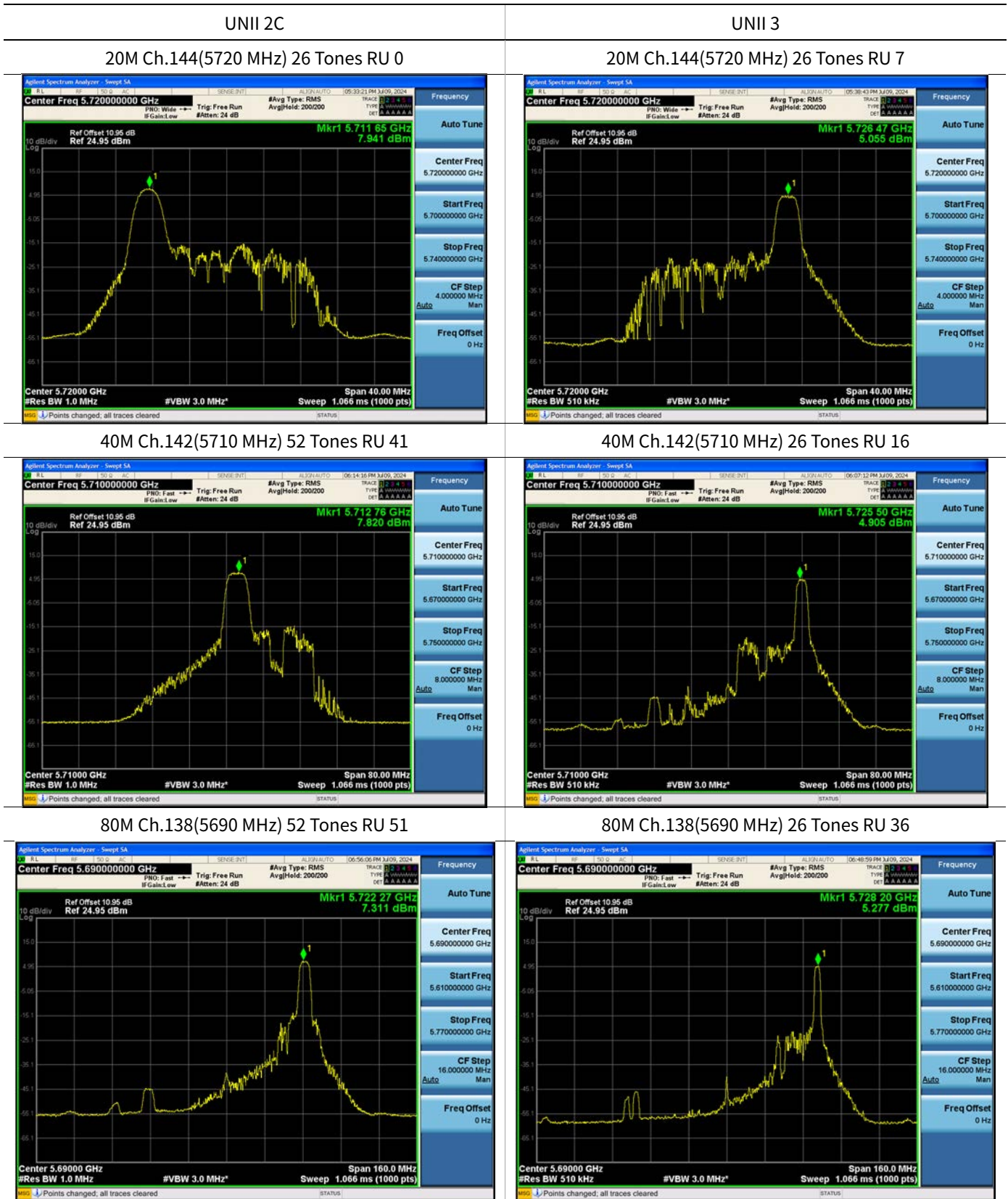


▣ Test Plots(Power Spectral Density)

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

[Ant.1]



[Ant.2]

UNII 2C

20M Ch.144(5720 MHz) 52 Tones RU 37



UNII 3

20M Ch.144(5720 MHz) 26 Tones RU 7



40M Ch.142(5710 MHz) 52 Tones RU 43



40M Ch.142(5710 MHz) 26 Tones RU 16



80M Ch.138(5690 MHz) 52 Tones RU 51



80M Ch.138(5690 MHz) 26 Tones RU 36



10.7 RADIATED SPURIOUS EMISSIONS (9 kHz – 1 GHz)

Frequency Range : 9 kHz – 30 MHz

Frequency	Measured Value	CL+AF+DF-AG+ATT	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_CDD(Ant.1+ Ant.2)]

Band : UNII 1		Operation Mode : 802.11ax(HE20_SU)				RU Tone&offset	
CH.36		5180	MHz	Transfer Rate : MCS0		SU	
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	52.40	-0.49	V	51.91	68.20	16.29	PK
15540	48.82	2.02	V	50.84	73.98	23.14	PK
15540	35.53	2.02	V	37.55	53.98	16.43	AV
10360	53.42	-0.49	H	52.93	68.20	15.27	PK
15540	48.19	2.02	H	50.21	73.98	23.77	PK
15540	35.68	2.02	H	37.70	53.98	16.28	AV

Band : UNII 1		Operation Mode : 802.11ax(HE20_SU)				RU Tone&offset	
CH.40		5200	MHz	Transfer Rate : MCS0		SU	
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	52.64	0.32	V	52.96	68.20	15.24	PK
15600	49.72	2.33	V	52.05	73.98	21.93	PK
15600	36.67	2.33	V	39.00	53.98	14.98	AV
10400	52.47	0.32	H	52.79	68.20	15.41	PK
15600	49.59	2.33	H	51.92	73.98	22.06	PK
15600	36.59	2.33	H	38.92	53.98	15.06	AV

Band : UNII 1		Operation Mode : 802.11ax(HE20_SU)				RU Tone&offset	
CH.48		5240	MHz	Transfer Rate : MCS0		SU	
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	52.08	-0.46	V	51.62	68.20	16.58	PK
15720	49.56	1.28	V	50.84	73.98	23.14	PK
15720	36.59	1.28	V	37.87	53.98	16.11	AV
10480	51.56	-0.46	H	51.10	68.20	17.10	PK
15720	49.73	1.28	H	51.01	73.98	22.97	PK
15720	36.53	1.28	H	37.81	53.98	16.17	AV

Band : UNII 2A		Operation Mode : 802.11ax(HE20_SU)				RU Tone&offset	
CH.52		5260 MHz	Transfer Rate : MCS0			SU	
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	51.84	-0.45	V	51.39	68.20	16.81	PK
15780	49.24	1.18	V	50.42	73.98	23.56	PK
15780	36.17	1.18	V	37.35	53.98	16.63	AV
10520	51.96	-0.45	H	51.51	68.20	16.69	PK
15780	49.38	1.18	H	50.56	73.98	23.42	PK
15780	36.18	1.18	H	37.36	53.98	16.62	AV

Band : UNII 2A		Operation Mode : 802.11ax(HE20_SU)				RU Tone&offset	
CH.60		5300 MHz	Transfer Rate : MCS0			SU	
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	52.78	-0.03	V	52.75	73.98	21.23	PK
10600	38.85	-0.03	V	38.82	53.98	15.16	AV
15900	49.09	0.88	V	49.97	73.98	24.01	PK
15900	36.14	0.88	V	37.02	53.98	16.96	AV
10600	51.89	-0.03	H	51.86	73.98	22.12	PK
10600	39.01	-0.03	H	38.98	53.98	15.00	AV
15900	49.04	0.88	H	49.92	73.98	24.06	PK
15900	36.05	0.88	H	36.93	53.98	17.05	AV

Band : UNII 2A		Operation Mode : 802.11ax(HE20_SU)				RU Tone&offset	
CH.64		5320 MHz	Transfer Rate : MCS0			SU	
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	52.67	-0.58	V	52.09	73.98	21.89	PK
10640	38.54	-0.58	V	37.96	53.98	16.02	AV
15960	50.07	1.31	V	51.38	73.98	22.60	PK
15960	36.61	1.31	V	37.92	53.98	16.06	AV
10640	52.16	-0.58	H	51.58	73.98	22.40	PK
10640	38.61	-0.58	H	38.03	53.98	15.95	AV
15960	49.10	1.31	H	50.41	73.98	23.57	PK
15960	36.34	1.31	H	37.65	53.98	16.33	AV

Band : UNII 2C		Operation Mode : 802.11ax(HE20_SU)				RU Tone&offset	
CH.100		5500	MHz	Transfer Rate : MCS0		SU	
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	51.10	0.32	V	51.42	73.98	22.56	PK
11000	38.40	0.32	V	38.72	53.98	15.26	AV
16500	49.99	1.34	V	51.33	68.20	16.87	PK
11000	51.26	0.32	H	51.58	73.98	22.40	PK
11000	38.28	0.32	H	38.60	53.98	15.38	AV
16500	50.05	1.34	H	51.39	68.20	16.81	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE20_SU)				RU Tone&offset	
CH.120		5600	MHz	Transfer Rate : MCS0		SU	
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	49.82	-0.43	V	49.39	73.98	24.59	PK
11200	37.18	-0.43	V	36.75	53.98	17.23	AV
16800	49.75	0.75	V	50.50	68.20	17.70	PK
11200	49.95	-0.43	H	49.52	73.98	24.46	PK
11200	36.95	-0.43	H	36.52	53.98	17.46	AV
16800	49.54	0.75	H	50.29	68.20	17.91	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE20_SU)				RU Tone&offset	
CH.144		5720	MHz	Transfer Rate : MCS0		SU	
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	51.65	0.48	V	52.13	73.98	21.85	PK
11440	38.50	0.48	V	38.98	53.98	15.00	AV
17160	49.41	1.26	V	50.67	68.20	17.53	PK
11440	52.01	0.48	H	52.49	73.98	21.49	PK
11440	38.53	0.48	H	39.01	53.98	14.97	AV
17160	49.53	1.26	H	50.79	68.20	17.41	PK

Band : UNII 3		Operation Mode : 802.11ax(HE20_SU)				RU Tone&offset	
CH.149		5745	MHz	Transfer Rate : MCS0		SU	
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	51.65	0.53	V	52.18	73.98	21.80	PK
11490	38.25	0.53	V	38.78	53.98	15.20	AV
17235	49.93	1.66	V	51.59	68.20	16.61	PK
11490	51.30	0.53	H	51.83	73.98	22.15	PK
11490	38.61	0.53	H	39.14	53.98	14.84	AV
17235	50.19	1.66	H	51.85	68.20	16.35	PK

Band : UNII 3		Operation Mode : 802.11ax(HE20_SU)				RU Tone&offset	
CH.157		5785	MHz	Transfer Rate : MCS0		SU	
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	51.29	0.88	V	52.17	73.98	21.81	PK
11570	37.79	0.88	V	38.67	53.98	15.31	AV
17355	49.32	1.78	V	51.10	68.20	17.10	PK
11570	51.23	0.88	H	52.11	73.98	21.87	PK
11570	37.86	0.88	H	38.74	53.98	15.24	AV
17355	49.50	1.78	H	51.28	68.20	16.92	PK

Band : UNII 3		Operation Mode : 802.11ax(HE20_SU)				RU Tone&offset	
CH.165		5825	MHz	Transfer Rate : MCS0		SU	
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	51.77	1.34	V	53.11	73.98	20.87	PK
11650	38.48	1.34	V	39.82	53.98	14.16	AV
17475	48.94	2.82	V	51.76	68.20	16.44	PK
11650	51.49	1.34	H	52.83	73.98	21.15	PK
11650	38.36	1.34	H	39.70	53.98	14.28	AV
17475	49.00	2.82	H	51.82	68.20	16.38	PK

Band : UNII 4		Operation Mode : 802.11ax(HE20_SU)				RU Tone&offset	
CH.169		5845	MHz	Transfer Rate : MCS0		SU	
Frequency [MHz]	Measured value [dB μ V]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
11690	51.49	-0.03	V	51.46	73.98	22.52	PK
11690	37.93	-0.03	V	37.90	53.98	16.08	AV
17535	48.66	4.06	V	52.72	68.20	15.48	PK
11690	51.37	-0.03	H	51.34	73.98	22.64	PK
11690	37.89	-0.03	H	37.86	53.98	16.12	AV
17535	48.95	4.06	H	53.01	68.20	15.19	PK

Band : UNII 4		Operation Mode : 802.11ax(HE20_SU)				RU Tone&offset	
CH.173		5865	MHz	Transfer Rate : MCS0		SU	
Frequency [MHz]	Measured value [dB μ V]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
11730	51.12	-0.31	V	50.81	73.98	23.17	PK
11730	37.71	-0.31	V	37.40	53.98	16.58	AV
17595	49.19	4.50	V	53.69	68.20	14.51	PK
11730	51.09	-0.31	H	50.78	73.98	23.20	PK
11730	37.79	-0.31	H	37.48	53.98	16.50	AV
17595	48.56	4.50	H	53.06	68.20	15.14	PK

Band : UNII 4		Operation Mode : 802.11ax(HE20_SU)				RU Tone&offset	
CH.177		5885	MHz	Transfer Rate : MCS0		SU	
Frequency [MHz]	Measured value [dB μ V]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
11770	50.44	0.30	V	50.74	73.98	23.24	PK
11770	37.87	0.30	V	38.17	53.98	15.81	AV
17655	48.47	4.94	V	53.41	68.20	14.79	PK
11770	51.14	0.30	H	51.44	73.98	22.54	PK
11770	37.79	0.30	H	38.09	53.98	15.89	AV
17655	48.27	4.94	H	53.21	68.20	14.99	PK

Band : UNII 1		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.36		5180 MHz	Transfer Rate : MCS0			242T	61
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	52.43	-0.49	V	51.94	68.20	16.26	PK
15540	48.61	2.02	V	50.63	73.98	23.35	PK
15540	35.70	2.02	V	37.72	53.98	16.26	AV
10360	52.66	-0.49	H	52.17	68.20	16.03	PK
15540	48.89	2.02	H	50.91	73.98	23.07	PK
15540	35.68	2.02	H	37.70	53.98	16.28	AV

Band : UNII 1		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.40		5200 MHz	Transfer Rate : MCS0			242T	61
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	52.03	0.32	V	52.35	68.20	15.85	PK
15600	50.00	2.33	V	52.33	73.98	21.65	PK
15600	36.95	2.33	V	39.28	53.98	14.70	AV
10400	52.30	0.32	H	52.62	68.20	15.58	PK
15600	49.66	2.33	H	51.99	73.98	21.99	PK
15600	36.80	2.33	H	39.13	53.98	14.85	AV

Band : UNII 1		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.48		5240 MHz	Transfer Rate : MCS0			242T	61
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	52.02	-0.46	V	51.56	68.20	16.64	PK
15720	49.80	1.28	V	51.08	73.98	22.90	PK
15720	36.70	1.28	V	37.98	53.98	16.00	AV
10480	52.71	-0.46	H	52.25	68.20	15.95	PK
15720	49.79	1.28	H	51.07	73.98	22.91	PK
15720	36.58	1.28	H	37.86	53.98	16.12	AV

Band : UNII 2A		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.52		5260 MHz	Transfer Rate : MCS0			242T	61
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	52.40	-0.45	V	51.95	68.20	16.25	PK
15780	49.73	1.18	V	50.91	73.98	23.07	PK
15780	35.98	1.18	V	37.16	53.98	16.82	AV
10520	51.99	-0.45	H	51.54	68.20	16.66	PK
15780	49.64	1.18	H	50.82	73.98	23.16	PK
15780	36.12	1.18	H	37.30	53.98	16.68	AV

Band : UNII 2A		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.60		5300 MHz	Transfer Rate : MCS0			242T	61
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	51.94	-0.03	V	51.91	73.98	22.07	PK
10600	38.95	-0.03	V	38.92	53.98	15.06	AV
15900	49.55	0.88	V	50.43	73.98	23.55	PK
15900	36.65	0.88	V	37.53	53.98	16.45	AV
10600	52.28	-0.03	H	52.25	73.98	21.73	PK
10600	38.99	-0.03	H	38.96	53.98	15.02	AV
15900	49.07	0.88	H	49.95	73.98	24.03	PK
15900	36.26	0.88	H	37.14	53.98	16.84	AV

Band : UNII 2A		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.64		5320 MHz	Transfer Rate : MCS0			242T	61
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	52.04	-0.58	V	51.46	73.98	22.52	PK
10640	38.63	-0.58	V	38.05	53.98	15.93	AV
15960	49.92	1.31	V	51.23	73.98	22.75	PK
15960	37.04	1.31	V	38.35	53.98	15.63	AV
10640	52.29	-0.58	H	51.71	73.98	22.27	PK
10640	38.62	-0.58	H	38.04	53.98	15.94	AV
15960	49.74	1.31	H	51.05	73.98	22.93	PK
15960	36.54	1.31	H	37.85	53.98	16.13	AV

Band : UNII 2C		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.100		5500	MHz	Transfer Rate : MCS0		242T	61
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	51.80	0.32	V	52.12	73.98	21.86	PK
11000	38.30	0.32	V	38.62	53.98	15.36	AV
16500	50.03	1.34	V	51.37	68.20	16.83	PK
11000	51.18	0.32	H	51.50	73.98	22.48	PK
11000	38.38	0.32	H	38.70	53.98	15.28	AV
16500	50.99	1.34	H	52.33	68.20	15.87	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.120		5600	MHz	Transfer Rate : MCS0		242T	61
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	50.24	-0.43	V	49.81	73.98	24.17	PK
11200	37.32	-0.43	V	36.89	53.98	17.09	AV
16800	50.81	0.75	V	51.56	68.20	16.64	PK
11200	50.00	-0.43	H	49.57	73.98	24.41	PK
11200	37.14	-0.43	H	36.71	53.98	17.27	AV
16800	50.75	0.75	H	51.50	68.20	16.70	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.144		5720	MHz	Transfer Rate : MCS0		242T	61
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	51.42	0.48	V	51.90	73.98	22.08	PK
11440	38.62	0.48	V	39.10	53.98	14.88	AV
17160	49.63	1.26	V	50.89	68.20	17.31	PK
11440	51.46	0.48	H	51.94	73.98	22.04	PK
11440	38.56	0.48	H	39.04	53.98	14.94	AV
17160	49.81	1.26	H	51.07	68.20	17.13	PK

Band : UNII 3		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.149		5745	MHz	Transfer Rate : MCS0		242T	61
Frequency [MHz]	Measured value [dB μ V]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
11490	51.74	0.53	V	52.27	73.98	21.71	PK
11490	38.24	0.53	V	38.77	53.98	15.21	AV
17235	50.42	1.66	V	52.08	68.20	16.12	PK
11490	51.65	0.53	H	52.18	73.98	21.80	PK
11490	38.31	0.53	H	38.84	53.98	15.14	AV
17235	50.86	1.66	H	52.52	68.20	15.68	PK

Band : UNII 3		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.157		5785	MHz	Transfer Rate : MCS0		242T	61
Frequency [MHz]	Measured value [dB μ V]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
11570	51.14	0.88	V	52.02	73.98	21.96	PK
11570	37.99	0.88	V	38.87	53.98	15.11	AV
17355	49.47	1.78	V	51.25	68.20	16.95	PK
11570	51.61	0.88	H	52.49	73.98	21.49	PK
11570	37.92	0.88	H	38.80	53.98	15.18	AV
17355	49.01	1.78	H	50.79	68.20	17.41	PK

Band : UNII 3		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.165		5825	MHz	Transfer Rate : MCS0		242T	61
Frequency [MHz]	Measured value [dB μ V]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
11650	51.76	1.34	V	53.10	73.98	20.88	PK
11650	38.29	1.34	V	39.63	53.98	14.35	AV
17475	49.15	2.82	V	51.97	68.20	16.23	PK
11650	51.24	1.34	H	52.58	73.98	21.40	PK
11650	38.55	1.34	H	39.89	53.98	14.09	AV
17475	49.85	2.82	H	52.67	68.20	15.53	PK

Band : UNII 4		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.169		5845	MHz	Transfer Rate : MCS0		242T	61
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	50.99	-0.03	V	50.96	73.98	23.02	PK
11690	38.13	-0.03	V	38.10	53.98	15.88	AV
17535	49.31	4.06	V	53.37	68.20	14.83	PK
11690	51.14	-0.03	H	51.11	73.98	22.87	PK
11690	37.80	-0.03	H	37.77	53.98	16.21	AV
17535	49.42	4.06	H	53.48	68.20	14.72	PK

Band : UNII 4		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.173		5865	MHz	Transfer Rate : MCS0		242T	61
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	51.40	-0.31	V	51.09	73.98	22.89	PK
11730	38.07	-0.31	V	37.76	53.98	16.22	AV
17595	50.25	4.50	V	54.75	68.20	13.45	PK
11730	51.57	-0.31	H	51.26	73.98	22.72	PK
11730	37.96	-0.31	H	37.65	53.98	16.33	AV
17595	49.54	4.50	H	54.04	68.20	14.16	PK

Band : UNII 4		Operation Mode : 802.11ax(HE20)				RU Tone&offset	
CH.177		5885	MHz	Transfer Rate : MCS0		242T	61
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	50.76	0.30	V	51.06	73.98	22.92	PK
11770	37.95	0.30	V	38.25	53.98	15.73	AV
17655	48.73	4.94	V	53.67	68.20	14.53	PK
11770	52.23	0.30	H	52.53	73.98	21.45	PK
11770	37.98	0.30	H	38.28	53.98	15.70	AV
17655	48.96	4.94	H	53.90	68.20	14.30	PK

Band : UNII 1		Operation Mode : 802.11ax(HE40_SU)				RU Tone&offset	
CH.38		5190 MHz	Transfer Rate : MCS0			SU	
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	52.13	0.92	V	53.05	68.20	15.15	PK
15570	49.95	2.27	V	52.22	73.98	21.76	PK
15570	38.11	2.27	V	40.38	53.98	13.60	AV
10380	52.81	0.92	H	53.73	68.20	14.47	PK
15570	49.66	2.27	H	51.93	73.98	22.05	PK
15570	38.05	2.27	H	40.32	53.98	13.66	AV

Band : UNII 1		Operation Mode : 802.11ax(HE40_SU)				RU Tone&offset	
CH.46		5230 MHz	Transfer Rate : MCS0			SU	
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	51.92	-0.50	V	51.42	68.20	16.78	PK
15690	49.99	1.77	V	51.76	73.98	22.22	PK
15690	38.01	1.77	V	39.78	53.98	14.20	AV
10460	52.47	-0.50	H	51.97	68.20	16.23	PK
15690	50.13	1.77	H	51.90	73.98	22.08	PK
15690	38.06	1.77	H	39.83	53.98	14.15	AV

Band : UNII 2A		Operation Mode : 802.11ax(HE40_SU)				RU Tone&offset	
CH.54		5270 MHz	Transfer Rate : MCS0			SU	
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	52.30	-0.49	V	51.81	68.20	16.39	PK
15810	49.40	1.41	V	50.81	73.98	23.17	PK
15810	37.71	1.41	V	39.12	53.98	14.86	AV
10540	52.26	-0.49	H	51.77	68.20	16.43	PK
15810	49.44	1.41	H	50.85	73.98	23.13	PK
15810	37.66	1.41	H	39.07	53.98	14.91	AV

Band : UNII 2A		Operation Mode : 802.11ax(HE40_SU)				RU Tone&offset	
CH.62		5310	MHz	Transfer Rate : MCS0		SU	
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	52.76	-0.49	V	52.27	73.98	21.71	PK
10620	40.01	-0.49	V	39.52	53.98	14.46	AV
15930	49.84	1.21	V	51.05	73.98	22.93	PK
15930	37.59	1.21	V	38.80	53.98	15.18	AV
10620	52.38	-0.49	H	51.89	73.98	22.09	PK
10620	40.28	-0.49	H	39.79	53.98	14.19	AV
15930	49.30	1.21	H	50.51	73.98	23.47	PK
15930	37.52	1.21	H	38.73	53.98	15.25	AV

Band : UNII 2C		Operation Mode : 802.11ax(HE40_SU)				RU Tone&offset	
CH.102		5510	MHz	Transfer Rate : MCS0		SU	
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	51.19	0.50	V	51.69	73.98	22.29	PK
11020	39.25	0.50	V	39.75	53.98	14.23	AV
16530	49.93	1.22	V	51.15	68.20	17.05	PK
11020	51.29	0.50	H	51.79	73.98	22.19	PK
11020	39.30	0.50	H	39.80	53.98	14.18	AV
16530	51.08	1.22	H	52.30	68.20	15.90	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE40_SU)				RU Tone&offset	
CH.118		5590	MHz	Transfer Rate : MCS0		SU	
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	50.20	0.58	V	50.78	73.98	23.20	PK
11180	38.50	0.58	V	39.08	53.98	14.90	AV
16770	49.95	0.66	V	50.61	68.20	17.59	PK
11180	50.69	0.58	H	51.27	73.98	22.71	PK
11180	38.52	0.58	H	39.10	53.98	14.88	AV
16770	50.32	0.66	H	50.98	68.20	17.22	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE40_SU)				RU Tone&offset	
CH.142		5710 MHz	Transfer Rate : MCS0			SU	
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	51.73	0.13	V	51.86	73.98	22.12	PK
11420	40.27	0.13	V	40.40	53.98	13.58	AV
17130	49.91	1.66	V	51.57	68.20	16.63	PK
11420	52.10	0.13	H	52.23	73.98	21.75	PK
11420	40.30	0.13	H	40.43	53.98	13.55	AV
17130	49.54	1.66	H	51.20	68.20	17.00	PK

Band : UNII 3		Operation Mode : 802.11ax(HE40_SU)				RU Tone&offset	
CH.151		5755 MHz	Transfer Rate : MCS0			SU	
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	51.16	-0.11	V	51.05	73.98	22.93	PK
11510	39.40	-0.11	V	39.29	53.98	14.69	AV
17265	50.27	1.55	V	51.82	68.20	16.38	PK
11510	51.61	-0.11	H	51.50	73.98	22.48	PK
11510	39.59	-0.11	H	39.48	53.98	14.50	AV
17265	49.89	1.55	H	51.44	68.20	16.76	PK

Band : UNII 3		Operation Mode : 802.11ax(HE40_SU)				RU Tone&offset	
CH.159		5795 MHz	Transfer Rate : MCS0			SU	
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	51.47	-0.36	V	51.11	73.98	22.87	PK
11590	39.32	-0.36	V	38.96	53.98	15.02	AV
17385	49.29	1.70	V	50.99	68.20	17.21	PK
11590	51.06	-0.36	H	50.70	73.98	23.28	PK
11590	39.42	-0.36	H	39.06	53.98	14.92	AV
17385	49.57	1.70	H	51.27	68.20	16.93	PK

Band : UNII 4		Operation Mode : 802.11ax(HE40_SU)				RU Tone&offset	
CH.167		5835	MHz	Transfer Rate : MCS0		SU	
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	51.10	-0.50	V	50.60	73.98	23.38	PK
11670	39.37	-0.50	V	38.87	53.98	15.11	AV
17505	49.09	3.63	V	52.72	68.20	15.48	PK
11670	51.51	-0.50	H	51.01	73.98	22.97	PK
11670	39.45	-0.50	H	38.95	53.98	15.03	AV
17505	49.26	3.63	H	52.89	68.20	15.31	PK

Band : UNII 4		Operation Mode : 802.11ax(HE40_SU)				RU Tone&offset	
CH.175		5875	MHz	Transfer Rate : MCS0		SU	
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	52.31	-0.22	V	52.09	73.98	21.89	PK
11750	39.17	-0.22	V	38.95	53.98	15.03	AV
17625	49.19	5.22	V	54.41	68.20	13.79	PK
11750	51.35	-0.22	H	51.13	73.98	22.85	PK
11750	39.10	-0.22	H	38.88	53.98	15.10	AV
17625	49.16	5.22	H	54.38	68.20	13.82	PK

Band : UNII 1		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.38		5190	MHz	Transfer Rate : MCS0		484T	65
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	51.79	0.92	V	52.71	68.20	15.49	PK
15570	49.55	2.27	V	51.82	73.98	22.16	PK
15570	37.97	2.27	V	40.24	53.98	13.74	AV
10380	53.47	0.92	H	54.39	68.20	13.81	PK
15570	49.73	2.27	H	52.00	73.98	21.98	PK
15570	37.89	2.27	H	40.16	53.98	13.82	AV

Band : UNII 1		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.46		5230	MHz	Transfer Rate : MCS0		484T	65
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	52.48	-0.50	V	51.98	68.20	16.22	PK
15690	50.54	1.77	V	52.31	73.98	21.67	PK
15690	38.25	1.77	V	40.02	53.98	13.96	AV
10460	52.26	-0.50	H	51.76	68.20	16.44	PK
15690	50.17	1.77	H	51.94	73.98	22.04	PK
15690	38.08	1.77	H	39.85	53.98	14.13	AV

Band : UNII 2A		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.54		5270	MHz	Transfer Rate : MCS0		484T	65
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	52.32	-0.49	V	51.83	68.20	16.37	PK
15810	49.51	1.41	V	50.92	73.98	23.06	PK
15810	37.93	1.41	V	39.34	53.98	14.64	AV
10540	52.81	-0.49	H	52.32	68.20	15.88	PK
15810	49.28	1.41	H	50.69	73.98	23.29	PK
15810	37.64	1.41	H	39.05	53.98	14.93	AV

Band : UNII 2A		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.62		5310	MHz	Transfer Rate : MCS0		484T	65
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	52.03	-0.49	V	51.54	73.98	22.44	PK
10620	40.10	-0.49	V	39.61	53.98	14.37	AV
15930	50.35	1.21	V	51.56	73.98	22.42	PK
15930	37.94	1.21	V	39.15	53.98	14.83	AV
10620	52.94	-0.49	H	52.45	73.98	21.53	PK
10620	40.25	-0.49	H	39.76	53.98	14.22	AV
15930	49.29	1.21	H	50.50	73.98	23.48	PK
15930	37.41	1.21	H	38.62	53.98	15.36	AV

Band : UNII 2C		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.102		5510	MHz	Transfer Rate : MCS0		484T	65
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	51.39	0.50	V	51.89	73.98	22.09	PK
11020	39.29	0.50	V	39.79	53.98	14.19	AV
16530	50.46	1.22	V	51.68	68.20	16.52	PK
11020	52.34	0.50	H	52.84	73.98	21.14	PK
11020	39.31	0.50	H	39.81	53.98	14.17	AV
16530	50.58	1.22	H	51.80	68.20	16.40	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.118		5590	MHz	Transfer Rate : MCS0		484T	65
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	50.56	0.58	V	51.14	73.98	22.84	PK
11180	38.29	0.58	V	38.87	53.98	15.11	AV
16770	49.82	0.66	V	50.48	68.20	17.72	PK
11180	50.90	0.58	H	51.48	73.98	22.50	PK
11180	38.51	0.58	H	39.09	53.98	14.89	AV
16770	50.17	0.66	H	50.83	68.20	17.37	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.142		5710	MHz	Transfer Rate : MCS0		484T	65
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	51.79	0.13	V	51.92	73.98	22.06	PK
11420	40.35	0.13	V	40.48	53.98	13.50	AV
17130	49.55	1.66	V	51.21	68.20	16.99	PK
11420	51.99	0.13	H	52.12	73.98	21.86	PK
11420	40.38	0.13	H	40.51	53.98	13.47	AV
17130	50.06	1.66	H	51.72	68.20	16.48	PK

Band : UNII 3		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.151		5755	MHz	Transfer Rate : MCS0		484T	65
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	51.13	-0.11	V	51.02	73.98	22.96	PK
11510	39.45	-0.11	V	39.34	53.98	14.64	AV
17265	50.46	1.55	V	52.01	68.20	16.19	PK
11510	51.41	-0.11	H	51.30	73.98	22.68	PK
11510	39.67	-0.11	H	39.56	53.98	14.42	AV
17265	50.07	1.55	H	51.62	68.20	16.58	PK

Band : UNII 3		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.159		5795	MHz	Transfer Rate : MCS0		484T	65
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	51.13	-0.36	V	50.77	73.98	23.21	PK
11590	39.42	-0.36	V	39.06	53.98	14.92	AV
17385	49.37	1.70	V	51.07	68.20	17.13	PK
11590	51.61	-0.36	H	51.25	73.98	22.73	PK
11590	39.61	-0.36	H	39.25	53.98	14.73	AV
17385	49.93	1.70	H	51.63	68.20	16.57	PK

Band : UNII 4		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.167		5835	MHz	Transfer Rate : MCS0		484T	65
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	51.63	-0.50	V	51.13	73.98	22.85	PK
11670	39.56	-0.50	V	39.06	53.98	14.92	AV
17505	49.40	3.63	V	53.03	68.20	15.17	PK
11670	51.37	-0.50	H	50.87	73.98	23.11	PK
11670	39.55	-0.50	H	39.05	53.98	14.93	AV
17505	50.21	3.63	H	53.84	68.20	14.36	PK

Band : UNII 4		Operation Mode : 802.11ax(HE40)				RU Tone&offset	
CH.175		5875 MHz	Transfer Rate : MCS0			484T	65
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	51.30	-0.22	V	51.08	73.98	22.90	PK
11750	39.22	-0.22	V	39.00	53.98	14.98	AV
17625	48.63	5.22	V	53.85	68.20	14.35	PK
11750	51.22	-0.22	H	51.00	73.98	22.98	PK
11750	39.43	-0.22	H	39.21	53.98	14.77	AV
17625	49.16	5.22	H	54.38	68.20	13.82	PK

Band : UNII 1		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.42		5210 MHz	Transfer Rate : MCS0			SU	
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	52.59	-0.07	V	52.52	68.20	15.68	PK
15630	50.21	1.64	V	51.85	73.98	22.13	PK
15630	38.63	1.64	V	40.27	53.98	13.71	AV
10420	52.71	-0.07	H	52.64	68.20	15.56	PK
15630	50.61	1.64	H	52.25	73.98	21.73	PK
15630	38.78	1.64	H	40.42	53.98	13.56	AV

Band : UNII 2A		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.58		5290 MHz	Transfer Rate : MCS0			SU	
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	52.82	-0.07	V	52.75	68.20	15.45	PK
15870	49.60	1.02	V	50.62	73.98	23.36	PK
15870	38.39	1.02	V	39.41	53.98	14.57	AV
10580	52.98	-0.07	H	52.91	68.20	15.29	PK
15870	50.05	1.02	H	51.07	73.98	22.91	PK
15870	38.41	1.02	H	39.43	53.98	14.55	AV

Band : UNII 2C		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.106		5530 MHz	Transfer Rate : MCS0			SU	
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	51.47	-0.25	V	51.22	73.98	22.76	PK
11060	39.65	-0.25	V	39.40	53.98	14.58	AV
16590	50.31	1.14	V	51.45	68.20	16.75	PK
11060	51.46	-0.25	H	51.21	73.98	22.77	PK
11060	39.79	-0.25	H	39.54	53.98	14.44	AV
16590	50.02	1.14	H	51.16	68.20	17.04	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.122		5610 MHz	Transfer Rate : MCS0			SU	
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	50.36	-0.18	V	50.18	73.98	23.80	PK
11220	39.04	-0.18	V	38.86	53.98	15.12	AV
16830	50.48	0.94	V	51.42	68.20	16.78	PK
11220	50.05	-0.18	H	49.87	73.98	24.11	PK
11220	39.22	-0.18	H	39.04	53.98	14.94	AV
16830	50.41	0.94	H	51.35	68.20	16.85	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.138		5690 MHz	Transfer Rate : MCS0			SU	
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	51.77	0.39	V	52.16	73.98	21.82	PK
11380	38.98	0.39	V	39.37	53.98	14.61	AV
17070	49.10	1.45	V	50.55	68.20	17.65	PK
11380	51.48	0.39	H	51.87	73.98	22.11	PK
11380	38.15	0.39	H	38.54	53.98	15.44	AV
17070	48.94	1.45	H	50.39	68.20	17.81	PK

Band : UNII 3		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.155		5775	MHz	Transfer Rate : MCS0		SU	
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	51.45	0.41	V	51.86	73.98	22.12	PK
11550	39.89	0.41	V	40.30	53.98	13.68	AV
17325	49.88	1.65	V	51.53	68.20	16.67	PK
11550	51.16	0.41	H	51.57	73.98	22.41	PK
11550	39.90	0.41	H	40.31	53.98	13.67	AV
17325	50.55	1.65	H	52.20	68.20	16.00	PK

Band : UNII 4		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.171		5855	MHz	Transfer Rate : MCS0		SU	
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	51.09	-0.31	V	50.78	73.98	23.20	PK
11710	39.70	-0.31	V	39.39	53.98	14.59	AV
17565	48.74	4.10	V	52.84	68.20	15.36	PK
11710	51.74	-0.31	H	51.43	73.98	22.55	PK
11710	39.69	-0.31	H	39.38	53.98	14.60	AV
17565	49.34	4.10	H	53.44	68.20	14.76	PK

