

Test Plots(Power Spectral Density)

Note: In order to simplify the report, attached plots were only channel of highest PSD.

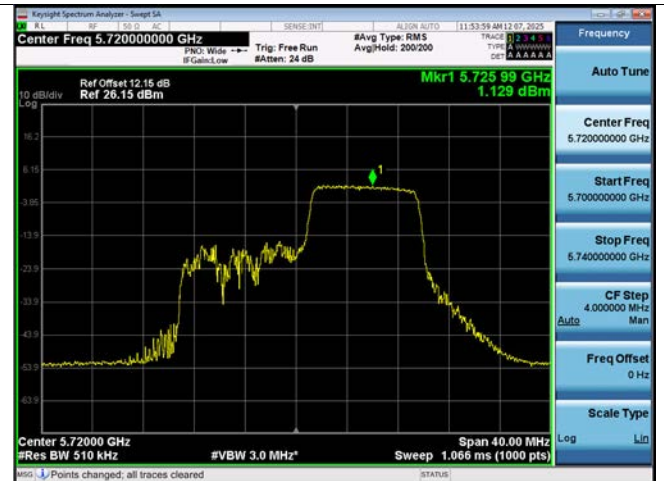
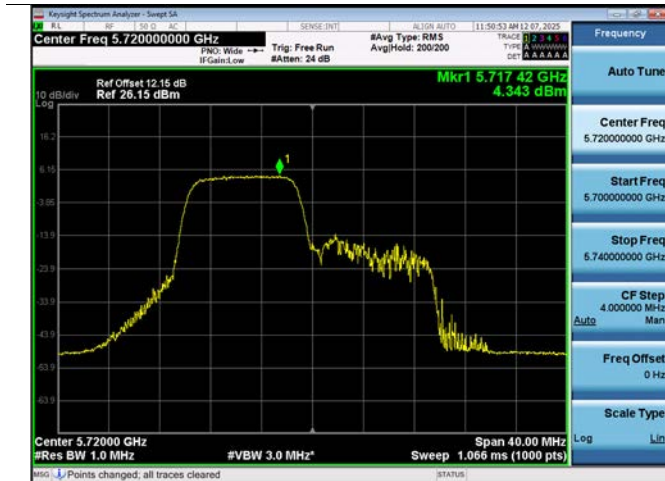
[SISO(Ant.1)]

UNII 2C

UNII 3

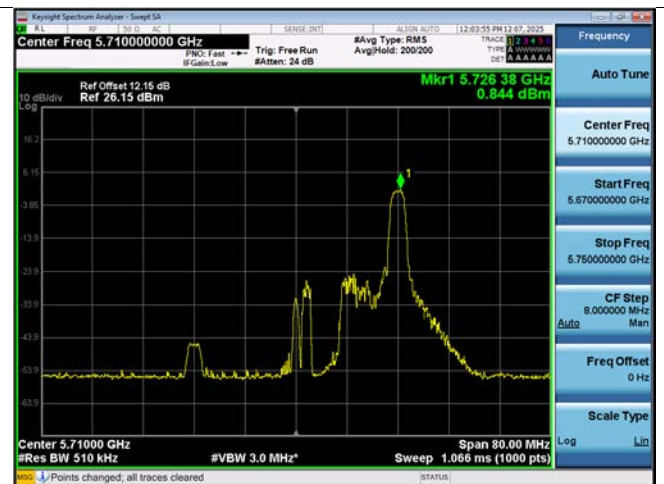
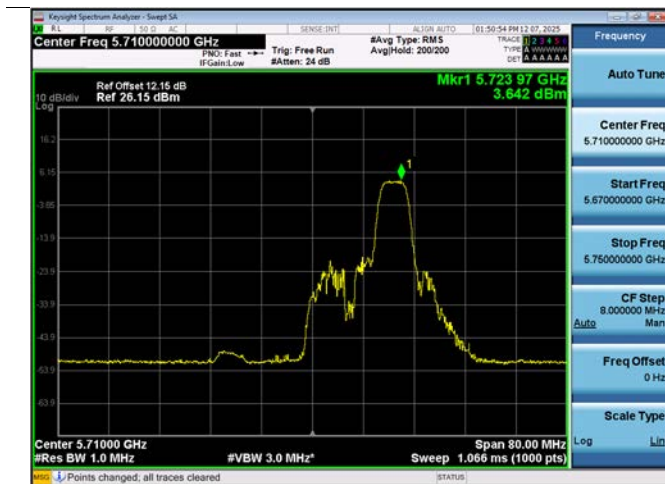
20M Ch.144, 106 Tones RU 53

20M Ch.144, 106 Tones RU 54



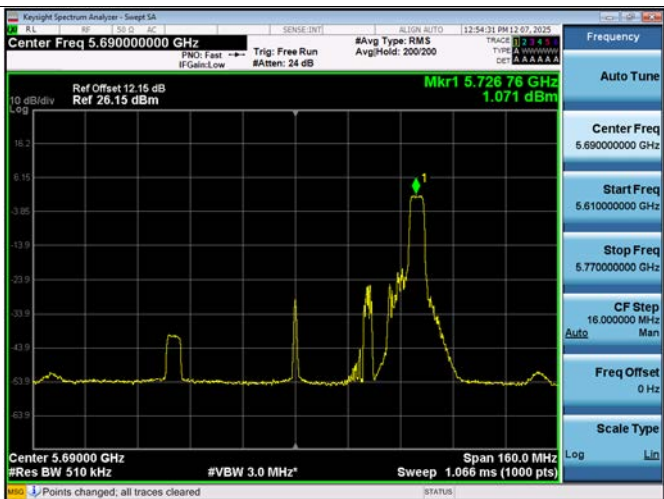
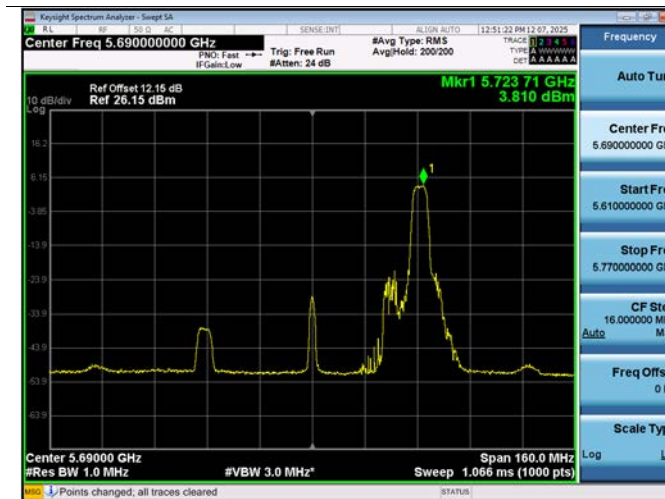
40M Ch.142, 52 Tones RU 43

40M Ch.142, 26 Tones RU 16



80M Ch.138, 52 Tones RU 51

80M Ch.138, 52 Tones RU 52



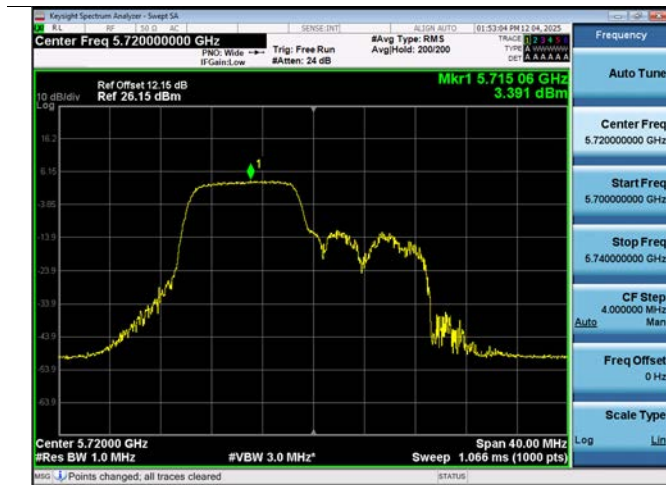
[MIMO_SDM(Ant.1)]

UNII 2C

UNII 3

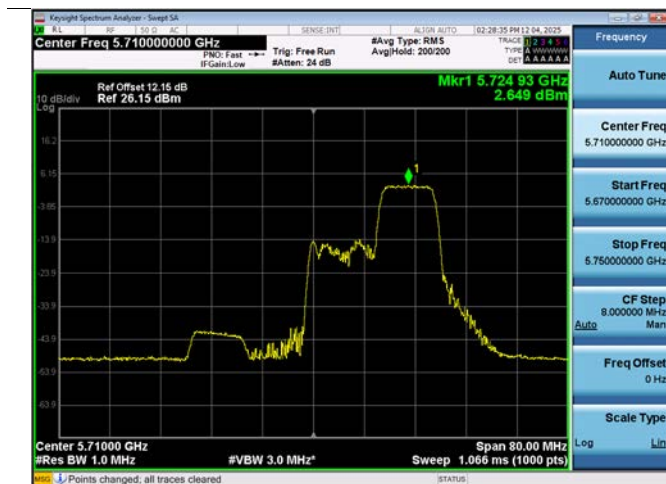
20M Ch.144, 106 Tones RU 53

20M Ch.144, 52 Tones RU 40



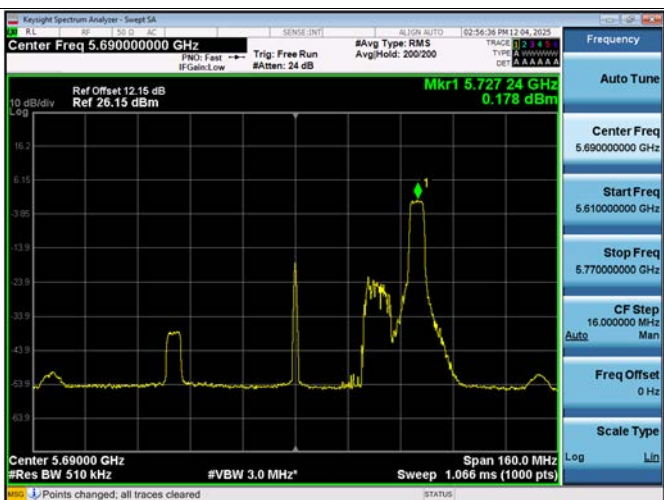
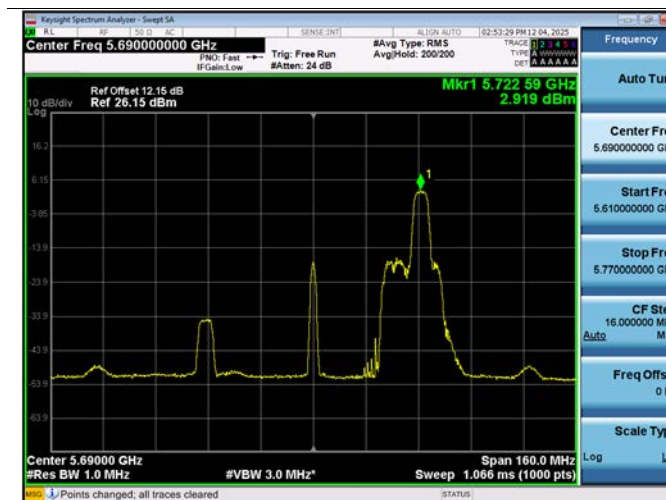
40M Ch.142, 106 Tones RU 56

40M Ch.142, 52 Tones RU 44



80M Ch.138, 52 Tones RU 51

80M Ch.138, 52 Tones RU 52



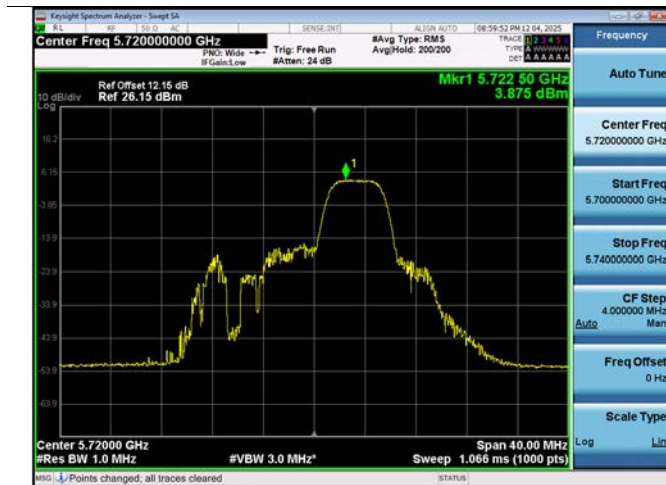
[MIMO_SDM(Ant.2)]

UNII 2C

UNII 3

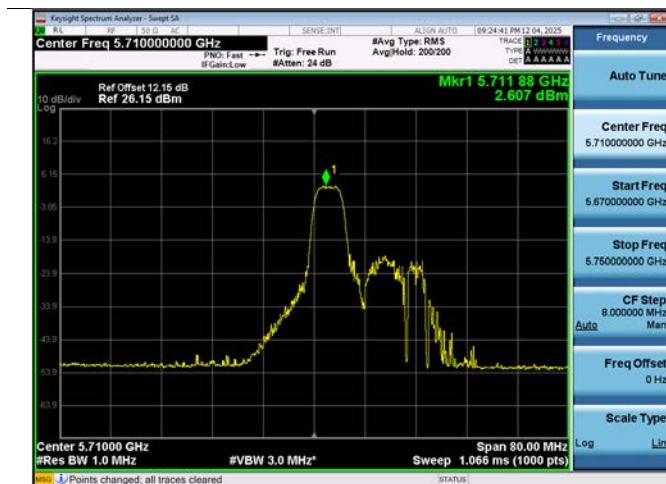
20M Ch.144, 52 Tones RU 39

20M Ch.144, 106 Tones RU 54



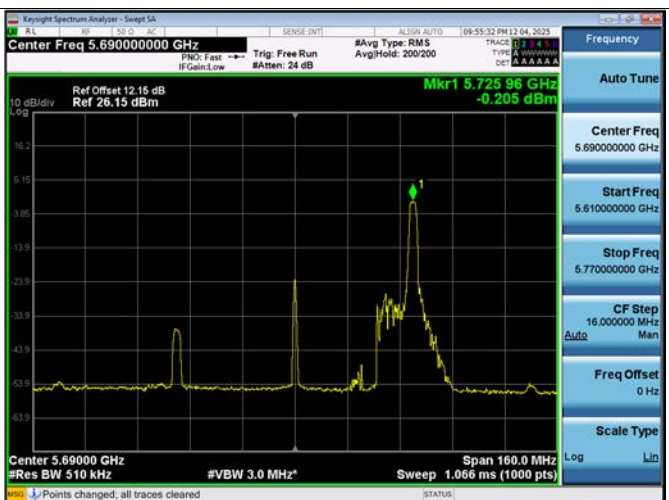
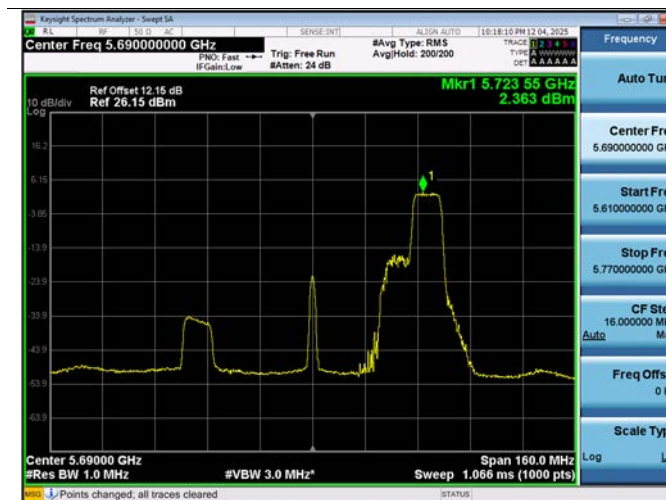
40M Ch.142, 52 Tones RU 41

40M Ch.142, 52 Tones RU 44



80M Ch.138, 106 Tones RU 60

80M Ch.138, 26 Tones RU 35



10.7 RADIATED SPURIOUS EMISSIONS (9 kHz – 1 GHz)

Frequency Range : 9 kHz – 30 MHz

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]
No Critical peaks found						

Note:

1. The Measured Value of emissions are attenuated more than 20 dB below the permissible limits or the field strength is too small to be measured.
2. Distance extrapolation factor = $40\log(\text{specific distance} / \text{test distance})$ (dB)
3. Limit line = specific Limits (dB μ V) + Distance extrapolation factor

Frequency Range : Below 1 GHz

Frequency	Measured Value	A.F+C.L	ANT. POL	Total	Limit	Margin
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]
No Critical peaks found						

Note:

1. Radiated emissions measured in frequency range from 30 MHz to 1000 MHz were made with an instrument using Quasi peak detector mode

10.8 RADIATED SPURIOUS EMISSIONS (Above 1 GHz)

[MIMO_SDM(Ant.1+ Ant.2)]

[802.11ax_20, 26 Tone]

Band : UNII 1			Operation Mode : 802.11ax_HE20 MCS0 26T 4RU				
CH.36 5180 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10360	48.86	5.93	V	54.79	68.20	13.41	PK
15540	46.87	6.83	V	53.70	73.98	20.28	PK
15540	34.16	6.83	V	40.99	53.98	12.99	AV
10360	49.10	5.93	H	55.03	68.20	13.17	PK
15540	47.08	6.83	H	53.91	73.98	20.07	PK
15540	34.32	6.83	H	41.15	53.98	12.83	AV

Band : UNII 1			Operation Mode : 802.11ax_HE20 MCS0 26T 4RU				
CH.40 5200 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10400	48.98	5.86	V	54.84	68.20	13.36	PK
15600	47.85	6.42	V	54.27	73.98	19.71	PK
15600	34.02	6.42	V	40.44	53.98	13.54	AV
10400	49.05	5.86	H	54.91	68.20	13.29	PK
15600	47.87	6.42	H	54.29	73.98	19.69	PK
15600	34.42	6.42	H	40.84	53.98	13.14	AV

Band : UNII 1			Operation Mode : 802.11ax_HE20 MCS0 26T 4RU				
CH.48 5240 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10480	47.87	6.55	V	54.42	68.20	13.78	PK
15720	46.58	6.14	V	52.72	73.98	21.26	PK
15720	34.53	6.14	V	40.67	53.98	13.31	AV
10480	48.16	6.55	H	54.71	68.20	13.49	PK
15720	46.94	6.14	H	53.08	73.98	20.90	PK
15720	34.57	6.14	H	40.71	53.98	13.27	AV

Band : UNII 2A			Operation Mode : 802.11ax_HE20 MCS0 26T 4RU				
CH.52 5260 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10520	48.09	6.35	V	54.44	68.20	13.76	PK
15780	48.22	6.46	V	54.68	73.98	19.30	PK
15780	34.18	6.46	V	40.64	53.98	13.34	AV
10520	48.32	6.35	H	54.67	68.20	13.53	PK
15780	48.37	6.46	H	54.83	73.98	19.15	PK
15780	34.45	6.46	H	40.91	53.98	13.07	AV

Band : UNII 2A			Operation Mode : 802.11ax_HE20 MCS0 26T 4RU				
CH.60 5300 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10600	48.96	6.26	V	55.22	73.98	18.76	PK
10600	35.42	6.26	V	41.68	53.98	12.30	AV
15900	46.83	7.34	V	54.17	73.98	19.81	PK
15900	33.53	7.34	V	40.87	53.98	13.11	AV
10600	49.03	6.26	H	55.29	73.98	18.69	PK
10600	35.66	6.26	H	41.92	53.98	12.06	AV
15900	47.06	7.34	H	54.40	73.98	19.58	PK
15900	33.89	7.34	H	41.23	53.98	12.75	AV

Band : UNII 2A			Operation Mode : 802.11ax_HE20 MCS0 26T 4RU				
CH.64 5320 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10640	48.55	6.25	V	54.80	73.98	19.18	PK
10640	35.67	6.25	V	41.92	53.98	12.06	AV
15960	47.99	6.57	V	54.56	73.98	19.42	PK
15960	34.33	6.57	V	40.90	53.98	13.08	AV
10640	48.87	6.25	H	55.12	73.98	18.86	PK
10640	36.04	6.25	H	42.29	53.98	11.69	AV
15960	48.09	6.57	H	54.66	73.98	19.32	PK
15960	34.58	6.57	H	41.15	53.98	12.83	AV

Band : UNII 2C			Operation Mode : 802.11ax_HE20 MCS0 26T 4RU				
CH.100 5500 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11000	47.99	6.05	V	54.04	73.98	19.94	PK
11000	35.33	6.05	V	41.38	53.98	12.60	AV
16500	47.41	8.90	V	56.31	68.20	11.89	PK
11000	48.12	6.05	H	54.17	73.98	19.81	PK
11000	35.40	6.05	H	41.45	53.98	12.53	AV
16500	47.81	8.90	H	56.71	68.20	11.49	PK

Band : UNII 2C			Operation Mode : 802.11ax_HE20 MCS0 26T 4RU				
CH.120 5600 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11200	48.81	5.58	V	54.39	73.98	19.59	PK
11200	35.42	5.58	V	41.00	53.98	12.98	AV
16800	45.87	10.24	V	56.11	68.20	12.09	PK
11200	48.94	5.58	H	54.52	73.98	19.46	PK
11200	35.76	5.58	H	41.34	53.98	12.64	AV
16800	45.89	10.24	H	56.13	68.20	12.07	PK

Band : UNII 2C			Operation Mode : 802.11ax_HE20 MCS0 26T 4RU				
CH.144 5720 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11440	48.30	5.78	V	54.08	73.98	19.90	PK
11440	36.43	5.78	V	42.21	53.98	11.77	AV
17160	47.35	10.32	V	57.67	68.20	10.53	PK
11440	48.34	5.78	H	54.12	73.98	19.86	PK
11440	36.55	5.78	H	42.33	53.98	11.65	AV
17160	47.45	10.32	H	57.77	68.20	10.43	PK

Band : UNII 3			Operation Mode : 802.11ax_HE20 MCS0 26T 4RU				
CH.149 5745 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11490	48.23	5.78	V	54.01	73.98	19.97	PK
11490	35.72	5.78	V	41.50	53.98	12.48	AV
17235	45.90	10.82	V	56.72	68.20	11.48	PK
11490	48.46	5.78	H	54.24	73.98	19.74	PK
11490	35.91	5.78	H	41.69	53.98	12.29	AV
17235	46.12	10.82	H	56.94	68.20	11.26	PK

Band : UNII 3			Operation Mode : 802.11ax_HE20 MCS0 26T 4RU				
CH.157 5785 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11570	49.13	6.28	V	55.41	73.98	18.57	PK
11570	36.13	6.28	V	42.41	53.98	11.57	AV
17355	46.36	12.21	V	58.57	68.20	9.63	PK
11570	49.47	6.28	H	55.75	73.98	18.23	PK
11570	36.35	6.28	H	42.63	53.98	11.35	AV
17355	46.69	12.21	H	58.90	68.20	9.30	PK

Band : UNII 3			Operation Mode : 802.11ax_HE20 MCS0 26T 4RU				
CH.165 5825 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11650	49.94	5.91	V	55.85	73.98	18.13	PK
11650	36.80	5.91	V	42.71	53.98	11.27	AV
17475	46.28	12.96	V	59.24	68.20	8.96	PK
11650	50.01	5.91	H	55.92	73.98	18.06	PK
11650	37.19	5.91	H	43.10	53.98	10.88	AV
17475	46.49	12.96	H	59.45	68.20	8.75	PK

Band : UNII 4			Operation Mode : 802.11ax_HE20 MCS0 26T 4RU				
CH.169 5845 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11690	50.19	5.65	V	55.84	73.98	18.14	PK
11690	37.27	5.65	V	42.92	53.98	11.06	AV
17535	46.26	13.27	V	59.53	68.20	8.67	PK
11690	50.45	5.65	H	56.10	73.98	17.88	PK
11690	37.33	5.65	H	42.98	53.98	11.00	AV
17535	46.37	13.27	H	59.64	68.20	8.56	PK

Band : UNII 4			Operation Mode : 802.11ax_HE20 MCS0 26T 4RU				
CH.173 5865 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11730	49.59	5.86	V	55.45	73.98	18.53	PK
11730	37.49	5.86	V	43.35	53.98	10.63	AV
17595	47.93	13.22	V	61.15	68.20	7.05	PK
11730	49.77	5.86	H	55.63	73.98	18.35	PK
11730	37.85	5.86	H	43.71	53.98	10.27	AV
17595	48.25	13.22	H	61.47	68.20	6.73	PK

Band : UNII 4			Operation Mode : 802.11ax_HE20 MCS0 26T 4RU				
CH.177 5885 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11770	50.52	5.40	V	55.92	73.98	18.06	PK
11770	37.25	5.40	V	42.65	53.98	11.33	AV
17655	47.20	13.22	V	60.42	68.20	7.78	PK
11770	50.82	5.40	H	56.22	73.98	17.76	PK
11770	37.33	5.40	H	42.73	53.98	11.25	AV
17655	47.53	13.22	H	60.75	68.20	7.45	PK

[802.11ax_20, 242 Tone]

Band : UNII 1			Operation Mode : 802.11ax_HE20 MCS0 242T 61RU				
CH.36 5180 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10360	48.82	5.93	V	54.75	68.20	13.45	PK
15540	47.42	6.83	V	54.25	73.98	19.73	PK
15540	34.45	6.83	V	41.28	53.98	12.70	AV
10360	48.84	5.93	H	54.77	68.20	13.43	PK
15540	47.56	6.83	H	54.39	73.98	19.59	PK
15540	34.72	6.83	H	41.55	53.98	12.43	AV

