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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10540	50.95	-0.58	V	50.37	68.20	17.83	PK
15810	48.30	1.11	V	49.41	73.98	24.57	PK
15810	36.28	1.11	V	37.39	53.98	16.59	AV
10540	51.24	-0.58	H	50.66	68.20	17.54	PK
15810	47.71	1.11	H	48.82	73.98	25.16	PK
15810	36.20	1.11	H	37.31	53.98	16.67	AV

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10620	51.32	-0.67	V	50.66	73.98	23.33	PK
10620	39.21	-0.67	V	38.55	53.98	15.44	AV
15930	48.53	0.79	V	49.32	73.98	24.66	PK
15930	36.48	0.79	V	37.27	53.98	16.71	AV
10620	51.26	-0.67	H	50.60	73.98	23.39	PK
10620	39.74	-0.67	H	39.08	53.98	14.91	AV
15930	48.12	0.79	H	48.91	73.98	25.07	PK
15930	36.68	0.79	H	37.47	53.98	16.51	AV

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11020	49.81	0.51	V	50.33	73.98	23.66	PK
11020	38.34	0.51	V	38.86	53.98	15.13	AV
16530	48.95	0.93	V	49.88	68.20	18.32	PK
11020	50.61	0.51	H	51.13	73.98	22.86	PK
11020	38.66	0.51	H	39.18	53.98	14.81	AV
16530	49.07	0.93	H	50.00	68.20	18.20	PK

Band :	UNII 2C
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5590 MHz
Channel No.	118 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11180	49.45	0.39	V	49.84	73.98	24.14	PK
11180	37.54	0.39	V	37.93	53.98	16.05	AV
16770	49.49	0.46	V	49.95	68.20	18.26	PK
11180	49.40	0.39	H	49.79	73.98	24.19	PK
11180	37.95	0.39	H	38.34	53.98	15.64	AV
16770	48.54	0.46	H	49.00	68.20	19.21	PK

Band :	UNII 2C
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5710 MHz
Channel No.	142 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11420	51.03	-0.12	V	50.92	73.98	23.07	PK
11420	39.07	-0.12	V	38.96	53.98	15.03	AV
17130	48.47	1.45	V	49.92	68.20	18.28	PK
11420	50.75	-0.12	H	50.64	73.98	23.35	PK
11420	39.23	-0.12	H	39.12	53.98	14.87	AV
17130	48.71	1.45	H	50.16	68.20	18.04	PK

Band :	UNII 3
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5755 MHz
Channel No.	151 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11510	50.74	-0.12	V	50.62	73.98	23.36	PK
11510	38.72	-0.12	V	38.60	53.98	15.38	AV
17265	49.11	1.17	V	50.29	68.20	17.92	PK
11510	50.12	-0.12	H	50.00	73.98	23.98	PK
11510	39.14	-0.12	H	39.02	53.98	14.96	AV
17265	49.33	1.17	H	50.51	68.20	17.70	PK

Band :	UNII 3
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5795 MHz
Channel No.	159 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11590	50.63	-0.43	V	50.20	73.98	23.78	PK
11590	38.73	-0.43	V	38.30	53.98	15.68	AV
17385	48.32	1.41	V	49.73	68.20	18.47	PK
11590	51.16	-0.43	H	50.73	73.98	23.25	PK
11590	39.34	-0.43	H	38.91	53.98	15.07	AV
17385	48.52	1.41	H	49.93	68.20	18.27	PK

Band :	UNII 4
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5835 MHz
Channel No.	167 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11670	50.46	-0.35	V	50.11	73.98	23.87	PK
11670	38.60	-0.35	V	38.25	53.98	15.73	AV
17505	47.66	2.86	V	50.52	68.20	17.68	PK
11670	51.19	-0.35	H	50.84	73.98	23.14	PK
11670	39.09	-0.35	H	38.74	53.98	15.24	AV
17505	47.46	2.86	H	50.32	68.20	17.88	PK

Band :	UNII 4
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5875 MHz
Channel No.	175 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11750	50.52	-0.49	V	50.03	73.98	23.95	PK
11750	38.57	-0.49	V	38.08	53.98	15.90	AV
17625	47.97	4.37	V	52.34	68.20	15.86	PK
11750	49.95	-0.49	H	49.46	73.98	24.52	PK
11750	38.70	-0.49	H	38.21	53.98	15.77	AV
17625	48.27	4.37	H	52.64	68.20	15.56	PK

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10380	51.69	1.14	V	52.83	68.20	15.37	PK
15570	49.03	2.21	V	51.24	73.98	22.75	PK
15570	37.26	2.21	V	39.47	53.98	14.52	AV
10380	51.71	1.14	H	52.85	68.20	15.35	PK
15570	49.01	2.21	H	51.22	73.98	22.77	PK
15570	37.30	2.21	H	39.51	53.98	14.48	AV

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10460	51.21	-0.60	V	50.61	68.20	17.59	PK
15690	49.65	1.85	V	51.50	73.98	22.48	PK
15690	37.21	1.85	V	39.06	53.98	14.92	AV
10460	51.07	-0.60	H	50.47	68.20	17.73	PK
15690	49.68	1.85	H	51.53	73.98	22.45	PK
15690	38.09	1.85	H	39.94	53.98	14.04	AV

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10540	51.63	-0.58	V	51.05	68.20	17.15	PK
15810	48.05	1.11	V	49.16	73.98	24.82	PK
15810	36.42	1.11	V	37.53	53.98	16.45	AV
10540	51.38	-0.58	H	50.80	68.20	17.40	PK
15810	47.65	1.11	H	48.76	73.98	25.22	PK
15810	36.44	1.11	H	37.55	53.98	16.43	AV

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10620	51.44	-0.67	V	50.78	73.98	23.21	PK
10620	39.29	-0.67	V	38.63	53.98	15.36	AV
15930	48.34	0.79	V	49.13	73.98	24.85	PK
15930	36.18	0.79	V	36.97	53.98	17.01	AV
10620	51.66	-0.67	H	51.00	73.98	22.99	PK
10620	39.93	-0.67	H	39.27	53.98	14.72	AV
15930	48.25	0.79	H	49.04	73.98	24.94	PK
15930	36.73	0.79	H	37.52	53.98	16.46	AV

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11020	50.11	0.51	V	50.63	73.98	23.36	PK
11020	38.38	0.51	V	38.90	53.98	15.09	AV
16530	49.22	0.93	V	50.15	68.20	18.05	PK
11020	50.17	0.51	H	50.69	73.98	23.30	PK
11020	39.04	0.51	H	39.56	53.98	14.43	AV
16530	49.84	0.93	H	50.77	68.20	17.43	PK

Band :	UNII 2C
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5590 MHz
Channel No.	118 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11180	49.58	0.39	V	49.97	73.98	24.01	PK
11180	37.72	0.39	V	38.11	53.98	15.87	AV
16770	48.71	0.46	V	49.17	68.20	19.04	PK
11180	49.54	0.39	H	49.93	73.98	24.05	PK
11180	37.95	0.39	H	38.34	53.98	15.64	AV
16770	48.45	0.46	H	48.91	68.20	19.30	PK

Band :	UNII 2C
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5710 MHz
Channel No.	142 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11420	50.82	-0.12	V	50.71	73.98	23.28	PK
11420	38.75	-0.12	V	38.64	53.98	15.35	AV
17130	48.73	1.45	V	50.18	68.20	18.02	PK
11420	51.10	-0.12	H	50.99	73.98	23.00	PK
11420	39.26	-0.12	H	39.15	53.98	14.84	AV
17130	48.95	1.45	H	50.40	68.20	17.80	PK

Band :	UNII 3
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5755 MHz
Channel No.	151 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11510	50.41	-0.12	V	50.29	73.98	23.69	PK
11510	38.48	-0.12	V	38.36	53.98	15.62	AV
17265	49.66	1.17	V	50.84	68.20	17.37	PK
11510	50.40	-0.12	H	50.28	73.98	23.70	PK
11510	39.08	-0.12	H	38.96	53.98	15.02	AV
17265	49.34	1.17	H	50.52	68.20	17.69	PK

Band :	UNII 3
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5795 MHz
Channel No.	159 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11590	51.27	-0.43	V	50.84	73.98	23.14	PK
11590	38.61	-0.43	V	38.18	53.98	15.80	AV
17385	50.13	1.41	V	51.54	68.20	16.66	PK
11590	50.94	-0.43	H	50.51	73.98	23.47	PK
11590	39.13	-0.43	H	38.70	53.98	15.28	AV
17385	48.44	1.41	H	49.85	68.20	18.35	PK

Band :	UNII 4
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5835 MHz
Channel No.	167 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11670	50.87	-0.35	V	50.52	73.98	23.46	PK
11670	38.85	-0.35	V	38.50	53.98	15.48	AV
17505	47.75	2.86	V	50.61	68.20	17.59	PK
11670	50.69	-0.35	H	50.34	73.98	23.64	PK
11670	39.19	-0.35	H	38.84	53.98	15.14	AV
17505	48.62	2.86	H	51.48	68.20	16.72	PK

Band :	UNII 4
Operation Mode:	802.11ax(HE40)
Transfer MCS Index:	MCS0
Operating Frequency	5875 MHz
Channel No.	175 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11750	50.22	-0.49	V	49.73	73.98	24.25	PK
11750	38.39	-0.49	V	37.90	53.98	16.08	AV
17625	47.86	4.37	V	52.23	68.20	15.97	PK
11750	50.17	-0.49	H	49.68	73.98	24.30	PK
11750	38.74	-0.49	H	38.25	53.98	15.73	AV
17625	48.45	4.37	H	52.82	68.20	15.38	PK

[802.11ax(HE80)]

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10420	51.41	-0.37	V	51.04	68.20	17.16	PK
15630	49.77	2.13	V	51.90	73.98	22.08	PK
15630	37.72	2.13	V	39.85	53.98	14.13	AV
10420	51.29	-0.37	H	50.92	68.20	17.28	PK
15630	49.54	2.13	H	51.67	73.98	22.31	PK
15630	38.71	2.13	H	40.84	53.98	13.14	AV

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10580	51.33	0.03	V	51.36	68.20	16.84	PK
15870	48.57	1.26	V	49.83	73.98	24.15	PK
15870	36.61	1.26	V	37.87	53.98	16.11	AV
10580	51.05	0.03	H	51.08	68.20	17.12	PK
15870	48.33	1.26	H	49.59	73.98	24.39	PK
15870	37.30	1.26	H	38.56	53.98	15.42	AV

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11060	50.36	-0.72	V	49.64	73.98	24.34	PK
11060	38.85	-0.72	V	38.13	53.98	15.85	AV
16590	49.40	0.55	V	49.95	68.20	18.25	PK
11060	50.11	-0.72	H	49.39	73.98	24.59	PK
11060	39.27	-0.72	H	38.55	53.98	15.43	AV
16590	49.12	0.55	H	49.67	68.20	18.53	PK

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11220	49.16	-0.20	V	48.96	73.98	25.02	PK
11220	37.79	-0.20	V	37.59	53.98	16.39	AV
16830	48.70	0.35	V	49.05	68.20	19.15	PK
11220	49.24	-0.20	H	49.04	73.98	24.94	PK
11220	38.80	-0.20	H	38.60	53.98	15.38	AV
16830	49.60	0.35	H	49.95	68.20	18.25	PK

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11380	50.60	0.52	V	51.12	73.98	22.86	PK
11380	39.12	0.52	V	39.64	53.98	14.34	AV
17070	48.03	1.08	V	49.11	68.20	19.10	PK
11380	51.21	0.52	H	51.73	73.98	22.25	PK
11380	40.00	0.52	H	40.52	53.98	13.46	AV
17070	48.68	1.08	H	49.76	68.20	18.45	PK

Band :	UNII 3
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5775 MHz
Channel No.	155 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11550	50.95	0.21	V	51.16	73.98	22.82	PK
11550	39.13	0.21	V	39.34	53.98	14.64	AV
17325	49.25	1.25	V	50.50	68.20	17.70	PK
11550	50.54	0.21	H	50.75	73.98	23.23	PK
11550	39.34	0.21	H	39.55	53.98	14.43	AV
17325	49.07	1.25	H	50.32	68.20	17.88	PK

Band :	UNII 4
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5855 MHz
Channel No.	171 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11710	50.16	-0.50	V	49.66	73.98	24.32	PK
11710	38.69	-0.50	V	38.19	53.98	15.79	AV
17565	48.00	3.85	V	51.85	68.20	16.35	PK
11710	50.90	-0.50	H	50.40	73.98	23.58	PK
11710	39.56	-0.50	H	39.06	53.98	14.92	AV
17565	48.39	3.85	H	52.24	68.20	15.96	PK

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10420	51.26	-0.37	V	50.89	68.20	17.31	PK
15630	50.02	2.13	V	52.15	73.98	21.83	PK
15630	37.68	2.13	V	39.81	53.98	14.17	AV
10420	51.74	-0.37	H	51.37	68.20	16.83	PK
15630	49.38	2.13	H	51.51	73.98	22.47	PK
15630	38.59	2.13	H	40.72	53.98	13.26	AV

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10580	51.23	0.03	V	51.26	68.20	16.94	PK
15870	48.27	1.26	V	49.53	73.98	24.45	PK
15870	36.91	1.26	V	38.17	53.98	15.81	AV
10580	51.27	0.03	H	51.30	68.20	16.90	PK
15870	48.23	1.26	H	49.49	73.98	24.49	PK
15870	37.55	1.26	H	38.81	53.98	15.17	AV

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11060	49.42	-0.72	V	48.70	73.98	25.28	PK
11060	38.75	-0.72	V	38.03	53.98	15.95	AV
16590	49.32	0.55	V	49.87	68.20	18.33	PK
11060	50.26	-0.72	H	49.54	73.98	24.44	PK
11060	38.93	-0.72	H	38.21	53.98	15.77	AV
16590	49.22	0.55	H	49.77	68.20	18.43	PK

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11220	49.96	-0.20	V	49.76	73.98	24.22	PK
11220	37.83	-0.20	V	37.63	53.98	16.35	AV
16830	48.62	0.35	V	48.97	68.20	19.23	PK
11220	49.68	-0.20	H	49.48	73.98	24.50	PK
11220	38.74	-0.20	H	38.54	53.98	15.44	AV
16830	49.20	0.35	H	49.55	68.20	18.65	PK

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11380	50.94	0.52	V	51.46	73.98	22.52	PK
11380	39.36	0.52	V	39.88	53.98	14.10	AV
17070	48.68	1.08	V	49.76	68.20	18.45	PK
11380	51.44	0.52	H	51.96	73.98	22.02	PK
11380	40.17	0.52	H	40.69	53.98	13.29	AV
17070	49.51	1.08	H	50.59	68.20	17.62	PK

Band :	UNII 3
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5775 MHz
Channel No.	155 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11550	50.89	0.21	V	51.10	73.98	22.88	PK
11550	38.83	0.21	V	39.04	53.98	14.94	AV
17325	48.79	1.25	V	50.04	68.20	18.16	PK
11550	50.51	0.21	H	50.72	73.98	23.26	PK
11550	39.36	0.21	H	39.57	53.98	14.41	AV
17325	49.20	1.25	H	50.45	68.20	17.75	PK

Band :	UNII 4
Operation Mode:	802.11ax(HE80)
Transfer MCS Index:	MCS0
Operating Frequency	5855 MHz
Channel No.	171 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11710	51.01	-0.50	V	50.51	73.98	23.47	PK
11710	38.52	-0.50	V	38.02	53.98	15.96	AV
17565	47.93	3.85	V	51.78	68.20	16.42	PK
11710	50.54	-0.50	H	50.04	73.98	23.94	PK
11710	40.01	-0.50	H	39.51	53.98	14.47	AV
17565	48.10	3.85	H	51.95	68.20	16.25	PK

[802.11ax(HE160)]

1) SU

Band :	UNII 1&2A
Operation Mode:	802.11ax(HE160)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10500	50.86	-1.51	V	49.35	68.20	18.85	PK
15750	48.71	0.71	V	49.42	73.98	24.56	PK
15750	37.02	0.71	V	37.73	53.98	16.25	AV
10500	50.46	-1.51	H	48.95	68.20	19.25	PK
15750	49.87	0.71	H	50.58	73.98	23.40	PK
15750	38.85	0.71	H	39.56	53.98	14.42	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE160)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11140	49.11	-0.74	V	48.37	73.98	25.61	PK
11140	38.51	-0.74	V	37.77	53.98	16.21	AV
16710	49.14	0.36	V	49.50	68.20	18.70	PK
11140	49.67	-0.74	H	48.93	73.98	25.05	PK
11140	38.83	-0.74	H	38.09	53.98	15.89	AV
16710	49.71	0.36	H	50.07	68.20	18.13	PK

Band :	UNII 3&4
Operation Mode:	802.11ax(HE160)
Transfer MCS Index:	MCS0
Operating Frequency	5815 MHz
Channel No.	163 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11630	50.77	0.25	V	51.02	73.98	22.96	PK
11630	38.96	0.25	V	39.21	53.98	14.77	AV
17445	47.72	2.39	V	50.11	68.20	18.09	PK
11630	50.72	0.25	H	50.97	73.98	23.01	PK
11630	39.64	0.25	H	39.89	53.98	14.09	AV
17445	47.70	2.39	H	50.09	68.20	18.11	PK

2) 2x996 Tone RU68

Band :	UNII 1&2A
Operation Mode:	802.11ax(HE160)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10500	52.63	-1.51	V	51.12	68.20	17.08	PK
15750	49.50	0.71	V	50.21	73.98	23.77	PK
15750	36.20	0.71	V	36.91	53.98	17.07	AV
10500	51.54	-1.51	H	50.03	68.20	18.17	PK
15750	49.11	0.71	H	49.82	73.98	24.16	PK
15750	36.07	0.71	H	36.78	53.98	17.20	AV

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.

[Half-open mode]

[802.11ax(HE20)]

1) 242 Tone RU 61

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer MCS Index:	MCS0
Operating Frequency	5180 MHz
Channel No.	36 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10360	53.31	-0.60	V	52.71	68.20	15.49	PK
15540	55.72	2.65	V	58.37	73.98	15.61	PK
15540	41.07	2.65	V	43.72	53.98	10.26	AV
10360	53.13	-0.60	H	52.53	68.20	15.67	PK
15540	56.16	2.65	H	58.81	73.98	15.17	PK
15540	40.35	2.65	H	43.00	53.98	10.98	AV

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer MCS Index:	MCS0
Operating Frequency	5200 MHz
Channel No.	40 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10400	52.54	0.64	V	53.18	68.20	15.02	PK
15600	56.28	2.37	V	58.65	73.98	15.33	PK
15600	40.08	2.37	V	42.45	53.98	11.53	AV
10400	52.07	0.64	H	52.71	68.20	15.49	PK
15600	55.65	2.37	H	58.02	73.98	15.96	PK
15600	40.16	2.37	H	42.53	53.98	11.45	AV

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer MCS Index:	MCS0
Operating Frequency	5240 MHz
Channel No.	48 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10480	52.32	-0.35	V	51.97	68.20	16.23	PK
15720	53.87	1.42	V	55.29	73.98	18.69	PK
15720	39.90	1.42	V	41.32	53.98	12.66	AV
10480	52.17	-0.35	H	51.82	68.20	16.38	PK
15720	52.69	1.42	H	54.11	73.98	19.87	PK
15720	39.19	1.42	H	40.61	53.98	13.37	AV

2) 106 Tone RU 53

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer MCS Index:	MCS0
Operating Frequency	5180 MHz
Channel No.	36 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10360	52.70	-0.60	V	52.10	68.20	16.10	PK
15540	56.66	2.65	V	59.31	73.98	14.67	PK
15540	40.28	2.65	V	42.93	53.98	11.05	AV
10360	52.62	-0.60	H	52.02	68.20	16.18	PK
15540	57.26	2.65	H	59.91	73.98	14.07	PK
15540	41.29	2.65	H	43.94	53.98	10.04	AV

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer MCS Index:	MCS0
Operating Frequency	5200 MHz
Channel No.	40 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10400	52.15	0.64	V	52.79	68.20	15.41	PK
15600	56.23	2.37	V	58.60	73.98	15.38	PK
15600	40.74	2.37	V	43.11	53.98	10.87	AV
10400	52.38	0.64	H	53.02	68.20	15.18	PK
15600	56.62	2.37	H	58.99	73.98	14.99	PK
15600	41.07	2.37	H	43.44	53.98	10.54	AV

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer MCS Index:	MCS0
Operating Frequency	5240 MHz
Channel No.	48 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10480	52.41	-0.35	V	52.06	68.20	16.14	PK
15720	57.08	1.42	V	58.50	73.98	15.48	PK
15720	40.84	1.42	V	42.26	53.98	11.72	AV
10480	52.43	-0.35	H	52.08	68.20	16.12	PK
15720	57.11	1.42	H	58.53	73.98	15.45	PK
15720	40.96	1.42	H	42.38	53.98	11.60	AV

[802.11ax(HE40)]

1) 484 Tone RU 65

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10380	52.76	1.14	V	53.90	68.20	14.30	PK
15570	47.92	2.21	V	50.13	73.98	23.86	PK
15570	37.12	2.21	V	39.33	53.98	14.66	AV
10380	52.44	1.14	H	53.58	68.20	14.62	PK
15570	50.09	2.21	H	52.30	73.98	21.69	PK
15570	37.45	2.21	H	39.66	53.98	14.33	AV

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10460	51.82	-0.60	V	51.22	68.20	16.98	PK
15690	50.92	1.85	V	52.77	73.98	21.21	PK
15690	38.89	1.85	V	40.74	53.98	13.24	AV
10460	52.26	-0.60	H	51.66	68.20	16.54	PK
15690	50.68	1.85	H	52.53	73.98	21.45	PK
15690	38.33	1.85	H	40.18	53.98	13.80	AV

[802.11ax(HE80)]

1) SU

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10420	50.50	-0.37	V	50.13	68.20	18.07	PK
15630	50.16	2.13	V	52.29	73.98	21.69	PK
15630	38.51	2.13	V	40.64	53.98	13.34	AV
10420	51.63	-0.37	H	51.26	68.20	16.94	PK
15630	50.27	2.13	H	52.40	73.98	21.58	PK
15630	38.07	2.13	H	40.20	53.98	13.78	AV

2) 996 Tone RU 67

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10420	51.51	-0.37	V	51.14	68.20	17.06	PK
15630	50.49	2.13	V	52.62	73.98	21.36	PK
15630	38.51	2.13	V	40.64	53.98	13.34	AV
10420	51.49	-0.37	H	51.12	68.20	17.08	PK
15630	50.00	2.13	H	52.13	73.98	21.85	PK
15630	38.11	2.13	H	40.24	53.98	13.74	AV

[802.11ax(HE160)]

1) SU

Band :	UNII 1&2A
Operation Mode:	802.11ax(HE160)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10500	50.89	-1.51	V	49.38	68.20	18.82	PK
15750	49.77	0.71	V	50.48	73.98	23.50	PK
15750	38.10	0.71	V	38.81	53.98	15.17	AV
10500	51.26	-1.51	H	49.75	68.20	18.45	PK
15750	49.70	0.71	H	50.41	73.98	23.57	PK
15750	37.98	0.71	H	38.69	53.98	15.29	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE160)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11140	49.87	-0.74	V	49.13	73.98	24.85	PK
11140	38.54	-0.74	V	37.80	53.98	16.18	AV
16710	48.21	0.36	V	48.57	68.20	19.63	PK
11140	50.03	-0.74	H	49.29	73.98	24.69	PK
11140	38.60	-0.74	H	37.86	53.98	16.12	AV
16710	48.46	0.36	H	48.82	68.20	19.38	PK

Band :	UNII 3&4
Operation Mode:	802.11ax(HE160)
Transfer MCS Index:	MCS0
Operating Frequency	5815 MHz
Channel No.	163 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11630	50.96	0.25	V	51.21	73.98	22.77	PK
11630	39.23	0.25	V	39.48	53.98	14.50	AV
17445	48.50	2.39	V	50.89	68.20	17.31	PK
11630	50.95	0.25	H	51.20	73.98	22.78	PK
11630	39.41	0.25	H	39.66	53.98	14.32	AV
17445	48.99	2.39	H	51.38	68.20	16.82	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.

[Closed mode]

[802.11ax(HE20)]

3) 242 Tone RU 61

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer MCS Index:	MCS0
Operating Frequency	5180 MHz
Channel No.	36 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10360	52.82	-0.60	V	52.22	68.20	15.98	PK
15540	54.15	2.65	V	56.80	73.98	17.18	PK
15540	40.16	2.65	V	42.81	53.98	11.17	AV
10360	53.12	-0.60	H	52.52	68.20	15.68	PK
15540	54.38	2.65	H	57.03	73.98	16.95	PK
15540	39.92	2.65	H	42.57	53.98	11.41	AV

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer MCS Index:	MCS0
Operating Frequency	5200 MHz
Channel No.	40 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10400	52.19	0.64	V	52.83	68.20	15.37	PK
15600	56.11	2.37	V	58.48	73.98	15.50	PK
15600	40.03	2.37	V	42.40	53.98	11.58	AV
10400	52.25	0.64	H	52.89	68.20	15.31	PK
15600	54.87	2.37	H	57.24	73.98	16.74	PK
15600	40.17	2.37	H	42.54	53.98	11.44	AV

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer MCS Index:	MCS0
Operating Frequency	5240 MHz
Channel No.	48 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10480	52.54	-0.35	V	52.19	68.20	16.01	PK
15720	52.34	1.42	V	53.76	73.98	20.22	PK
15720	37.37	1.42	V	38.79	53.98	15.19	AV
10480	52.44	-0.35	H	52.09	68.20	16.11	PK
15720	53.67	1.42	H	55.09	73.98	18.89	PK
15720	38.66	1.42	H	40.08	53.98	13.90	AV

4) 106 Tone RU 53

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer MCS Index:	MCS0
Operating Frequency	5180 MHz
Channel No.	36 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10360	53.84	-0.60	V	53.24	68.20	14.96	PK
15540	57.11	2.65	V	59.76	73.98	14.22	PK
15540	41.04	2.65	V	43.69	53.98	10.29	AV
10360	52.48	-0.60	H	51.88	68.20	16.32	PK
15540	56.90	2.65	H	59.55	73.98	14.43	PK
15540	41.23	2.65	H	43.88	53.98	10.10	AV

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer MCS Index:	MCS0
Operating Frequency	5200 MHz
Channel No.	40 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10400	52.30	0.64	V	52.94	68.20	15.26	PK
15600	55.72	2.37	V	58.09	73.98	15.89	PK
15600	40.64	2.37	V	43.01	53.98	10.97	AV
10400	52.44	0.64	H	53.08	68.20	15.12	PK
15600	56.60	2.37	H	58.97	73.98	15.01	PK
15600	40.85	2.37	H	43.22	53.98	10.76	AV

Band :	UNII 1
Operation Mode:	802.11ax(HE20)
Transfer MCS Index:	MCS0
Operating Frequency	5240 MHz
Channel No.	48 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10480	52.54	-0.35	V	52.19	68.20	16.01	PK
15720	53.90	1.42	V	55.32	73.98	18.66	PK
15720	38.35	1.42	V	39.77	53.98	14.21	AV
10480	52.80	-0.35	H	52.45	68.20	15.75	PK
15720	55.71	1.42	H	57.13	73.98	16.85	PK
15720	39.82	1.42	H	41.24	53.98	12.74	AV

[802.11ax(HE40)]

2) 484 Tone RU 65

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10380	51.90	1.14	V	53.04	68.20	15.16	PK
15570	49.38	2.21	V	51.59	73.98	22.40	PK
15570	37.33	2.21	V	39.54	53.98	14.45	AV
10380	51.88	1.14	H	53.02	68.20	15.18	PK
15570	49.96	2.21	H	52.17	73.98	21.82	PK
15570	37.35	2.21	H	39.56	53.98	14.43	AV

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10460	51.74	-0.60	V	51.14	68.20	17.06	PK
15690	50.09	1.85	V	51.94	73.98	22.04	PK
15690	37.82	1.85	V	39.67	53.98	14.31	AV
10460	51.62	-0.60	H	51.02	68.20	17.18	PK
15690	50.32	1.85	H	52.17	73.98	21.81	PK
15690	38.09	1.85	H	39.94	53.98	14.04	AV

[802.11ax(HE80)]

3) SU

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10420	51.14	-0.37	V	50.77	68.20	17.43	PK
15630	49.98	2.13	V	52.11	73.98	21.87	PK
15630	38.12	2.13	V	40.25	53.98	13.73	AV
10420	51.36	-0.37	H	50.99	68.20	17.21	PK
15630	49.65	2.13	H	51.78	73.98	22.20	PK
15630	38.05	2.13	H	40.18	53.98	13.80	AV

4) 996 Tone RU 67

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

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10420	51.14	-0.37	V	50.77	68.20	17.43	PK
15630	50.35	2.13	V	52.48	73.98	21.50	PK
15630	38.52	2.13	V	40.65	53.98	13.33	AV
10420	51.34	-0.37	H	50.97	68.20	17.23	PK
15630	50.45	2.13	H	52.58	73.98	21.40	PK
15630	37.94	2.13	H	40.07	53.98	13.91	AV

[802.11ax(HE160)]

2) SU

Band :	UNII 1&2A
Operation Mode:	802.11ax(HE160)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10500	51.23	-1.51	V	49.72	68.20	18.48	PK
15750	49.63	0.71	V	50.34	73.98	23.64	PK
15750	37.71	0.71	V	38.42	53.98	15.56	AV
10500	50.68	-1.51	H	49.17	68.20	19.03	PK
15750	49.46	0.71	H	50.17	73.98	23.81	PK
15750	37.96	0.71	H	38.67	53.98	15.31	AV

Band :	UNII 2C
Operation Mode:	802.11ax(HE160)
Transfer MCS Index:	MCS0
Operating Frequency	5570 MHz
Channel No.	114 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11140	50.23	-0.74	V	49.49	73.98	24.49	PK
11140	38.39	-0.74	V	37.65	53.98	16.33	AV
16710	48.87	0.36	V	49.23	68.20	18.97	PK
11140	49.59	-0.74	H	48.85	73.98	25.13	PK
11140	38.51	-0.74	H	37.77	53.98	16.21	AV
16710	49.20	0.36	H	49.56	68.20	18.64	PK

Band :	UNII 3&4
Operation Mode:	802.11ax(HE160)
Transfer MCS Index:	MCS0
Operating Frequency	5815 MHz
Channel No.	163 Ch

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
11630	50.82	0.25	V	51.07	73.98	22.91	PK
11630	39.10	0.25	V	39.35	53.98	14.63	AV
17445	48.24	2.39	V	50.63	68.20	17.57	PK
11630	50.92	0.25	H	51.17	73.98	22.81	PK
11630	39.36	0.25	H	39.61	53.98	14.37	AV
17445	48.43	2.39	H	50.82	68.20	17.38	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.

[RSDB]

Scenario 1

Ant All(MIMO) 2.4 GHz 802.11ax(HE20)_Ch.11_106T_RU53 + Ant All(MIMO) 5 GHz 802.11ax(HE20)_Ch.36_106T_RU53

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10360	52.68	-0.60	V	52.08	68.20	16.12	PK
15540	56.46	2.65	V	59.11	73.98	14.87	PK
15540	40.25	2.65	V	42.90	53.98	11.08	AV
10360	51.85	-0.60	H	51.25	68.20	16.95	PK
15540	57.16	2.65	H	59.81	73.98	14.17	PK
15540	41.03	2.65	H	43.68	53.98	10.30	AV

Note : DTS ax RSDB Data refer to [DTS ax] Test Report

Scenario 2

Dual Bluetooth DH5_Ch.78 + Ant All(MIMO) 5 GHz 802.11ax(HE20)_Ch.36_106T_RU53

Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10360	53.13	-0.60	V	52.53	68.20	15.67	PK
15540	52.05	2.65	V	54.70	73.98	19.28	PK
15540	38.16	2.65	V	40.81	53.98	13.17	AV
10360	52.52	-0.60	H	51.92	68.20	16.28	PK
15540	55.12	2.65	H	57.77	73.98	16.21	PK
15540	40.69	2.65	H	43.34	53.98	10.64	AV

Note : BT RSDB Data refer to [BT] Test Report

Scenario 4

Ant.1_Bluetooth DH5_Ch.78 + Ant.2_2.4 GHz 802.11ax(HE20)_Ch.11_106T_RU53 + Ant All(MIMO)
5 GHz 802.11ax(HE20)_Ch.36_106T_RU53

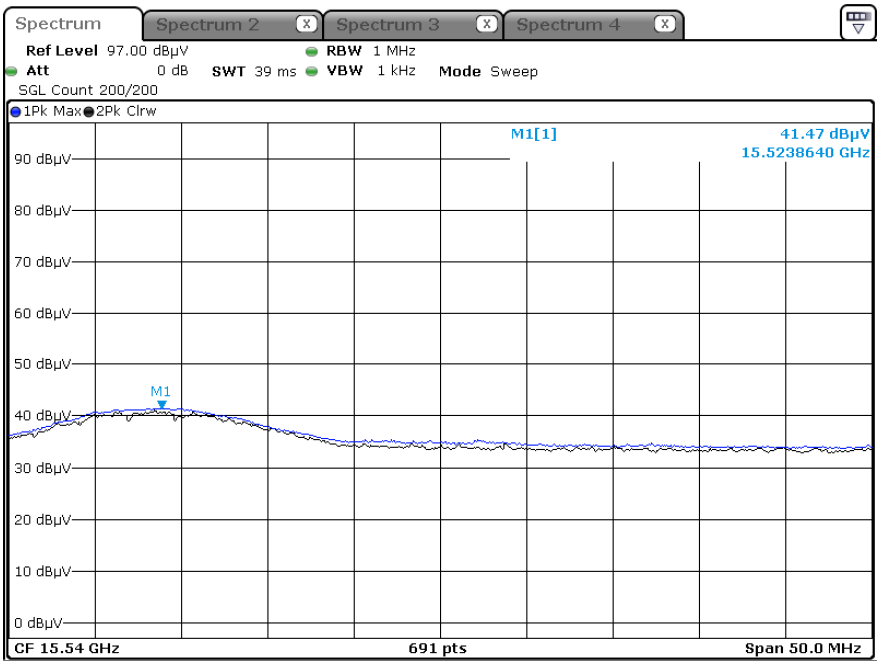
Frequency	Measured Value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
10360	52.81	-0.60	V	52.21	68.20	15.99	PK
15540	55.40	2.65	V	58.05	73.98	15.93	PK
15540	39.98	2.65	V	42.63	53.98	11.35	AV
10360	52.93	-0.60	H	52.33	68.20	15.87	PK
15540	57.04	2.65	H	59.69	73.98	14.29	PK
15540	41.40	2.65	H	44.05	53.98	9.93	AV

Note : DTS ax, BT RSDB Data refer to [DTS ax], [BT] Test Report

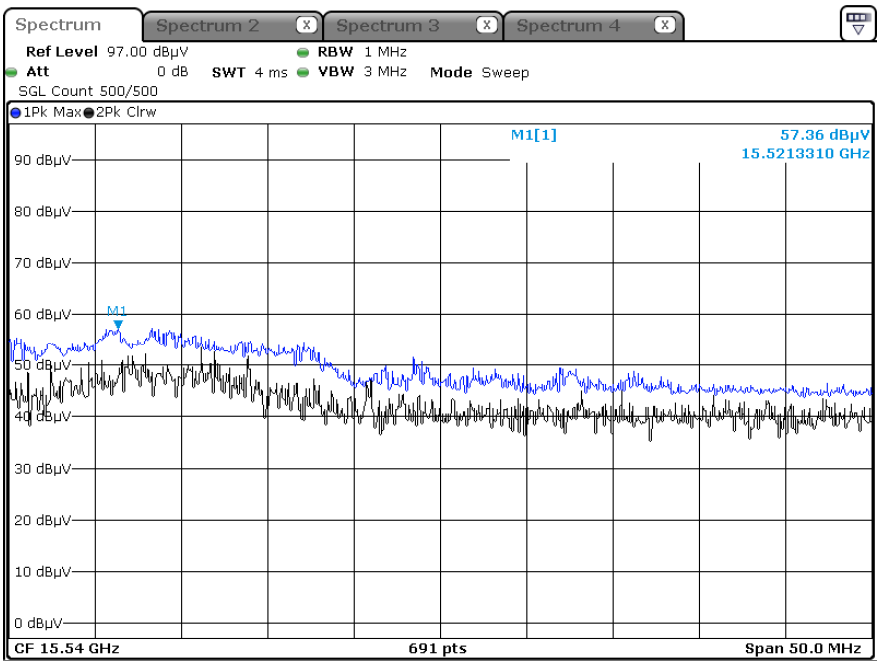
▣ Test Plots

[MIMO_CDD(Ant.1+ Ant.2)] – 106 Tone RU 53

Radiated Spurious Emissions plot – Average result (802.11ax HE20, Ch.36 3rd Spurious Emission, Z-H)



Radiated Spurious Emissions plot – Peak result (802.11ax HE20, Ch.36 3rd Spurious Emission, Z-H)



Note:

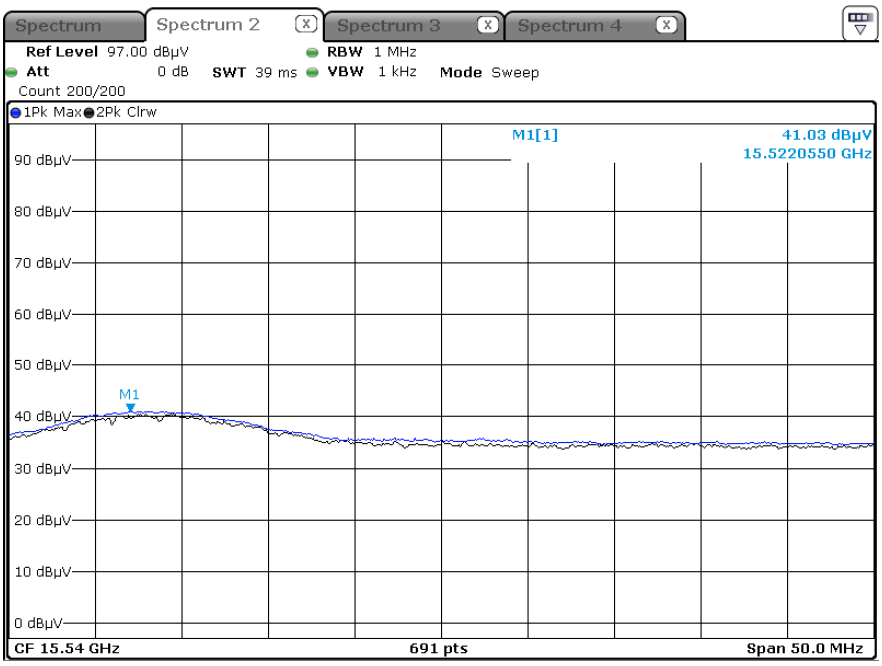
Only the worst case plots for Radiated Spurious Emissions.

