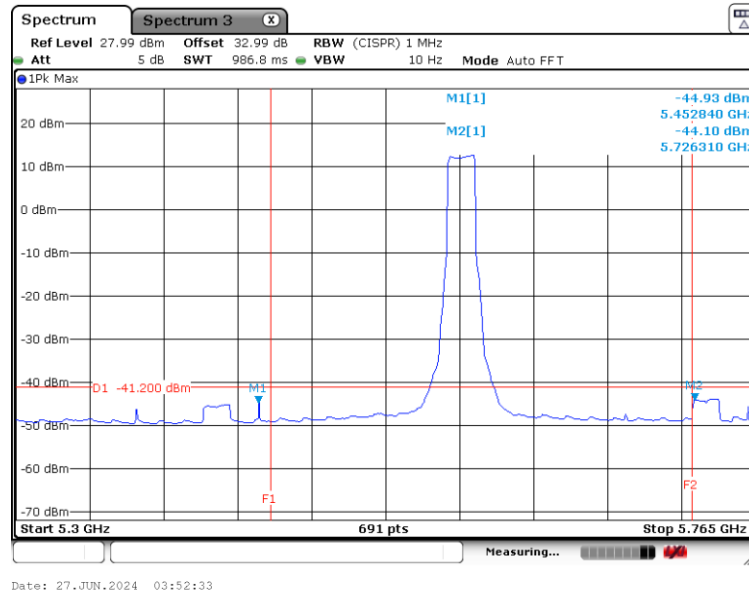


Peak





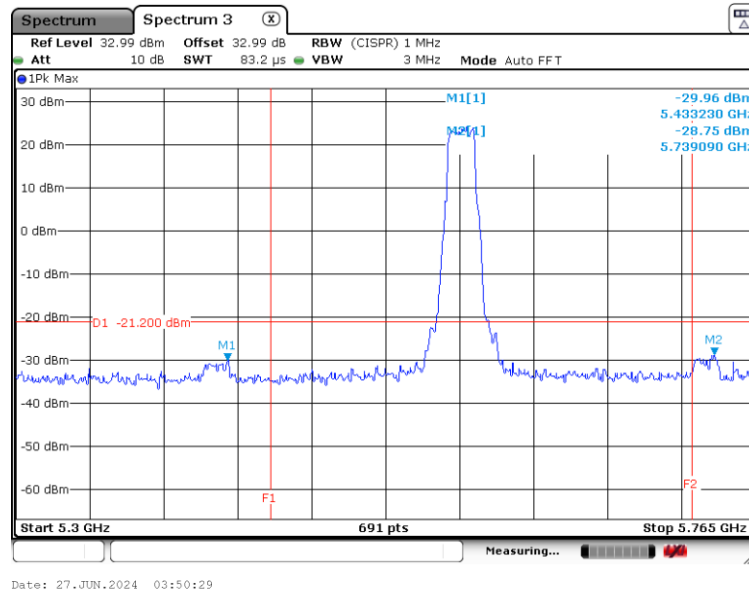
Avg



ANT

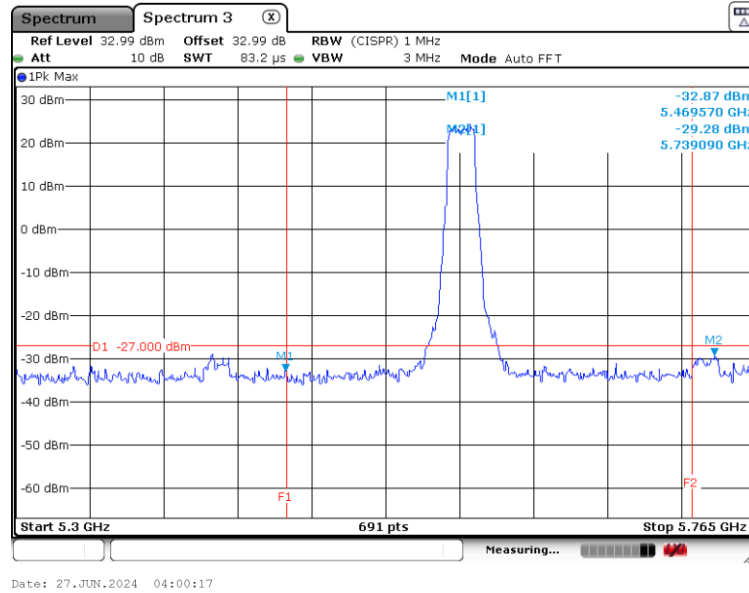
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Peak