Band : UNII 1			Operation Mode : 802.11ax_HE20 MCS0 242T 61RU				
CH.40 5200 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10400	48.97	5.86	V	54.83	68.20	13.37	PK
15600	46.85	6.42	V	53.27	73.98	20.71	PK
15600	34.51	6.42	V	40.93	53.98	13.05	AV
10400	49.04	5.86	H	54.90	68.20	13.30	PK
15600	47.10	6.42	H	53.52	73.98	20.46	PK
15600	34.77	6.42	H	41.19	53.98	12.79	AV

Band : UNII 1			Operation Mode : 802.11ax_HE20 MCS0 242T 61RU				
CH.48 5240 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10480	47.83	6.55	V	54.38	68.20	13.82	PK
15720	47.40	6.14	V	53.54	73.98	20.44	PK
15720	34.64	6.14	V	40.78	53.98	13.20	AV
10480	48.15	6.55	H	54.70	68.20	13.50	PK
15720	47.75	6.14	H	53.89	73.98	20.09	PK
15720	34.68	6.14	H	40.82	53.98	13.16	AV

Band : UNII 2A			Operation Mode : 802.11ax_HE20 MCS0 242T 61RU				
CH.52 5260 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10520	49.75	6.35	V	56.10	68.20	12.10	PK
15780	47.65	6.46	V	54.11	73.98	19.87	PK
15780	34.63	6.46	V	41.09	53.98	12.89	AV
10520	50.02	6.35	H	56.37	68.20	11.83	PK
15780	47.93	6.46	H	54.39	73.98	19.59	PK
15780	34.74	6.46	H	41.20	53.98	12.78	AV

Band : UNII 2A			Operation Mode : 802.11ax_HE20 MCS0 242T 61RU				
CH.60 5300 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10600	49.45	6.26	V	55.71	73.98	18.27	PK
10600	36.05	6.26	V	42.31	53.98	11.67	AV
15900	47.64	7.34	V	54.98	73.98	19.00	PK
15900	34.39	7.34	V	41.73	53.98	12.25	AV
10600	49.52	6.26	H	55.78	73.98	18.20	PK
10600	36.42	6.26	H	42.68	53.98	11.30	AV
15900	47.68	7.34	H	55.02	73.98	18.96	PK
15900	34.46	7.34	H	41.80	53.98	12.18	AV

Band : UNII 2A			Operation Mode : 802.11ax_HE20 MCS0 242T 61RU				
CH.64 5320 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10640	50.48	6.25	V	56.73	73.98	17.25	PK
10640	36.99	6.25	V	43.24	53.98	10.74	AV
15960	46.92	6.57	V	53.49	73.98	20.49	PK
15960	34.79	6.57	V	41.36	53.98	12.62	AV
10640	50.57	6.25	H	56.82	73.98	17.16	PK
10640	37.18	6.25	H	43.43	53.98	10.55	AV
15960	46.99	6.57	H	53.56	73.98	20.42	PK
15960	34.93	6.57	H	41.50	53.98	12.48	AV

Band : UNII 2C			Operation Mode : 802.11ax_HE20 MCS0 242T 61RU				
CH.100 5500 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11000	48.37	6.05	V	54.42	73.98	19.56	PK
11000	35.93	6.05	V	41.98	53.98	12.00	AV
16500	47.08	8.90	V	55.98	68.20	12.22	PK
11000	48.57	6.05	H	54.62	73.98	19.36	PK
11000	35.99	6.05	H	42.04	53.98	11.94	AV
16500	47.13	8.90	H	56.03	68.20	12.17	PK

Band : UNII 2C			Operation Mode : 802.11ax_HE20 MCS0 242T 61RU				
CH.120 5600 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11200	47.99	5.58	V	53.57	73.98	20.41	PK
11200	36.07	5.58	V	41.65	53.98	12.33	AV
16800	46.59	10.24	V	56.83	68.20	11.37	PK
11200	48.38	5.58	H	53.96	73.98	20.02	PK
11200	36.33	5.58	H	41.91	53.98	12.07	AV
16800	49.03	10.24	H	59.27	68.20	8.93	PK

Band : UNII 2C			Operation Mode : 802.11ax_HE20 MCS0 242T 61RU				
CH.144 5720 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11440	49.88	5.78	V	55.66	73.98	18.32	PK
11440	37.25	5.78	V	43.03	53.98	10.95	AV
17160	47.35	10.32	V	57.67	68.20	10.53	PK
11440	50.09	5.78	H	55.87	73.98	18.11	PK
11440	37.51	5.78	H	43.29	53.98	10.69	AV
17160	48.52	10.32	H	58.84	68.20	9.36	PK

Band : UNII 3			Operation Mode : 802.11ax_HE20 MCS0 242T 61RU				
CH.149 5745 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11490	47.88	5.78	V	53.66	73.98	20.32	PK
11490	35.42	5.78	V	41.20	53.98	12.78	AV
17235	48.58	10.82	V	59.40	68.20	8.80	PK
11490	48.30	5.78	H	54.08	73.98	19.90	PK
11490	35.48	5.78	H	41.26	53.98	12.72	AV
17235	48.81	10.82	H	59.63	68.20	8.57	PK

Band : UNII 3			Operation Mode : 802.11ax_HE20 MCS0 242T 61RU				
CH.157 5785 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11570	49.22	6.28	V	55.50	73.98	18.48	PK
11570	35.77	6.28	V	42.05	53.98	11.93	AV
17355	46.80	12.21	V	59.01	68.20	9.19	PK
11570	49.33	6.28	H	55.61	73.98	18.37	PK
11570	36.18	6.28	H	42.46	53.98	11.52	AV
17355	46.98	12.21	H	59.19	68.20	9.01	PK

Band : UNII 3			Operation Mode : 802.11ax_HE20 MCS0 242T 61RU				
CH.165 5825 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11650	49.02	5.91	V	54.93	73.98	19.05	PK
11650	35.99	5.91	V	41.90	53.98	12.08	AV
17475	48.72	12.96	V	61.68	68.20	6.52	PK
11650	49.17	5.91	H	55.08	73.98	18.90	PK
11650	36.15	5.91	H	42.06	53.98	11.92	AV
17475	48.92	12.96	H	61.88	68.20	6.32	PK

Band : UNII 4			Operation Mode : 802.11ax_HE20 MCS0 242T 61RU				
CH.169 5845 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11690	50.73	5.65	V	56.38	73.98	17.60	PK
11690	37.76	5.65	V	43.41	53.98	10.57	AV
17535	47.09	13.27	V	60.36	68.20	7.84	PK
11690	51.13	5.65	H	56.78	73.98	17.20	PK
11690	38.16	5.65	H	43.81	53.98	10.17	AV
17535	47.52	13.27	H	60.79	68.20	7.41	PK

Band : UNII 4			Operation Mode : 802.11ax_HE20 MCS0 242T 61RU				
CH.173 5865 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11730	50.12	5.86	V	55.98	73.98	18.00	PK
11730	37.84	5.86	V	43.70	53.98	10.28	AV
17595	48.53	13.22	V	61.75	68.20	6.45	PK
11730	50.18	5.86	H	56.04	73.98	17.94	PK
11730	38.07	5.86	H	43.93	53.98	10.05	AV
17595	48.65	13.22	H	61.87	68.20	6.33	PK

Band : UNII 4			Operation Mode : 802.11ax_HE20 MCS0 242T 61RU				
CH.177 5885 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11770	50.26	5.40	V	55.66	73.98	18.32	PK
11770	38.64	5.40	V	44.04	53.98	9.94	AV
17655	48.12	13.22	V	61.34	68.20	6.86	PK
11770	50.34	5.40	H	55.74	73.98	18.24	PK
11770	38.72	5.40	H	44.12	53.98	9.86	AV
17655	48.45	13.22	H	61.67	68.20	6.53	PK

[802.11ax_40, 26 Tone]

Band : UNII 1			Operation Mode : 802.11ax_HE40 MCS0 26T 9RU				
CH.38 5190 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10380	48.47	6.12	V	54.59	68.20	13.61	PK
15570	47.08	6.88	V	53.96	73.98	20.02	PK
15570	34.21	6.88	V	41.09	53.98	12.89	AV
10380	48.71	6.12	H	54.83	68.20	13.37	PK
15570	47.48	6.88	H	54.36	73.98	19.62	PK
15570	34.33	6.88	H	41.21	53.98	12.77	AV

Band : UNII 1			Operation Mode : 802.11ax_HE40 MCS0 26T 9RU				
CH.46 5230 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10460	47.61	6.80	V	54.41	68.20	13.79	PK
15690	47.69	6.21	V	53.90	73.98	20.08	PK
15690	34.64	6.21	V	40.85	53.98	13.13	AV
10460	48.01	6.80	H	54.81	68.20	13.39	PK
15690	47.85	6.21	H	54.06	73.98	19.92	PK
15690	34.68	6.21	H	40.89	53.98	13.09	AV

Band : UNII 2A			Operation Mode : 802.11ax_HE40 MCS0 26T 9RU				
CH.54 5270 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10540	48.42	6.33	V	54.75	68.20	13.45	PK
15810	47.27	6.77	V	54.04	73.98	19.94	PK
15810	34.47	6.77	V	41.24	53.98	12.74	AV
10540	48.75	6.33	H	55.08	68.20	13.12	PK
15810	47.34	6.77	H	54.11	73.98	19.87	PK
15810	34.49	6.77	H	41.26	53.98	12.72	AV

Band : UNII 2A			Operation Mode : 802.11ax_HE40 MCS0 26T 9RU				
CH.62 5310 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10620	49.90	6.48	V	56.38	73.98	17.60	PK
10620	35.70	6.48	V	42.18	53.98	11.80	AV
15930	47.27	6.89	V	54.16	73.98	19.82	PK
15930	34.52	6.89	V	41.41	53.98	12.57	AV
10620	50.33	6.48	H	56.81	73.98	17.17	PK
10620	35.95	6.48	H	42.43	53.98	11.55	AV
15930	47.38	6.89	H	54.27	73.98	19.71	PK
15930	34.55	6.89	H	41.44	53.98	12.54	AV

Band : UNII 2C			Operation Mode : 802.11ax_HE40 MCS0 26T 9RU				
CH.102 5510 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11020	48.10	6.14	V	54.24	73.98	19.74	PK
11020	34.98	6.14	V	41.12	53.98	12.86	AV
16530	47.19	9.16	V	56.35	68.20	11.85	PK
11020	48.40	6.14	H	54.54	73.98	19.44	PK
11020	35.21	6.14	H	41.35	53.98	12.63	AV
16530	47.55	9.16	H	56.71	68.20	11.49	PK

Band : UNII 2C			Operation Mode : 802.11ax_HE40 MCS0 26T 9RU				
CH.118 5590 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11180	48.34	5.89	V	54.23	73.98	19.75	PK
11180	35.32	5.89	V	41.21	53.98	12.77	AV
16770	46.12	9.64	V	55.76	68.20	12.44	PK
11180	48.74	5.89	H	54.63	73.98	19.35	PK
11180	35.48	5.89	H	41.37	53.98	12.61	AV
16770	46.37	9.64	H	56.01	68.20	12.19	PK

Band : UNII 2C			Operation Mode : 802.11ax_HE40 MCS0 26T 9RU				
CH.142 5710 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11420	48.93	5.78	V	54.71	73.98	19.27	PK
11420	36.22	5.78	V	42.00	53.98	11.98	AV
17130	47.00	10.19	V	57.19	68.20	11.01	PK
11420	49.06	5.78	H	54.84	73.98	19.14	PK
11420	36.28	5.78	H	42.06	53.98	11.92	AV
17130	47.11	10.19	H	57.30	68.20	10.90	PK

Band : UNII 3			Operation Mode : 802.11ax_HE40 MCS0 26T 9RU				
CH.151 5755 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11510	47.99	5.77	V	53.76	73.98	20.22	PK
11510	35.67	5.77	V	41.44	53.98	12.54	AV
17265	45.99	11.25	V	57.24	68.20	10.96	PK
11510	48.32	5.77	H	54.09	73.98	19.89	PK
11510	35.99	5.77	H	41.76	53.98	12.22	AV
17265	46.07	11.25	H	57.32	68.20	10.88	PK

Band : UNII 3			Operation Mode : 802.11ax_HE40 MCS0 26T 9RU				
CH.159 5795 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11590	48.88	5.95	V	54.83	73.98	19.15	PK
11590	36.20	5.95	V	42.15	53.98	11.83	AV
17385	46.83	12.30	V	59.13	68.20	9.07	PK
11590	49.13	5.95	H	55.08	73.98	18.90	PK
11590	36.33	5.95	H	42.28	53.98	11.70	AV
17385	46.85	12.30	H	59.15	68.20	9.05	PK

Band : UNII 4			Operation Mode : 802.11ax_HE40 MCS0 26T 9RU				
CH.167 5835 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11670	49.65	5.85	V	55.50	73.98	18.48	PK
11670	36.13	5.85	V	41.98	53.98	12.00	AV
17505	47.02	13.02	V	60.04	68.20	8.16	PK
11670	49.79	5.85	H	55.64	73.98	18.34	PK
11670	36.50	5.85	H	42.35	53.98	11.63	AV
17505	47.08	13.02	H	60.10	68.20	8.10	PK

Band : UNII 4			Operation Mode : 802.11ax_HE40 MCS0 26T 9RU				
CH.175 5875 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11750	49.20	5.80	V	55.00	73.98	18.98	PK
11750	36.62	5.80	V	42.42	53.98	11.56	AV
17625	48.03	13.21	V	61.24	68.20	6.96	PK
11750	49.38	5.80	H	55.18	73.98	18.80	PK
11750	36.86	5.80	H	42.66	53.98	11.32	AV
17625	48.24	13.21	H	61.45	68.20	6.75	PK

[802.11ax_40, 484 Tone]

Band : UNII 1			Operation Mode : 802.11ax_HE40 MCS0 484T 65RU				
CH.38 5190 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10380	48.40	6.12	V	54.52	68.20	13.68	PK
15570	47.67	6.88	V	54.55	73.98	19.43	PK
15570	34.99	6.88	V	41.87	53.98	12.11	AV
10380	48.50	6.12	H	54.62	68.20	13.58	PK
15570	47.72	6.88	H	54.60	73.98	19.38	PK
15570	35.09	6.88	H	41.97	53.98	12.01	AV

Band : UNII 1			Operation Mode : 802.11ax_HE40 MCS0 484T 65RU				
CH.46 5230 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10460	48.51	6.80	V	55.31	68.20	12.89	PK
15690	47.77	6.21	V	53.98	73.98	20.00	PK
15690	35.24	6.21	V	41.45	53.98	12.53	AV
10460	48.65	6.80	H	55.45	68.20	12.75	PK
15690	47.83	6.21	H	54.04	73.98	19.94	PK
15690	35.62	6.21	H	41.83	53.98	12.15	AV

Band : UNII 2A			Operation Mode : 802.11ax_HE40 MCS0 484T 65RU				
CH.54 5270 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10540	48.27	6.33	V	54.60	68.20	13.60	PK
15810	47.21	6.77	V	53.98	73.98	20.00	PK
15810	35.19	6.77	V	41.96	53.98	12.02	AV
10540	48.35	6.33	H	54.68	68.20	13.52	PK
15810	47.48	6.77	H	54.25	73.98	19.73	PK
15810	35.51	6.77	H	42.28	53.98	11.70	AV

Band : UNII 2A			Operation Mode : 802.11ax_HE40 MCS0 484T 65RU				
CH.62 5310 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10620	48.42	6.48	V	54.90	73.98	19.08	PK
10620	37.13	6.48	V	43.61	53.98	10.37	AV
15930	47.60	6.89	V	54.49	73.98	19.49	PK
15930	34.94	6.89	V	41.83	53.98	12.15	AV
10620	48.69	6.48	H	55.17	73.98	18.81	PK
10620	37.18	6.48	H	43.66	53.98	10.32	AV
15930	47.65	6.89	H	54.54	73.98	19.44	PK
15930	35.33	6.89	H	42.22	53.98	11.76	AV

Band : UNII 2C			Operation Mode : 802.11ax_HE40 MCS0 484T 65RU				
CH.102 5510 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11020	47.99	6.14	V	54.13	73.98	19.85	PK
11020	35.83	6.14	V	41.97	53.98	12.01	AV
16530	47.12	9.16	V	56.28	68.20	11.92	PK
11020	48.24	6.14	H	54.38	73.98	19.60	PK
11020	36.24	6.14	H	42.38	53.98	11.60	AV
16530	47.19	9.16	H	56.35	68.20	11.85	PK

Band : UNII 2C			Operation Mode : 802.11ax_HE40 MCS0 484T 65RU				
CH.118 5590 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11180	48.53	5.89	V	54.42	73.98	19.56	PK
11180	36.07	5.89	V	41.96	53.98	12.02	AV
16770	47.03	9.64	V	56.67	68.20	11.53	PK
11180	48.68	5.89	H	54.57	73.98	19.41	PK
11180	36.20	5.89	H	42.09	53.98	11.89	AV
16770	47.37	9.64	H	57.01	68.20	11.19	PK

Band : UNII 2C			Operation Mode : 802.11ax_HE40 MCS0 484T 65RU				
CH.142 5710 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11420	48.58	5.78	V	54.36	73.98	19.62	PK
11420	37.01	5.78	V	42.79	53.98	11.19	AV
17130	46.84	10.19	V	57.03	68.20	11.17	PK
11420	48.99	5.78	H	54.77	73.98	19.21	PK
11420	37.14	5.78	H	42.92	53.98	11.06	AV
17130	47.09	10.19	H	57.28	68.20	10.92	PK

Band : UNII 3			Operation Mode : 802.11ax_HE40 MCS0 484T 65RU				
CH.151 5755 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11510	48.76	5.77	V	54.53	73.98	19.45	PK
11510	36.36	5.77	V	42.13	53.98	11.85	AV
17265	45.89	11.25	V	57.14	68.20	11.06	PK
11510	49.09	5.77	H	54.86	73.98	19.12	PK
11510	36.74	5.77	H	42.51	53.98	11.47	AV
17265	46.11	11.25	H	57.36	68.20	10.84	PK

Band : UNII 3			Operation Mode : 802.11ax_HE40 MCS0 484T 65RU				
CH.159 5795 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11590	48.05	5.95	V	54.00	73.98	19.98	PK
11590	36.25	5.95	V	42.20	53.98	11.78	AV
17385	46.56	12.30	V	58.86	68.20	9.34	PK
11590	48.35	5.95	H	54.30	73.98	19.68	PK
11590	36.44	5.95	H	42.39	53.98	11.59	AV
17385	46.68	12.30	H	58.98	68.20	9.22	PK

Band : UNII 4			Operation Mode : 802.11ax_HE40 MCS0 484T 65RU				
CH.167 5835 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11670	48.94	5.85	V	54.79	73.98	19.19	PK
11670	37.58	5.85	V	43.43	53.98	10.55	AV
17505	47.39	13.02	V	60.41	68.20	7.79	PK
11670	49.08	5.85	H	54.93	73.98	19.05	PK
11670	37.90	5.85	H	43.75	53.98	10.23	AV
17505	47.43	13.02	H	60.45	68.20	7.75	PK

Band : UNII 4			Operation Mode : 802.11ax_HE40 MCS0 484T 65RU				
CH.175 5875 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11750	49.62	5.80	V	55.42	73.98	18.56	PK
11750	38.78	5.80	V	44.58	53.98	9.40	AV
17625	47.37	13.21	V	60.58	68.20	7.62	PK
11750	49.73	5.80	H	55.53	73.98	18.45	PK
11750	39.05	5.80	H	44.85	53.98	9.13	AV
17625	47.46	13.21	H	60.67	68.20	7.53	PK

[802.11ax_80, 26 Tone]

Band : UNII 1			Operation Mode : 802.11ax_HE80 MCS0 26T 18RU				
CH.42 5210 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10420	48.49	5.89	V	54.38	68.20	13.82	PK
15630	47.69	6.46	V	54.15	73.98	19.83	PK
15630	34.44	6.46	V	40.90	53.98	13.08	AV
10420	48.54	5.89	H	54.43	68.20	13.77	PK
15630	47.96	6.46	H	54.42	73.98	19.56	PK
15630	34.55	6.46	H	41.01	53.98	12.97	AV

Band : UNII 2A			Operation Mode : 802.11ax_HE80 MCS0 26T 18RU				
CH.58 5290 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10580	48.23	6.29	V	54.52	68.20	13.68	PK
15870	47.61	7.40	V	55.01	73.98	18.97	PK
15870	34.22	7.40	V	41.62	53.98	12.36	AV
10580	48.26	6.29	H	54.55	68.20	13.65	PK
15870	47.80	7.40	H	55.20	73.98	18.78	PK
15870	34.51	7.40	H	41.91	53.98	12.07	AV

Band : UNII 2C			Operation Mode : 802.11ax_HE80 MCS0 26T 18RU				
CH.106 5530 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11060	48.41	6.56	V	54.97	73.98	19.01	PK
11060	35.13	6.56	V	41.69	53.98	12.29	AV
16590	46.74	9.36	V	56.10	68.20	12.10	PK
11060	48.54	6.56	H	55.10	73.98	18.88	PK
11060	35.19	6.56	H	41.75	53.98	12.23	AV
16590	46.95	9.36	H	56.31	68.20	11.89	PK

Band : UNII 2C			Operation Mode : 802.11ax_HE80 MCS0 26T 18RU				
CH.122 5610 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11220	48.92	5.60	V	54.52	73.98	19.46	PK
11220	35.60	5.60	V	41.20	53.98	12.78	AV
16830	46.38	10.35	V	56.73	68.20	11.47	PK
11220	49.27	5.60	H	54.87	73.98	19.11	PK
11220	35.80	5.60	H	41.40	53.98	12.58	AV
16830	46.68	10.35	H	57.03	68.20	11.17	PK

Band : UNII 2C			Operation Mode : 802.11ax_HE80 MCS0 26T 18RU				
CH.138 5690 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11380	48.92	6.09	V	55.01	73.98	18.97	PK
11380	36.50	6.09	V	42.59	53.98	11.39	AV
17070	46.70	10.20	V	56.90	68.20	11.30	PK
11380	49.08	6.09	H	55.17	73.98	18.81	PK
11380	36.66	6.09	H	42.75	53.98	11.23	AV
17070	46.87	10.20	H	57.07	68.20	11.13	PK

Band : UNII 3			Operation Mode : 802.11ax_HE80 MCS0 26T 18RU				
CH.155 5775 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11550	48.10	6.14	V	54.24	73.98	19.74	PK
11550	36.74	6.14	V	42.88	53.98	11.10	AV
17325	46.35	11.71	V	58.06	68.20	10.14	PK
11550	48.15	6.14	H	54.29	73.98	19.69	PK
11550	36.86	6.14	H	43.00	53.98	10.98	AV
17325	46.68	11.71	H	58.39	68.20	9.81	PK

Band : UNII 4			Operation Mode : 802.11ax_HE80 MCS0 26T 18RU				
CH.171 5855 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11710	49.02	5.80	V	54.82	73.98	19.16	PK
11710	37.32	5.80	V	43.12	53.98	10.86	AV
17565	47.80	13.34	V	61.14	68.20	7.06	PK
11710	49.34	5.80	H	55.14	73.98	18.84	PK
11710	37.61	5.80	H	43.41	53.98	10.57	AV
17565	48.13	13.34	H	61.47	68.20	6.73	PK

[802.11ax_80, 996 Tone]

Band : UNII 1			Operation Mode : 802.11ax_HE80 MCS0 996T 67RU				
CH.42 5210 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10420	47.88	5.89	V	53.77	68.20	14.43	PK
15630	47.71	6.46	V	54.17	73.98	19.81	PK
15630	36.17	6.46	V	42.63	53.98	11.35	AV
10420	48.15	5.89	H	54.04	68.20	14.16	PK
15630	47.83	6.46	H	54.29	73.98	19.69	PK
15630	36.34	6.46	H	42.80	53.98	11.18	AV

Band : UNII 2A			Operation Mode : 802.11ax_HE80 MCS0 996T 67RU				
CH.58 5290 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
10580	48.66	6.29	V	54.95	68.20	13.25	PK
15870	47.49	7.40	V	54.89	73.98	19.09	PK
15870	36.53	7.40	V	43.93	53.98	10.05	AV
10580	48.70	6.29	H	54.99	68.20	13.21	PK
15870	47.76	7.40	H	55.16	73.98	18.82	PK
15870	36.66	7.40	H	44.06	53.98	9.92	AV

Band : UNII 2C			Operation Mode : 802.11ax_HE80 MCS0 996T 67RU				
CH.106 5530 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11060	48.61	6.56	V	55.17	73.98	18.81	PK
11060	37.45	6.56	V	44.01	53.98	9.97	AV
16590	47.09	9.36	V	56.45	68.20	11.75	PK
11060	48.78	6.56	H	55.34	73.98	18.64	PK
11060	37.76	6.56	H	44.32	53.98	9.66	AV
16590	47.24	9.36	H	56.60	68.20	11.60	PK

Band : UNII 2C			Operation Mode : 802.11ax_HE80 MCS0 996T 67RU				
CH.122 5610 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11220	48.54	5.60	V	54.14	73.98	19.84	PK
11220	37.63	5.60	V	43.23	53.98	10.75	AV
16830	46.58	10.35	V	56.93	68.20	11.27	PK
11220	48.88	5.60	H	54.48	73.98	19.50	PK
11220	37.83	5.60	H	43.43	53.98	10.55	AV
16830	46.73	10.35	H	57.08	68.20	11.12	PK