Band : UNII 1		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.42		5210	MHz	Transfer Rate : MCS0		996T	67
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	52.48	-0.07	V	52.41	68.20	15.79	PK
15630	50.56	1.64	V	52.20	73.98	21.78	PK
15630	38.53	1.64	V	40.17	53.98	13.81	AV
10420	52.35	-0.07	H	52.28	68.20	15.92	PK
15630	50.59	1.64	H	52.23	73.98	21.75	PK
15630	38.61	1.64	H	40.25	53.98	13.73	AV

Band : UNII 2A		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.58		5290 MHz	Transfer Rate : MCS0			996T	67
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	52.73	-0.07	V	52.66	68.20	15.54	PK
15870	50.24	1.02	V	51.26	73.98	22.72	PK
15870	38.33	1.02	V	39.35	53.98	14.63	AV
10580	52.65	-0.07	H	52.58	68.20	15.62	PK
15870	50.10	1.02	H	51.12	73.98	22.86	PK
15870	38.49	1.02	H	39.51	53.98	14.47	AV

Band : UNII 2C		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.106		5530 MHz	Transfer Rate : MCS0			996T	67
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	51.16	-0.25	V	50.91	73.98	23.07	PK
11060	39.61	-0.25	V	39.36	53.98	14.62	AV
16590	49.86	1.14	V	51.00	68.20	17.20	PK
11060	51.03	-0.25	H	50.78	73.98	23.20	PK
11060	39.76	-0.25	H	39.51	53.98	14.47	AV
16590	50.19	1.14	H	51.33	68.20	16.87	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.122		5610 MHz	Transfer Rate : MCS0			996T	67
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	50.40	-0.18	V	50.22	73.98	23.76	PK
11220	39.09	-0.18	V	38.91	53.98	15.07	AV
16830	50.35	0.94	V	51.29	68.20	16.91	PK
11220	50.32	-0.18	H	50.14	73.98	23.84	PK
11220	39.11	-0.18	H	38.93	53.98	15.05	AV
16830	49.98	0.94	H	50.92	68.20	17.28	PK

Band : UNII 2C		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.138		5690 MHz	Transfer Rate : MCS0			996T	67
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	51.78	0.39	V	52.17	73.98	21.81	PK
11380	39.49	0.39	V	39.88	53.98	14.10	AV
17070	49.20	1.45	V	50.65	68.20	17.55	PK
11380	52.22	0.39	H	52.61	73.98	21.37	PK
11380	39.27	0.39	H	39.66	53.98	14.32	AV
17070	49.26	1.45	H	50.71	68.20	17.49	PK

Band : UNII 3		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.155		5775 MHz	Transfer Rate : MCS0			996T	67
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	51.27	0.41	V	51.68	73.98	22.30	PK
11550	39.79	0.41	V	40.20	53.98	13.78	AV
17325	49.74	1.65	V	51.39	68.20	16.81	PK
11550	51.30	0.41	H	51.71	73.98	22.27	PK
11550	39.81	0.41	H	40.22	53.98	13.76	AV
17325	50.24	1.65	H	51.89	68.20	16.31	PK

Band : UNII 4		Operation Mode : 802.11ax(HE80)				RU Tone&offset	
CH.171		5855 MHz	Transfer Rate : MCS0			996T	67
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	51.25	-0.31	V	50.94	73.98	23.04	PK
11710	39.86	-0.31	V	39.55	53.98	14.43	AV
17565	49.05	4.10	V	53.15	68.20	15.05	PK
11710	51.30	-0.31	H	50.99	73.98	22.99	PK
11710	39.85	-0.31	H	39.54	53.98	14.44	AV
17565	49.22	4.10	H	53.32	68.20	14.88	PK

Band : UNII 1&2A			Operation Mode : 802.11ax(HE160)			RU Tone&offset	
CH.50 5250 MHz			Transfer Rate : MCS0			SU	
Frequency [MHz]	Measured value [dB μ V]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
10500	52.12	-0.85	V	51.27	68.20	16.93	PK
15750	49.77	1.50	V	51.27	73.98	22.71	PK
15750	38.93	1.50	V	40.43	53.98	13.55	AV
10500	52.66	-0.85	H	51.81	68.20	16.39	PK
15750	50.02	1.50	H	51.52	73.98	22.46	PK
15750	38.39	1.50	H	39.89	53.98	14.09	AV

Band : UNII 2C			Operation Mode : 802.11ax(HE160)			RU Tone&offset	
CH.114 5570 MHz			Transfer Rate : MCS0			SU	
Frequency [MHz]	Measured value [dB μ V]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
11140	51.12	-0.19	V	50.93	73.98	23.05	PK
11140	39.55	-0.19	V	39.36	53.98	14.62	AV
16710	50.14	1.18	V	51.32	68.20	16.88	PK
11140	51.08	-0.19	H	50.89	73.98	23.09	PK
11140	39.86	-0.19	H	39.67	53.98	14.31	AV
16710	50.37	1.18	H	51.55	68.20	16.65	PK

Band : UNII 3&4			Operation Mode : 802.11ax(HE160)			RU Tone&offset	
CH.163 5815 MHz			Transfer Rate : MCS0			SU	
Frequency [MHz]	Measured value [dB μ V]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
11630	51.93	0.12	V	52.05	73.98	21.93	PK
11630	40.08	0.12	V	40.20	53.98	13.78	AV
17445	49.74	1.25	V	50.99	68.20	17.21	PK
11630	51.34	0.12	H	51.46	73.98	22.52	PK
11630	39.65	0.12	H	39.77	53.98	14.21	AV
17445	49.83	1.25	H	51.08	68.20	17.12	PK

Band :			Operation Mode :			RU Tone&offset	
CH.50			Transfer Rate :			996Tx2	68
Frequency [MHz]	Measured value [dB μ V]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
10500	52.73	-0.85	V	51.88	68.20	16.32	PK
15750	50.69	1.50	V	52.19	73.98	21.79	PK
15750	36.95	1.50	V	38.45	53.98	15.53	AV
10500	51.82	-0.85	H	50.97	68.20	17.23	PK
15750	49.82	1.50	H	51.32	73.98	22.66	PK
15750	35.85	1.50	H	37.35	53.98	16.63	AV

Band :			Operation Mode :			RU Tone&offset	
CH.114			Transfer Rate :			996Tx2	68
Frequency [MHz]	Measured value [dB μ V]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
11140	50.62	-0.19	V	50.43	73.98	23.55	PK
11140	37.18	-0.19	V	36.99	53.98	16.99	AV
16710	49.57	1.18	V	50.75	68.20	17.45	PK
11140	49.94	-0.19	H	49.75	73.98	24.23	PK
11140	37.16	-0.19	H	36.97	53.98	17.01	AV
16710	50.36	1.18	H	51.54	68.20	16.66	PK

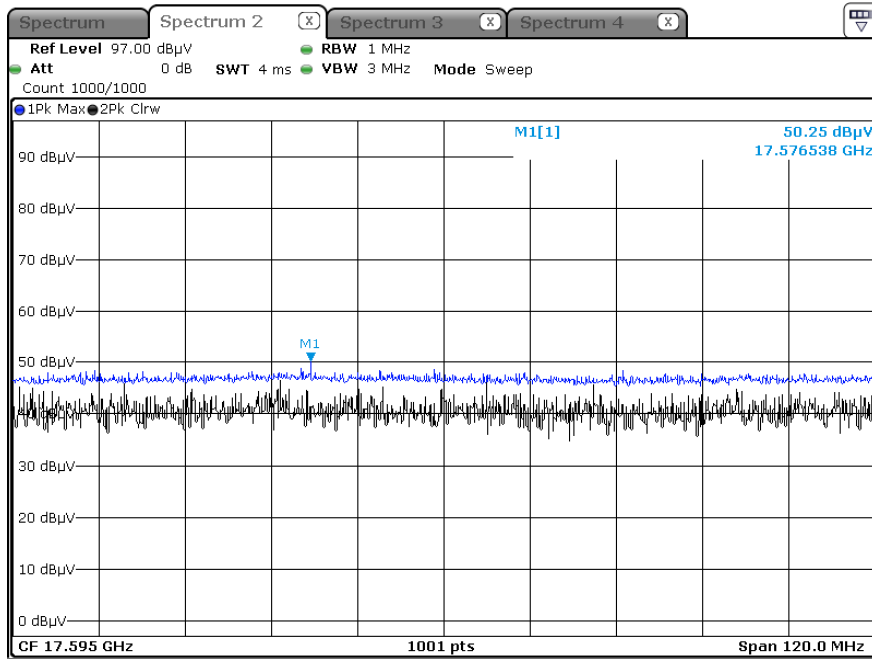
Band :			Operation Mode :			RU Tone&offset	
CH.163			Transfer Rate :			996Tx2	68
Frequency [MHz]	Measured value [dB μ V]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
11630	49.61	0.12	V	49.73	73.98	24.25	PK
11630	36.42	0.12	V	36.54	53.98	17.44	AV
17445	49.15	1.25	V	50.40	68.20	17.80	PK
11630	50.85	0.12	H	50.97	73.98	23.01	PK
11630	36.79	0.12	H	36.91	53.98	17.07	AV
17445	48.24	1.25	H	49.49	68.20	18.71	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 RSE result of worst case.

Test Plots**[MIMO_CDD(Ant.1+ Ant.2)] – 242 Tone RU 61**

Radiated Spurious Emissions plot – Peak result (802.11ax HE20, Ch.173 3rd Spurious Emission, X-V)

**Note:**

Only the worst case plots for Radiated Spurious Emissions.

10.9 RADIATED RESTRICTED BAND EDGE

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

1) 802.11ax(HE20)
1.1) 26 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5180 MHz
Channel No.	36 Ch
RU offset.	0

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	45.39	14.26	H	59.65	73.98	14.33	PK
5150	32.31	14.26	H	46.57	53.98	7.41	AV
5150	44.11	14.26	V	58.37	73.98	15.61	PK
5150	32.22	14.26	V	46.48	53.98	7.50	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5320 MHz
Channel No.	64 Ch
RU offset.	8

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	44.69	14.65	H	59.34	73.98	14.64	PK
5350	31.79	14.65	H	46.44	53.98	7.54	AV
5350	43.88	14.65	V	58.53	73.98	15.45	PK
5350	31.55	14.65	V	46.20	53.98	7.78	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5500 MHz
Channel No.	100 Ch
RU offset.	0

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	45.01	15.23	H	60.24	73.98	13.74	PK
5460	31.53	15.23	H	46.76	53.98	7.22	AV
5470	43.60	15.54	H	59.14	68.20	9.06	PK
5460	43.52	15.23	V	58.75	73.98	15.23	PK
5460	31.32	15.23	V	46.55	53.98	7.43	AV
5470	43.11	15.54	V	58.65	68.20	9.55	PK

1.2) 52 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5180 MHz
Channel No.	36 Ch
RU offset.	37

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	45.49	14.26	H	59.75	73.98	14.23	PK
5150	32.49	14.26	H	46.75	53.98	7.23	AV
5150	45.15	14.26	V	59.41	73.98	14.57	PK
5150	32.17	14.26	V	46.43	53.98	7.55	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5320 MHz
Channel No.	64 Ch
RU offset.	40

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	44.33	14.65	H	58.98	73.98	15.00	PK
5350	32.11	14.65	H	46.76	53.98	7.22	AV
5350	43.37	14.65	V	58.02	73.98	15.96	PK
5350	31.67	14.65	V	46.32	53.98	7.66	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5500 MHz
Channel No.	100 Ch
RU offset.	37

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5460	44.82	15.23	H	60.05	73.98	13.93	PK
5460	31.58	15.23	H	46.81	53.98	7.17	AV
5470	44.04	15.54	H	59.58	68.20	8.62	PK
5460	43.52	15.23	V	58.75	73.98	15.23	PK
5460	31.46	15.23	V	46.69	53.98	7.29	AV
5470	43.92	15.54	V	59.46	68.20	8.74	PK

1.3) 106 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5180 MHz
Channel No.	36 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	45.43	14.26	H	59.69	73.98	14.29	PK
5150	32.40	14.26	H	46.66	53.98	7.32	AV
5150	43.58	14.26	V	57.84	73.98	16.14	PK
5150	32.24	14.26	V	46.50	53.98	7.48	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5320 MHz
Channel No.	64 Ch
RU offset.	54

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	44.62	14.65	H	59.27	73.98	14.71	PK
5350	32.03	14.65	H	46.68	53.98	7.30	AV
5350	44.03	14.65	V	58.68	73.98	15.30	PK
5350	31.67	14.65	V	46.32	53.98	7.66	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5500 MHz
Channel No.	100 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5460	44.45	15.23	H	59.68	73.98	14.30	PK
5460	31.65	15.23	H	46.88	53.98	7.10	AV
5470	44.64	15.54	H	60.18	68.20	8.02	PK
5460	43.77	15.23	V	59.00	73.98	14.98	PK
5460	31.38	15.23	V	46.61	53.98	7.37	AV
5470	43.27	15.54	V	58.81	68.20	9.39	PK

1.4) 242 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5180 MHz
Channel No.	36 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	45.93	14.26	H	60.19	73.98	13.79	PK
5150	33.43	14.26	H	47.69	53.98	6.29	AV
5150	44.92	14.26	V	59.18	73.98	14.80	PK
5150	32.42	14.26	V	46.68	53.98	7.30	AV

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5200 MHz
Channel No.	40 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	50.12	14.26	H	64.38	73.98	9.60	PK
5150	33.42	14.26	H	47.68	53.98	6.30	AV
5150	48.73	14.26	V	62.99	73.98	10.99	PK
5150	31.72	14.26	V	45.98	53.98	8.00	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5300 MHz
Channel No.	60 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	51.44	14.65	H	66.09	73.98	7.89	PK
5350	32.73	14.65	H	47.38	53.98	6.60	AV
5350	50.76	14.65	V	65.41	73.98	8.57	PK
5350	31.59	14.65	V	46.24	53.98	7.74	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5320 MHz
Channel No.	64 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	49.36	14.65	H	64.01	73.98	9.97	PK
5350	33.53	14.65	H	48.18	53.98	5.80	AV
5350	47.37	14.65	V	62.02	73.98	11.96	PK
5350	31.77	14.65	V	46.42	53.98	7.56	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5500 MHz
Channel No.	100 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5460	45.24	15.23	H	60.47	73.98	13.51	PK
5460	31.52	15.23	H	46.75	53.98	7.23	AV
5470	45.89	15.54	H	61.43	68.20	6.77	PK
5460	44.26	15.23	V	59.49	73.98	14.49	PK
5460	31.47	15.23	V	46.70	53.98	7.28	AV
5470	44.72	15.54	V	60.26	68.20	7.94	PK

Band :	UNII 2C
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5520 MHz
Channel No.	104 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5460	50.42	15.23	H	65.65	73.98	8.33	PK
5460	33.07	15.23	H	48.30	53.98	5.68	AV
#5460-5470	47.89	15.54	H	63.43	68.20	4.77	PK
5460	49.42	15.23	V	64.65	73.98	9.33	PK
5460	31.99	15.23	V	47.22	53.98	6.76	AV
#5460-5470	46.91	15.54	V	62.45	68.20	5.75	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

1.5) SU

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5180 MHz
Channel No.	36 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	55.86	14.26	H	70.12	73.98	3.86	PK
5150	36.12	14.26	H	50.38	53.98	3.60	AV
5150	54.17	14.26	V	68.43	73.98	5.55	PK
5150	35.37	14.26	V	49.63	53.98	4.35	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5320 MHz
Channel No.	64 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	46.82	14.65	H	61.47	73.98	12.51	PK
5350	33.40	14.65	H	48.05	53.98	5.93	AV
5350	44.21	14.65	V	58.86	73.98	15.12	PK
5350	32.37	14.65	V	47.02	53.98	6.96	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE20)
Transfer Rate:	MCS0
Operating Frequency	5500 MHz
Channel No.	100 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5460	46.26	15.23	H	61.49	73.98	12.49	PK
5460	32.48	15.23	H	47.71	53.98	6.27	AV
5470	46.63	15.54	H	62.17	68.20	6.03	PK
5460	45.28	15.23	V	60.51	73.98	13.47	PK
5460	31.88	15.23	V	47.11	53.98	6.87	AV
5470	45.54	15.54	V	61.08	68.20	7.12	PK

2) 802.11ax(HE40)

2.1) 26 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5190 MHz
Channel No.	38 Ch
RU offset.	0

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	45.27	14.26	H	59.53	73.98	14.45	PK
5150	32.41	14.26	H	46.67	53.98	7.31	AV
5150	43.51	14.26	V	57.77	73.98	16.21	PK
5150	31.57	14.26	V	45.83	53.98	8.15	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5310 MHz
Channel No.	62 Ch
RU offset.	17

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	44.41	14.65	H	59.06	73.98	14.92	PK
5350	31.74	14.65	H	46.39	53.98	7.59	AV
5350	42.77	14.65	V	57.42	73.98	16.56	PK
5350	31.40	14.65	V	46.05	53.98	7.93	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5510 MHz
Channel No.	102 Ch
RU offset.	0

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	43.28	15.23	H	58.51	73.98	15.47	PK
5460	31.26	15.23	H	46.49	53.98	7.49	AV
5470	46.75	15.54	H	62.29	68.20	5.91	PK
5460	45.13	15.23	V	60.36	73.98	13.62	PK
5460	31.53	15.23	V	46.76	53.98	7.22	AV
5470	48.77	15.54	V	64.31	68.20	3.89	PK

2.2) 52 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5190 MHz
Channel No.	38 Ch
RU offset.	37

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	45.35	14.26	H	59.61	73.98	14.37	PK
5150	32.56	14.26	H	46.82	53.98	7.16	AV
5150	44.62	14.26	V	58.88	73.98	15.10	PK
5150	32.04	14.26	V	46.3	53.98	7.68	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5310 MHz
Channel No.	62 Ch
RU offset.	44

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	44.38	14.65	H	59.03	73.98	14.95	PK
5350	32.09	14.65	H	46.74	53.98	7.24	AV
5350	43.88	14.65	V	58.53	73.98	15.45	PK
5350	31.24	14.65	V	45.89	53.98	8.09	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5510 MHz
Channel No.	102 Ch
RU offset.	37

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5460	45.27	15.23	H	60.50	73.98	13.48	PK
5460	31.77	15.23	H	47.00	53.98	6.98	AV
5470	43.51	15.54	H	59.05	68.20	9.15	PK
5460	45.79	15.23	V	61.02	73.98	12.96	PK
5460	31.86	15.23	V	47.09	53.98	6.89	AV
5470	43.96	15.54	V	59.5	68.20	8.70	PK

2.3) 106 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5190 MHz
Channel No.	38 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	45.15	14.26	H	59.41	73.98	14.57	PK
5150	32.43	14.26	H	46.69	53.98	7.29	AV
5150	44.47	14.26	V	58.73	73.98	15.25	PK
5150	32.13	14.26	V	46.39	53.98	7.59	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5310 MHz
Channel No.	62 Ch
RU offset.	56

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	44.36	14.65	H	59.01	73.98	14.97	PK
5350	32.00	14.65	H	46.65	53.98	7.33	AV
5350	43.61	14.65	V	58.26	73.98	15.72	PK
5350	31.74	14.65	V	46.39	53.98	7.59	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5510 MHz
Channel No.	102 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5460	43.92	15.23	H	59.15	73.98	14.83	PK
5460	31.33	15.23	H	46.56	53.98	7.42	AV
5470	43.57	15.54	H	59.11	68.20	9.09	PK
5460	44.98	15.23	V	60.21	73.98	13.77	PK
5460	31.62	15.23	V	46.85	53.98	7.13	AV
5470	43.71	15.54	V	59.25	68.20	8.95	PK

2.4) 242 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5190 MHz
Channel No.	38 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	48.93	14.26	H	63.19	73.98	10.79	PK
5150	35.90	14.26	H	50.16	53.98	3.82	AV
5150	47.52	14.26	V	61.78	73.98	12.20	PK
5150	33.61	14.26	V	47.87	53.98	6.11	AV

Band :	UNII 1
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5230 MHz
Channel No.	46 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	48.00	14.26	H	62.26	73.98	11.72	PK
5150	32.80	14.26	H	47.06	53.98	6.92	AV
5150	47.68	14.26	V	61.94	73.98	12.04	PK
5150	32.04	14.26	V	46.3	53.98	7.68	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5310 MHz
Channel No.	62 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	51.52	14.65	H	66.17	73.98	7.81	PK
5350	33.70	14.65	H	48.35	53.98	5.63	AV
5350	49.92	14.65	V	64.57	73.98	9.41	PK
5350	32.97	14.65	V	47.62	53.98	6.36	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5310 MHz
Channel No.	62 Ch
RU offset.	62

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	54.84	14.65	H	69.49	73.98	4.49	PK
5350	34.62	14.65	H	49.27	53.98	4.71	AV
5350	53.29	14.65	V	67.94	73.98	6.04	PK
5350	33.87	14.65	V	48.52	53.98	5.46	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5510 MHz
Channel No.	102 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5460	44.98	15.23	H	60.21	73.98	13.77	PK
5460	31.55	15.23	H	46.78	53.98	7.20	AV
#5460-5470	43.62	15.54	H	59.16	68.20	9.04	PK
5460	45.23	15.23	V	60.46	73.98	13.52	PK
5460	31.74	15.23	V	46.97	53.98	7.01	AV
#5460-5470	44.60	15.54	V	60.14	68.20	8.06	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

2.5) 484 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5190 MHz
Channel No.	38 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	47.98	14.26	H	62.24	73.98	11.74	PK
5150	36.52	14.26	H	50.78	53.98	3.20	AV
5150	46.88	14.26	V	61.14	73.98	12.84	PK
5150	35.65	14.26	V	49.91	53.98	4.07	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5270 MHz
Channel No.	54 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	45.42	14.65	H	60.07	73.98	13.91	PK
5350	33.01	14.65	H	47.66	53.98	6.32	AV
5350	44.06	14.65	V	58.71	73.98	15.27	PK
5350	32.43	14.65	V	47.08	53.98	6.90	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5310 MHz
Channel No.	62 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	48.84	14.65	H	63.49	73.98	10.49	PK
5350	35.56	14.65	H	50.21	53.98	3.77	AV
5350	47.14	14.65	V	61.79	73.98	12.19	PK
5350	34.13	14.65	V	48.78	53.98	5.20	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5510 MHz
Channel No.	102 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5460	46.85	15.23	H	62.08	73.98	11.90	PK
5460	33.92	15.23	H	49.15	53.98	4.83	AV
#5460-5470	46.82	15.54	H	62.36	68.20	5.84	PK
5460	48.22	15.23	V	63.45	73.98	10.53	PK
5460	34.25	15.23	V	49.48	53.98	4.50	AV
#5460-5470	47.85	15.54	V	63.39	68.20	4.81	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 2C
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5550 MHz
Channel No.	110 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5460	45.36	15.23	H	60.59	73.98	13.39	PK
5460	32.82	15.23	H	48.05	53.98	5.93	AV
5470	47.25	15.54	H	62.79	68.20	5.41	PK
5460	46.24	15.23	V	61.47	73.98	12.51	PK
5460	31.57	15.23	V	46.80	53.98	7.18	AV
5470	48.29	15.54	V	63.83	68.20	4.37	PK

2.6) SU

Band :	UNII 1
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5190 MHz
Channel No.	38 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	48.44	14.26	H	62.70	73.98	11.28	PK
5150	36.76	14.26	H	51.02	53.98	2.96	AV
5150	47.64	14.26	V	61.9	73.98	12.08	PK
5150	35.89	14.26	V	50.15	53.98	3.83	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5270 MHz
Channel No.	54 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	44.76	14.65	H	59.41	73.98	14.57	PK
5350	32.03	14.65	H	46.68	53.98	7.30	AV
5350	44.01	14.65	V	58.66	73.98	15.32	PK
5350	31.82	14.65	V	46.47	53.98	7.51	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5310 MHz
Channel No.	62 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	48.78	14.65	H	63.43	73.98	10.55	PK
5350	36.23	14.65	H	50.88	53.98	3.10	AV
5350	46.22	14.65	V	60.87	73.98	13.11	PK
5350	34.51	14.65	V	49.16	53.98	4.82	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5510 MHz
Channel No.	102 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	45.23	15.23	H	60.46	73.98	13.52	PK
5460	31.88	15.23	H	47.11	53.98	6.87	AV
#5460-5470	46.58	15.54	H	62.12	68.20	6.08	PK
5460	46.10	15.23	V	61.33	73.98	12.65	PK
5460	33.20	15.23	V	48.43	53.98	5.55	AV
#5460-5470	48.05	15.54	V	63.59	68.20	4.61	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 2C
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5550 MHz
Channel No.	110 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5460	44.23	15.23	H	59.46	73.98	14.52	PK
5460	31.57	15.23	H	46.80	53.98	7.18	AV
5470	44.43	15.54	H	59.97	68.20	8.23	PK
5460	45.36	15.23	V	60.59	73.98	13.39	PK
5460	32.47	15.23	V	47.70	53.98	6.28	AV
5470	45.24	15.54	V	60.78	68.20	7.42	PK

3) 802.11ax(HE80)

3.1) 26 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5210 MHz
Channel No.	42 Ch
RU offset.	0

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	44.46	14.26	H	58.72	73.98	15.26	PK
5150	32.28	14.26	H	46.54	53.98	7.44	AV
5150	45.71	14.26	V	59.97	73.98	14.01	PK
5150	33.14	14.26	V	47.4	53.98	6.58	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5290 MHz
Channel No.	58 Ch
RU offset.	36

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	44.60	14.65	H	59.25	73.98	14.73	PK
5350	31.68	14.65	H	46.33	53.98	7.65	AV
5350	43.38	14.65	V	58.03	73.98	15.95	PK
5350	31.29	14.65	V	45.94	53.98	8.04	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5530 MHz
Channel No.	106 Ch
RU offset.	0

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	44.97	15.23	H	60.20	73.98	13.78	PK
5460	31.58	15.23	H	46.81	53.98	7.17	AV
5470	44.22	15.54	H	59.76	68.20	8.44	PK
5460	44.26	15.23	V	59.49	73.98	14.49	PK
5460	30.81	15.23	V	46.04	53.98	7.94	AV
5470	43.29	15.54	V	58.83	68.20	9.37	PK

Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5530 MHz
Channel No.	106 Ch
RU offset.	36

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	44.46	15.23	H	59.69	73.98	14.29	PK
5460	31.57	15.23	H	46.80	53.98	7.18	AV
5470	42.95	15.54	H	58.49	68.20	9.71	PK
5460	44.05	15.23	V	59.28	73.98	14.70	PK
5460	31.03	15.23	V	46.26	53.98	7.72	AV
5470	42.52	15.54	V	58.06	68.20	10.14	PK

3.2) 52 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5210 MHz
Channel No.	42 Ch
RU offset.	37

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	44.81	14.26	H	59.07	73.98	14.91	PK
5150	31.99	14.26	H	46.25	53.98	7.73	AV
5150	45.74	14.26	V	60	73.98	13.98	PK
5150	32.41	14.26	V	46.67	53.98	7.31	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5290 MHz
Channel No.	58 Ch
RU offset.	52

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	45.12	14.65	H	59.77	73.98	14.21	PK
5350	31.75	14.65	H	46.4	53.98	7.58	AV
5350	43.96	14.65	V	58.61	73.98	15.37	PK
5350	31.58	14.65	V	46.23	53.98	7.75	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5530 MHz
Channel No.	106 Ch
RU offset.	37

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5460	45.51	15.23	H	60.74	73.98	13.24	PK
5460	31.50	15.23	H	46.73	53.98	7.25	AV
5470	43.63	15.54	H	59.17	68.20	9.03	PK
5460	44.31	15.23	V	59.54	73.98	14.44	PK
5460	31.21	15.23	V	46.44	53.98	7.54	AV
5470	43.16	15.54	V	58.7	68.20	9.50	PK

3.3) 106 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5210 MHz
Channel No.	42 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	44.67	14.26	H	58.93	73.98	15.05	PK
5150	32.57	14.26	H	46.83	53.98	7.15	AV
5150	46.37	14.26	V	60.63	73.98	13.35	PK
5150	32.88	14.26	V	47.14	53.98	6.84	AV

Band :	UNII 1
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5210 MHz
Channel No.	42 Ch
RU offset.	60

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	44.81	14.26	H	59.07	73.98	14.91	PK
5150	32.36	14.26	H	46.62	53.98	7.36	AV
5150	45.83	14.26	V	60.09	73.98	13.89	PK
5150	32.75	14.26	V	47.01	53.98	6.97	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5290 MHz
Channel No.	58 Ch
RU offset.	60

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	45.60	14.65	H	60.25	73.98	13.73	PK
5350	31.81	14.65	H	46.46	53.98	7.52	AV
5350	43.59	14.65	V	58.24	73.98	15.74	PK
5350	31.59	14.65	V	46.24	53.98	7.74	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5290 MHz
Channel No.	58 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	45.44	14.65	H	60.09	73.98	13.89	PK
5350	32.34	14.65	H	46.99	53.98	6.99	AV
5350	44.78	14.65	V	59.43	73.98	14.55	PK
5350	32.05	14.65	V	46.7	53.98	7.28	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5530 MHz
Channel No.	106 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5460	52.28	15.23	H	67.51	73.98	6.47	PK
5460	31.78	15.23	H	47.01	53.98	6.97	AV
5470	46.95	15.54	H	62.49	68.20	5.71	PK
5460	50.67	15.23	V	65.90	73.98	8.08	PK
5460	31.47	15.23	V	46.70	53.98	7.28	AV
5470	45.92	15.54	V	61.46	68.20	6.74	PK

Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5530 MHz
Channel No.	106 Ch
RU offset.	60

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
#5460	54.61	15.23	H	69.84	73.98	4.14	PK
5460	31.68	15.23	H	46.91	53.98	7.07	AV
#5470	42.00	15.54	H	57.54	68.20	10.66	PK
#5460	53.29	15.23	V	68.52	73.98	5.46	PK
5460	31.44	15.23	V	46.67	53.98	7.31	AV
#5470	40.12	15.54	V	55.66	68.20	12.54	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

3.4) 242 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5210 MHz
Channel No.	42 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	53.88	14.26	H	68.14	73.98	5.84	PK
5150	33.27	14.26	H	47.53	53.98	6.45	AV
5150	52.55	14.26	V	66.81	73.98	7.17	PK
5150	34.94	14.26	V	49.2	53.98	4.78	AV

Band :	UNII 1
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5210 MHz
Channel No.	42 Ch
RU offset.	64

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	45.89	14.26	H	60.15	73.98	13.83	PK
5150	32.72	14.26	H	46.98	53.98	7.00	AV
5150	44.57	14.26	V	58.83	73.98	15.15	PK
5150	31.65	14.26	V	45.91	53.98	8.07	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5290 MHz
Channel No.	58 Ch
RU offset.	64

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	54.93	14.65	H	69.58	73.98	4.40	PK
5350	35.32	14.65	H	49.97	53.98	4.01	AV
5350	52.64	14.65	V	67.29	73.98	6.69	PK
5350	33.05	14.65	V	47.70	53.98	6.28	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5290 MHz
Channel No.	58 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	55.19	14.65	H	69.84	73.98	4.14	PK
5350	32.18	14.65	H	46.83	53.98	7.15	AV
5350	54.67	14.65	V	69.32	73.98	4.66	PK
5350	31.91	14.65	V	46.56	53.98	7.42	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5530 MHz
Channel No.	106 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5460	46.92	15.23	H	62.15	73.98	11.83	PK
5460	31.68	15.23	H	46.91	53.98	7.07	AV
5470	48.45	15.54	H	63.99	68.20	4.21	PK
5460	45.68	15.23	V	60.91	73.98	13.07	PK
5460	30.96	15.23	V	46.19	53.98	7.79	AV
5470	47.05	15.54	V	62.59	68.20	5.61	PK

Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5530 MHz
Channel No.	106 Ch
RU offset.	64

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5460	51.16	15.23	H	66.39	73.98	7.59	PK
5460	31.46	15.23	H	46.69	53.98	7.29	AV
#5470	42.64	15.54	H	58.18	68.20	10.02	PK
5460	50.97	15.23	V	66.20	73.98	7.78	PK
5460	31.05	15.23	V	46.28	53.98	7.70	AV
5470	41.46	15.54	V	57.00	68.20	11.20	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

3.5) 484 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5210 MHz
Channel No.	42 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	47.56	14.26	H	61.82	73.98	12.16	PK
5150	34.57	14.26	H	48.83	53.98	5.15	AV
5150	48.44	14.26	V	62.7	73.98	11.28	PK
5150	36.55	14.26	V	50.81	53.98	3.17	AV

Band :	UNII 1
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5210 MHz
Channel No.	42 Ch
RU offset.	66

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	45.85	14.26	H	60.11	73.98	13.87	PK
5150	33.43	14.26	H	47.69	53.98	6.29	AV
5150	44.56	14.26	V	58.82	73.98	15.16	PK
5150	32.79	14.26	V	47.05	53.98	6.93	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5290 MHz
Channel No.	58 Ch
RU offset.	66

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	51.35	14.65	H	66.00	73.98	7.98	PK
5350	34.64	14.65	H	49.29	53.98	4.69	AV
5350	50.62	14.65	V	65.27	73.98	8.71	PK
5350	33.25	14.65	V	47.9	53.98	6.08	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5290 MHz
Channel No.	58 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	45.72	14.65	H	60.37	73.98	13.61	PK
5350	32.66	14.65	H	47.31	53.98	6.67	AV
5350	44.43	14.65	V	59.08	73.98	14.90	PK
5350	32.26	14.65	V	46.91	53.98	7.07	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5530 MHz
Channel No.	106 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	51.17	15.23	H	66.40	73.98	7.58	PK
5460	33.05	15.23	H	48.28	53.98	5.70	AV
#5460-5470	46.41	15.54	H	61.95	68.20	6.25	PK
5460	50.24	15.23	V	65.47	73.98	8.51	PK
5460	31.87	15.23	V	47.10	53.98	6.88	AV
#5460-5470	45.32	15.54	V	60.86	68.20	7.34	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5530 MHz
Channel No.	106 Ch
RU offset.	66

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	53.07	15.23	H	68.30	73.98	5.68	PK
5460	32.28	15.23	H	47.51	53.98	6.47	AV
#5460-5470	45.82	15.54	H	61.36	68.20	6.84	PK
5460	52.22	15.23	V	67.45	73.98	6.53	PK
5460	32.11	15.23	V	47.34	53.98	6.64	AV
#5460-5470	44.57	15.54	V	60.11	68.20	8.09	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

3.6) 996 Tone

Band :	UNII 1
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5210 MHz
Channel No.	42 Ch
RU offset.	67

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	49.88	14.26	H	64.14	73.98	9.84	PK
5150	35.87	14.26	H	50.13	53.98	3.85	AV
5150	50.29	14.26	V	64.55	73.98	9.43	PK
5150	36.67	14.26	V	50.93	53.98	3.05	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5290 MHz
Channel No.	58 Ch
RU offset.	67

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	47.40	14.65	H	62.05	73.98	11.93	PK
5350	33.87	14.65	H	48.52	53.98	5.46	AV
5350	45.37	14.65	V	60.02	73.98	13.96	PK
5350	32.65	14.65	V	47.3	53.98	6.68	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5530 MHz
Channel No.	106 Ch
RU offset.	67

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5460	48.26	15.23	H	63.49	73.98	10.49	PK
5460	32.67	15.23	H	47.90	53.98	6.08	AV
5470	46.83	15.54	H	62.37	68.20	5.83	PK
5460	47.35	15.23	V	62.58	73.98	11.40	PK
5460	31.88	15.23	V	47.11	53.98	6.87	AV
5470	45.87	15.54	V	61.41	68.20	6.79	PK

Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5610 MHz
Channel No.	122 Ch
RU offset.	67

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5460	44.89	15.23	H	60.12	73.98	13.86	PK
5460	32.35	15.23	H	47.58	53.98	6.40	AV
5470	45.24	15.54	H	60.78	68.20	7.42	PK
5460	43.67	15.23	V	58.90	73.98	15.08	PK
5460	32.05	15.23	V	47.28	53.98	6.70	AV
5470	44.12	15.54	V	59.66	68.20	8.54	PK

3.7) SU

Band :	UNII 1
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5210 MHz
Channel No.	42 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	46.38	14.26	H	60.64	73.98	13.34	PK
5150	33.64	14.26	H	47.9	53.98	6.08	AV
5150	47.42	14.26	V	61.68	73.98	12.30	PK
5150	34.97	14.26	V	49.23	53.98	4.75	AV

Band :	UNII 2A
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5290 MHz
Channel No.	58 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	46.45	14.65	H	61.10	73.98	12.88	PK
5350	34.21	14.65	H	48.86	53.98	5.12	AV
5350	44.62	14.65	V	59.27	73.98	14.71	PK
5350	32.64	14.65	V	47.29	53.98	6.69	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5530 MHz
Channel No.	106 Ch
RU offset.	None