[RSDB]

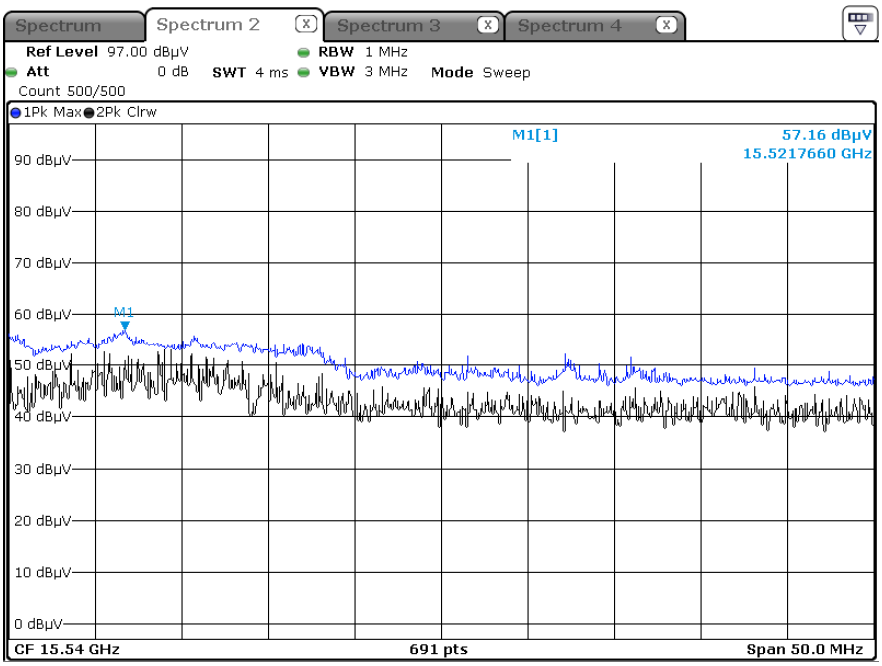
Scenario 1

Ant All(MIMO) 2.4 GHz 802.11ax(HE20)_Ch.11_106T_RU53 + Ant All(MIMO) 5 GHz 802.11ax(HE20)_Ch.36_106T_RU53

Radiated Spurious Emissions plot – Average Result (Spurious Emissions, 3rd, Z-H)



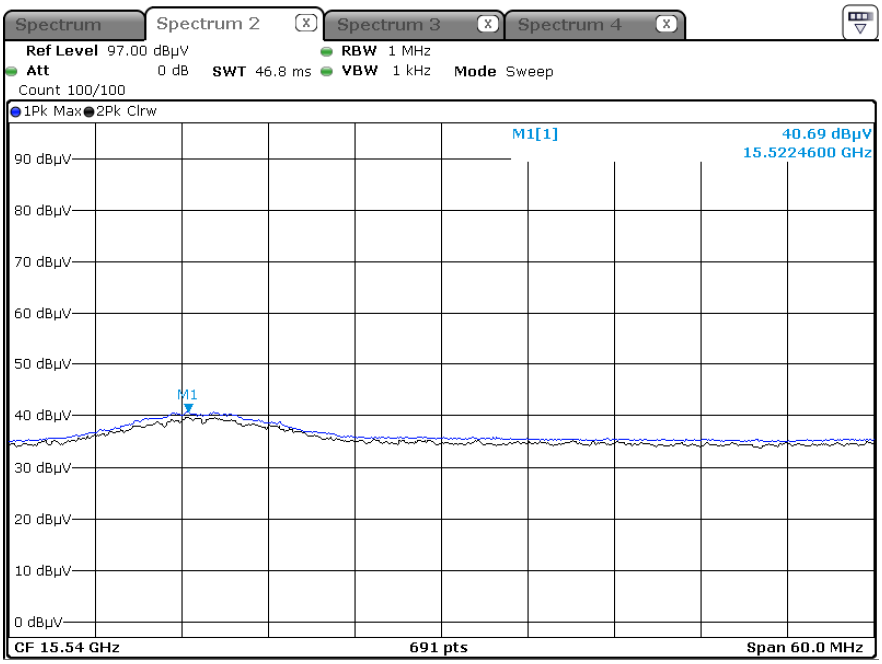
Radiated Spurious Emissions plot – Peak Result (Spurious Emissions, 3rd, Z-H)



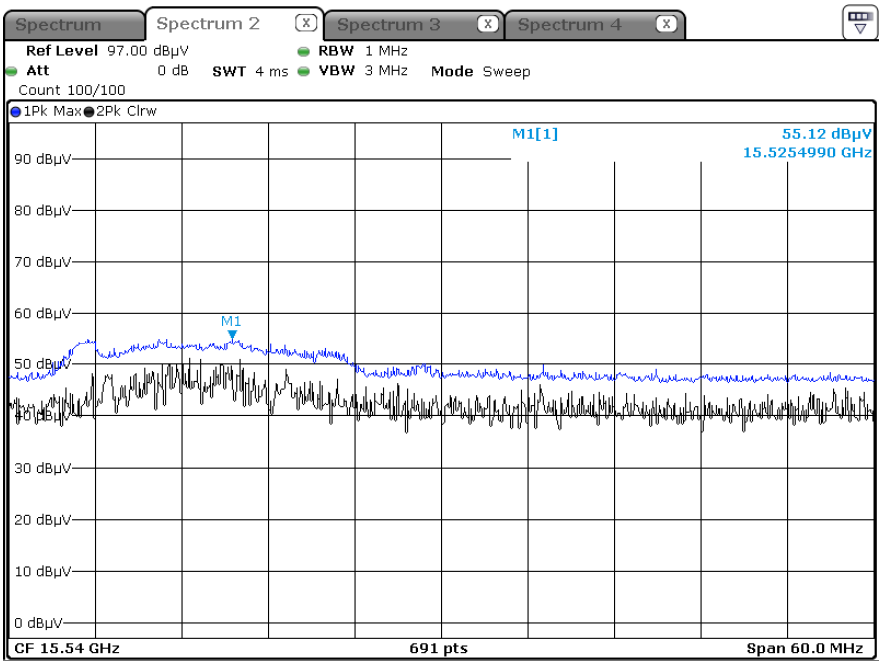
Scenario 2

Dual Bluetooth DH5_Ch.78 + Ant All(MIMO) 5 GHz 802.11ax(HE20)_Ch.36_106T_RU53

Radiated Spurious Emissions plot – Average Result (Spurious Emissions, 3rd, Z-H)



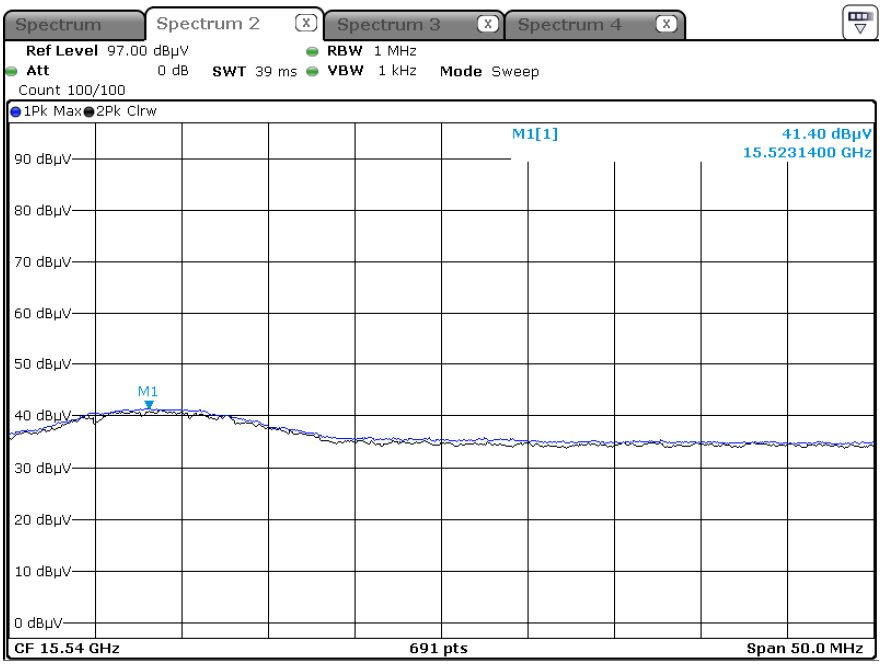
Radiated Spurious Emissions plot – Peak Result (Spurious Emissions, 3rd, Z-H)



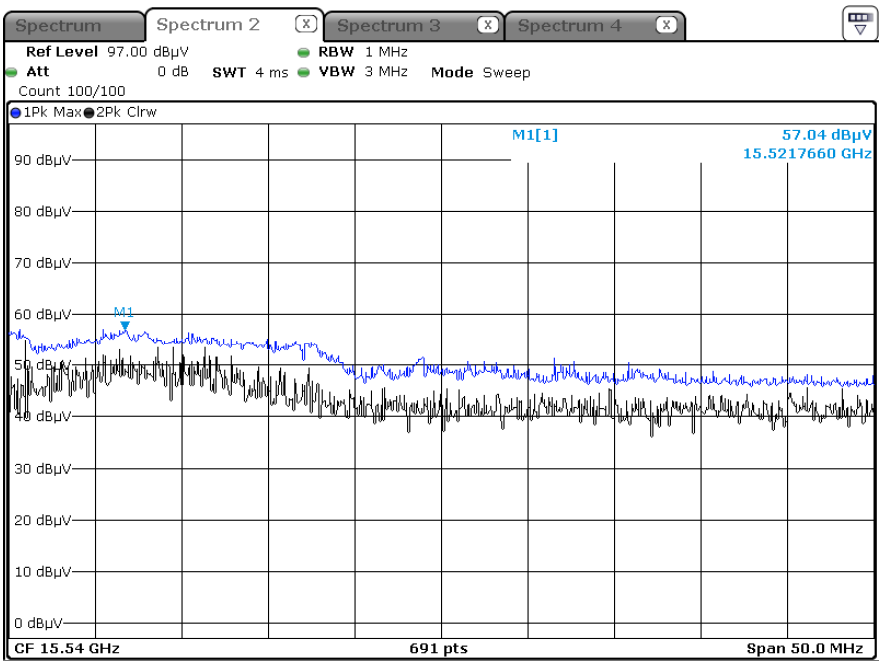
Scenario 4

Ant.1_Bluetooth DH5_Ch.78 + Ant.2_2.4 GHz 802.11ax(HE20)_Ch.11_106T_RU53 + Ant All(MIMO) 5 GHz 802.11ax(HE20)_Ch.36_106T_RU53

Radiated Spurious Emissions plot – Average Result (Spurious Emissions, 3rd, Z-H)



Radiated Spurious Emissions plot – Peak Result (Spurious Emissions, 3rd, Z-H)



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

10.9 RADIATED RESTRICTED BAND EDGE

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

[Open mode]

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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	44.42	14.26	H	58.68	73.98	15.30	PK
5150	31.47	14.26	H	45.73	53.98	8.25	AV
5150	43.26	14.26	V	57.52	73.98	16.46	PK
5150	30.99	14.26	V	45.25	53.98	8.73	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	44.02	14.65	H	58.67	73.98	15.31	PK
5350	30.93	14.65	H	45.58	53.98	8.40	AV
5350	43.44	14.65	V	58.09	73.98	15.89	PK
5350	30.69	14.65	V	45.34	53.98	8.64	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	43.88	15.23	H	59.11	73.98	14.87	PK
5460	30.83	15.23	H	46.06	53.98	7.92	AV
5470	43.14	15.54	H	58.68	68.20	9.52	PK
5460	43.29	15.23	V	58.52	73.98	15.46	PK
5460	30.55	15.23	V	45.78	53.98	8.20	AV
5470	43.12	15.54	V	58.66	68.20	9.54	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	44.47	14.26	H	58.73	73.98	15.25	PK
5150	31.48	14.26	H	45.74	53.98	8.24	AV
5150	43.90	14.26	V	58.16	73.98	15.82	PK
5150	31.29	14.26	V	45.55	53.98	8.43	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	43.95	14.65	H	58.60	73.98	15.38	PK
5350	30.97	14.65	H	45.62	53.98	8.36	AV
5350	43.35	14.65	V	58	73.98	15.98	PK
5350	30.78	14.65	V	45.43	53.98	8.55	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5460	44.06	15.23	H	59.29	73.98	14.69	PK
5460	30.71	15.23	H	45.94	53.98	8.04	AV
5470	43.24	15.54	H	58.78	68.20	9.42	PK
5460	43.37	15.23	V	58.60	73.98	15.38	PK
5460	30.52	15.23	V	45.75	53.98	8.23	AV
5470	43.34	15.54	V	58.88	68.20	9.32	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	43.75	14.26	H	58.01	73.98	15.97	PK
5150	31.52	14.26	H	45.78	53.98	8.20	AV
5150	43.66	14.26	V	57.92	73.98	16.06	PK
5150	31.28	14.26	V	45.54	53.98	8.44	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	43.99	14.65	H	58.64	73.98	15.34	PK
5350	30.96	14.65	H	45.61	53.98	8.37	AV
5350	43.09	14.65	V	57.74	73.98	16.24	PK
5350	30.88	14.65	V	45.53	53.98	8.45	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5460	44.84	15.23	H	60.07	73.98	13.91	PK
5460	31.60	15.23	H	46.83	53.98	7.15	AV
5470	43.88	15.54	H	59.42	68.20	8.78	PK
5460	43.56	15.23	V	58.79	73.98	15.19	PK
5460	30.56	15.23	V	45.79	53.98	8.19	AV
5470	43.67	15.54	V	59.21	68.20	8.99	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	52.85	14.26	H	67.11	73.98	6.87	PK
5150	33.22	14.26	H	47.48	53.98	6.50	AV
5150	50.14	14.26	V	64.40	73.98	9.58	PK
5150	32.27	14.26	V	46.53	53.98	7.45	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	45.40	14.65	H	60.05	73.98	13.93	PK
5350	31.78	14.65	H	46.43	53.98	7.55	AV
5350	43.85	14.65	V	58.50	73.98	15.48	PK
5350	30.73	14.65	V	45.38	53.98	8.60	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5460	43.84	15.23	H	59.07	73.98	14.91	PK
5460	31.59	15.23	H	46.82	53.98	7.16	AV
#5460-5470	43.97	15.54	H	59.51	68.20	8.69	PK
5460	42.38	15.23	V	57.61	73.98	16.37	PK
5460	30.61	15.23	V	45.84	53.98	8.14	AV
#5460-5470	42.72	15.54	V	58.26	68.20	9.94	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	44.54	14.26	H	58.80	73.98	15.18	PK
5150	31.99	14.26	H	46.25	53.98	7.73	AV
5150	43.92	14.26	V	58.18	73.98	15.80	PK
5150	31.26	14.26	V	45.52	53.98	8.46	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	43.79	14.65	H	58.44	73.98	15.54	PK
5350	30.97	14.65	H	45.62	53.98	8.36	AV
5350	43.24	14.65	V	57.89	73.98	16.09	PK
5350	30.56	14.65	V	45.21	53.98	8.77	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5460	44.23	15.23	H	59.46	73.98	14.52	PK
5460	30.85	15.23	H	46.08	53.98	7.90	AV
5470	44.80	15.54	H	60.34	68.20	7.86	PK
5460	43.28	15.23	V	58.51	73.98	15.47	PK
5460	30.61	15.23	V	45.84	53.98	8.14	AV
5470	43.34	15.54	V	58.88	68.20	9.32	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	44.67	14.26	H	58.93	73.98	15.05	PK
5150	31.58	14.26	H	45.84	53.98	8.14	AV
5150	43.81	14.26	V	58.07	73.98	15.91	PK
5150	31.37	14.26	V	45.63	53.98	8.35	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	44.15	14.65	H	58.80	73.98	15.18	PK
5350	31.21	14.65	H	45.86	53.98	8.12	AV
5350	42.51	14.65	V	57.16	73.98	16.82	PK
5350	30.94	14.65	V	45.59	53.98	8.39	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	44.17	15.23	H	59.40	73.98	14.58	PK
5460	31.41	15.23	H	46.64	53.98	7.34	AV
5470	43.38	15.54	H	58.92	68.20	9.29	PK
5460	43.52	15.23	V	58.75	73.98	15.23	PK
5460	31.33	15.23	V	46.56	53.98	7.42	AV
5470	42.04	15.54	V	57.58	68.20	10.62	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	44.91	14.26	H	59.17	73.98	14.81	PK
5150	31.57	14.26	H	45.83	53.98	8.15	AV
5150	43.55	14.26	V	57.81	73.98	16.17	PK
5150	31.42	14.26	V	45.68	53.98	8.30	AV

Band :	UNII 1
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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	44.06	14.65	H	58.71	73.98	15.27	PK
5350	31.20	14.65	H	45.85	53.98	8.13	AV
5350	42.69	14.65	V	57.34	73.98	16.64	PK
5350	30.93	14.65	V	45.58	53.98	8.40	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5460	43.91	15.23	H	59.14	73.98	14.84	PK
5460	31.73	15.23	H	46.96	53.98	7.02	AV
5470	42.77	15.54	H	58.31	68.20	9.89	PK
5460	43.56	15.23	V	58.79	73.98	15.19	PK
5460	31.41	15.23	V	46.64	53.98	7.34	AV
5470	42.39	15.54	V	57.93	68.20	10.27	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	45.75	14.26	H	60.01	73.98	13.97	PK
5150	31.54	14.26	H	45.8	53.98	8.18	AV
5150	43.82	14.26	V	58.08	73.98	15.90	PK
5150	31.33	14.26	V	45.59	53.98	8.39	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	44.05	14.65	H	58.70	73.98	15.28	PK
5350	31.26	14.65	H	45.91	53.98	8.07	AV
5350	43.48	14.65	V	58.13	73.98	15.85	PK
5350	30.57	14.65	V	45.22	53.98	8.76	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5460	44.55	15.23	H	59.78	73.98	14.20	PK
5460	31.60	15.23	H	46.83	53.98	7.15	AV
5470	42.86	15.54	H	58.40	68.20	9.80	PK
5460	43.72	15.23	V	58.95	73.98	15.03	PK
5460	31.29	15.23	V	46.52	53.98	7.46	AV
5470	42.61	15.54	V	58.15	68.20	10.05	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	45.59	14.26	H	59.85	73.98	14.13	PK
5150	32.14	14.26	H	46.4	53.98	7.58	AV
5150	44.32	14.26	V	58.58	73.98	15.40	PK
5150	31.74	14.26	V	46	53.98	7.98	AV

Band :	UNII 1
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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	44.38	14.65	H	59.03	73.98	14.95	PK
5350	31.82	14.65	H	46.47	53.98	7.51	AV
5350	42.78	14.65	V	57.43	73.98	16.55	PK
5350	31.13	14.65	V	45.78	53.98	8.20	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5460	45.19	15.23	H	60.42	73.98	13.56	PK
5460	31.58	15.23	H	46.81	53.98	7.17	AV
5470	44.81	15.54	H	60.35	68.20	7.85	PK
5460	43.75	15.23	V	58.98	73.98	15.00	PK
5460	31.37	15.23	V	46.60	53.98	7.38	AV
5470	42.99	15.54	V	58.53	68.20	9.67	PK

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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	54.65	14.26	H	68.91	73.98	5.07	PK
5150	36.01	14.26	H	50.27	53.98	3.71	AV
5150	52.47	14.26	V	66.73	73.98	7.25	PK
5150	35.52	14.26	V	49.78	53.98	4.20	AV

Band :	UNII 1
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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	45.31	14.65	H	59.96	73.98	14.02	PK
5350	32.70	14.65	H	47.35	53.98	6.63	AV
5350	44.41	14.65	V	59.06	73.98	14.92	PK
5350	31.52	14.65	V	46.17	53.98	7.81	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5460	45.45	15.23	H	60.68	73.98	13.30	PK
5460	31.55	15.23	H	46.78	53.98	7.20	AV
5470	46.57	15.54	H	62.11	68.20	6.09	PK
5460	44.65	15.23	V	59.88	73.98	14.10	PK
5460	31.22	15.23	V	46.45	53.98	7.53	AV
5470	45.11	15.54	V	60.65	68.20	7.55	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	46.40	14.26	H	60.66	73.98	13.32	PK
5150	34.06	14.26	H	48.32	53.98	5.66	AV
5150	44.56	14.26	V	58.82	73.98	15.16	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	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	44.81	14.65	H	59.46	73.98	14.52	PK
5350	32.03	14.65	H	46.68	53.98	7.30	AV
5350	42.29	14.65	V	56.94	73.98	17.04	PK
5350	30.75	14.65	V	45.4	53.98	8.58	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	44.24	15.23	H	59.47	73.98	14.51	PK
5460	31.70	15.23	H	46.93	53.98	7.05	AV
5470	44.66	15.54	H	60.20	68.20	8.00	PK
5460	44.13	15.23	V	59.36	73.98	14.62	PK
5460	31.48	15.23	V	46.71	53.98	7.27	AV
5470	44.59	15.54	V	60.13	68.20	8.07	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	44.32	14.26	H	58.58	73.98	15.40	PK
5150	31.76	14.26	H	46.02	53.98	7.96	AV
5150	43.83	14.26	V	58.09	73.98	15.89	PK
5150	30.47	14.26	V	44.73	53.98	9.25	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	45.80	14.65	H	60.45	73.98	13.53	PK
5350	31.94	14.65	H	46.59	53.98	7.39	AV
5350	44.86	14.65	V	59.51	73.98	14.47	PK
5350	30.98	14.65	V	45.63	53.98	8.35	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	44.62	15.23	H	59.85	73.98	14.13	PK
5460	30.95	15.23	H	46.18	53.98	7.80	AV
5470	44.32	15.54	H	59.86	68.20	8.34	PK
5460	43.38	15.23	V	58.61	73.98	15.37	PK
5460	30.57	15.23	V	45.80	53.98	8.18	AV
5470	43.94	15.54	V	59.48	68.20	8.72	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	45.81	14.26	H	60.07	73.98	13.91	PK
5150	31.68	14.26	H	45.94	53.98	8.04	AV
5150	43.94	14.26	V	58.2	73.98	15.78	PK
5150	31.29	14.26	V	45.55	53.98	8.43	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	44.93	14.65	H	59.58	73.98	14.40	PK
5350	31.39	14.65	H	46.04	53.98	7.94	AV
5350	43.75	14.65	V	58.4	73.98	15.58	PK
5350	31.05	14.65	V	45.7	53.98	8.28	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5460	43.81	15.23	H	59.04	73.98	14.94	PK
5460	30.94	15.23	H	46.17	53.98	7.81	AV
5470	43.99	15.54	H	59.53	68.20	8.67	PK
5460	42.92	15.23	V	58.15	73.98	15.83	PK
5460	30.77	15.23	V	46.00	53.98	7.98	AV
5470	43.05	15.54	V	58.59	68.20	9.61	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	52.32	14.26	H	66.58	73.98	7.40	PK
5150	31.72	14.26	H	45.98	53.98	8.00	AV
5150	48.45	14.26	V	62.71	73.98	11.27	PK
5150	31.06	14.26	V	45.32	53.98	8.66	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	45.83	14.65	H	60.48	73.98	13.50	PK
5350	31.83	14.65	H	46.48	53.98	7.50	AV
5350	43.61	14.65	V	58.26	73.98	15.72	PK
5350	30.78	14.65	V	45.43	53.98	8.55	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5460	47.83	15.23	H	63.06	73.98	10.92	PK
5460	30.93	15.23	H	46.16	53.98	7.82	AV
#5460-5470	44.54	15.54	H	60.08	68.20	8.12	PK
5460	45.72	15.23	V	60.95	73.98	13.03	PK
5460	30.62	15.23	V	45.85	53.98	8.13	AV
#5460-5470	43.24	15.54	V	58.78	68.20	9.42	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	45.87	14.26	H	60.13	73.98	13.85	PK
5150	31.59	14.26	H	45.85	53.98	8.13	AV
5150	43.44	14.26	V	57.7	73.98	16.28	PK
5150	30.99	14.26	V	45.25	53.98	8.73	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	44.83	14.65	H	59.48	73.98	14.50	PK
5350	31.78	14.65	H	46.43	53.98	7.55	AV
5350	42.87	14.65	V	57.52	73.98	16.46	PK
5350	30.71	14.65	V	45.36	53.98	8.62	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5460	44.72	15.23	H	59.95	73.98	14.03	PK
5460	30.84	15.23	H	46.07	53.98	7.91	AV
5470	48.29	15.54	H	63.83	68.20	4.37	PK
5460	43.38	15.23	V	58.61	73.98	15.37	PK
5460	30.59	15.23	V	45.82	53.98	8.16	AV
5470	47.46	15.54	V	63.00	68.20	5.20	PK

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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	51.02	14.26	H	65.28	73.98	8.70	PK
5150	34.71	14.26	H	48.97	53.98	5.01	AV
5150	50.24	14.26	V	64.5	73.98	9.48	PK
5150	33.65	14.26	V	47.91	53.98	6.07	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	51.07	14.65	H	65.72	73.98	8.26	PK
5350	33.83	14.65	H	48.48	53.98	5.50	AV
5350	50.35	14.65	V	65	73.98	8.98	PK
5350	32.04	14.65	V	46.69	53.98	7.29	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	48.53	15.23	H	63.76	73.98	10.22	PK
5460	31.63	15.23	H	46.86	53.98	7.12	AV
#5460-5470	46.35	15.54	H	61.89	68.20	6.31	PK
5460	46.89	15.23	V	62.12	73.98	11.86	PK
5460	31.11	15.23	V	46.34	53.98	7.64	AV
#5460-5470	45.69	15.54	V	61.23	68.20	6.97	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	54.29	14.26	H	68.55	73.98	5.43	PK
5150	**37.11**	**14.26**	**H**	**51.37**	**53.98**	**2.61**	**AV**
5150	53.72	14.26	V	67.98	73.98	6.00	PK
5150	36.25	14.26	V	50.51	53.98	3.47	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	52.01	14.65	H	66.66	73.98	7.32	PK
5350	34.18	14.65	H	48.83	53.98	5.15	AV
5350	49.87	14.65	V	64.52	73.98	9.46	PK
5350	32.96	14.65	V	47.61	53.98	6.37	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5460	45.47	15.23	H	60.70	73.98	13.28	PK
5460	32.53	15.23	H	47.76	53.98	6.22	AV
5470	45.42	15.54	H	60.96	68.20	7.24	PK
5460	43.18	15.23	V	58.41	73.98	15.57	PK
5460	31.37	15.23	V	46.60	53.98	7.38	AV
5470	43.32	15.54	V	58.86	68.20	9.34	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	45.48	14.26	H	59.74	73.98	14.24	PK
5150	33.18	14.26	H	47.44	53.98	6.54	AV
5150	44.29	14.26	V	58.55	73.98	15.43	PK
5150	32.66	14.26	V	46.92	53.98	7.06	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	44.91	14.65	H	59.56	73.98	14.42	PK
5350	32.60	14.65	H	47.25	53.98	6.73	AV
5350	43.69	14.65	V	58.34	73.98	15.64	PK
5350	32.29	14.65	V	46.94	53.98	7.04	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5460	43.86	15.23	H	59.09	73.98	14.89	PK
5460	31.77	15.23	H	47.00	53.98	6.98	AV
5470	43.26	15.54	H	58.80	68.20	9.40	PK
5460	43.52	15.23	V	58.75	73.98	15.23	PK
5460	31.22	15.23	V	46.45	53.98	7.53	AV
5470	42.88	15.54	V	58.42	68.20	9.78	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	**56.05**	**14.26**	**H**	**70.31**	**73.98**	**3.67**	**PK**
5150	32.39	14.26	H	46.65	53.98	7.33	AV
5150	53.62	14.26	V	67.88	73.98	6.10	PK
5150	31.23	14.26	V	45.49	53.98	8.49	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	45.06	14.65	H	59.71	73.98	14.27	PK
5350	31.56	14.65	H	46.21	53.98	7.77	AV
5350	43.61	14.65	V	58.26	73.98	15.72	PK
5350	30.59	14.65	V	45.24	53.98	8.74	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.	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	53.45	15.23	H	68.68	73.98	5.30	PK
5460	30.86	15.23	H	46.09	53.98	7.89	AV
#5460~5470	47.37	15.54	H	62.91	68.20	5.29	PK
5460	52.69	15.23	V	67.92	73.98	6.06	PK
5460	30.56	15.23	V	45.79	53.98	8.19	AV
#5460~5470	46.54	15.54	V	62.08	68.20	6.12	PK

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

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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	47.93	14.26	H	62.19	73.98	11.79	PK
5150	31.68	14.26	H	45.94	53.98	8.04	AV
5150	45.16	14.26	V	59.42	73.98	14.56	PK
5150	31.51	14.26	V	45.77	53.98	8.21	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	43.61	14.65	H	58.26	73.98	15.72	PK
5350	31.11	14.65	H	45.76	53.98	8.22	AV
5350	42.59	14.65	V	57.24	73.98	16.74	PK
5350	30.45	14.65	V	45.1	53.98	8.88	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	44.34	15.23	H	59.57	73.98	14.41	PK
5460	31.15	15.23	H	46.38	53.98	7.60	AV
5470	46.30	15.54	H	61.84	68.20	6.36	PK
5460	44.05	15.23	V	59.28	73.98	14.70	PK
5460	30.98	15.23	V	46.21	53.98	7.77	AV
5470	45.82	15.54	V	61.36	68.20	6.84	PK

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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	54.17	14.26	H	68.43	73.98	5.55	PK
5150	31.73	14.26	H	45.99	53.98	7.99	AV
5150	53.49	14.26	V	67.75	73.98	6.23	PK
5150	31.46	14.26	V	45.72	53.98	8.26	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	53.50	14.65	H	68.15	73.98	5.83	PK
5350	31.25	14.65	H	45.9	53.98	8.08	AV
5350	52.88	14.65	V	67.53	73.98	6.45	PK
5350	31.05	14.65	V	45.7	53.98	8.28	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	47.19	15.23	H	62.42	73.98	11.56	PK
5460	31.71	15.23	H	46.94	53.98	7.04	AV
#5460~5470	44.42	15.54	H	59.96	68.20	8.24	PK
5460	46.92	15.23	V	62.15	73.98	11.83	PK
5460	30.64	15.23	V	45.87	53.98	8.11	AV
#5460~5470	43.12	15.54	V	58.66	68.20	9.54	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	49.75	14.26	H	64.01	73.98	9.97	PK
5150	32.24	14.26	H	46.5	53.98	7.48	AV
5150	46.33	14.26	V	60.59	73.98	13.39	PK
5150	32.02	14.26	V	46.28	53.98	7.70	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	51.10	14.65	H	65.75	73.98	8.23	PK
5350	31.56	14.65	H	46.21	53.98	7.77	AV
5350	49.97	14.65	V	64.62	73.98	9.36	PK
5350	30.35	14.65	V	45	53.98	8.98	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	45.80	15.23	H	61.03	73.98	12.95	PK
5460	31.76	15.23	H	46.99	53.98	6.99	AV
5470	47.73	15.54	H	63.27	68.20	4.93	PK
5460	44.44	15.23	V	59.67	73.98	14.31	PK
5460	31.46	15.23	V	46.69	53.98	7.29	AV
5470	46.92	15.54	V	62.46	68.20	5.74	PK