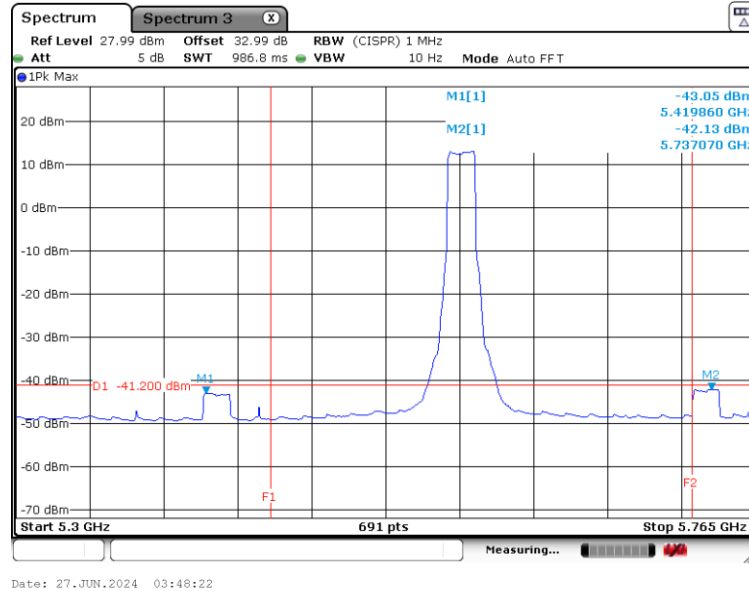




Peak



Avg





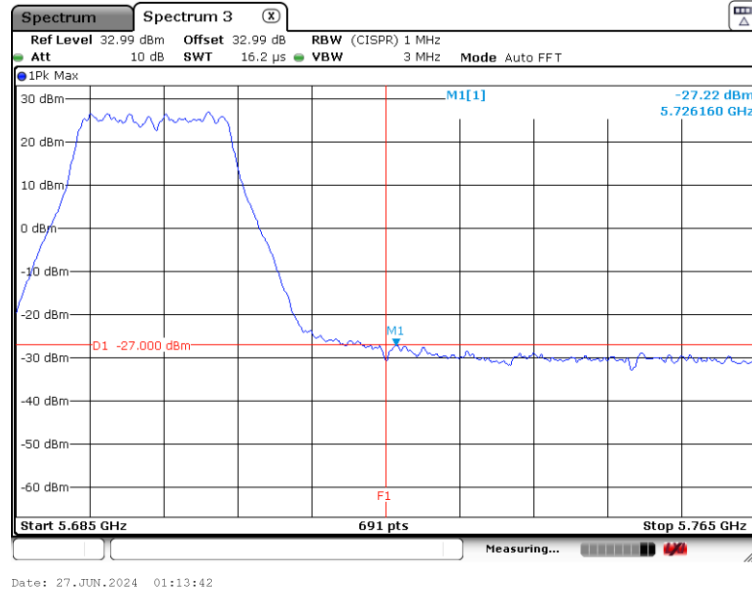
Mode	Band Edge
	802.11a_CH140
ANT	1
Peak	Spectrum Spectrum 3 (X) Ref Level 32.99 dBm Offset 32.99 dB RBW (CISPR) 1 MHz Att 10 dB SWT 16.2 µs VBW 3 MHz Mode Auto FFT IPk Max 30 dBm 20 dBm 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm M1[1] -28.02 dBm 5.726390 GHz D1 -27.000 dBm M1 F1 Start 5.685 GHz 691 pts Stop 5.765 GHz Measuring... Date: 27.JUN.2024 01:11:25
ANT	2
Peak	Spectrum Spectrum 3 (X) Ref Level 32.99 dBm Offset 32.99 dB RBW (CISPR) 1 MHz Att 10 dB SWT 16.2 µs VBW 3 MHz Mode Auto FFT IPk Max 30 dBm 20 dBm 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm M1[1] -28.43 dBm 5.725690 GHz D1 -27.000 dBm M1 F1 Start 5.685 GHz 691 pts Stop 5.765 GHz Measuring... Date: 27.JUN.2024 01:10:23