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5460	46.82	15.23	H	62.05	73.98	11.93	PK
5460	33.64	15.23	H	48.87	53.98	5.11	AV
5470	48.60	15.54	H	64.14	68.20	4.06	PK
5460	45.88	15.23	V	61.11	73.98	12.87	PK
5460	32.66	15.23	V	47.89	53.98	6.09	AV
5470	47.64	15.54	V	63.18	68.20	5.02	PK

4) 802.11ax(HE160)_80L

4.1) 26 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	0

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	55.82	14.26	H	70.08	73.98	3.90	PK
5150	32.11	14.26	H	46.37	53.98	7.61	AV
5150	56.90	14.26	V	71.16	73.98	2.82	PK
5150	32.56	14.26	V	46.82	53.98	7.16	AV

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	36

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	45.96	14.26	H	60.22	73.98	13.76	PK
5150	31.56	14.26	H	45.82	53.98	8.16	AV
5150	46.11	14.26	V	60.37	73.98	13.61	PK
5150	32.59	14.26	V	46.85	53.98	7.13	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	0

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	44.92	14.65	H	59.57	73.98	14.41	PK
5350	31.19	14.65	H	45.84	53.98	8.14	AV
5350	45.50	14.65	V	60.15	73.98	13.83	PK
5350	31.64	14.65	V	46.29	53.98	7.69	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	36

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	42.82	14.65	H	57.47	73.98	16.51	PK
5350	31.09	14.65	H	45.74	53.98	8.24	AV
5350	43.96	14.65	V	58.61	73.98	15.37	PK
5350	31.70	14.65	V	46.35	53.98	7.63	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	0

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	52.82	15.23	H	68.05	73.98	5.93	PK
5460	31.63	15.23	H	46.86	53.98	7.12	AV
#5460~5470	46.77	15.54	H	62.31	68.20	5.89	PK
5460	51.82	15.23	V	67.05	73.98	6.93	PK
5460	31.51	15.23	V	46.74	53.98	7.24	AV
#5460~5470	45.23	15.54	V	60.77	68.20	7.43	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	36

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	44.32	15.23	H	59.55	73.98	14.43	PK
5460	31.60	15.23	H	46.83	53.98	7.15	AV
5470	44.19	15.54	H	59.73	68.20	8.47	PK
5460	43.64	15.23	V	58.87	73.98	15.11	PK
5460	31.43	15.23	V	46.66	53.98	7.32	AV
5470	43.99	15.54	V	59.53	68.20	8.67	PK

4.2) 52 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	37

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	53.64	14.26	H	67.90	73.98	6.08	PK
5150	32.05	14.26	H	46.31	53.98	7.67	AV
5150	54.58	14.26	V	68.84	73.98	5.14	PK
5150	32.89	14.26	V	47.15	53.98	6.83	AV

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	52

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	45.98	14.26	H	60.24	73.98	13.74	PK
5150	32.05	14.26	H	46.31	53.98	7.67	AV
5150	47.35	14.26	V	61.61	73.98	12.37	PK
5150	32.66	14.26	V	46.92	53.98	7.06	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	37

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	43.64	14.65	H	58.29	73.98	15.69	PK
5350	31.04	14.65	H	45.69	53.98	8.29	AV
5350	44.51	14.65	V	59.16	73.98	14.82	PK
5350	31.71	14.65	V	46.36	53.98	7.62	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	52

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	43.56	14.65	H	58.21	73.98	15.77	PK
5350	31.11	14.65	H	45.76	53.98	8.22	AV
5350	44.35	14.65	V	59	73.98	14.98	PK
5350	31.66	14.65	V	46.31	53.98	7.67	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	37

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	47.33	15.23	H	62.56	73.98	11.42	PK
5460	32.05	15.23	H	47.28	53.98	6.70	AV
#5460~5470	42.62	15.54	H	58.16	68.20	10.04	PK
5460	45.62	15.23	V	60.85	73.98	13.13	PK
5460	31.88	15.23	V	47.11	53.98	6.87	AV
#5460~5470	41.81	15.54	V	57.35	68.20	10.85	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

4.3) 106 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	49.92	14.26	H	64.18	73.98	9.80	PK
5150	32.04	14.26	H	46.3	53.98	7.68	AV
5150	52.37	14.26	V	66.63	73.98	7.35	PK
5150	32.96	14.26	V	47.22	53.98	6.76	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	43.65	14.65	H	58.30	73.98	15.68	PK
5350	30.97	14.65	H	45.62	53.98	8.36	AV
5350	44.62	14.65	V	59.27	73.98	14.71	PK
5350	31.75	14.65	V	46.4	53.98	7.58	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	52.87	15.23	H	68.10	73.98	5.88	PK
5460	31.98	15.23	H	47.21	53.98	6.77	AV
#5460~5470	47.76	15.54	H	63.3	68.20	4.90	PK
5460	51.37	15.23	V	66.60	73.98	7.38	PK
5460	31.55	15.23	V	46.78	53.98	7.20	AV
#5460~5470	45.95	15.54	V	61.49	68.20	6.71	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

4.4) 242 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	56.31	14.26	H	70.57	73.98	3.41	PK
5150	32.41	14.26	H	46.67	53.98	7.31	AV
5150	57.66	14.26	V	71.92	73.98	2.06	PK
5150	32.88	14.26	V	47.14	53.98	6.84	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	46.62	14.65	H	61.27	73.98	12.71	PK
5350	31.11	14.65	H	45.76	53.98	8.22	AV
5350	48.13	14.65	V	62.78	73.98	11.20	PK
5350	31.59	14.65	V	46.24	53.98	7.74	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	51.34	15.23	H	66.57	73.98	7.41	PK
5460	34.34	15.23	H	49.57	53.98	4.41	AV
#5460~5470	47.98	15.54	H	63.52	68.20	4.68	PK
5460	50.07	15.23	V	65.30	73.98	8.68	PK
5460	33.94	15.23	V	49.17	53.98	4.81	AV
#5460~5470	46.52	15.54	V	62.06	68.20	6.14	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

4.5) 484 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	53.61	14.26	H	67.87	73.98	6.11	PK
5150	34.22	14.26	H	48.48	53.98	5.50	AV
5150	55.94	14.26	V	70.2	73.98	3.78	PK
5150	35.58	14.26	V	49.84	53.98	4.14	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	48.29	14.65	H	62.94	73.98	11.04	PK
5350	31.97	14.65	H	46.62	53.98	7.36	AV
5350	49.15	14.65	V	63.8	73.98	10.18	PK
5350	32.54	14.65	V	47.19	53.98	6.79	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	49.67	15.23	H	64.90	73.98	9.08	PK
5460	33.34	15.23	H	48.57	53.98	5.41	AV
#5460~5470	48.96	15.54	H	64.5	68.20	3.70	PK
5460	48.55	15.23	V	63.78	73.98	10.20	PK
5460	31.92	15.23	V	47.15	53.98	6.83	AV
#5460~5470	47.35	15.54	V	62.89	68.20	5.31	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

4.6) 996 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	67

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	53.73	14.26	H	67.99	73.98	5.99	PK
5150	33.24	14.26	H	47.5	53.98	6.48	AV
5150	55.59	14.26	V	69.85	73.98	4.13	PK
5150	34.21	14.26	V	48.47	53.98	5.51	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	67

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	44.72	14.65	H	59.37	73.98	14.61	PK
5350	31.08	14.65	H	45.73	53.98	8.25	AV
5350	45.16	14.65	V	59.81	73.98	14.17	PK
5350	31.66	14.65	V	46.31	53.98	7.67	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	67

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	53.53	15.23	H	68.76	73.98	5.22	PK
5460	33.13	15.23	H	48.36	53.98	5.62	AV
#5460~5470	49.73	15.54	H	65.27	68.20	2.93	PK
5460	52.04	15.23	V	67.27	73.98	6.71	PK
5460	32.91	15.23	V	48.14	53.98	5.84	AV
#5460~5470	48.75	15.54	V	64.29	68.20	3.91	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

5) 802.11ax(HE160)_80U

5.1) 26 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	36

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5150	45.67	14.26	H	59.93	73.98	14.05	PK
5150	32.33	14.26	H	46.59	53.98	7.39	AV
5150	44.92	14.26	V	59.18	73.98	14.80	PK
5150	31.59	14.26	V	45.85	53.98	8.13	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	36

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	51.88	14.65	H	66.53	73.98	7.45	PK
5350	31.80	14.65	H	46.45	53.98	7.53	AV
5350	45.61	14.65	V	60.26	73.98	13.72	PK
5350	31.05	14.65	V	45.7	53.98	8.28	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	0

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	47.23	15.23	H	62.46	73.98	11.52	PK
5460	31.65	15.23	H	46.88	53.98	7.10	AV
5470	45.94	15.54	H	61.48	68.20	6.72	PK
5460	46.68	15.23	V	61.91	73.98	12.07	PK
5460	31.35	15.23	V	46.58	53.98	7.40	AV
5470	43.19	15.54	V	58.73	68.20	9.47	PK

5.2) 52 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	52

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	45.30	14.26	H	59.56	73.98	14.42	PK
5150	32.39	14.26	H	46.65	53.98	7.33	AV
5150	44.26	14.26	V	58.52	73.98	15.46	PK
5150	32.14	14.26	V	46.4	53.98	7.58	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	52

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	48.82	14.65	H	63.47	73.98	10.51	PK
5350	32.39	14.65	H	47.04	53.98	6.94	AV
5350	46.82	14.65	V	61.47	73.98	12.51	PK
5350	32.21	14.65	V	46.86	53.98	7.12	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	37

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	44.78	15.23	H	60.01	73.98	13.97	PK
5460	31.85	15.23	H	47.08	53.98	6.90	AV
5470	43.25	15.54	H	58.79	68.20	9.41	PK
5460	44.12	15.23	V	59.35	73.98	14.63	PK
5460	31.24	15.23	V	46.47	53.98	7.51	AV
5470	43.05	15.54	V	58.59	68.20	9.61	PK

5.3) 106 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	60

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	55.01	14.26	H	69.27	73.98	4.71	PK
5150	32.49	14.26	H	46.75	53.98	7.23	AV
5150	53.68	14.26	V	67.94	73.98	6.04	PK
5150	32.08	14.26	V	46.34	53.98	7.64	AV

Band :	UNII 2A Upper dege
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	60

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	50.72	14.65	H	65.37	73.98	8.61	PK
5350	32.05	14.65	H	46.7	53.98	7.28	AV
5350	49.67	14.65	V	64.32	73.98	9.66	PK
5350	31.99	14.65	V	46.64	53.98	7.34	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	53

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5460	44.73	15.23	H	59.96	73.98	14.02	PK
5460	31.76	15.23	H	46.99	53.98	6.99	AV
5470	43.77	15.54	H	59.31	68.20	8.89	PK
5460	43.82	15.23	V	59.05	73.98	14.93	PK
5460	31.29	15.23	V	46.52	53.98	7.46	AV
5470	43.35	15.54	V	58.89	68.20	9.31	PK

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	60

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
#5460	53.25	15.23	H	68.48	73.98	5.50	PK
5460	32.53	15.23	H	47.76	53.98	6.22	AV
5470	48.97	15.54	H	64.51	68.20	3.69	PK
#5460	51.19	15.23	V	66.42	73.98	7.56	PK
5460	31.88	15.23	V	47.11	53.98	6.87	AV
5470	47.61	15.54	V	63.15	68.20	5.05	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

5.4) 242 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	64

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	46.13	14.26	H	60.39	73.98	13.59	PK
5150	32.44	14.26	H	46.7	53.98	7.28	AV
5150	45.62	14.26	V	59.88	73.98	14.10	PK
5150	32.02	14.26	V	46.28	53.98	7.70	AV

Band :	UNII 2A Upper dege
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	64

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	52.39	14.65	H	67.04	73.98	6.94	PK
5350	31.79	14.65	H	46.44	53.98	7.54	AV
5350	49.52	14.65	V	64.17	73.98	9.81	PK
5350	31.29	14.65	V	45.94	53.98	8.04	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	61

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	46.63	15.23	H	61.86	73.98	12.12	PK
5460	31.90	15.23	H	47.13	53.98	6.85	AV
5470	47.04	15.54	H	62.58	68.20	5.62	PK
5460	45.92	15.23	V	61.15	73.98	12.83	PK
5460	31.22	15.23	V	46.45	53.98	7.53	AV
5470	46.15	15.54	V	61.69	68.20	6.51	PK

5.5) 484 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	66

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	52.52	14.26	H	66.78	73.98	7.20	PK
5150	34.11	14.26	H	48.37	53.98	5.61	AV
5150	51.11	14.26	V	65.37	73.98	8.61	PK
5150	33.56	14.26	V	47.82	53.98	6.16	AV

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	46.63	14.26	H	60.89	73.98	13.09	PK
5150	32.96	14.26	H	47.22	53.98	6.76	AV
5150	45.24	14.26	V	59.5	73.98	14.48	PK
5150	32.05	14.26	V	46.31	53.98	7.67	AV

Band :	UNII 2A Upper dege
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	66

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	53.23	14.65	H	67.88	73.98	6.10	PK
5350	33.75	14.65	H	48.4	53.98	5.58	AV
5350	50.40	14.65	V	65.05	73.98	8.93	PK
5350	33.21	14.65	V	47.86	53.98	6.12	AV

Band :	UNII 2A Upper dege
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350	47.56	14.65	H	62.21	73.98	11.77	PK
5350	32.21	14.65	H	46.86	53.98	7.12	AV
5350	46.55	14.65	V	61.2	73.98	12.78	PK
5350	31.92	14.65	V	46.57	53.98	7.41	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	65

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	47.67	15.23	H	62.90	73.98	11.08	PK
5460	32.71	15.23	H	47.94	53.98	6.04	AV
5470	48.66	15.54	H	64.2	68.20	4.00	PK
5460	46.59	15.23	V	61.82	73.98	12.16	PK
5460	32.07	15.23	V	47.30	53.98	6.68	AV
5470	45.67	15.54	V	61.21	68.20	6.99	PK

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	66

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	53.89	15.23	H	69.12	73.98	4.86	PK
5460	32.39	15.23	H	47.62	53.98	6.36	AV
5470	45.53	15.54	H	61.07	68.20	7.13	PK
5460	52.62	15.23	V	67.85	73.98	6.13	PK
5460	32.11	15.23	V	47.34	53.98	6.64	AV
5470	44.16	15.54	V	59.7	68.20	8.50	PK

5.6) 996 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	67

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	46.78	14.26	H	61.04	73.98	12.94	PK
5150	33.18	14.26	H	47.44	53.98	6.54	AV
5150	45.21	14.26	V	59.47	73.98	14.51	PK
5150	32.92	14.26	V	47.18	53.98	6.80	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	67

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	51.03	14.65	H	65.68	73.98	8.30	PK
5350	33.45	14.65	H	48.1	53.98	5.88	AV
5350	50.23	14.65	V	64.88	73.98	9.10	PK
5350	33.05	14.65	V	47.7	53.98	6.28	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160(80U)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	67

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	51.03	15.23	H	66.26	73.98	7.72	PK
5460	32.02	15.23	H	47.25	53.98	6.73	AV
#5460~5470	46.10	15.54	H	61.64	68.20	6.56	PK
5460	49.59	15.23	V	64.82	73.98	9.16	PK
5460	31.11	15.23	V	46.34	53.98	7.64	AV
#5460~5470	45.02	15.54	V	60.56	68.20	7.64	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

6) 802.11ax(HE160)_2x996 Tone

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	68

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	48.78	14.26	H	63.04	73.98	10.94	PK
5150	35.39	14.26	H	49.65	53.98	4.33	AV
5150	47.49	14.26	V	61.75	73.98	12.23	PK
5150	33.46	14.26	V	47.72	53.98	6.26	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	68

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	46.47	14.65	H	61.12	73.98	12.86	PK
5350	32.85	14.65	H	47.50	53.98	6.48	AV
5350	48.99	14.65	V	63.64	73.98	10.34	PK
5350	32.66	14.65	V	47.31	53.98	6.67	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	68

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	49.48	15.23	H	64.71	73.98	9.27	PK
5460	35.92	15.23	H	51.15	53.98	2.83	AV
#5460~5470	47.44	15.54	H	62.98	68.20	5.22	PK
5460	47.66	15.23	V	62.89	73.98	11.09	PK
5460	33.00	15.23	V	48.23	53.98	5.75	AV
#5460~5470	45.67	15.54	V	61.21	68.20	6.99	PK

Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

7) 802.11ax(HE160)_SU

Band :	UNII 1 Low edge
Operation Mode:	802.11ax_HE160
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	none

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5150	46.30	14.26	H	60.56	73.98	13.42	PK
5150	33.06	14.26	H	47.32	53.98	6.66	AV
5150	49.69	14.26	V	63.95	73.98	10.03	PK
5150	33.34	14.26	V	47.6	53.98	6.38	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch
RU offset.	none

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]	
5350	47.69	14.65	H	62.34	73.98	11.64	PK
5350	32.11	14.65	H	46.76	53.98	7.22	AV
5350	49.65	14.65	V	64.30	73.98	9.68	PK
5350	32.92	14.65	V	47.57	53.98	6.41	AV

Band :	UNII 2C Low edge
Operation Mode:	802.11ax_HE160
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch
RU offset.	none

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5460	46.54	15.23	H	61.77	73.98	12.21	PK
5460	33.26	15.23	H	48.49	53.98	5.49	AV
#5460~5470	43.89	15.54	H	59.43	68.20	8.77	PK
5460	47.56	15.23	V	62.79	73.98	11.19	PK
5460	33.33	15.23	V	48.56	53.98	5.42	AV
#5460~5470	44.26	15.54	V	59.8	68.20	8.40	PK

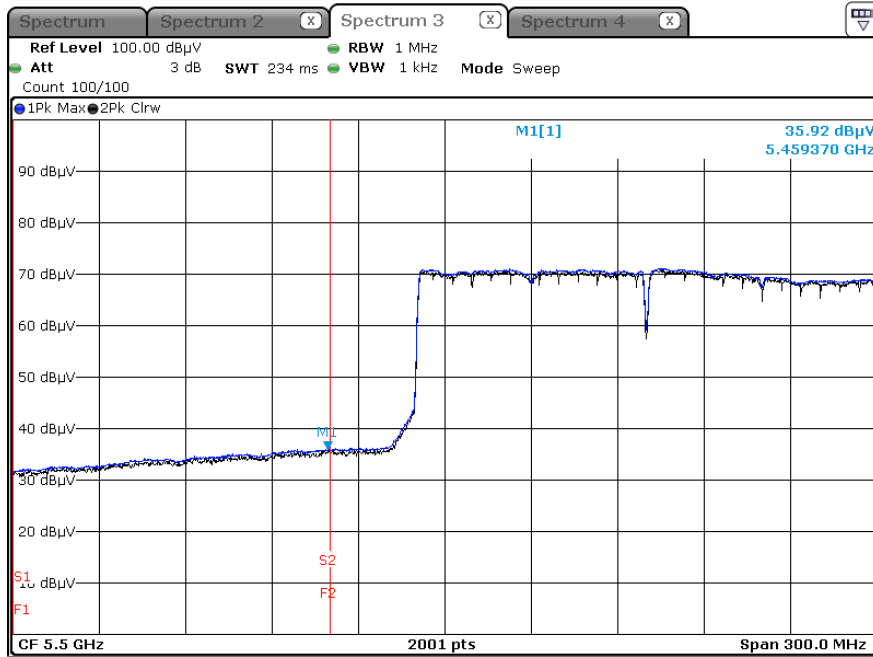
Note : # Integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Note:

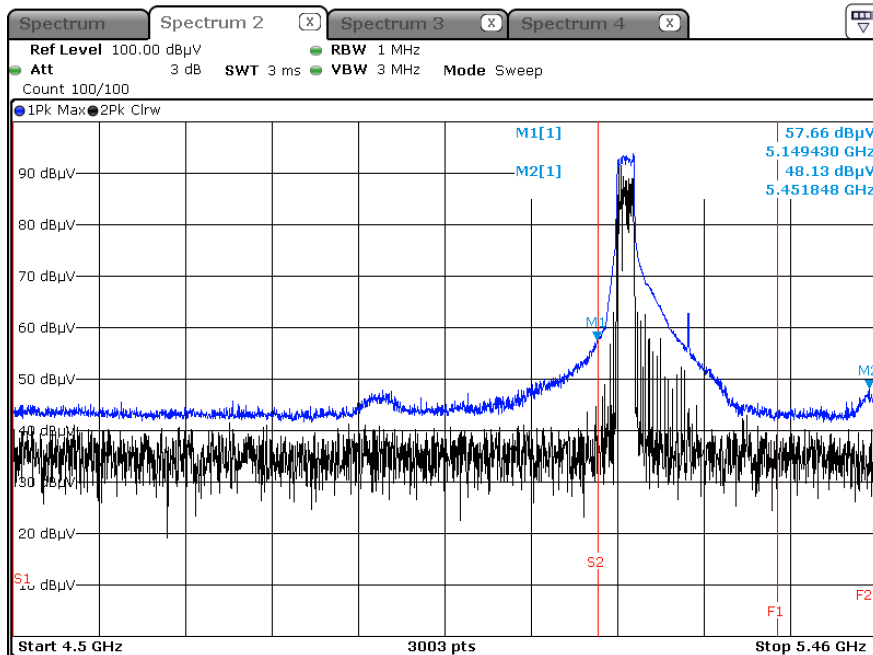
All Modes of operation were investigated and the worst case configuration results are reported. In order to simplify the report, We only have attached Bandedge result of worst case.

▣ Test Plots(UNII 1, 2A, 2C),
 [MIMO_CDD(Ant.1+ Ant.2)]

Radiated Restricted Band Edges plot - Average result (802.11ax(HE160), Ch.114, X-H) – 2x996 Tone RU68



Radiated Restricted Band Edges plot - Peak result (802.11ax_HE160(80L), Ch.50, Y-V) – 242T RU61



Note:

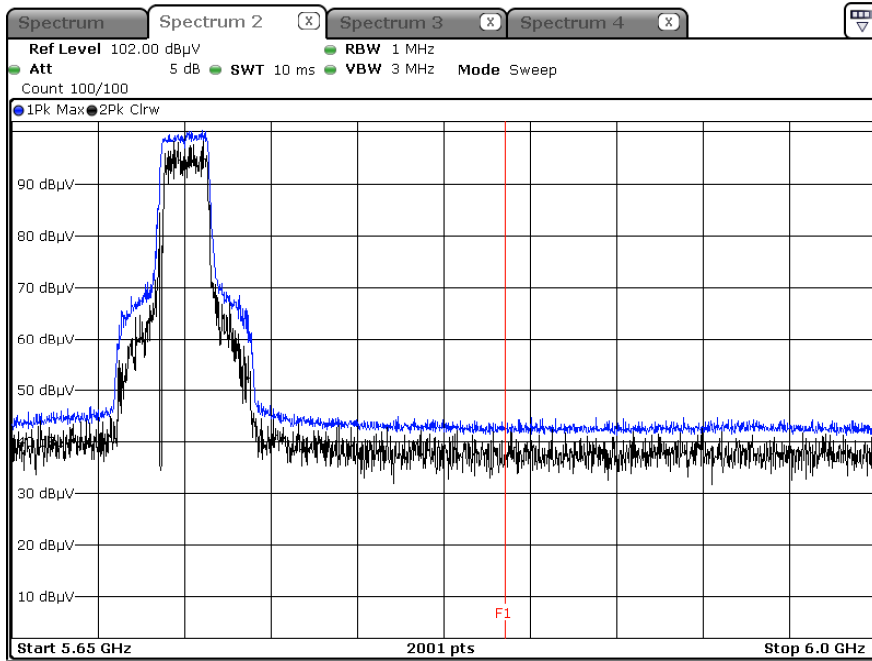
Only the worst case plots for Radiated Restricted Band Edge.

▣ Test Plots(Straddle Channel)_Upper edge

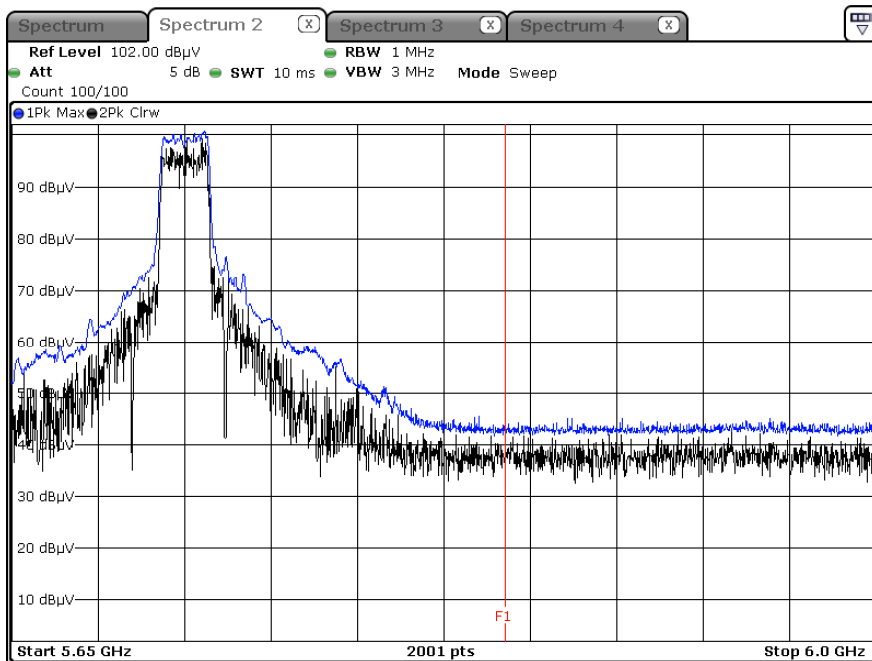
[MIMO_CDD(Ant.1+ Ant.2)]

[HE20]

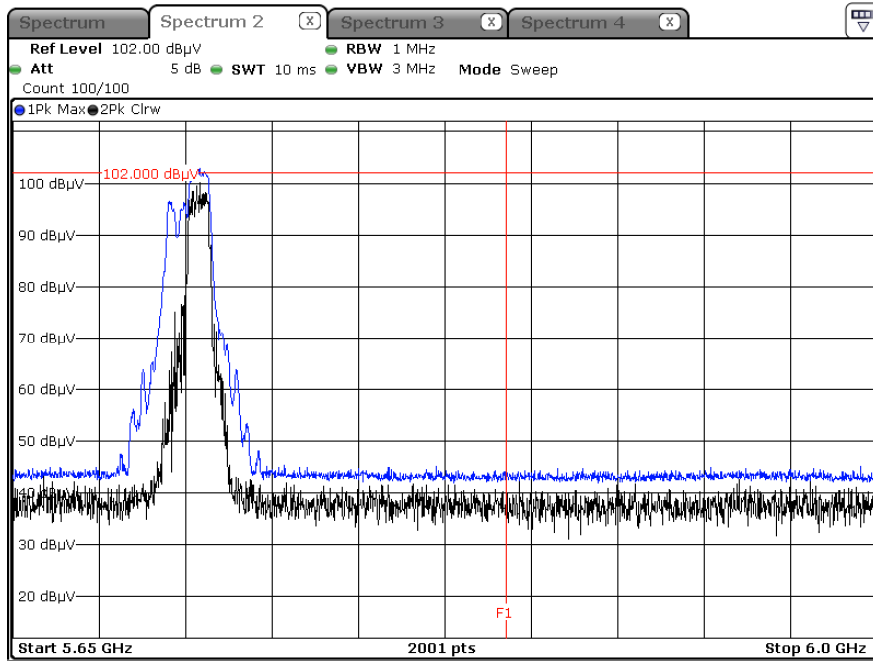
Peak result (802.11ax(HE20) Ch.144, SU)



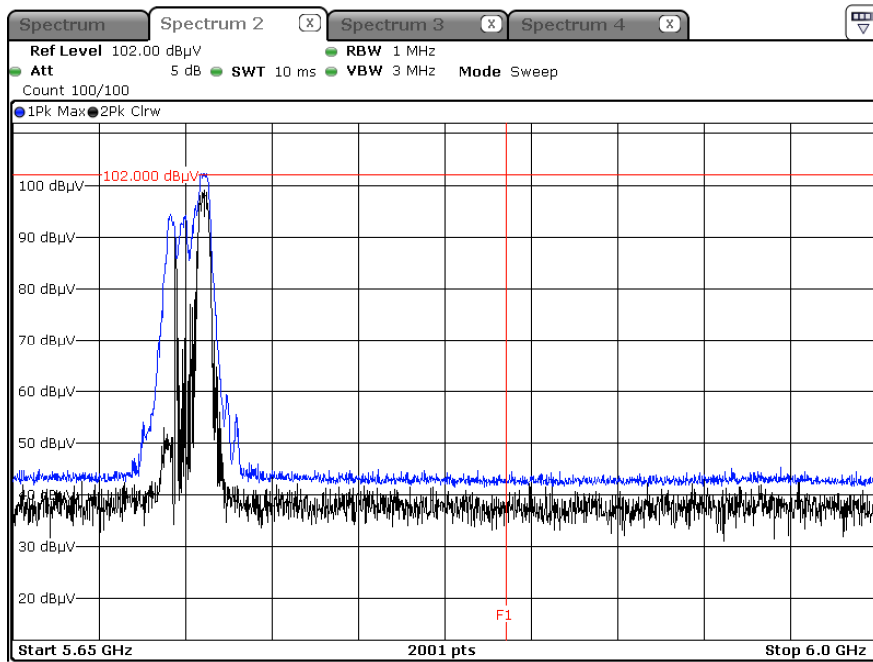
Peak result (802.11ax(HE20) Ch.144, 242T RU 61)



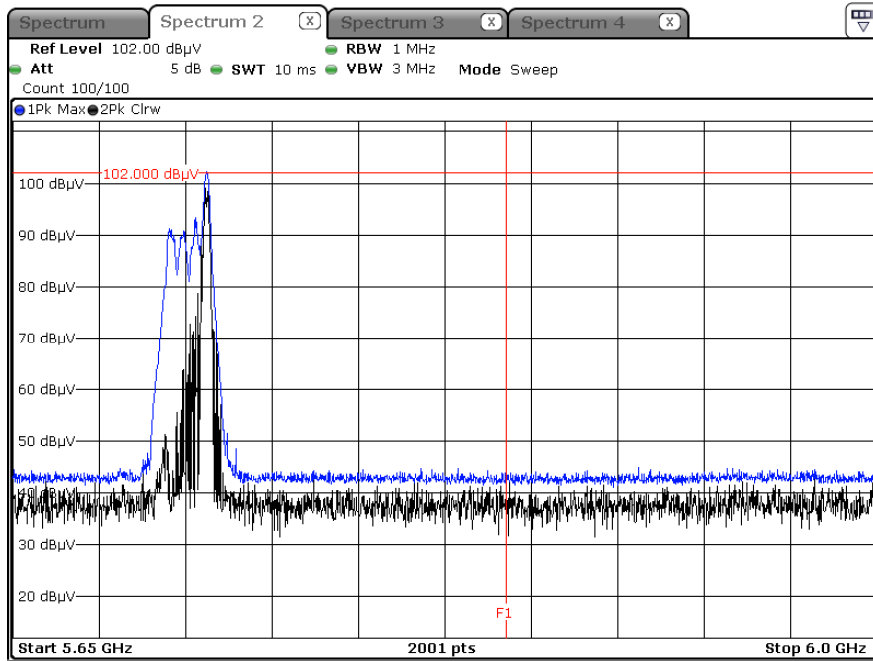
Peak result (802.11ax(HE20) Ch.144, 106T RU 54)



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

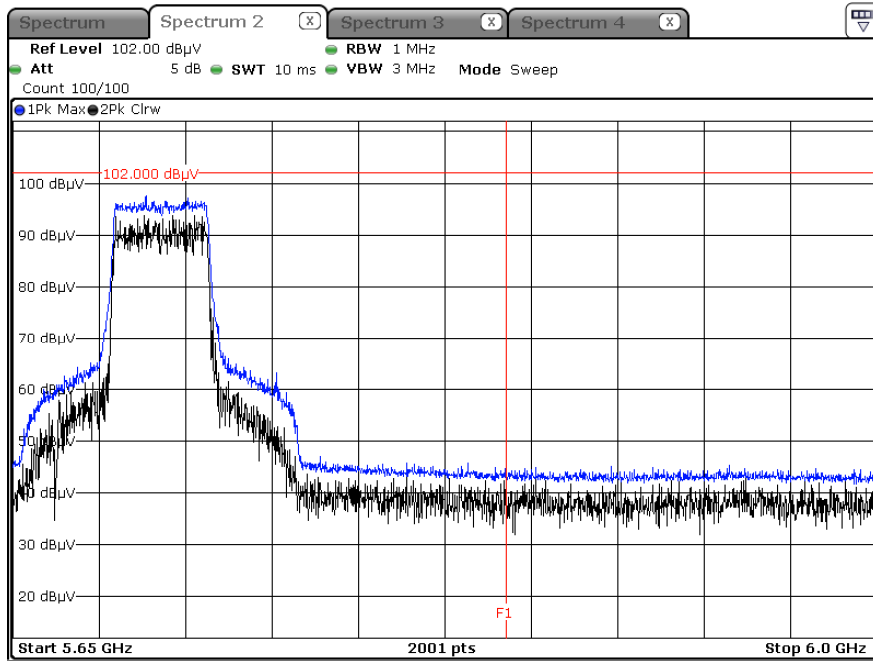


Peak result (802.11ax(HE20) Ch.144, 26T RU 8)

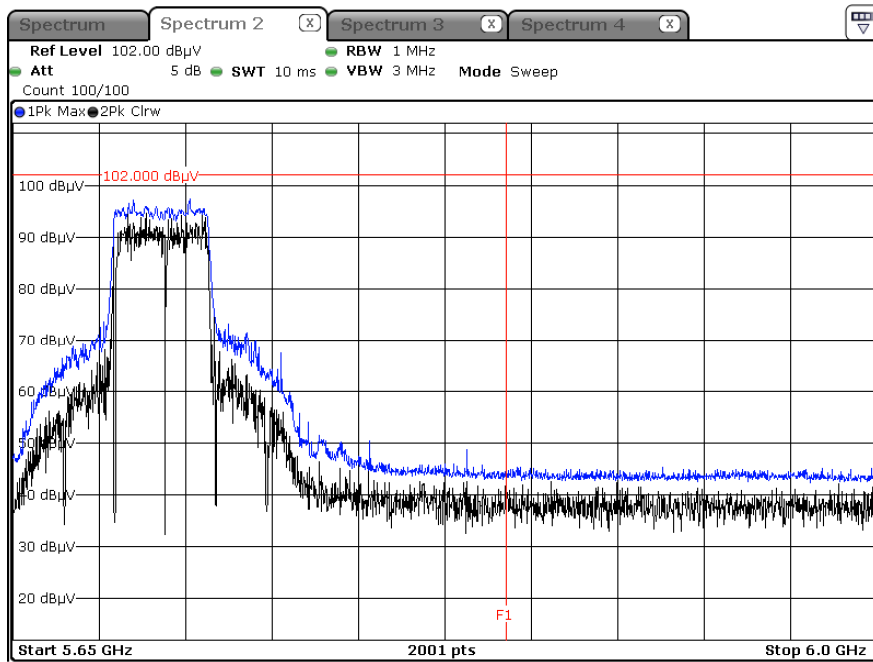


[HE40]

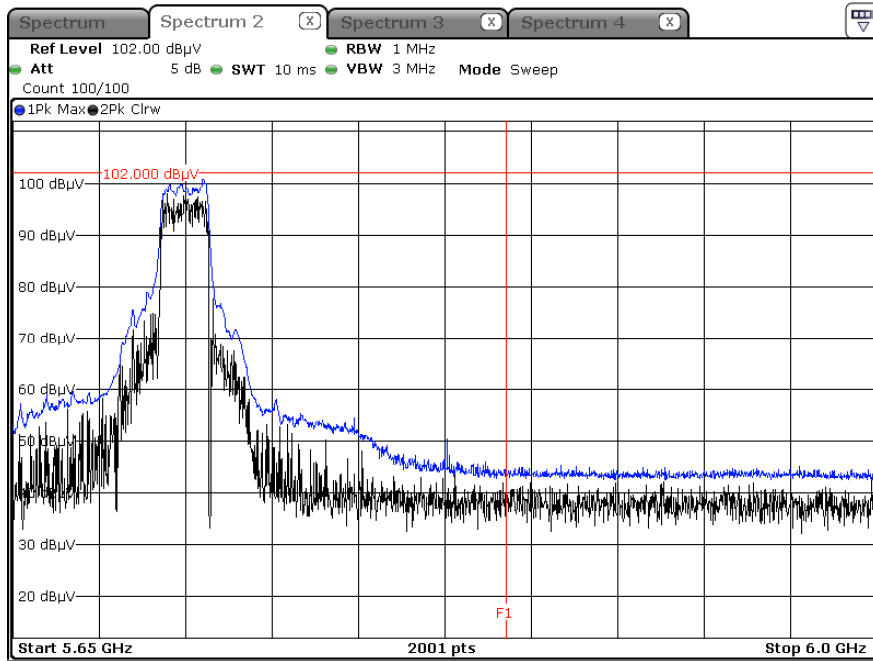
Peak result (802.11ax(HE40) Ch.142, SU)