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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	47.79	14.26	H	62.05	73.98	11.93	PK
5150	33.21	14.26	H	47.47	53.98	6.51	AV
5150	47.13	14.26	V	61.39	73.98	12.59	PK
5150	33.04	14.26	V	47.3	53.98	6.68	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	49.83	14.65	H	64.48	73.98	9.50	PK
5350	32.00	14.65	H	46.65	53.98	7.33	AV
5350	48.06	14.65	V	62.71	73.98	11.27	PK
5350	31.57	14.65	V	46.22	53.98	7.76	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	47.43	15.23	H	62.66	73.98	11.32	PK
5460	32.57	15.23	H	47.80	53.98	6.18	AV
#5460~5470	45.67	15.54	H	61.21	68.20	6.99	PK
5460	44.99	15.23	V	60.22	73.98	13.76	PK
5460	31.27	15.23	V	46.50	53.98	7.48	AV
#5460~5470	44.28	15.54	V	59.82	68.20	8.38	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	51.18	14.26	H	65.44	73.98	8.54	PK
5150	34.19	14.26	H	48.45	53.98	5.53	AV
5150	50.69	14.26	V	64.95	73.98	9.03	PK
5150	33.22	14.26	V	47.48	53.98	6.50	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	49.55	14.65	H	64.20	73.98	9.78	PK
5350	32.25	14.65	H	46.9	53.98	7.08	AV
5350	49.02	14.65	V	63.67	73.98	10.31	PK
5350	31.04	14.65	V	45.69	53.98	8.29	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	48.41	15.23	H	63.64	73.98	10.34	PK
5460	31.93	15.23	H	47.16	53.98	6.82	AV
#5460~5470	48.96	15.54	H	64.50	68.20	3.70	PK
5460	47.05	15.23	V	62.28	73.98	11.70	PK
5460	31.36	15.23	V	46.59	53.98	7.39	AV
#5460~5470	47.49	15.54	V	63.03	68.20	5.17	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	44.64	14.26	H	58.90	73.98	15.08	PK
5150	32.33	14.26	H	46.59	53.98	7.39	AV
5150	43.97	14.26	V	58.23	73.98	15.75	PK
5150	31.32	14.26	V	45.58	53.98	8.40	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	50.35	14.65	H	65.00	73.98	8.98	PK
5350	31.64	14.65	H	46.29	53.98	7.69	AV
5350	50.07	14.65	V	64.72	73.98	9.26	PK
5350	30.16	14.65	V	44.81	53.98	9.17	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	46.13	15.23	H	61.36	73.98	12.62	PK
5460	30.92	15.23	H	46.15	53.98	7.83	AV
5470	46.74	15.54	H	62.28	68.20	5.92	PK
5460	44.76	15.23	V	59.99	73.98	13.99	PK
5460	30.74	15.23	V	45.97	53.98	8.01	AV
5470	45.49	15.54	V	61.03	68.20	7.17	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	44.75	14.26	H	59.01	73.98	14.97	PK
5150	32.29	14.26	H	46.55	53.98	7.43	AV
5150	43.86	14.26	V	58.12	73.98	15.86	PK
5150	31.37	14.26	V	45.63	53.98	8.35	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	54.91	14.65	H	69.56	73.98	4.42	PK
5350	31.82	14.65	H	46.47	53.98	7.51	AV
5350	53.98	14.65	V	68.63	73.98	5.35	PK
5350	30.29	14.65	V	44.94	53.98	9.04	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.	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	44.00	15.23	H	59.23	73.98	14.75	PK
5460	31.15	15.23	H	46.38	53.98	7.60	AV
5470	43.06	15.54	H	58.60	68.20	9.60	PK
5460	43.65	15.23	V	58.88	73.98	15.10	PK
5460	30.84	15.23	V	46.07	53.98	7.91	AV
5470	43.02	15.54	V	58.56	68.20	9.64	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	47.38	14.26	H	61.64	73.98	12.34	PK
5150	32.32	14.26	H	46.58	53.98	7.40	AV
5150	45.93	14.26	V	60.19	73.98	13.79	PK
5150	31.36	14.26	V	45.62	53.98	8.36	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	44.81	14.65	H	59.46	73.98	14.52	PK
5350	32.01	14.65	H	46.66	53.98	7.32	AV
5350	43.31	14.65	V	57.96	73.98	16.02	PK
5350	30.35	14.65	V	45.00	53.98	8.98	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5460	44.97	15.23	H	60.20	73.98	13.78	PK
5460	30.97	15.23	H	46.20	53.98	7.78	AV
5470	44.35	15.54	H	59.89	68.20	8.31	PK
5460	43.62	15.23	V	58.85	73.98	15.13	PK
5460	30.77	15.23	V	46.00	53.98	7.98	AV
5470	44.07	15.54	V	59.61	68.20	8.59	PK

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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	47.43	14.26	H	61.69	73.98	12.29	PK
5150	32.31	14.26	H	46.57	53.98	7.41	AV
5150	45.29	14.26	V	59.55	73.98	14.43	PK
5150	31.55	14.26	V	45.81	53.98	8.17	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	52.95	14.65	H	67.60	73.98	6.38	PK
5350	31.68	14.65	H	46.33	53.98	7.65	AV
5350	50.46	14.65	V	65.11	73.98	8.87	PK
5350	30.84	14.65	V	45.49	53.98	8.49	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	44.73	15.23	H	59.96	73.98	14.02	PK
5460	30.93	15.23	H	46.16	53.98	7.82	AV
5470	43.31	15.54	H	58.85	68.20	9.35	PK
5460	44.57	15.23	V	59.80	73.98	14.18	PK
5460	30.64	15.23	V	45.87	53.98	8.11	AV
5470	43.04	15.54	V	58.58	68.20	9.62	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	45.81	14.26	H	60.07	73.98	13.91	PK
5150	33.12	14.26	H	47.38	53.98	6.60	AV
5150	43.72	14.26	V	57.98	73.98	16.00	PK
5150	31.97	14.26	V	46.23	53.98	7.75	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	52.39	14.65	H	67.04	73.98	6.94	PK
5350	33.23	14.65	H	47.88	53.98	6.10	AV
5350	50.25	14.65	V	64.90	73.98	9.08	PK
5350	31.56	14.65	V	46.21	53.98	7.77	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	49.04	15.23	H	64.27	73.98	9.71	PK
5460	31.74	15.23	H	46.97	53.98	7.01	AV
#5460~5470	46.59	15.54	H	62.13	68.20	6.07	PK
5460	48.08	15.23	V	63.31	73.98	10.67	PK
5460	31.11	15.23	V	46.34	53.98	7.64	AV
#5460~5470	45.92	15.54	V	61.46	68.20	6.74	PK

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

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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	45.94	14.26	H	60.20	73.98	13.78	PK
5150	33.27	14.26	H	47.53	53.98	6.45	AV
5150	44.87	14.26	V	59.13	73.98	14.85	PK
5150	32.73	14.26	V	46.99	53.98	6.99	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	50.42	14.65	H	65.07	73.98	8.91	PK
5350	33.34	14.65	H	47.99	53.98	5.99	AV
5350	48.82	14.65	V	63.47	73.98	10.51	PK
5350	32.37	14.65	V	47.02	53.98	6.96	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	49.74	15.23	H	64.97	73.98	9.01	PK
5460	31.98	15.23	H	47.21	53.98	6.77	AV
#5460~5470	46.71	15.54	H	62.25	68.20	5.95	PK
5460	48.57	15.23	V	63.80	73.98	10.18	PK
5460	30.99	15.23	V	46.22	53.98	7.76	AV
#5460~5470	45.98	15.54	V	61.52	68.20	6.68	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	45.60	14.26	H	59.86	73.98	14.12	PK
5150	31.80	14.26	H	46.06	53.98	7.92	AV
5150	44.56	14.26	V	58.82	73.98	15.16	PK
5150	31.25	14.26	V	45.51	53.98	8.47	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	47.53	14.65	H	62.18	73.98	11.80	PK
5350	31.12	14.65	H	45.77	53.98	8.21	AV
5350	45.96	14.65	V	60.61	73.98	13.37	PK
5350	31.05	14.65	V	45.70	53.98	8.28	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	46.80	15.23	H	62.03	73.98	11.95	PK
5460	32.23	15.23	H	47.46	53.98	6.52	AV
5470	47.36	15.54	H	62.9	68.20	5.30	PK
5460	44.56	15.23	V	59.79	73.98	14.19	PK
5460	31.58	15.23	V	46.81	53.98	7.17	AV
5470	45.59	15.54	V	61.13	68.20	7.07	PK

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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	44.93	14.26	H	59.19	73.98	14.79	PK
5150	31.77	14.26	H	46.03	53.98	7.95	AV
5150	44.11	14.26	V	58.37	73.98	15.61	PK
5150	31.46	14.26	V	45.72	53.98	8.26	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.	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	47.02	14.65	H	61.67	73.98	12.31	PK
5350	31.15	14.65	H	45.80	53.98	8.18	AV
5350	45.39	14.65	V	60.04	73.98	13.94	PK
5350	30.55	14.65	V	45.20	53.98	8.78	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	46.30	15.23	H	61.53	73.98	12.45	PK
5460	32.48	15.23	H	47.71	53.98	6.27	AV
5470	46.16	15.54	H	61.70	68.20	6.50	PK
5460	44.41	15.23	V	59.64	73.98	14.34	PK
5460	31.46	15.23	V	46.69	53.98	7.29	AV
5470	45.19	15.54	V	60.73	68.20	7.47	PK

Note:

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

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

[Half-open mode]

1) 802.11ax(HE20)

1.1) 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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	52.87	14.26	H	67.13	73.98	6.85	PK
5150	34.01	14.26	H	48.27	53.98	5.71	AV
5150	51.24	14.26	V	65.50	73.98	8.48	PK
5150	32.32	14.26	V	46.58	53.98	7.40	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	48.97	14.65	H	63.62	73.98	10.36	PK
5350	31.69	14.65	H	46.34	53.98	7.64	AV
5350	47.47	14.65	V	62.12	73.98	11.86	PK
5350	31.08	14.65	V	45.73	53.98	8.25	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5460	44.88	15.23	H	60.11	73.98	13.87	PK
5460	31.56	15.23	H	46.79	53.98	7.19	AV
#5460-5470	43.26	15.54	H	58.80	68.20	9.40	PK
5460	43.92	15.23	V	59.15	73.98	14.83	PK
5460	31.05	15.23	V	46.28	53.98	7.70	AV
#5460-5470	42.72	15.54	V	58.26	68.20	9.94	PK

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

2) 802.11ax(HE40)

2.1) 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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	54.65	14.26	H	68.91	73.98	5.07	PK
5150	33.93	14.26	H	48.19	53.98	5.79	AV
5150	52.47	14.26	V	66.73	73.98	7.25	PK
5150	32.57	14.26	V	46.83	53.98	7.15	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	45.11	14.65	H	59.76	73.98	14.22	PK
5350	32.58	14.65	H	47.23	53.98	6.75	AV
5350	44.71	14.65	V	59.36	73.98	14.62	PK
5350	32.11	14.65	V	46.76	53.98	7.22	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5460	44.91	15.23	H	60.14	73.98	13.84	PK
5460	32.46	15.23	H	47.69	53.98	6.29	AV
5470	46.07	15.54	H	61.61	68.20	6.59	PK
5460	44.24	15.23	V	59.47	73.98	14.51	PK
5460	31.69	15.23	V	46.92	53.98	7.06	AV
5470	44.67	15.54	V	60.21	68.20	7.99	PK

3) 802.11ax(HE80)

3.1) 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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	48.11	14.26	H	62.37	73.98	11.61	PK
5150	33.60	14.26	H	47.86	53.98	6.12	AV
5150	47.67	14.26	V	61.93	73.98	12.05	PK
5150	32.12	14.26	V	46.38	53.98	7.60	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	47.64	14.65	H	62.29	73.98	11.69	PK
5350	32.94	14.65	H	47.59	53.98	6.39	AV
5350	46.55	14.65	V	61.20	73.98	12.78	PK
5350	31.79	14.65	V	46.44	53.98	7.54	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	44.86	15.23	H	60.09	73.98	13.89	PK
5460	32.43	15.23	H	47.66	53.98	6.32	AV
5470	46.74	15.54	H	62.28	68.20	5.92	PK
5460	44.27	15.23	V	59.50	73.98	14.48	PK
5460	32.11	15.23	V	47.34	53.98	6.64	AV
5470	45.22	15.54	V	60.76	68.20	7.44	PK

4) 802.11ax(HE160)_80L

4.1) 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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	47.96	14.26	H	62.22	73.98	11.76	PK
5150	32.40	14.26	H	46.66	53.98	7.32	AV
5150	46.52	14.26	V	60.78	73.98	13.20	PK
5150	31.85	14.26	V	46.11	53.98	7.87	AV

Band :	UNII 2A Upper edge
Operation Mode:	802.11ax_HE160(80L)
Transfer MCS Index:	MCS0
Operating Frequency	5250 MHz
Channel No.	50 Ch Upper
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]	
5350	43.48	14.65	H	58.13	73.98	15.85	PK
5350	31.56	14.65	H	46.21	53.98	7.77	AV
5350	41.76	14.65	V	56.41	73.98	17.57	PK
5350	31.04	14.65	V	45.69	53.98	8.29	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	45.55	15.23	H	60.78	73.98	13.20	PK
5460	31.51	15.23	H	46.74	53.98	7.24	AV
5470	46.68	15.54	H	62.22	68.20	5.98	PK
5460	46.94	15.23	V	62.17	73.98	11.81	PK
5460	31.69	15.23	V	46.92	53.98	7.06	AV
5470	47.92	15.54	V	63.46	68.20	4.74	PK

4.2) 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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	49.51	14.26	H	63.77	73.98	10.21	PK
5150	34.34	14.26	H	48.60	53.98	5.38	AV
5150	48.29	14.26	V	62.55	73.98	11.43	PK
5150	33.92	14.26	V	48.18	53.98	5.80	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	47.86	14.65	H	62.51	73.98	11.47	PK
5350	32.23	14.65	H	46.88	53.98	7.10	AV
5350	46.59	14.65	V	61.24	73.98	12.74	PK
5350	32.02	14.65	V	46.67	53.98	7.31	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	45.38	15.23	H	60.61	73.98	13.37	PK
5460	32.42	15.23	H	47.65	53.98	6.33	AV
#5460~5470	41.65	15.54	H	57.19	68.20	11.02	PK
5460	44.05	15.23	V	59.28	73.98	14.70	PK
5460	32.13	15.23	V	47.36	53.98	6.62	AV
#5460~5470	42.78	15.54	V	58.32	68.20	9.88	PK

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

5) 802.11ax(HE160)_80U

5.1) 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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	45.58	14.26	H	59.84	73.98	14.14	PK
5150	32.39	14.26	H	46.65	53.98	7.33	AV
5150	44.51	14.26	V	58.77	73.98	15.21	PK
5150	32.04	14.26	V	46.3	53.98	7.68	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	55.53	14.65	H	70.18	73.98	3.80	PK
5350	31.64	14.65	H	46.29	53.98	7.69	AV
5350	54.22	14.65	V	68.87	73.98	5.11	PK
5350	31.21	14.65	V	45.86	53.98	8.12	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.	52

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	44.00	15.23	H	59.23	73.98	14.75	PK
5460	31.15	15.23	H	46.38	53.98	7.60	AV
5470	43.06	15.54	H	58.56	68.20	9.60	PK
5460	43.65	15.23	V	58.88	73.98	15.10	PK
5460	30.84	15.23	V	46.07	53.98	7.91	AV
5470	43.02	15.54	V	58.56	68.20	9.64	PK

5.2) 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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	45.18	14.26	H	59.44	73.98	14.54	PK
5150	32.30	14.26	H	46.56	53.98	7.42	AV
5150	44.77	14.26	V	59.03	73.98	14.95	PK
5150	31.92	14.26	V	46.18	53.98	7.80	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.	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]	
5350	52.84	14.65	H	67.49	73.98	6.49	PK
5350	31.71	14.65	H	46.36	53.98	7.62	AV
5350	51.99	14.65	V	66.64	73.98	7.34	PK
5350	31.25	14.65	V	45.9	53.98	8.08	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	44.73	15.23	H	59.96	73.98	14.02	PK
5460	30.93	15.23	H	46.16	53.98	7.82	AV
5470	43.31	15.54	H	58.85	68.20	9.35	PK
5460	44.57	15.23	V	59.80	73.98	14.18	PK
5460	30.64	15.23	V	45.87	53.98	8.11	AV
5470	43.04	15.54	V	58.58	68.20	9.62	PK

6) 802.11ax(HE160)_2x996 Tone

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	46.80	15.23	H	62.03	73.98	11.95	PK
5460	32.23	15.23	H	47.46	53.98	6.52	AV
5470	47.36	15.54	H	62.9	68.20	5.30	PK
5460	44.56	15.23	V	59.79	73.98	14.19	PK
5460	31.58	15.23	V	46.81	53.98	7.17	AV
5470	45.59	15.54	V	61.13	68.20	7.07	PK

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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	44.81	14.26	H	59.07	73.98	14.91	PK
5150	32.41	14.26	H	46.67	53.98	7.31	AV
5150	44.88	14.26	V	59.14	73.98	14.84	PK
5150	32.52	14.26	V	46.78	53.98	7.20	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	44.56	14.65	H	59.21	73.98	14.77	PK
5350	31.65	14.65	H	46.30	53.98	7.68	AV
5350	46.49	14.65	V	61.14	73.98	12.84	PK
5350	31.89	14.65	V	46.54	53.98	7.44	AV

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.

[Closed mode]

1) 802.11ax(HE20)

1.1) 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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	44.47	14.26	H	58.73	73.98	15.25	PK
5150	32.04	14.26	H	46.30	53.98	7.68	AV
5150	47.65	14.26	V	61.91	73.98	12.07	PK
5150	32.72	14.26	V	46.98	53.98	7.00	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	48.06	14.65	H	62.71	73.98	11.27	PK
5350	31.05	14.65	H	45.70	53.98	8.28	AV
5350	49.12	14.65	V	63.77	73.98	10.21	PK
5350	32.00	14.65	V	46.65	53.98	7.33	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5460	46.42	15.23	H	61.65	73.98	12.33	PK
5460	31.48	15.23	H	46.71	53.98	7.27	AV
#5460-5470	43.31	15.54	H	58.85	68.20	9.35	PK
5460	45.13	15.23	V	60.36	73.98	13.62	PK
5460	31.25	15.23	V	46.48	53.98	7.50	AV
#5460-5470	42.59	15.54	V	58.13	68.20	10.07	PK

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

2) 802.11ax(HE40)

2.1) 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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	46.68	14.26	H	60.94	73.98	13.04	PK
5150	33.56	14.26	H	47.82	53.98	6.16	AV
5150	48.16	14.26	V	62.42	73.98	11.56	PK
5150	34.35	14.26	V	48.61	53.98	5.37	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	46.55	14.65	H	61.20	73.98	12.78	PK
5350	32.11	14.65	H	46.76	53.98	7.22	AV
5350	47.05	14.65	V	61.7	73.98	12.28	PK
5350	32.58	14.65	V	47.23	53.98	6.75	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5460	45.34	15.23	H	60.57	73.98	13.41	PK
5460	32.33	15.23	H	47.56	53.98	6.42	AV
5470	44.80	15.54	H	60.34	68.20	7.86	PK
5460	45.19	15.23	V	60.42	73.98	13.56	PK
5460	31.95	15.23	V	47.18	53.98	6.80	AV
5470	44.75	15.54	V	60.29	68.20	7.91	PK

3) 802.11ax(HE80)

3.1) 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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	51.82	14.26	H	66.08	73.98	7.90	PK
5150	34.67	14.26	H	48.93	53.98	5.05	AV
5150	53.90	14.26	V	68.16	73.98	5.82	PK
5150	35.85	14.26	V	50.11	53.98	3.87	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	50.88	14.65	H	65.53	73.98	8.45	PK
5350	33.89	14.65	H	48.54	53.98	5.44	AV
5350	51.23	14.65	V	65.88	73.98	8.10	PK
5350	35.13	14.65	V	49.78	53.98	4.20	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5460	46.52	15.23	H	61.75	73.98	12.23	PK
5460	32.56	15.23	H	47.79	53.98	6.19	AV
5470	44.48	15.54	H	60.02	68.20	8.18	PK
5460	45.88	15.23	V	61.11	73.98	12.87	PK
5460	32.24	15.23	V	47.47	53.98	6.51	AV
5470	44.05	15.54	V	59.59	68.20	8.61	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	52.84	14.26	H	67.10	73.98	6.88	PK
5150	31.57	14.26	H	45.83	53.98	8.15	AV
5150	54.95	14.26	V	69.21	73.98	4.77	PK
5150	32.28	14.26	V	46.54	53.98	7.44	AV

4.2) 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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	46.51	14.26	H	60.77	73.98	13.21	PK
5150	32.69	14.26	H	46.95	53.98	7.03	AV
5150	47.76	14.26	V	62.02	73.98	11.96	PK
5150	33.74	14.26	V	48.00	53.98	5.98	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	45.27	14.65	H	59.92	73.98	14.06	PK
5350	31.97	14.65	H	46.62	53.98	7.36	AV
5350	45.77	14.65	V	60.42	73.98	13.56	PK
5350	32.57	14.65	V	47.22	53.98	6.76	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	47.29	15.23	H	62.52	73.98	11.46	PK
5460	32.46	15.23	H	47.69	53.98	6.29	AV
#5460~5470	46.95	15.54	H	62.49	68.20	5.71	PK
5460	46.69	15.23	V	61.92	73.98	12.06	PK
5460	32.19	15.23	V	47.42	53.98	6.56	AV
#5460~5470	45.61	15.54	V	61.15	68.20	7.05	PK

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

5) 802.11ax(HE160)_80U

5.1) 52 Tone

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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	53.99	14.65	H	68.64	73.98	5.34	PK
5350	31.82	14.65	H	46.47	53.98	7.51	AV
5350	54.64	14.65	V	69.29	73.98	4.69	PK
5350	31.86	14.65	V	46.51	53.98	7.47	AV

5.2) 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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	44.67	14.26	H	58.93	73.98	15.05	PK
5150	32.84	14.26	H	47.1	53.98	6.88	AV
5150	45.52	14.26	V	59.78	73.98	14.20	PK
5150	33.15	14.26	V	47.41	53.98	6.57	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	49.04	15.23	H	64.27	73.98	9.71	PK
5460	31.74	15.23	H	46.97	53.98	7.01	AV
#5460~5470	46.59	15.54	H	62.13	68.20	6.07	PK
5460	48.08	15.23	V	63.31	73.98	10.67	PK
5460	31.11	15.23	V	46.34	53.98	7.64	AV
#5460~5470	45.92	15.54	V	61.46	68.20	6.74	PK

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

6) 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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5150	45.20	14.26	H	59.46	73.98	14.52	PK
5150	32.45	14.26	H	46.71	53.98	7.27	AV
5150	45.43	14.26	V	59.69	73.98	14.29	PK
5150	32.13	14.26	V	46.39	53.98	7.59	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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/m]	[dB]	
5350	47.72	14.65	H	62.37	73.98	11.61	PK
5350	31.95	14.65	H	46.60	53.98	7.38	AV
5350	43.76	14.65	V	58.41	73.98	15.57	PK
5350	31.40	14.65	V	46.05	53.98	7.93	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	45.42	15.23	H	60.65	73.98	13.33	PK
5460	32.09	15.23	H	47.32	53.98	6.66	AV
5470	45.87	15.54	H	61.41	68.20	6.79	PK
5460	44.72	15.23	V	59.95	73.98	14.03	PK
5460	32.01	15.23	V	47.24	53.98	6.74	AV
5470	44.27	15.54	V	59.81	68.20	8.39	PK

Note:

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

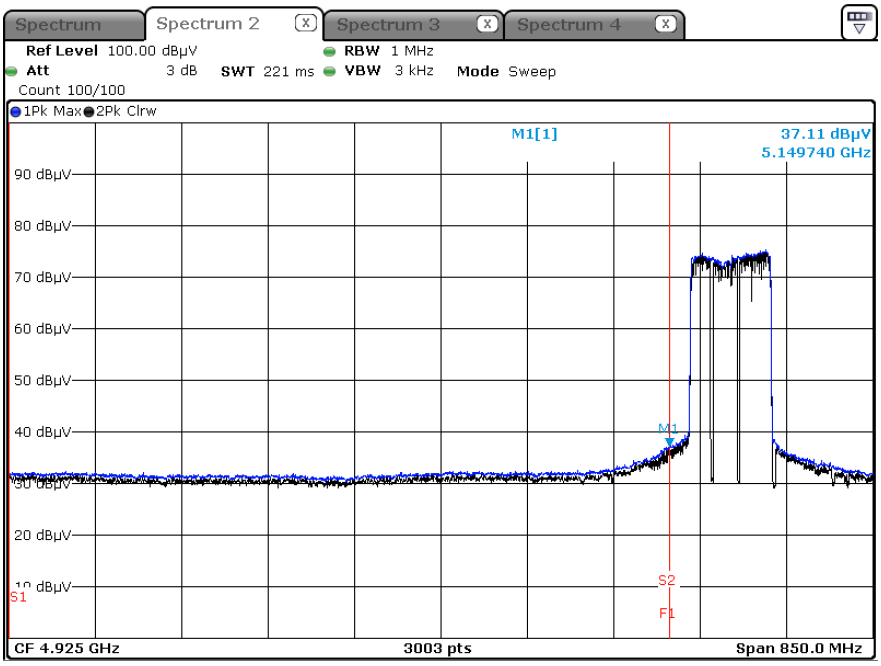
In order to simplify the report, We only have attached Bandedge result of worst case.

▣ Test Plots(UNII 1, 2A, 2C),

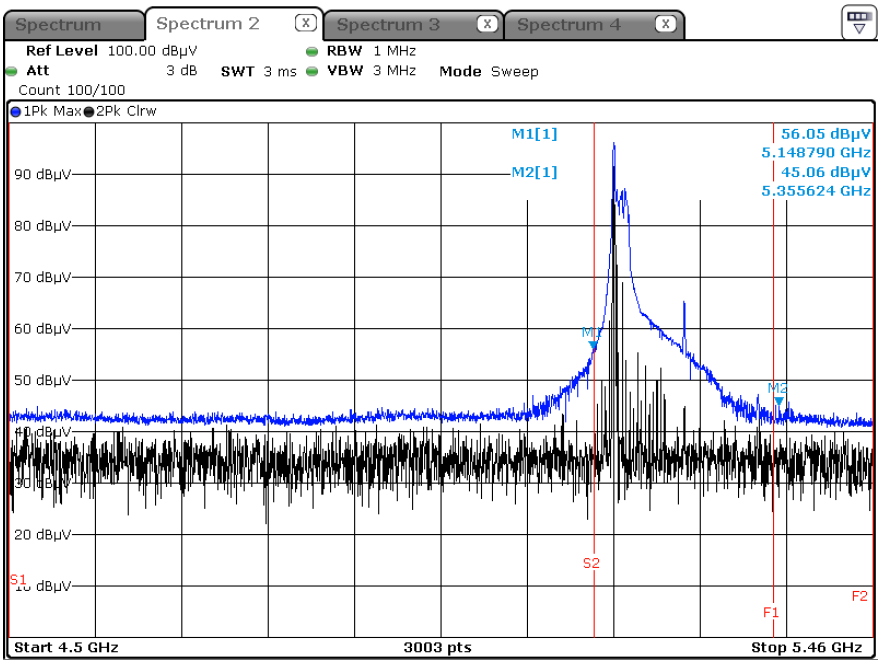
[MIMO_CDD(Ant.1+ Ant.2)]

[Open Mode]

Radiated Restricted Band Edges plot - Average result (802.11ax(HE80), Ch.42, X-H) – 996T RU67



Radiated Restricted Band Edges plot - Peak result (802.11ax_HE160(80L), Ch.50, X-H) – 26T RU0



Note:

Only the worst case plots for Radiated Restricted Band Edge.

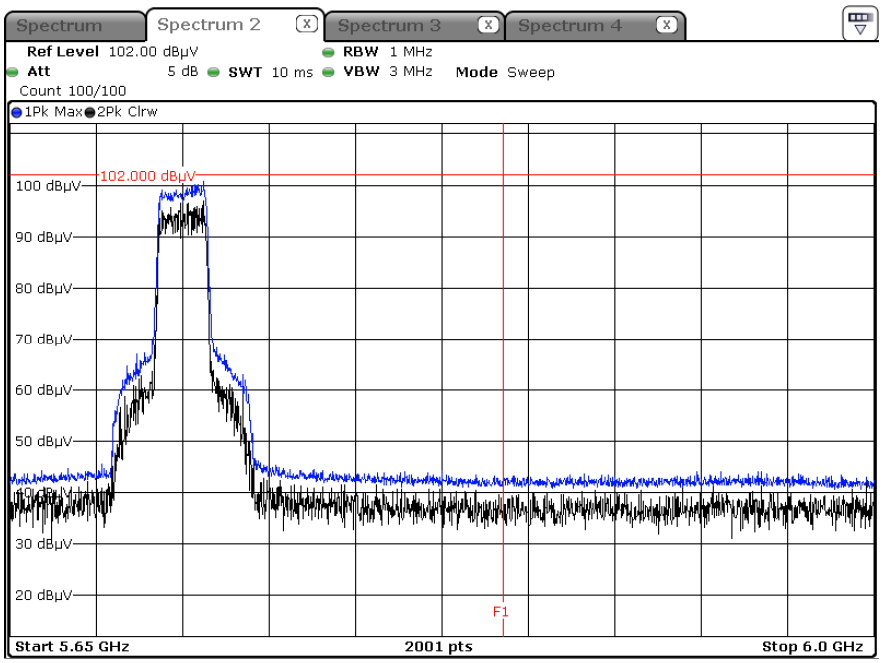
▣ Test Plots(Straddle Channel)_Upper edge

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

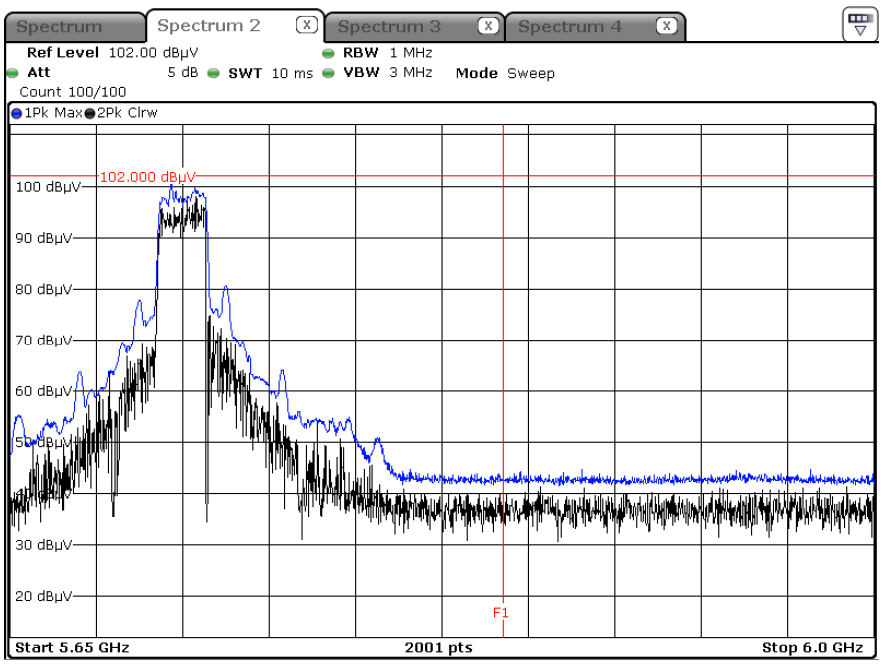
[Open Mode]

[HE20]

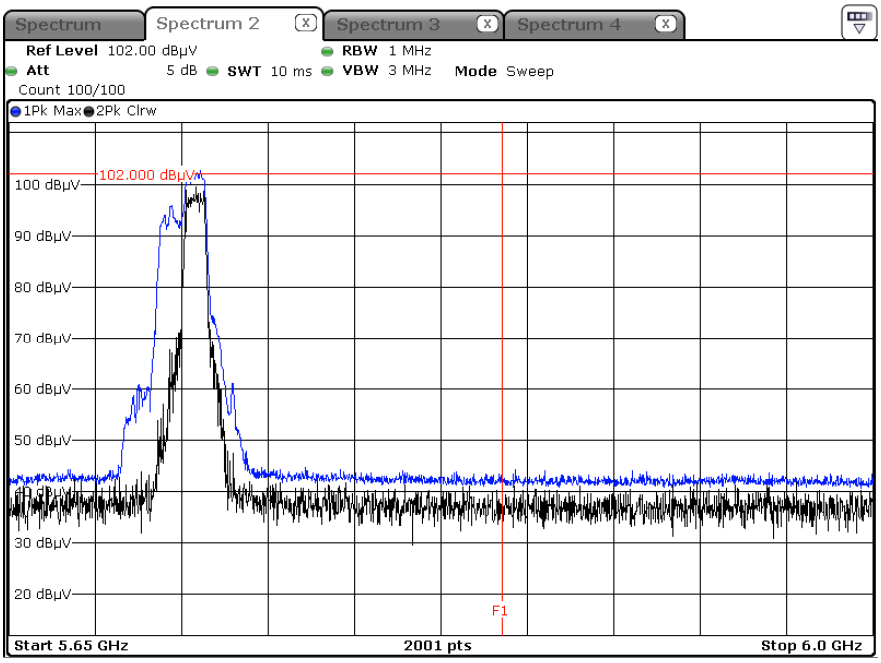
Peak result (802.11ax(HE20 Ch.144, SU)



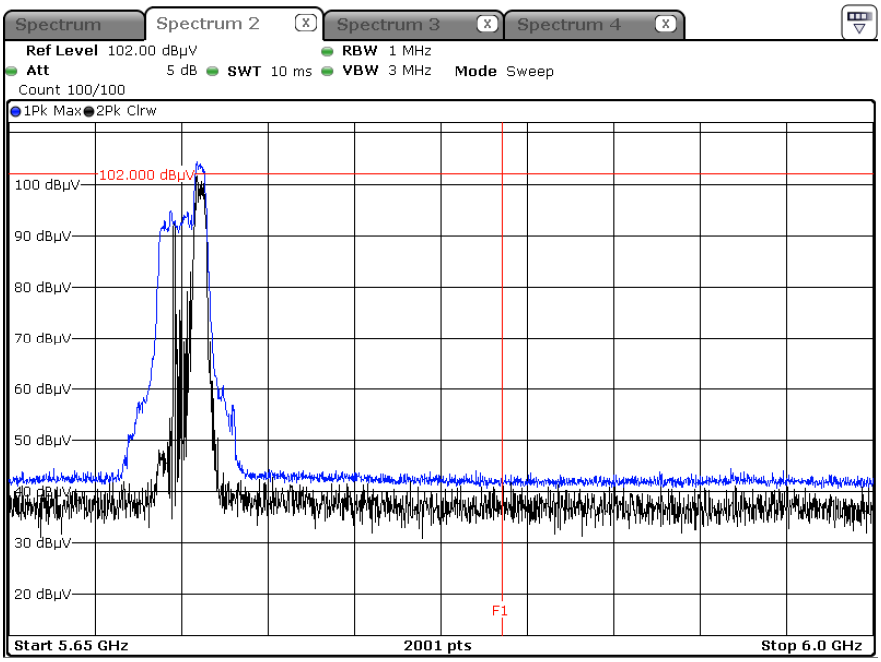
Peak result (802.11ax(HE20 Ch.144, 242T RU 61)