ANT

3

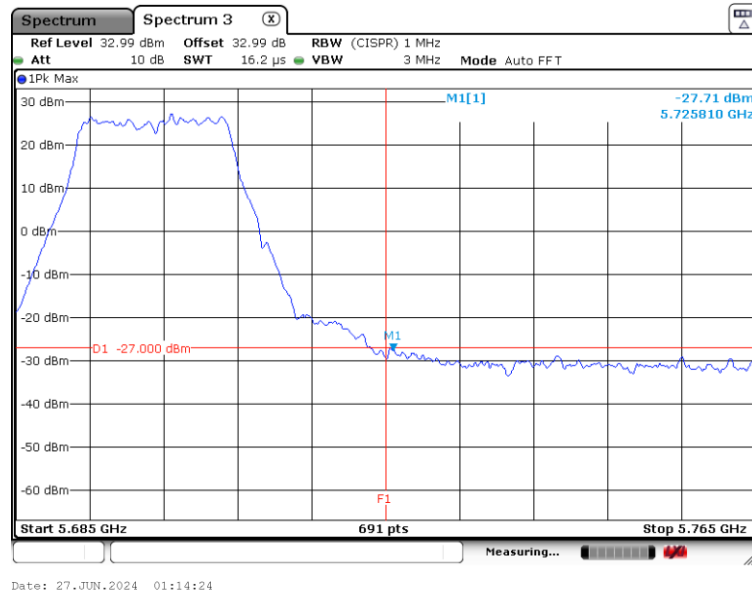
Peak



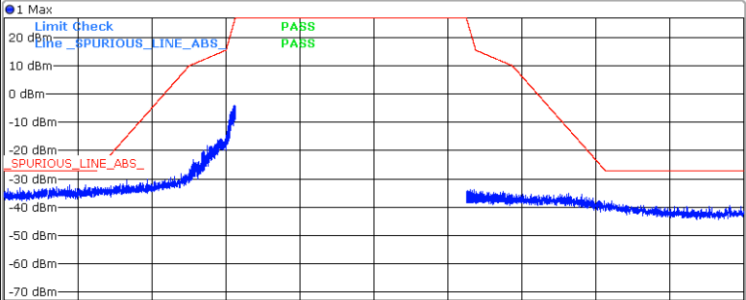
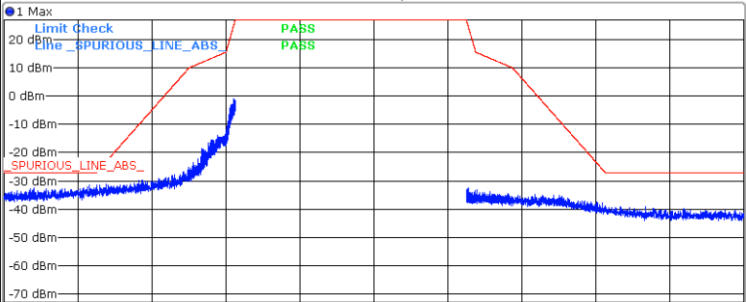
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Peak