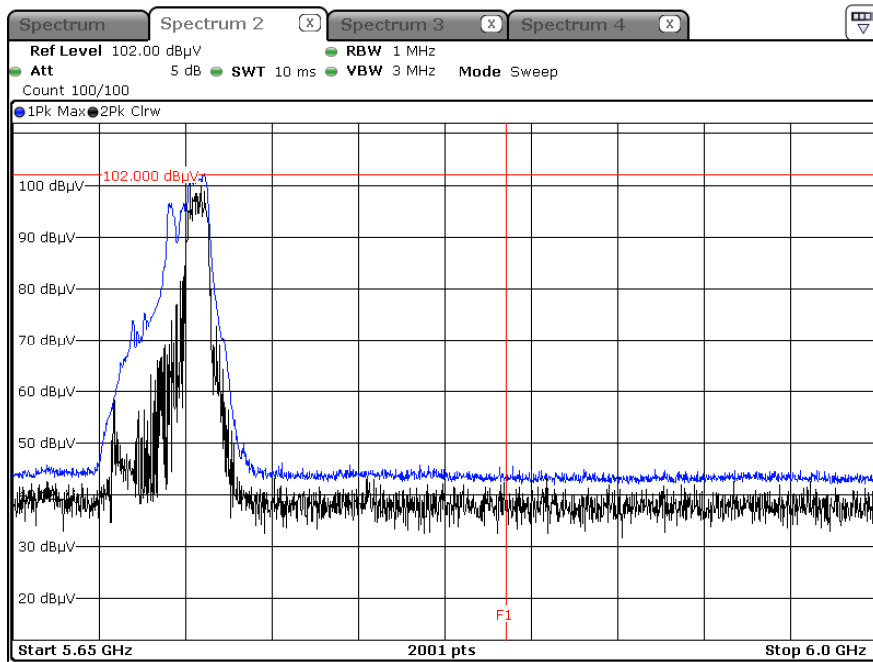
Peak result (802.11ax(HE40) Ch.142, 484T RU 65)



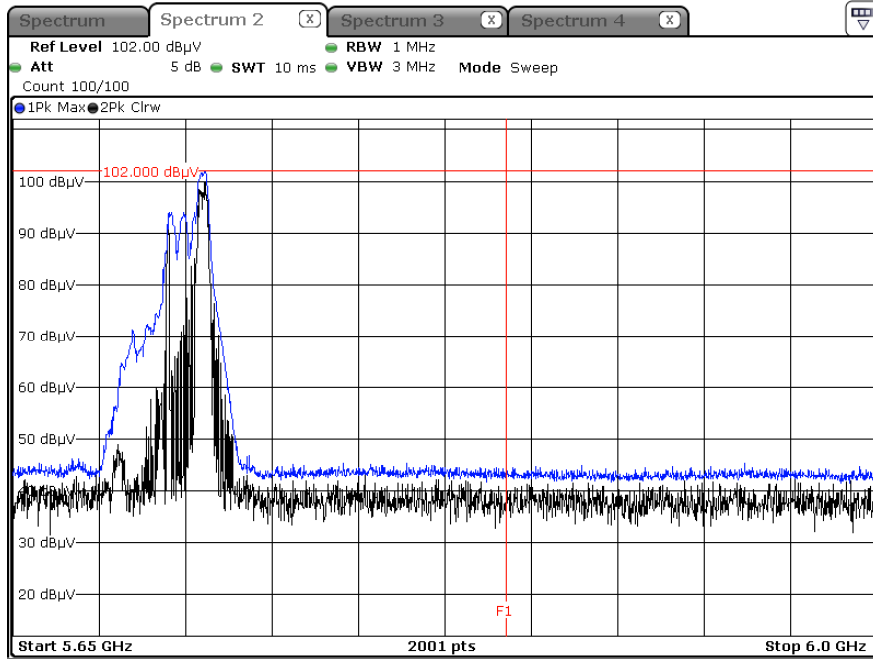
Peak result (802.11ax(HE40) Ch.142, 242T RU 62)



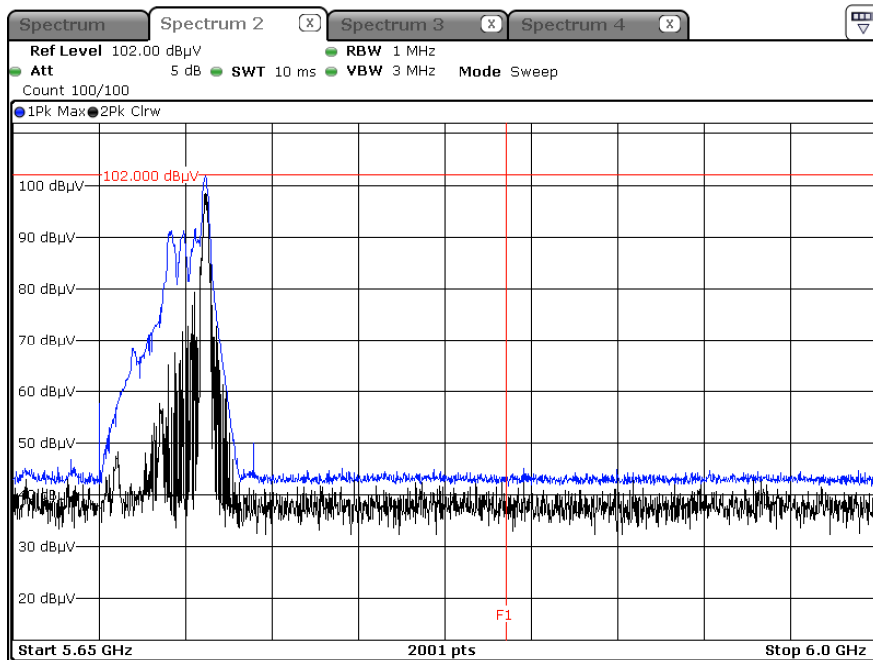
Peak result (802.11ax(HE40) Ch.142, 106T RU 56)



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

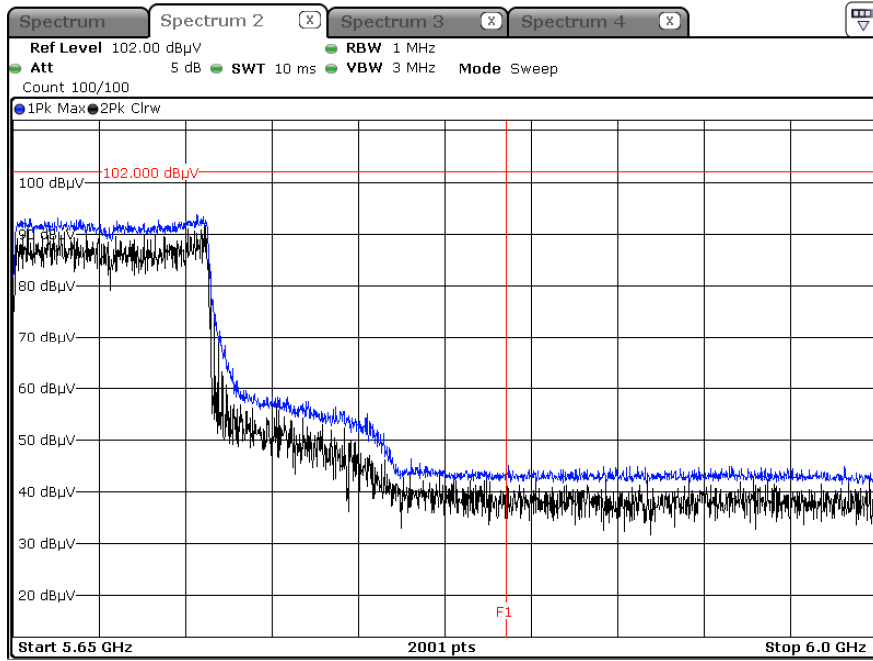


Peak result (802.11ax(HE40) Ch.142, 26T RU 17)

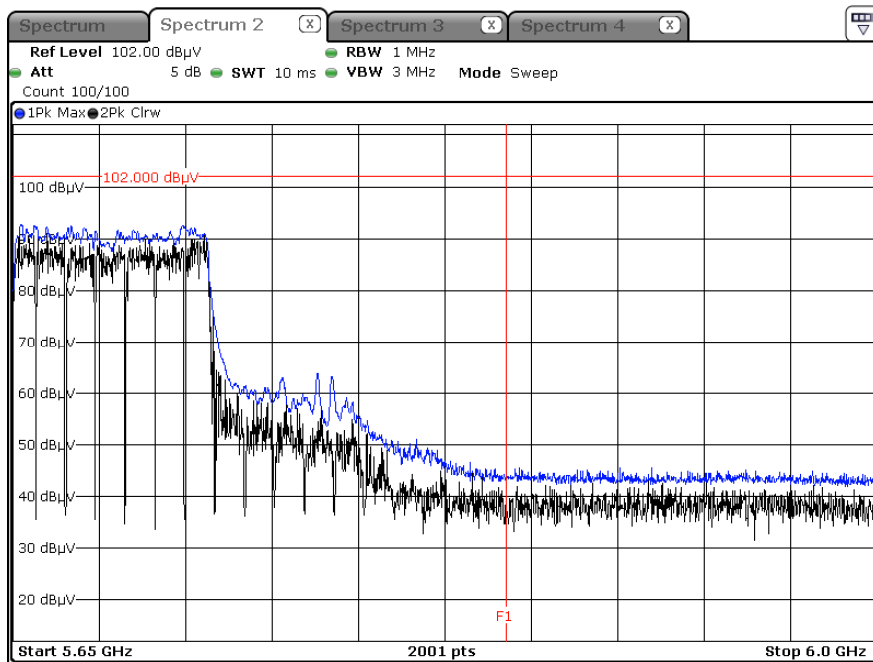


[HE80]

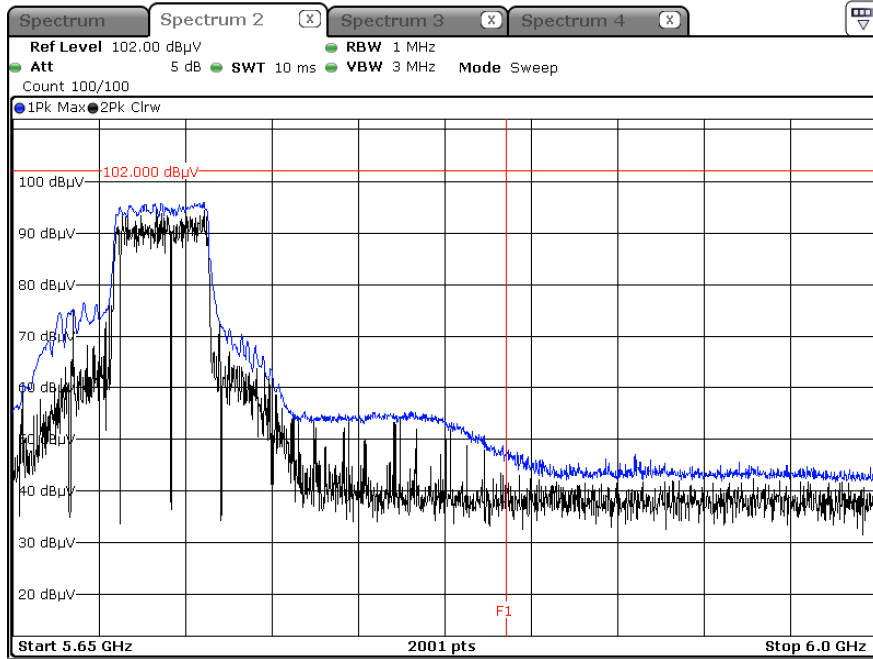
Peak result (802.11ax(HE80) Ch.138, SU)



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



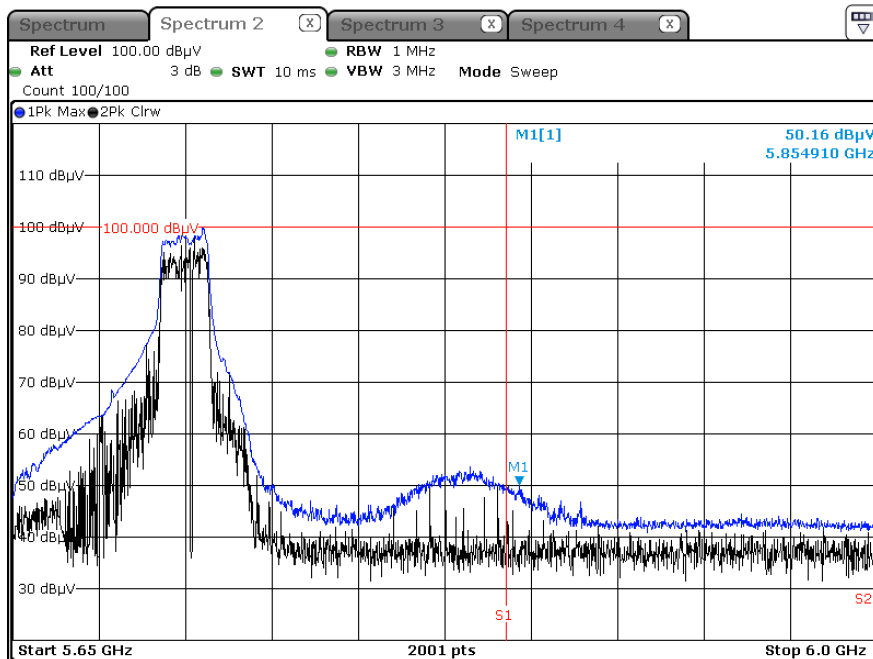
Peak result (802.11ax(HE80) Ch.138, 484T RU 66)



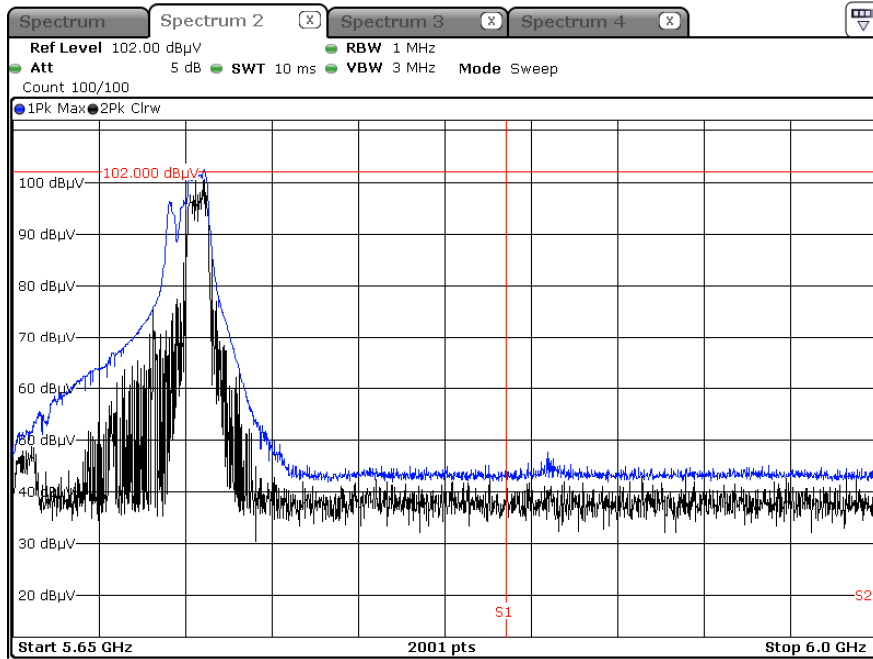
Band :	UNII 2C
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5690 MHz
Channel No.	138 Ch
RU offset.	64

Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5850	50.16	10.98	H	61.14	68.20	7.06	PK
5850	49.18	10.98	V	60.16	68.20	8.04	PK

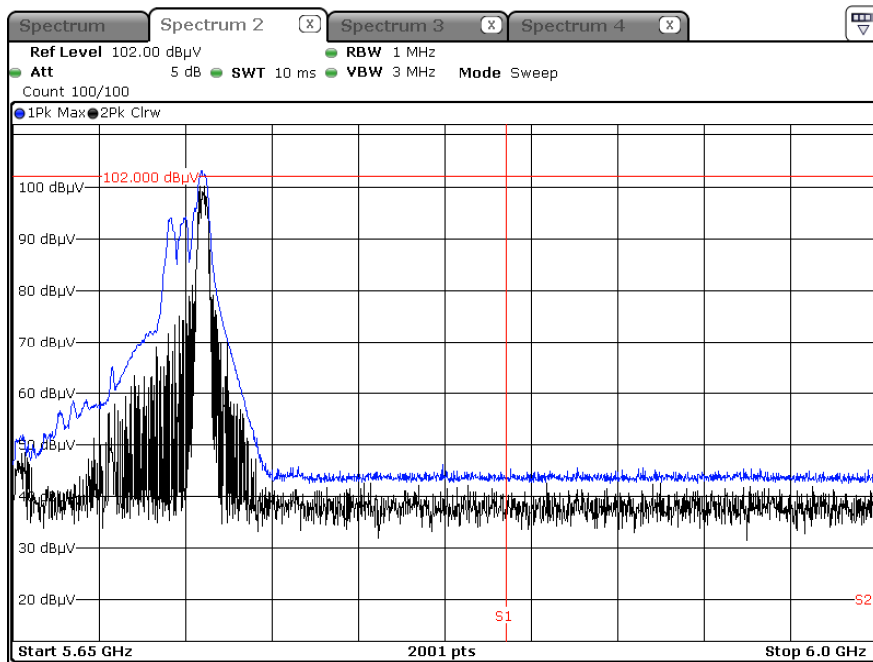
Peak result (802.11ax(HE80) Ch.138, 242T RU 64)



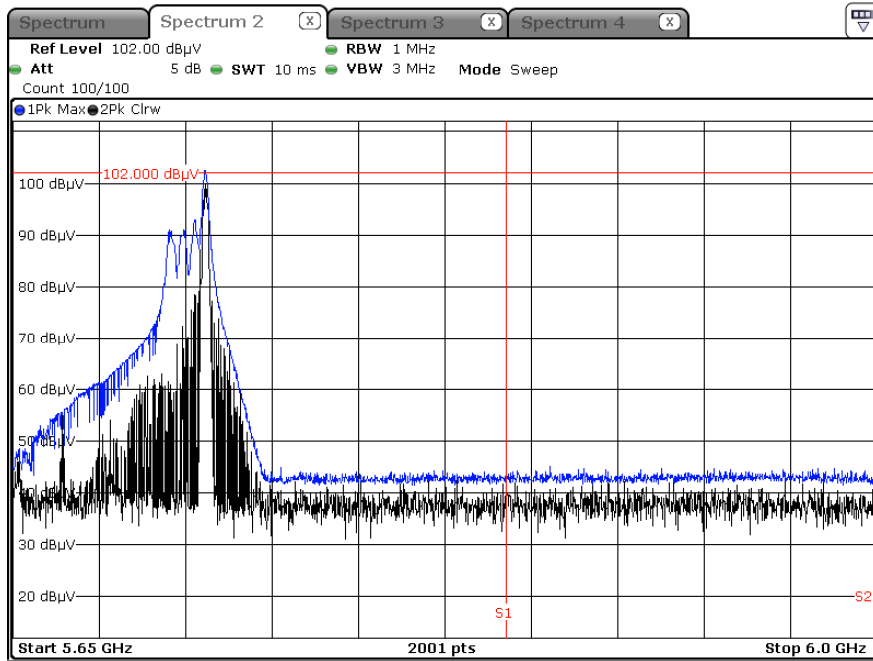
Peak result (802.11ax(HE80) Ch.138, 106T RU 60)



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



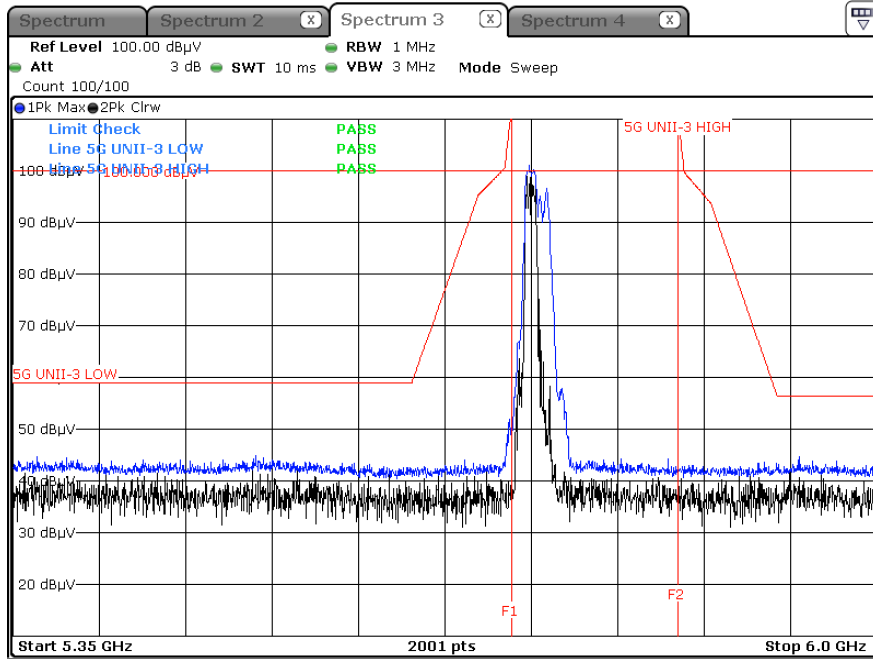
Peak result (802.11ax(HE80) Ch.138, 26T RU 36)



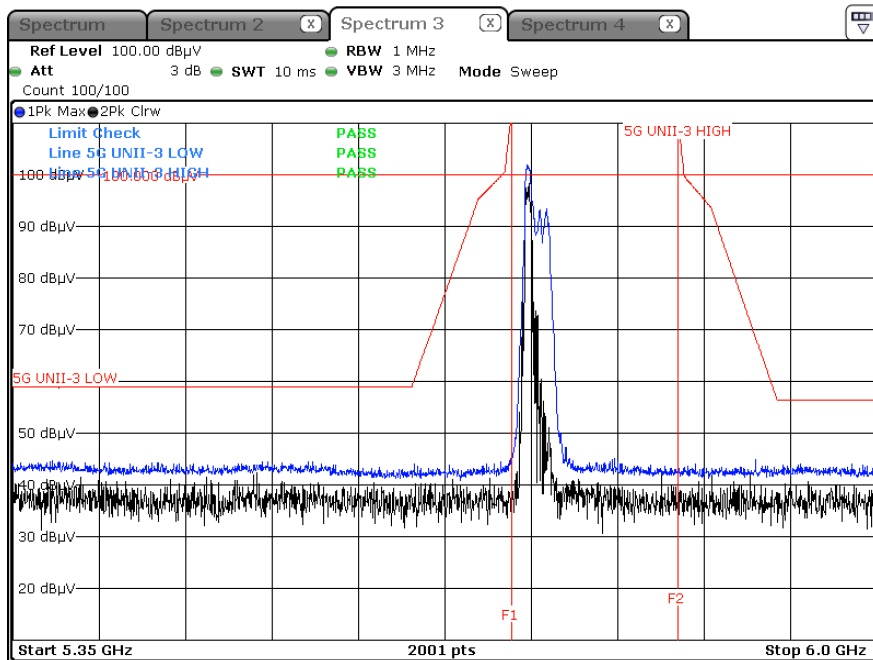
Note :

1. Only the worst case plots for Radiated Restricted Band Edge.
2. Red line : 5 850 MHz
3. Ambient Noise (Because of ambient noise, We attached only the worst plot without a data table)

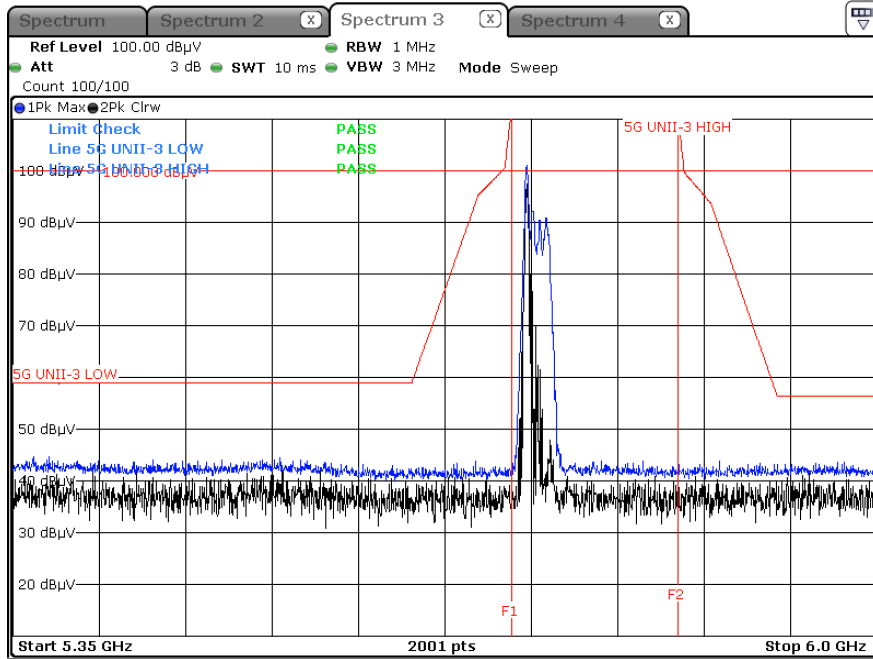
Peak result (802.11ax(HE20) Ch.149, 106T RU 53)



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

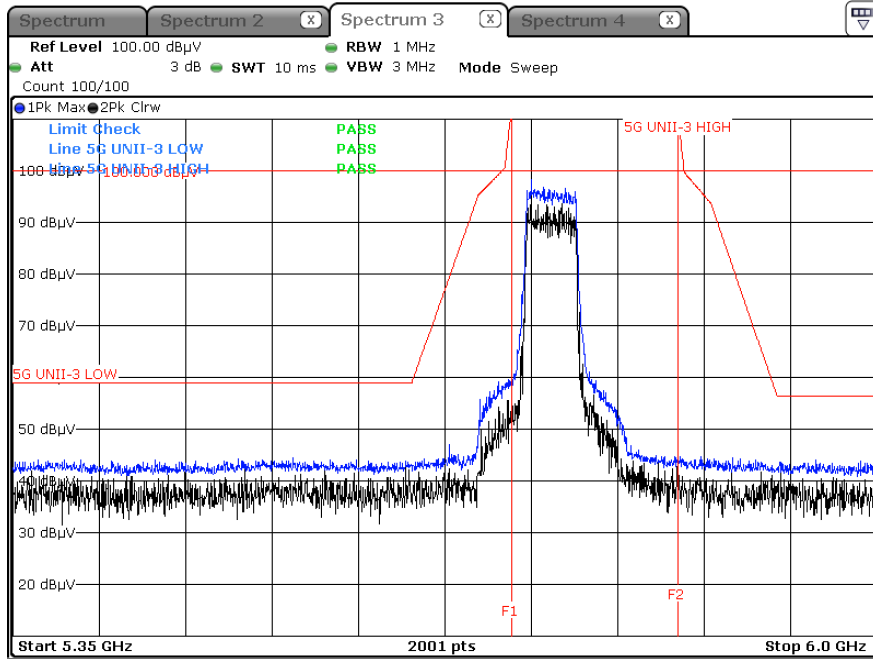


Peak result (802.11ax(HE20) Ch.149, 26T RU 0)

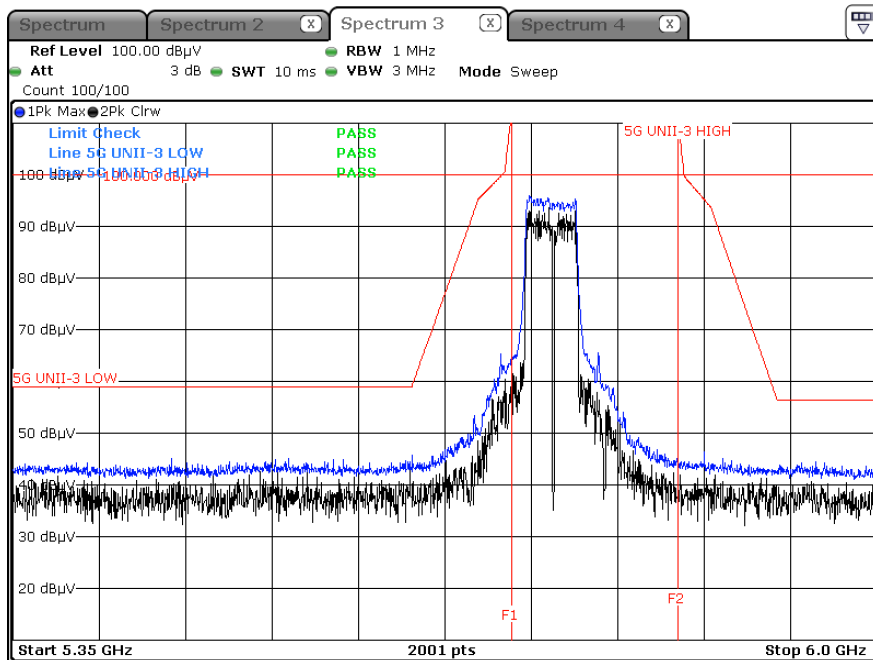


[HE40]

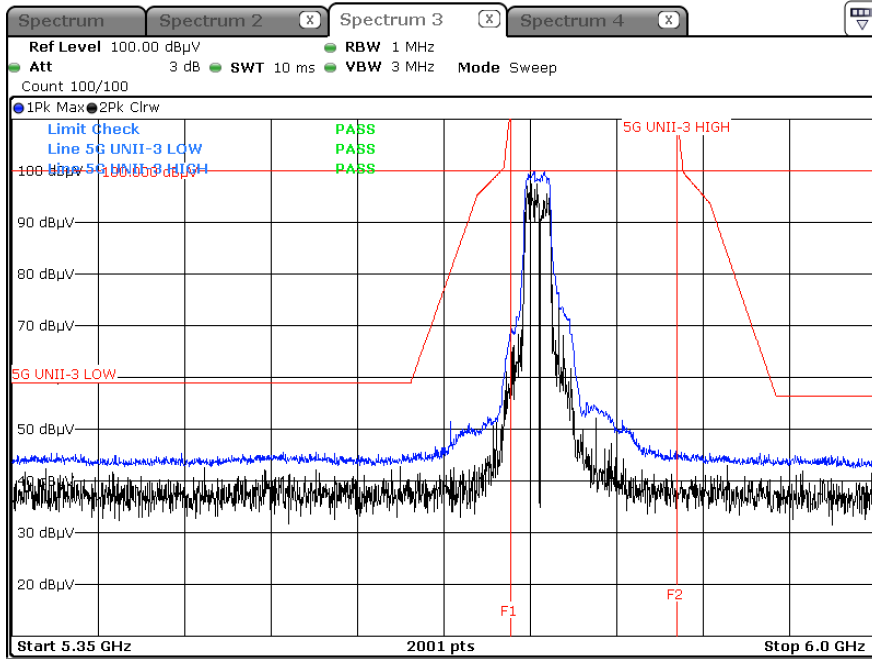
Peak result (802.11ax(HE40) Ch.151, SU)



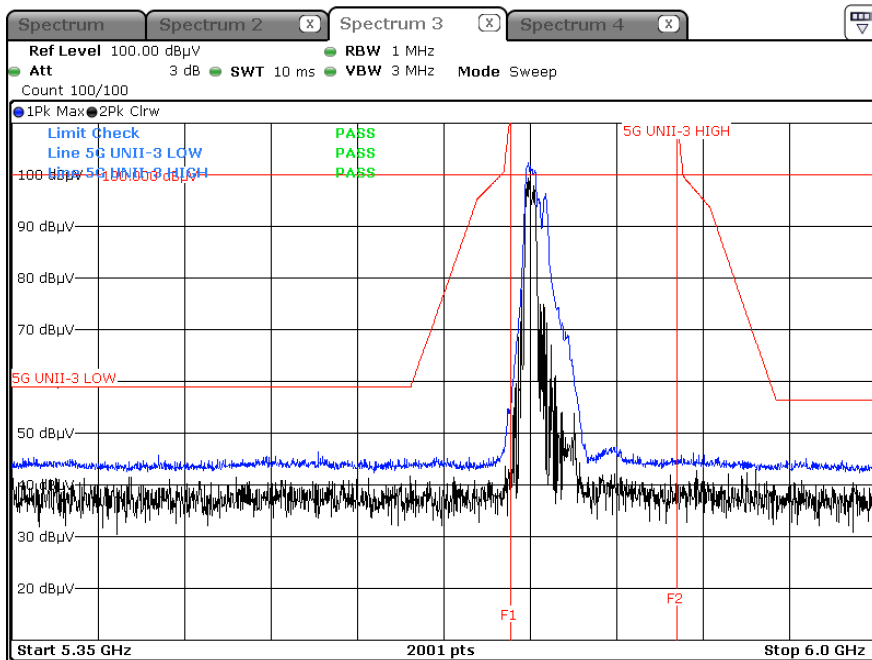
Peak result (802.11ax(HE40) Ch.151, 484T RU 65)



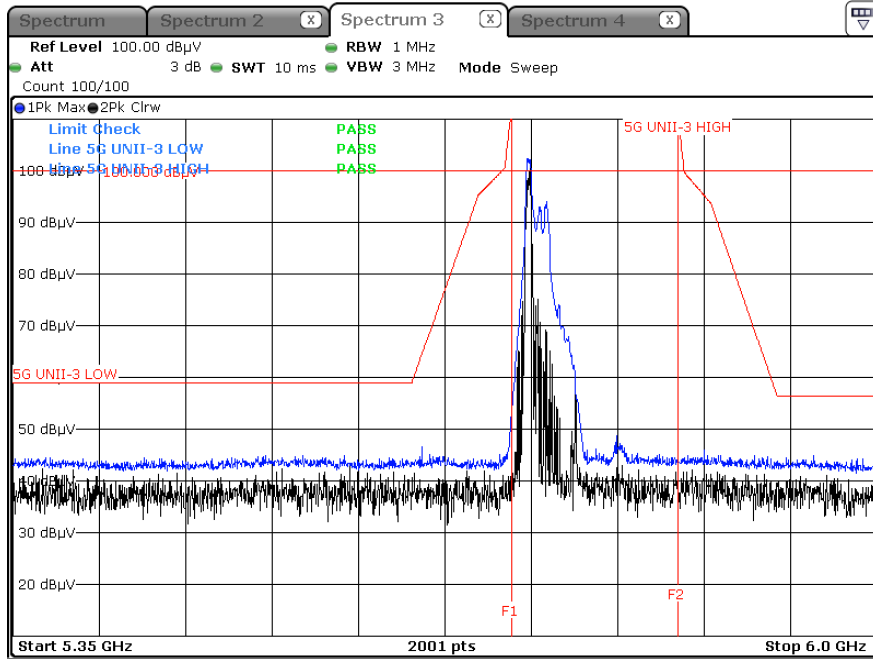
Peak result (802.11ax(HE40) Ch.151, 242T RU 61)



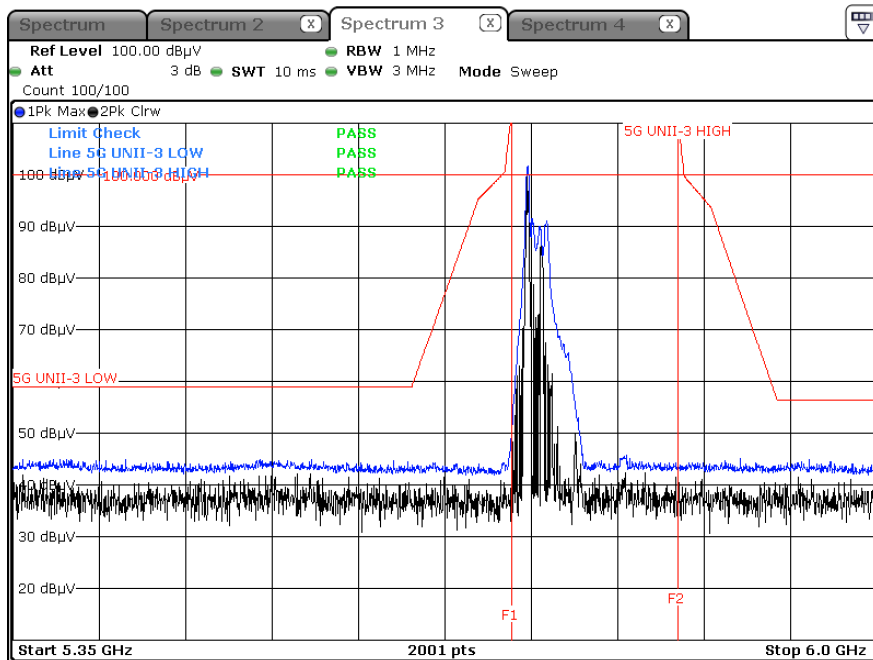
Peak result (802.11ax(HE40) Ch.151, 106T RU 53)