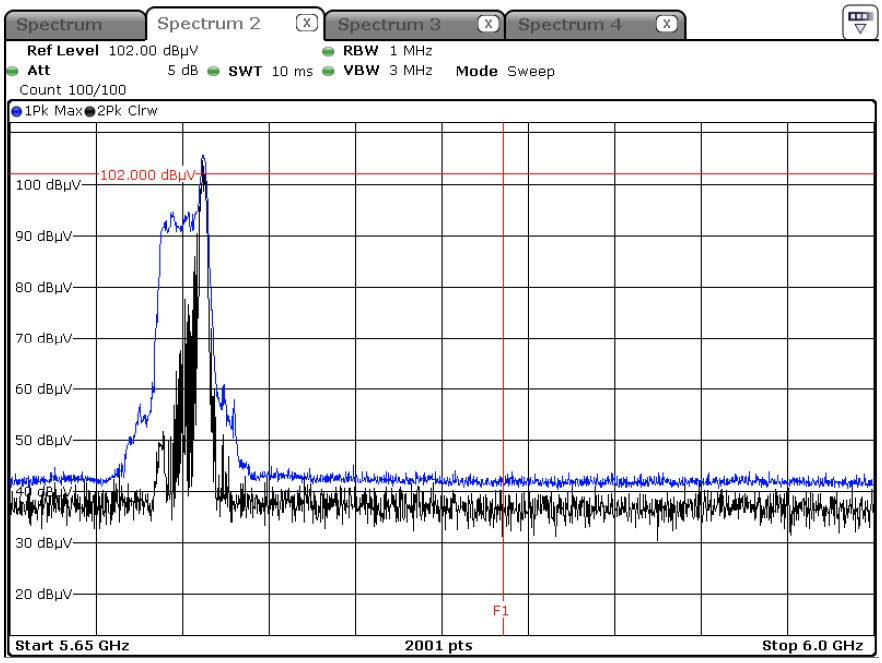
Peak result (802.11ax(HE20 Ch.144, 106T RU 54)



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

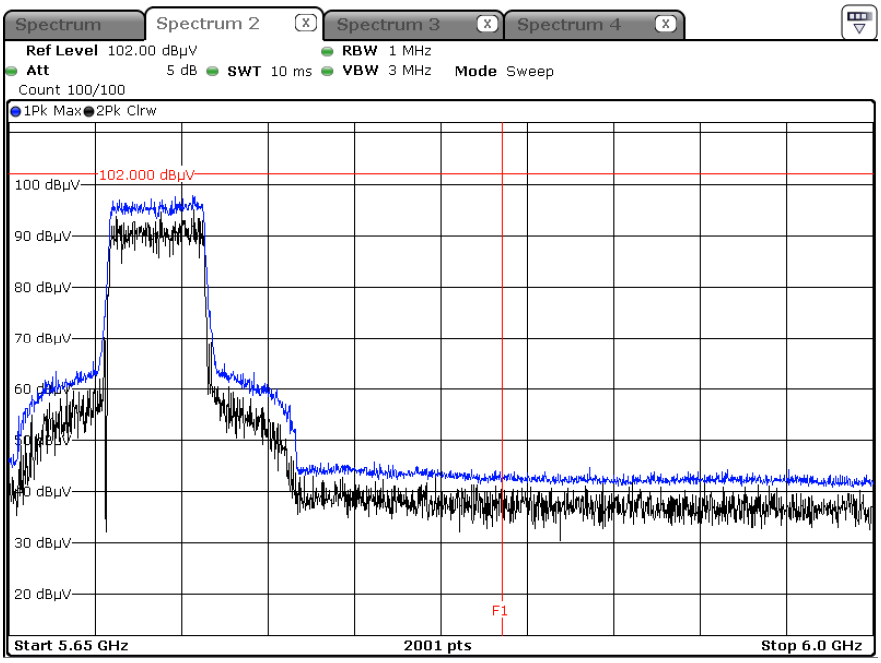


Peak result (802.11ax(HE20 Ch.144, 26T RU 8)

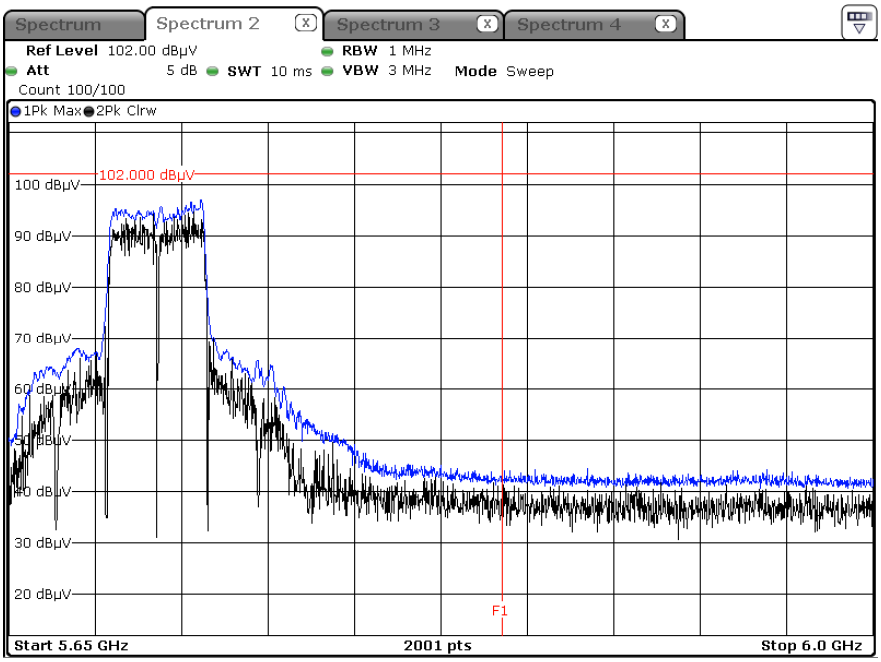


[HE40]

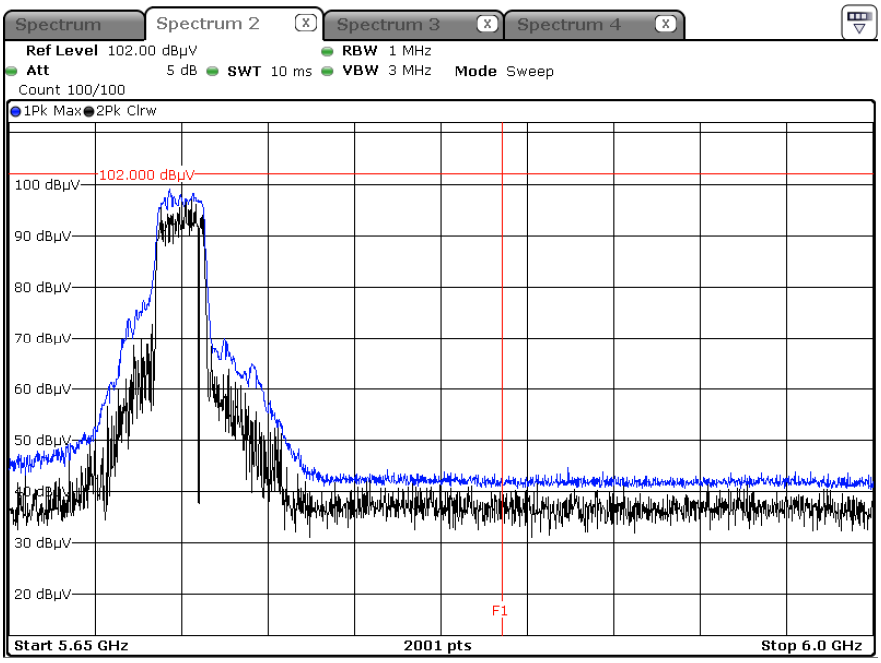
Peak result (802.11ax(HE40 Ch.142, SU)



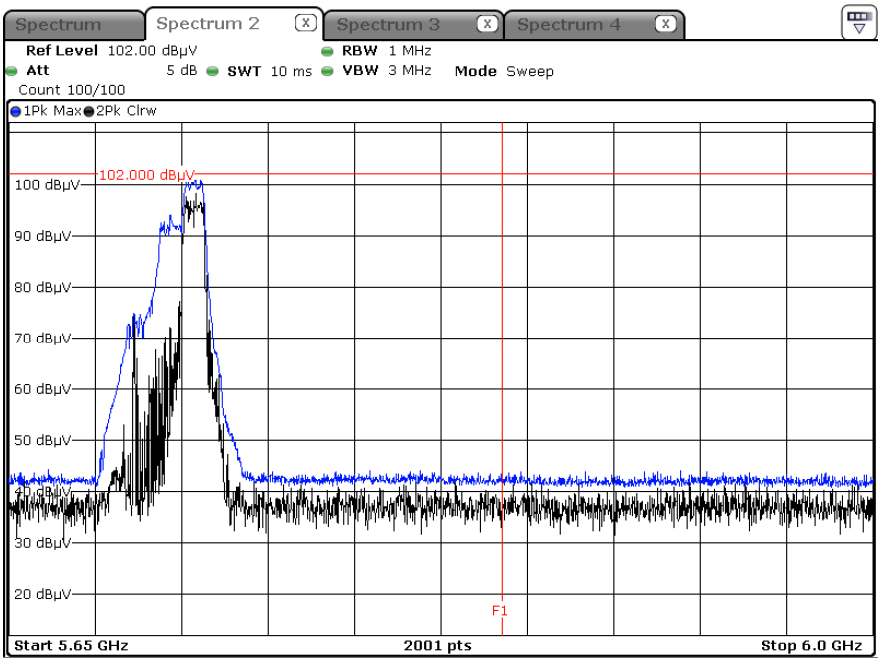
Peak result (802.11ax(HE40 Ch.142, 484T RU 65)



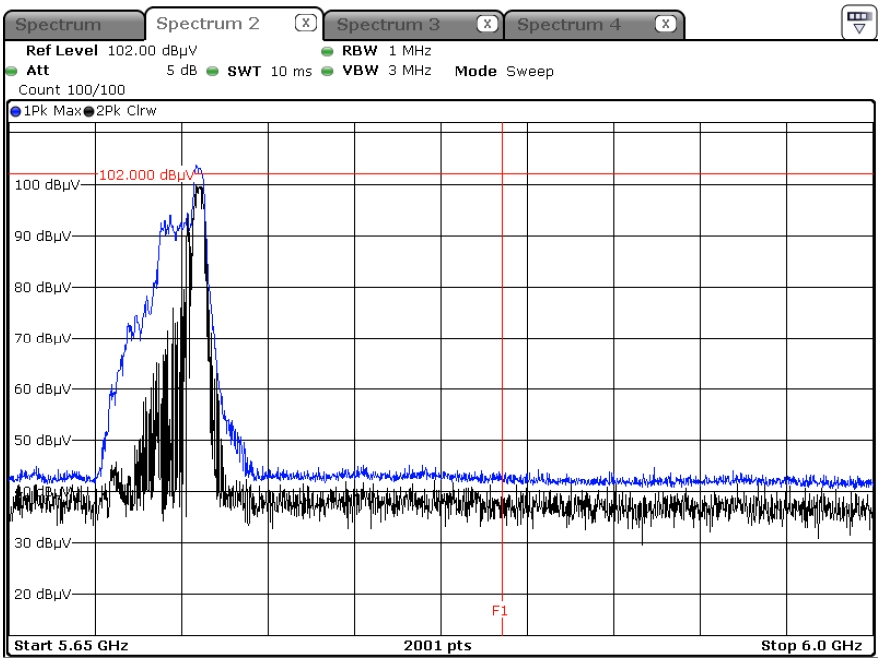
Peak result (802.11ax(HE40 Ch.142, 242T RU 62)



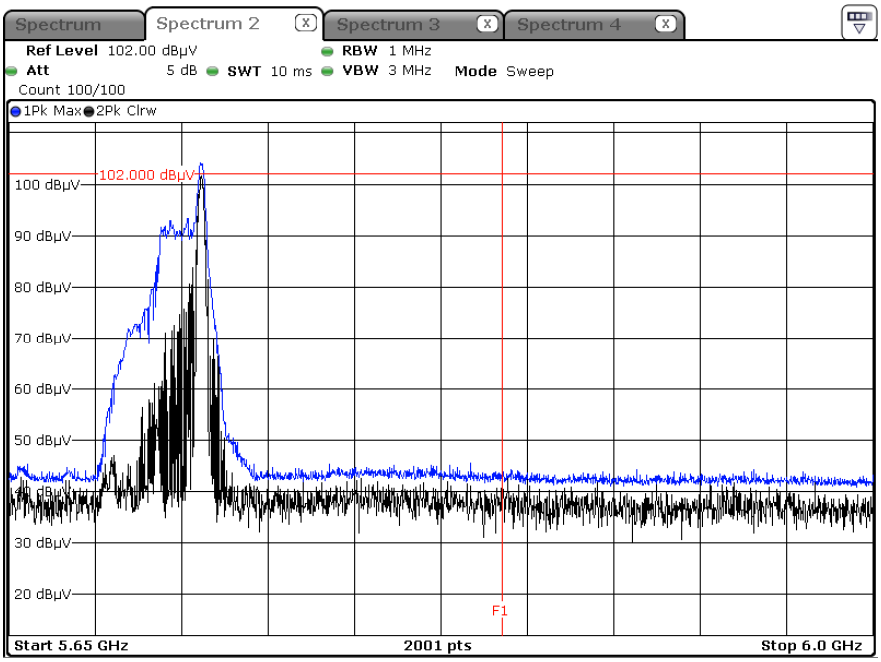
Peak result (802.11ax(HE40 Ch.142, 106T RU 56)



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

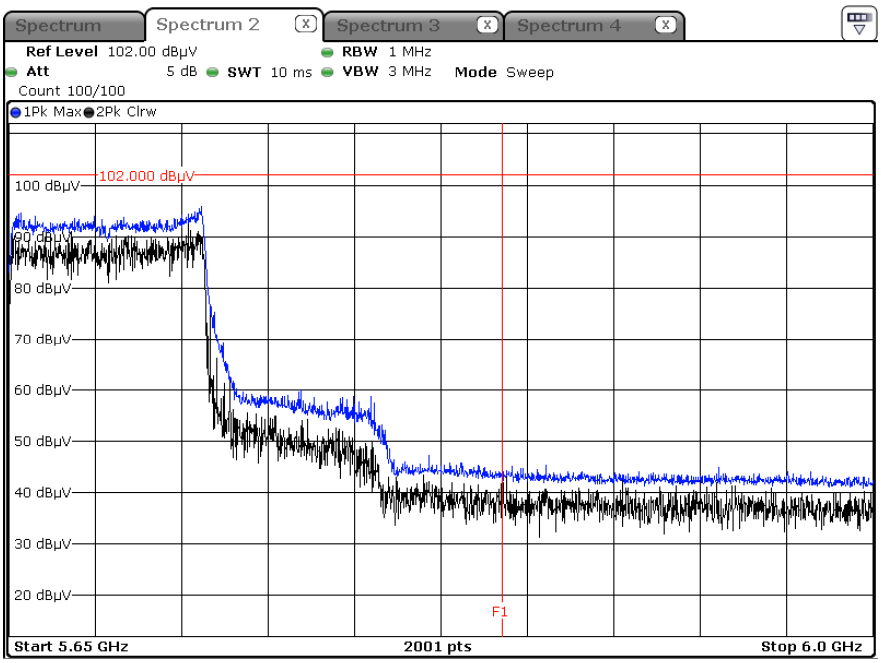


Peak result (802.11ax(HE40 Ch.142, 26T RU 17)

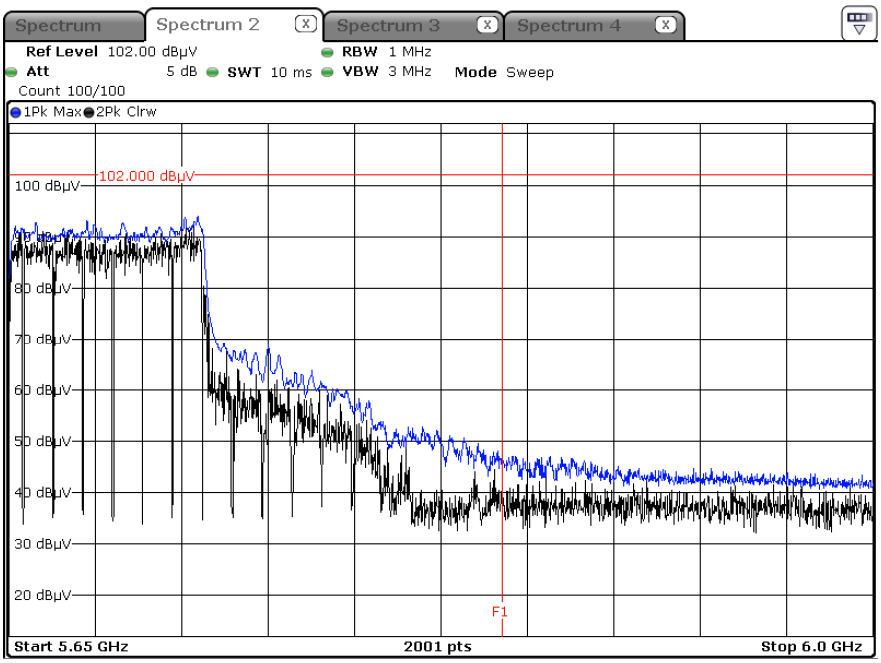


[HE80]

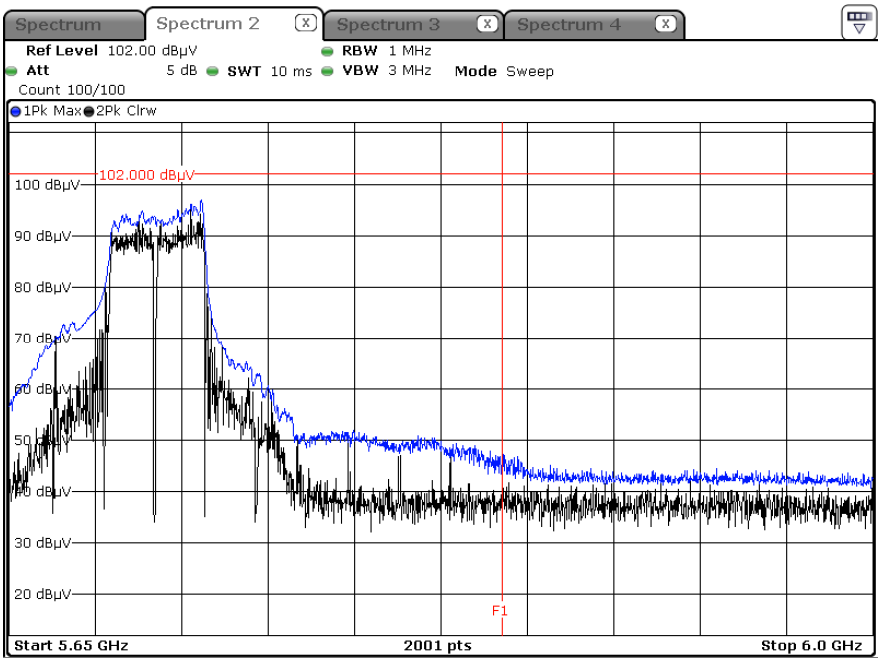
Peak result (802.11ax(HE80 Ch.138, SU)



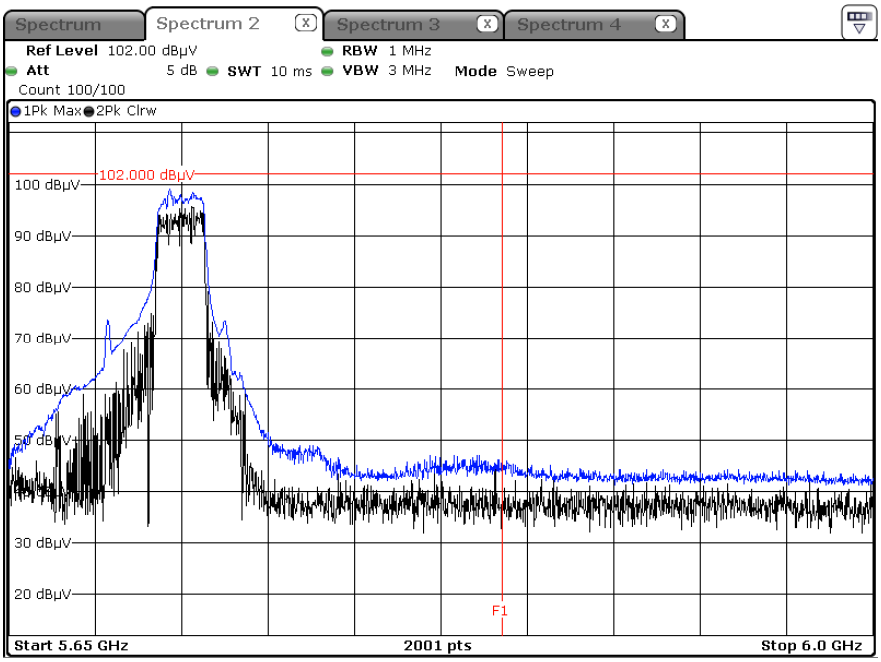
Peak result (802.11ax(HE80 Ch.138, 996T RU 67)



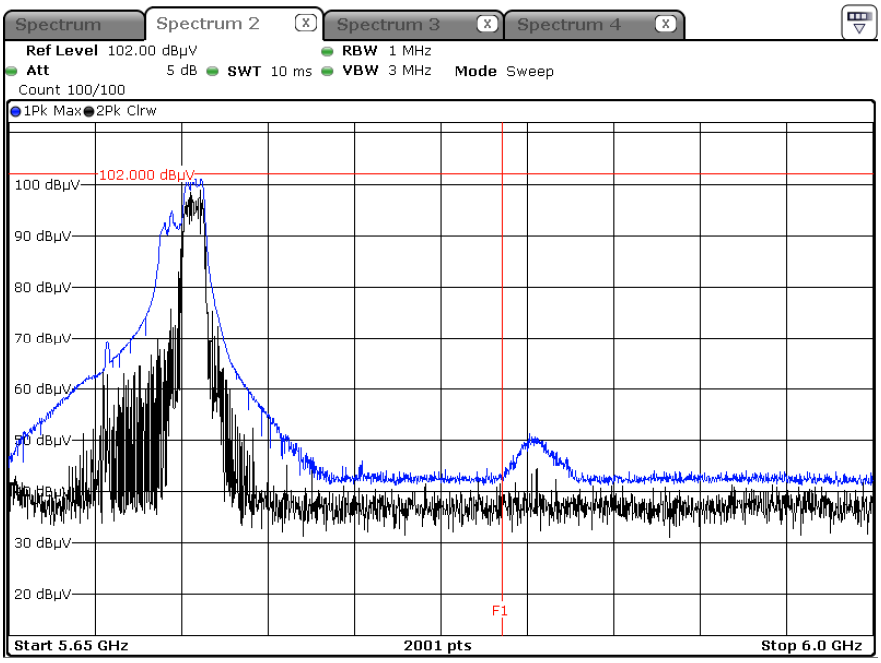
Peak result (802.11ax(HE80 Ch.138, 484T RU 66)



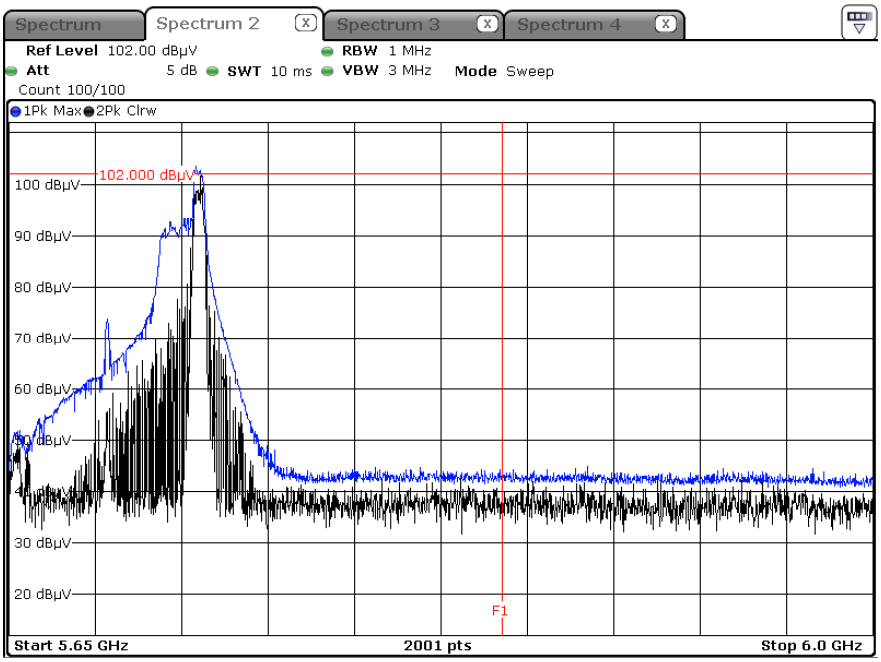
Peak result (802.11ax(HE80 Ch.138, 242T RU 64)



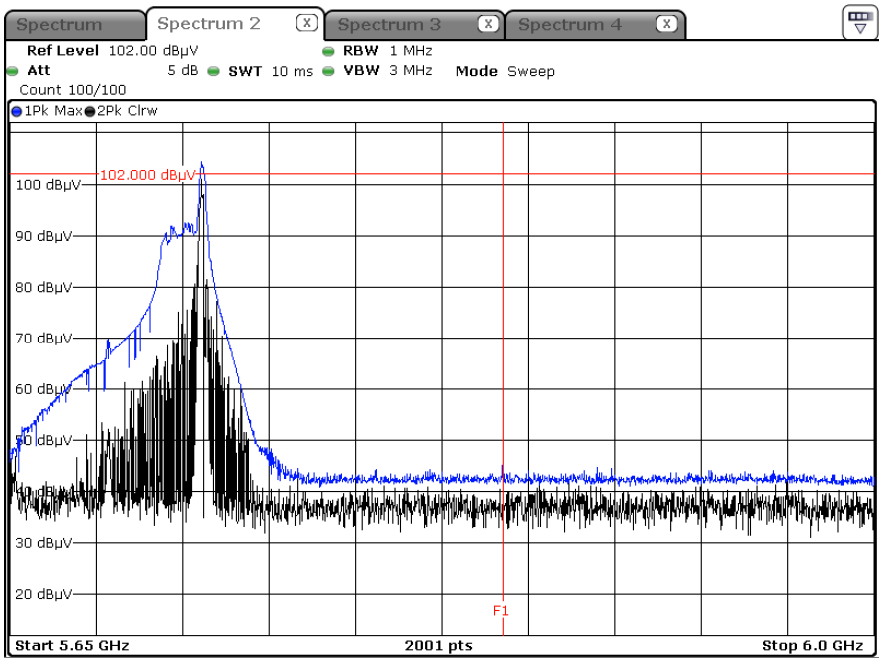
Peak result (802.11ax(HE80 Ch.138, 106T RU 60)



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)

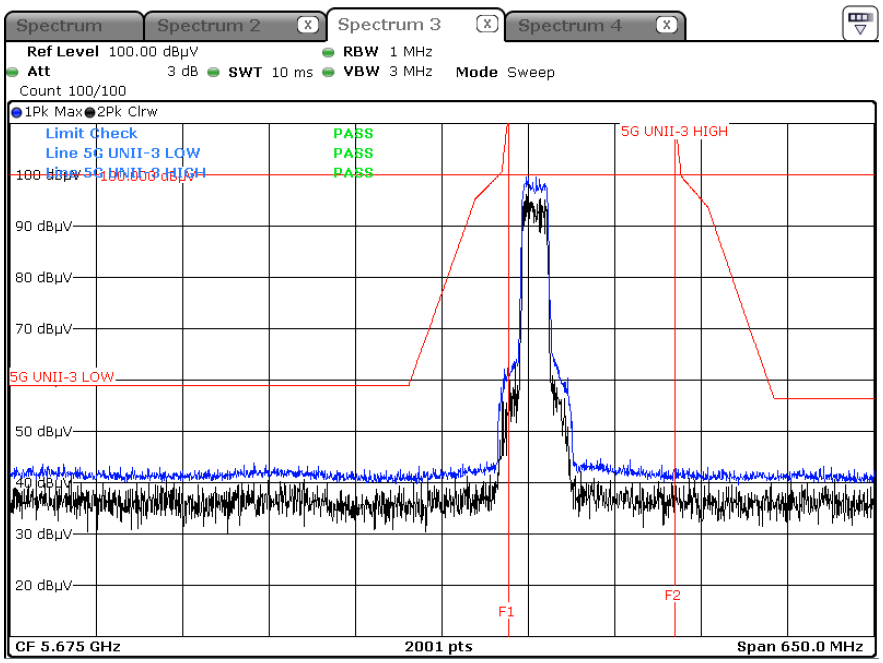
▣ Test Plots(UNII 3)_Low Edge

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

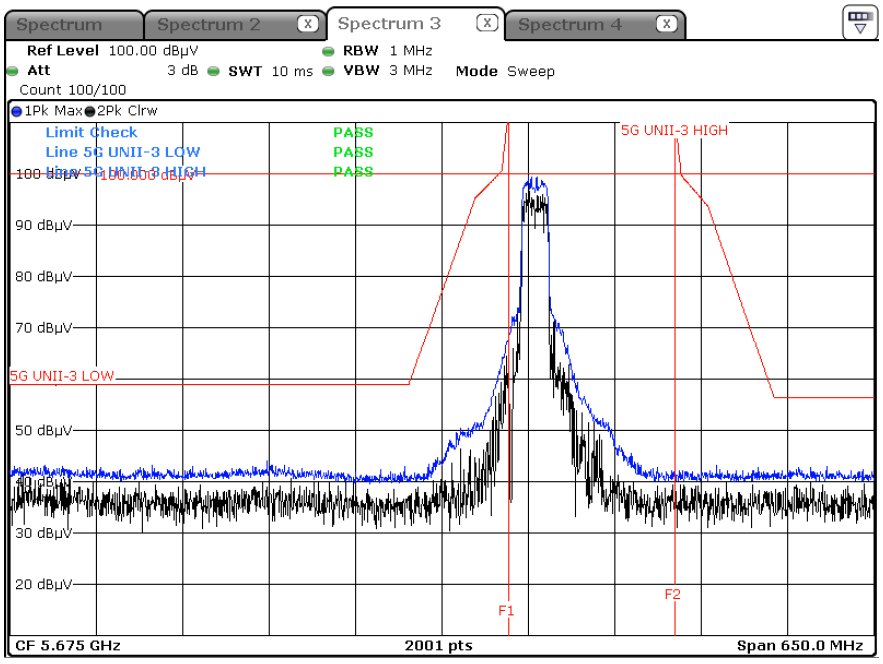
[Open Mode]

[HE20]

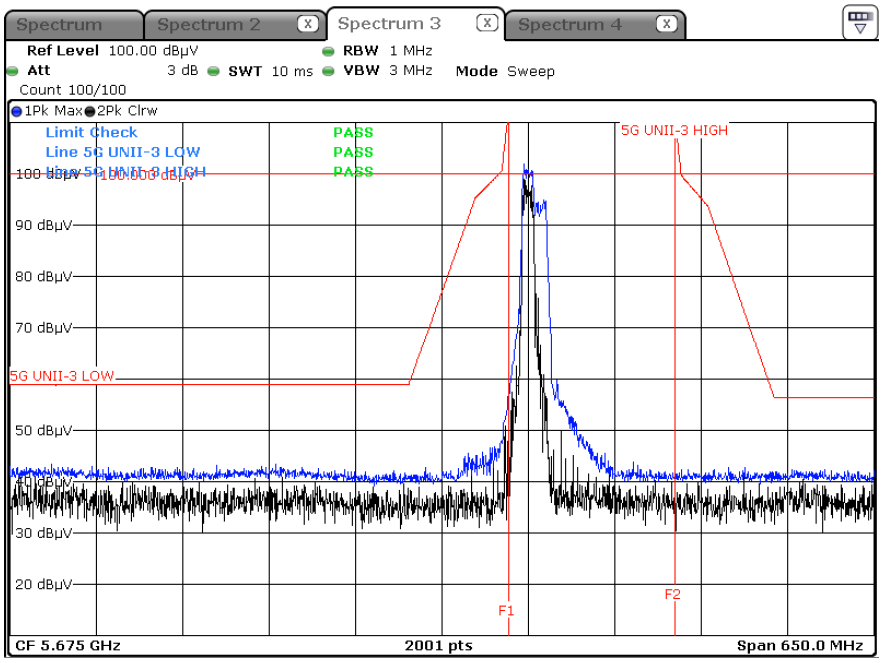
Peak result (802.11ax(HE20 Ch.149, SU)



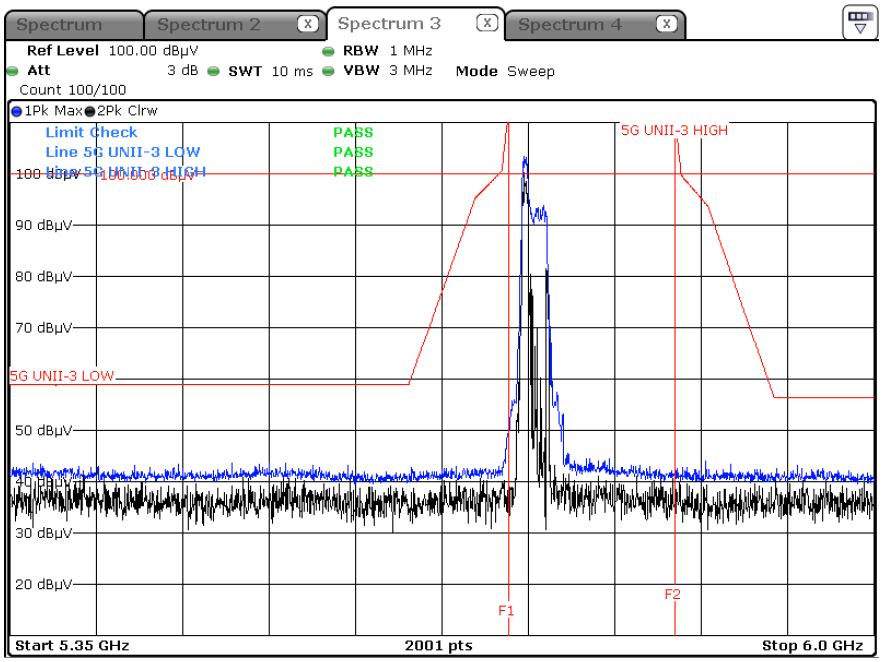
Peak result (802.11ax(HE20 Ch.149, 242T RU 61)