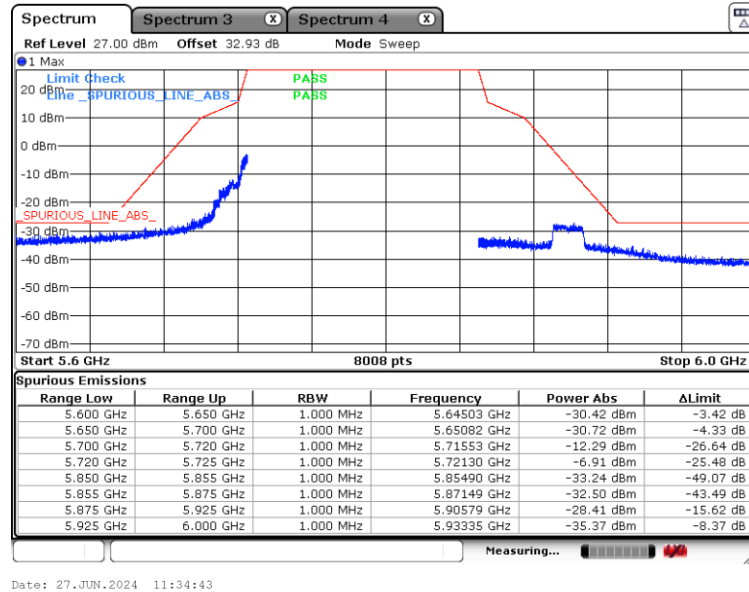
Mode	Band Edge																																																						
	802.11a_CH149																																																						
ANT	1																																																						
Peak	Spectrum Spectrum 3 Spectrum 4 Ref Level 27.00 dBm Offset 32.93 dB Mode Sweep 1 Max Limit Check Line_SPURIOUS_LINE_ABS_ SPURIOUS_LINE_ABS_ PASS PASS  Start 5.6 GHz 8008 pts Stop 6.0 GHz <table><tr><th>Range Low</th><th>Range Up</th><th>RBW</th><th>Frequency</th><th>Power Abs</th><th>ΔLimit</th></tr><tr><td>5.600 GHz</td><td>5.650 GHz</td><td>1.000 MHz</td><td>5.63524 GHz</td><td>-32.13 dBm</td><td>-5.13 dB</td></tr><tr><td>5.650 GHz</td><td>5.700 GHz</td><td>1.000 MHz</td><td>5.65077 GHz</td><td>-32.96 dBm</td><td>-6.54 dB</td></tr><tr><td>5.700 GHz</td><td>5.720 GHz</td><td>1.000 MHz</td><td>5.71695 GHz</td><td>-15.84 dBm</td><td>-30.59 dB</td></tr><tr><td>5.720 GHz</td><td>5.725 GHz</td><td>1.000 MHz</td><td>5.72441 GHz</td><td>-3.95 dBm</td><td>-29.61 dB</td></tr><tr><td>5.850 GHz</td><td>5.855 GHz</td><td>1.000 MHz</td><td>5.85498 GHz</td><td>-34.54 dBm</td><td>-50.19 dB</td></tr><tr><td>5.855 GHz</td><td>5.875 GHz</td><td>1.000 MHz</td><td>5.87297 GHz</td><td>-35.09 dBm</td><td>-45.66 dB</td></tr><tr><td>5.875 GHz</td><td>5.925 GHz</td><td>1.000 MHz</td><td>5.92473 GHz</td><td>-37.86 dBm</td><td>-11.06 dB</td></tr><tr><td>5.925 GHz</td><td>6.000 GHz</td><td>1.000 MHz</td><td>5.92841 GHz</td><td>-37.85 dBm</td><td>-10.85 dB</td></tr></table> Measuring... Date: 27.JUN.2024 11:35:35	Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit	5.600 GHz	5.650 GHz	1.000 MHz	5.63524 GHz	-32.13 dBm	-5.13 dB	5.650 GHz	5.700 GHz	1.000 MHz	5.65077 GHz	-32.96 dBm	-6.54 dB	5.700 GHz	5.720 GHz	1.000 MHz	5.71695 GHz	-15.84 dBm	-30.59 dB	5.720 GHz	5.725 GHz	1.000 MHz	5.72441 GHz	-3.95 dBm	-29.61 dB	5.850 GHz	5.855 GHz	1.000 MHz	5.85498 GHz	-34.54 dBm	-50.19 dB	5.855 GHz	5.875 GHz	1.000 MHz	5.87297 GHz	-35.09 dBm	-45.66 dB	5.875 GHz	5.925 GHz	1.000 MHz	5.92473 GHz	-37.86 dBm	-11.06 dB	5.925 GHz	6.000 GHz	1.000 MHz	5.92841 GHz	-37.85 dBm	-10.85 dB
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit																																																		
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ANT	2																																																						
Peak	Spectrum Spectrum 3 Spectrum 4 Ref Level 27.00 dBm Offset 32.93 dB Mode Sweep 1 Max Limit Check Line_SPURIOUS_LINE_ABS_ SPURIOUS_LINE_ABS_ PASS PASS  Start 5.6 GHz 8008 pts Stop 6.0 GHz <table><tr><th>Range Low</th><th>Range Up</th><th>RBW</th><th>Frequency</th><th>Power Abs</th><th>ΔLimit</th></tr><tr><td>5.600 GHz</td><td>5.650 GHz</td><td>1.000 MHz</td><td>5.64613 GHz</td><td>-31.35 dBm</td><td>-4.35 dB</td></tr><tr><td>5.650 GHz</td><td>5.700 GHz</td><td>1.000 MHz</td><td>5.65032 GHz</td><td>-31.50 dBm</td><td>-4.74 dB</td></tr><tr><td>5.700 GHz</td><td>5.720 GHz</td><td>1.000 MHz</td><td>5.71565 GHz</td><td>-13.89 dBm</td><td>-28.27 dB</td></tr><tr><td>5.720 GHz</td><td>5.725 GHz</td><td>1.000 MHz</td><td>5.72276 GHz</td><td>-3.08 dBm</td><td>-24.99 dB</td></tr><tr><td>5.850 GHz</td><td>5.855 GHz</td><td>1.000 MHz</td><td>5.85460 GHz</td><td>-33.44 dBm</td><td>-49.95 dB</td></tr><tr><td>5.855 GHz</td><td>5.875 GHz</td><td>1.000 MHz</td><td>5.87221 GHz</td><td>-34.37 dBm</td><td>-45.15 dB</td></tr><tr><td>5.875 GHz</td><td>5.925 GHz</td><td>1.000 MHz</td><td>5.92343 