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

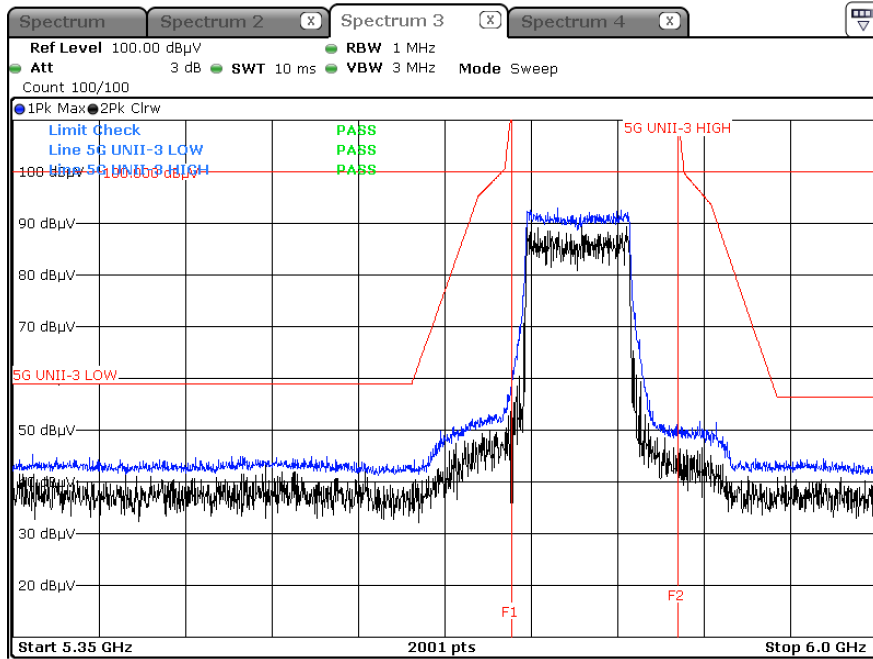


Peak result (802.11ax(HE40) Ch.151, 26T RU 0)

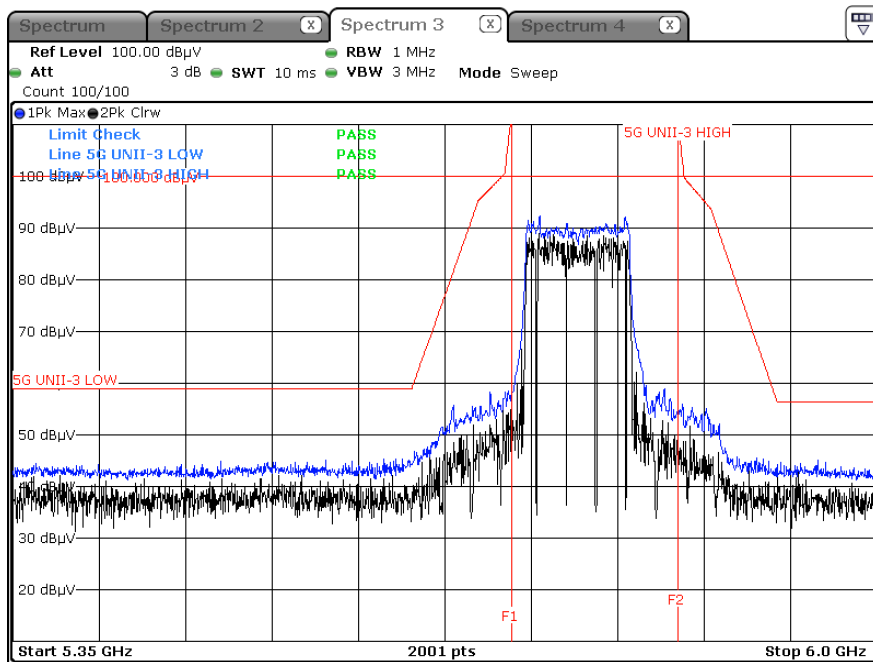


[HE80]

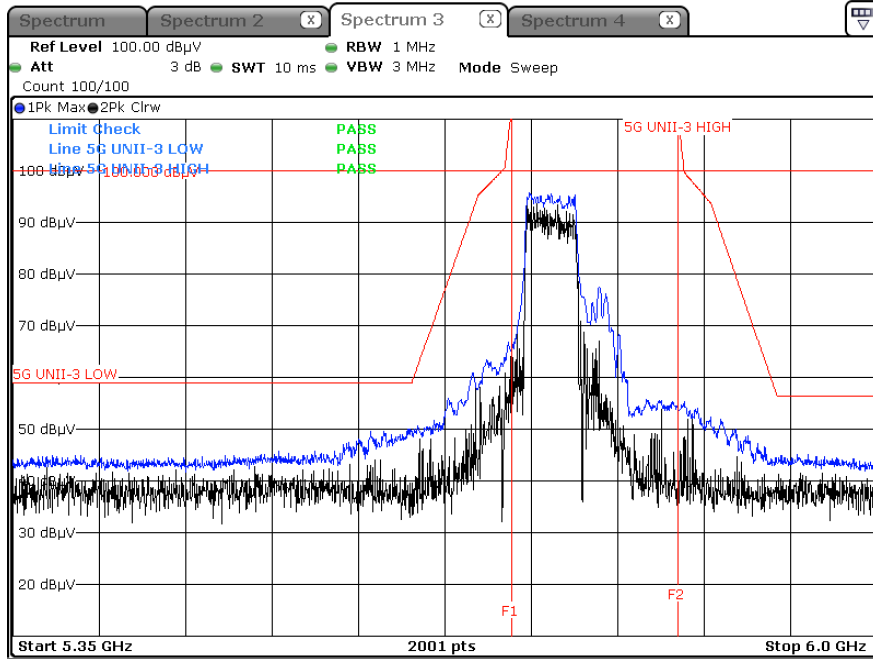
Peak result (802.11ax(HE80 Ch.155, SU))



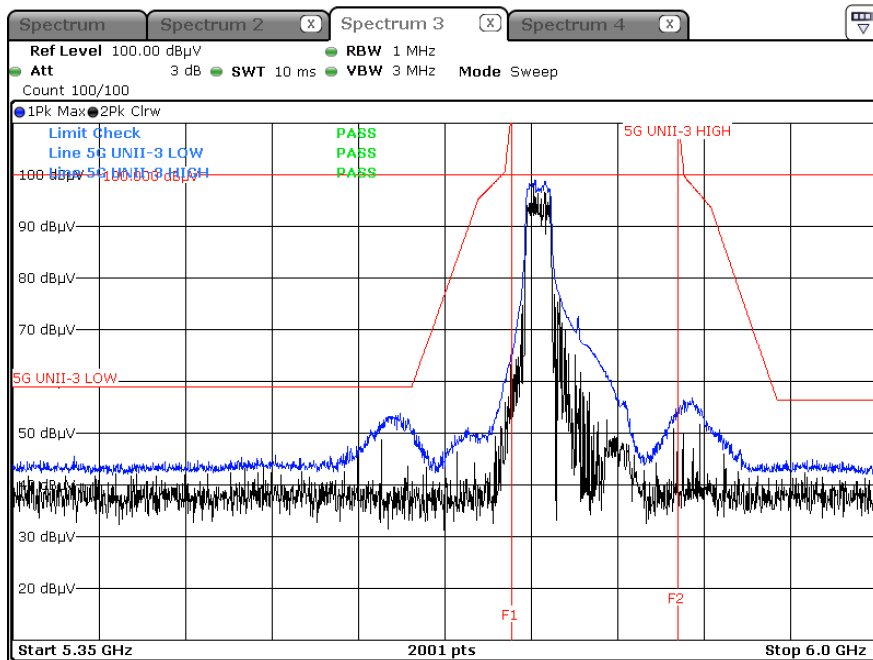
Peak result (802.11ax(HE80 Ch.155, 996T RU 67))



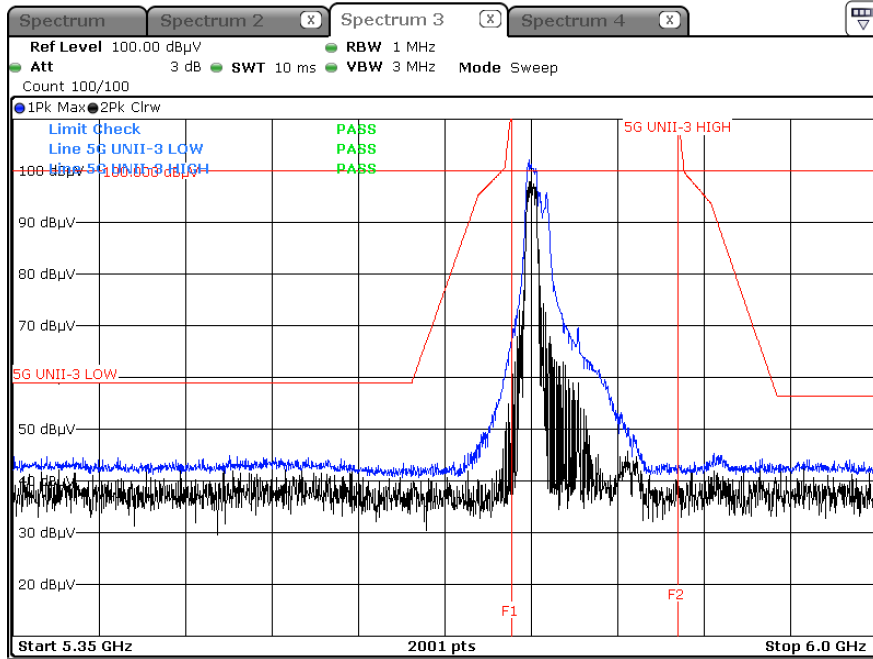
Peak result (802.11ax(HE80 Ch.155, 484T RU 65))



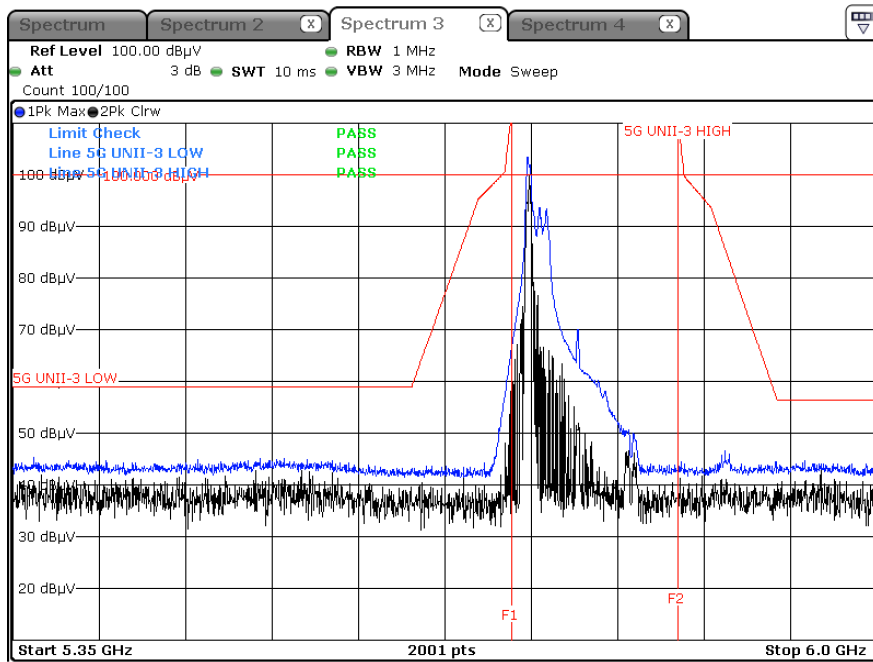
Peak result (802.11ax(HE80 Ch.155, 242T RU 61))



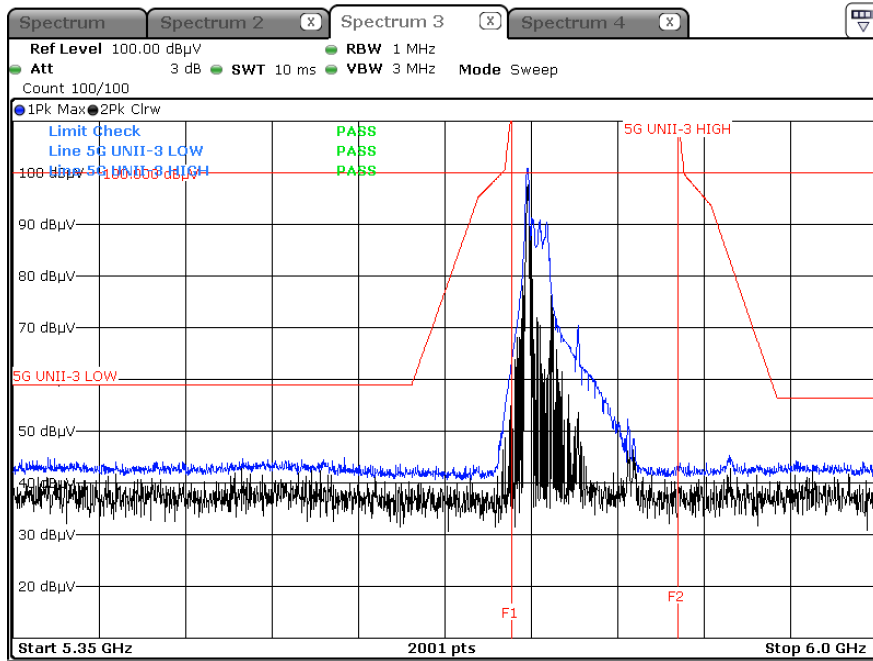
Peak result (802.11ax(HE80 Ch.155, 106T RU 53))



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



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

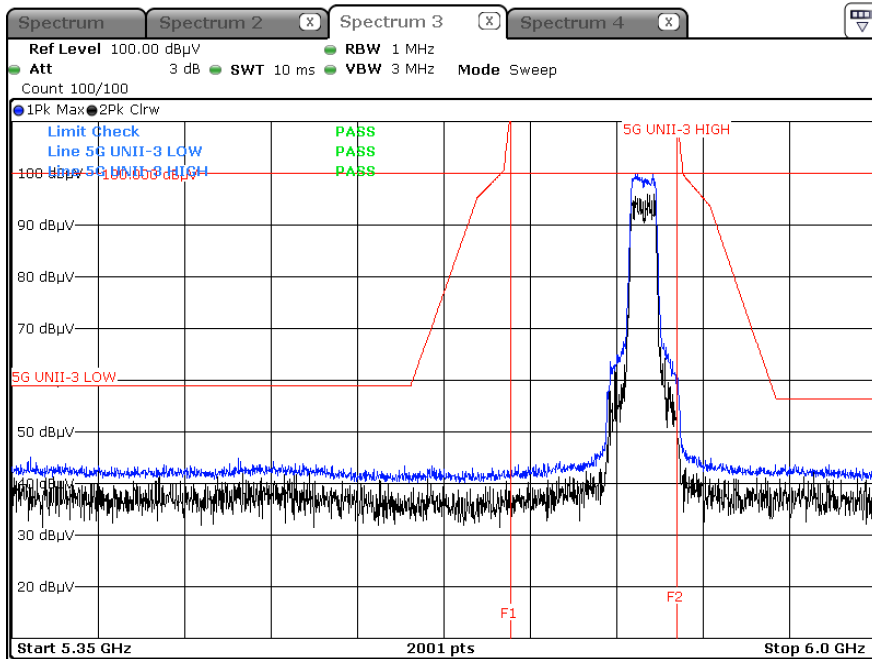


▣ Test Plots(UNII 3)_High Edge

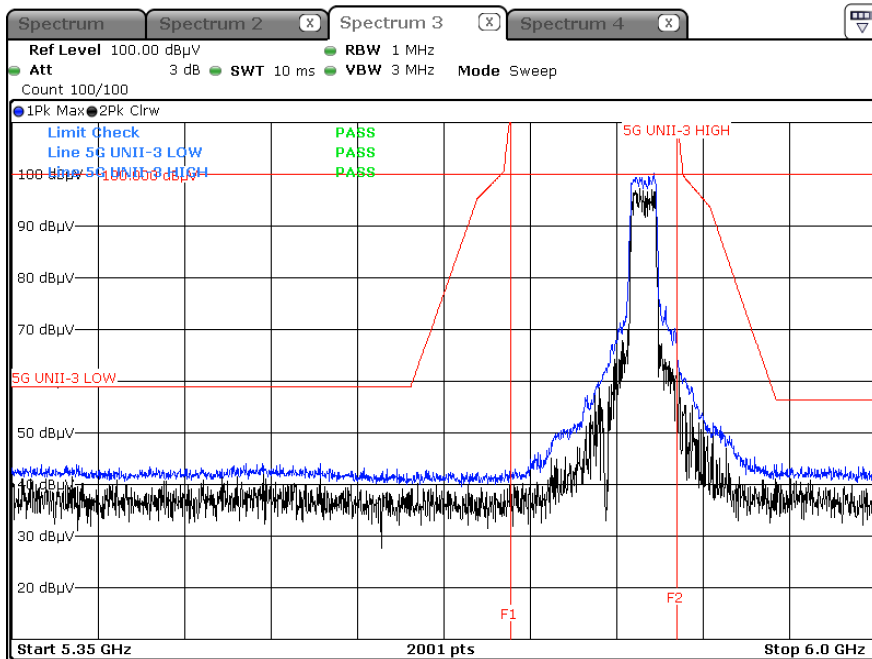
[MIMO_CDD(Ant.1+ Ant.2)]

[HE20]

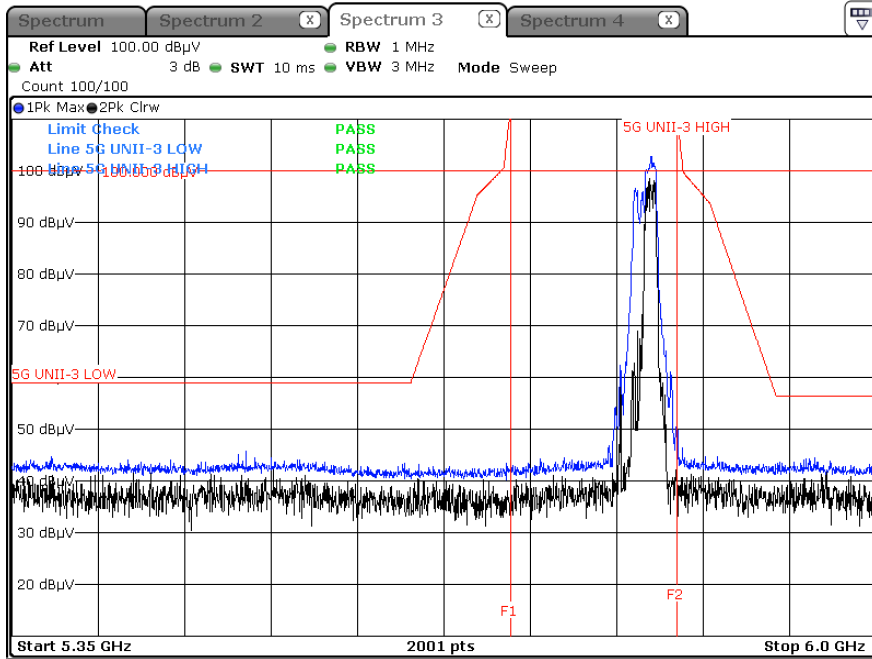
Peak result (802.11ax(HE20) Ch.165, SU)



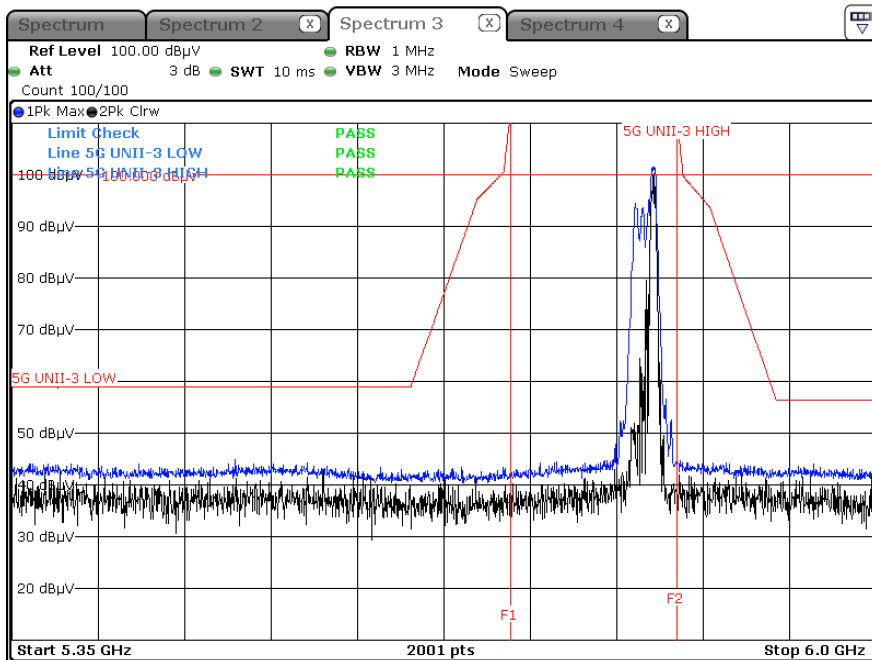
Peak result (802.11ax(HE20) Ch.165, 242T RU 61)



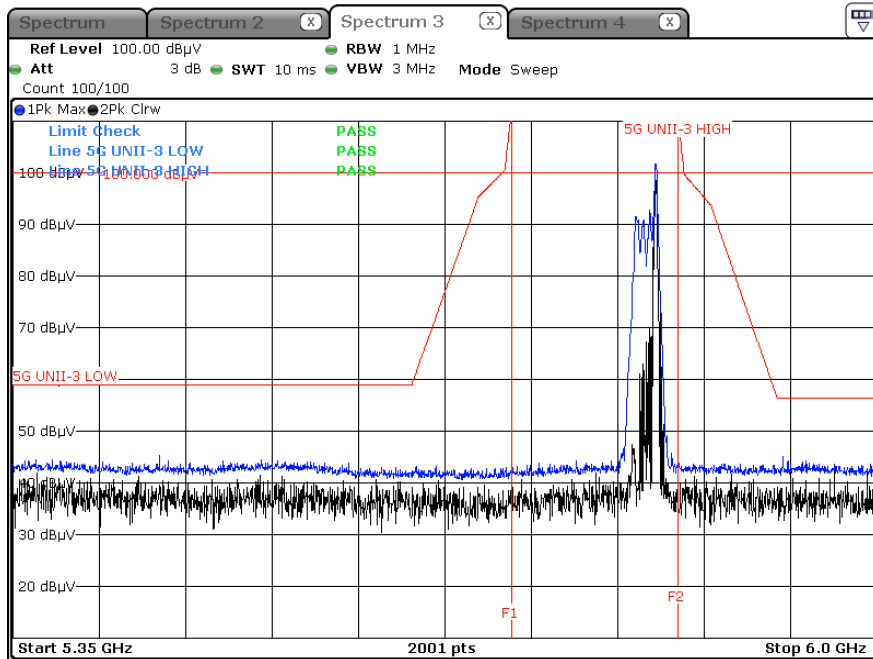
Peak result (802.11ax(HE20) Ch.165, 106T RU 54)



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

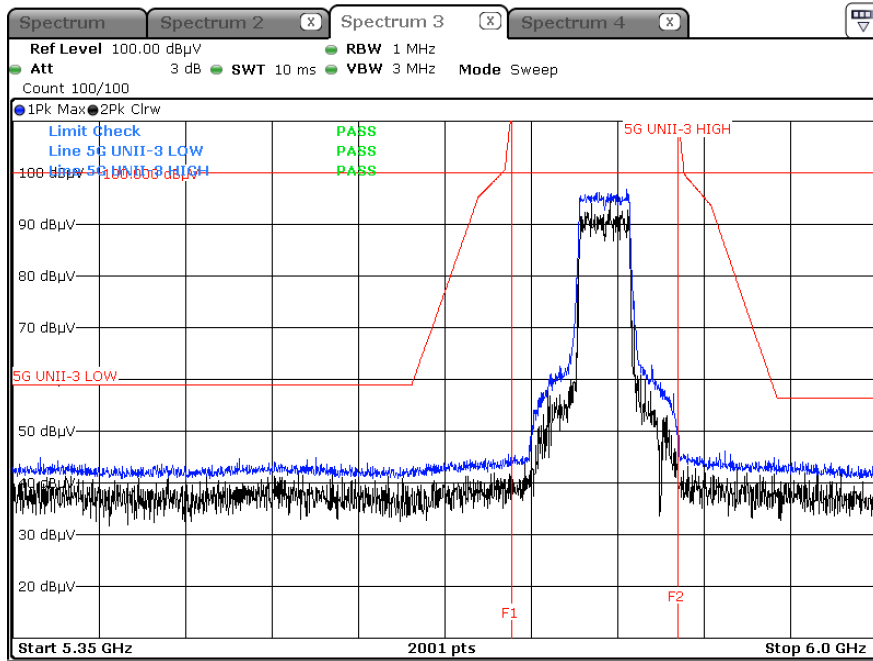


Peak result (802.11ax(HE20) Ch.165, 26T RU 8)

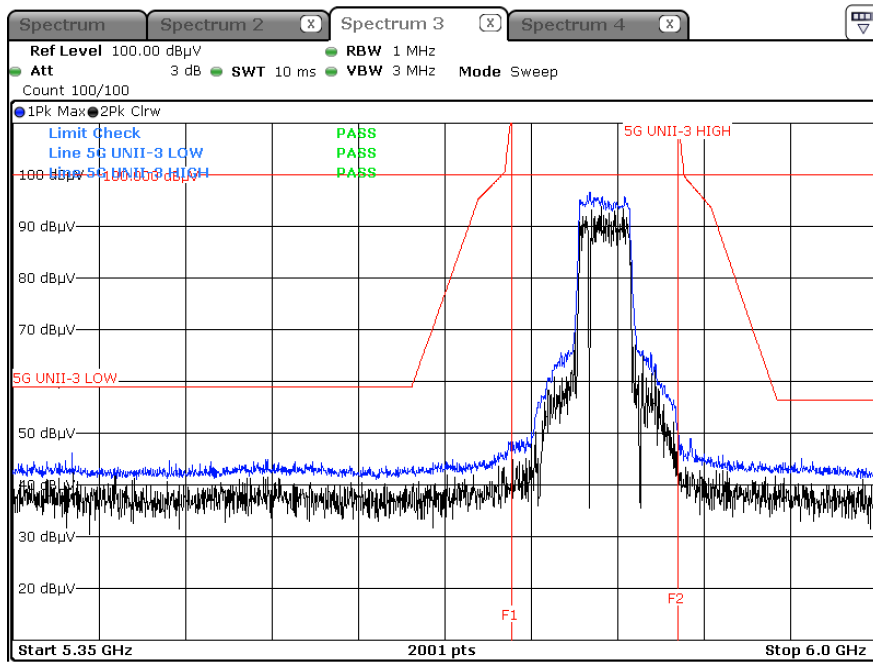


[HE40]

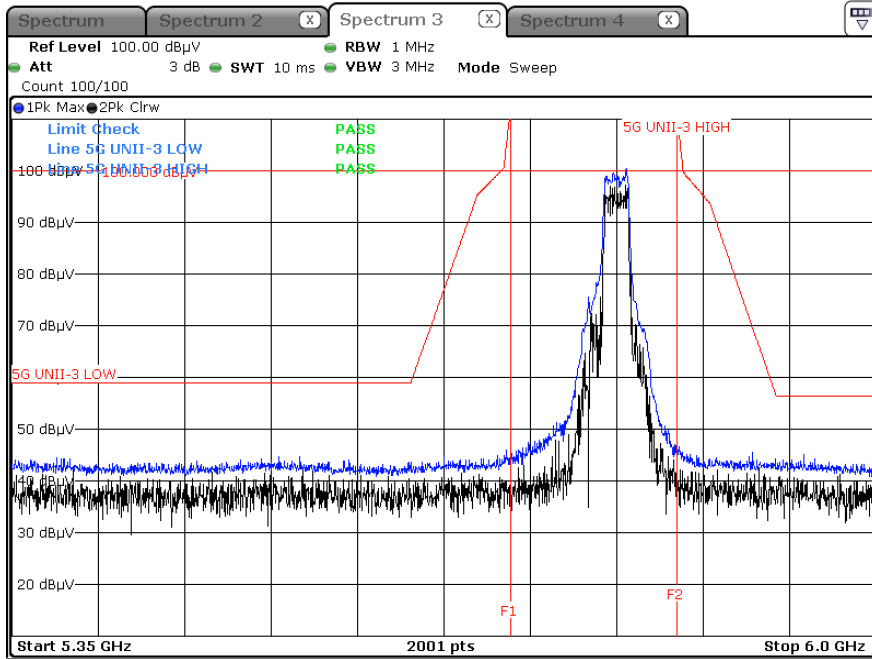
Peak result (802.11ax(HE40) Ch.159, SU)



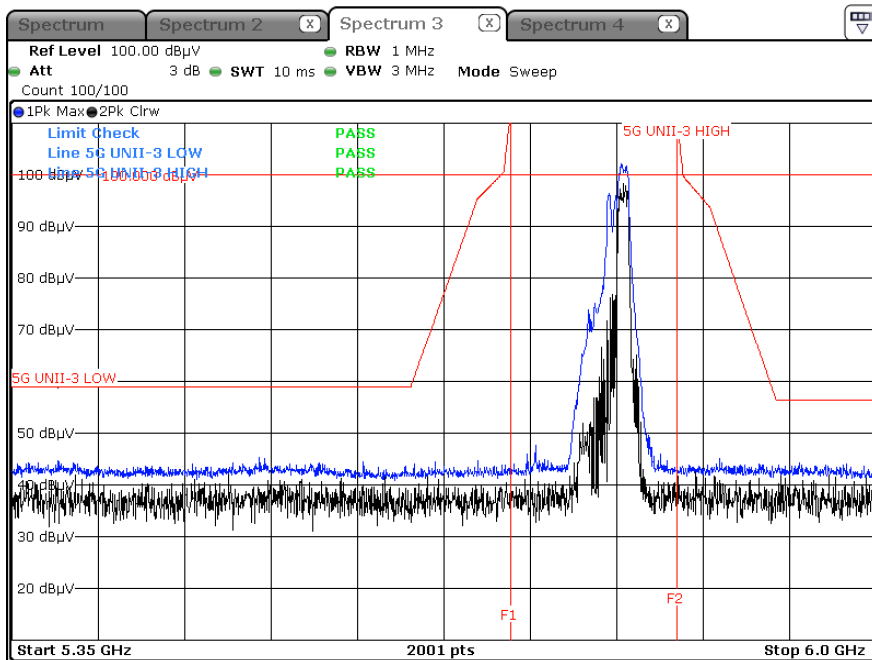
Peak result (802.11ax(HE40) Ch.159, 484T RU 65)



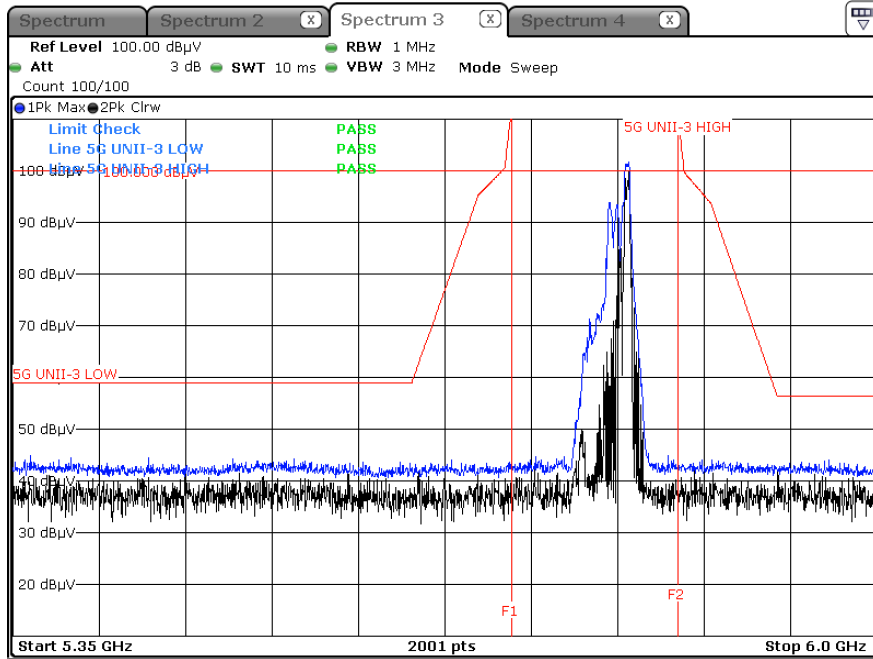
Peak result (802.11ax(HE40) Ch.159, 242T RU 62)



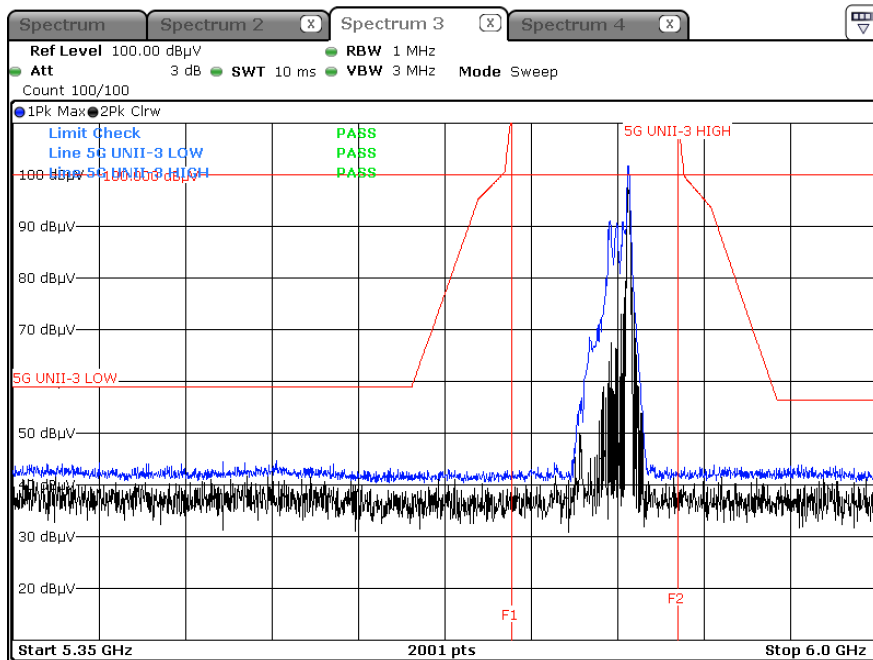
Peak result (802.11ax(HE40) Ch.159, 106T RU 56)



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

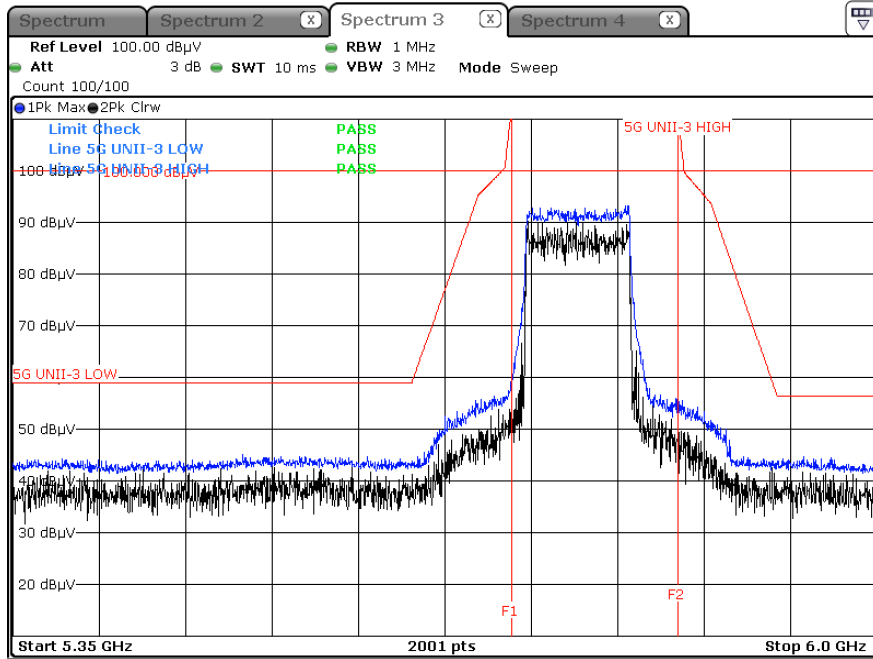


Peak result (802.11ax(HE40) Ch.159, 26T RU 17)