Band : UNII 2C			Operation Mode : 802.11ax_HE80 MCS0 996T 67RU				
CH.138 5690 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11380	48.86	6.09	V	54.95	73.98	19.03	PK
11380	38.70	6.09	V	44.79	53.98	9.19	AV
17070	47.57	10.20	V	57.77	68.20	10.43	PK
11380	48.92	6.09	H	55.01	73.98	18.97	PK
11380	38.74	6.09	H	44.83	53.98	9.15	AV
17070	47.62	10.20	H	57.82	68.20	10.38	PK

Band : UNII 3			Operation Mode : 802.11ax_HE80 MCS0 996T 67RU				
CH.155 5775 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11550	47.81	6.14	V	53.95	73.98	20.03	PK
11550	37.53	6.14	V	43.67	53.98	10.31	AV
17325	47.23	11.71	V	58.94	68.20	9.26	PK
11550	47.96	6.14	H	54.10	73.98	19.88	PK
11550	37.84	6.14	H	43.98	53.98	10.00	AV
17325	47.30	11.71	H	59.01	68.20	9.19	PK

Band : UNII 4			Operation Mode : 802.11ax_HE80 MCS0 996T 67RU				
CH.171 5855 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11710	48.68	5.80	V	54.48	73.98	19.50	PK
11710	38.40	5.80	V	44.20	53.98	9.78	AV
17565	47.77	13.34	V	61.11	68.20	7.09	PK
11710	49.10	5.80	H	54.90	73.98	19.08	PK
11710	38.68	5.80	H	44.48	53.98	9.50	AV
17565	47.89	13.34	H	61.23	68.20	6.97	PK

[Simultaneous transmission Scenario]

Scenario1

BTLE 1M 37 Bytes Ch. 37 + ANT ALL(MIMO) 5 GHz 802.11ax(HE 20) 242 Tone RU 61, Ch. 165, MCS 0

Band : UNII 3			Operation Mode : 802.11ax_HE20 MCS0 242T 61RU				
CH.165 5825 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11650	49.89	5.91	V	55.80	73.98	18.18	PK
11650	37.54	5.91	V	43.45	53.98	10.53	AV
17475	47.93	12.96	V	60.89	68.20	7.31	PK
11650	50.39	5.91	H	56.30	73.98	17.68	PK
11650	37.83	5.91	H	43.74	53.98	10.24	AV
17475	48.05	12.96	H	61.01	68.20	7.19	PK

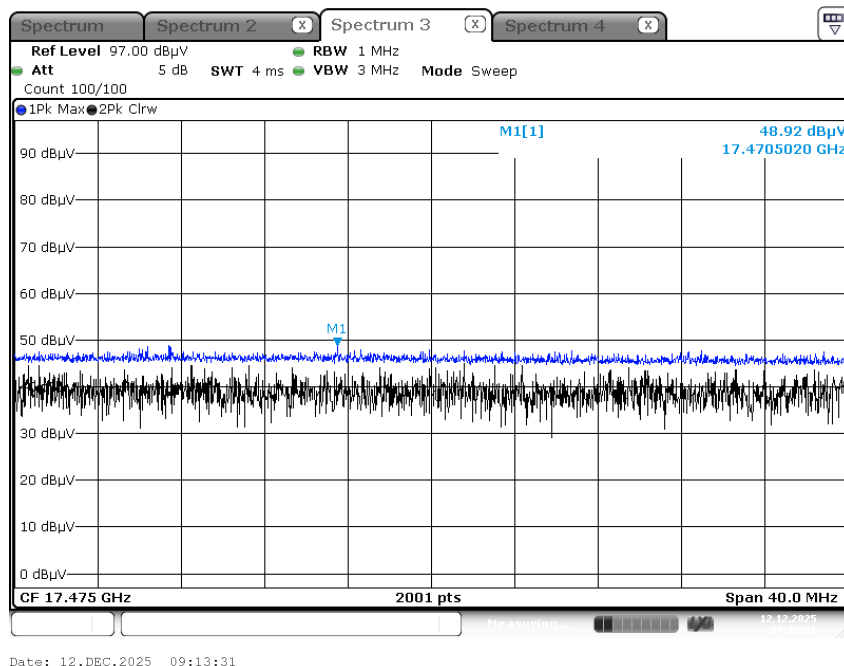
Scenario 2

BTLE 1M 37 Bytes Ch. 37 + SISO ANT1 5 GHz 802.11ax(HE 20) 242 Tone RU 61, Ch. 165, MCS 0

Band : UNII 3			Operation Mode : 802.11ax_HE20 MCS0 242T 61RU				
CH.165 5825 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11650	48.16	5.91	V	54.07	73.98	19.91	PK
11650	35.70	5.91	V	41.61	53.98	12.37	AV
17475	47.16	12.96	V	60.12	68.20	8.08	PK
11650	48.33	5.91	H	54.24	73.98	19.74	PK
11650	35.96	5.91	H	41.87	53.98	12.11	AV
17475	47.84	12.96	H	60.80	68.20	7.40	PK

■ Test Plots_[MIMO_SDM(Ant.1+ Ant.2)]

Radiated Spurious Emission plot - Peak result(802.11ax HE20, Ch.165 242T RU 61, 3rd Spurious Emission, Y-H)

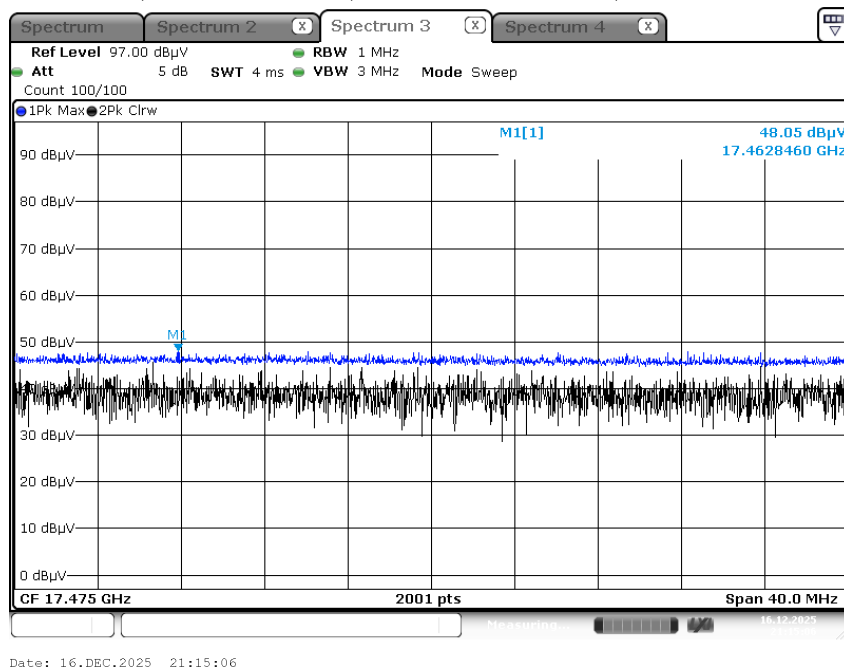


[Simultaneous transmission Scenario]

Scenario1

BTLE 1M 37 Bytes Ch. 37 + ANT ALL(MIMO) 5 GHz 802.11ax(HE 20) 242 Tone RU 61, Ch. 165, MCS 0

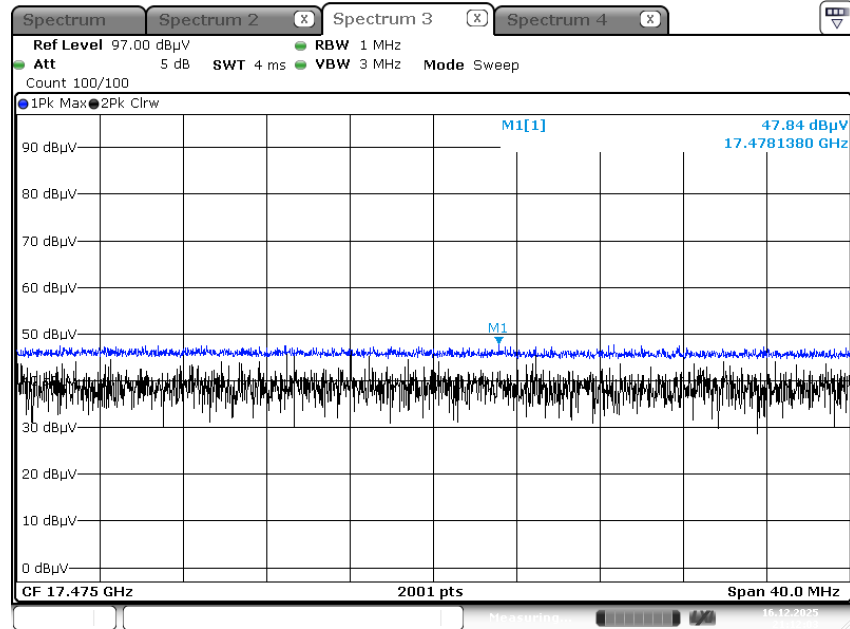
Radiated Spurious Emissions plot – Peak result (3rd Spurious Emission, Y-H)



Scenario 2

BTLE 1M 37 Bytes Ch. 37 + SISO ANT1 5 GHz 802.11ax(HE 20) 242 Tone RU 61, Ch. 165, MCS 0

Radiated Spurious Emissions plot – Peak result (3rd Spurious Emission, Y-H)



Date: 16.DEC.2025 21:12:04

Note: Only the worst case plots for Radiated Spurious Emissions.

10.9 RADIATED RESTRICTED BAND EDGE

Note: # integration method Used (KDB 789033 D02 v02r01 Section II) G) 3) d) (ii)

[MIMO_SDM(Ant.1+ Ant.2)]

[UNII1 Lower Edge]

[802.11ax_20, 26 Tone]

Operation Mode :	802.11ax_20	Tone & RU Index :	26T & 0	MCS index :	MCS0	
Channel No. :	36	Frequency :	5180 MHz	Band :	UNII-1	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	63.70	H	63.70	73.98	10.28	PK
4500 - 5150	45.85	H	45.85	53.98	8.13	AV

[802.11ax_20, 52 Tone]

Operation Mode :	802.11ax_20	Tone & RU Index :	52T & 37	MCS index :	MCS0	
Channel No. :	36	Frequency :	5180 MHz	Band :	UNII-1	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	61.32	H	61.32	73.98	12.66	PK
4500 - 5150	46.03	H	46.03	53.98	7.95	AV

[802.11ax_20, 106 Tone]

Operation Mode :	802.11ax_20	Tone & RU Index :	106T & 53	MCS index :	MCS0	
Channel No. :	36	Frequency :	5180 MHz	Band :	UNII-1	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	66.27	H	66.27	73.98	7.71	PK
4500 - 5150	48.99	H	48.99	53.98	4.99	AV

[802.11ax_20, 242 Tone]

Operation Mode :	802.11ax_20	Tone & RU Index :	242T & 61	MCS index :	MCS0	
Channel No. :	36	Frequency :	5180 MHz	Band :	UNII-1	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	64.85	H	64.85	73.98	9.13	PK
4500 - 5150	50.43	H	50.43	53.98	3.55	AV

[802.11ax_20, SU]

Operation Mode :	802.11ax_20	Tone & RU Index :	SU	MCS index :		MCS0
Channel No. :	36	Frequency :	5180 MHz	Band :		UNII-1
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	65.22	H	65.22	73.98	8.76	PK
4500 - 5150	49.75	H	49.75	53.98	4.23	AV

[802.11ax_40, 26 Tone]

Operation Mode: Channel No.:	802.11ax_40	Tone & RU Index:	26T & 0	MCS index:		MCS0
	38	Frequency:	5190 MHz	Band:		UNII-1
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	59.55	H	59.55	73.98	14.43	PK
4500 - 5150	45.24	H	45.24	53.98	8.74	AV

[802.11ax_40, 52 Tone]

Operation Mode :	802.11ax_40	Tone & RU Index :	52T & 37	MCS index :		MCS0
Channel No. :	38	Frequency :	5190 MHz	Band :		UNII-1
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	58.91	H	58.91	73.98	15.07	PK
4500 - 5150	45.38	H	45.38	53.98	8.60	AV

[802.11ax_40, 106 Tone]

Operation Mode :	802.11ax_40	Tone & RU Index :	106T & 53	MCS index :		MCS0
Channel No. :	38	Frequency :	5190 MHz	Band :		UNII-1
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	60.86	H	60.86	73.98	13.12	PK
4500 - 5150	48.61	H	48.61	53.98	5.37	AV

[802.11ax_40, 242 Tone]

Operation Mode:	802.11ax_40	Tone & RU Index:	242T & 61	MCS index:	MCS0	
Channel No.:	38	Frequency:	5190 MHz	Band:	UNII-1	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	63.96	H	63.96	73.98	10.02	PK
4500 - 5150	49.26	H	49.26	53.98	4.72	AV

[802.11ax_40, 484 Tone]

Operation Mode :	802.11ax_40	Tone & RU Index :	484T & 65	MCS index :		MCS0
Channel No. :	38	Frequency :	5190 MHz	Band :		UNII-1
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	65.22	H	65.22	73.98	8.76	PK
4500 - 5150	51.54	H	51.54	53.98	2.44	AV

Operation Mode :	802.11ax_40	Tone & RU Index :	484T & 65	MCS index :		MCS0
Channel No. :	46	Frequency :	5230 MHz	Band :		UNII-1
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	60.45	H	60.45	73.98	13.53	PK
4500 - 5150	48.62	H	48.62	53.98	5.36	AV

[802.11ax_40, SU]

Operation Mode: Channel No.:	802.11ax_40	Tone & RU Index:	SU	MCS index:		MCS0
	38	Frequency:	5190 MHz	Band:		UNII-1
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	63.46	H	63.46	73.98	10.52	PK
4500 - 5150	51.56	H	51.56	53.98	2.42	AV

Operation Mode:	802.11ax_40	Tone & RU Index:	SU	MCS index:		MCS0
Channel No.:	46	Frequency:	5230 MHz	Band:		UNII-1
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	59.74	H	59.74	73.98	14.24	PK
4500 - 5150	48.99	H	48.99	53.98	4.99	AV

[802.11ax_80, 26 Tone]

Operation Mode :	802.11ax_80	Tone & RU Index :	26T & 0	MCS index :		MCS0
Channel No. :	42	Frequency :	5210 MHz	Band :		UNII-1
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	59.56	H	59.56	73.98	14.42	PK
4500 - 5150	45.23	H	45.23	53.98	8.75	AV

[802.11ax_80, 52 Tone]

Operation Mode :	802.11ax_80	Tone & RU Index :	52T & 37	MCS index :		MCS0
Channel No. :	42	Frequency :	5210 MHz	Band :		UNII-1
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	59.84	H	59.84	73.98	14.14	PK
4500 - 5150	46.14	H	46.14	53.98	7.84	AV

[802.11ax_80, 106 Tone]

Operation Mode: Channel No.:	802.11ax_80	Tone & RU Index:	106T & 53	MCS index:		MCS0
	42	Frequency:	5210 MHz	Band:		UNII-1
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	62.65	H	62.65	73.98	11.33	PK
4500 - 5150	48.92	H	48.92	53.98	5.06	AV

[802.11ax_80, 242 Tone]

Operation Mode :	802.11ax_80	Tone & RU Index :	242T & 61	MCS index :		MCS0
Channel No. :	42	Frequency :	5210 MHz	Band :		UNII-1
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	63.76	H	63.76	73.98	10.22	PK
4500 - 5150	49.31	H	49.31	53.98	4.67	AV

[802.11ax_80, 484 Tone]

Operation Mode :	802.11ax_80	Tone & RU Index :	484T & 65	MCS index :		MCS0
Channel No. :	42	Frequency :	5210 MHz	Band :		UNII-1
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	63.44	H	63.44	73.98	10.54	PK
4500 - 5150	51.76	H	51.76	53.98	2.22	AV

Operation Mode :	802.11ax_80	Tone & RU Index :	484T & 65	MCS index :		MCS0
Channel No. :	58	Frequency :	5290 MHz	Band :		UNII-2A
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	56.61	H	56.61	73.98	17.37	PK
4500 - 5150	45.46	H	45.46	53.98	8.52	AV

[802.11ax_80, 996 Tone]

Operation Mode:	802.11ax_80	Tone & RU Index:	996T & 67	MCS index:	MCS0	
Channel No.:	42	Frequency:	5210 MHz	Band:	UNII-1	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	62.49	H	62.49	73.98	11.49	PK
4500 - 5150	51.88	H	51.88	53.98	2.10	AV

Operation Mode:	802.11ax_80	Tone & RU Index:	996T & 67	MCS index:	MCS0	
Channel No.:	58	Frequency:	5290 MHz	Band:	UNII-2A	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	58.41	H	58.41	73.98	15.57	PK
4500 - 5150	47.56	H	47.56	53.98	6.42	AV

[802.11ax_80, SU]

Operation Mode:	802.11ax_80	Tone & RU Index:	SU	MCS index:	MCS0	
Channel No.:	42	Frequency:	5210 MHz	Band:	UNII-1	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	61.76	H	61.76	73.98	12.22	PK
4500 - 5150	51.53	H	51.53	53.98	2.45	AV

Operation Mode:	802.11ax_80	Tone & RU Index:	SU	MCS index:	MCS0	
Channel No.:	58	Frequency:	5290 MHz	Band:	UNII-2A	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
4500 - 5150	59.35	H	59.35	73.98	14.63	PK
4500 - 5150	48.09	H	48.09	53.98	5.89	AV

[UNII 2A Upper Edge]

[802.11ax_20, 26 Tone]

Operation Mode :	802.11ax_20	Tone & RU Index :	26T & 8	MCS index :		MCS0
Channel No. :	64	Frequency :	5320 MHz	Band :		UNII-2A
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	59.45	H	59.45	73.98	14.53	PK
5350 - 5460	46.35	H	46.35	53.98	7.63	AV

[802.11ax_20, 52 Tone]

Operation Mode: Channel No.:	802.11ax_20	Tone & RU Index:	52T & 40	MCS index:		MCS0
	64	Frequency:	5320 MHz	Band:		UNII-2A
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	59.75	H	59.75	73.98	14.23	PK
5350 - 5460	46.91	H	46.91	53.98	7.07	AV

[802.11ax_20, 106 Tone]

Operation Mode: Channel No.:	802.11ax_20	Tone & RU Index:	106T & 54	MCS index:		MCS0
	64	Frequency:	5320 MHz	Band:		UNII-2A
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	63.38	H	63.38	73.98	10.60	PK
5350 - 5460	50.86	H	50.86	53.98	3.12	AV

[802.11ax_20, 242 Tone]

Operation Mode : Channel No. :	802.11ax_20	Tone & RU Index :	242T & 61	MCS index :		MCS0
	64	Frequency :	5320 MHz	Band :		UNII-2A
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	64.92	H	64.92	73.98	9.06	PK
5350 - 5460	51.65	H	51.65	53.98	2.33	AV

[802.11ax_20, SU]

Operation Mode:	802.11ax_20	Tone & RU Index:	SU	MCS index:	MCS0	
Channel No.:	64	Frequency:	5320 MHz	Band:	UNII-2A	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	65.53	H	65.53	73.98	8.45	PK
5350 - 5460	51.75	H	51.75	53.98	2.23	AV

[802.11ax_40, 26 Tone]

Operation Mode:	802.11ax_40	Tone & RU Index:	26T & 17	MCS index:	MCS0	
Channel No.:	62	Frequency:	5310 MHz	Band:	UNII-2A	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	60.38	H	60.38	73.98	13.60	PK
5350 - 5460	46.51	H	46.51	53.98	7.47	AV

[802.11ax_40, 52 Tone]

Operation Mode:	802.11ax_40	Tone & RU Index:	52T & 44	MCS index:	MCS0	
Channel No.:	62	Frequency:	5310 MHz	Band:	UNII-2A	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	60.03	H	60.03	73.98	13.95	PK
5350 - 5460	46.71	H	46.71	53.98	7.27	AV

[802.11ax_40, 106 Tone]

Operation Mode:	802.11ax_40	Tone & RU Index:	106T & 56	MCS index:	MCS0	
Channel No.:	62	Frequency:	5310 MHz	Band:	UNII-2A	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	64.05	H	64.05	73.98	9.93	PK
5350 - 5460	50.44	H	50.44	53.98	3.54	AV

[802.11ax_40, 242 Tone]

Operation Mode:	802.11ax_40	Tone & RU Index:	242T & 62	MCS index:	MCS0	
Channel No.:	62	Frequency:	5310 MHz	Band:	UNII-2A	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	65.24	H	65.24	73.98	8.74	PK
5350 - 5460	51.48	H	51.48	53.98	2.50	AV

[802.11ax_40, 484 Tone]

Operation Mode:	802.11ax_40	Tone & RU Index:	484T & 65	MCS index:	MCS0	
Channel No.:	54	Frequency:	5270 MHz	Band:	UNII-2A	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	63.24	H	63.24	73.98	10.74	PK
5350 - 5460	51.47	H	51.47	53.98	2.51	AV

Operation Mode:	802.11ax_40	Tone & RU Index:	484T & 65	MCS index:	MCS0	
Channel No.:	62	Frequency:	5310 MHz	Band:	UNII-2A	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	62.45	H	62.45	73.98	11.53	PK
5350 - 5460	50.11	H	50.11	53.98	3.87	AV

[802.11ax_40, SU]

Operation Mode:	802.11ax_40	Tone & RU Index:	SU	MCS index:	MCS0	
Channel No.:	54	Frequency:	5270 MHz	Band:	UNII-2A	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	62.67	H	62.67	73.98	11.31	PK
5350 - 5460	51.22	H	51.22	53.98	2.76	AV

Operation Mode:	802.11ax_40	Tone & RU Index:	SU	MCS index:	MCS0	
Channel No.:	62	Frequency:	5310 MHz	Band:	UNII-2A	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	62.21	H	62.21	73.98	11.77	PK
5350 - 5460	50.20	H	50.20	53.98	3.78	AV

[802.11ax_80, 26 Tone]

Operation Mode :	802.11ax_80	Tone & RU Index :	26T & 36	MCS index :		MCS0
Channel No. :	58	Frequency :	5290 MHz	Band :		UNII-2A
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	60.89	H	60.89	73.98	13.09	PK
5350 - 5460	46.78	H	46.78	53.98	7.20	AV

[802.11ax_80, 52 Tone]

Operation Mode: Channel No.:	802.11ax_80	Tone & RU Index:	52T & 52	MCS index:		MCS0
	58	Frequency:	5290 MHz	Band:		UNII-2A
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	61.68	H	61.68	73.98	12.30	PK
5350 - 5460	47.90	H	47.90	53.98	6.08	AV

[802.11ax_80, 106 Tone]

Operation Mode: Channel No.:	802.11ax_80	Tone & RU Index:	106T & 60	MCS index:		MCS0
	58	Frequency:	5290 MHz	Band:		UNII-2A
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	64.40	H	64.40	73.98	9.58	PK
5350 - 5460	51.09	H	51.09	53.98	2.89	AV

[802.11ax_80, 242 Tone]

Operation Mode :	802.11ax_80	Tone & RU Index :	242T & 64	MCS index :		MCS0
Channel No. :	58	Frequency :	5290 MHz	Band :		UNII-2A
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	63.77	H	63.77	73.98	10.21	PK
5350 - 5460	51.47	H	51.47	53.98	2.51	AV

[802.11ax_80, 484 Tone]

Operation Mode :	802.11ax_80	Tone & RU Index :	484T & 66	MCS index :	MCS0	
Channel No. :	42	Frequency :	5210 MHz	Band :	UNII-1	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	60.17	H	60.17	73.98	13.81	PK
5350 - 5460	48.72	H	48.72	53.98	5.26	AV

Operation Mode :	802.11ax_80	Tone & RU Index :	484T & 66	MCS index :		MCS0
Channel No. :	58	Frequency :	5290 MHz	Band :		UNII-2A
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	62.58	H	62.58	73.98	11.40	PK
5350 - 5460	50.63	H	50.63	53.98	3.35	AV

[802.11ax_80, 996 Tone]

Operation Mode :	802.11ax_80	Tone & RU Index :	996T & 67	MCS index :		MCS0
Channel No. :	42	Frequency :	5210 MHz	Band :		UNII-1
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	61.50	H	61.50	73.98	12.48	PK
5350 - 5460	50.41	H	50.41	53.98	3.57	AV

Operation Mode :	802.11ax_80	Tone & RU Index :	996T & 67	MCS index :		MCS0
Channel No. :	58	Frequency :	5290 MHz	Band :		UNII-2A
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	63.11	H	63.11	73.98	10.87	PK
5350 - 5460	50.87	H	50.87	53.98	3.11	AV

[802.11ax_80, SU]

Operation Mode :	802.11ax_80	Tone & RU Index :	SU	MCS index :		MCS0
Channel No. :	42	Frequency :	5210 MHz	Band :		UNII-1
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	60.69	H	60.69	73.98	13.29	PK
5350 - 5460	50.62	H	50.62	53.98	3.36	AV

Operation Mode :	802.11ax_80	Tone & RU Index :	SU	MCS index :		MCS0
Channel No. :	58	Frequency :	5290 MHz	Band :		UNII-2A
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	62.55	H	62.55	73.98	11.43	PK
5350 - 5460	51.72	H	51.72	53.98	2.26	AV

[UNII 2C Lower Edge]

[802.11ax_20, 26 Tone]