GHz</td><td>-37.87 dBm</td><td>-12.04 dB</td></tr><tr><td>5.925 GHz</td><td>6.000 GHz</td><td>1.000 MHz</td><td>5.92519 GHz</td><td>-38.70 dBm</td><td>-11.70 dB</td></tr></table> Measuring... Date: 27.JUN.2024 11:35:08	Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit	5.600 GHz	5.650 GHz	1.000 MHz	5.64613 GHz	-31.35 dBm	-4.35 dB	5.650 GHz	5.700 GHz	1.000 MHz	5.65032 GHz	-31.50 dBm	-4.74 dB	5.700 GHz	5.720 GHz	1.000 MHz	5.71565 GHz	-13.89 dBm	-28.27 dB	5.720 GHz	5.725 GHz	1.000 MHz	5.72276 GHz	-3.08 dBm	-24.99 dB	5.850 GHz	5.855 GHz	1.000 MHz	5.85460 GHz	-33.44 dBm	-49.95 dB	5.855 GHz	5.875 GHz	1.000 MHz	5.87221 GHz	-34.37 dBm	-45.15 dB	5.875 GHz	5.925 GHz	1.000 MHz	5.92343 GHz	-37.87 dBm	-12.04 dB	5.925 GHz	6.000 GHz	1.000 MHz	5.92519 GHz	-38.70 dBm	-11.70 dB
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit																																																		
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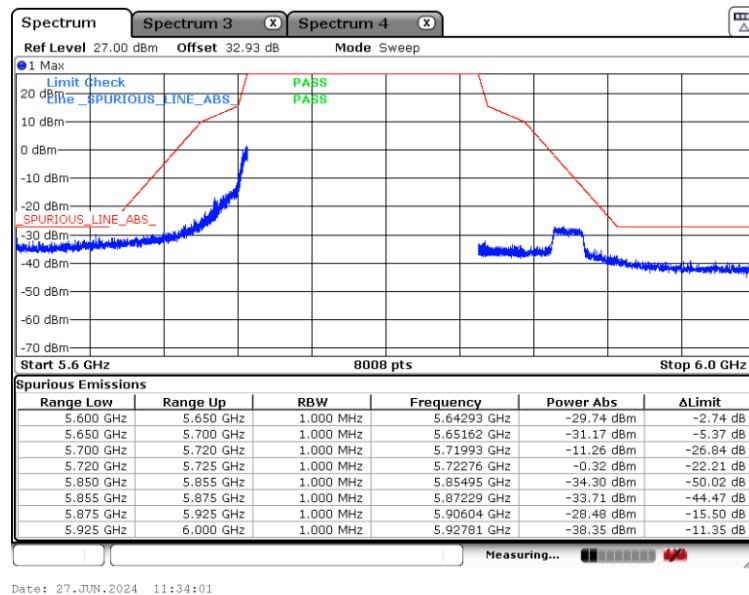
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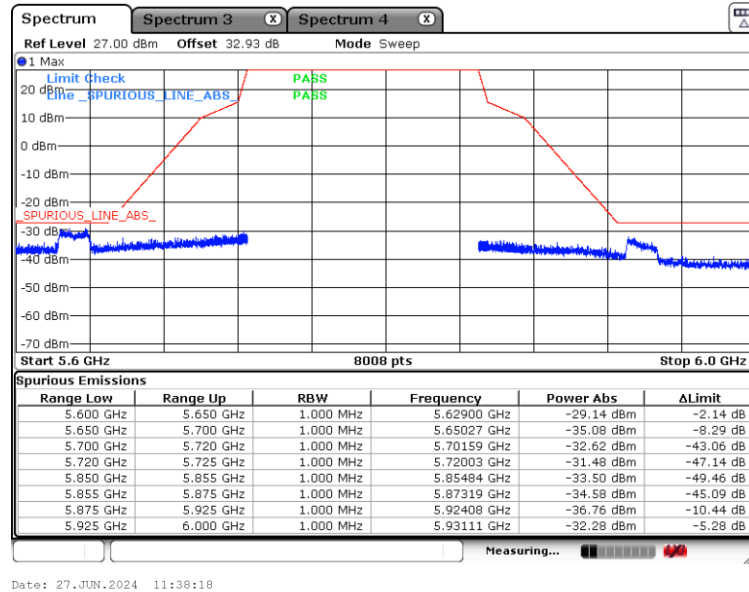
Mode	Band Edge																																																						
	802.11a_CH157																																																						
ANT	1																																																						
Peak	Spectrum Spectrum 3 Spectrum 4 Ref Level 27.00 dBm Offset 32.93 dB Mode Sweep 1 Max Limit Check Line_SPURIOUS_LINE_ABS_ SPURIOUS_LINE_ABS_ 20 dBm 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm Start 5.6 GHz 8008 pts Stop 6.0 GHz Measuring... Date: 27.JUN.2024 11:38:49 <table><caption>Spurious Emissions</caption><thead><tr><th>Range Low</th><th>Range Up</th><th>RBW</th><th>Frequency</th><th>Power Abs</th><th>ΔLimit</th></tr></thead><tbody><tr><td>5.600 GHz</td><td>5.650 GHz</td><td>1.000 MHz</td><td>5.64673 GHz</td><td>-33.19 dBm</td><td>-6.19 dB</td></tr><tr><td>5.650 GHz</td><td>5.700 GHz</td><td>1.000 MHz</td><td>5.65037 GHz</td><td>-34.73 dBm</td><td>-8.01 dB</td></tr><tr><td>5.700 GHz</td><td>5.720 GHz</td><td>1.000 MHz</td><td>5.70347 GHz</td><td>-31.83 dBm</td><td>-42.81 dB</td></tr><tr><td>5.720 GHz</td><td>5.725 GHz</td><td>1.000 MHz</td><td>5.72046 GHz</td><td>-30.10 dBm</td><td>-46.74 dB</td></tr><tr><td>5.850 GHz</td><td>5.855 GHz</td><td>1.000 MHz</td><td>5.85481 GHz</td><td>-33.58 dBm</td><td>-49.61 dB</td></tr><tr><td>5.855 GHz</td><td>5.875 GHz</td><td>1.000 MHz</td><td>5.87449 GHz</td><td>-35.40 dBm</td><td>-45.54 dB</td></tr><tr><td>5.875 GHz</td><td>5.925 GHz</td><td>1.000 MHz</td><td>5.92498 GHz</td><td>-40.02 dBm</td><td>-13.04 dB</td></tr><tr><td>5.925 GHz</td><td>6.000 GHz</td><td>1.000 MHz</td><td>5.93238 GHz</td><td>-39.28 dBm</td><td>-12.28 dB</td></tr></tbody></table>	Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit	5.600 GHz	5.650 GHz	1.000 MHz	5.64673 GHz	-33.19 dBm	-6.19 dB	5.650 GHz	5.700 GHz	1.000 MHz	5.65037 GHz	-34.73 dBm	-8.01 dB	5.700 GHz	5.720 GHz	1.000 MHz	5.70347 GHz	-31.83 dBm	-42.81 dB	5.720 GHz	5.725 GHz	1.000 MHz	5.72046 GHz	-30.10 dBm	-46.74 dB	5.850 GHz	5.855 GHz	1.000 MHz	5.85481 GHz	-33.58 dBm	-49.61 dB	5.855 GHz	5.875 GHz	1.000 MHz	5.87449 GHz	-35.40 dBm	-45.54 dB	5.875 GHz	5.925 GHz	1.000 MHz	5.92498 GHz	-40.02 dBm	-13.04 dB	5.925 GHz	6.000 GHz	1.000 MHz	5.93238 GHz	-39.28 dBm	-12.28 dB
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ANT	2																																																						
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ANT