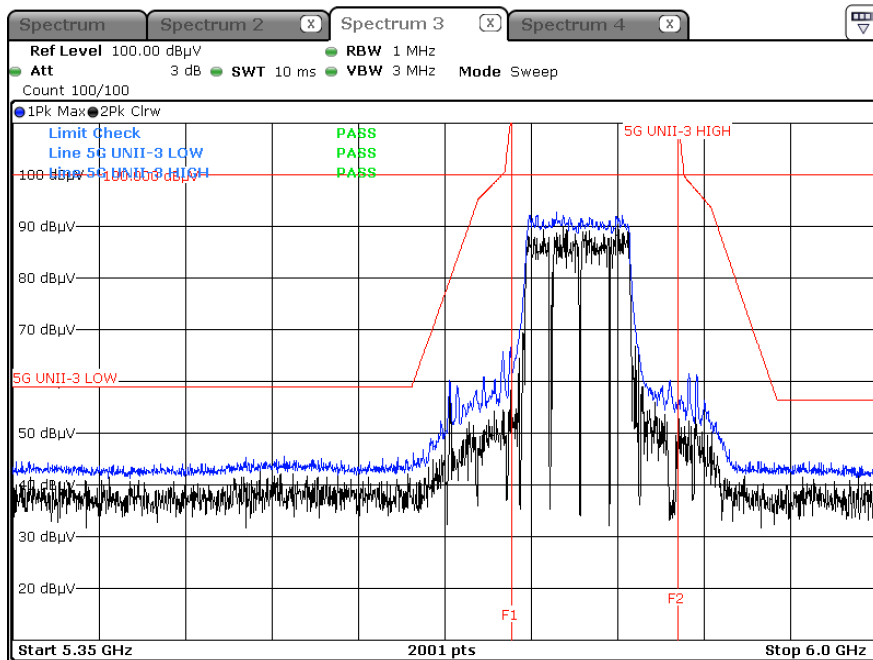


[HE80]

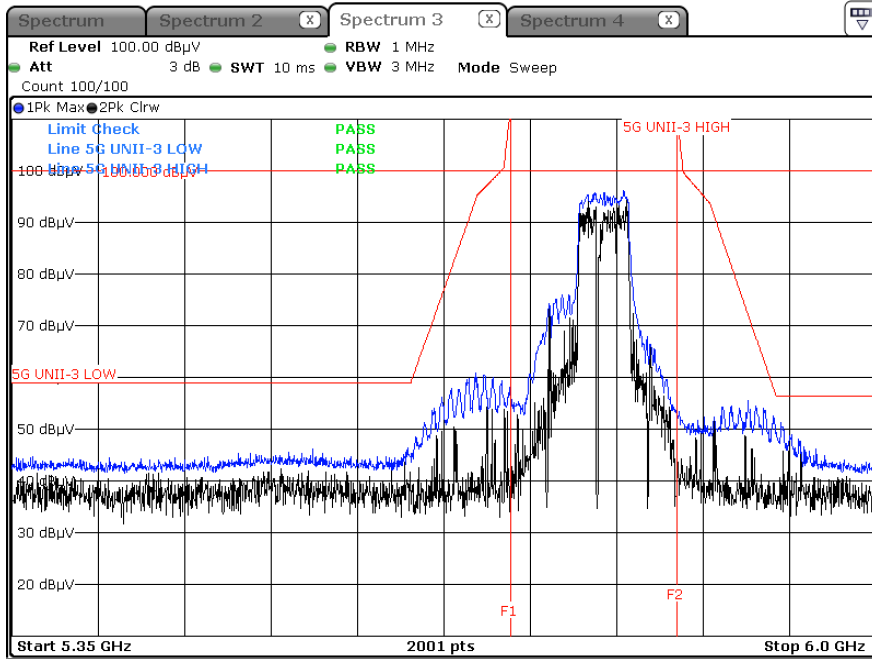
Peak result (802.11ax(HE80 Ch.155, SU))



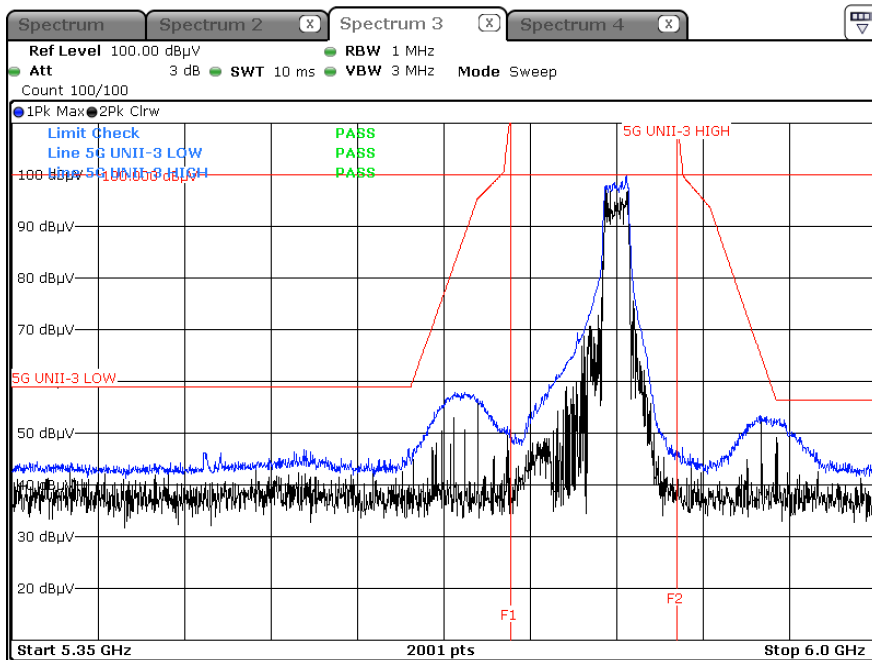
Peak result (802.11ax(HE80 Ch.155, 996T RU 67))



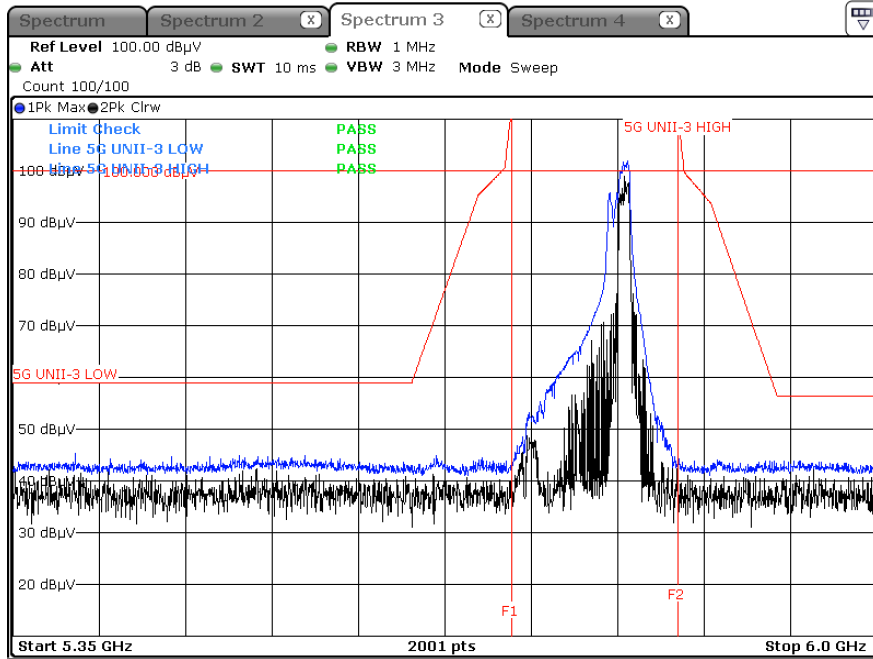
Peak result (802.11ax(HE80 Ch.155, 484T RU 66)



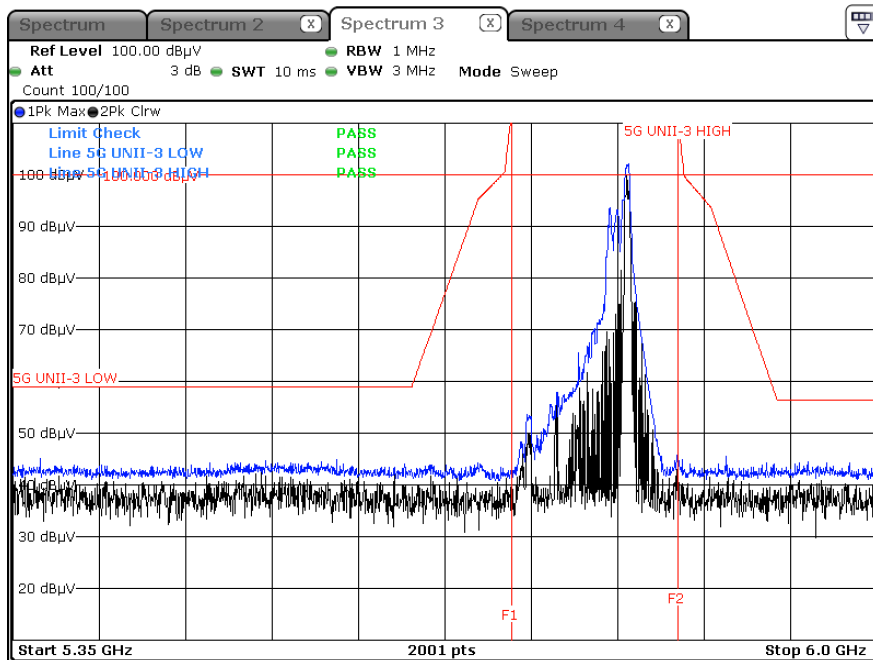
Peak result (802.11ax(HE80 Ch.155, 242T RU 64)



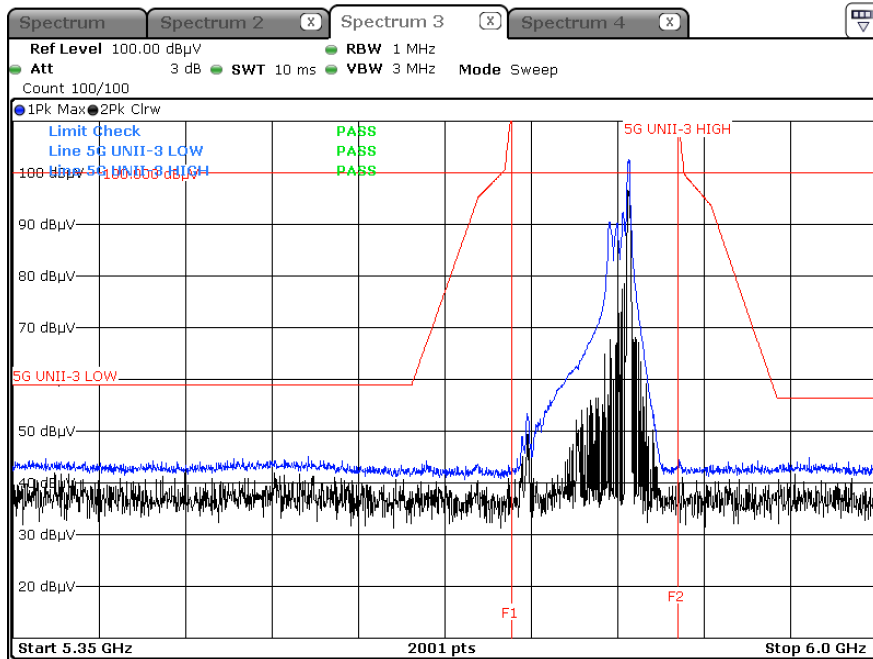
Peak result (802.11ax(HE80 Ch.155, 106T RU 60))



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



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



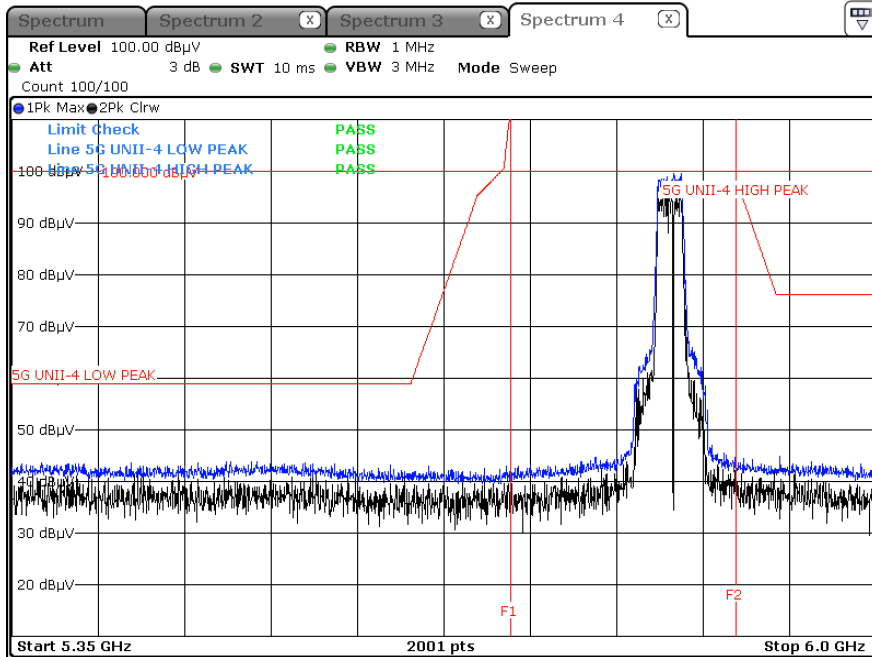
Note :

1. Only the worst case plots for U-NII-3 Out of Band e.i.r.p Emission.
2. U-NII-3 Low & High Band Edge Red Line is Final Test Limit about factor value compensation.

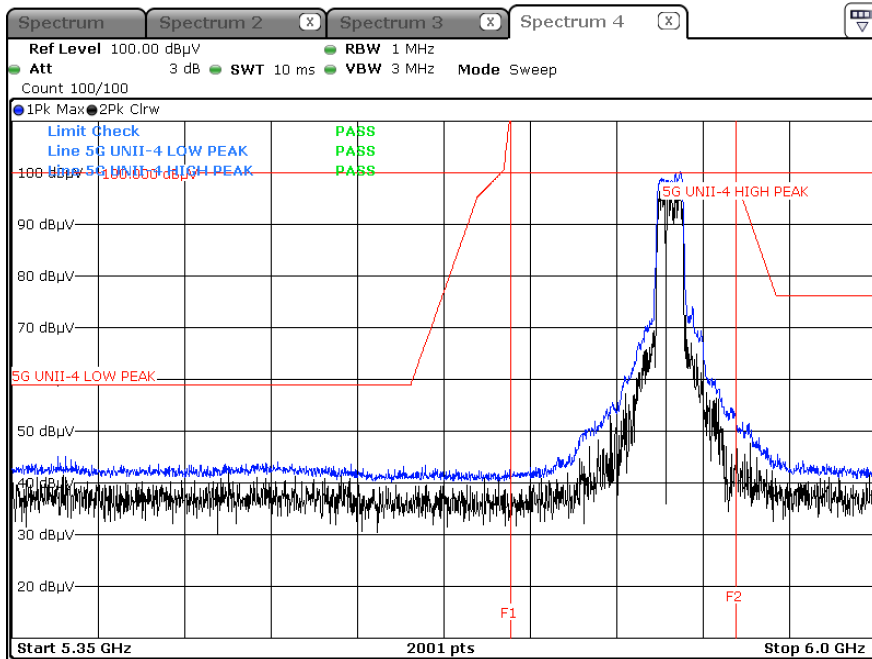
▣ Test Plots(UNII 4)_Low edge

[HE20]

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

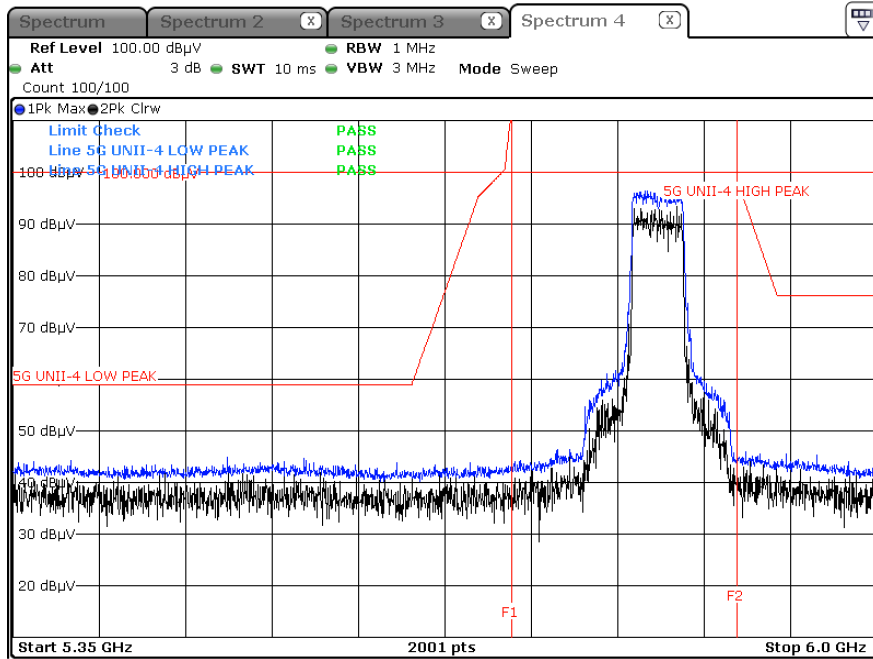


Peak result (802.11ax(HE20), Ch.169, 242 Tones RU 61)

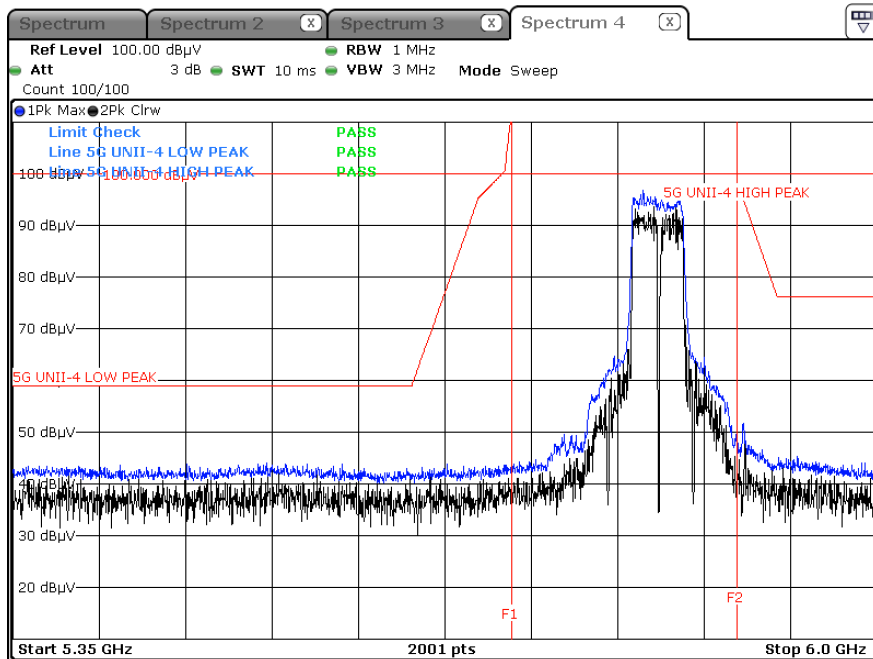


[HE40]

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

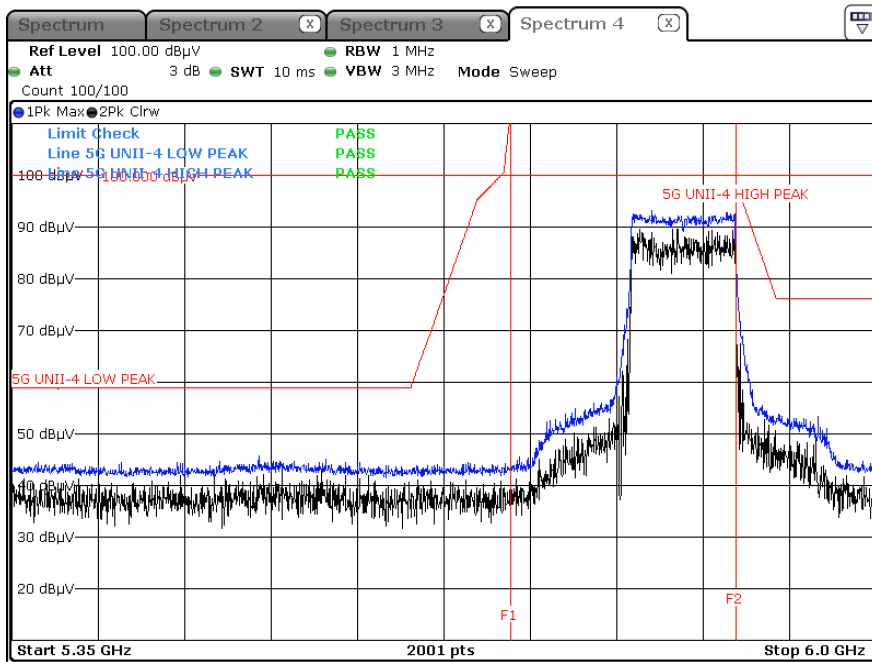


Peak result (802.11ax(HE40), Ch.167, 484 Tones RU 65)

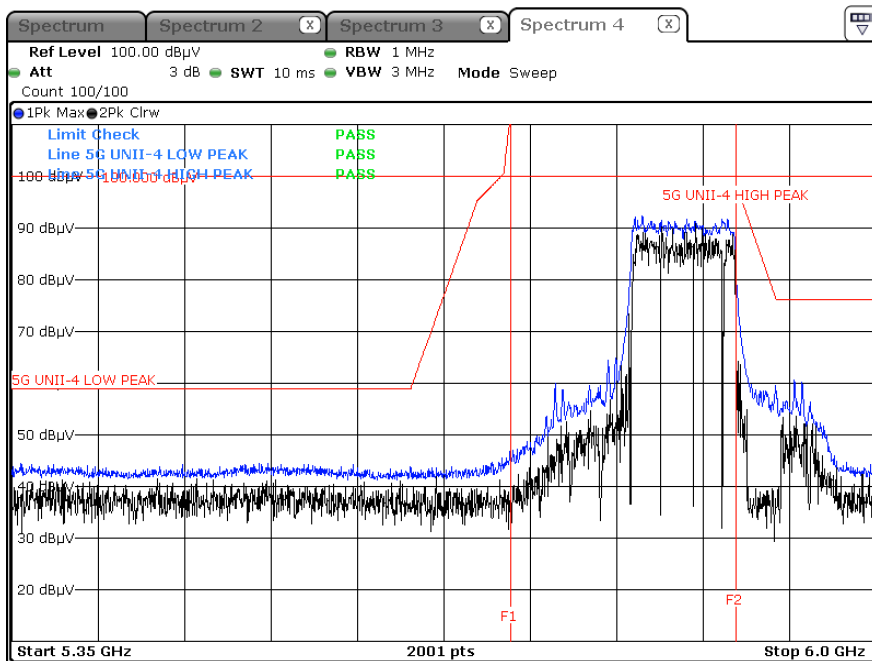


[HE80]

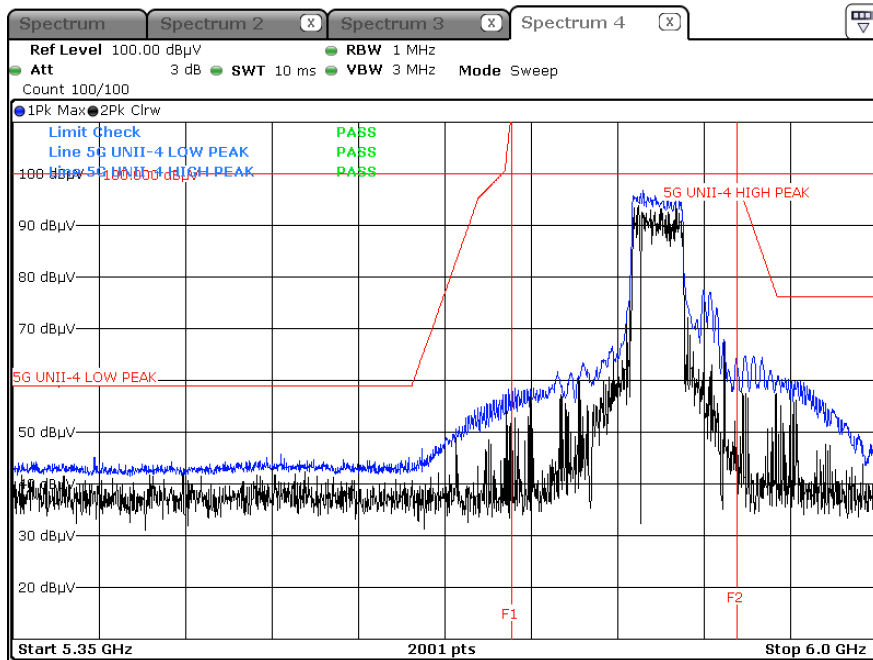
Peak result (802.11ax(HE80), Ch.171, SU)



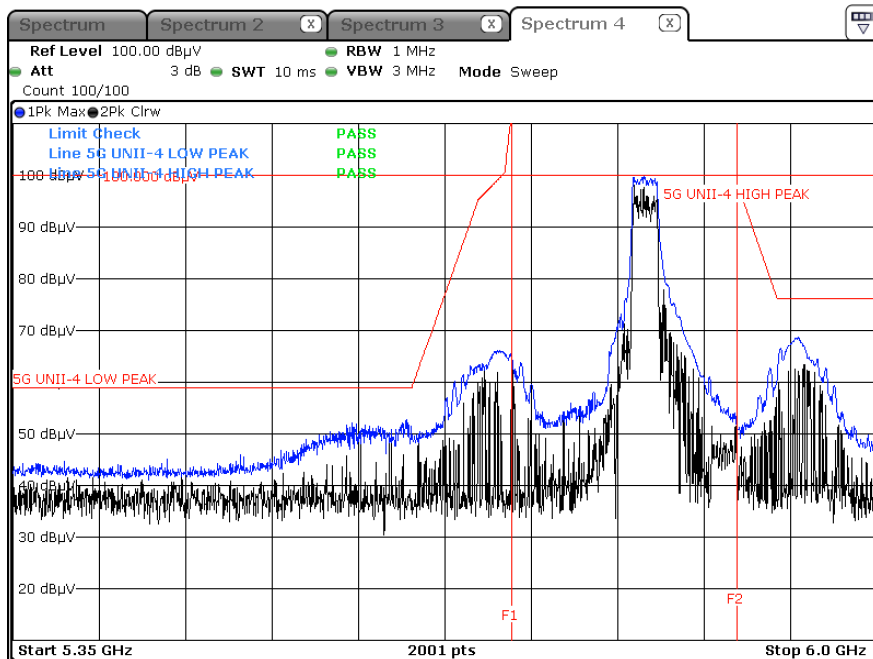
Peak result (802.11ax(HE80), Ch.171, 996 Tones RU 67)



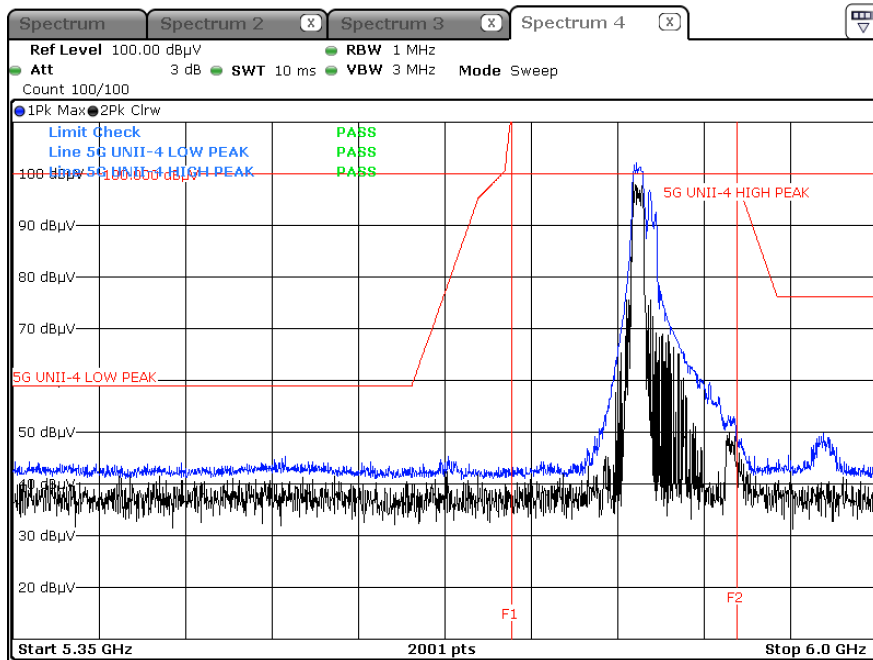
Peak result (802.11ax(HE80), Ch.171, 484 Tones RU 65)



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

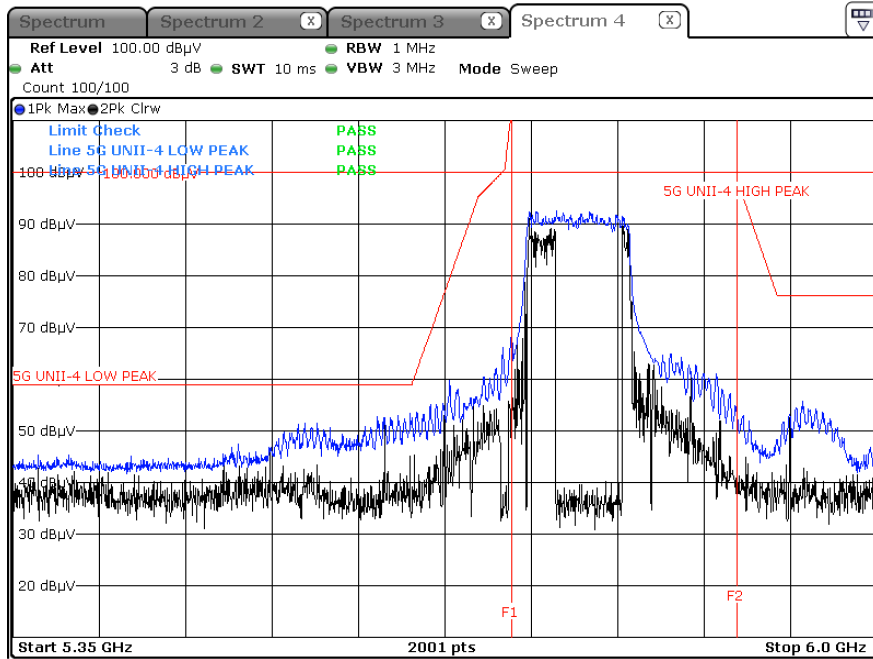


Peak result (802.11ax(HE80), Ch.171, 106 Tones RU 53)

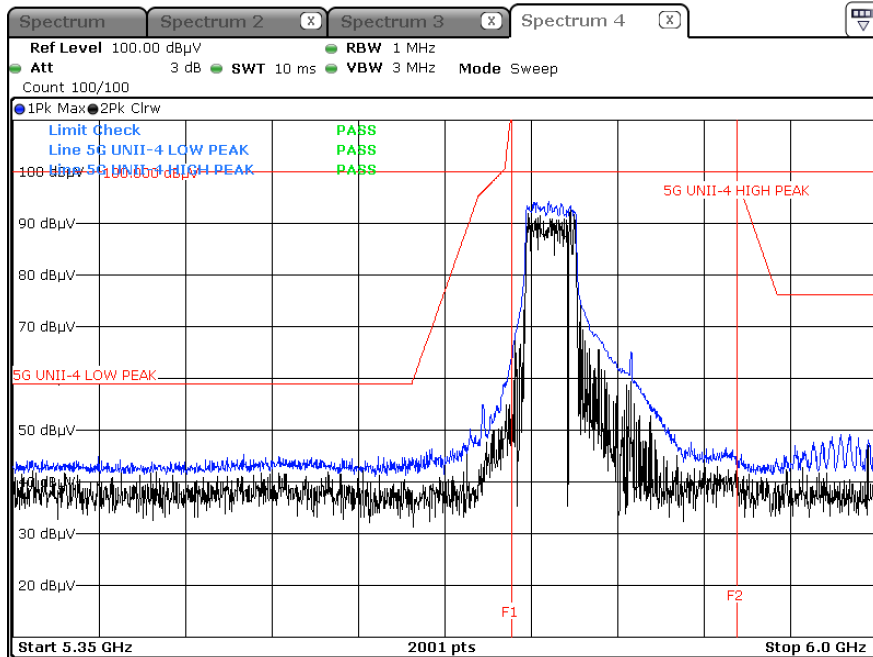


[HE160(80L)]

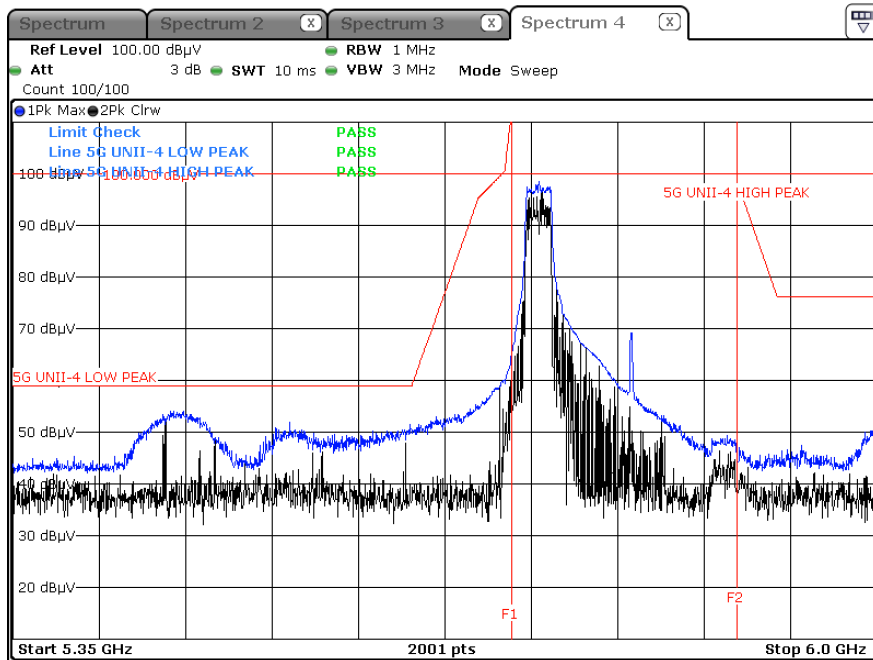
Peak result (802.11ax(HE160(80L)), Ch.163, 996 Tones RU 67)



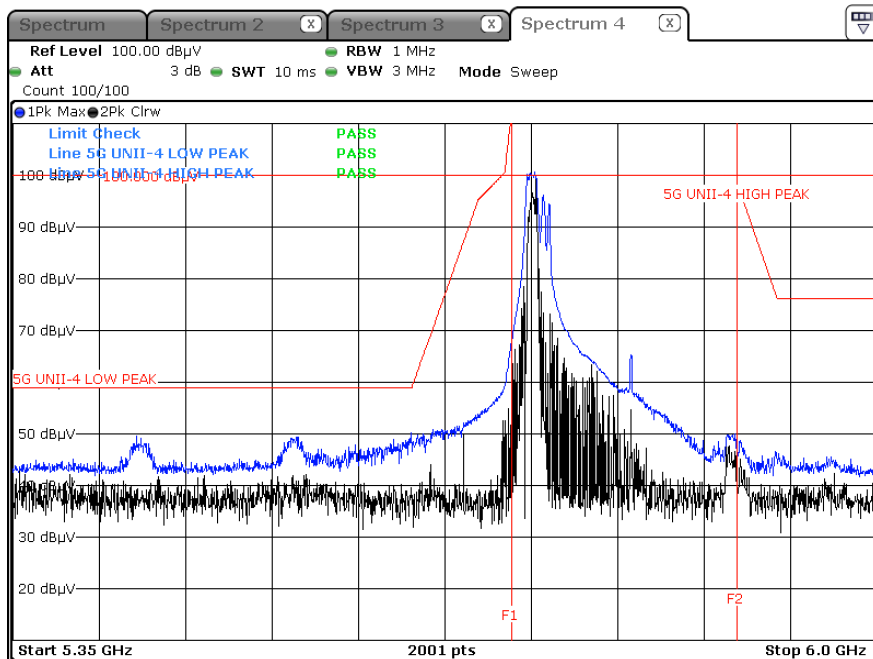
Peak result (802.11ax(HE160(80L)), Ch.163, 484 Tones RU 65)



Peak result (802.11ax(HE160(80L)), Ch.163, 242 Tones RU 61)