Operation Mode :	802.11ax_20	Tone & RU Index :	26T & 0	MCS index :		MCS0
Channel No. :	100	Frequency :	5500 MHz	Band :		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	60.77	H	60.77	73.98	13.21	PK
5350 - 5460	45.95	H	45.95	53.98	8.03	AV
5460 - 5470	62.49	H	62.49	68.20	5.71	PK

[802.11ax_20, 52 Tone]

Operation Mode: Channel No.:	802.11ax_20	Tone & RU Index:	52T & 37	MCS index:		MCS0
	100	Frequency:	5500 MHz	Band:		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	62.64	H	62.64	73.98	11.34	PK
5350 - 5460	48.50	H	48.50	53.98	5.48	AV
5460 - 5470	65.17	H	65.17	68.20	3.03	PK

[802.11ax_20, 106 Tone]

Operation Mode: Channel No.:	802.11ax_20	Tone & RU Index:	106T & 53	MCS index:		MCS0
	100	Frequency:	5500 MHz	Band:		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	63.64	H	63.64	73.98	10.34	PK
5350 - 5460	50.07	H	50.07	53.98	3.91	AV
5460 - 5470	65.56	H	65.56	68.20	2.64	PK

[802.11ax_20, 242 Tone]

Operation Mode :	802.11ax_20	Tone & RU Index :	242T & 61	MCS index :		MCS0
Channel No. :	100	Frequency :	5500 MHz	Band :		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	63.94	H	63.94	73.98	10.04	PK
5350 - 5460	49.37	H	49.37	53.98	4.61	AV
5460 - 5470	65.74	H	65.74	68.20	2.46	PK

Operation Mode :	802.11ax_20	Tone & RU Index :	242T & 61	MCS index :	MCS0	
Channel No. :	104	Frequency :	5520 MHz	Band :	UNII-2C	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	63.54	H	63.54	73.98	10.44	PK
5350 - 5460	51.30	H	51.30	53.98	2.68	AV
5460 - 5470	65.92	H	65.92	68.20	2.28	PK

[802.11ax_20, SU]

Operation Mode :	802.11ax_20	Tone & RU Index :	SU	MCS index :		MCS0
Channel No. :	100	Frequency :	5500 MHz	Band :		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	63.44	H	63.44	73.98	10.54	PK
5350 - 5460	50.51	H	50.51	53.98	3.47	AV
5460 - 5470	65.92	H	65.92	68.20	2.28	PK

Operation Mode :	802.11ax_20	Tone & RU Index :	SU	MCS index :		MCS0
Channel No. :	104	Frequency :	5520 MHz	Band :		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	64.04	H	64.04	73.98	9.94	PK
5350 - 5460	50.70	H	50.70	53.98	3.28	AV
5460 - 5470	65.57	H	65.57	68.20	2.63	PK

[802.11ax_40, 26 Tone]

Operation Mode : Channel No. :	802.11ax_40	Tone & RU Index :	26T & 0	MCS index :		MCS0
	102	Frequency :	5510 MHz	Band :		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	58.98	H	58.98	73.98	15.00	PK
5350 - 5460	45.85	H	45.85	53.98	8.13	AV
5460 - 5470	59.00	H	59.00	68.20	9.20	PK

[802.11ax_40, 52 Tone]

Operation Mode :	802.11ax_40	Tone & RU Index :	52T & 37	MCS index :		MCS0
Channel No. :	102	Frequency :	5510 MHz	Band :		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	62.75	H	62.75	73.98	11.23	PK
5350 - 5460	48.90	H	48.90	53.98	5.08	AV
5460 - 5470	61.75	H	61.75	68.20	6.45	PK

[802.11ax_40, 106 Tone]

Operation Mode :	802.11ax_40	Tone & RU Index :	106T & 53	MCS index :		MCS0
Channel No. :	102	Frequency :	5510 MHz	Band :		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	62.52	H	62.52	73.98	11.46	PK
5350 - 5460	49.10	H	49.10	53.98	4.88	AV
5460 - 5470	62.10	H	62.10	68.20	6.10	PK

[802.11ax_40, 242 Tone]

Operation Mode :	802.11ax_40	Tone & RU Index :	242T & 61	MCS index :		MCS0
Channel No. :	102	Frequency :	5510 MHz	Band :		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	65.69	H	65.69	73.98	8.29	PK
5350 - 5460	51.73	H	51.73	53.98	2.25	AV
5460 - 5470	65.51	H	65.51	68.20	2.69	PK

[802.11ax_40, 484 Tone]

Operation Mode: Channel No.:	802.11ax_40	Tone & RU Index:	484T & 65	MCS index:		MCS0
	102	Frequency:	5510 MHz	Band:		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	61.89	H	61.89	73.98	12.09	PK
5350 - 5460	47.75	H	47.75	53.98	6.23	AV
5460 - 5470	65.68	H	65.68	68.20	2.52	PK

Operation Mode :	802.11ax_40	Tone & RU Index :	484T & 65	MCS index :		MCS0
Channel No. :	110	Frequency :	5550 MHz	Band :		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	61.97	H	61.97	73.98	12.01	PK
5350 - 5460	50.12	H	50.12	53.98	3.86	AV
5460 - 5470	62.43	H	62.43	68.20	5.77	PK

[802.11ax_40, SU]

Operation Mode: Channel No.:	802.11ax_40	Tone & RU Index:	SU	MCS index:		MCS0
	102	Frequency:	5510 MHz	Band:		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	60.21	H	60.21	73.98	13.77	PK
5350 - 5460	47.77	H	47.77	53.98	6.21	AV
5460 - 5470	65.56	H	65.56	68.20	2.64	PK

Operation Mode :	802.11ax_40	Tone & RU Index :	SU	MCS index :		MCS0
Channel No. :	110	Frequency :	5550 MHz	Band :		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	61.62	H	61.62	73.98	12.36	PK
5350 - 5460	49.96	H	49.96	53.98	4.02	AV
5460 - 5470	63.25	H	63.25	68.20	4.95	PK

[802.11ax_80, 26 Tone]

Operation Mode :	802.11ax_80	Tone & RU Index :	26T & 0	MCS index :		MCS0
Channel No. :	106	Frequency :	5530 MHz	Band :		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	57.60	H	57.60	73.98	16.38	PK
5350 - 5460	44.43	H	44.43	53.98	9.55	AV
5460 - 5470	57.01	H	57.01	68.20	11.19	PK

[802.11ax_80, 52 Tone]

Operation Mode :	802.11ax_80	Tone & RU Index :	52T & 37	MCS index :		MCS0
Channel No. :	106	Frequency :	5530 MHz	Band :		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	58.76	H	58.76	73.98	15.22	PK
5350 - 5460	46.78	H	46.78	53.98	7.20	AV
5460 - 5470	61.74	H	61.74	68.20	6.46	PK

[802.11ax_80, 106 Tone]

Operation Mode :	802.11ax_80	Tone & RU Index :	106T & 53	MCS index :		MCS0
Channel No. :	106	Frequency :	5530 MHz	Band :		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	62.88	H	62.88	73.98	11.10	PK
5350 - 5460	49.55	H	49.55	53.98	4.43	AV
5460 - 5470	63.78	H	63.78	68.20	4.42	PK

[802.11ax_80, 242 Tone]

Operation Mode :	802.11ax_80	Tone & RU Index :	242T & 61	MCS index :	MCS0	
Channel No. :	106	Frequency :	5530 MHz	Band :	UNII-2C	
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	62.49	H	62.49	73.98	11.49	PK
5350 - 5460	48.52	H	48.52	53.98	5.46	AV
5460 - 5470	63.52	H	63.52	68.20	4.68	PK

[802.11ax_80, 484 Tone]

Operation Mode :	802.11ax_80	Tone & RU Index :	484T & 65	MCS index :		MCS0
Channel No. :	106	Frequency :	5530 MHz	Band :		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	59.62	H	59.62	73.98	14.36	PK
5350 - 5460	47.97	H	47.97	53.98	6.01	AV
5460 - 5470	64.77	H	64.77	68.20	3.43	PK

Operation Mode :	802.11ax_80	Tone & RU Index :	484T & 65	MCS index :		MCS0
Channel No. :	122	Frequency :	5610 MHz	Band :		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	56.80	H	56.80	73.98	17.18	PK
5350 - 5460	45.36	H	45.36	53.98	8.62	AV
5460 - 5470	57.69	H	57.69	68.20	10.51	PK

[802.11ax_80, 996 Tone]

Operation Mode :	802.11ax_80	Tone & RU Index :	996T & 67	MCS index :		MCS0
Channel No. :	106	Frequency :	5530 MHz	Band :		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	61.38	H	61.38	73.98	12.60	PK
5350 - 5460	49.71	H	49.71	53.98	4.27	AV
5460 - 5470	63.94	H	63.94	68.20	4.26	PK

Operation Mode :	802.11ax_80	Tone & RU Index :	996T & 67	MCS index :		MCS0
Channel No. :	122	Frequency :	5610 MHz	Band :		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	57.23	H	57.23	73.98	16.75	PK
5350 - 5460	46.23	H	46.23	53.98	7.75	AV
5460 - 5470	57.03	H	57.03	68.20	11.17	PK

[802.11ax_80, SU]

Operation Mode :	802.11ax_80	Tone & RU Index :	SU	MCS index :		MCS0
Channel No. :	106	Frequency :	5530 MHz	Band :		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	61.72	H	61.72	73.98	12.26	PK
5350 - 5460	50.52	H	50.52	53.98	3.46	AV
5460 - 5470	64.56	H	64.56	68.20	3.64	PK

Operation Mode :	802.11ax_80	Tone & RU Index :	SU	MCS index :		MCS0
Channel No. :	122	Frequency :	5610 MHz	Band :		UNII-2C
Frequency [MHz]	Measured Value [dBμV]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	57.19	H	57.19	73.98	16.79	PK
5350 - 5460	46.60	H	46.60	53.98	7.38	AV
5460 - 5470	56.81	H	56.81	68.20	11.39	PK

Note:

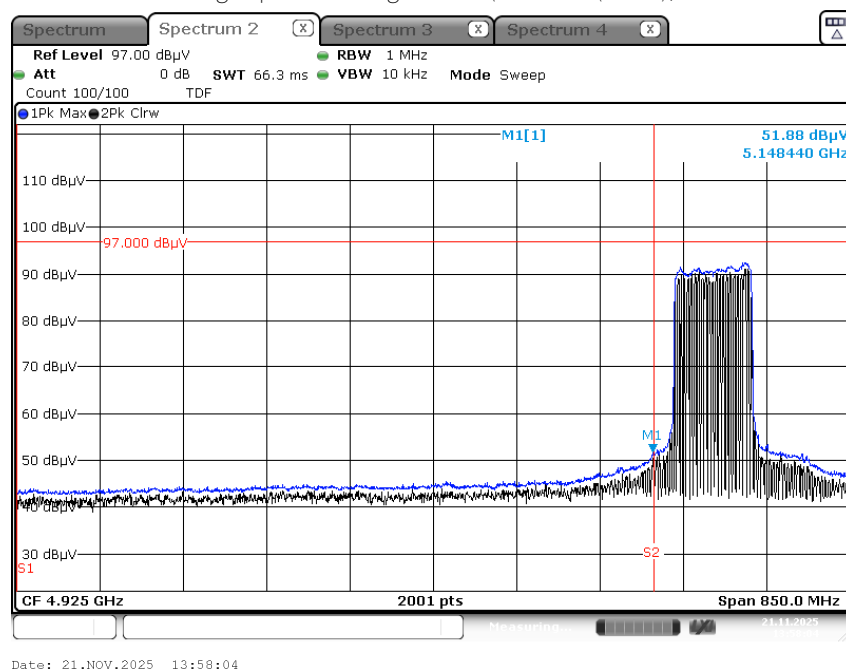
All Modes of operation were investigated and the worst case configuration results are reported.

In order to simplify the report, We only have attached Bandedge result of worst case.

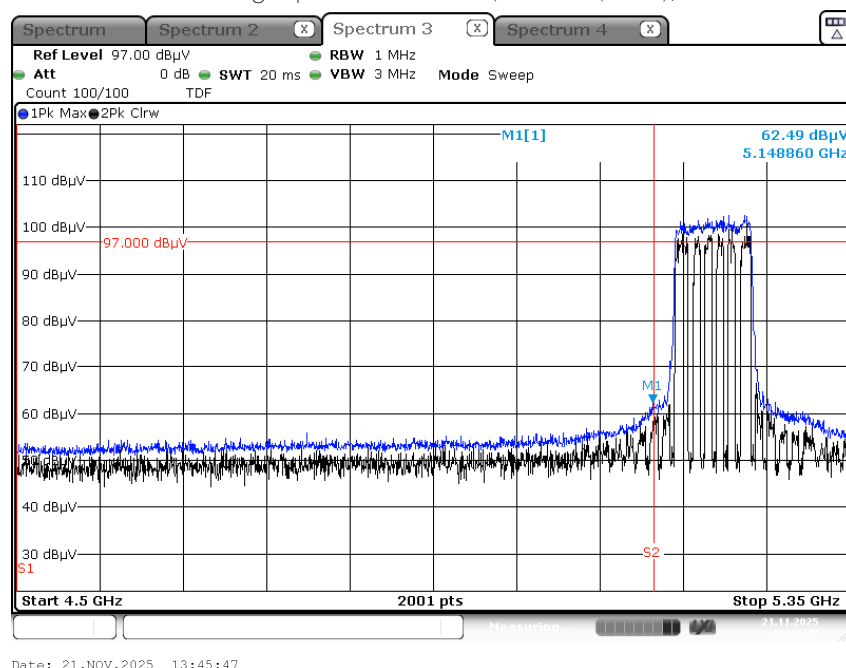
▣ Test Plots(UNII 1, 2A, 2C)

[MIMO_SDM(Ant.1+ Ant.2)]

Radiated Restricted Band Edges plot - Average result (802.11ax(HE80), Ch.42 996T RU 67, X-H)



Radiated Restricted Band Edges plot - Peak result (802.11ax(HE80), Ch.42 996T RU 67, X-H)

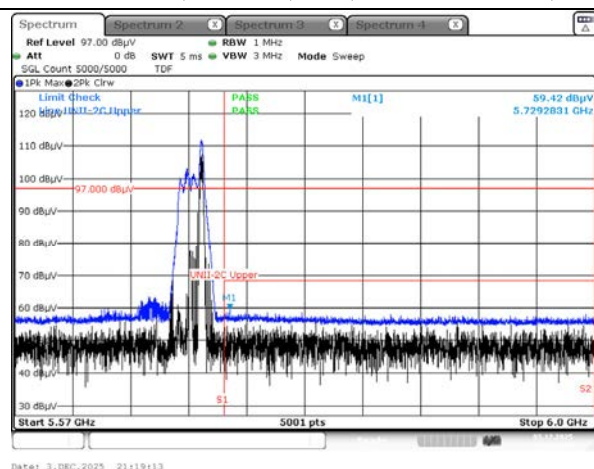


Note:

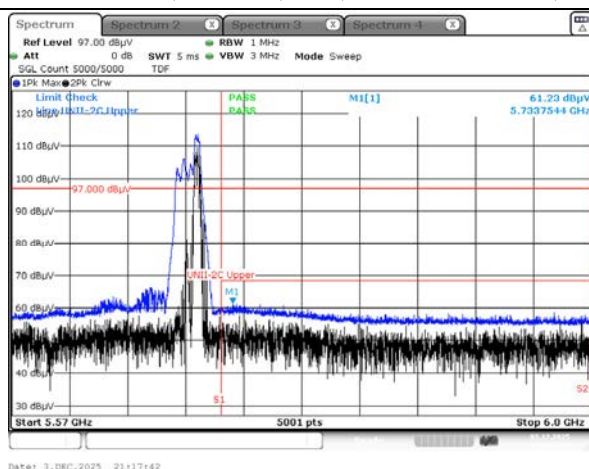
Only the worst case plots for Radiated Restricted Band Edge.

Test Plots(UNII2C_Upper)

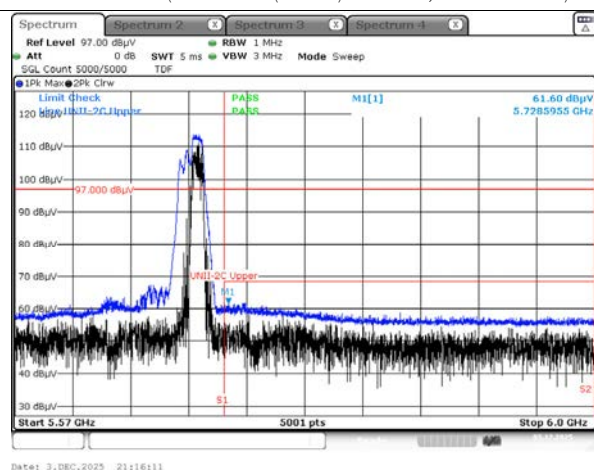
Peak result (802.11ax(HE20) Ch.140, 26T RU 8)



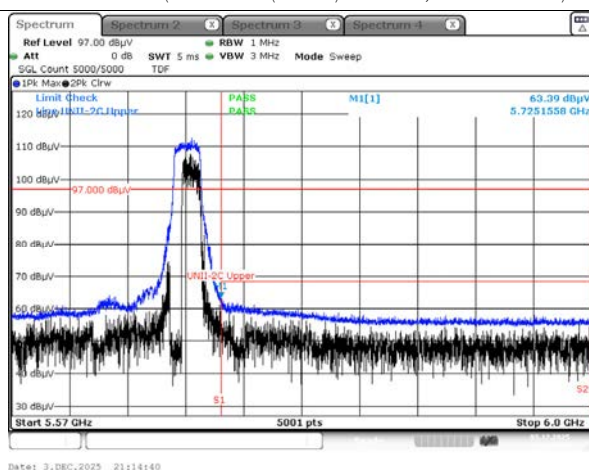
Peak result (802.11ax(HE20) Ch.140, 52T RU 40)



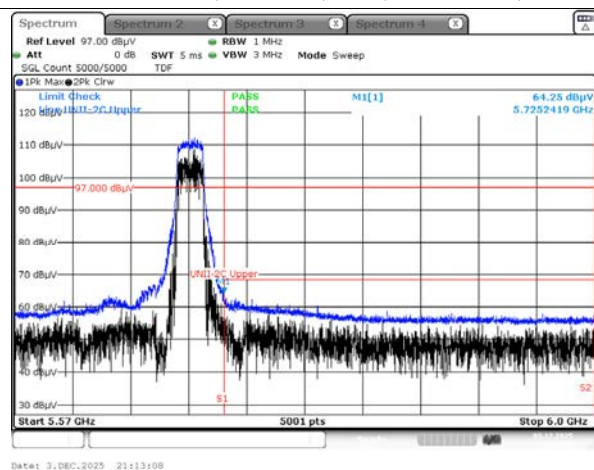
Peak result (802.11ax(HE20) Ch.140, 106T RU 54)



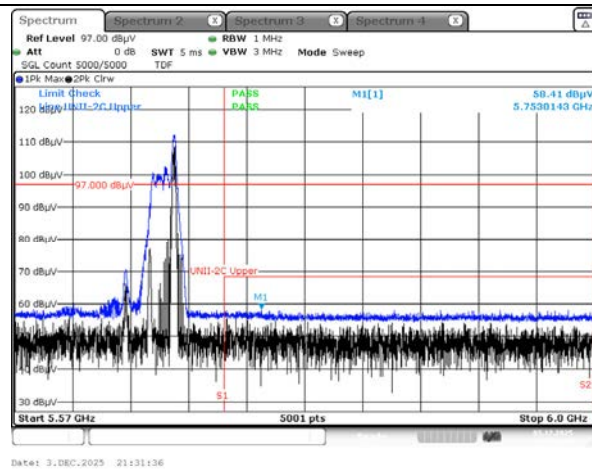
Peak result (802.11ax(HE20) Ch.140, 242T RU 61)



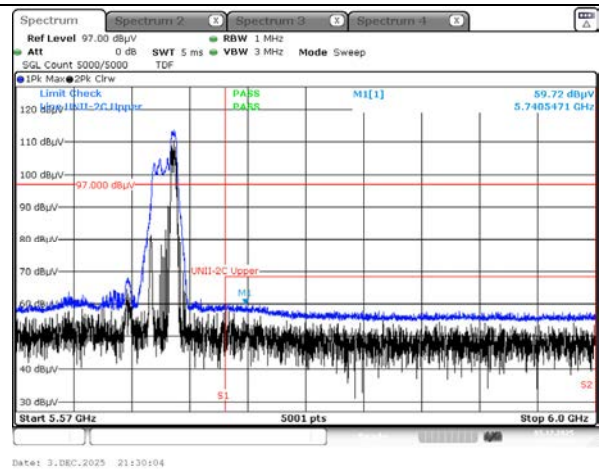
Peak result (802.11ax(HE20) Ch.140, SU)



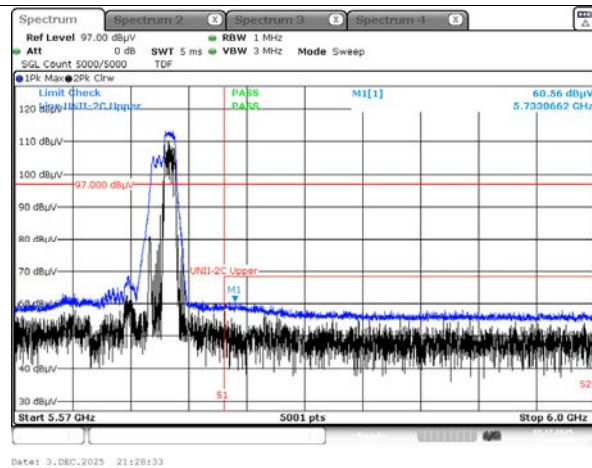
Peak result (802.11ax(HE40) Ch.134, 26T RU 17)



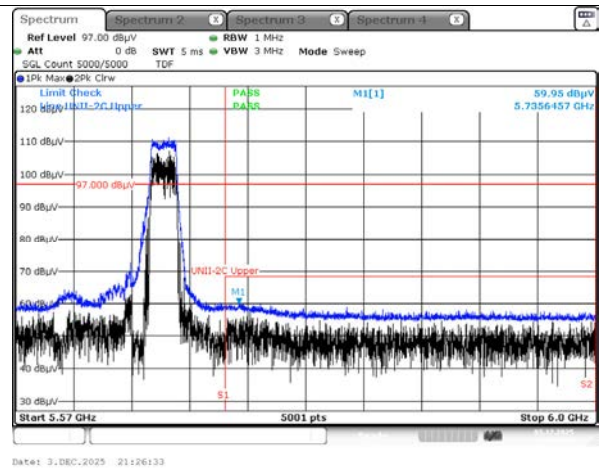
Peak result (802.11ax(HE40) Ch.134, 52T RU 44)



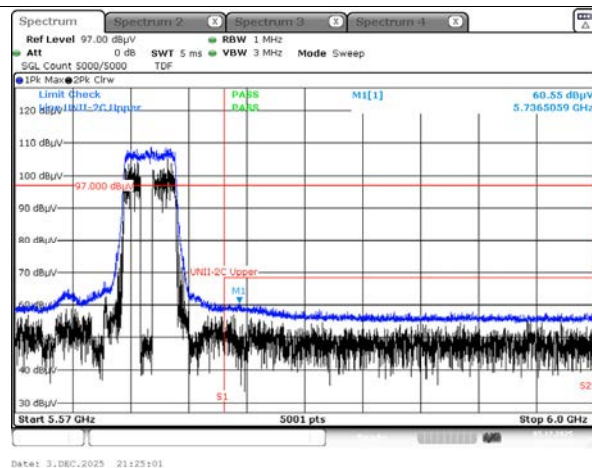
Peak result (802.11ax(HE40) Ch.134, 106T RU 56)



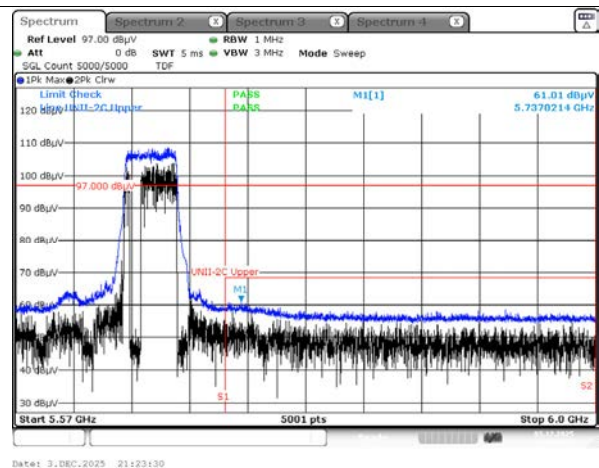
Peak result (802.11ax(HE40) Ch.134, 242T RU 62)



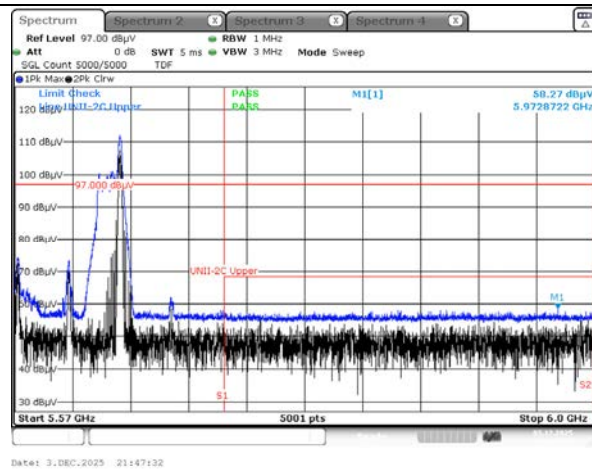
Peak result (802.11ax(HE40) Ch.134, 484T RU 65)