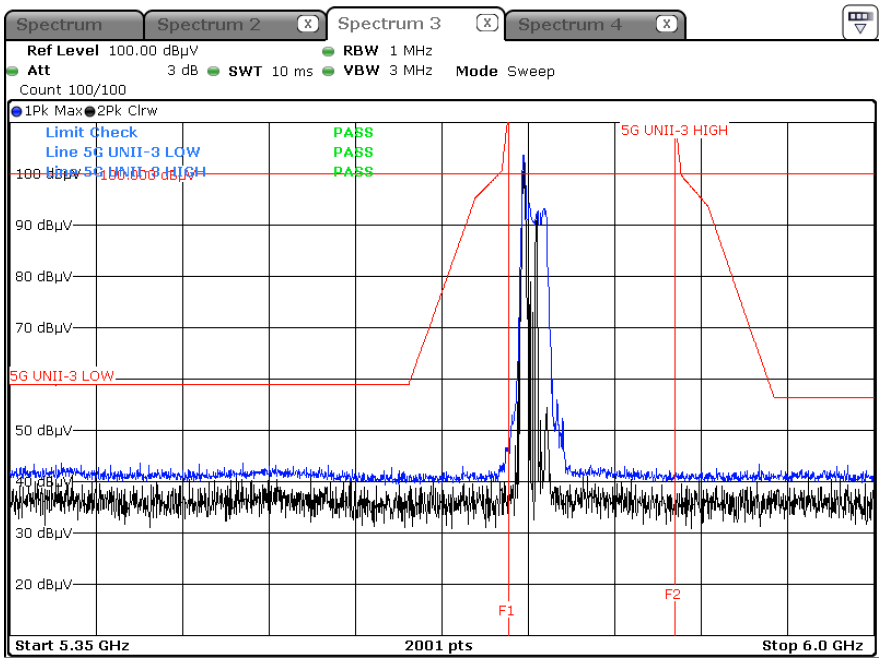
Peak result (802.11ax(HE20 Ch.149, 106T RU 53)



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

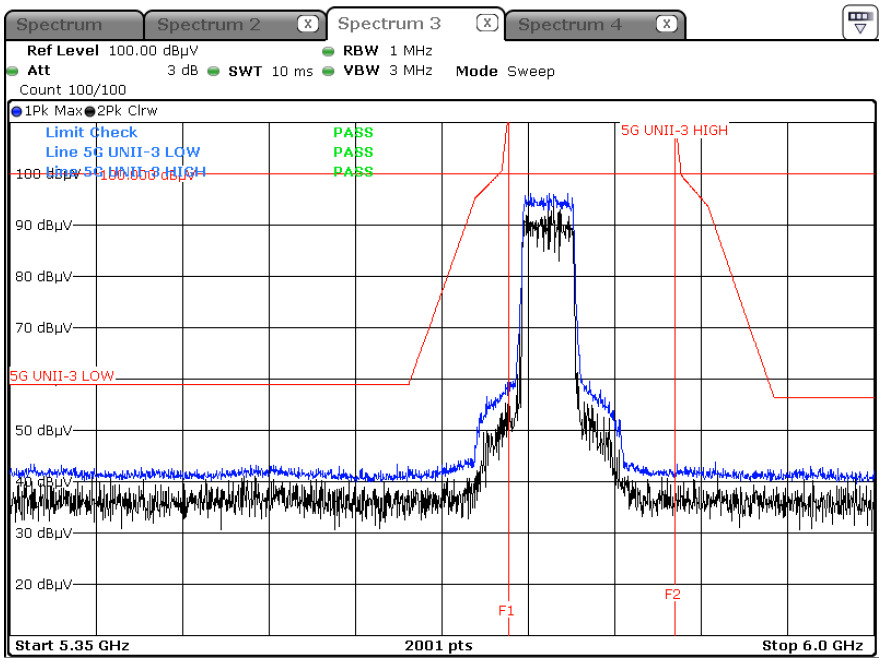


Peak result (802.11ax(HE20 Ch.149, 26T RU 0)

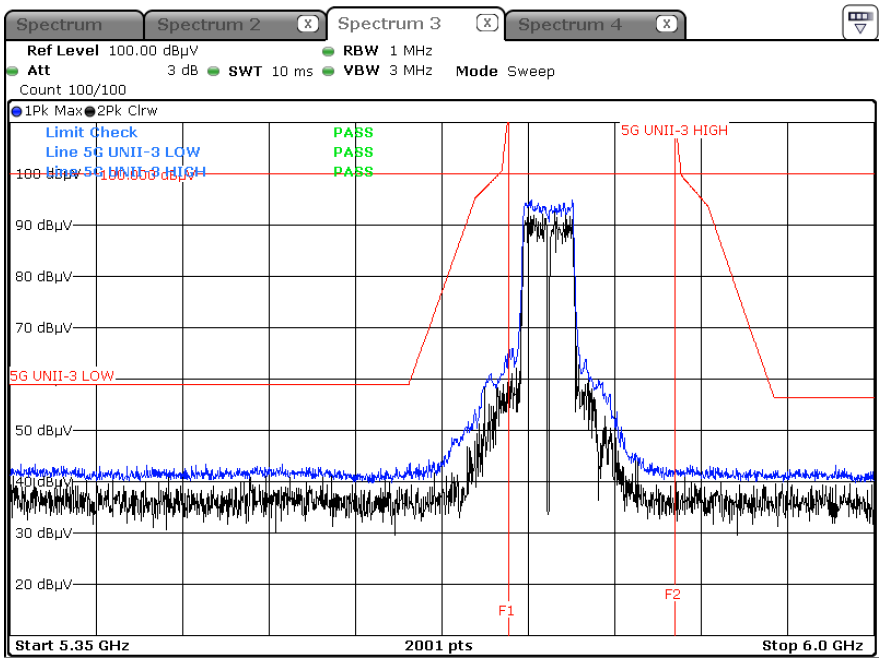


[HE40]

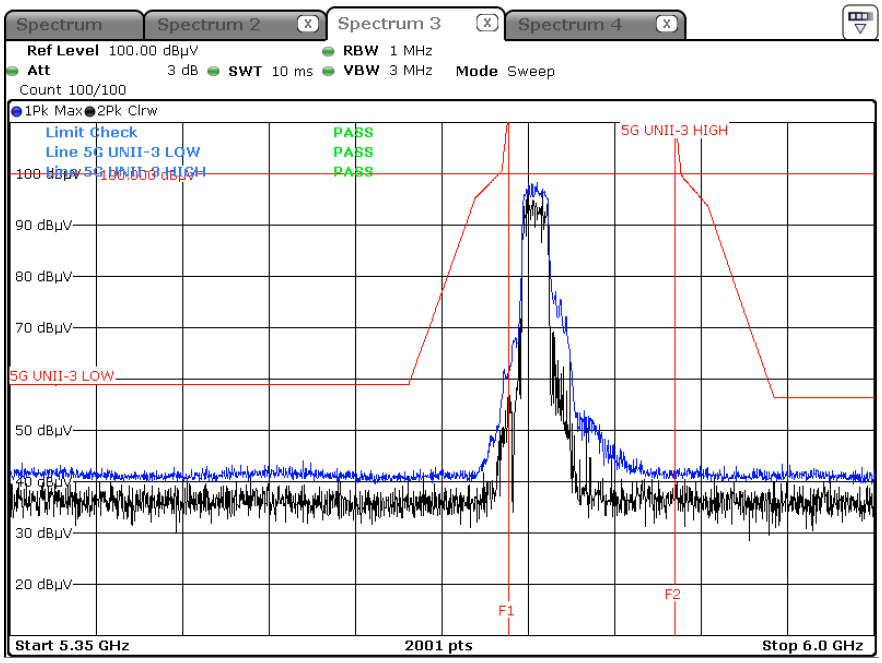
Peak result (802.11ax(HE40 Ch.151, SU)



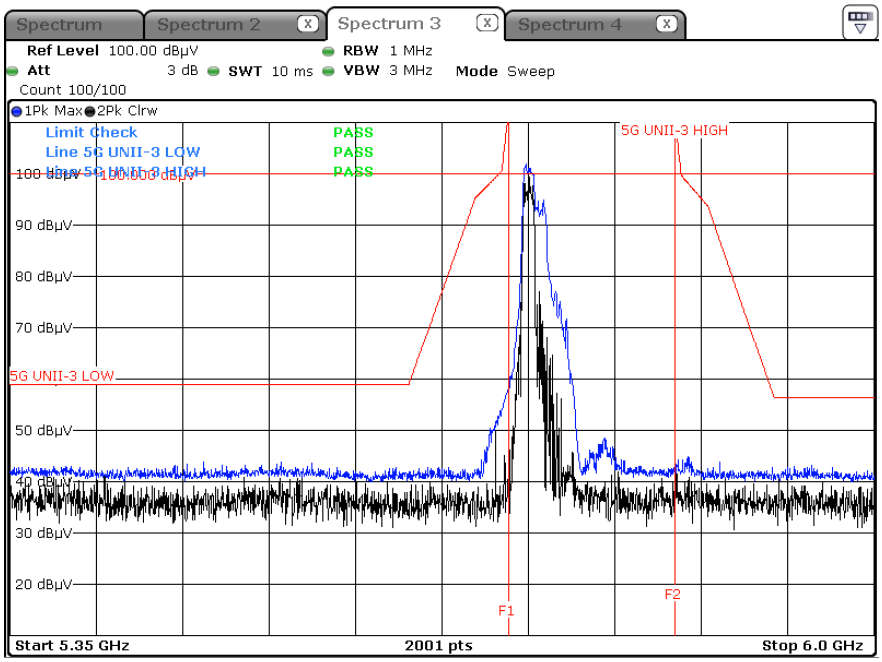
Peak result (802.11ax(HE40 Ch.151, 484T RU 65)



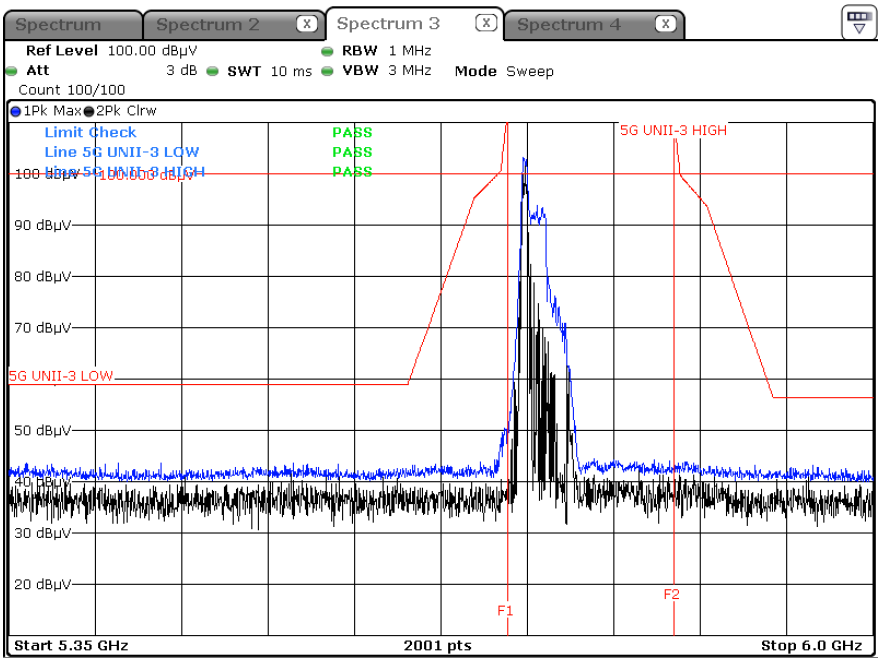
Peak result (802.11ax(HE40 Ch.151, 242T RU 61)



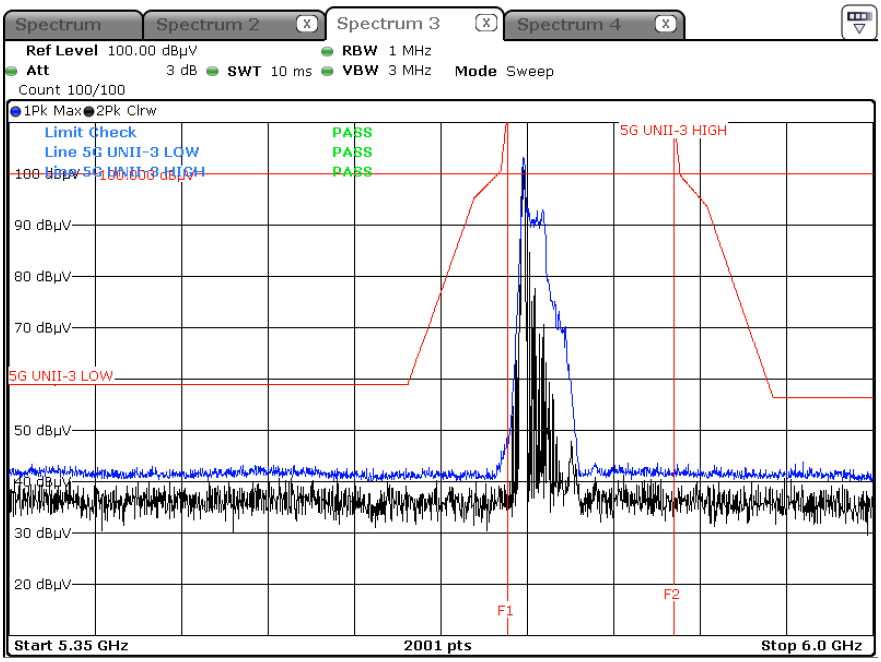
Peak result (802.11ax(HE40 Ch.151, 106T RU 53)



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

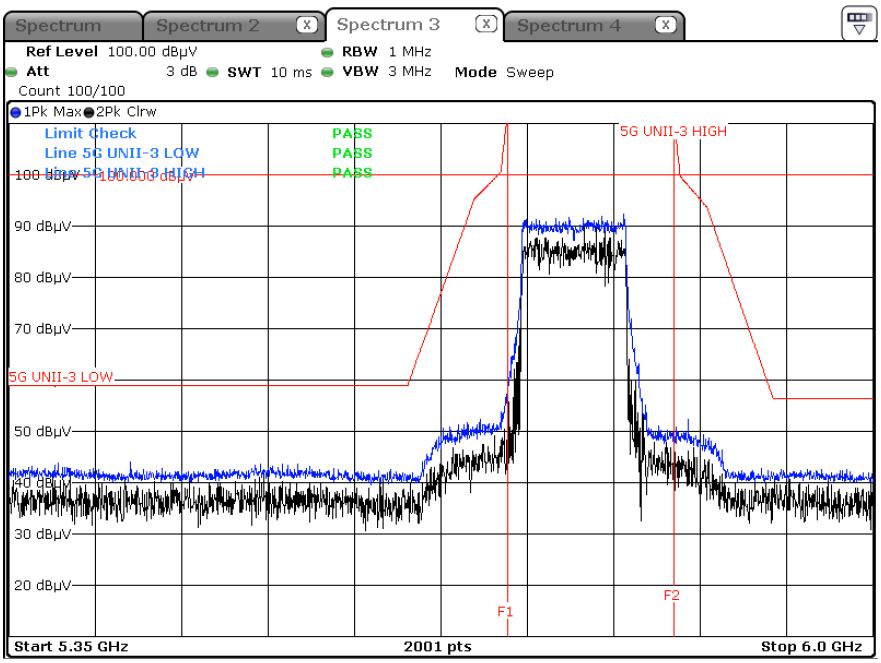


Peak result (802.11ax(HE40 Ch.151, 26T RU 0)

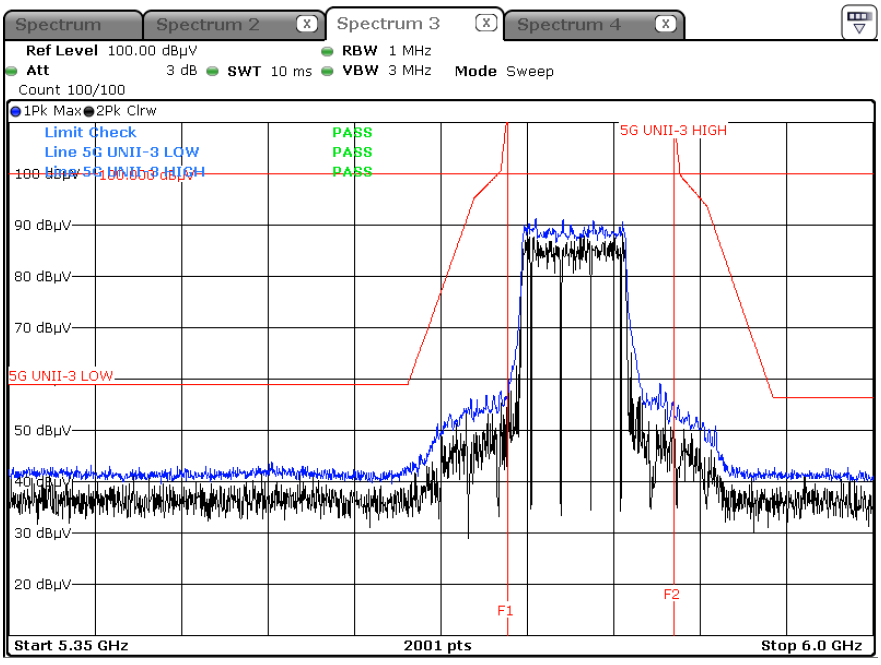


[HE80]

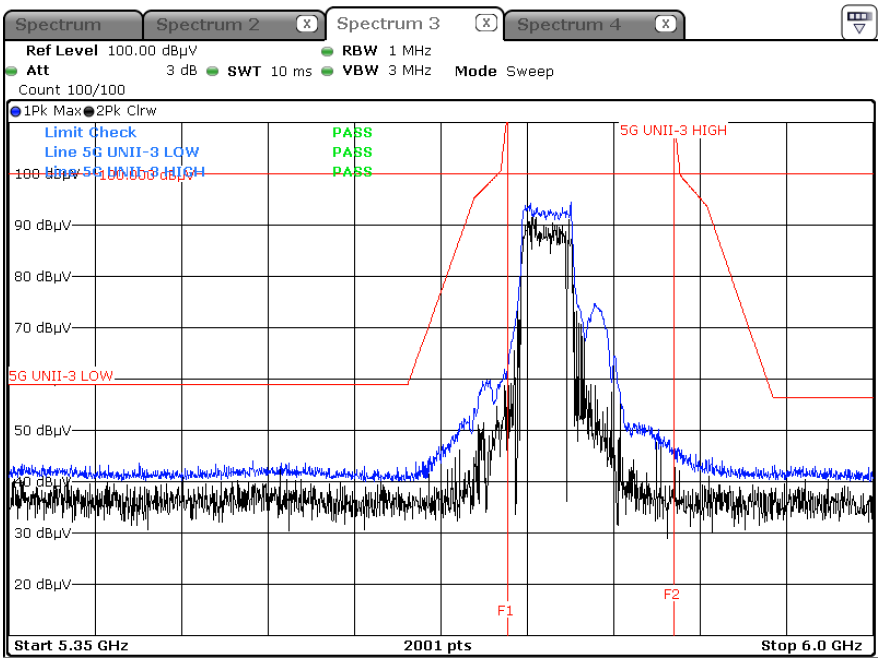
Peak result (802.11ax(HE80 Ch.155, SU)



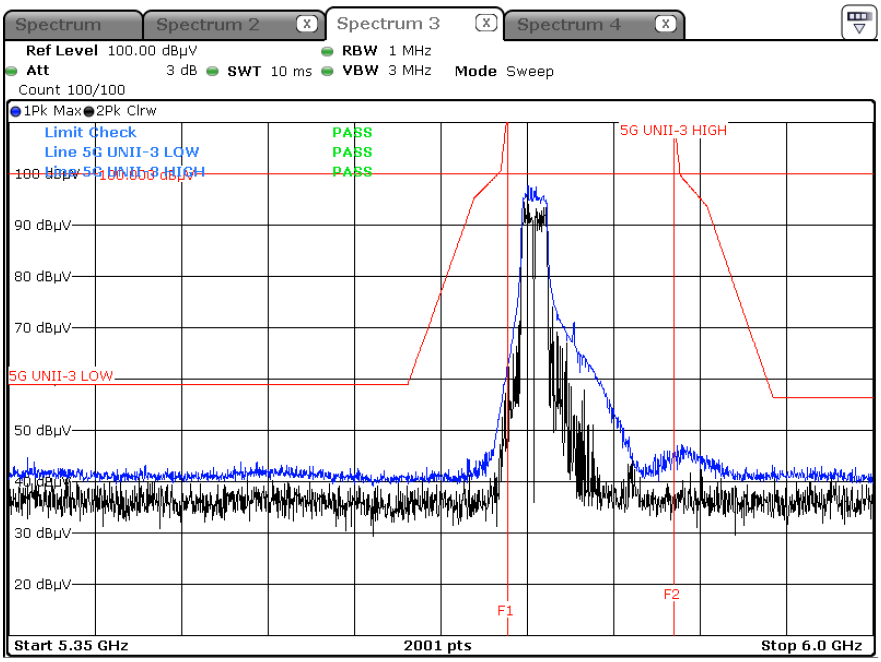
Peak result (802.11ax(HE80 Ch.155, 996T RU 67)



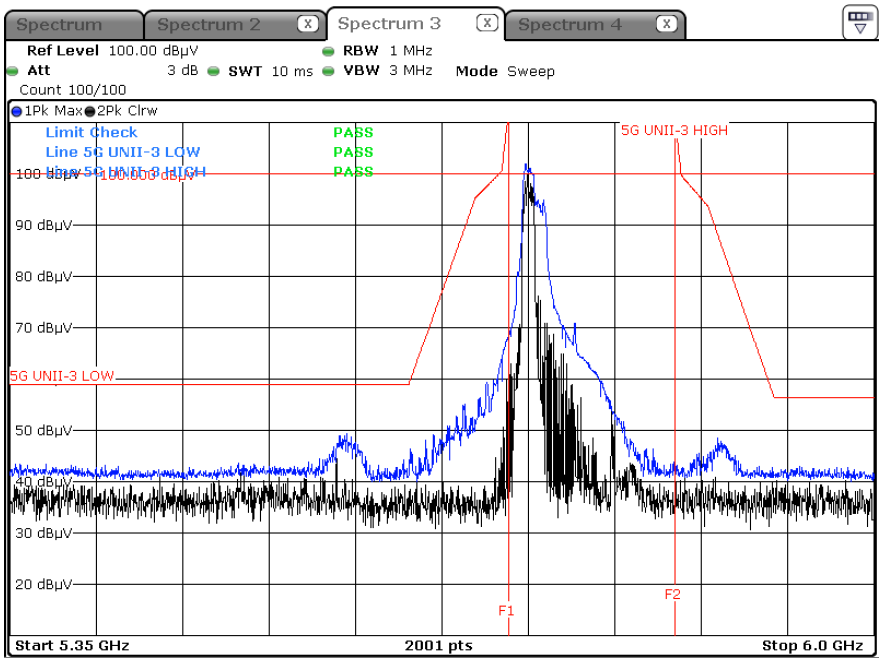
Peak result (802.11ax(HE80 Ch.155, 484T RU 65)



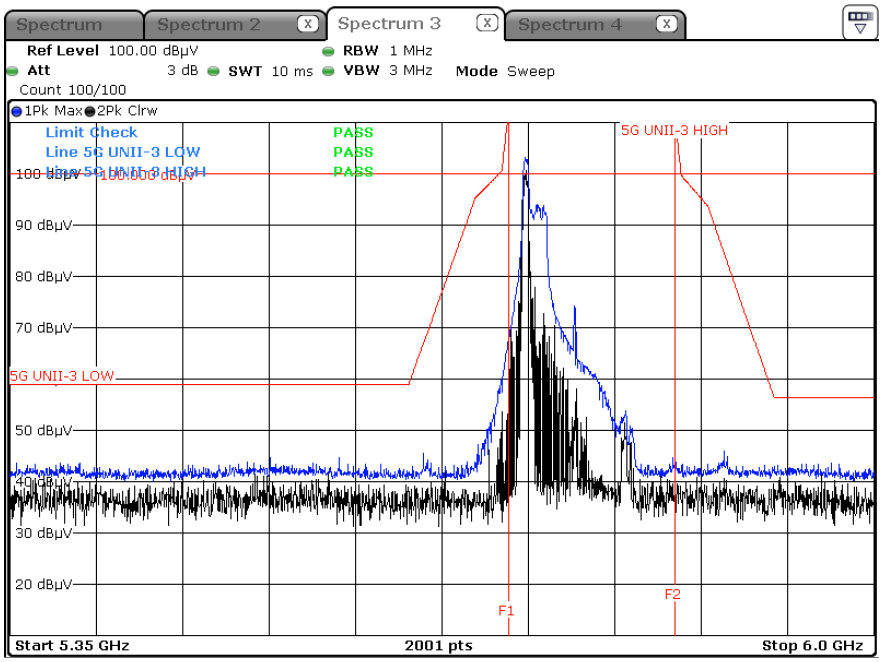
Peak result (802.11ax(HE80 Ch.155, 242T RU 61)



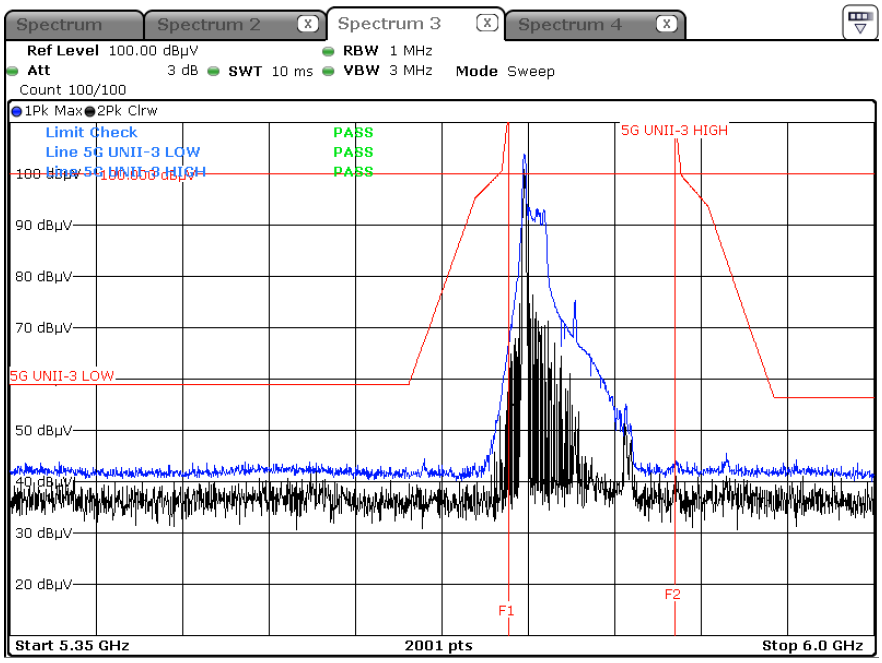
Peak result (802.11ax(HE80 Ch.155, 106T RU 53)



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



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



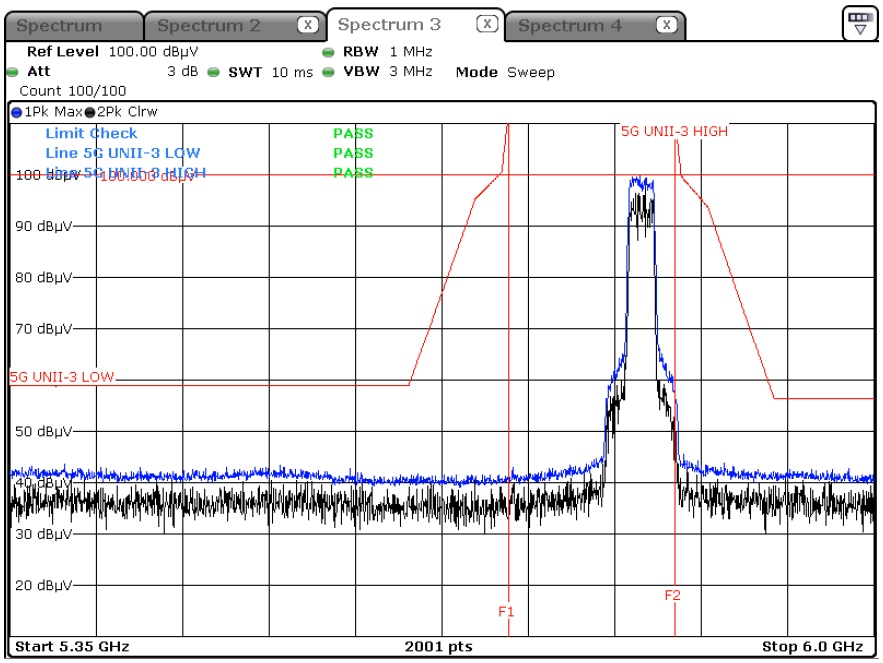
▣ Test Plots(UNII 3)_High Edge

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

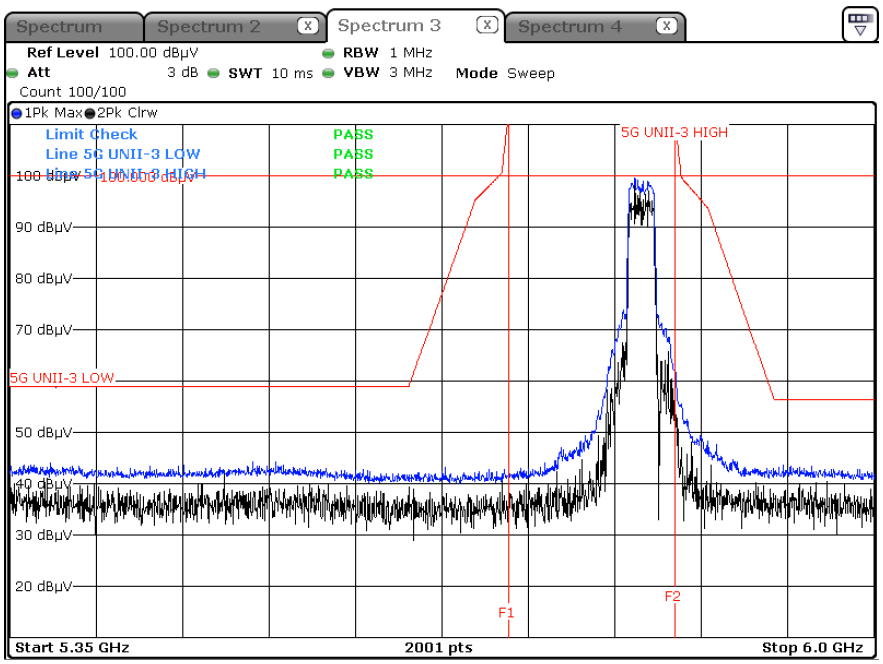
[Open Mode]

[HE20]

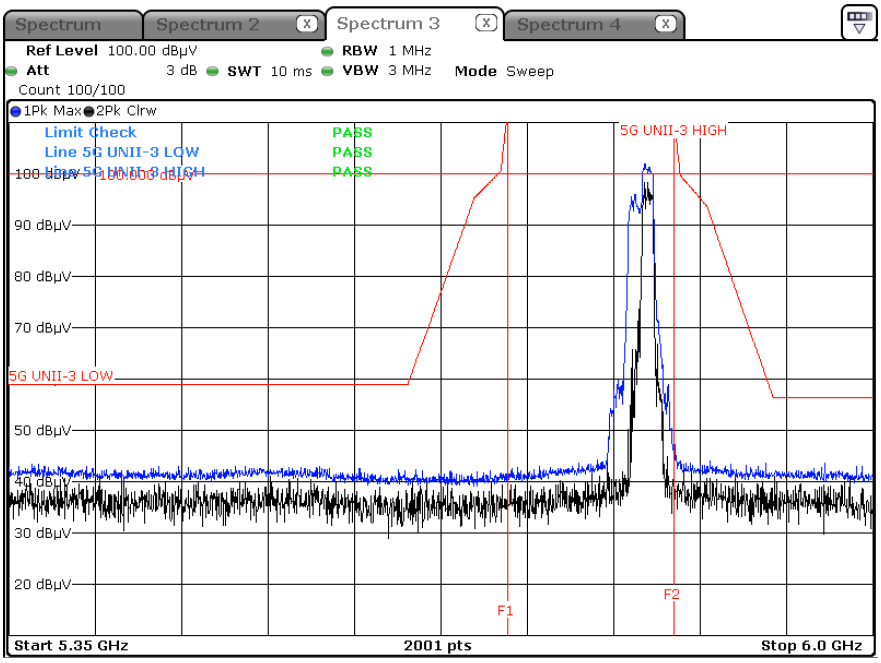
Peak result (802.11ax(HE20 Ch.165, SU)



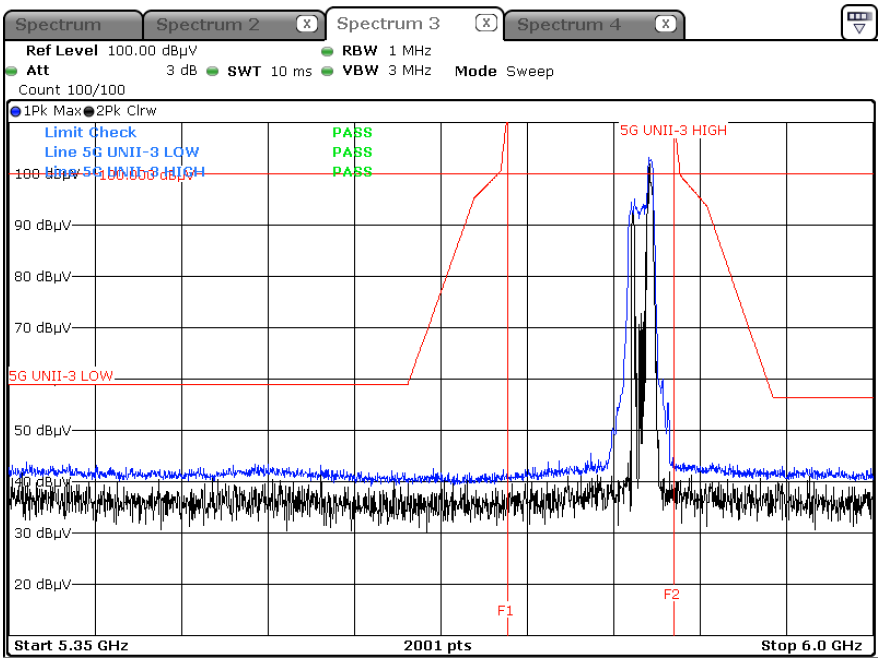
Peak result (802.11ax(HE20 Ch.165, 242T RU 61)