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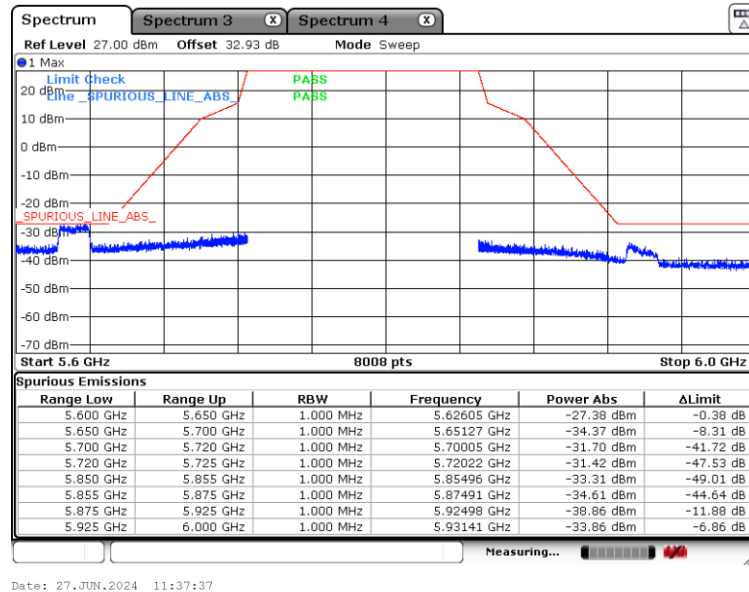
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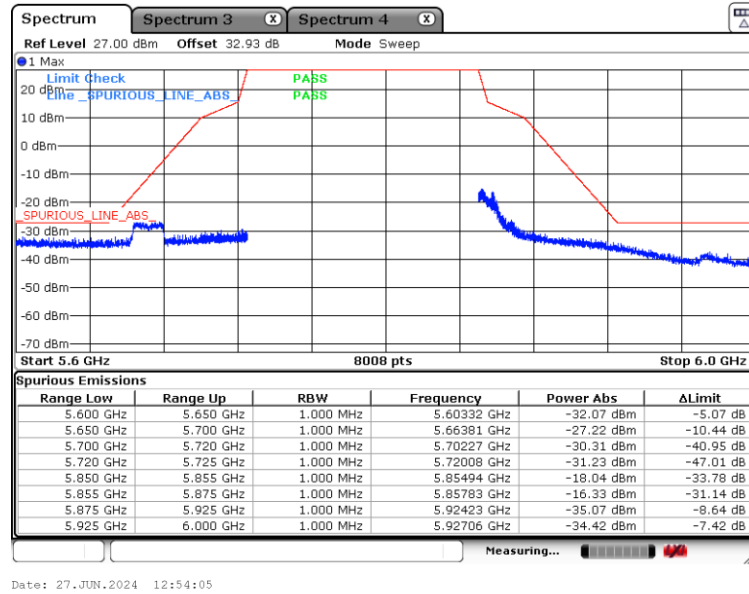
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	802.11a_CH165
ANT	1
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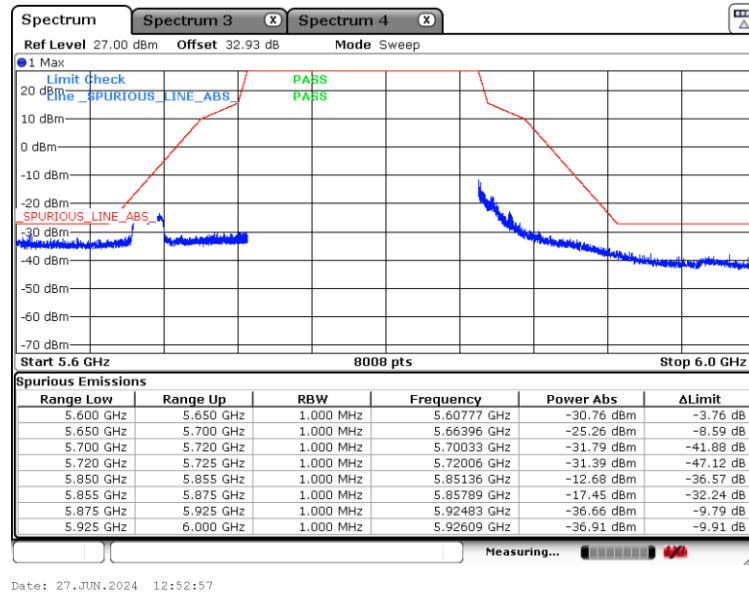
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Peak