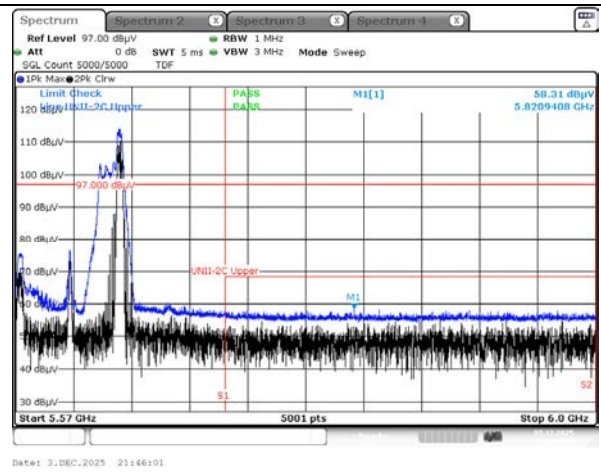
Peak result (802.11ax(HE40) Ch.134, SU)



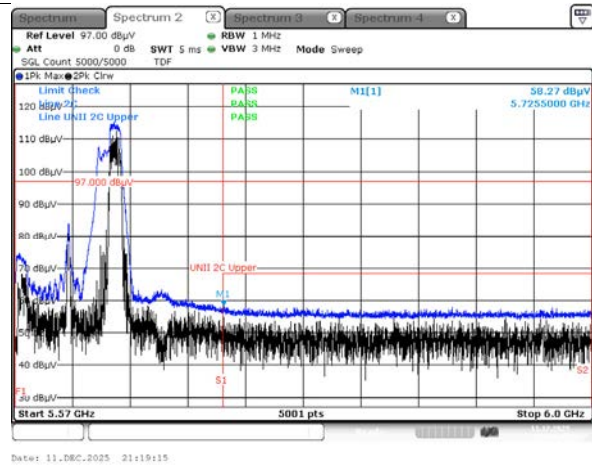
Peak result (802.11ax(HE80) Ch.122, 26T RU 36)



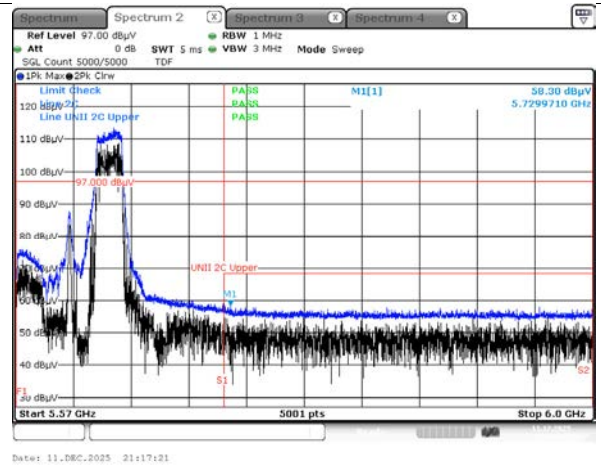
Peak result (802.11ax(HE80) Ch.122, 52T RU 52)



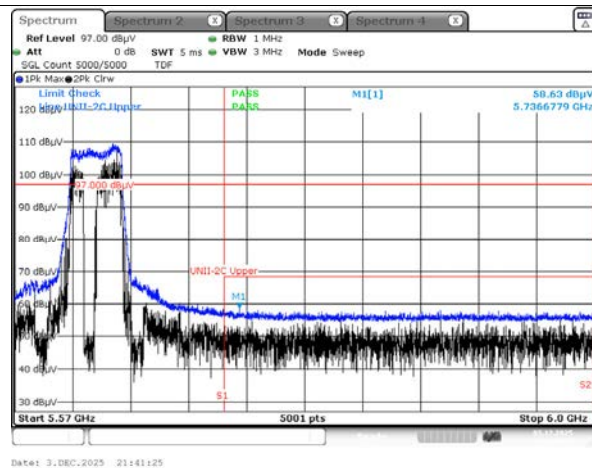
Peak result (802.11ax(HE80) Ch.122, 106T RU 60)



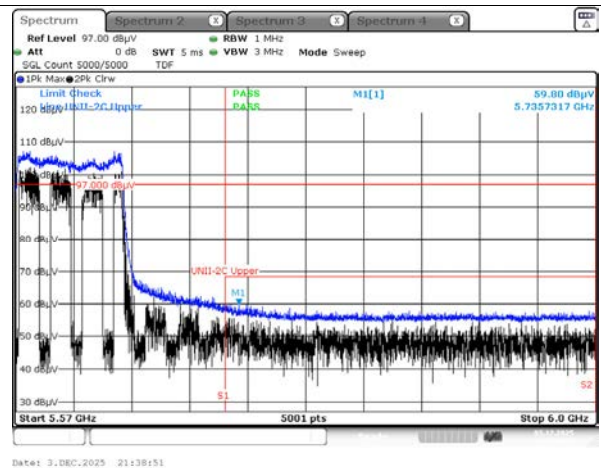
Peak result (802.11ax(HE80) Ch.122, 242T RU 64)



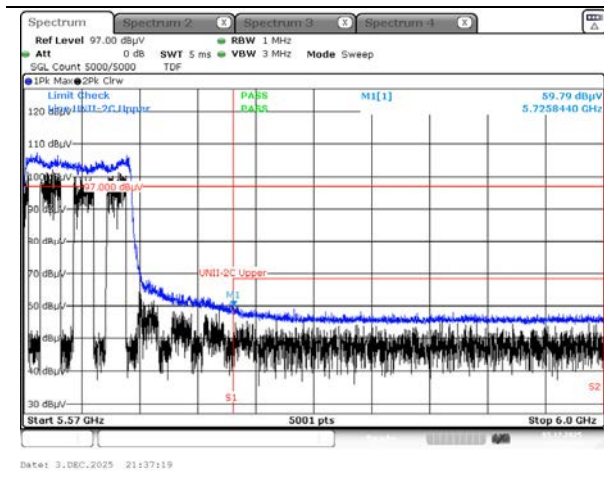
Peak result (802.11ax(HE80) Ch.122, 484T RU 66)



Peak result (802.11ax(HE80) Ch.122, 996T RU 67)

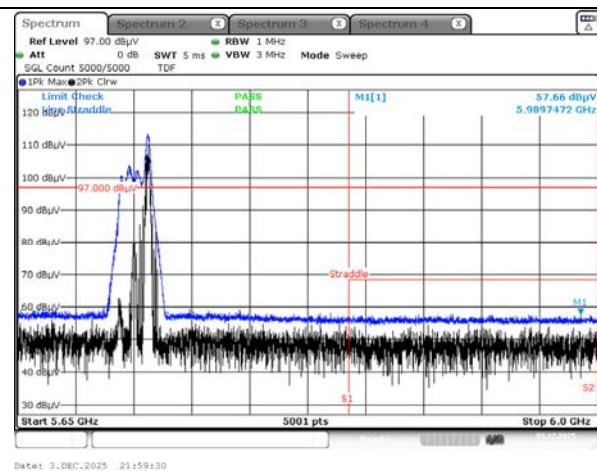


Peak result (802.11ax(HE80) Ch.122, SU)

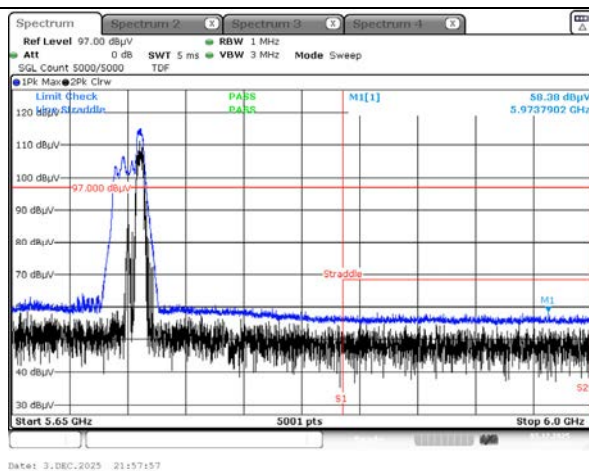


Test Plots(Straddle Channel)

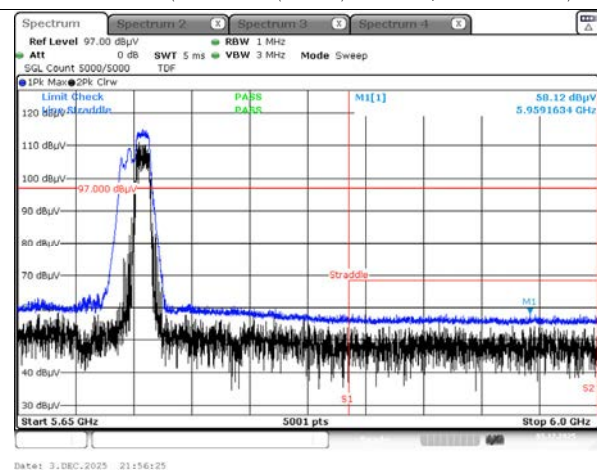
Peak result (802.11ax(HE20) Ch.144, 26T RU 8)



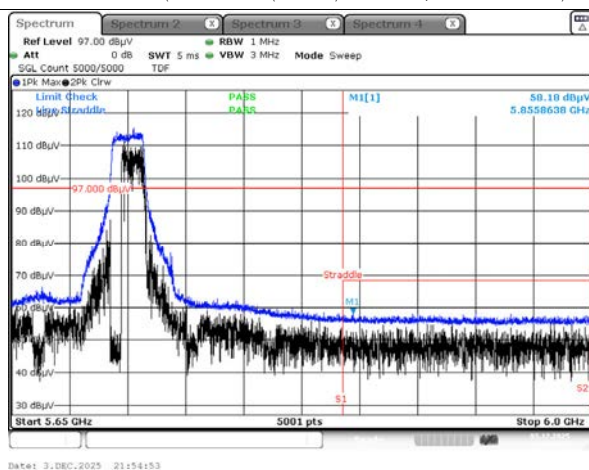
Peak result (802.11ax(HE20) Ch.144, 52T RU 40)



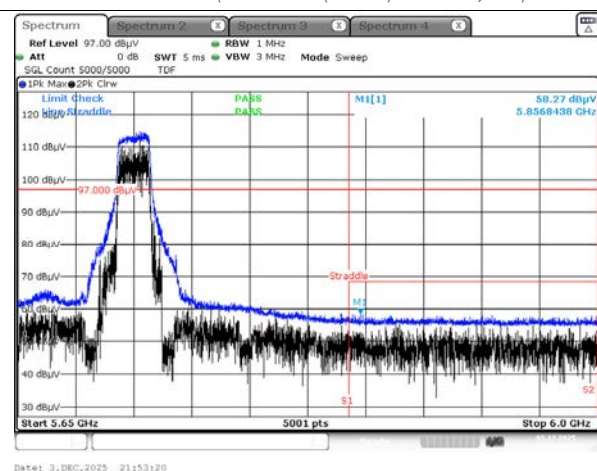
Peak result (802.11ax(HE20) Ch.144, 106T RU 54)



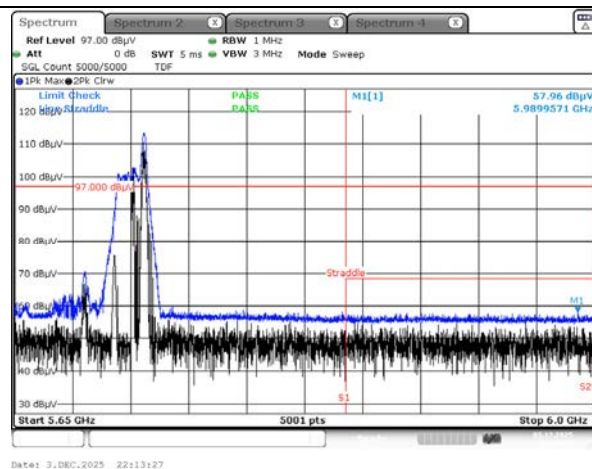
Peak result (802.11ax(HE20) Ch.144, 242T RU 61)



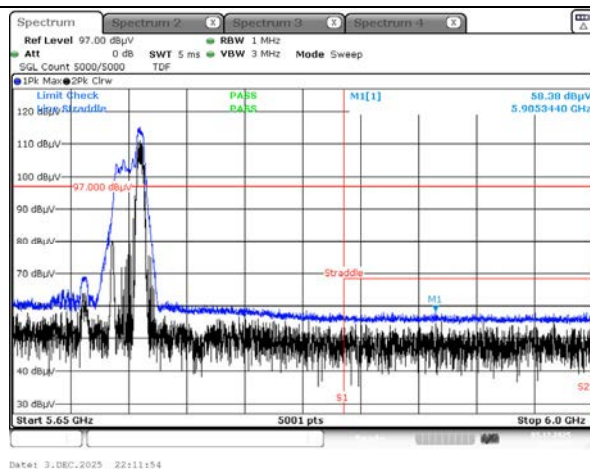
Peak result (802.11ax(HE20) Ch.144, SU)



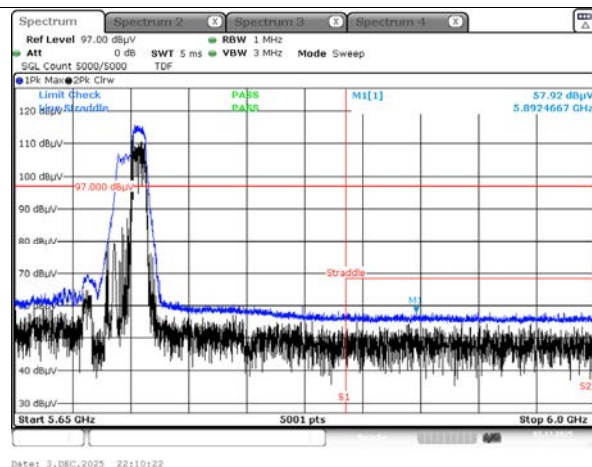
Peak result (802.11ax(HE40) Ch.142, 26T RU 17)



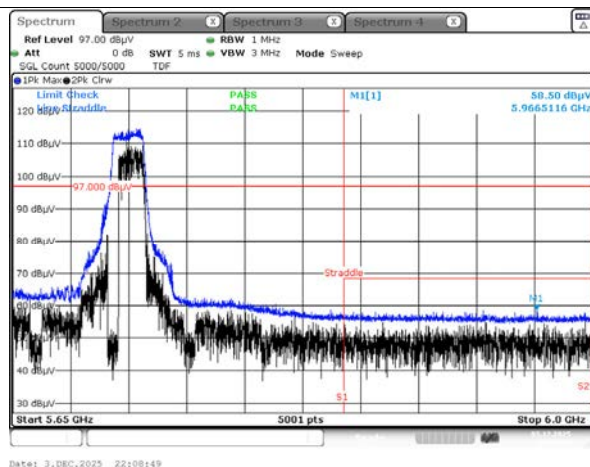
Peak result (802.11ax(HE40) Ch.142, 52T RU 44)



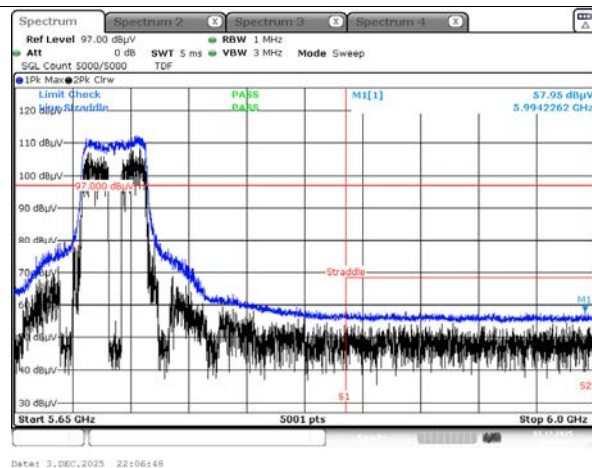
Peak result (802.11ax(HE40) Ch.142, 106T RU 56)



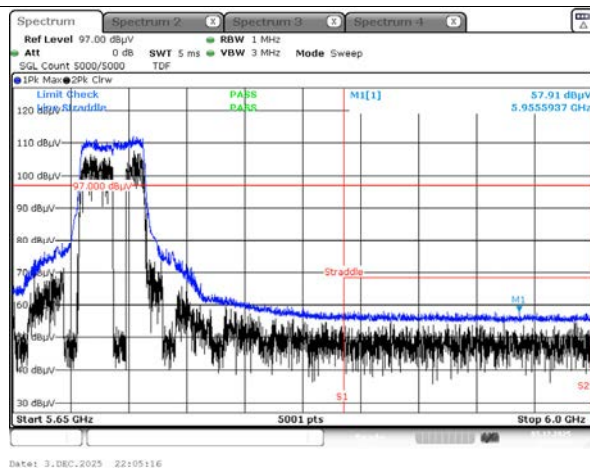
Peak result (802.11ax(HE40) Ch.142, 242T RU 62)



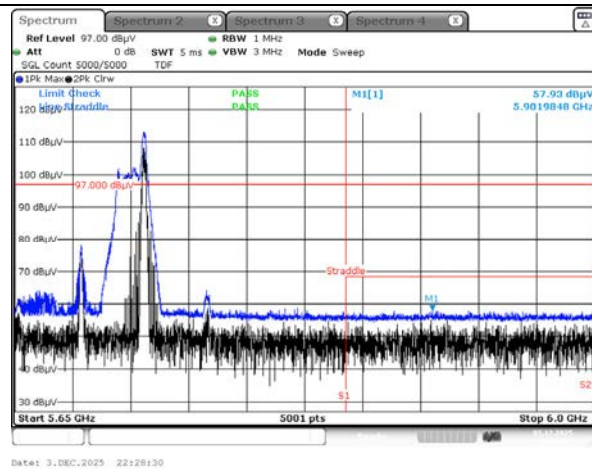
Peak result (802.11ax(HE40) Ch.142, 484T RU 65)



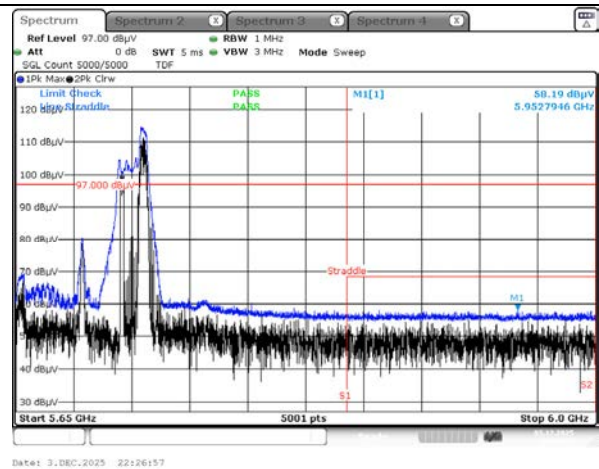
Peak result (802.11ax(HE40) Ch.142, SU)



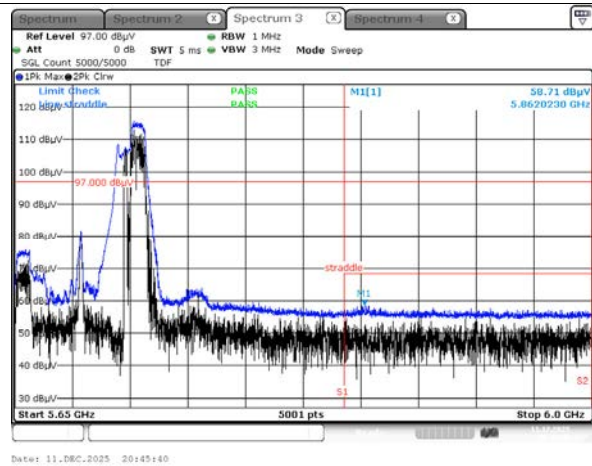
Peak result (802.11ax(HE80) Ch.138, 26T RU 36)



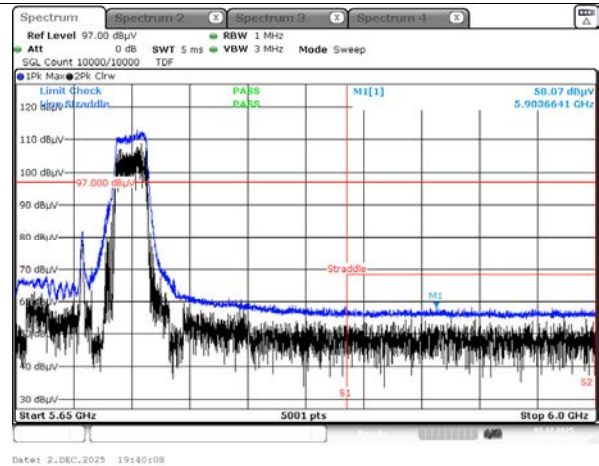
Peak result (802.11ax(HE80) Ch.138, 52T RU 52)



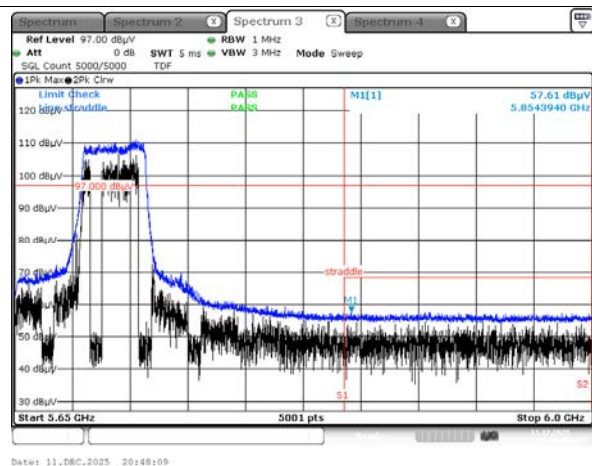
Peak result (802.11ax(HE80) Ch.138, 106T RU 60)



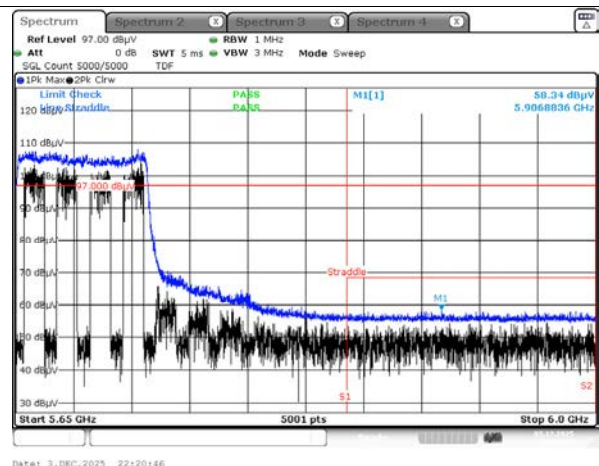
Peak result (802.11ax(HE80) Ch.138, 242T RU 64)



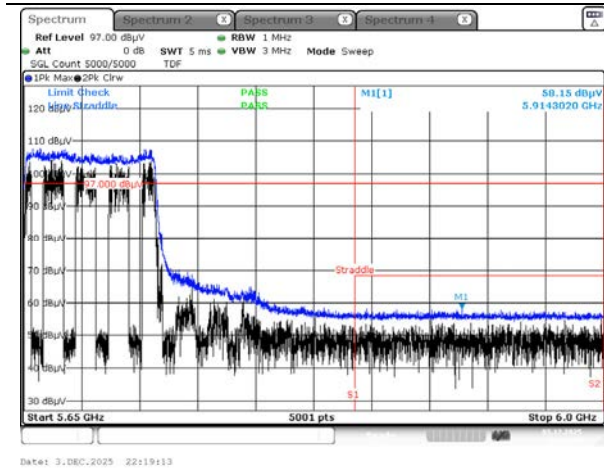
Peak result (802.11ax(HE80) Ch.138, 484T RU 66)



Peak result (802.11ax(HE80) Ch.138, 996T RU 67)



Peak result (802.11ax(HE80) Ch.138, SU)

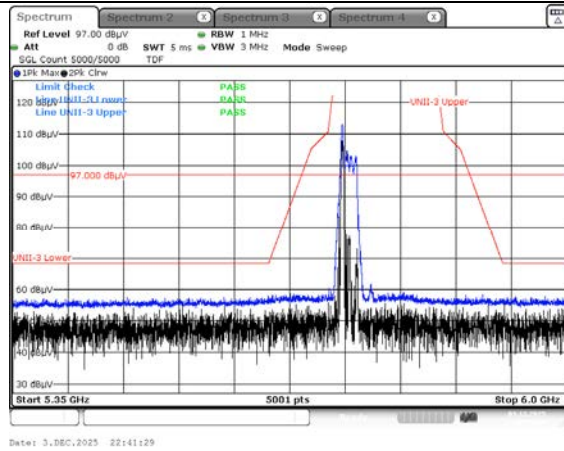


Note :

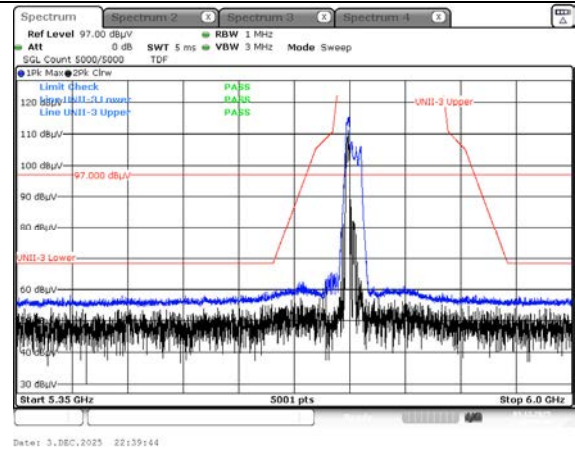
1. Only the worst case plots for Radiated Restricted Band Edge.
2. Red line : 5 850 MHz