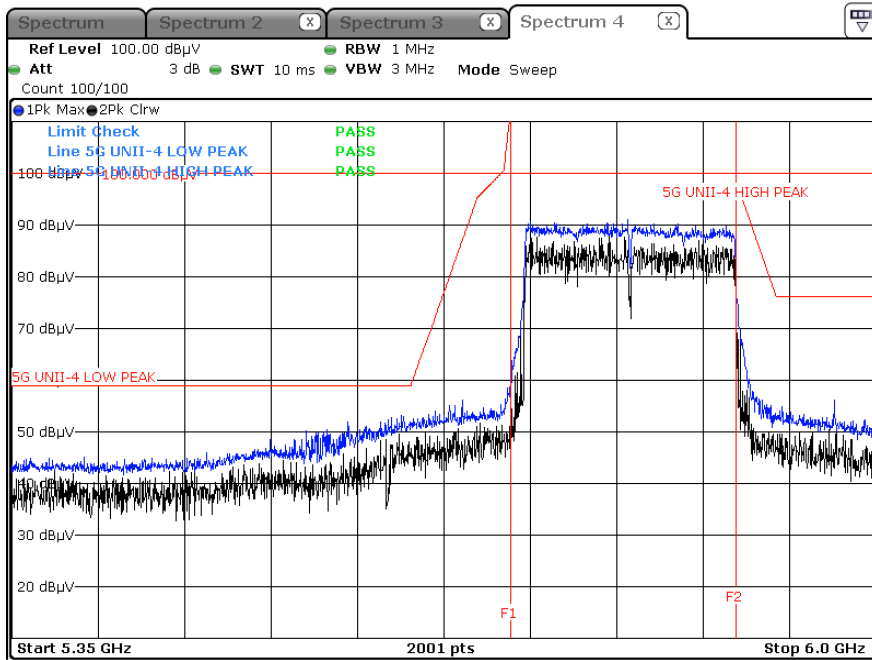


Peak result (802.11ax(HE160(80L)), Ch.163, 106 Tones RU 53)

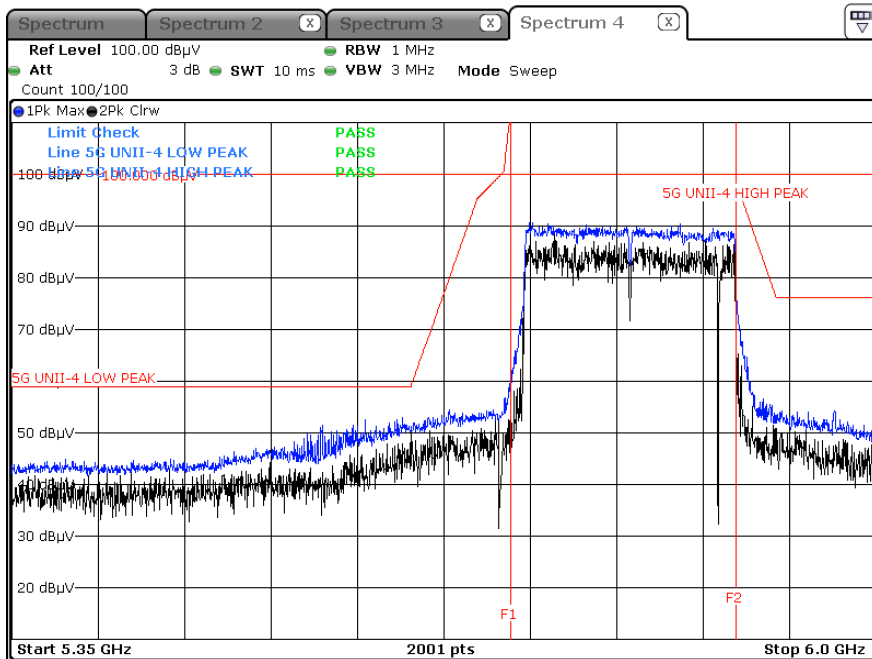


[HE160]

Peak result (802.11ax(HE160), Ch.163, SU)



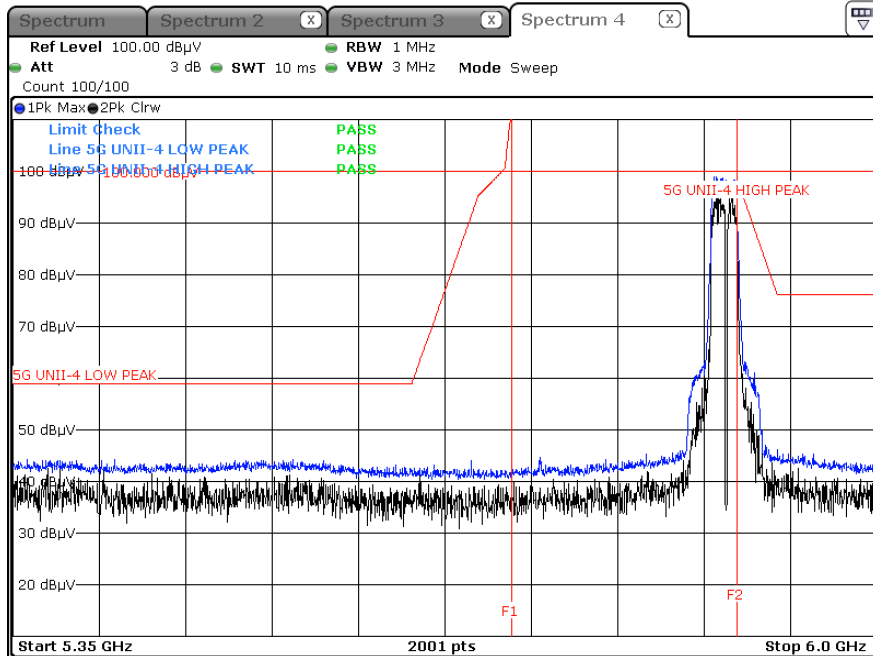
Peak result (802.11ax(HE160), Ch.163, 996 Tones x 2, RU 68)



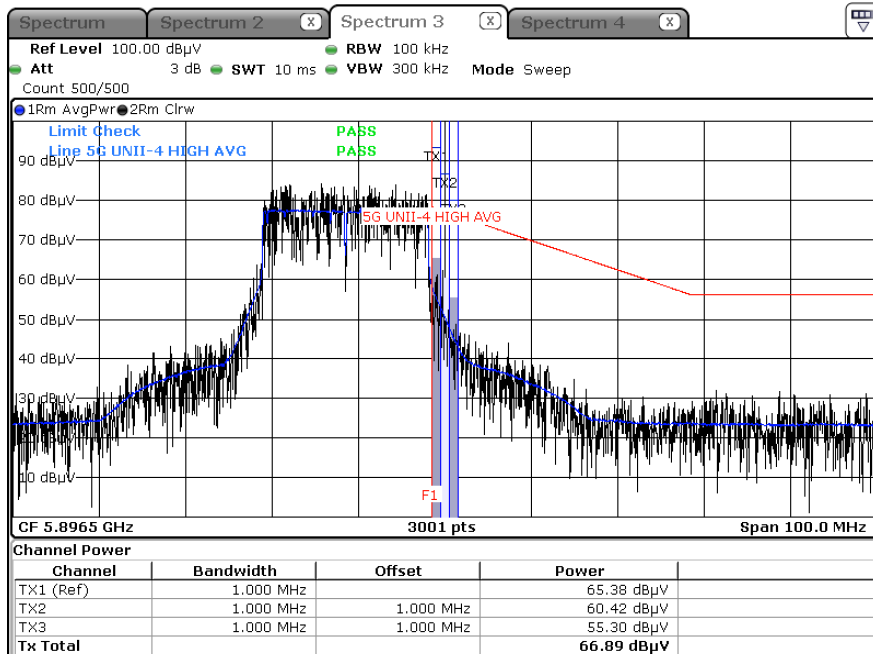
▣ Test Plots(UNII 4)_High edge

[HE20]

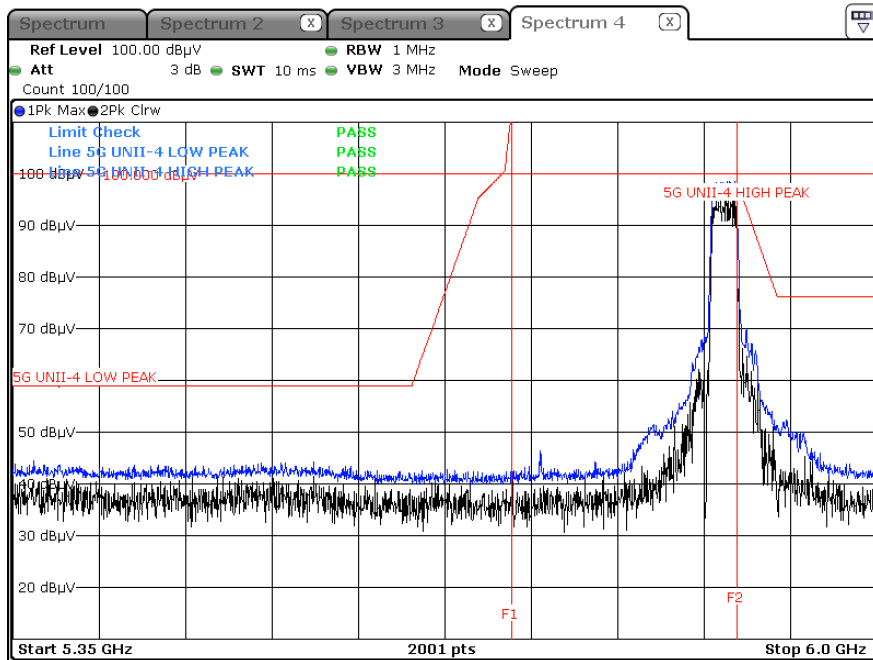
Peak result (802.11ax(HE20), Ch.177, SU)



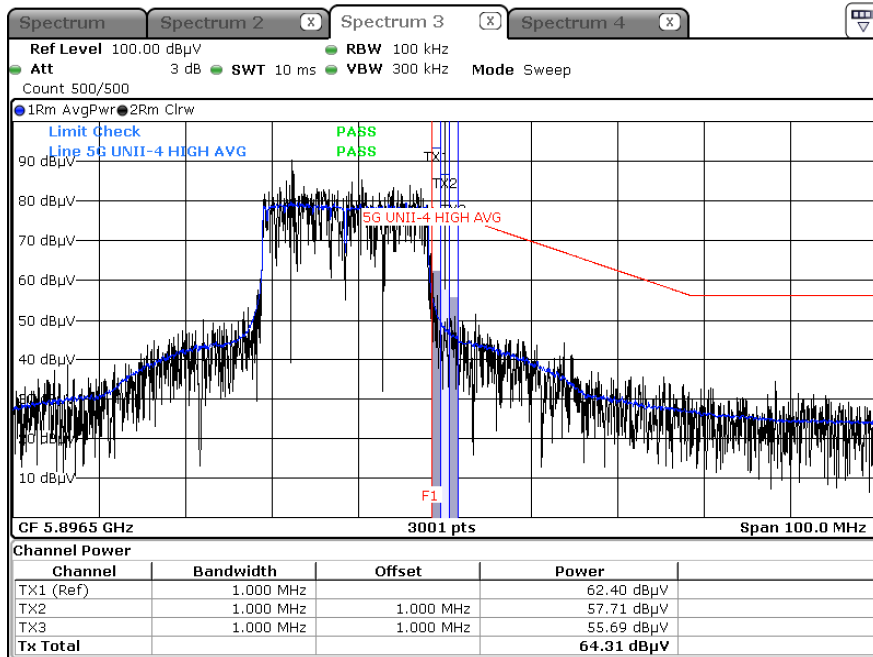
Integration method Used_Average result (802.11ax(HE20), Ch.177, SU)



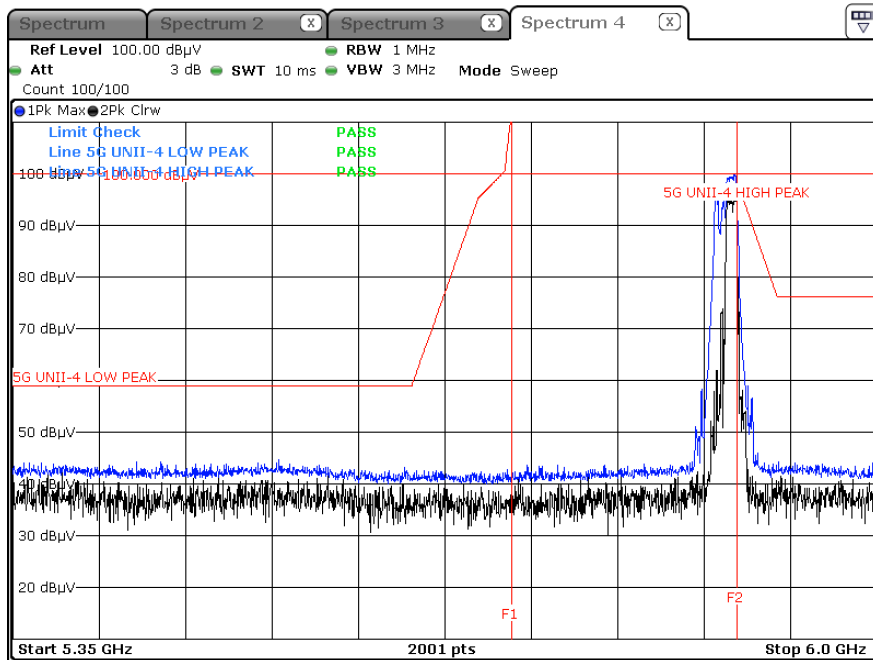
Peak result (802.11ax(HE20), Ch.177, 242 Tones RU 61)



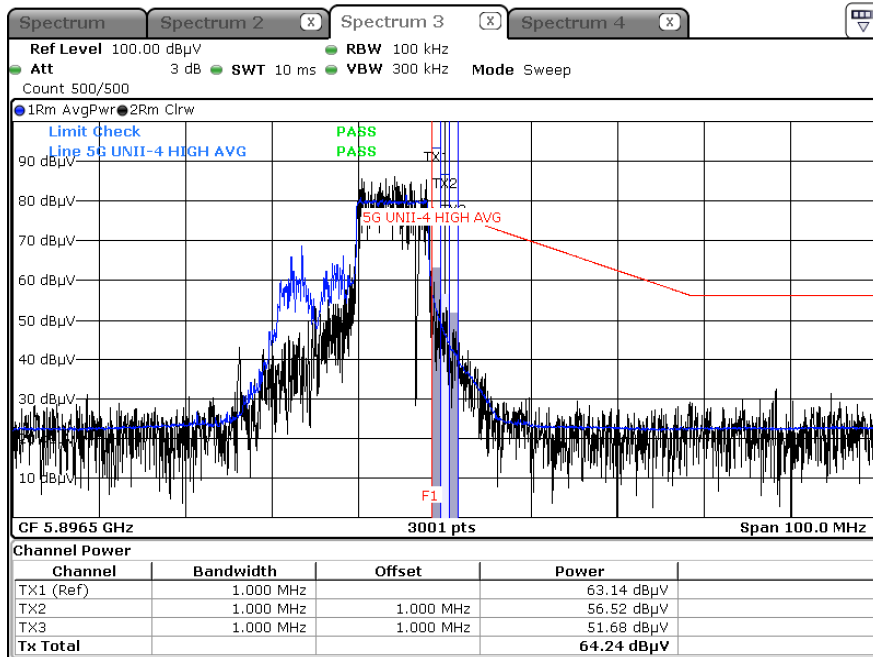
Integration method Used_Average result (802.11ax(HE20), Ch.177, 242 Tones RU 61)



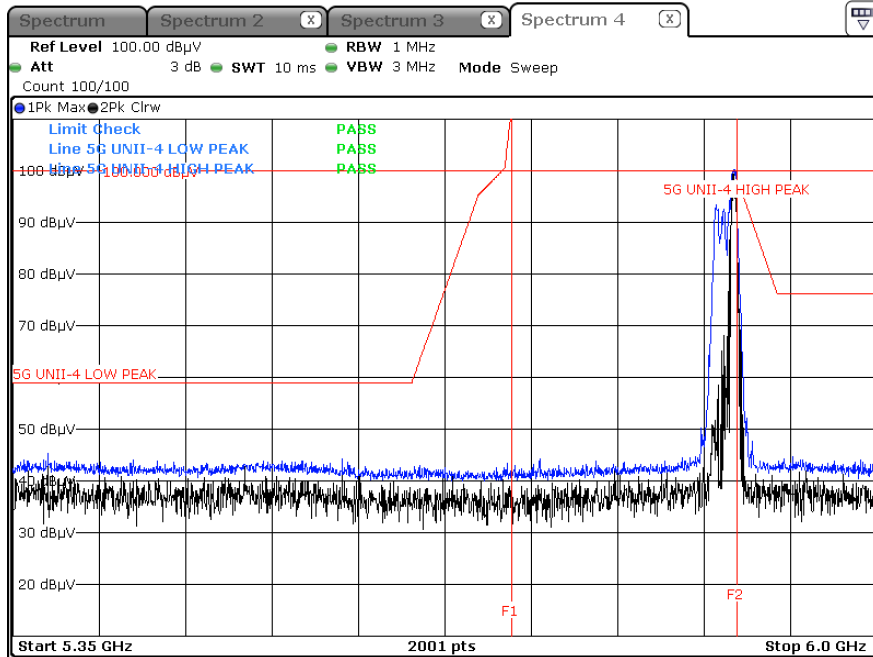
Peak result (802.11ax(HE20), Ch.177, 106 Tones RU 54)



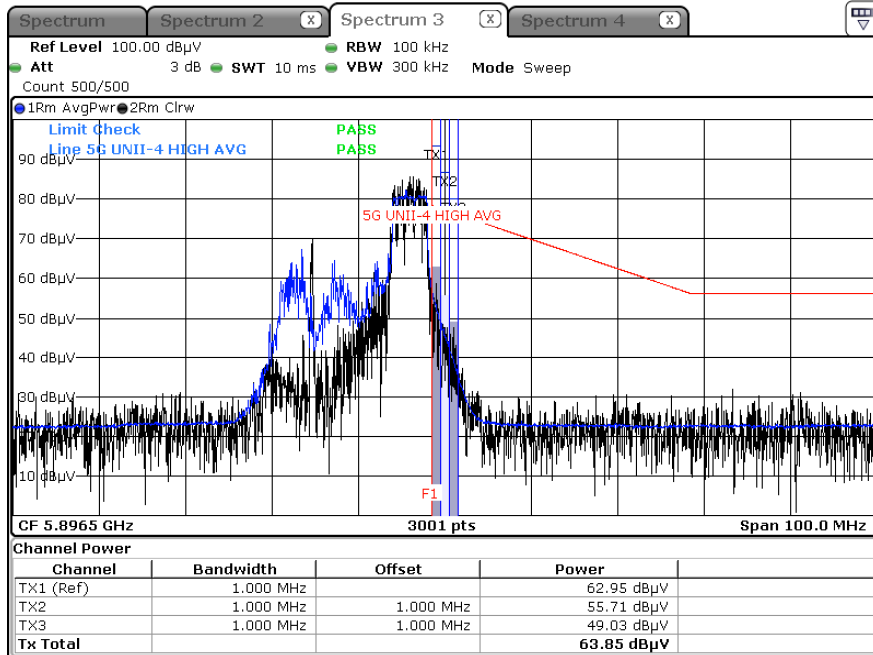
Integration method Used_Average result (802.11ax(HE20), Ch.177, 106 Tones RU 54)



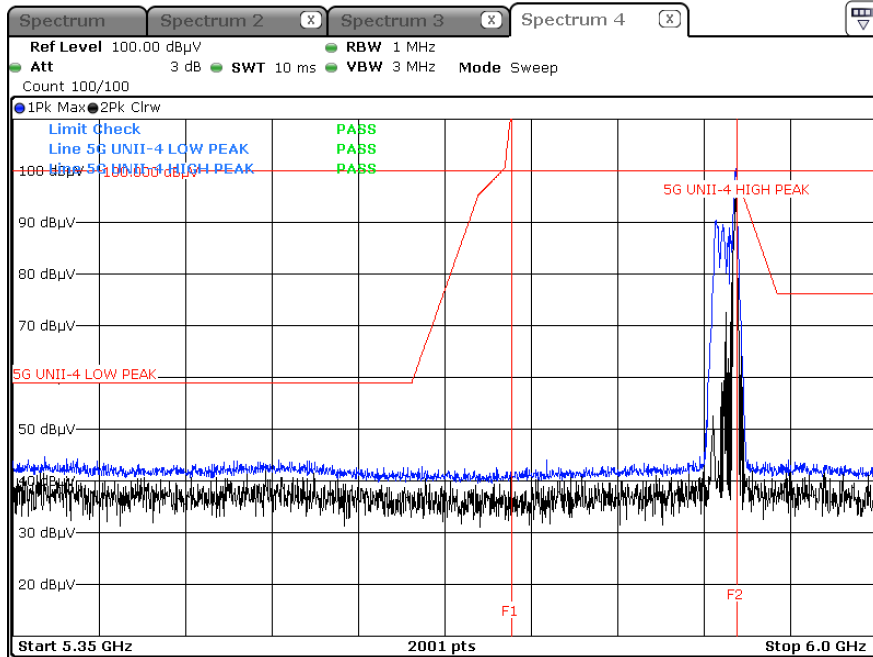
Peak result (802.11ax(HE20), Ch.177, 52 Tones RU 40)



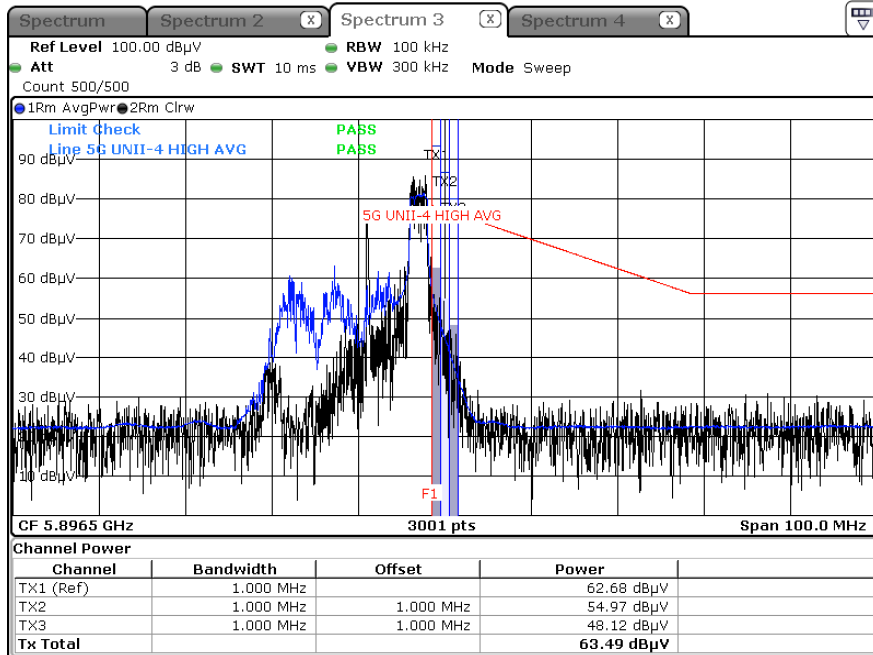
Integration method Used_Average result (802.11ax(HE20), Ch.177, 52 Tones RU 40)



Peak result (802.11ax(HE20), Ch.177, 26 Tones RU 8)

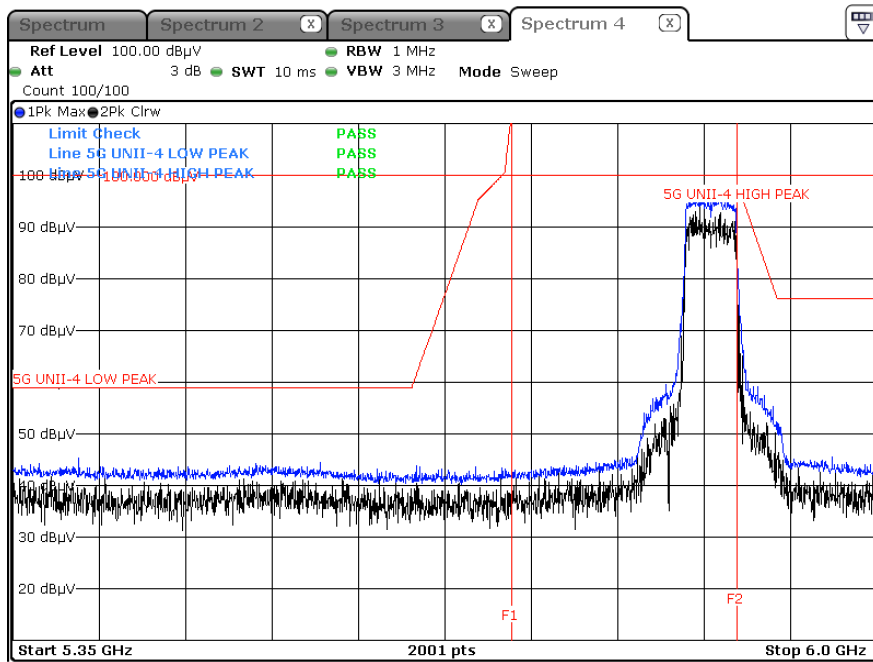


Integration method Used_Average result (802.11ax(HE20), Ch.177, 26 Tones RU 8)

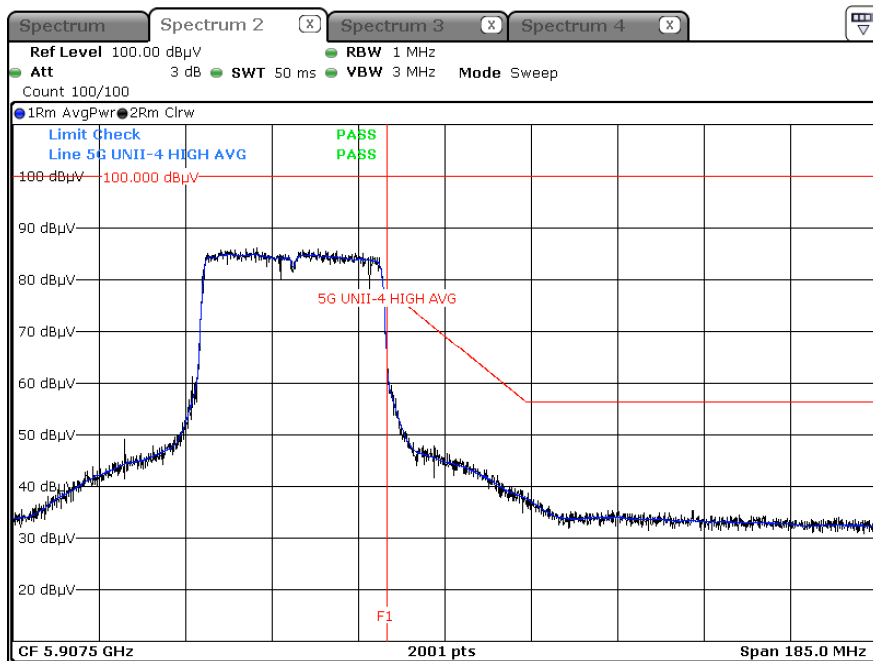


[HE40]

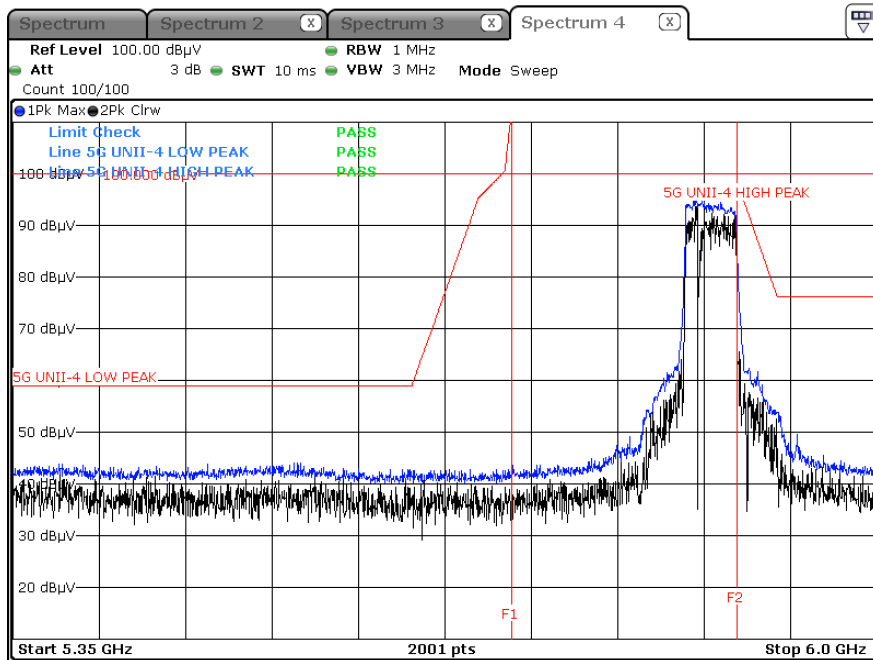
Peak result (802.11ax(HE40), Ch.175, SU)



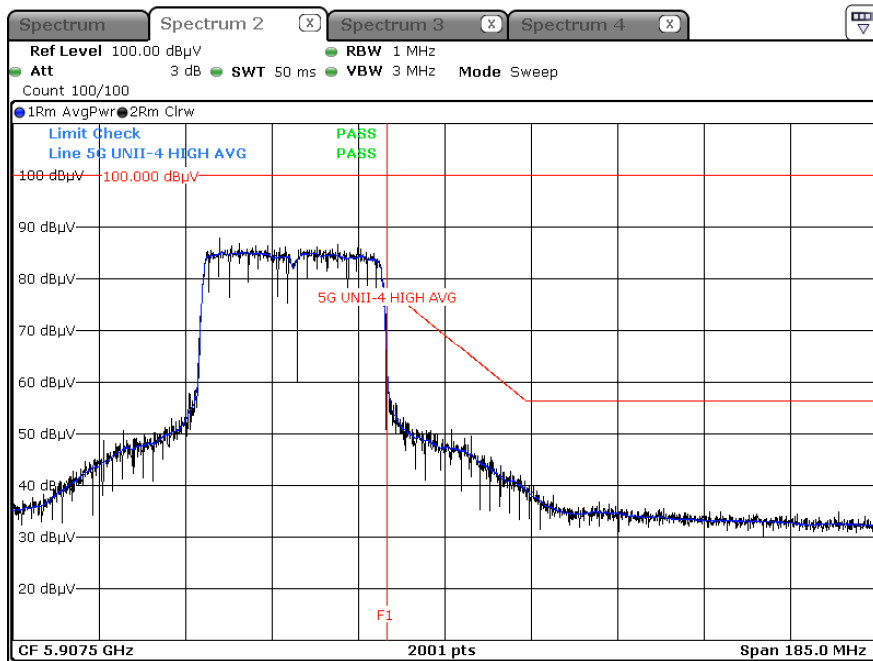
Average result (802.11ax(HE40), Ch.175, SU)



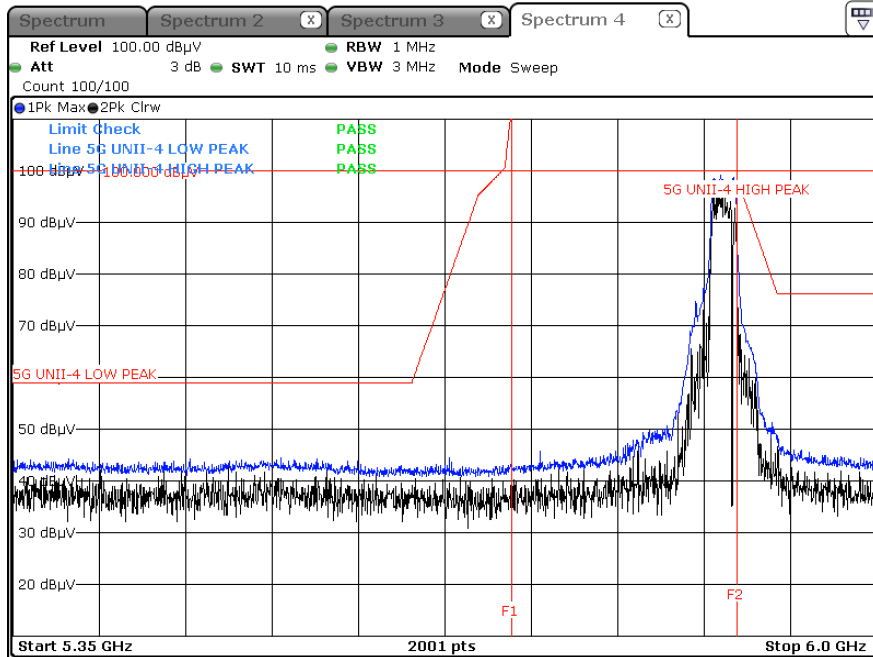
Peak result (802.11ax(HE40), Ch.175, 484 Tones RU 65)



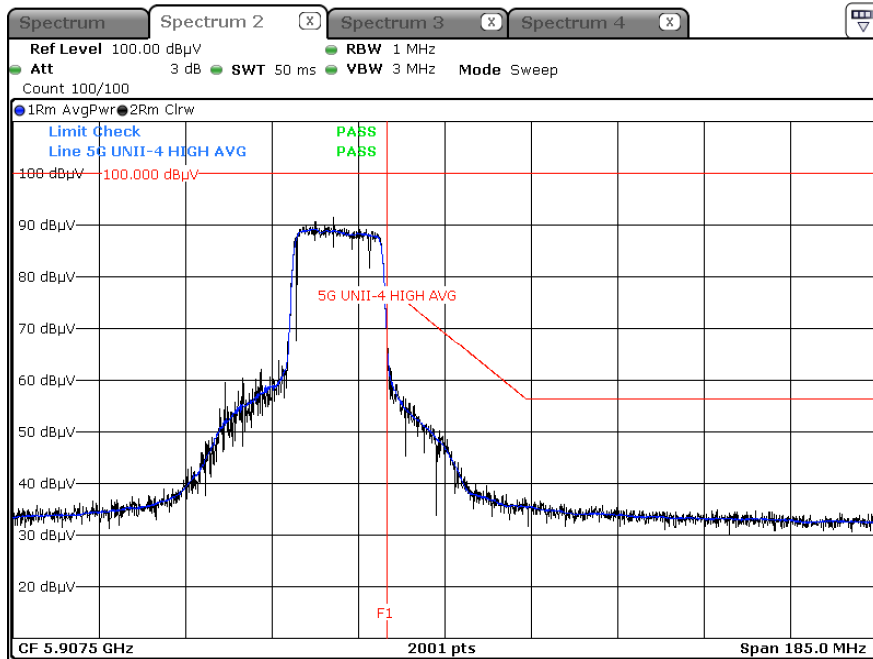
Average result (802.11ax(HE40), Ch.175, 484 Tones RU 65)



Peak result (802.11ax(HE40), Ch.175, 242 Tones RU 62)

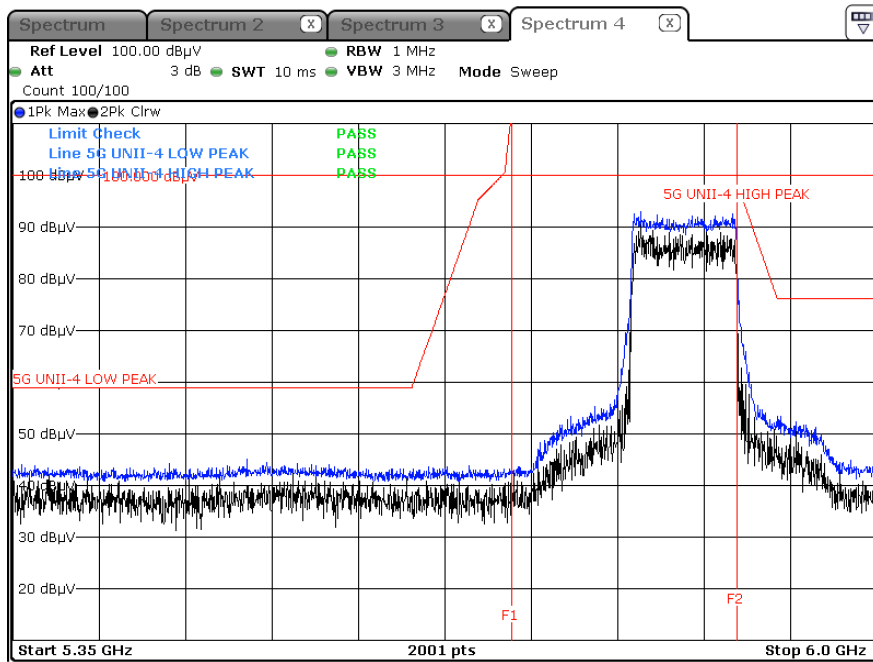


Average result (802.11ax(HE40), Ch.175, 242 Tones RU 62)