Mode	Band Edge
	802.11 BE20_CH36
ANT	1
Peak	Date: 23.JUN.2024 19:10:22
Avg	Date: 23.JUN.2024 19:10:42



ANT	2
Peak	Spectrum Spectrum 2 Spectrum 3 Spectrum 4 Ref Level 32.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 29.5 μs VBW 3 MHz Mode Auto FFT 1Pk Max 30 dBm 20 dBm 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm M1[1] -26.80 dBm 5.146890 GHz D1 -21.200 dBm F1 Start 5.1 GHz 691 pts Stop 5.26 GHz Measuring... Date: 23.JUN.2024 19:09:52
Avg	Spectrum Spectrum 2 Spectrum 3 Spectrum 4 Ref Level 27.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 5 dB SWT 350.1 ms VBW 10 Hz Mode Auto FFT 1Pk Max 20 dBm 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] -41.34 dBm 5.149900 GHz D1 -41.200 dBm F1 Start 5.1 GHz 691 pts Stop 5.26 GHz Measuring... Date: 23.JUN.2024 19:09:24

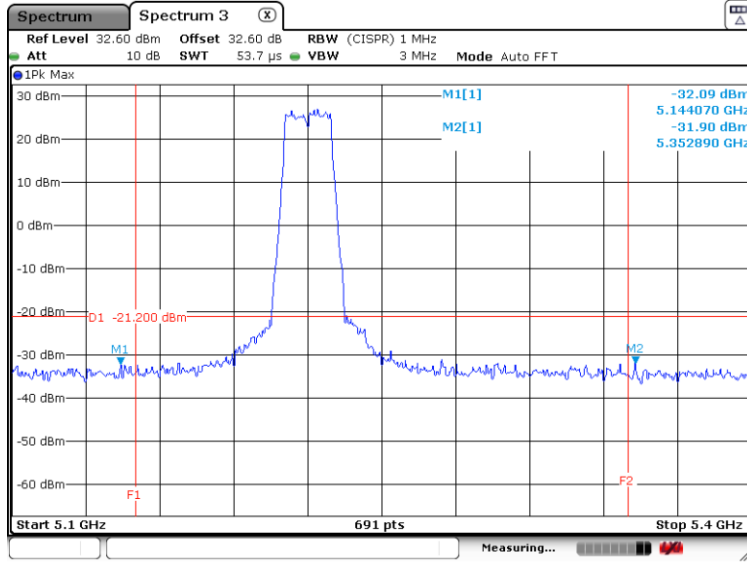
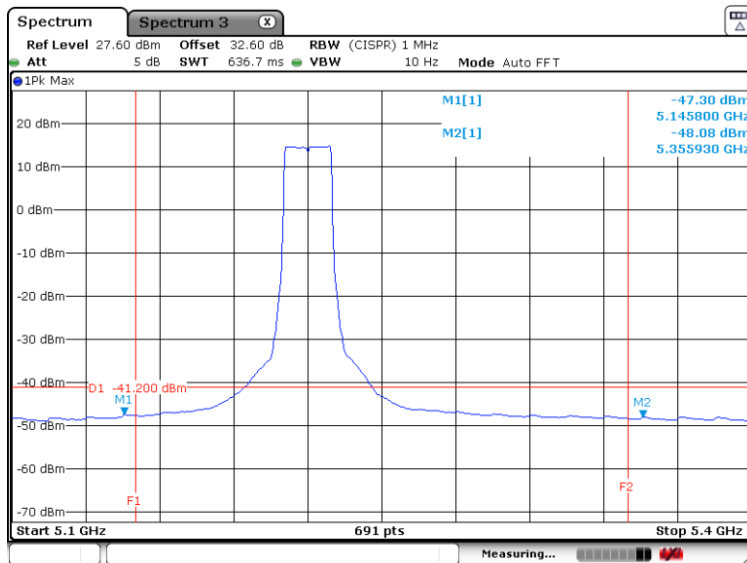


ANT	3
Peak	Spectrum Spectrum 2 Spectrum 3 Spectrum 4 Ref Level 32.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 29.5 μs VBW 3 MHz Mode Auto FFT 1Pk Max 30 dBm 20 dBm 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm M1[1] -26.78 dBm 5.145960 GHz O1 -21.200 dBm F1 Start 5.1 GHz 691 pts Stop 5.26 GHz Measuring... Date: 23.JUN.2024 19:08:08
Avg	Spectrum Spectrum 2 Spectrum 3 Spectrum 4 Ref Level 27.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 5 dB SWT 350.1 ms VBW 10 Hz Mode Auto FFT 1Pk Max 20 dBm 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] -41.58 dBm 5.149900 GHz O1 -41.200 dBm F1 Start 5.1 GHz 691 pts Stop 5.26 GHz Measuring... Date: 23.JUN.2024 19:08:26



ANT	4
Peak	Spectrum Spectrum 2 Spectrum 3 Spectrum 4 Ref Level 32.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 29.5 μs VBW 3 MHz Mode Auto FFT Start 5.1 GHz 691 pts Stop 5.26 GHz Date: 23.JUN.2024 19:07:34
Avg	Spectrum Spectrum 2 Spectrum 3 Spectrum 4 Ref Level 27.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 5 dB SWT 350.1 ms VBW 10 Hz Mode Auto FFT Start 5.1 GHz 691 pts Stop 5.26 GHz Date: 23.JUN.2024 19:05:16



Mode	Band Edge
	802.11 BE20_CH44
ANT	1
Peak	 Spectrum 3 Ref Level 32.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 53.7 μs VBW 3 MHz Mode Auto FFT IPk Max M1[1] -31.90 dBm 5.144070 GHz M2[1] -32.09 dBm 5.352890 GHz D1 -21.200 dBm F1 F2 Start 5.1 GHz 691 pts Stop 5.4 GHz Measuring... Date: 26 JUN 2024 09:55:45
Avg	 Spectrum 3 Ref Level 27.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 5 dB SWT 636.7 ms VBW 10 Hz Mode Auto FFT IPk Max M1[1] -48.08 dBm 5.145800 GHz M2[1] -47.30 dBm 5.355930 GHz D1 -41.200 dBm F1 F2 Start 5.1 GHz 691 pts Stop 5.4 GHz Measuring... Date: 26 JUN 2024 09:55:17