■ Test Plots(UNII 3)_Lower Edge

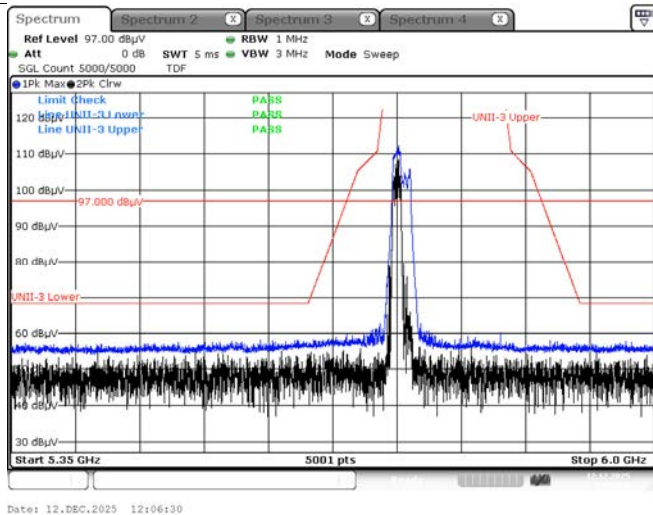
Peak result (802.11ax(HE20) Ch.149, 26T RU 0)



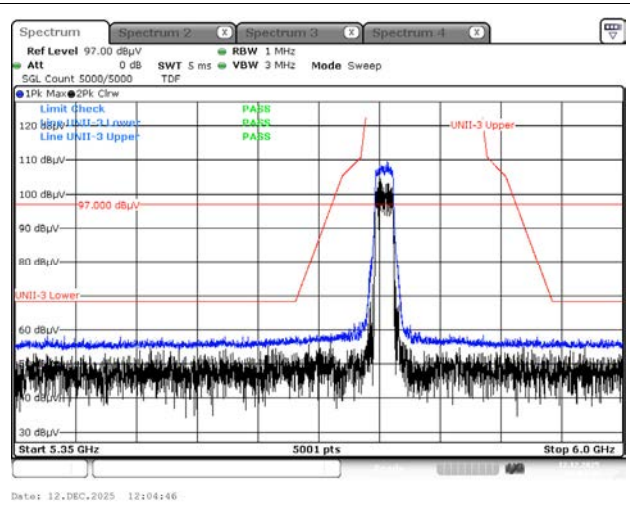
Peak result (802.11ax(HE20) Ch.149, 52T RU 37)



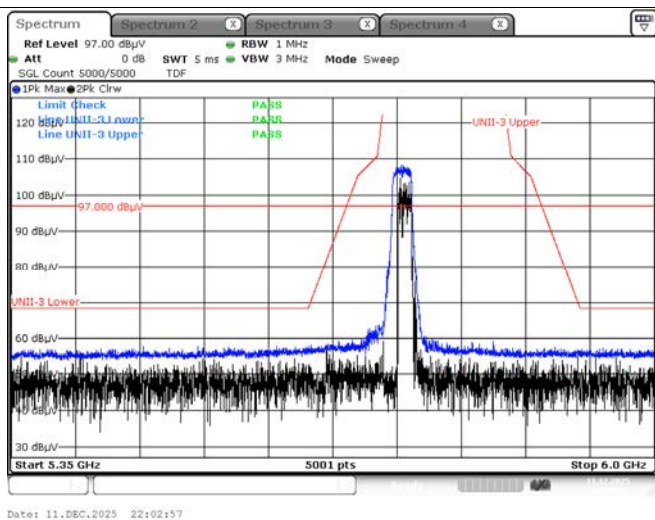
Peak result (802.11ax(HE20) Ch.149, 106T RU 53)



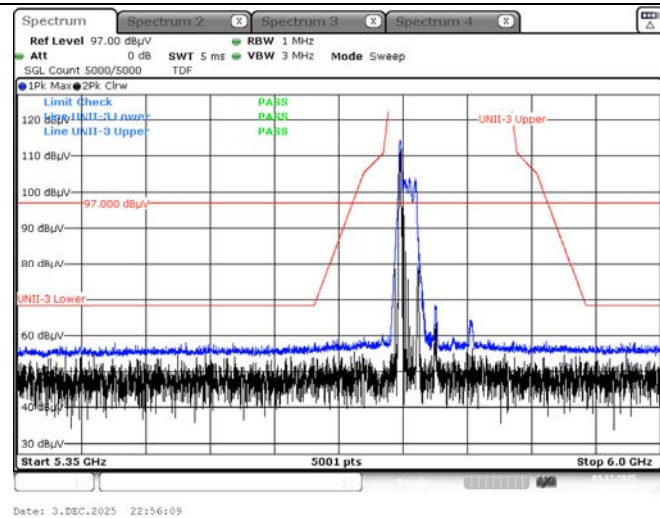
Peak result (802.11ax(HE20) Ch.149, 242T RU 61)



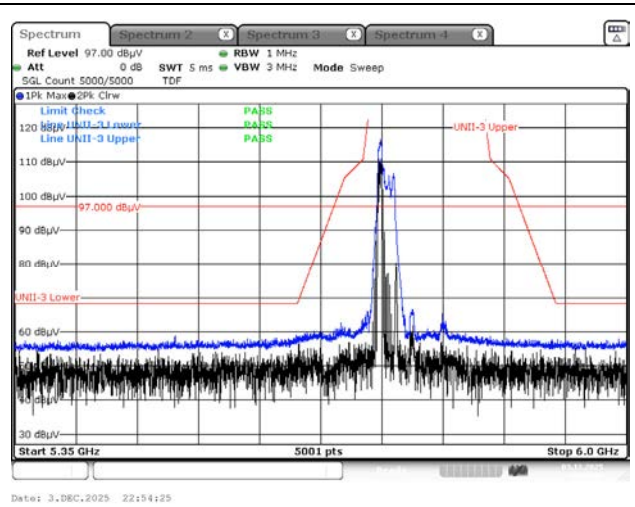
Peak result (802.11ax(HE20) Ch.149, SU)



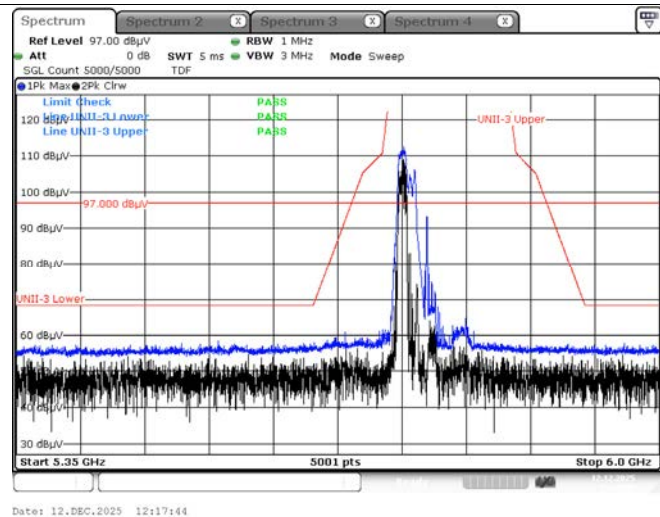
Peak result (802.11ax(HE40) Ch.151, 26T RU 0)



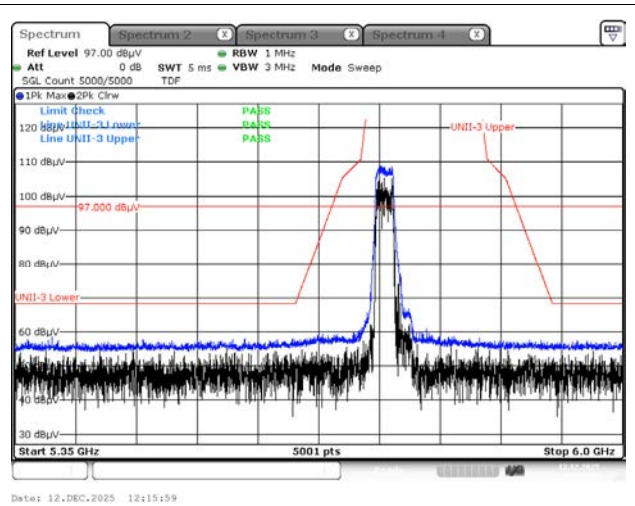
Peak result (802.11ax(HE40) Ch.151, 52T RU 37)



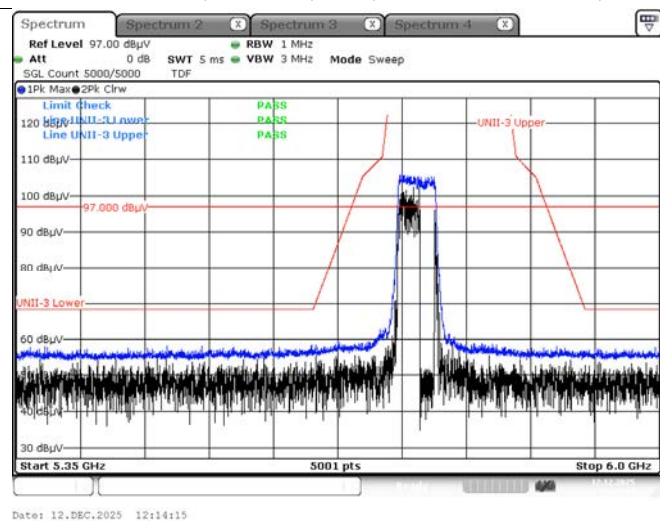
Peak result (802.11ax(HE40) Ch.151, 106T RU 53)



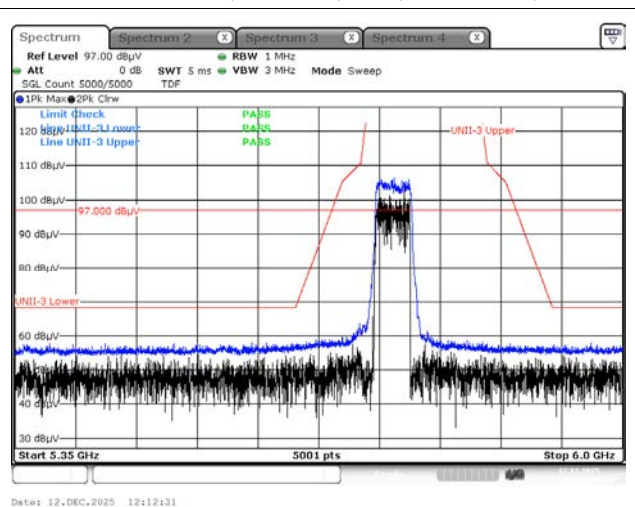
Peak result (802.11ax(HE40) Ch.151, 242T RU 61)



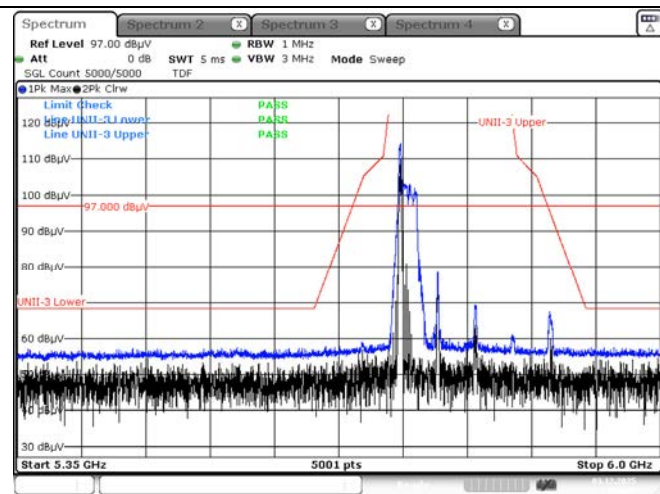
Peak result (802.11ax(HE40) Ch.151, 484T RU 65)



Peak result (802.11ax(HE40) Ch.151, SU)

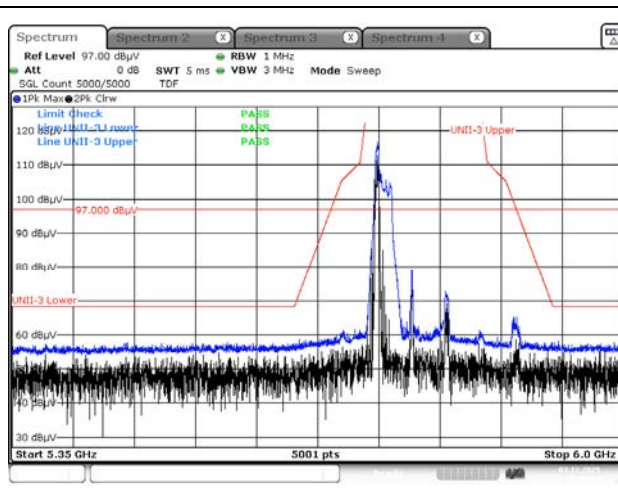


Peak result (802.11ax(HE80) Ch.155, 26T RU 0)



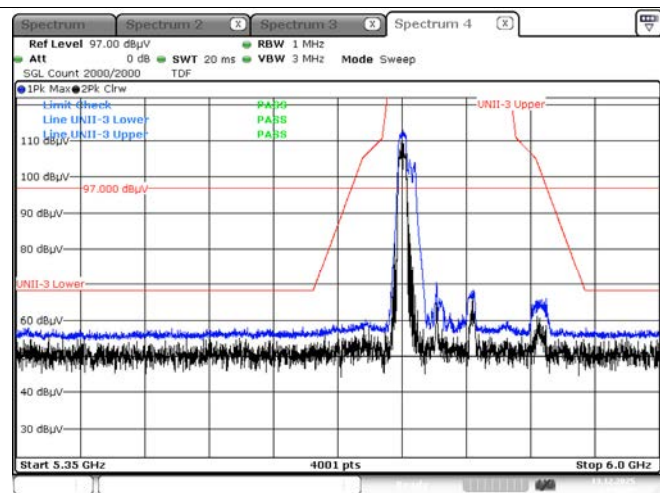
Date: 3.DEC.2025 23:12:38

Peak result (802.11ax(HE80) Ch.155, 52T RU 37)



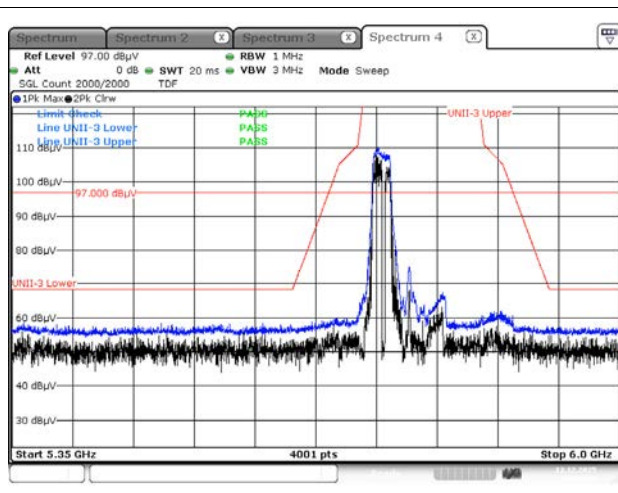
Date: 3.DEC.2025 23:10:53

Peak result (802.11ax(HE80) Ch.155, 106T RU 53)



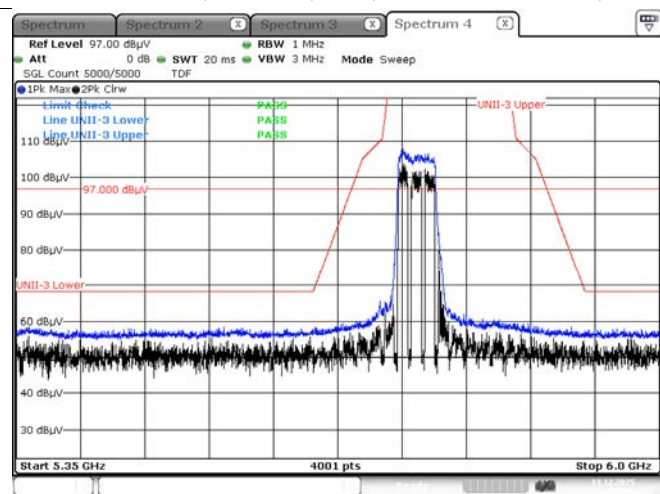
Date: 13.DEC.2025 11:41:07

Peak result (802.11ax(HE80) Ch.155, 242T RU 61)



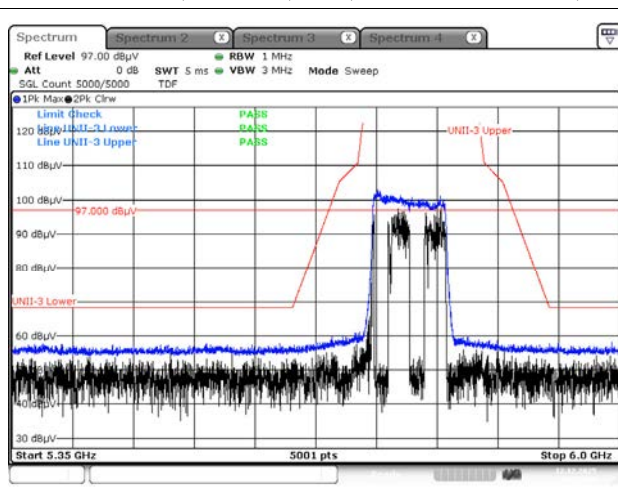
Date: 13.DEC.2025 11:39:20

Peak result (802.11ax(HE80) Ch.155, 484T RU 65)



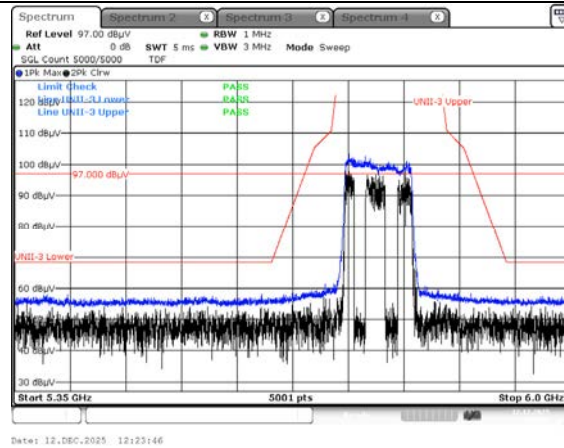
Date: 13.DEC.2025 11:36:44

Peak result (802.11ax(HE80) Ch.155, 996T RU 67)



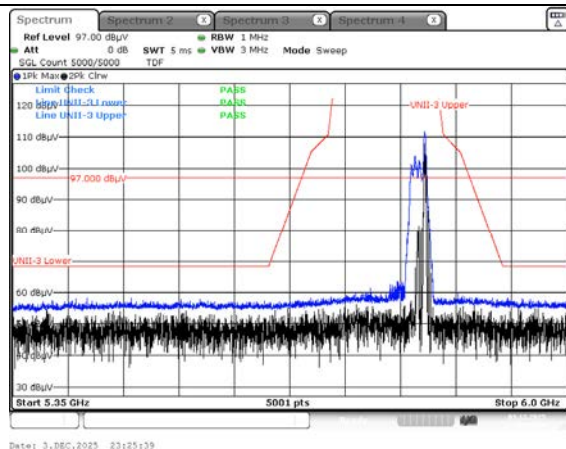
Date: 12.DEC.2025 12:25:30

Peak result (802.11ax(HE80) Ch.155, SU)

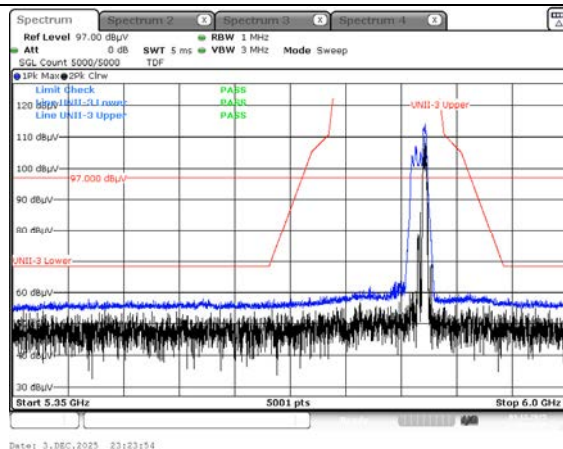


Test Plots(UNII 3)_Upper Edge

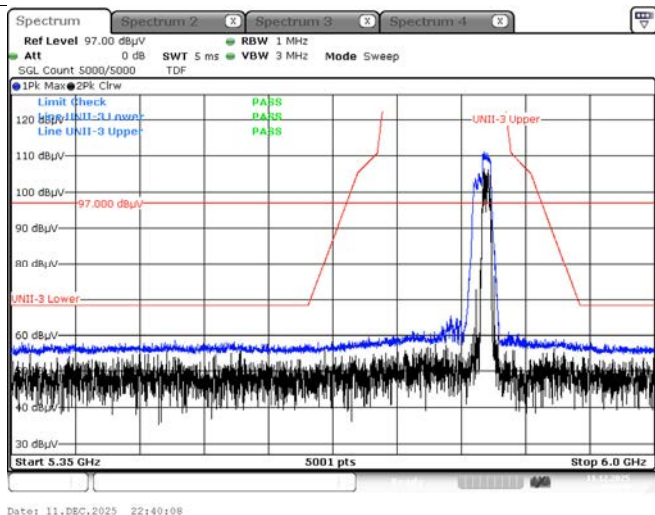
Peak result (802.11ax(HE20) Ch.165, 26T RU 8)



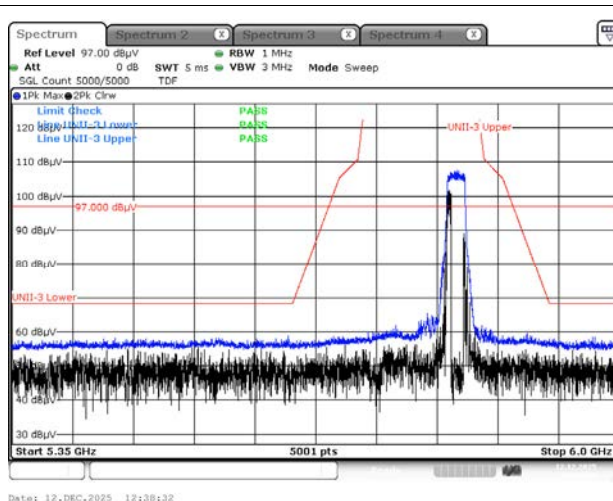
Peak result (802.11ax(HE20) Ch.165, 52T RU 40)



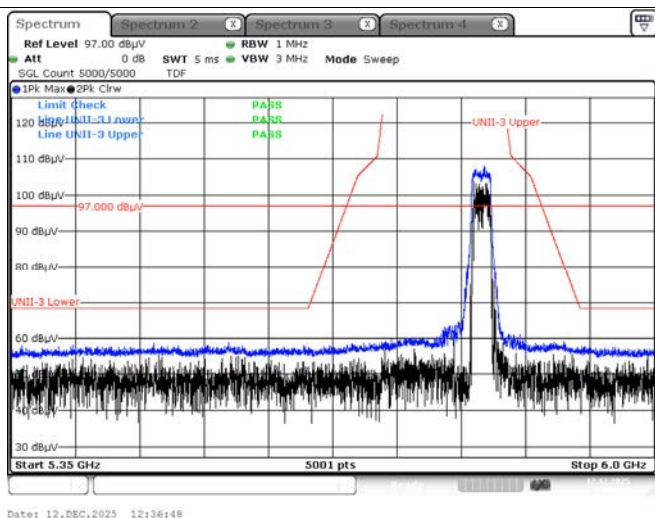
Peak result (802.11ax(HE20) Ch.165, 106T RU 54)



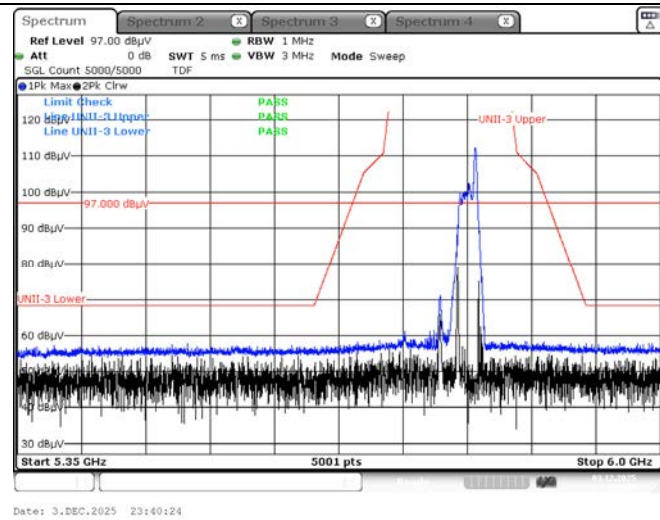
Peak result (802.11ax(HE20) Ch.165, 242T RU 61)