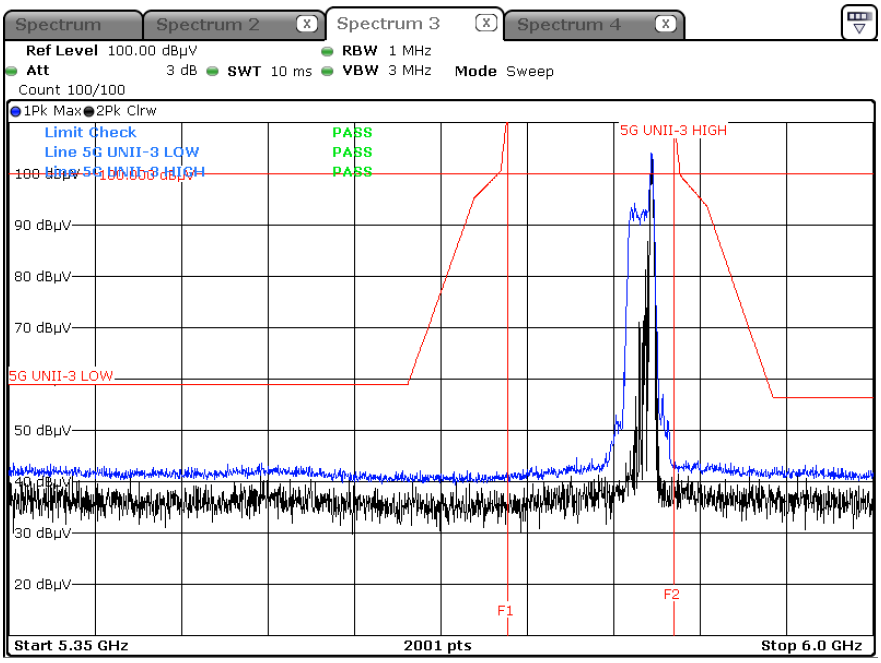
Peak result (802.11ax(HE20 Ch.165, 106T RU 54)



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

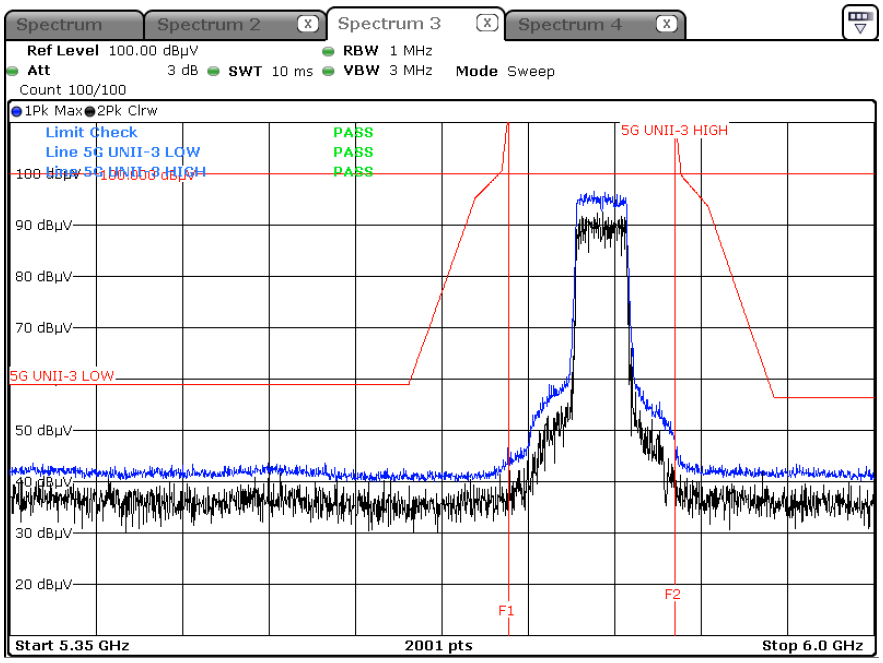


Peak result (802.11ax(HE20 Ch.165, 26T RU 8)

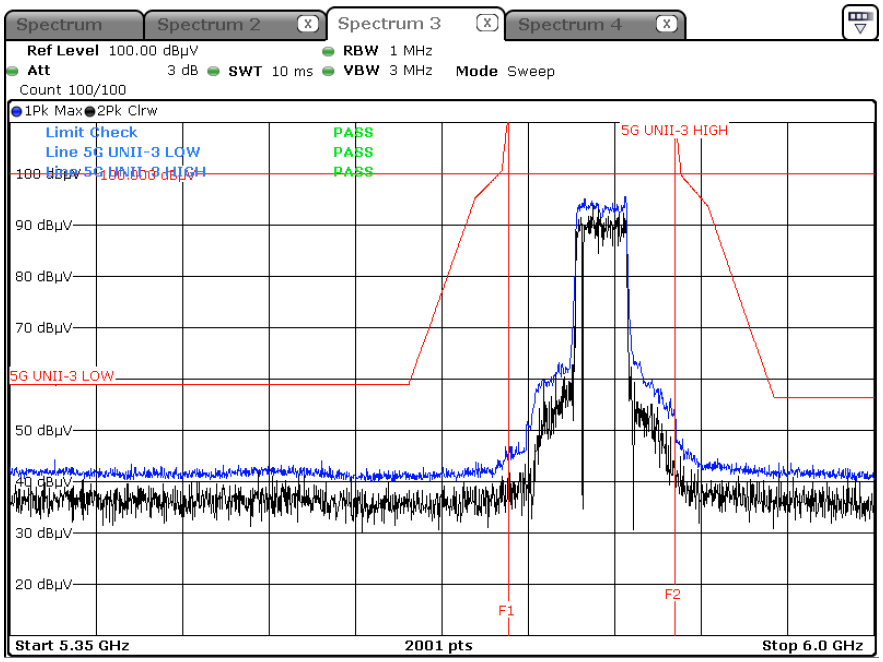


[HE40]

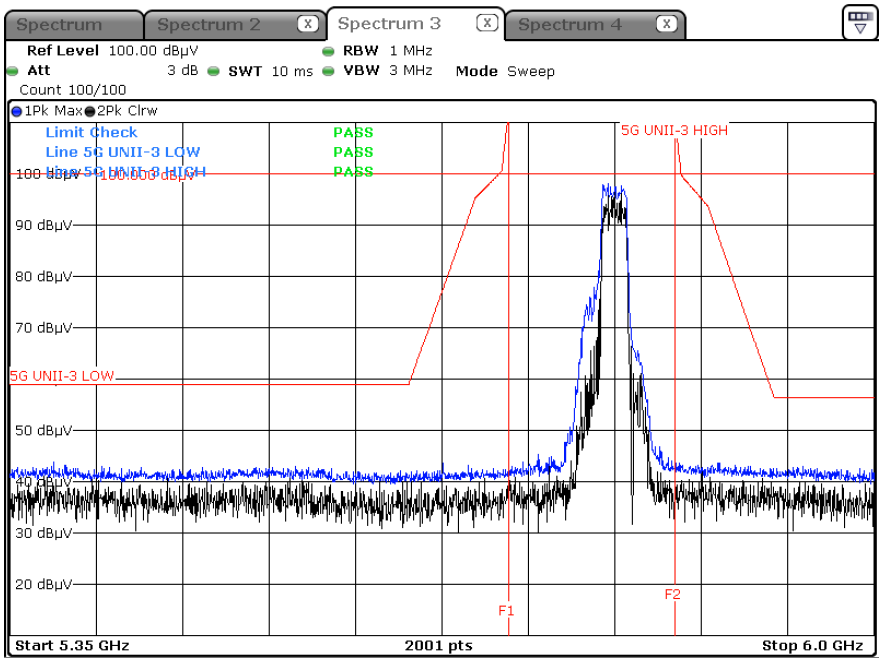
Peak result (802.11ax(HE40 Ch.159, SU)



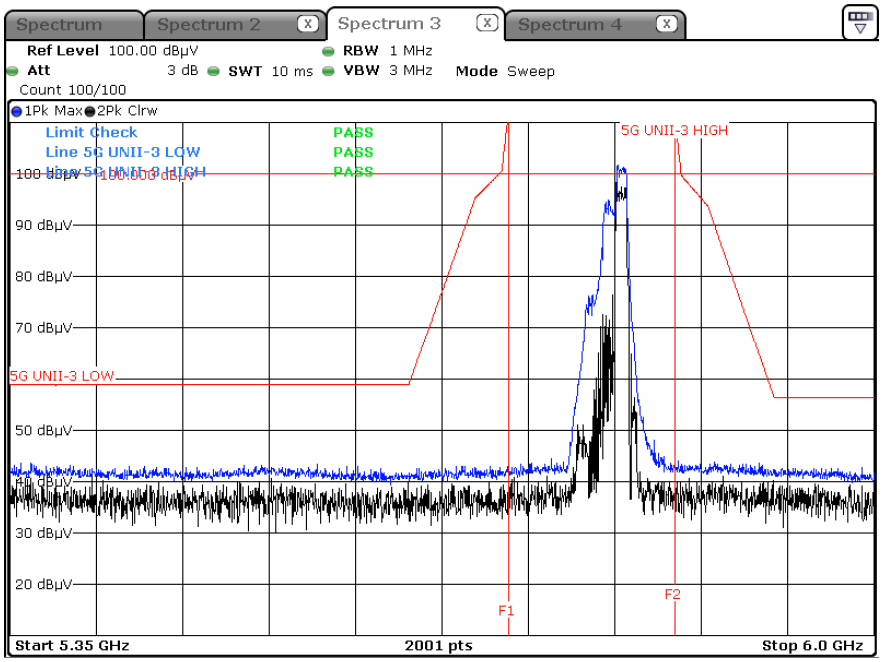
Peak result (802.11ax(HE40 Ch.159, 484T RU 65)



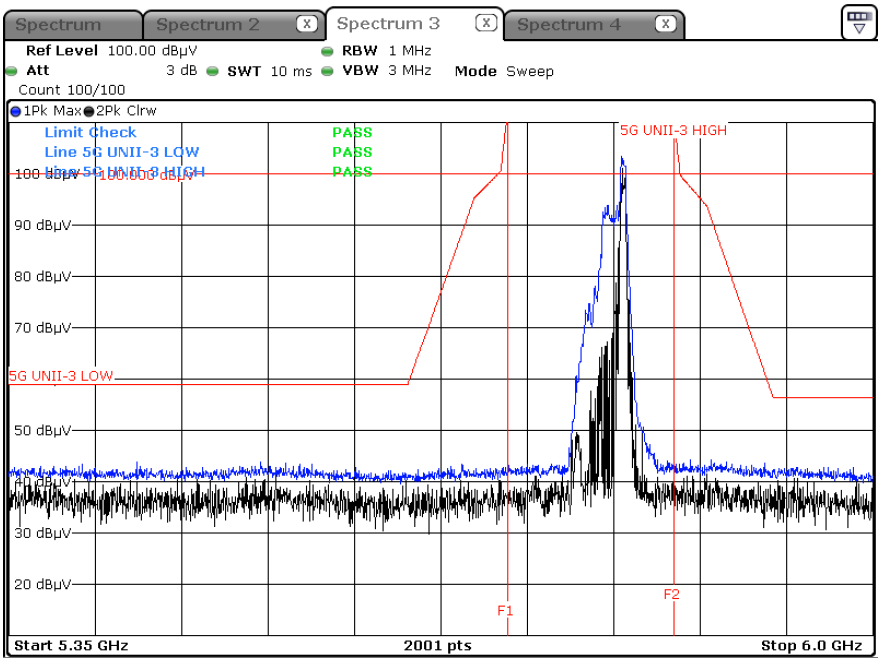
Peak result (802.11ax(HE40 Ch.159, 242T RU 62)



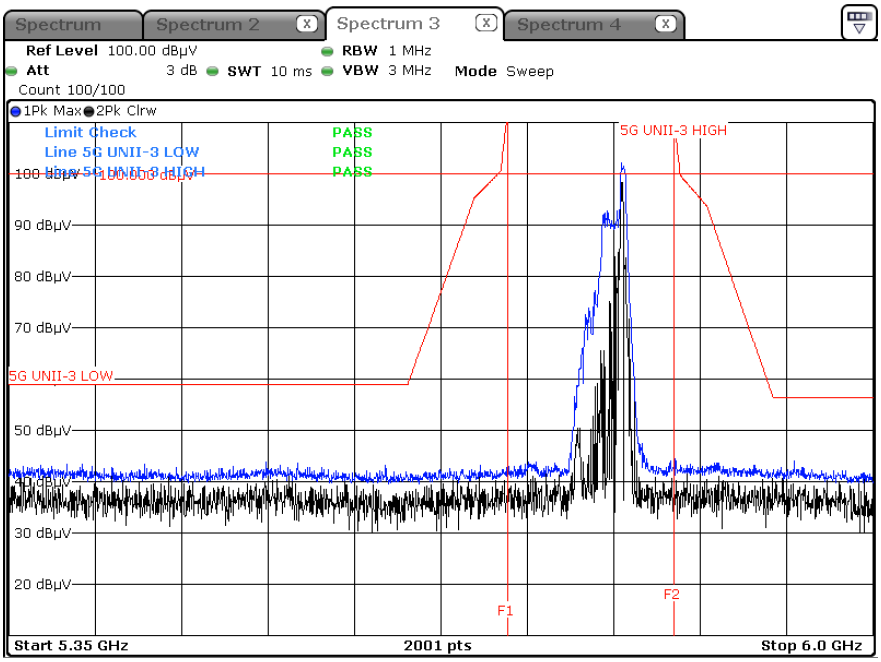
Peak result (802.11ax(HE40 Ch.159, 106T RU 56)



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

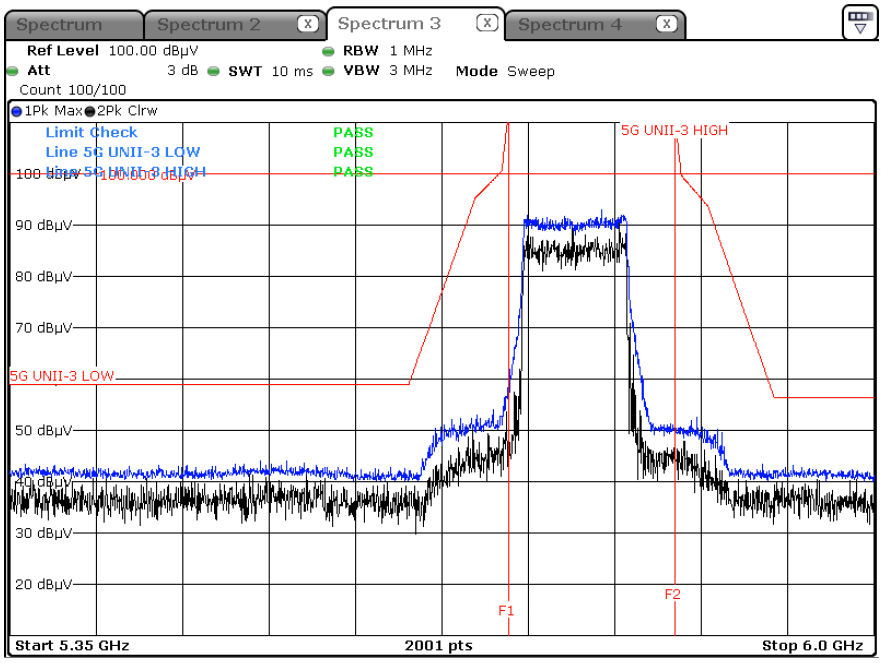


Peak result (802.11ax(HE40 Ch.159, 26T RU 17)

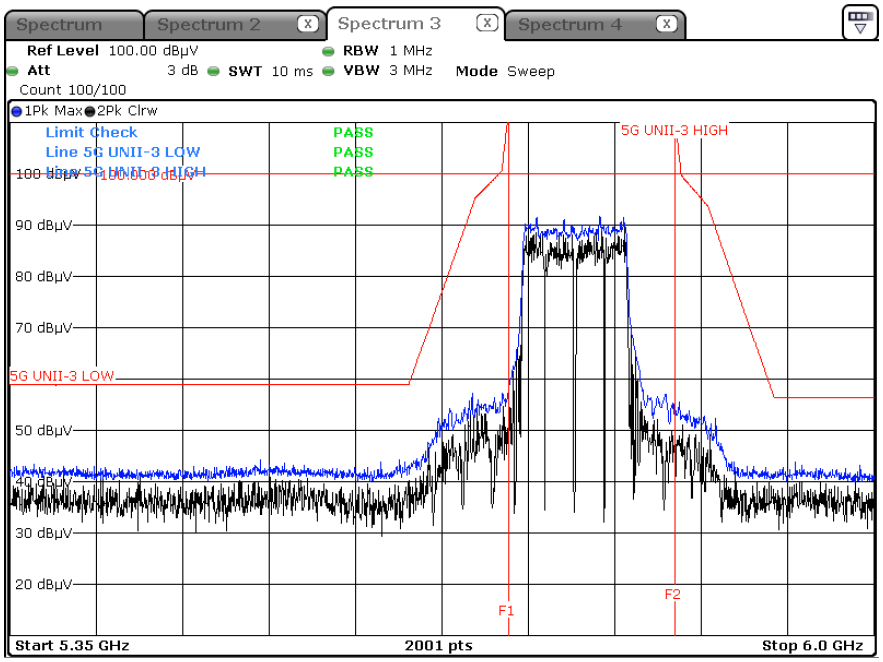


[HE80]

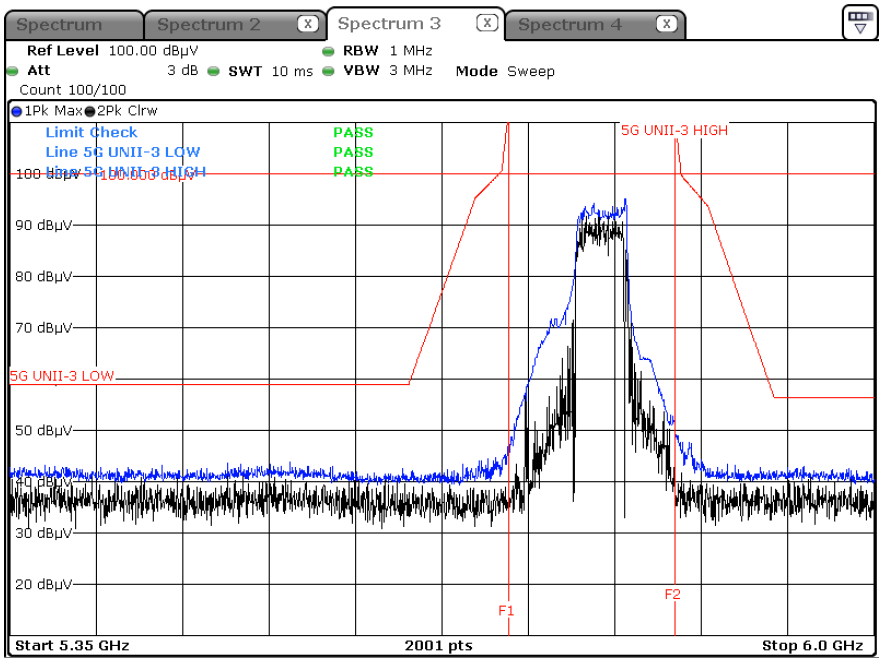
Peak result (802.11ax(HE80 Ch.155, SU)



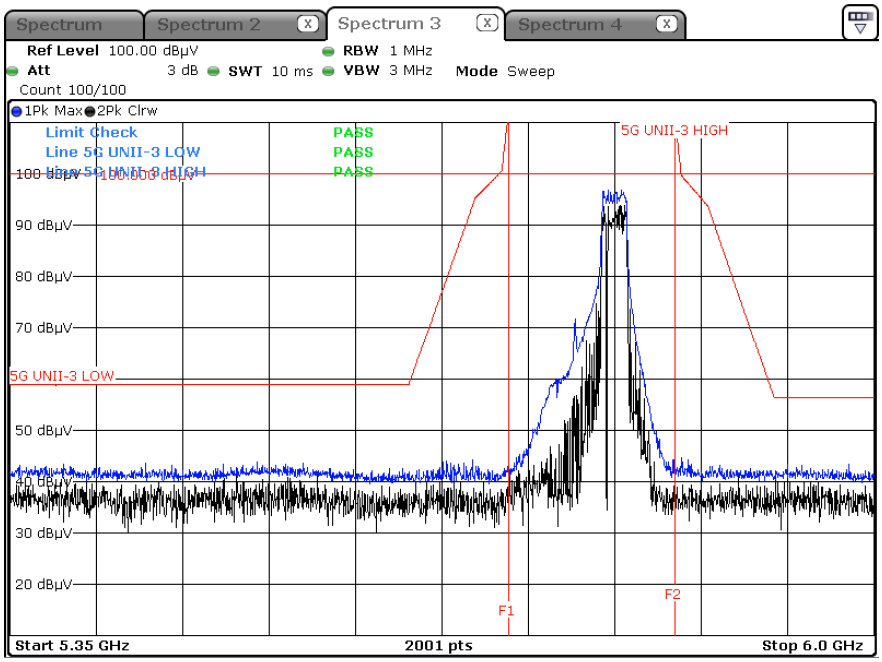
Peak result (802.11ax(HE80 Ch.155, 996T RU 67)



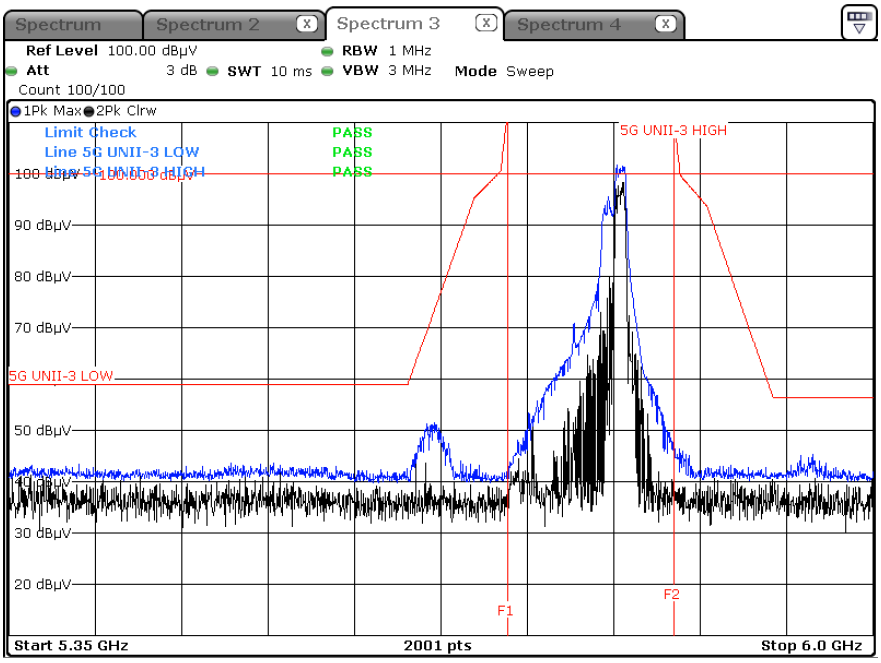
Peak result (802.11ax(HE80 Ch.155, 484T RU 66)



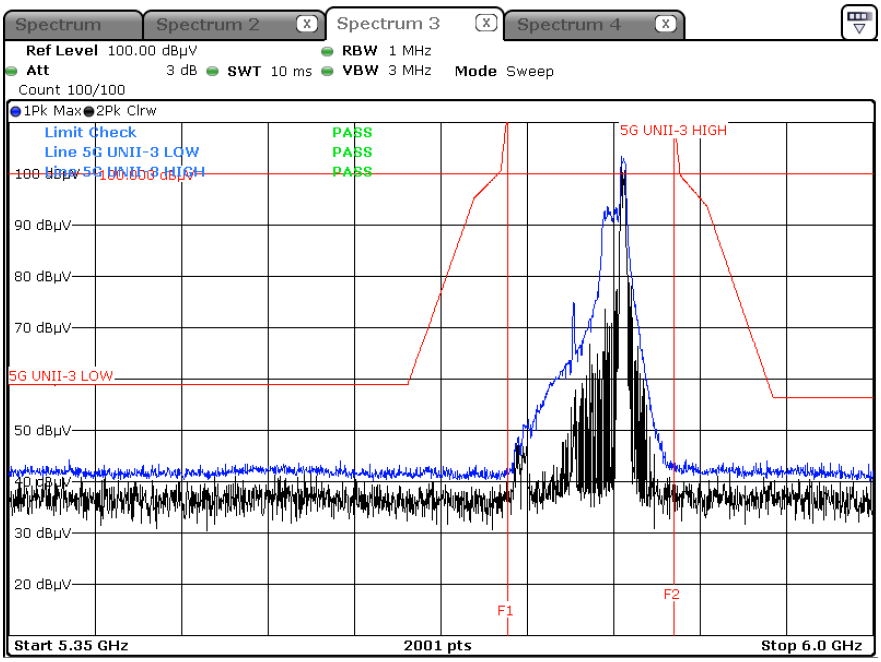
Peak result (802.11ax(HE80 Ch.155, 242T RU 64)



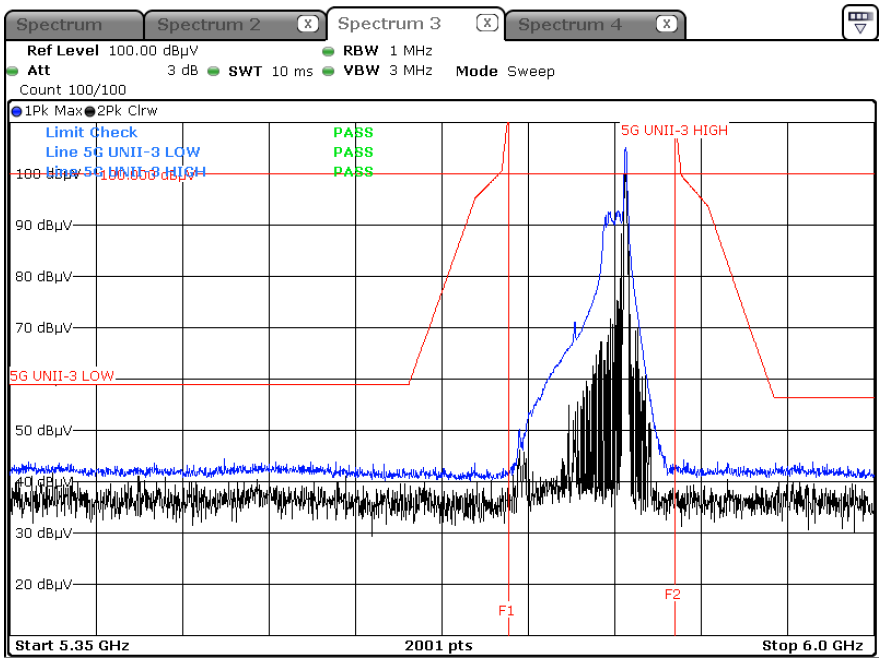
Peak result (802.11ax(HE80 Ch.155, 106T RU 60)



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



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



Note :

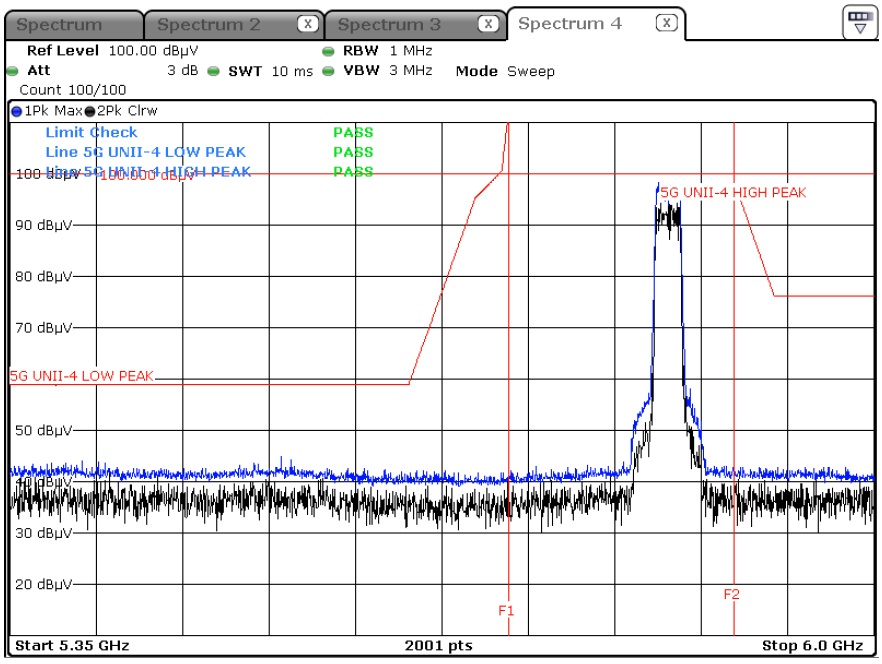
1. Only the worst case plots for U-NII-3 Out of Band e.i.r.p Emission.
2. U-NII-3 Low & High Band Edge Red Line is Final Test Limit about factor value compensation.

▣ Test Plots(UNII 4)_Low edge

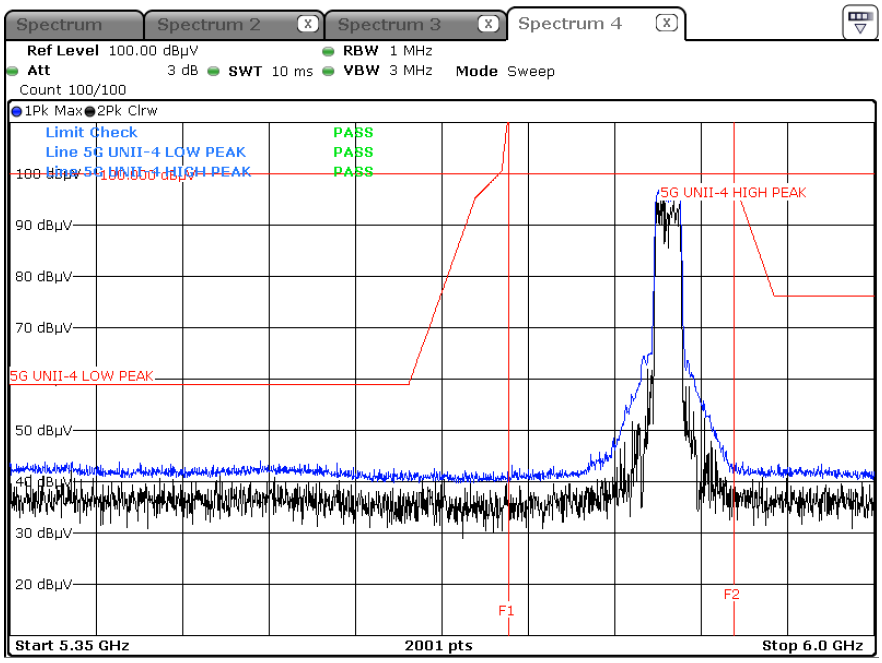
[Open Mode]

[HE20]

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

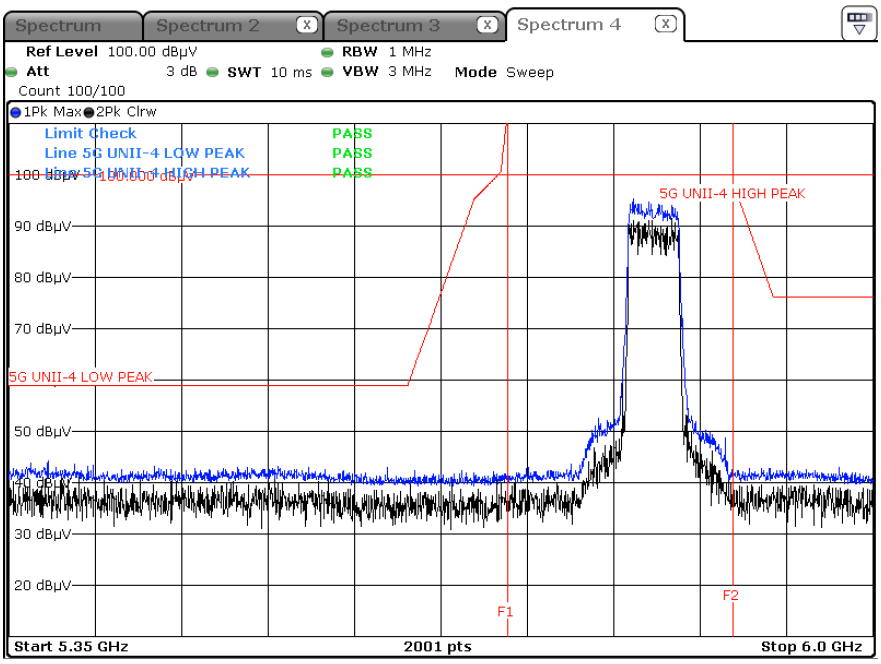


Peak result (802.11ax(HE20), Ch.169, 242 Tones RU 61)

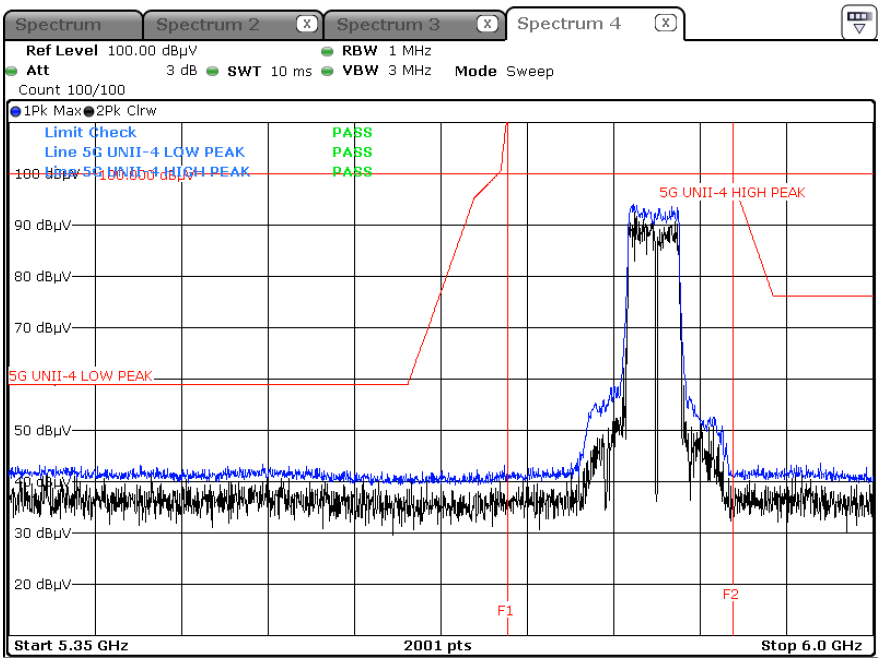


[HE40]