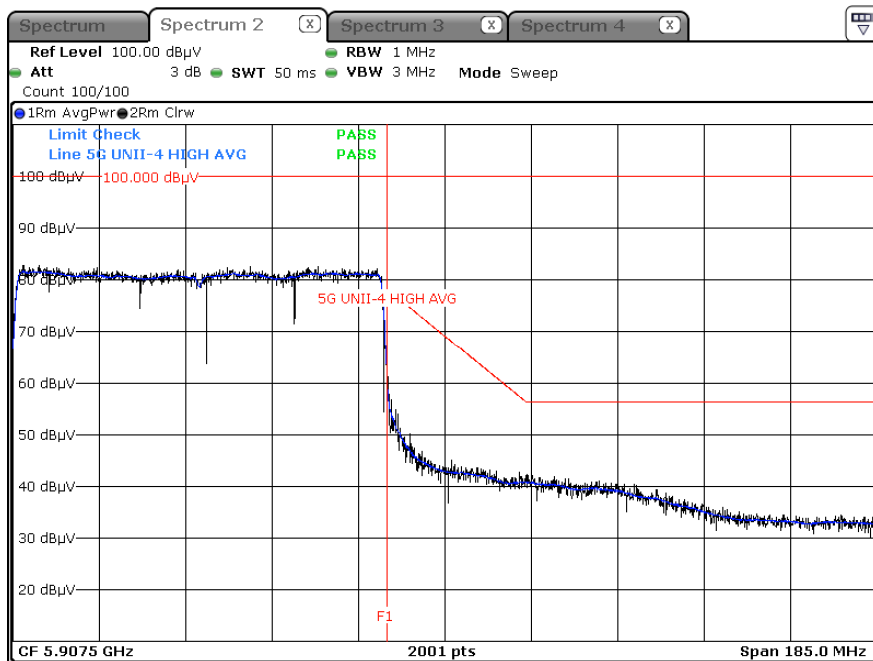


[HE80]

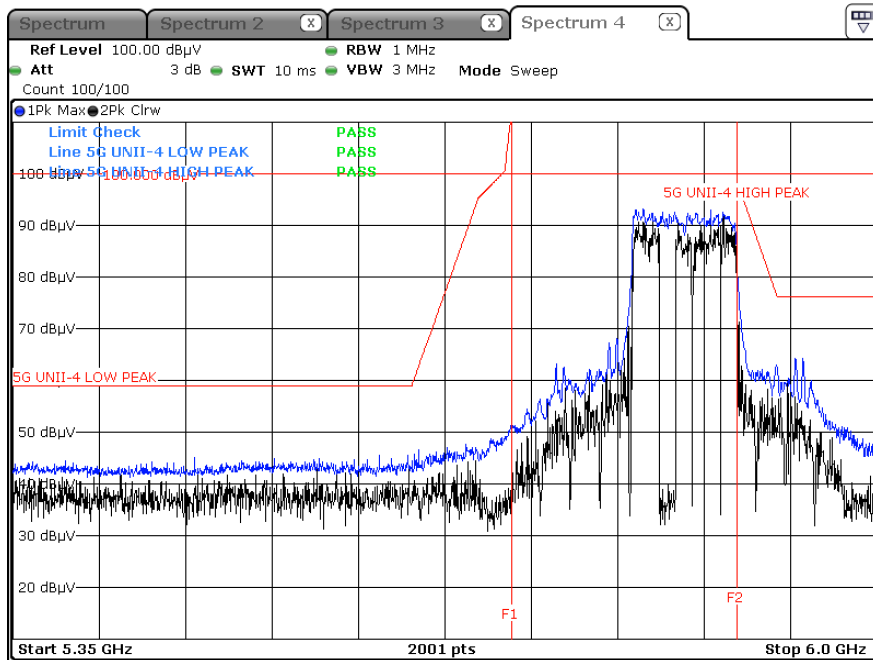
Peak result (802.11ax(HE80), Ch.171, SU)



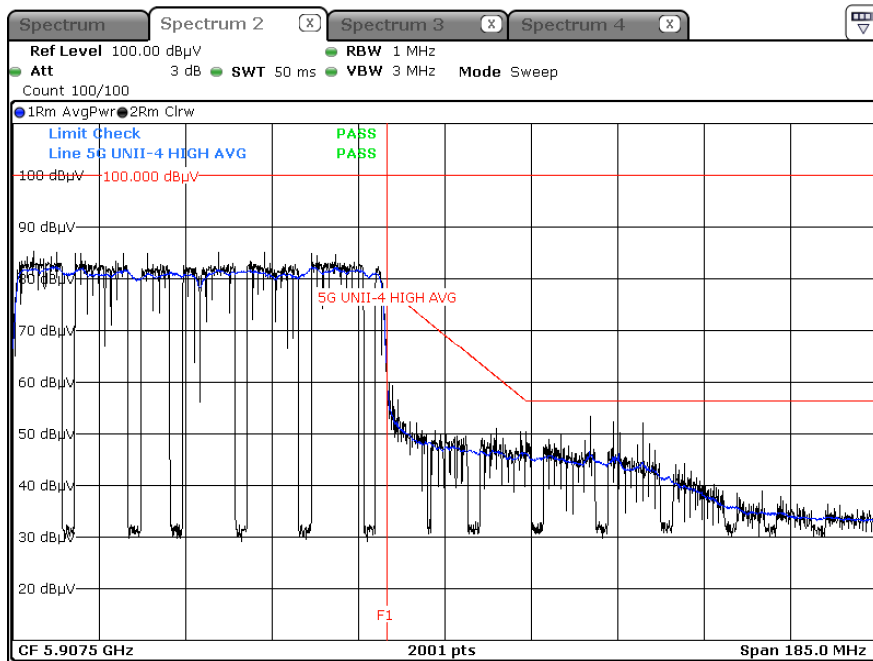
Average result (802.11ax(HE80), Ch.171, SU)



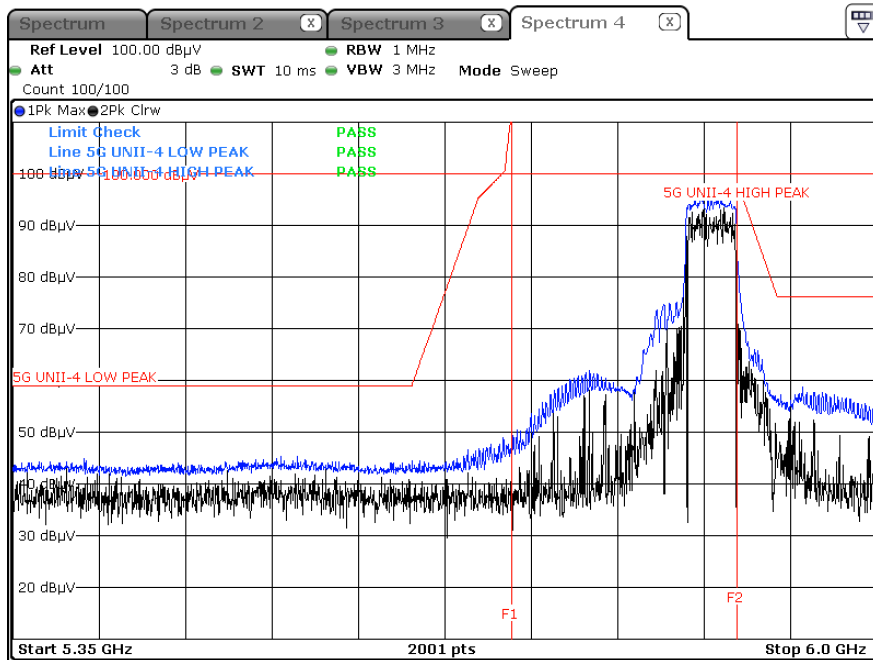
Peak result (802.11ax(HE80), Ch.171, 996 Tones RU 67)



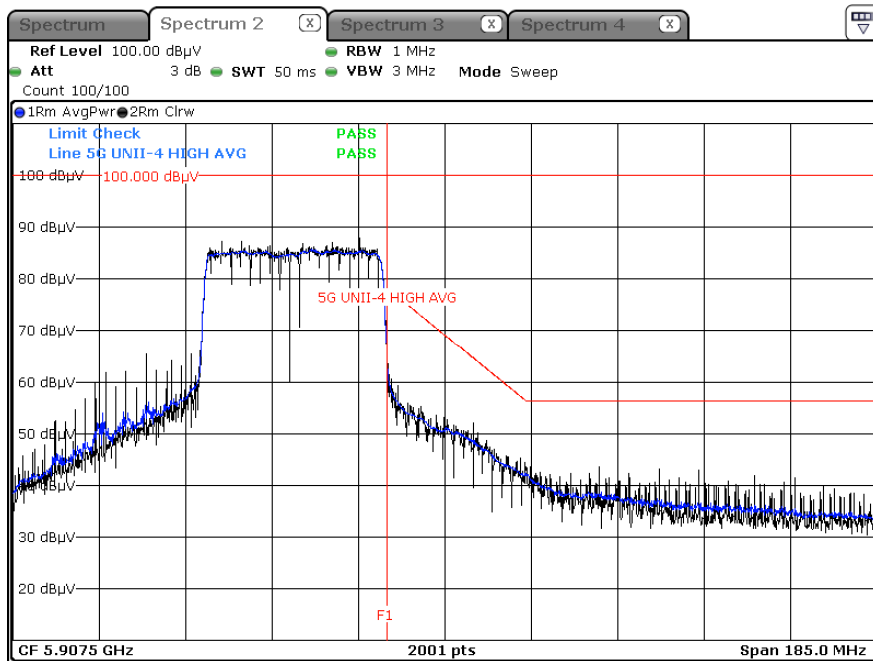
Average result (802.11ax(HE80), Ch.171, 996 Tones RU 67)



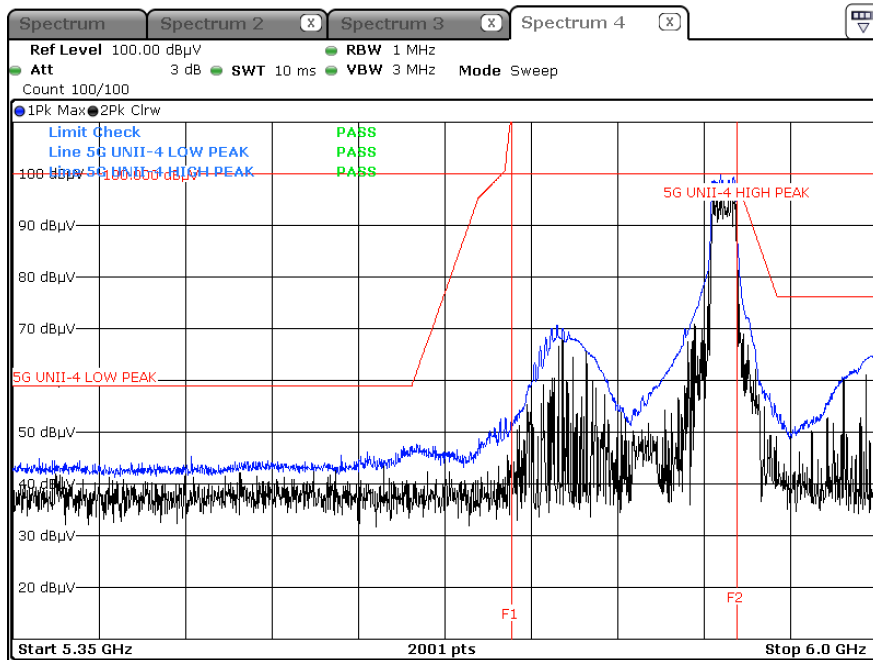
Peak result (802.11ax(HE80), Ch.171, 484 Tones RU 66)



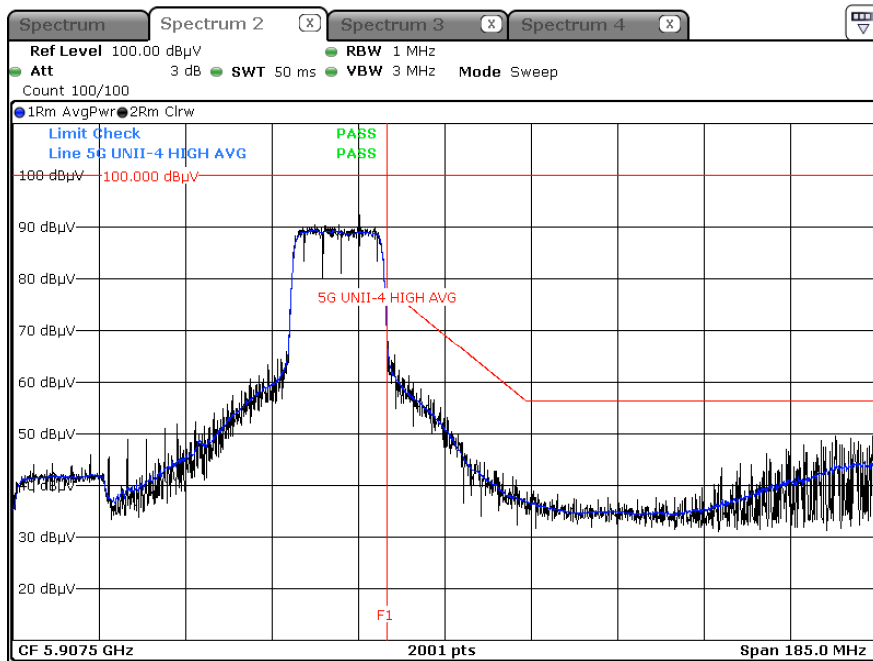
Average result (802.11ax(HE80), Ch.171, 484 Tones RU 66)



Peak result (802.11ax(HE80), Ch.171, 242 Tones RU 64)

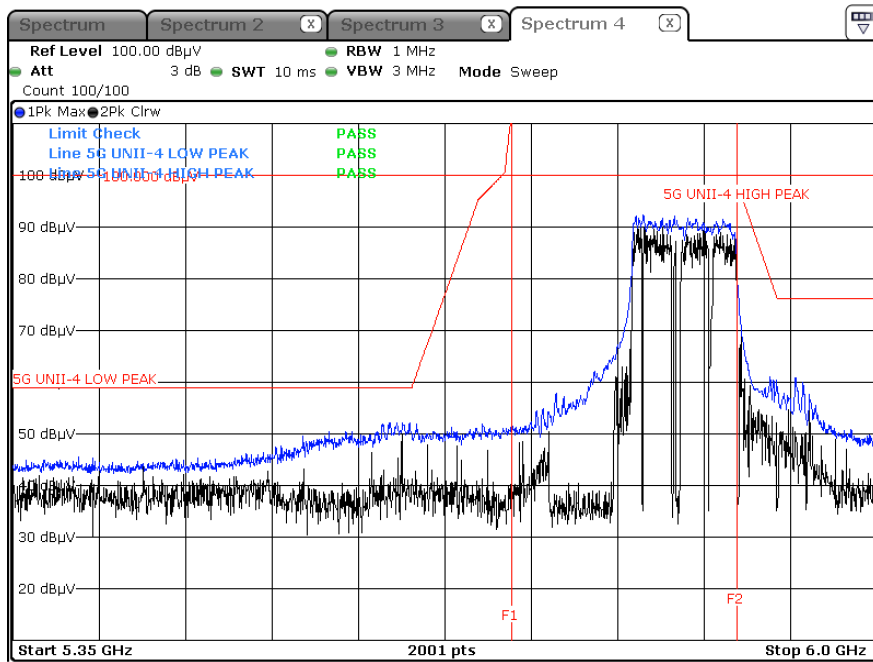


Average result (802.11ax(HE80), Ch.171, 242 Tones RU 64)

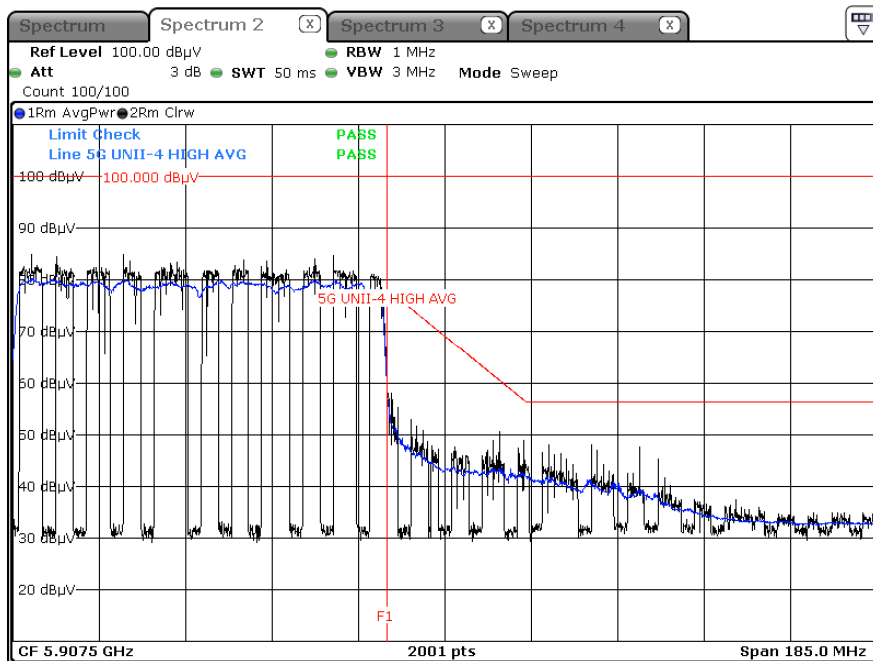


[HE160(80U)]

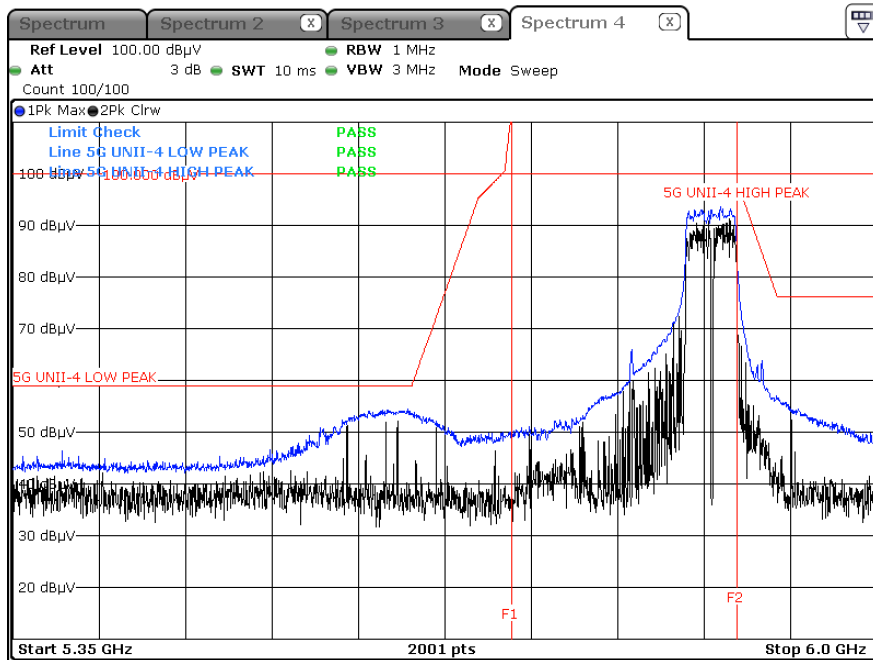
Peak result (802.11ax(HE160(80U)), Ch.163, 996 Tones RU 67)



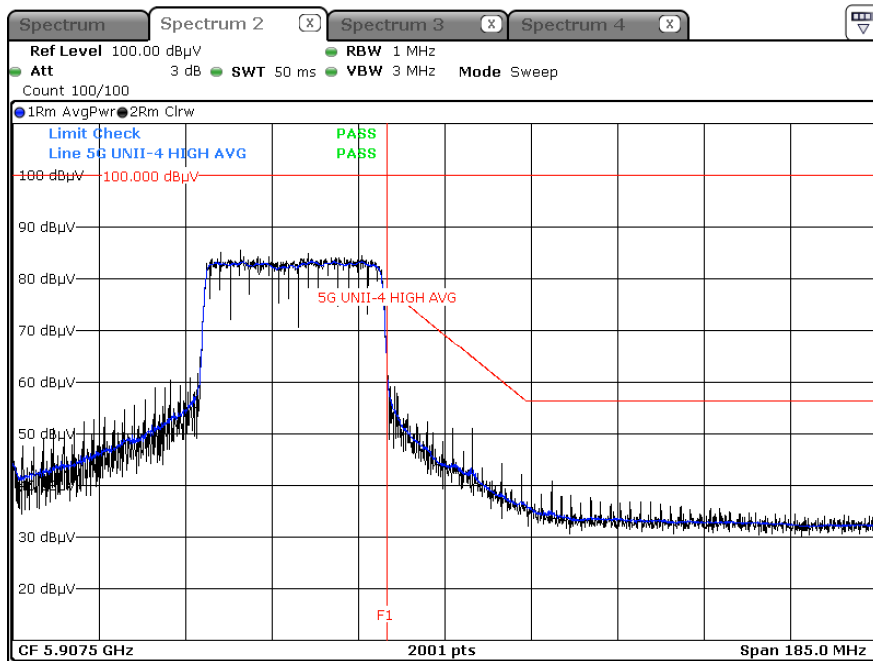
Average result (802.11ax(HE160(80U)), Ch.163, 996 Tones RU 67)



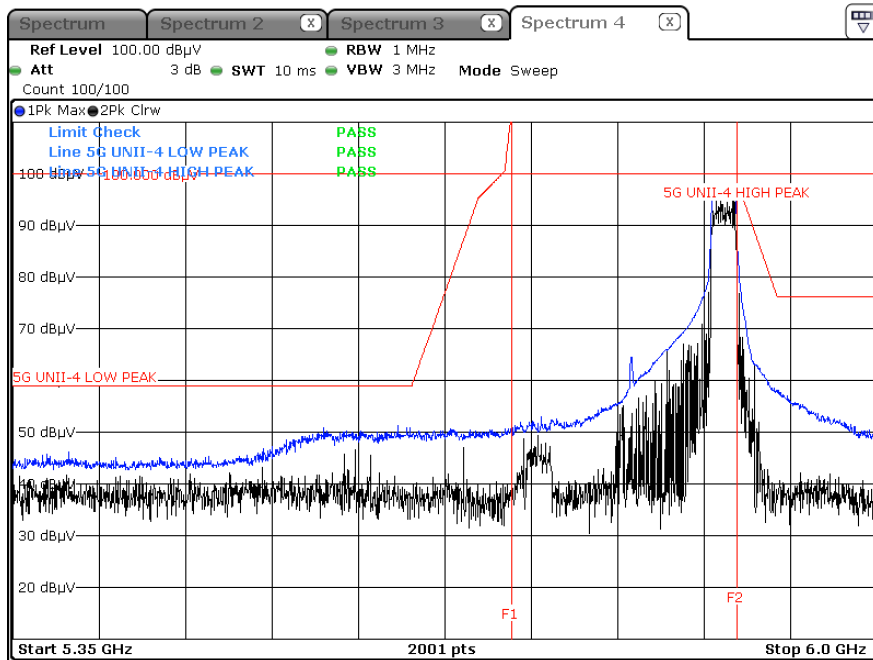
Peak result (802.11ax(HE160(80U)), Ch.163, 484 Tones RU 66)



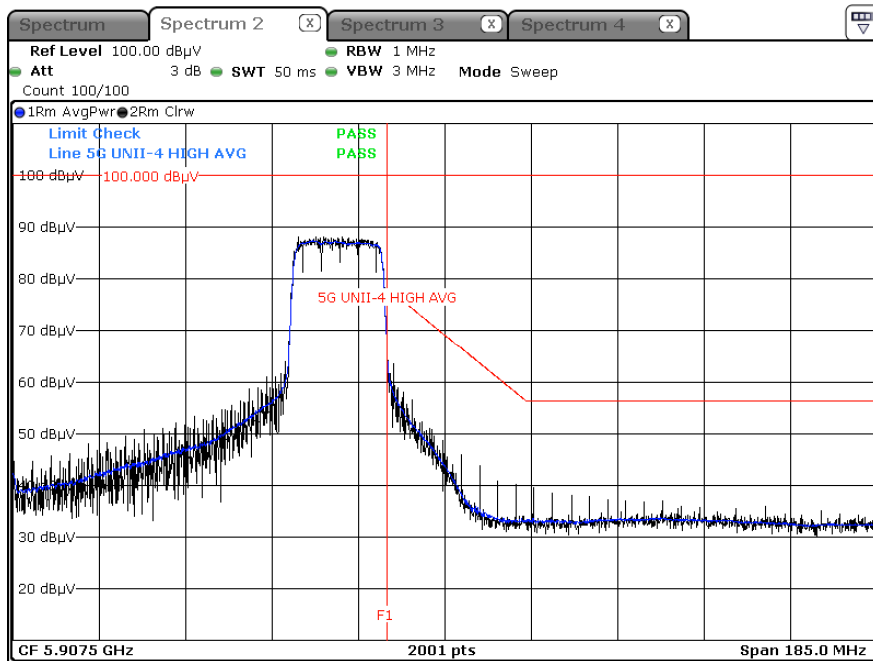
Average result (802.11ax(HE160(80U)), Ch.163, 484 Tones RU 66)



Peak result (802.11ax(HE160(80U)), Ch.163, 242 Tones RU 64)

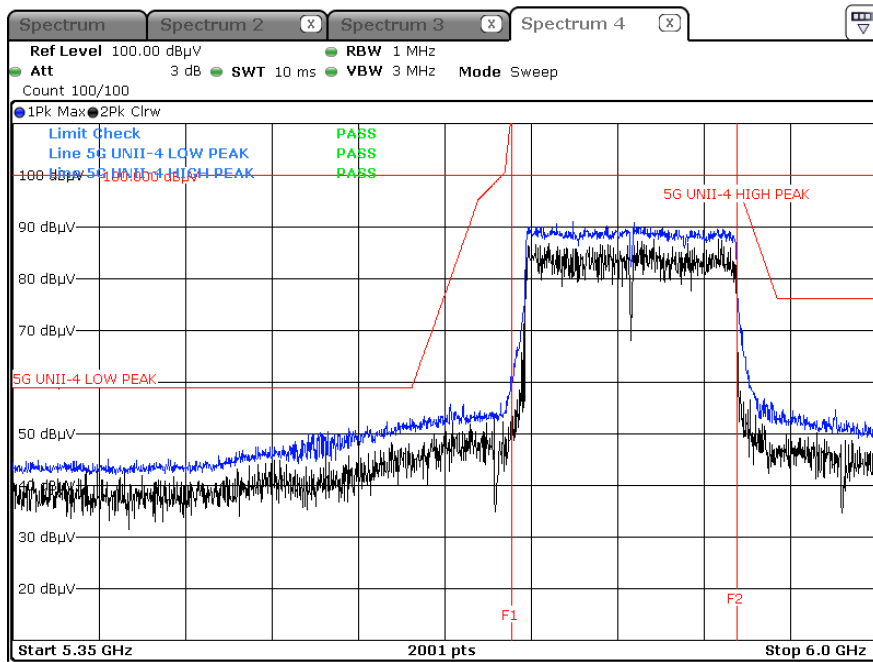


Average result (802.11ax(HE160(80U)), Ch.163, 242 Tones RU 64)

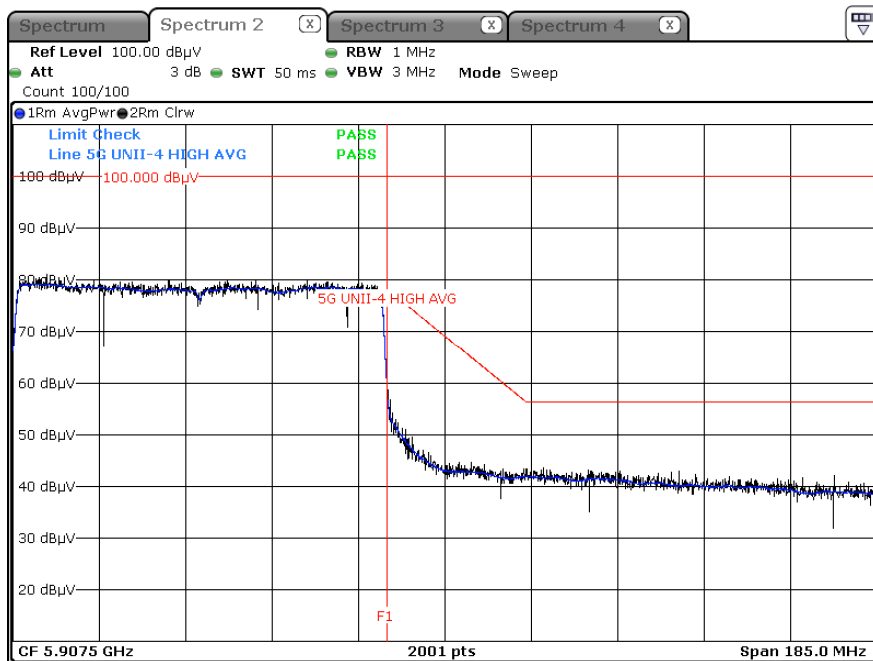


[HE160]

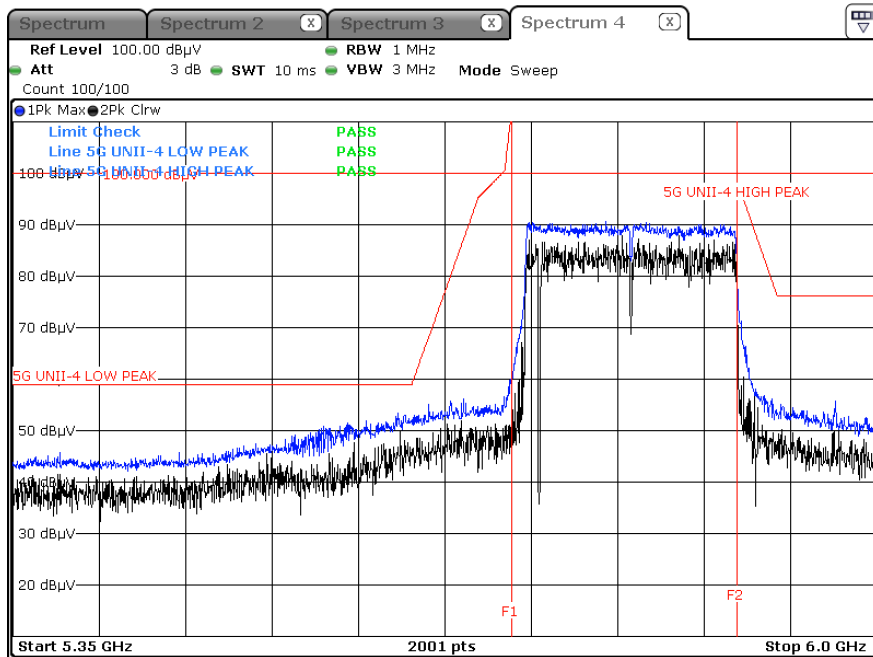
Peak result (802.11ax(HE160), Ch.163, SU)



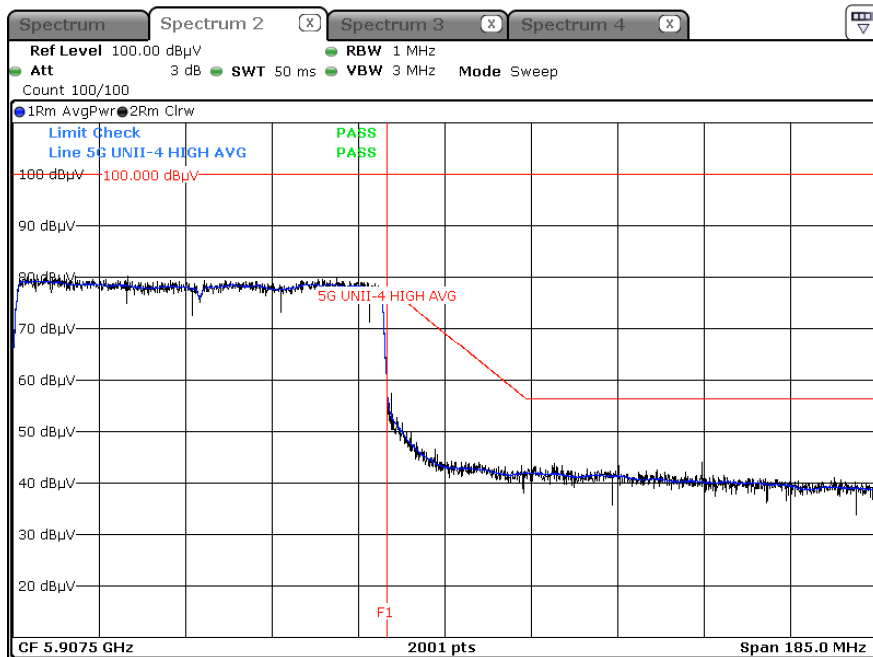
Average result (802.11ax(HE160), Ch.163, SU)



Peak result (802.11ax(HE160), Ch.163, 996 Tones x 2, RU 68)



Average result (802.11ax(HE160), Ch.163, 996 Tones x 2, RU 68)



Note :

1. Only the worst case plots for U-NII-4 O.O.B.E
2. U-NII-4 Low & High O.O.B.E RedLine is Final Test Limit about factor value compensation.

11. LIST OF TESTEQUIPMENT

Conducted Test

Equipment	Model	Manufacturer	Serial No.	Due to Calibration	Calibration Interval
LISN	ENV216	Rohde & Schwarz	102245	07/17/2025	Annual
EMI Test Receiver	ESR	Rohde & Schwarz	101910	07/02/2025	Annual
Temperature Chamber	SU-642	ESPEC	0093008124	02/19/2025	Annual
Signal Analyzer	N9030A	Agilent	MY49431210	12/19/2024	Annual
Power Measurement Set	OSP 120	Rohde & Schwarz	100935	08/11/2024	Annual
Power Meter	N1911A	Agilent	MY45100523	02/28/2025	Annual
Power Sensor	N1921A	Agilent	MY57820067	02/22/2025	Annual
Directional Coupler	87300B	Agilent	3116A03621	10/30/2024	Annual
Power Splitter	11667B	Hewlett Packard	05001	04/17/2025	Annual
DC Power Supply	E3632A	H.P	KR75303243	04/19/2025	Annual
Attenuator(10 dB)	8493C	Hewlett Packard	07560	06/05/2025	Annual
Software	EMC32	Rohde & Schwarz	N/A	N/A	N/A
FCC WLAN&BT&BLE Conducted Test Software v3.0	N/A	HCT CO., LTD.	N/A	N/A	N/A

Note:

1. Equipment listed above that calibrated during the testing period was set for test after the calibration.
2. Equipment listed above that has a calibration due date during the testing period, the testing is completed before equipment expiration date.

Radiated Test

Equipment	Model	Manufacturer	Serial No.	Due to Calibration	Calibration Interval
Controller(Antenna mast)	CO3000	Innco system	CO3000-4p	N/A	N/A
Antenna Position Tower	MA4640/800-XP-EP	Innco system	S2AM	08/03/2025	Biennial
Controller	EM1000	Audix	060520	N/A	N/A
Turn Table	N/A	Audix	N/A	N/A	N/A
Loop Antenna	FMZB 1513	Rohde & Schwarz	1513-333	03/07/2026	Biennial
Hybrid Antenna	VULB 9168	Schwarzbeck	760	02/24/2025	Biennial
Horn Antenna	BBHA 9120D	Schwarzbeck	02299	01/29/2026	Biennial
Horn Antenna (15GHz ~ 40 GHz)	BBHA9170	Schwarzbeck	BBHA9170342	09/29/2024	Biennial
Spectrum Analyzer	FSV40	Rohde & Schwarz	100901	02/22/2025	Annual
Band Reject Filter	WRCJV12-4900-5100-5900-6100-50SS	Wainwright Instruments	5	06/04/2025	Annual
Band Reject Filter	WRCJV12-4900-5100-5900-6100-50SS	Wainwright Instruments	6	06/04/2025	Annual
Band Reject Filter	WRCJV2400/2483.5-2370/2520-60/12SS	Wainwright Instruments	2	01/02/2025	Annual
Band Reject Filter	WRCJV5100/5850-40/50-8EEK	Wainwright Instruments	1	02/14/2025	Annual
RF Switching System	FMSR-04B (3G HPF+LNA)	T&M SYSTEM	S2L1	12/27/2024	Annual
RF Switching System	FMSR-04B (10dB ATT+LNA)	T&M SYSTEM	S2L2	12/27/2024	Annual
RF Switching System	FMSR-04B (3dB ATT+LNA)	T&M SYSTEM	S2L3	12/27/2024	Annual
RF Switching System	FMSR-04B (LNA)	T&M SYSTEM	S2L4	12/27/2024	Annual
RF Switching System	FMSR-04B (7G HPF+LNA)	T&M SYSTEM	S2L5	12/27/2024	Annual
Power Amplifier	CBL18265035	CERNEX	22966	11/17/2024	Annual
Power Amplifier	CBL26405040	CERNEX	25956	02/26/2025	Annual

Note:

1. Equipment listed above that calibrated during the testing period was set for test after the calibration.
2. Equipment listed above that has a calibration due date during the testing period, the testing is completed before equipment expiration date.
3. Especially, all antenna for measurement is calibrated in accordance with the requirements of C63.5(Version : 2017).

12. ANNEX A_ TEST SETUP PHOTO

Please refer to test setup photo file no. as follows;

No.	Description
1	HCT-RF-2407-FC048-P