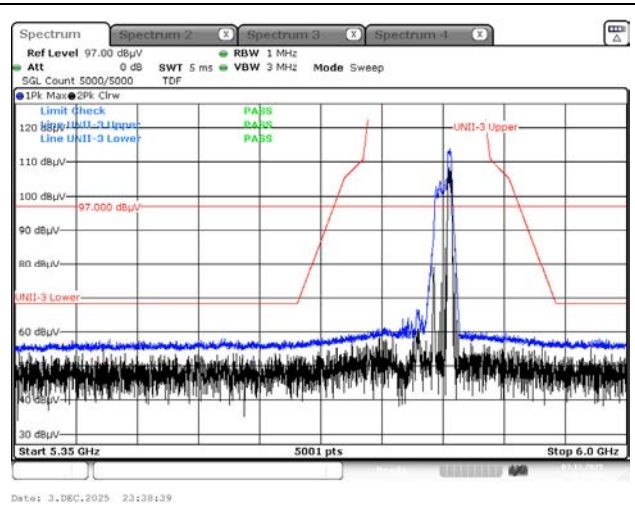
Peak result (802.11ax(HE20) Ch.165, SU)



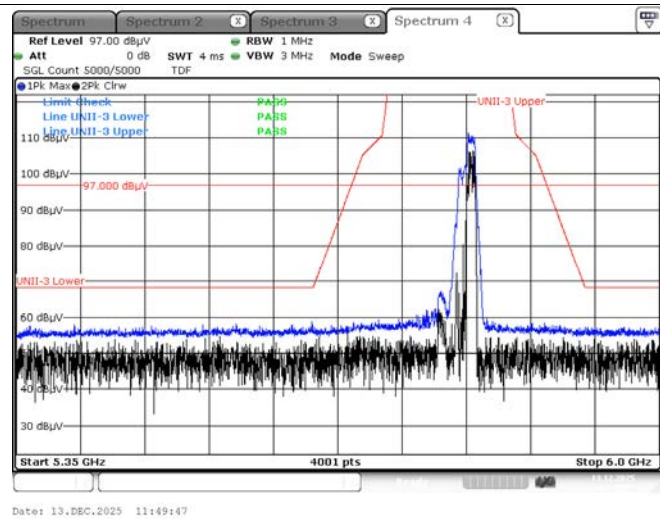
Peak result (802.11ax(HE40) Ch.159, 26T RU 17)



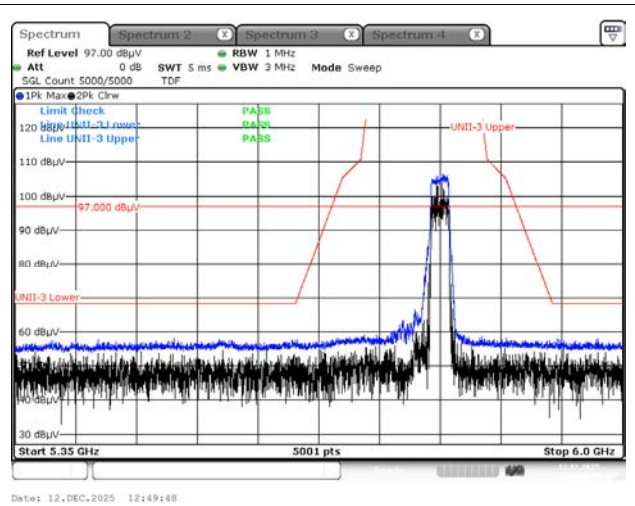
Peak result (802.11ax(HE40) Ch.159, 52T RU 44)



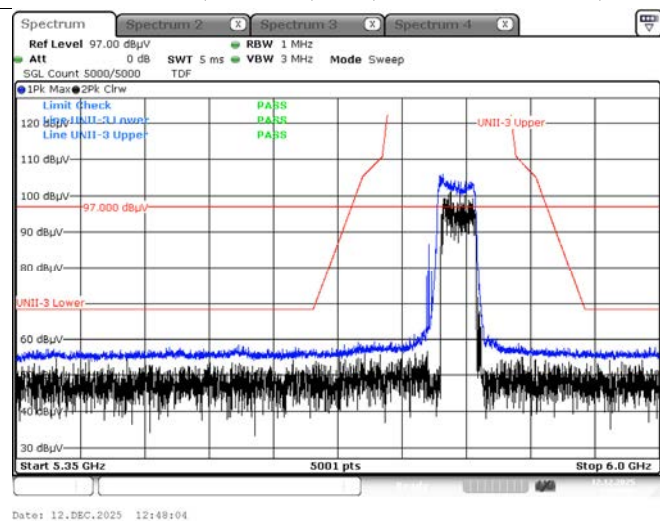
Peak result (802.11ax(HE40) Ch.159, 106T RU 56)



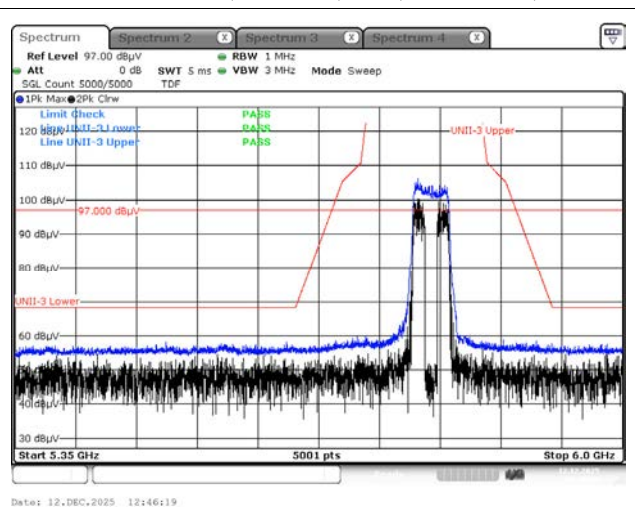
Peak result (802.11ax(HE40) Ch.159, 242T RU 62)



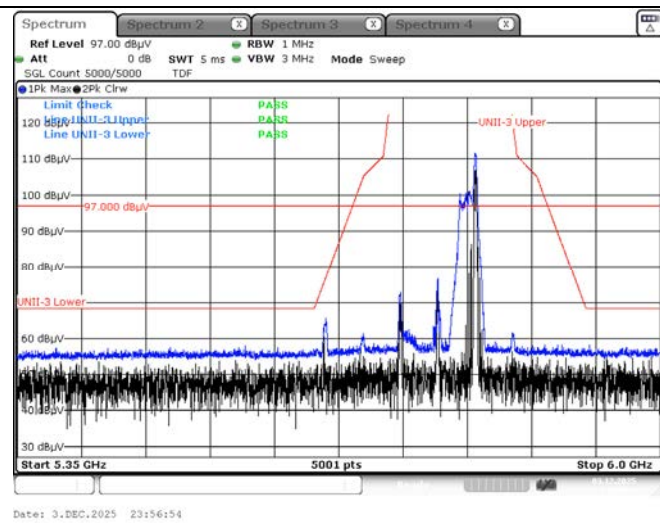
Peak result (802.11ax(HE40) Ch.159, 484T RU 65)



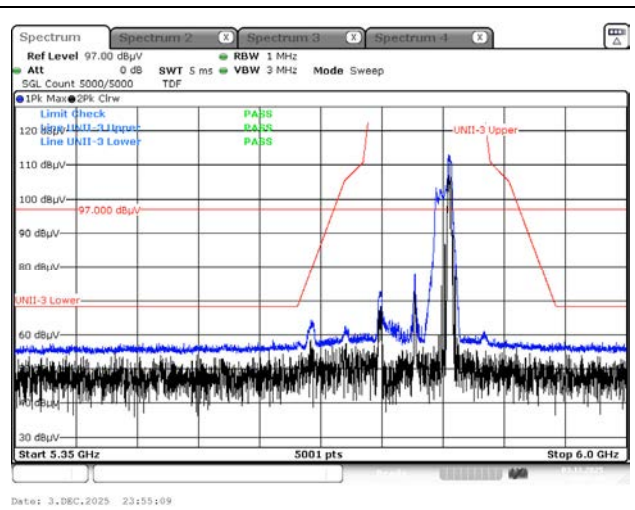
Peak result (802.11ax(HE40) Ch.159, SU)



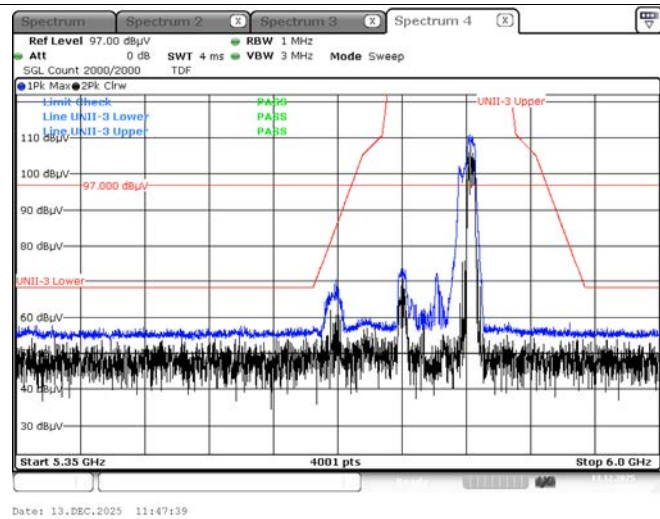
Peak result (802.11ax(HE80) Ch.155, 26T RU 36)



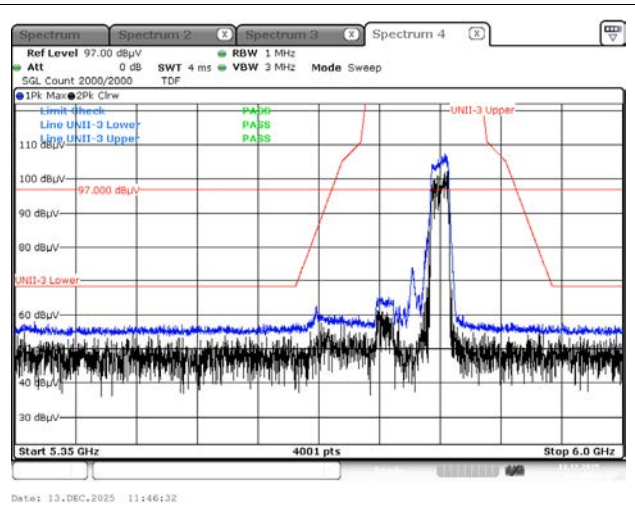
Peak result (802.11ax(HE80) Ch.155, 52T RU 52)



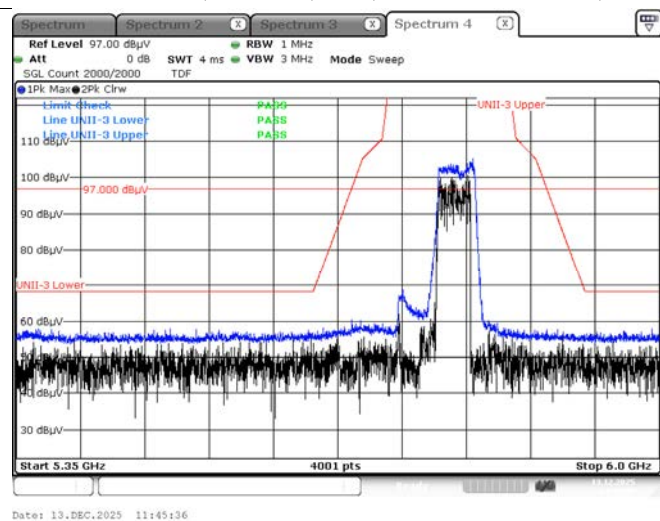
Peak result (802.11ax(HE80) Ch.155, 106T RU 60)



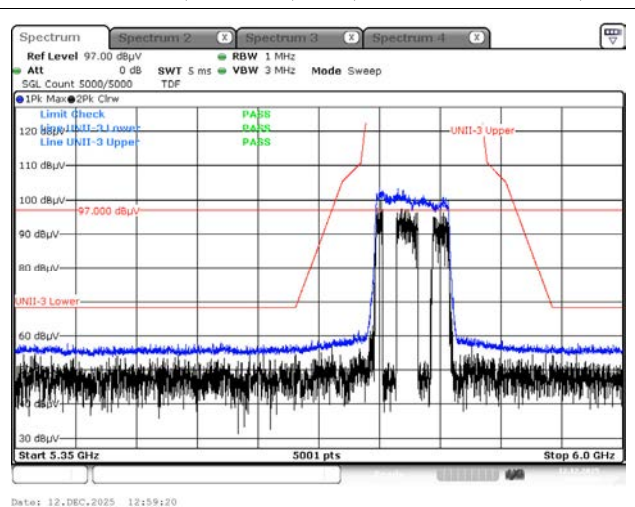
Peak result (802.11ax(HE80) Ch.155, 242T RU 64)



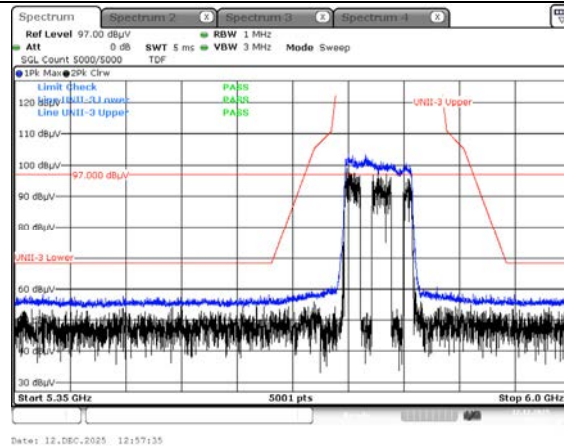
Peak result (802.11ax(HE80) Ch.155, 484T RU 66)



Peak result (802.11ax(HE80) Ch.155, 996T RU 67)



Peak result (802.11ax(HE80) Ch.155, SU)

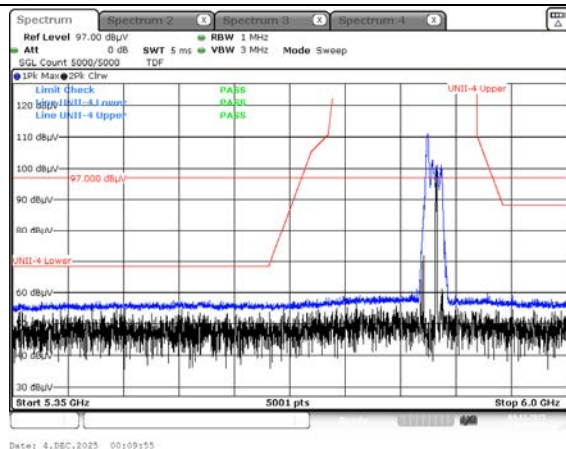


Note :

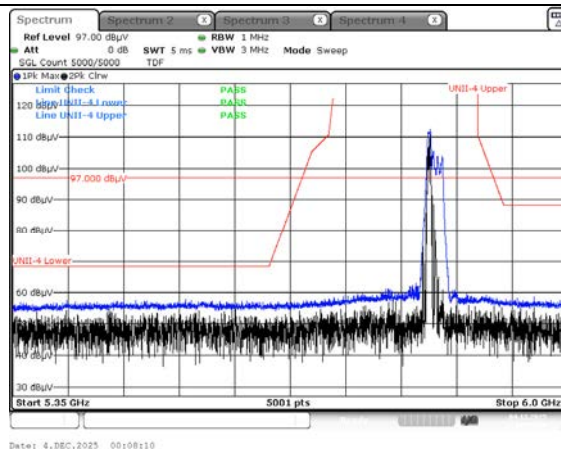
1. Only the worst case plots for U-NII-3 Out of Band e.i.r.p Emission.

Test Plots(UNII 4)_Lower edge

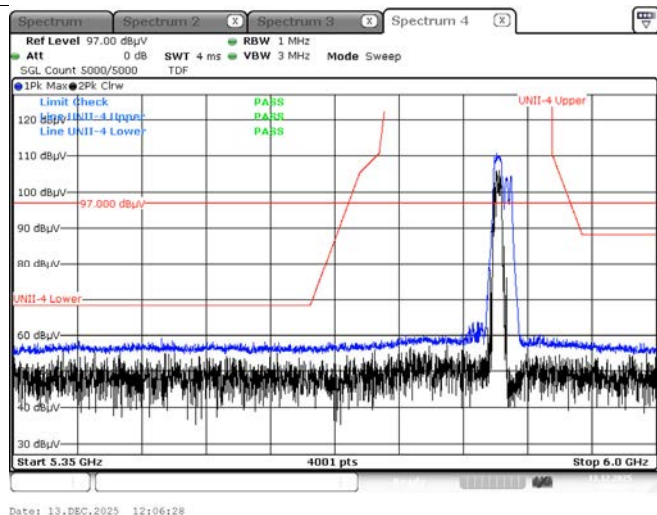
Peak result (802.11ax(HE20) Ch.169, 26T RU 0)



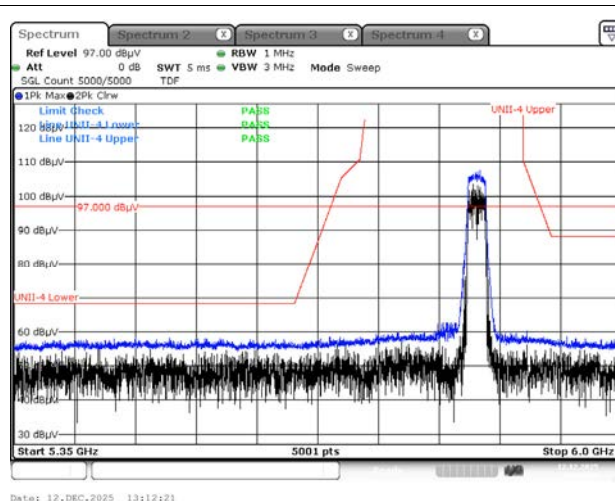
Peak result (802.11ax(HE20) Ch.169, 52T RU 37)



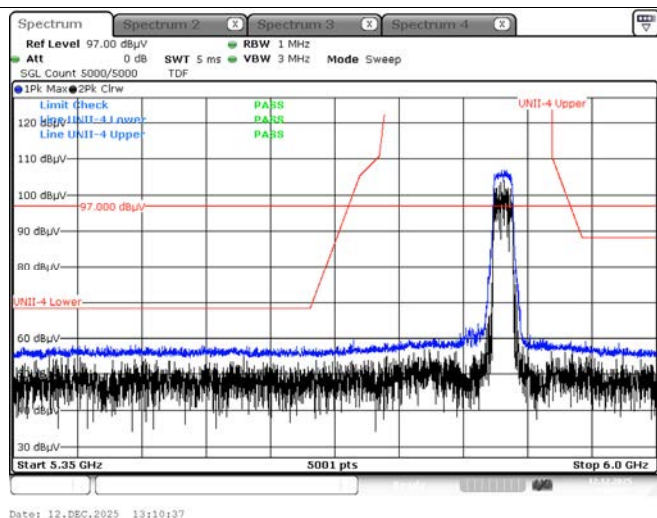
Peak result (802.11ax(HE20) Ch.169, 106T RU 53)



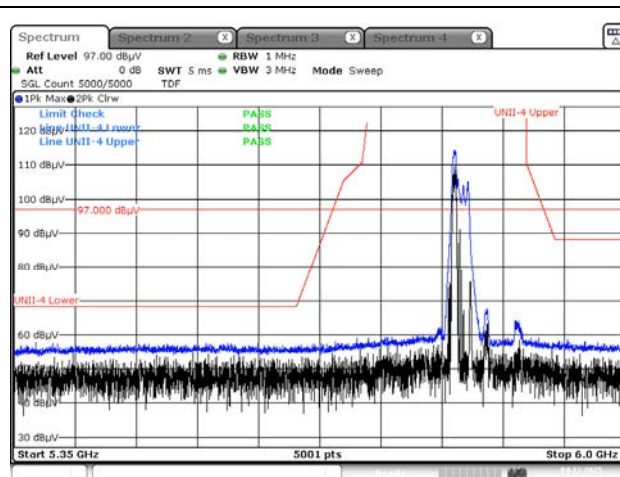
Peak result (802.11ax(HE20) Ch.169, 242T RU 61)



Peak result (802.11ax(HE20) Ch.169, SU)

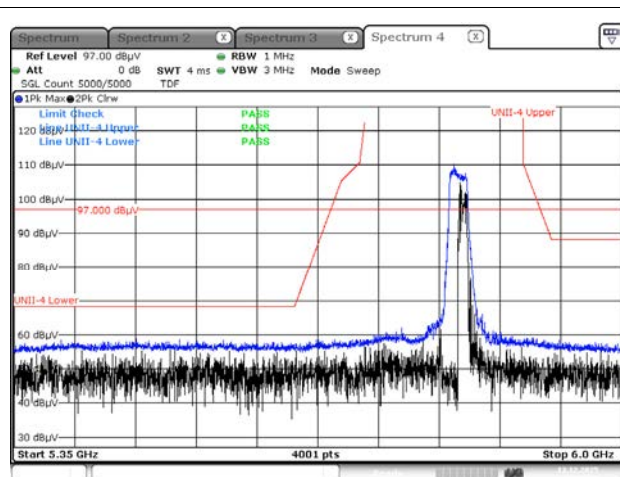


Peak result (802.11ax(HE40) Ch.167, 52T RU 37)



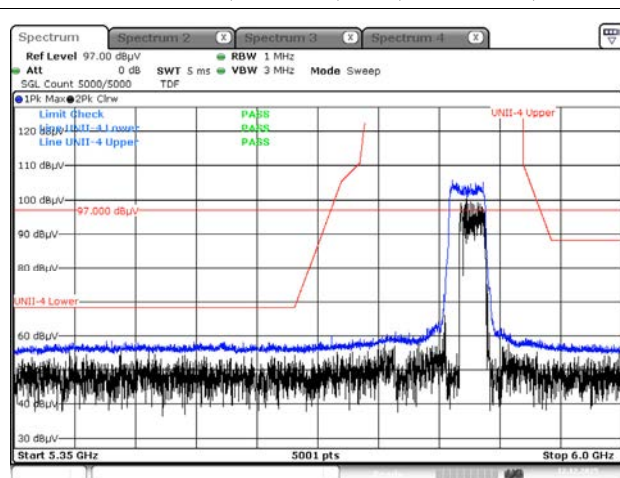
Date: 4.DEC.2025 09:22:53

Peak result (802.11ax(HE40) Ch.167, 242T RU 61)



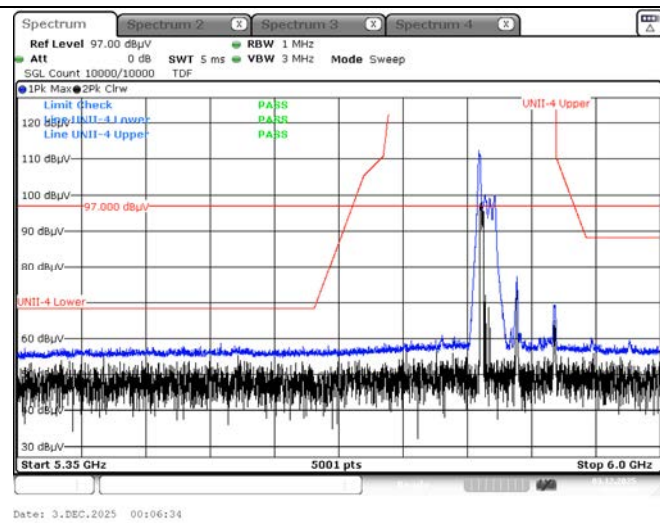
Date: 13.DEC.2025 12:02:23

Peak result (802.11ax(HE40) Ch.167, SU)

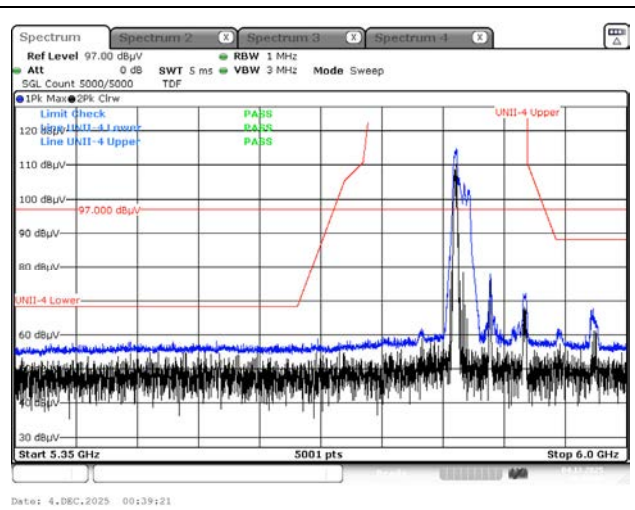


Date: 12.DEC.2025 13:20:07

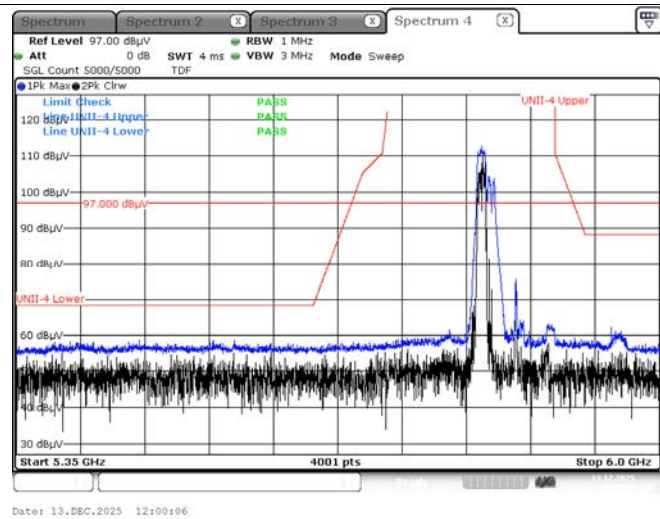
Peak result (802.11ax(HE80) Ch.171, 26T RU 0)