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

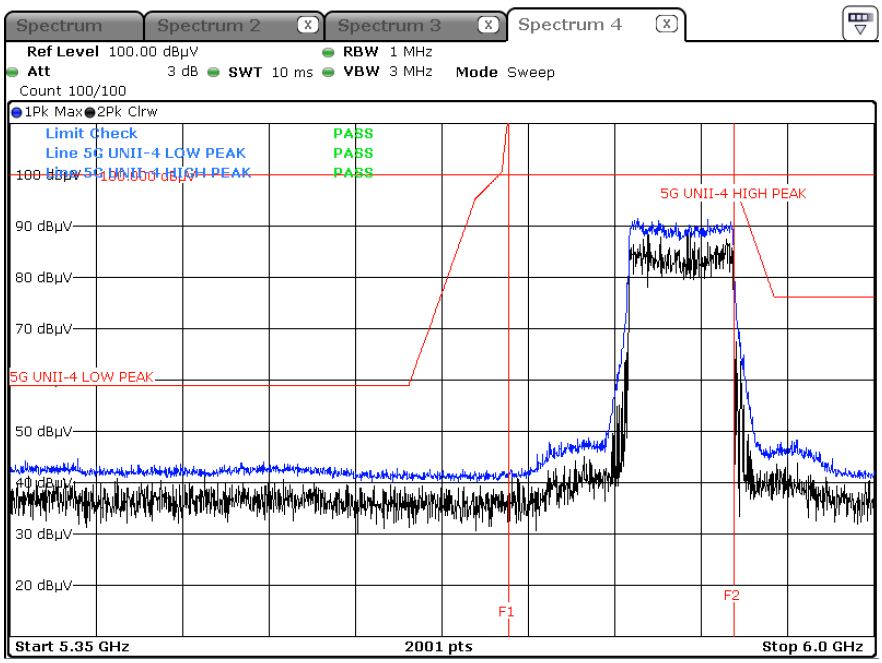


Peak result (802.11ax(HE40), Ch.167, 484 Tones RU 65)

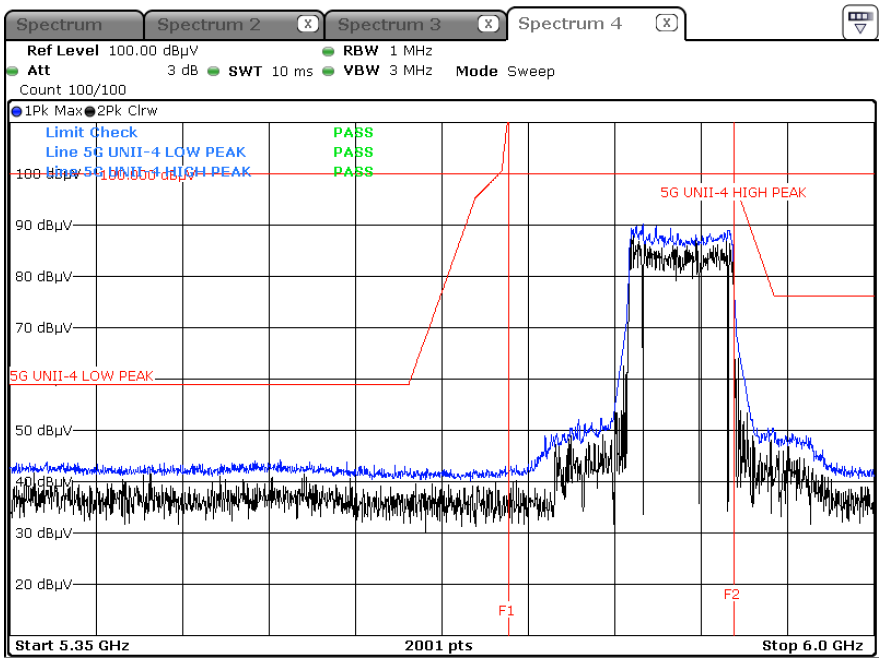


[HE80]

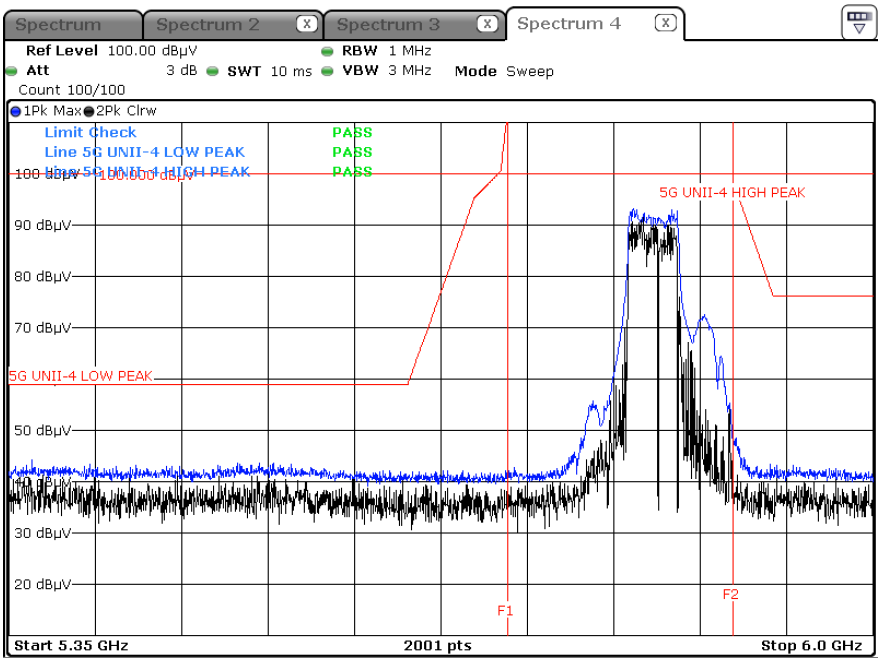
Peak result (802.11ax(HE80), Ch.171, SU)



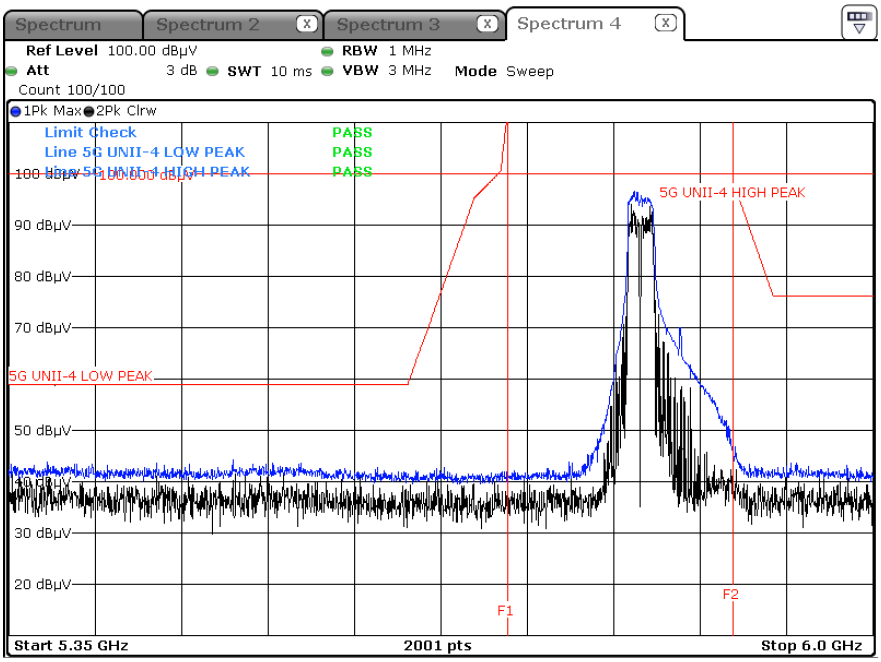
Peak result (802.11ax(HE80), Ch.171, 996 Tones RU 67)



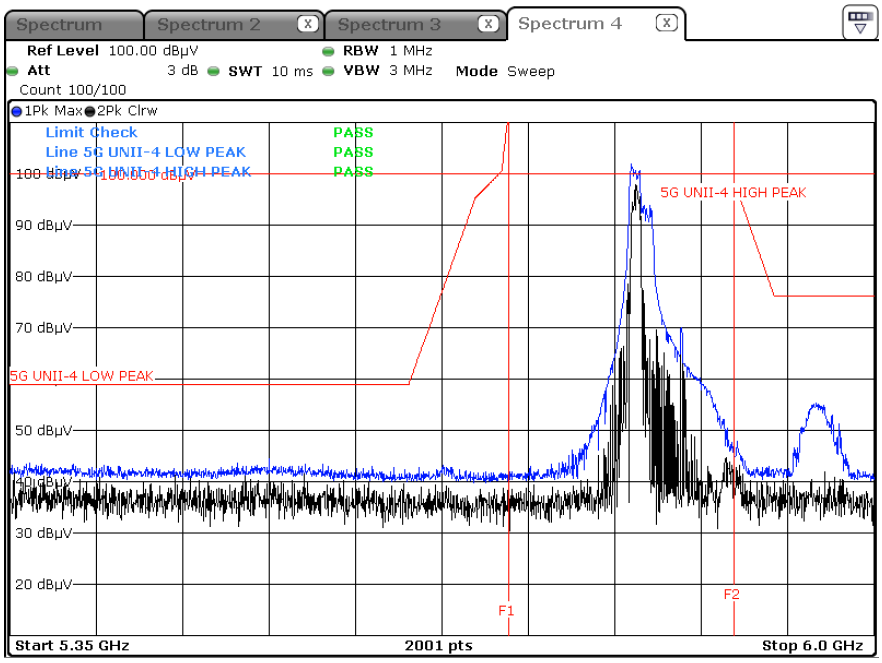
Peak result (802.11ax(HE80), Ch.171, 484 Tones RU 65)



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

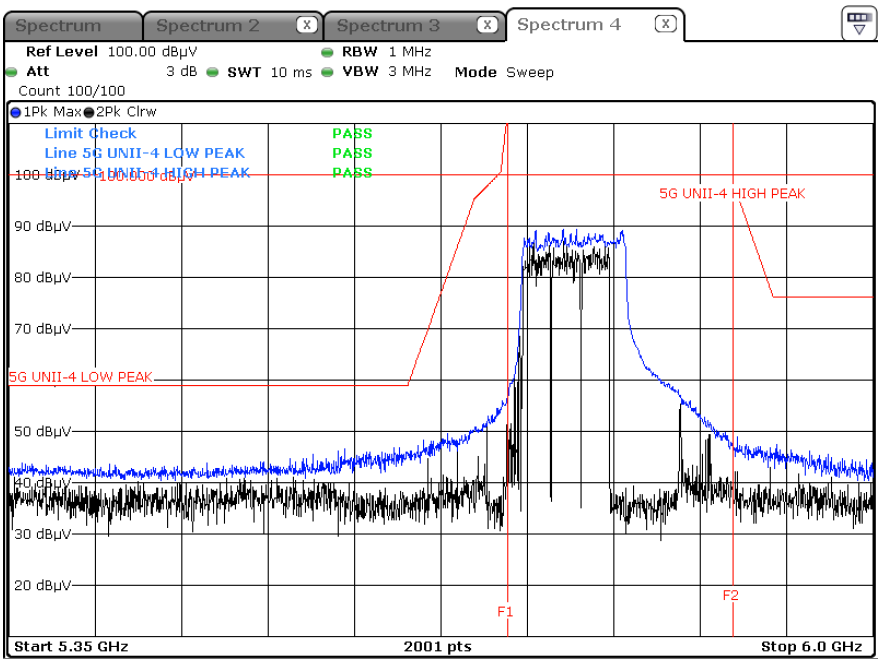


Peak result (802.11ax(HE80), Ch.171, 106 Tones RU 53)

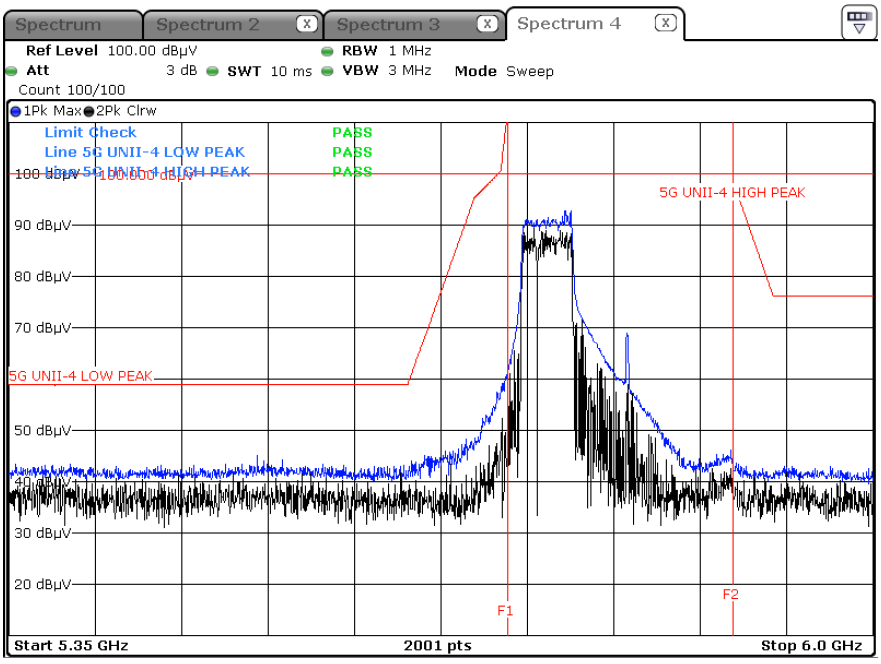


[HE160(80L)]

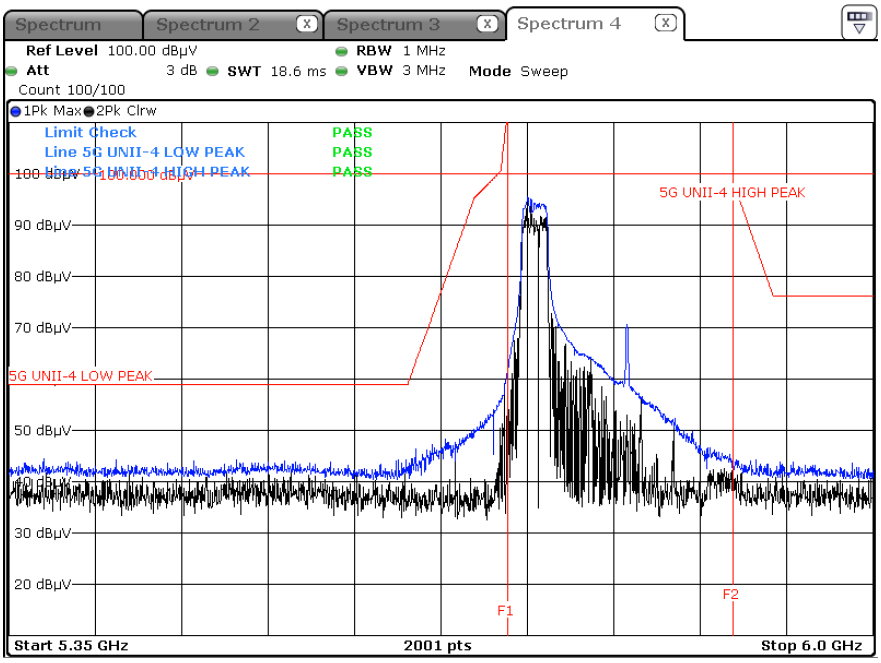
Peak result (802.11ax(HE160(80L)), Ch.163, 996 Tones RU 67)



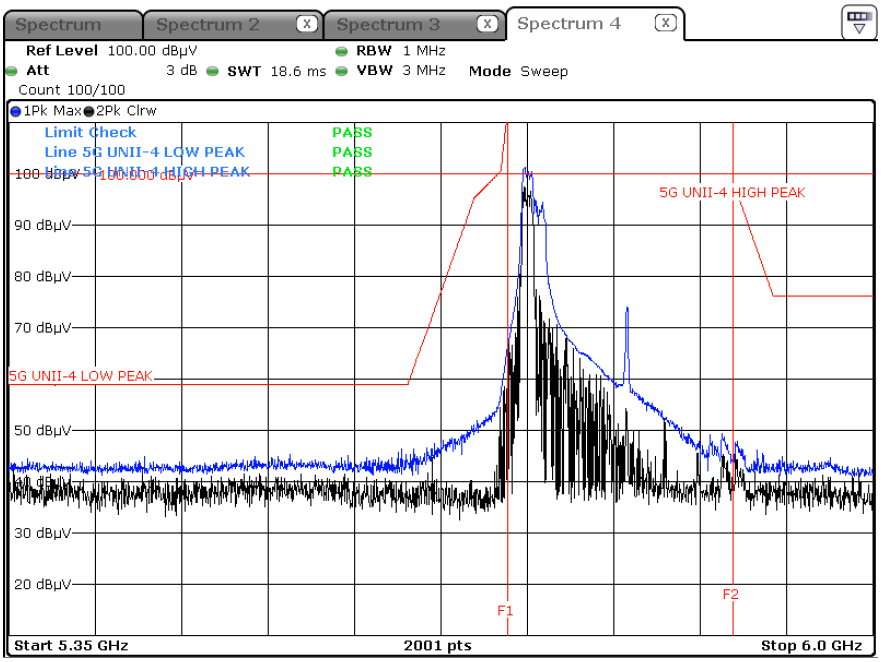
Peak result (802.11ax(HE160(80L)), Ch.163, 484 Tones RU 65)



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

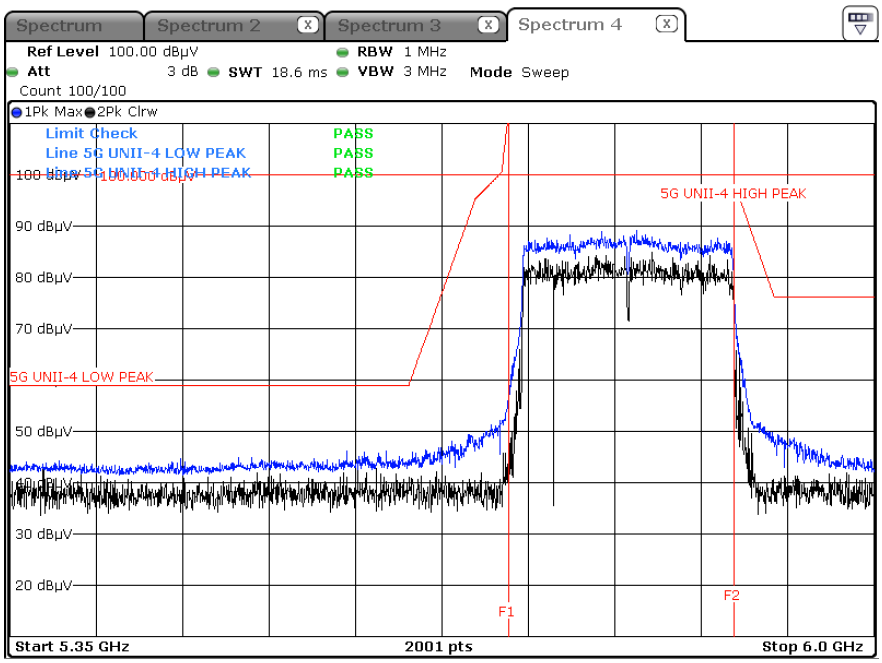


Peak result (802.11ax(HE160(80L)), Ch.163, 106 Tones RU 53)

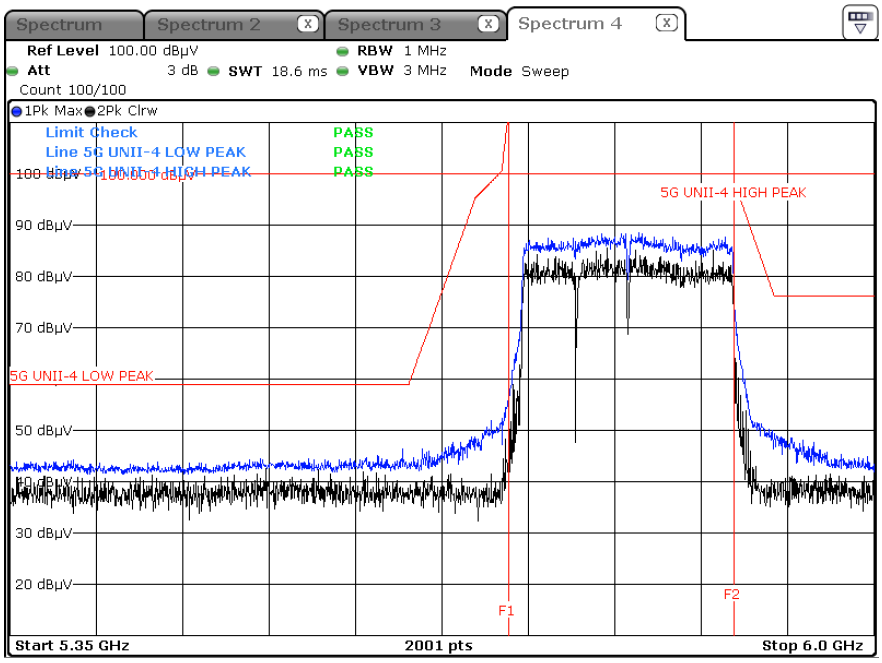


[HE160]

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



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

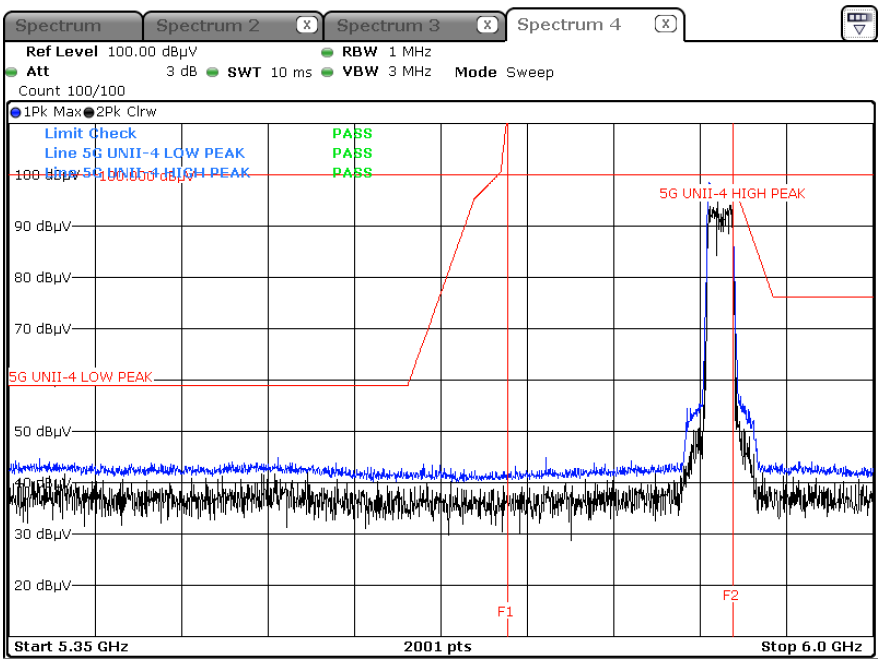


▣ Test Plots(UNII 4)_High edge

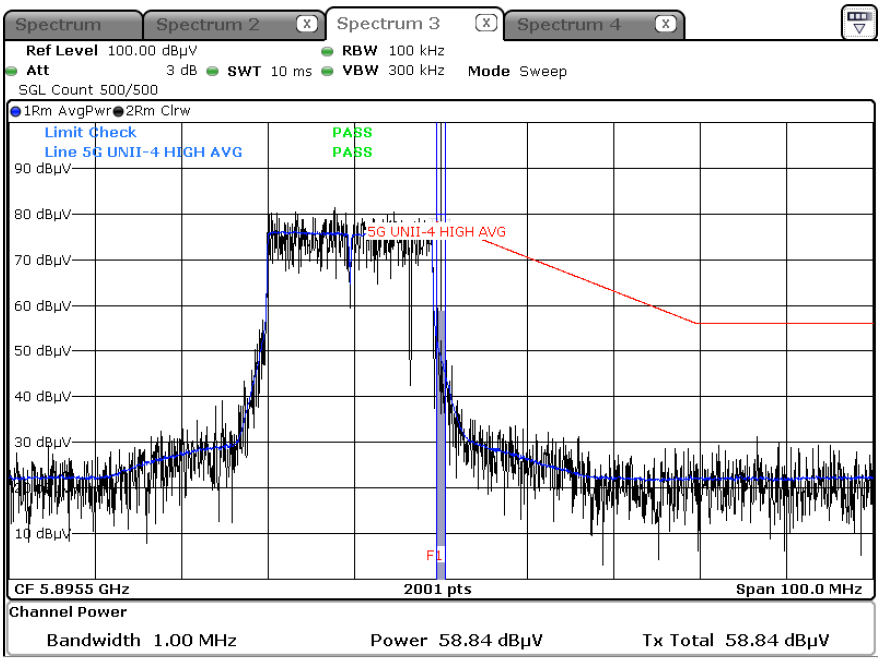
[Open Mode]

[HE20]

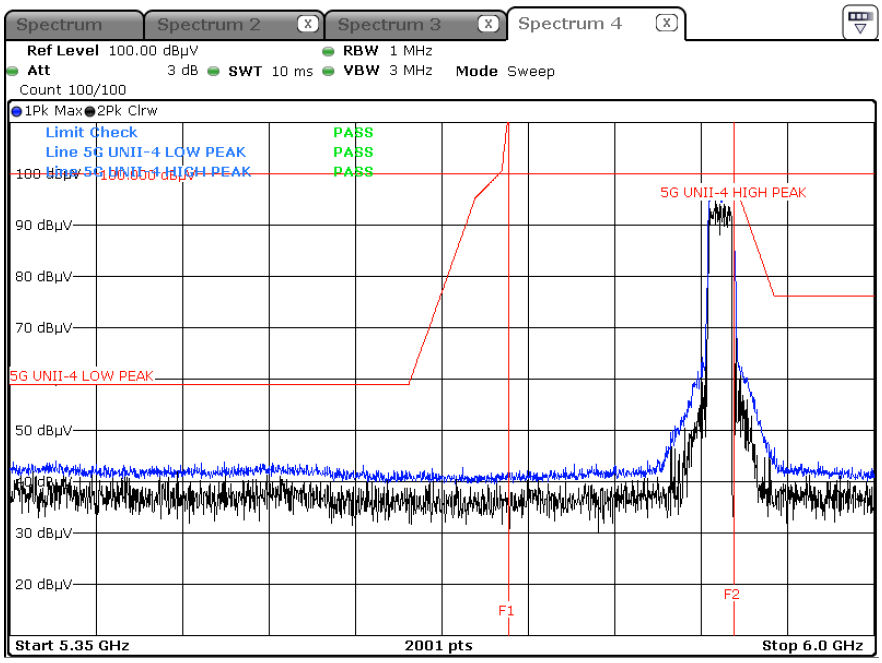
Peak result (802.11ax(HE20), Ch.177, SU)



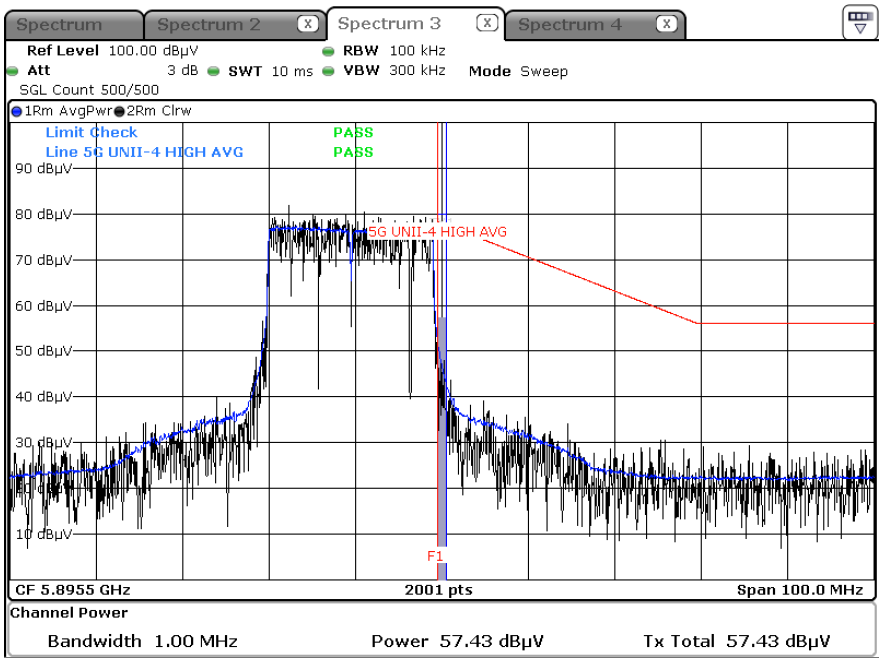
Integration method Used_Average result (802.11ax(HE20), Ch.177, SU)



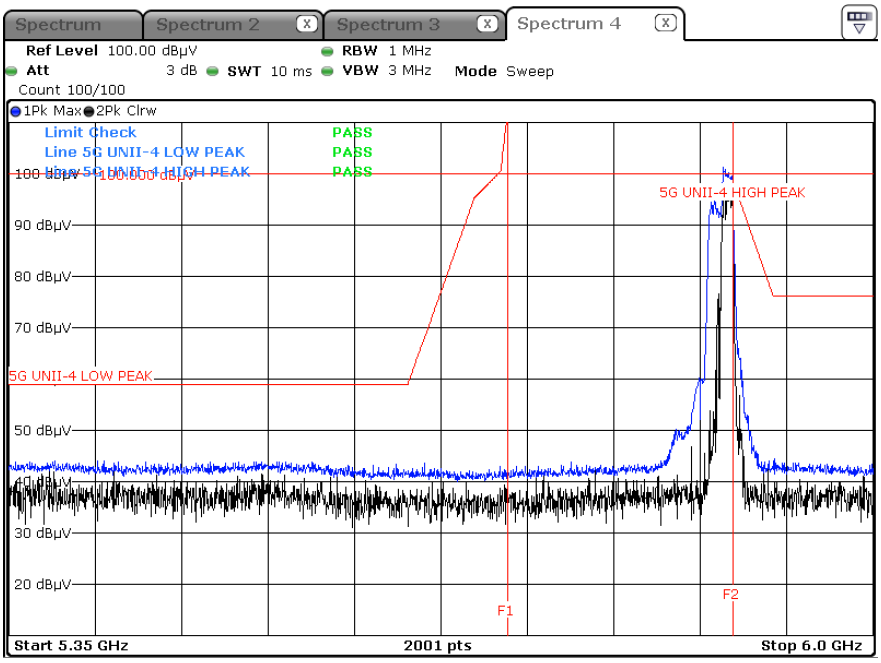
Peak result (802.11ax(HE20), Ch.177, 242 Tones RU 61)



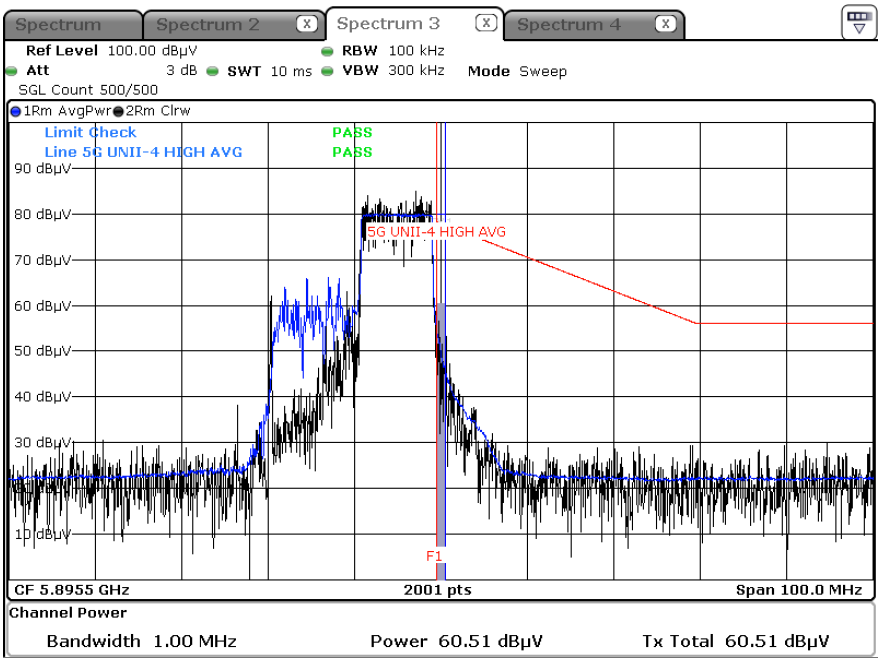
Integration method Used_Average result (802.11ax(HE20), Ch.177, 242 Tones RU 61)



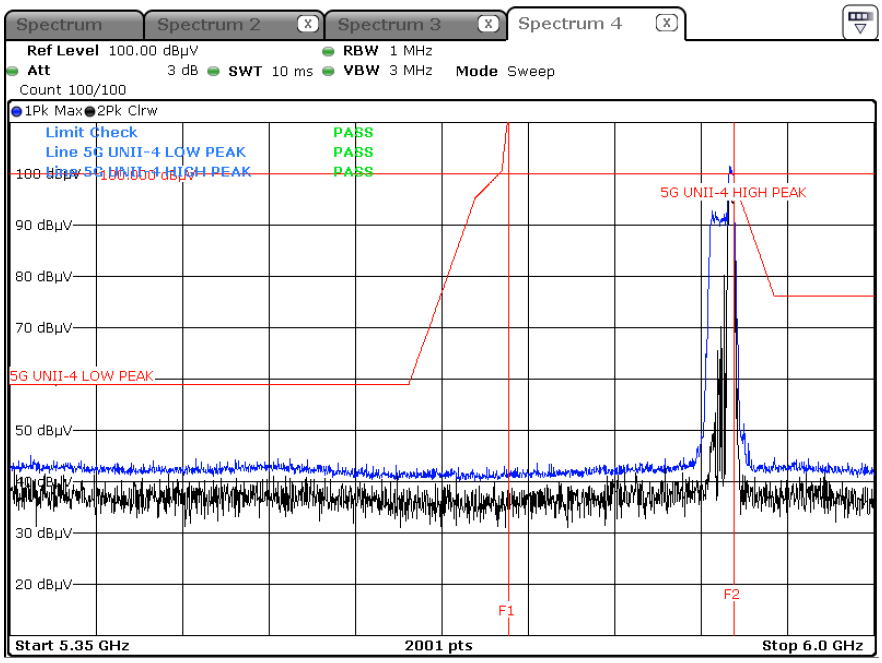
Peak result (802.11ax(HE20), Ch.177, 106 Tones RU 54)