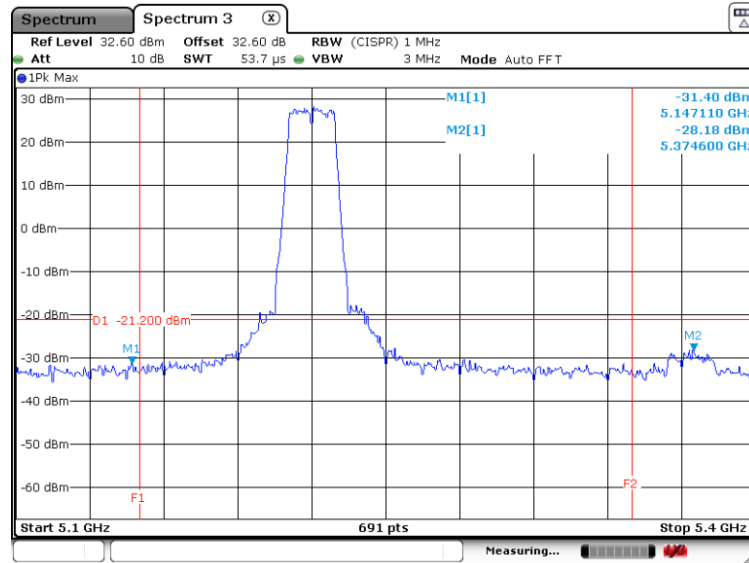
ANT	2
Peak	Spectrum Spectrum 3 Ref Level 32.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 10 dB SWT 53.7 μs VBW 3 MHz Mode Auto FFT Start 5.1 GHz 691 pts Stop 5.4 GHz Date: 26.JUN.2024 09:54:05
Avg	Spectrum Spectrum 3 Ref Level 27.60 dBm Offset 32.60 dB RBW (CISPR) 1 MHz Att 5 dB SWT 636.7 ms VBW 10 Hz Mode Auto FFT Start 5.1 GHz 691 pts Stop 5.4 GHz Date: 26.JUN.2024 09:52:46



ANT

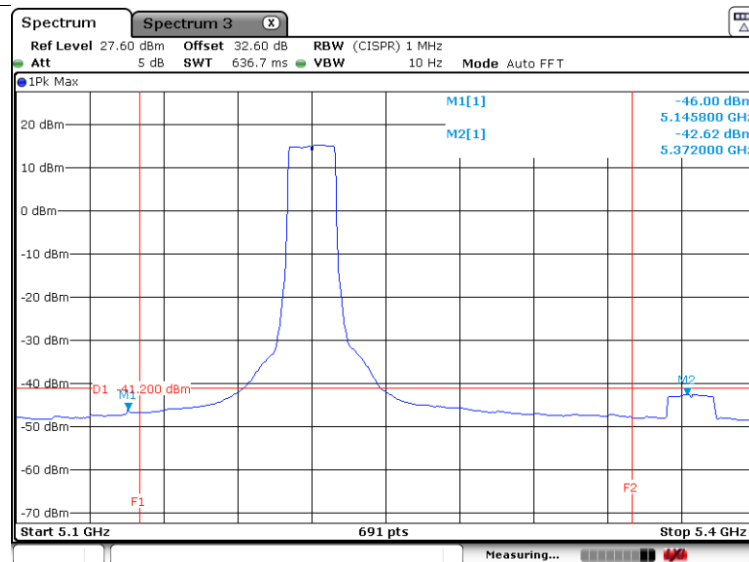
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Peak



Date: 26.JUN.2024 09:49:49

Avg



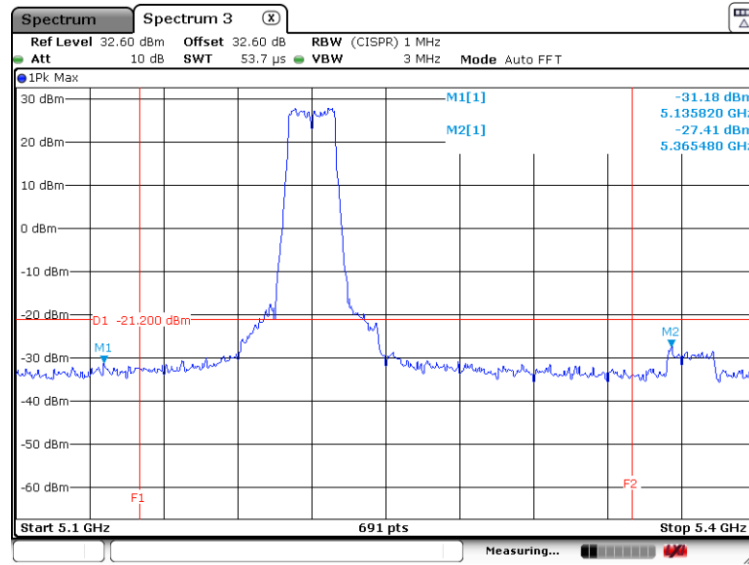
Date: 26.JUN.2024 09:50:48



ANT

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Peak



Avg