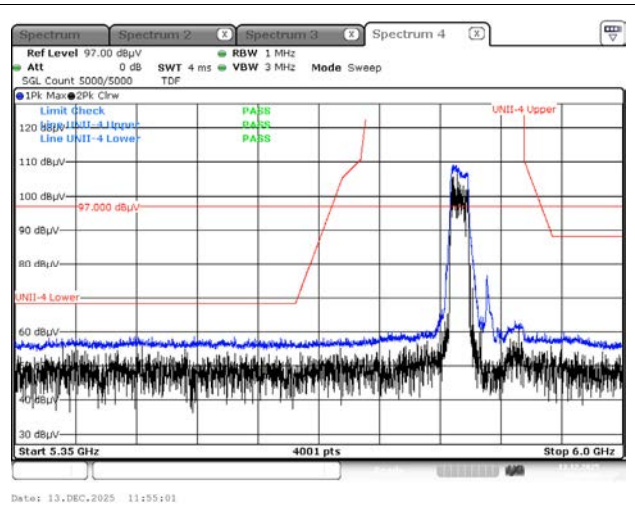
Peak result (802.11ax(HE80) Ch.171, 52T RU 37)



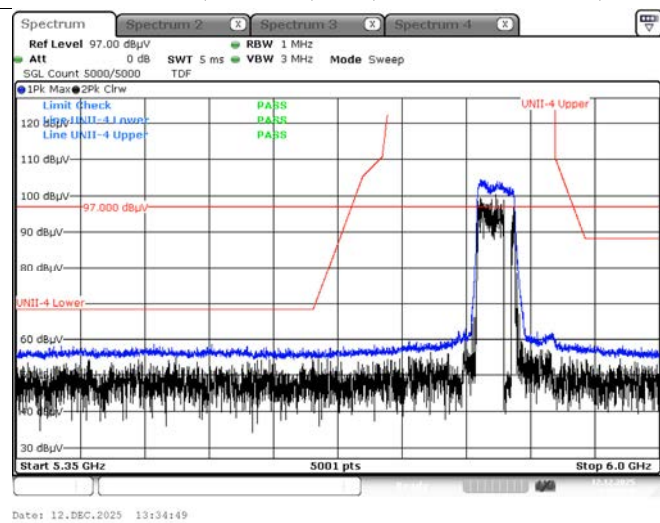
Peak result (802.11ax(HE80) Ch.171, 106T RU 53)



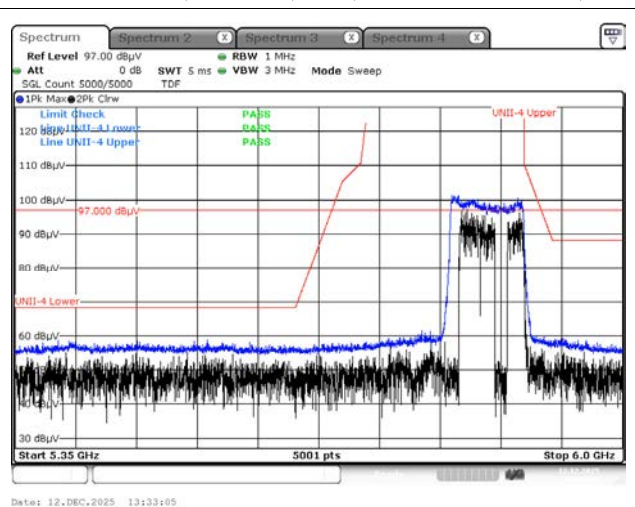
Peak result (802.11ax(HE80) Ch.171, 242T RU 61)



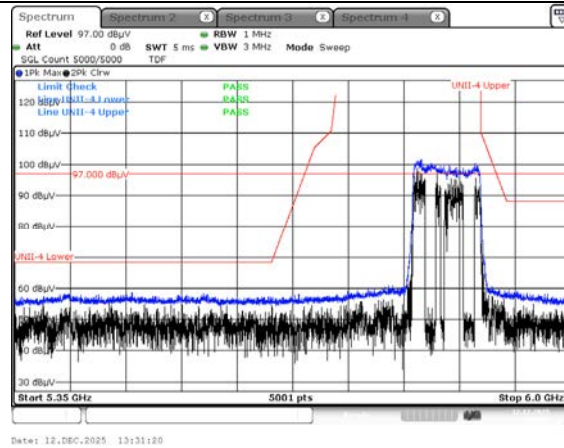
Peak result (802.11ax(HE80) Ch.171, 484T RU 65)



Peak result (802.11ax(HE80) Ch.171, 996T RU 67)



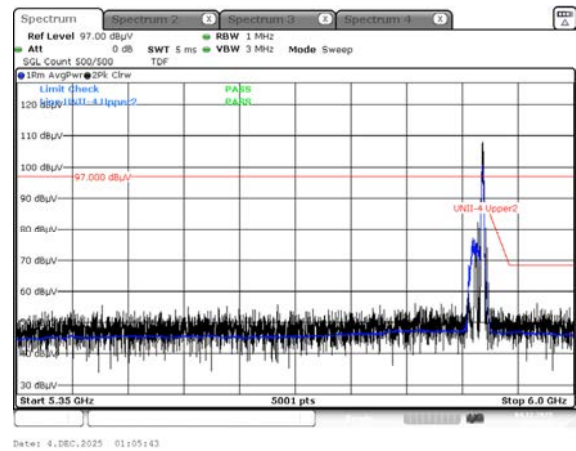
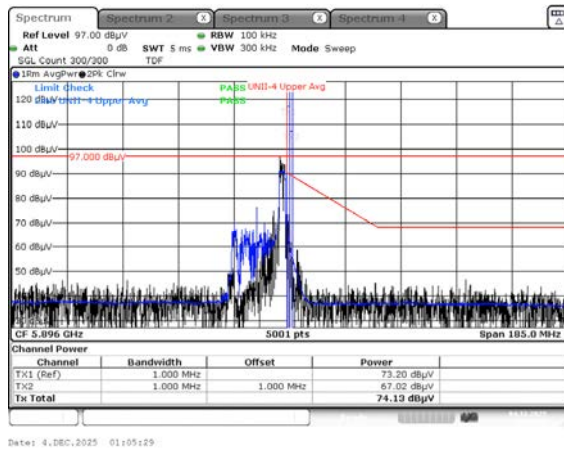
Peak result (802.11ax(HE80) Ch.171, SU)



■ Test Plots(UNII 4)_Upper Edge

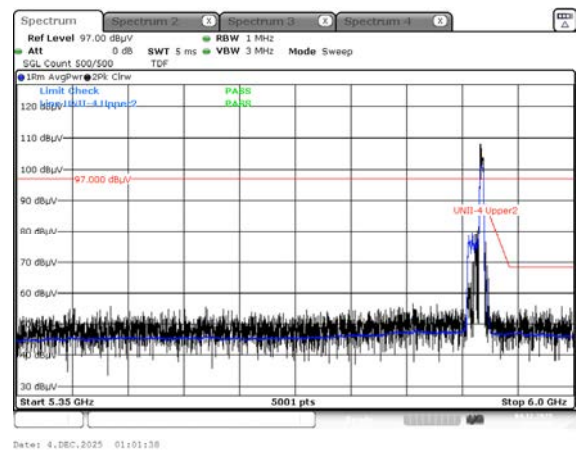
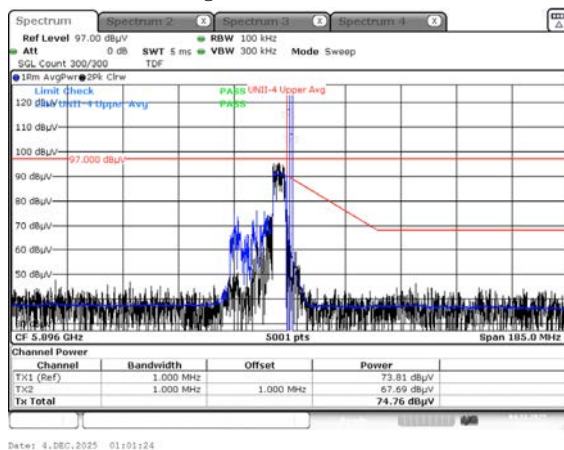
Average result (802.11ax(HE20) Ch.177, 26T RU 8)

Integration method Used

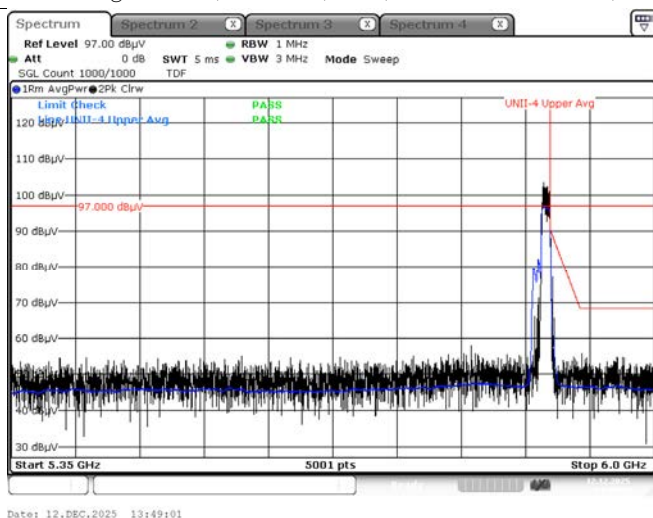


Average result (802.11ax(HE20) Ch.177, 52T RU 40)

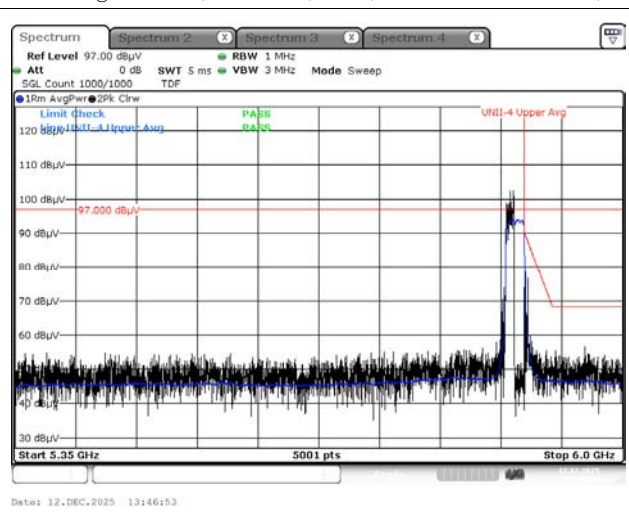
Integration method Used



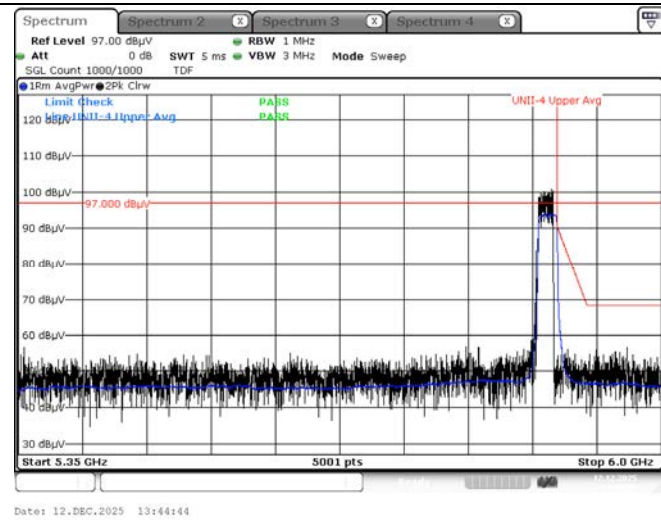
Average result (802.11ax(HE20) Ch.177, 106T RU 54)



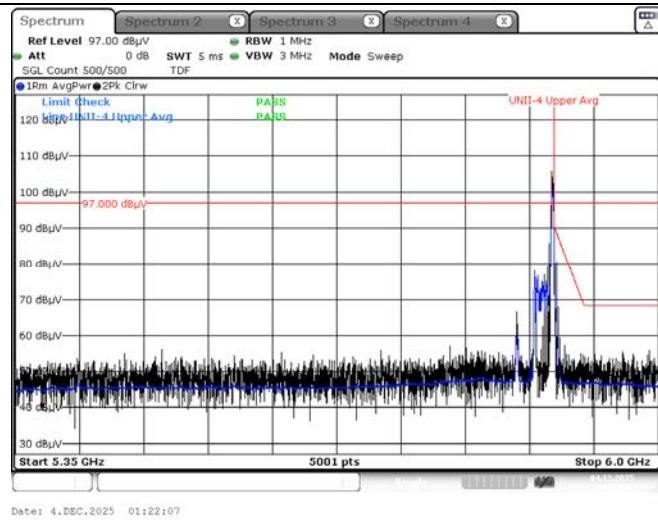
Average result (802.11ax(HE20) Ch.177, 242T RU 61)



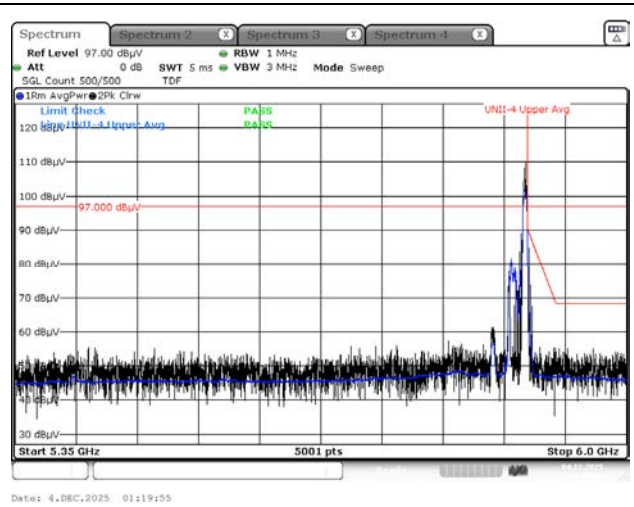
Average result (802.11ax(HE20) Ch.177, SU)



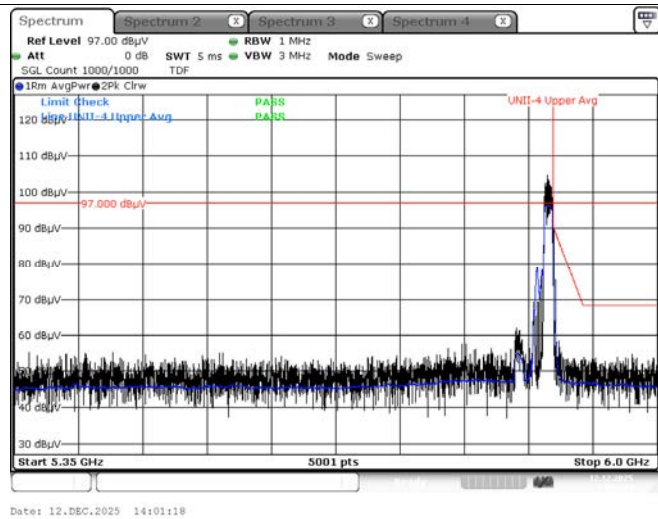
Average result (802.11ax(HE40) Ch.175, 26T RU 17)



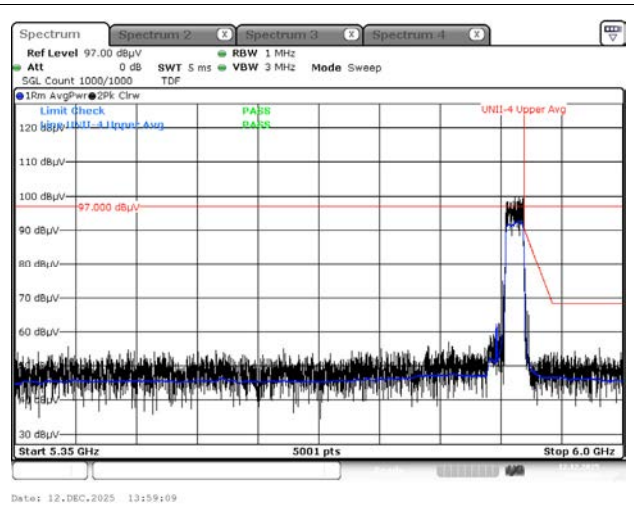
Average result (802.11ax(HE40) Ch.175, 52T RU 44)



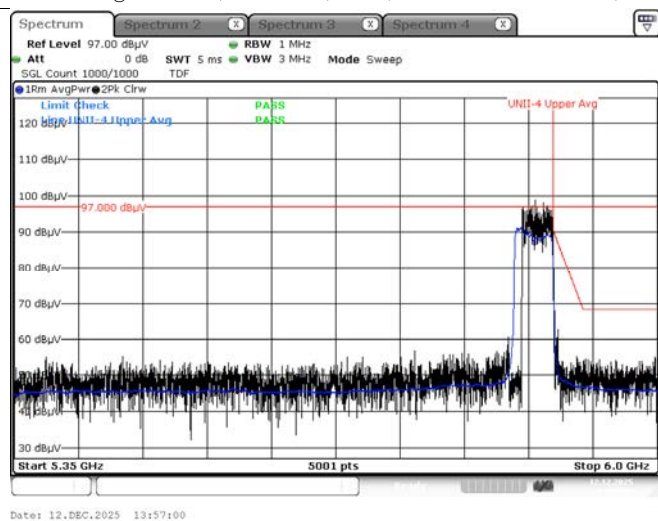
Average result (802.11ax(HE40) Ch.175, 106T RU 56)



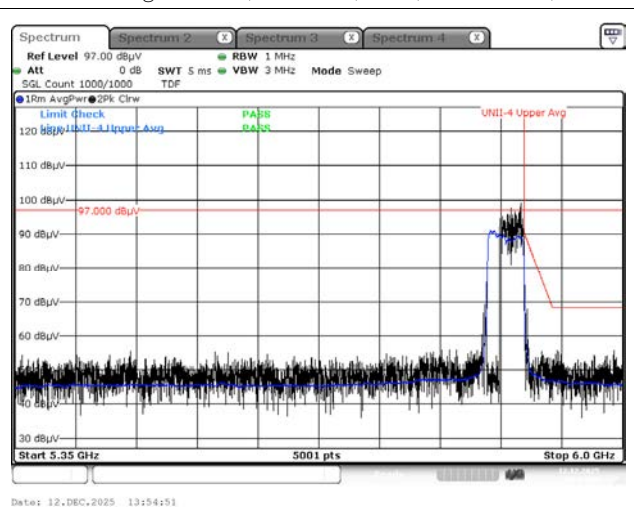
Average result (802.11ax(HE40) Ch.175, 242T RU 62)



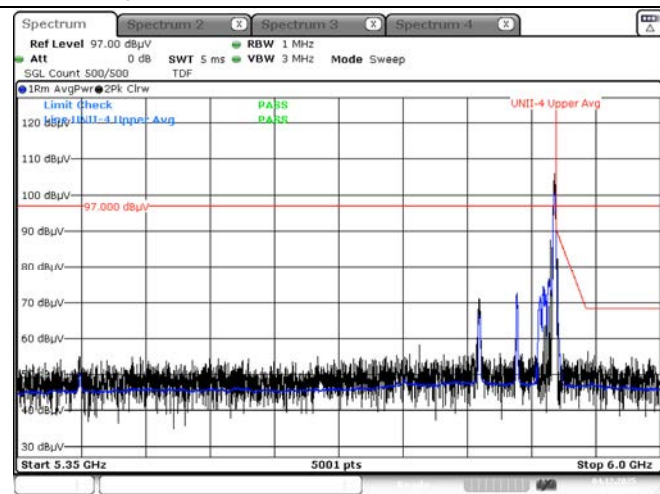
Average result (802.11ax(HE40) Ch.175, 484T RU 65)



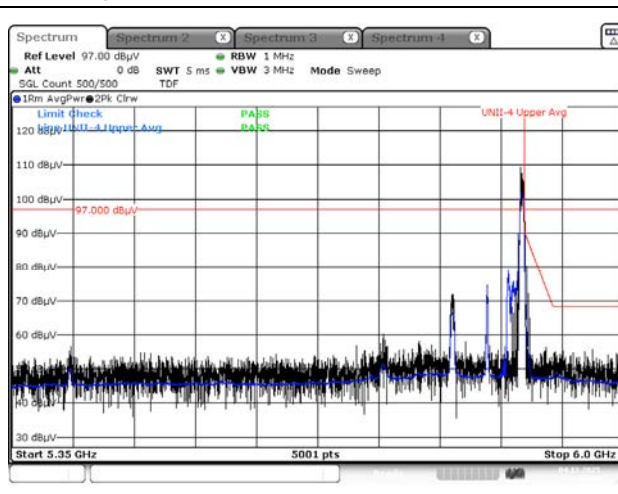
Average result (802.11ax(HE40) Ch.175, SU)



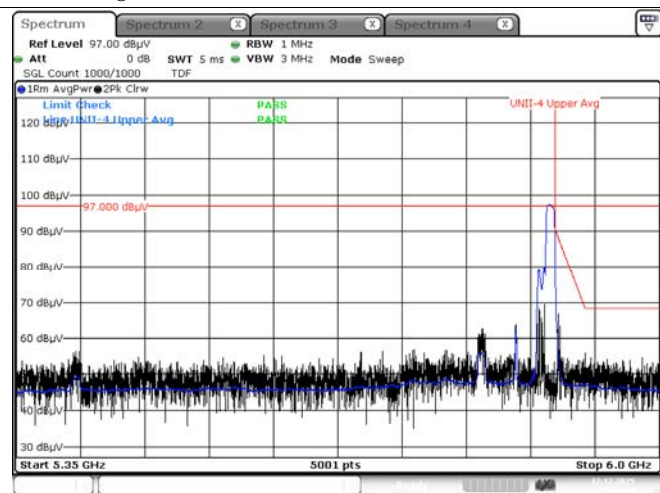
Average result (802.11ax(HE80) Ch.171, 26T RU 36)



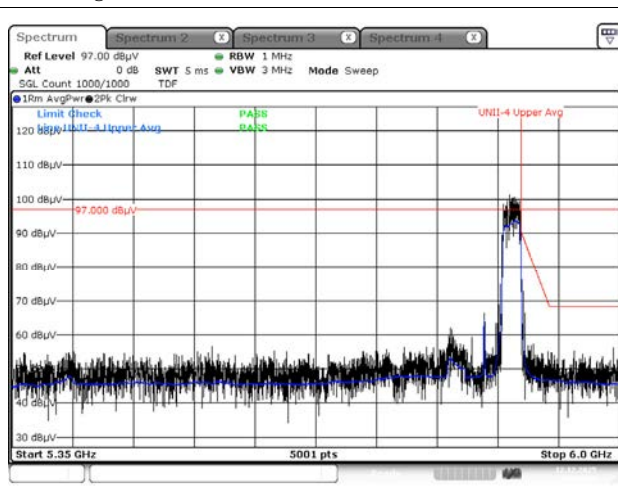
Average result (802.11ax(HE80) Ch.171, 52T RU 52)



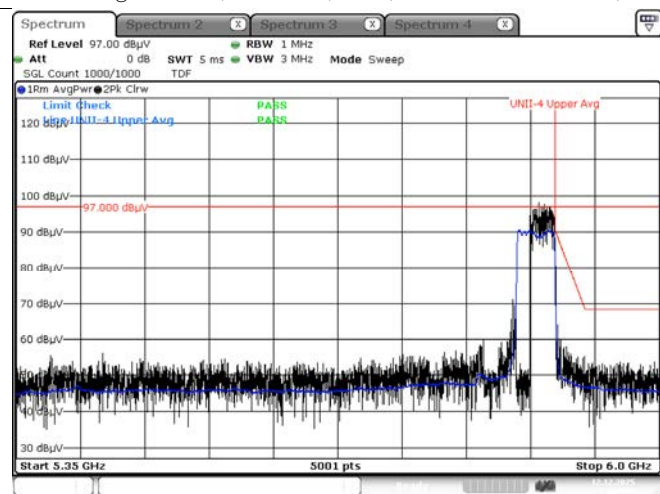
Average result (802.11ax(HE80) Ch.171, 106T RU 60)



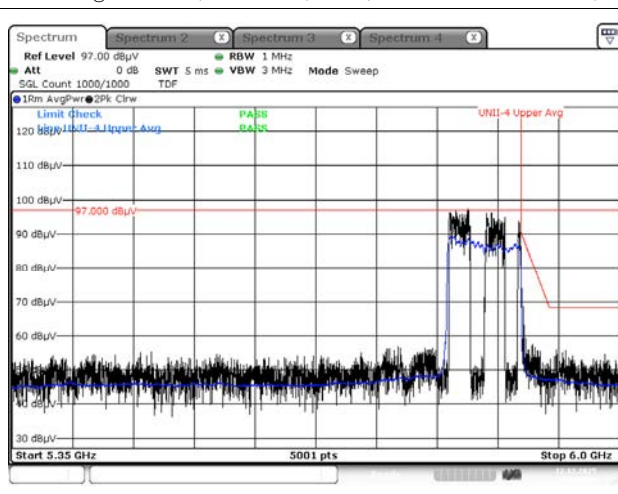
Average result (802.11ax(HE80) Ch.171, 242T RU 64)



Average result (802.11ax(HE80) Ch.171, 484T RU 66)



Average result (802.11ax(HE80) Ch.171, 996T RU 67)



Average result (802.11ax(HE80) Ch.171, SU)