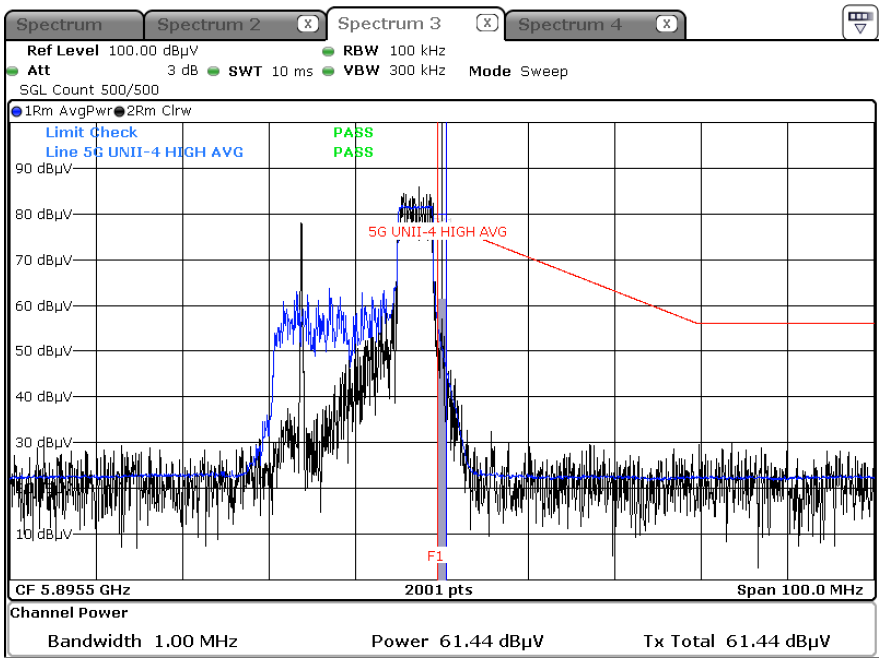
Average result (802.11ax(HE20), Ch.177, 106 Tones RU 54)



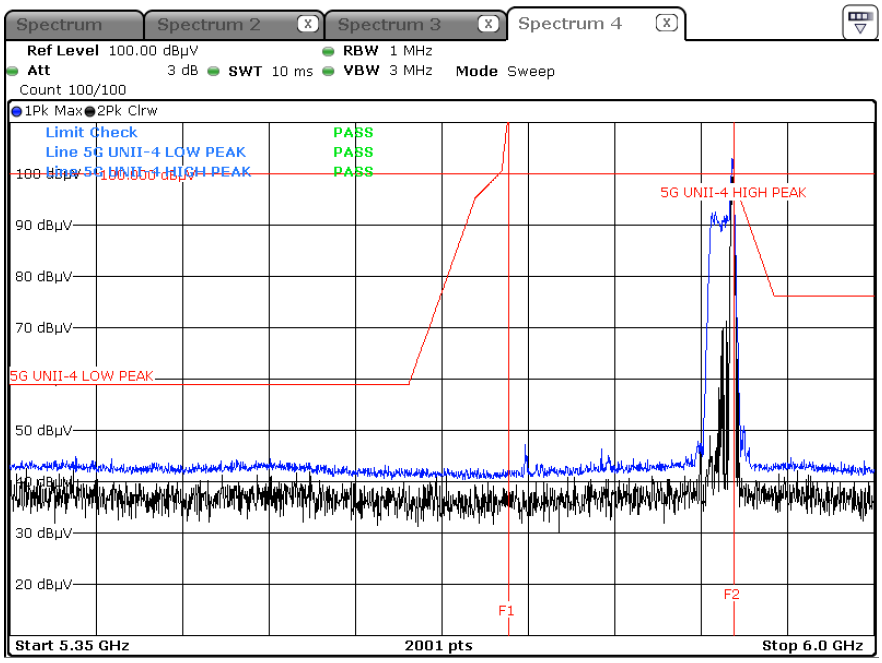
Peak result (802.11ax(HE20), Ch.177, 52 Tones RU 40)



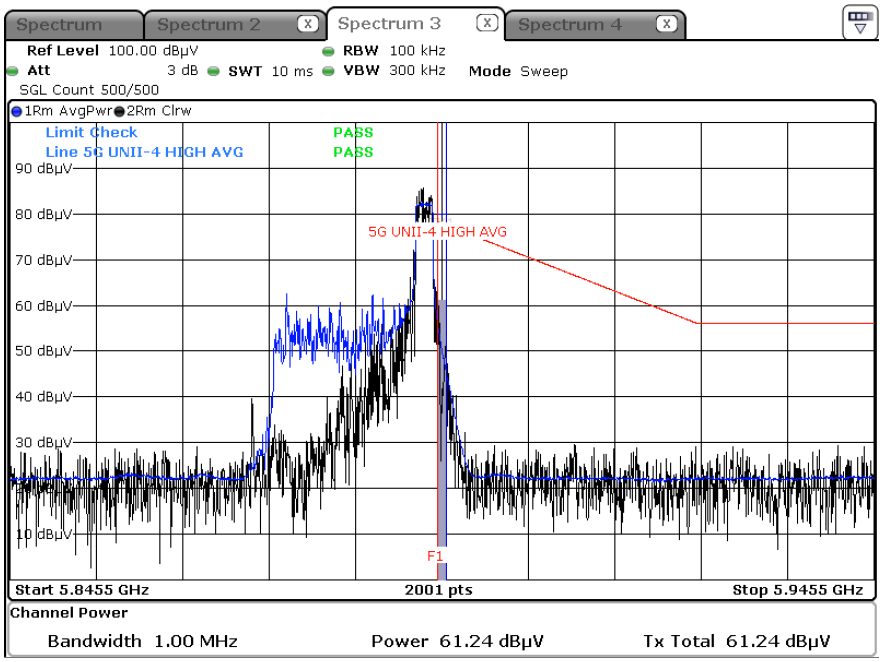
Integration method Used_Average result (802.11ax(HE20), Ch.177, 52 Tones RU 40)



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

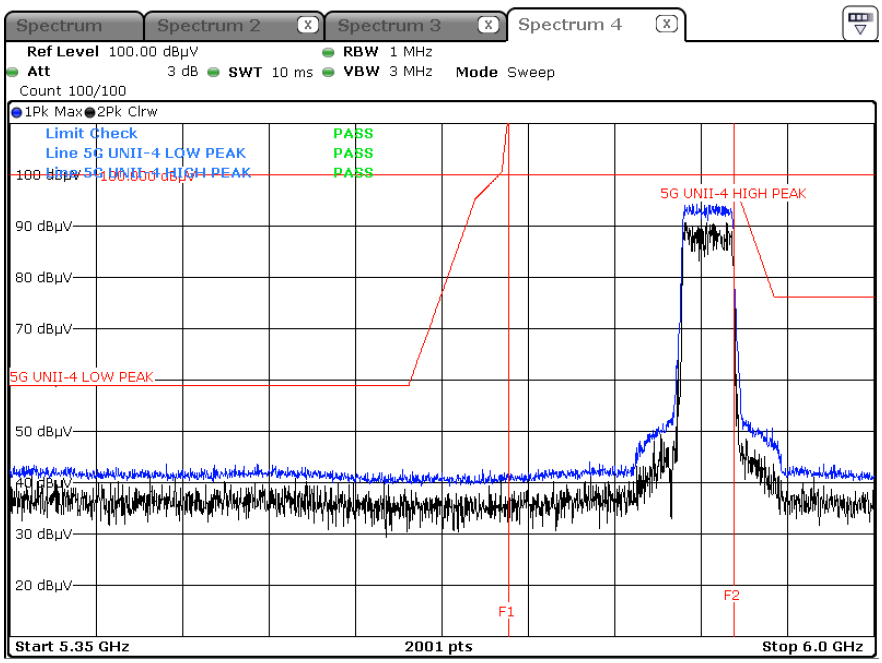


Integration method Used_Average result (802.11ax(HE20), Ch.177, 26 Tones RU 8)

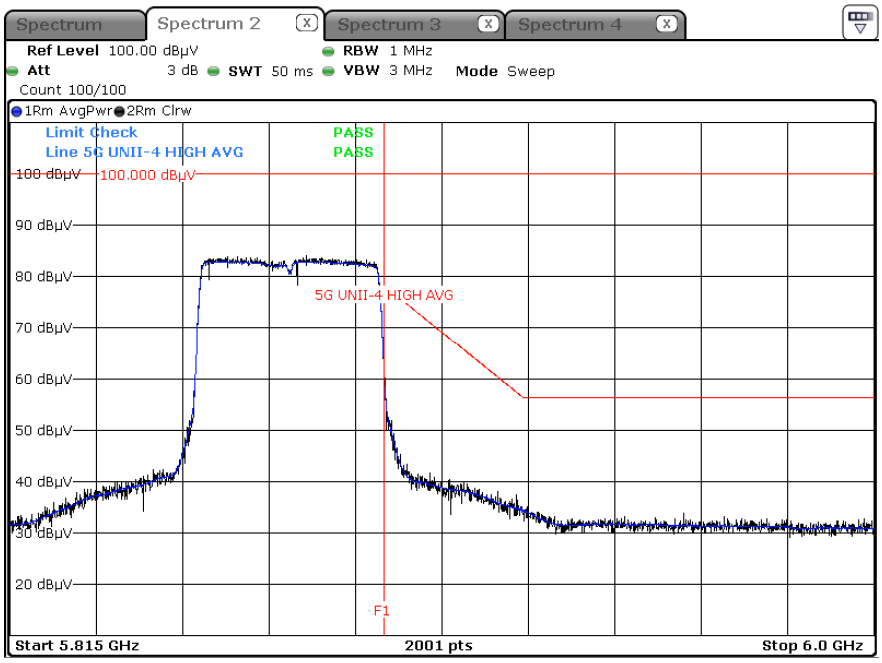


[HE40]

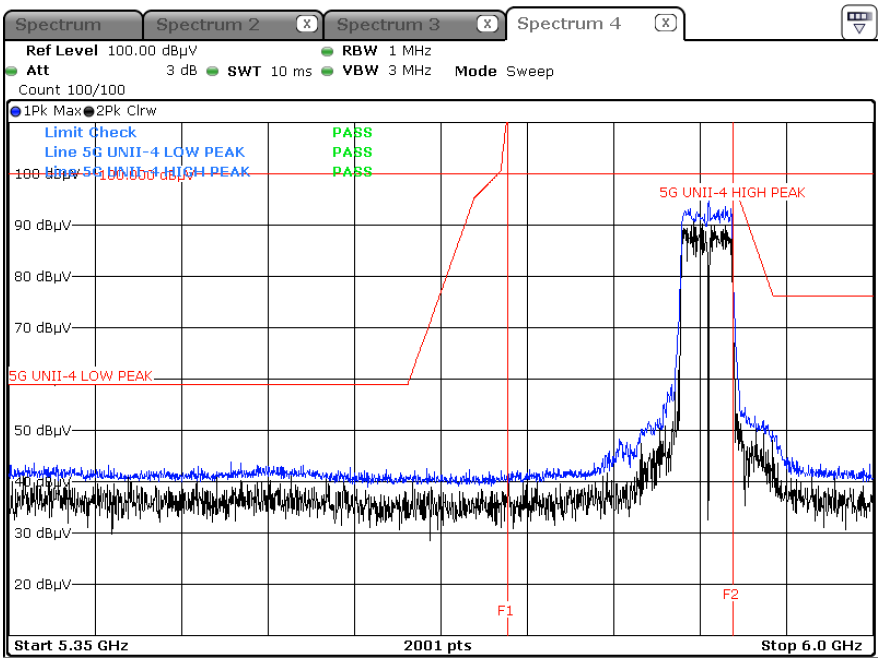
Peak result (802.11ax(HE40), Ch.175, SU)



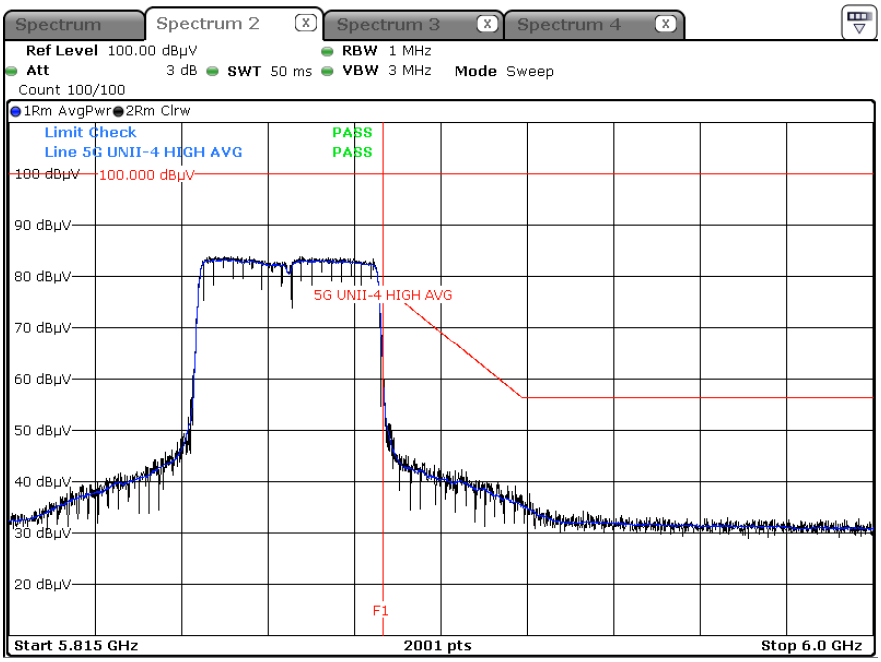
Average result (802.11ax(HE40), Ch.175, SU)



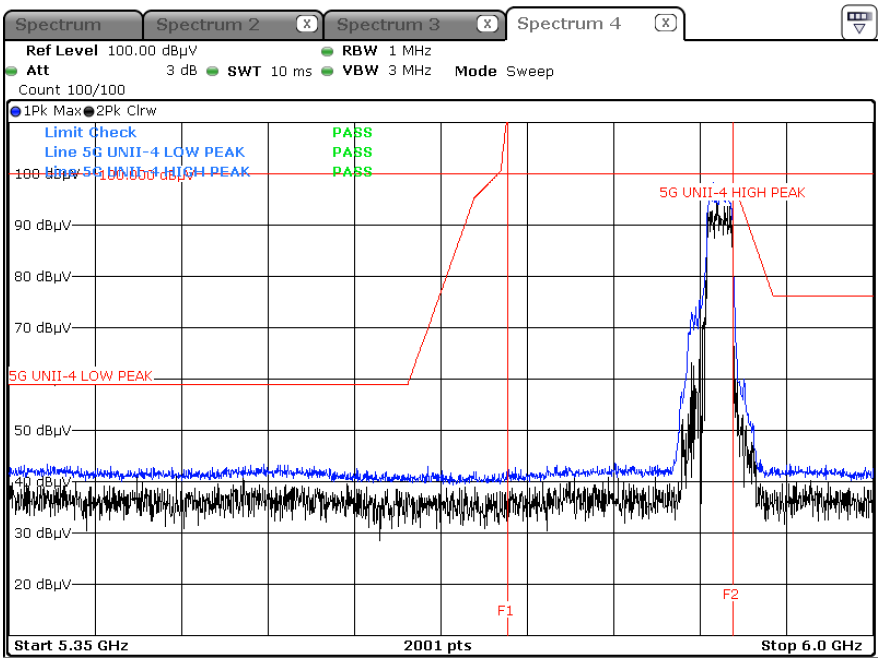
Peak result (802.11ax(HE40), Ch.175, 484 Tones RU 65)



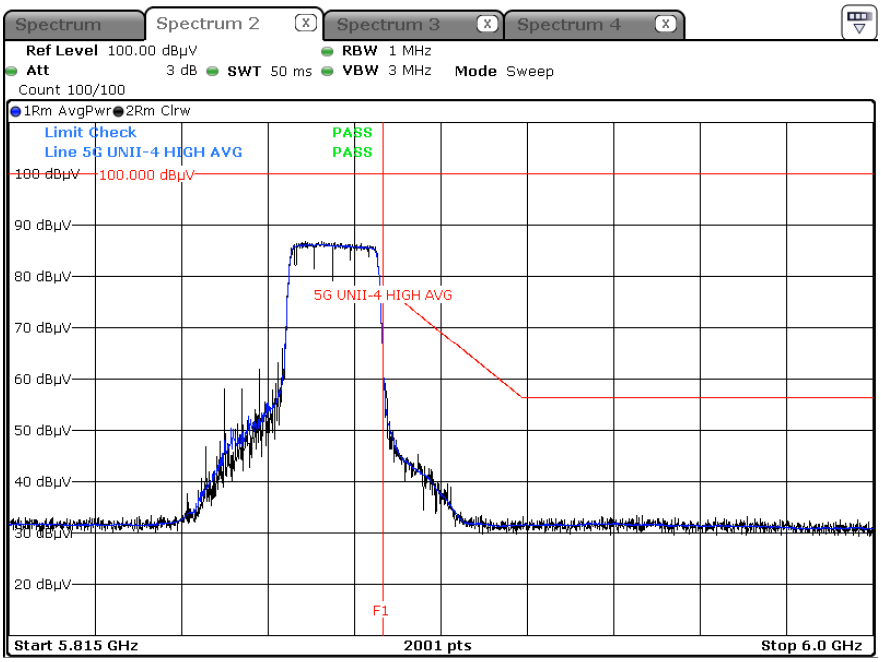
Average result (802.11ax(HE40), Ch.175, 484 Tones RU 65)



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

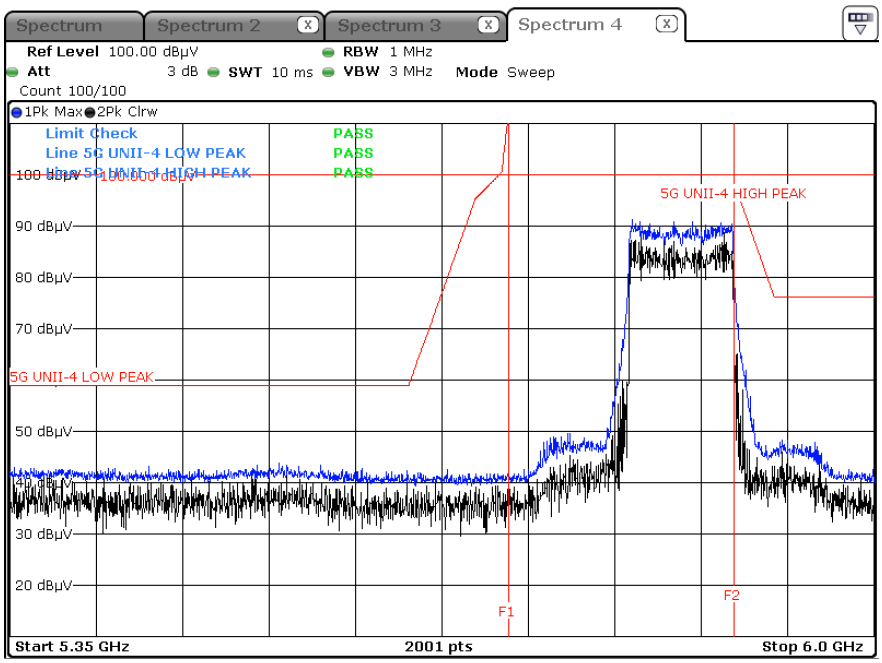


Average result (802.11ax(HE40), Ch.175, 242 Tones RU 62)

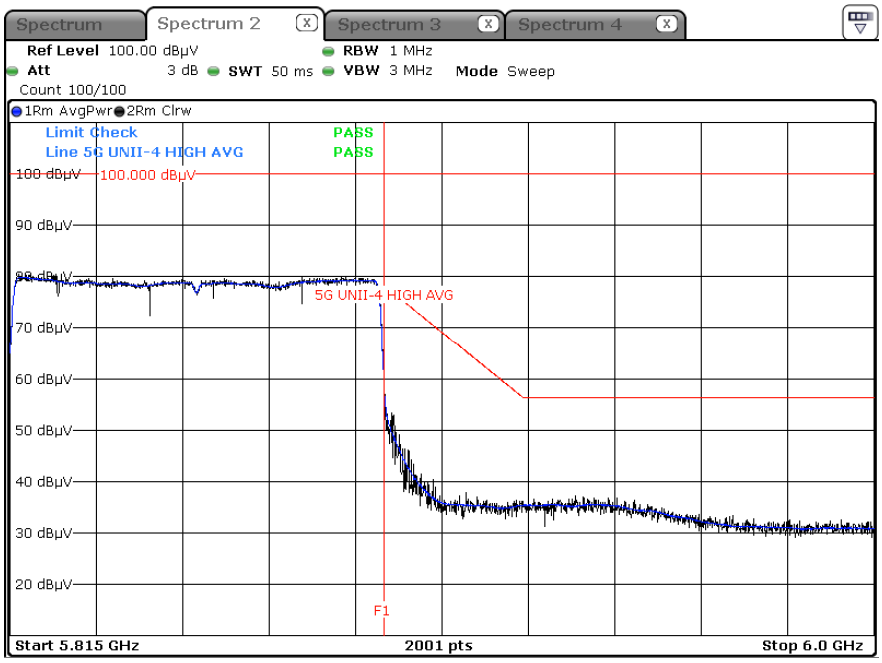


[HE80]

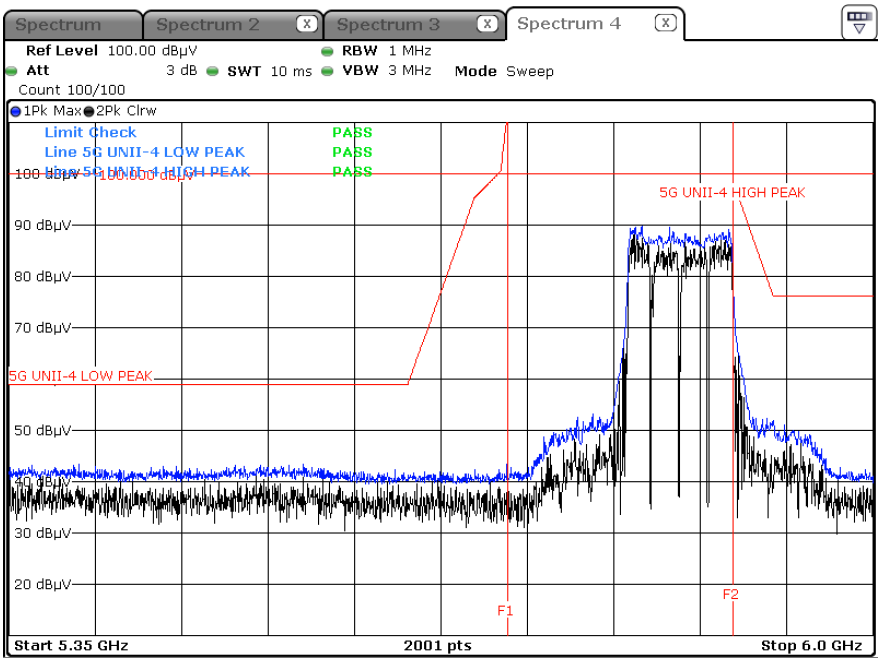
Peak result (802.11ax(HE80), Ch.171, SU)



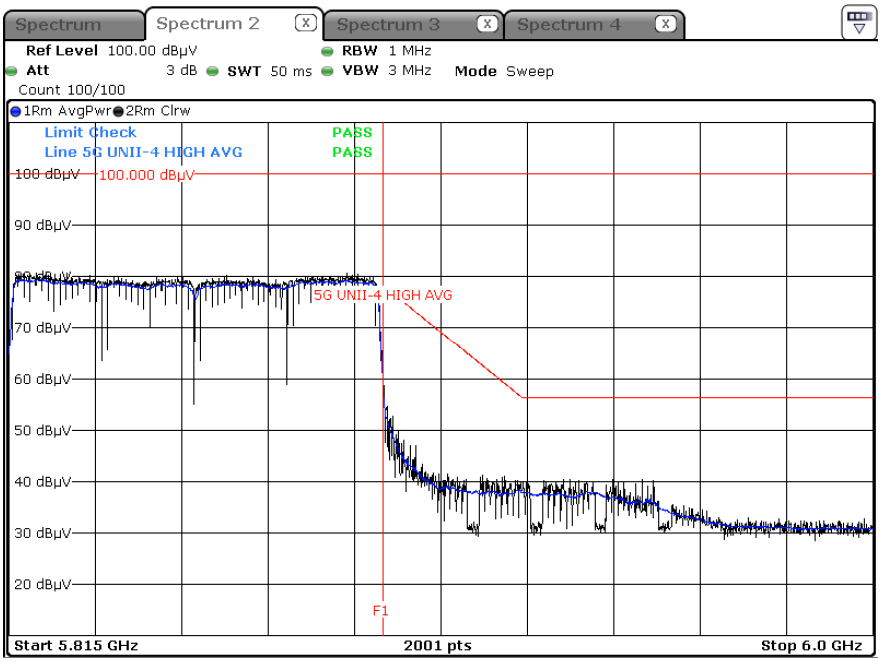
Average result (802.11ax(HE80), Ch.171, SU)



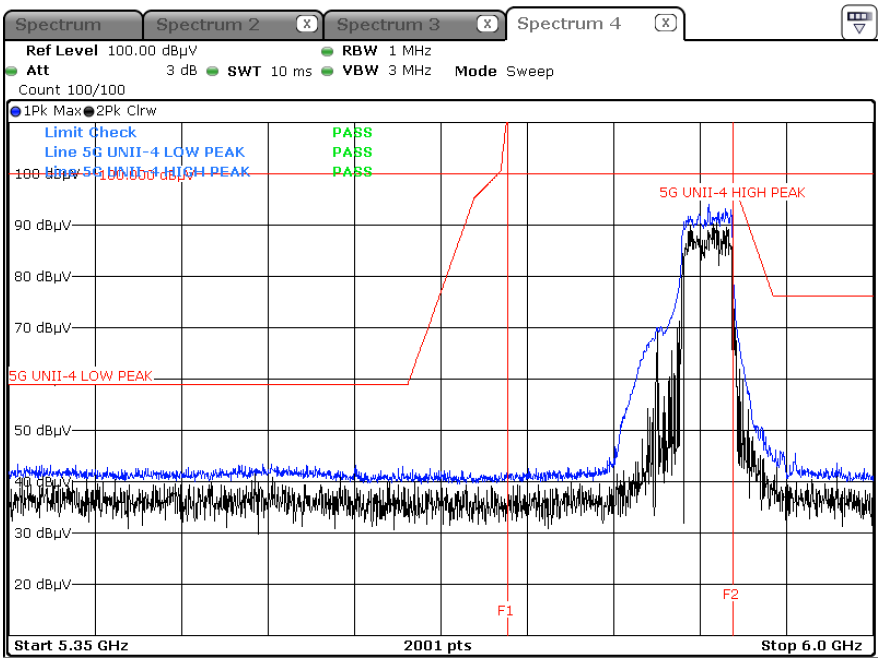
Peak result (802.11ax(HE80), Ch.171, 996 Tones RU 67)



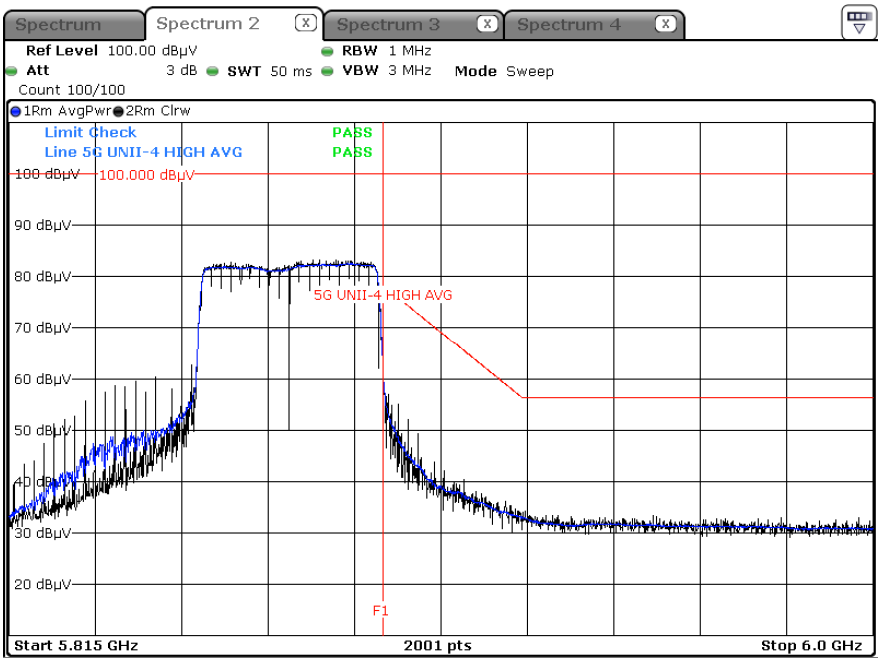
Average result (802.11ax(HE80), Ch.171, 996 Tones RU 67)



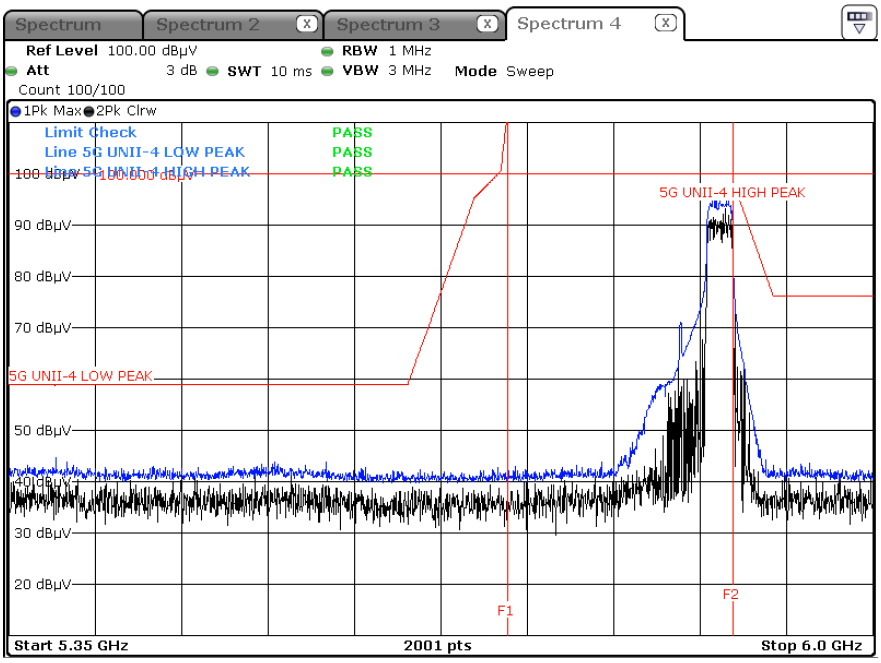
Peak result (802.11ax(HE80), Ch.171, 484 Tones RU 66)



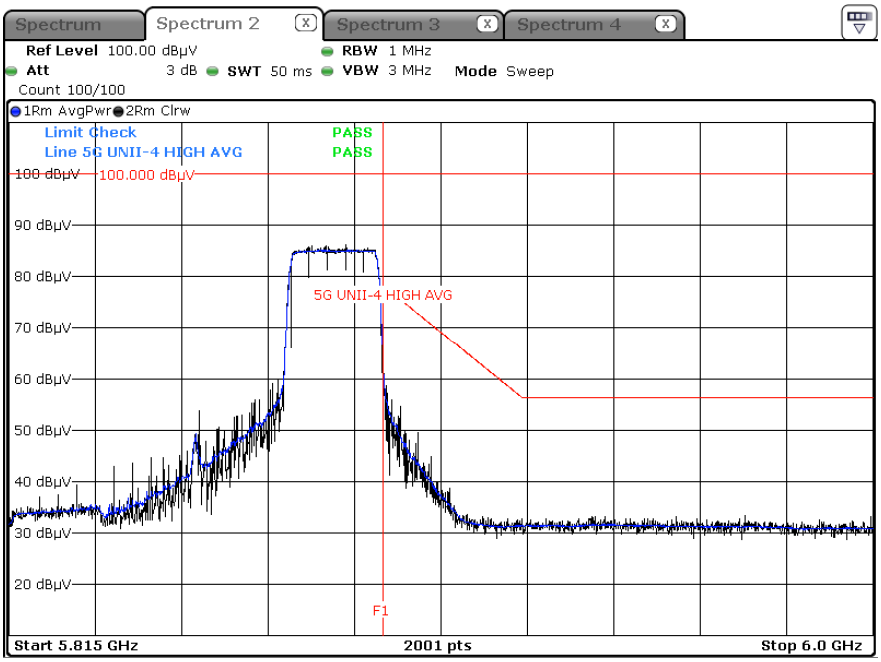
Average result (802.11ax(HE80), Ch.171, 484 Tones RU 66)



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

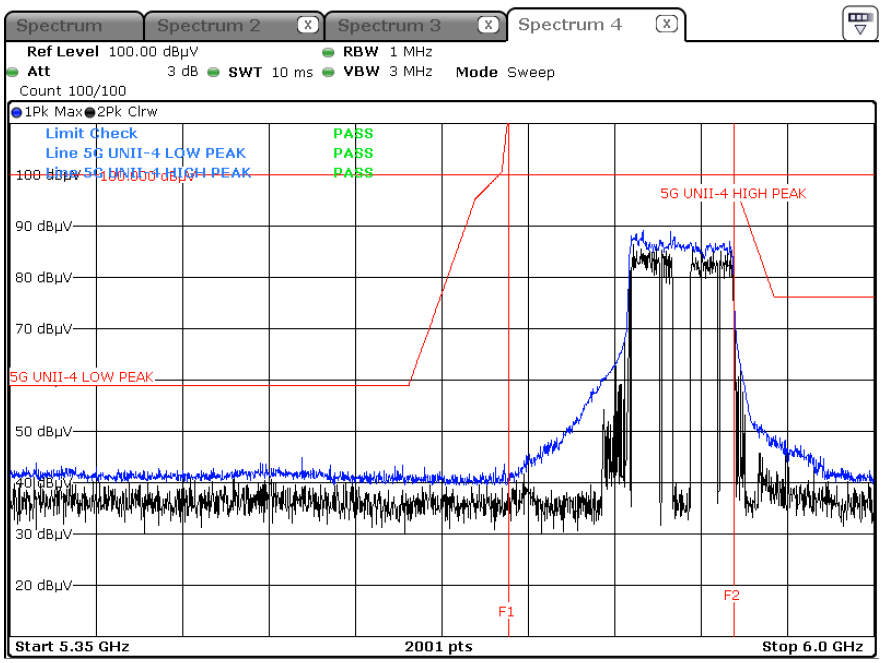


Average result (802.11ax(HE80), Ch.171, 242 Tones RU 64)

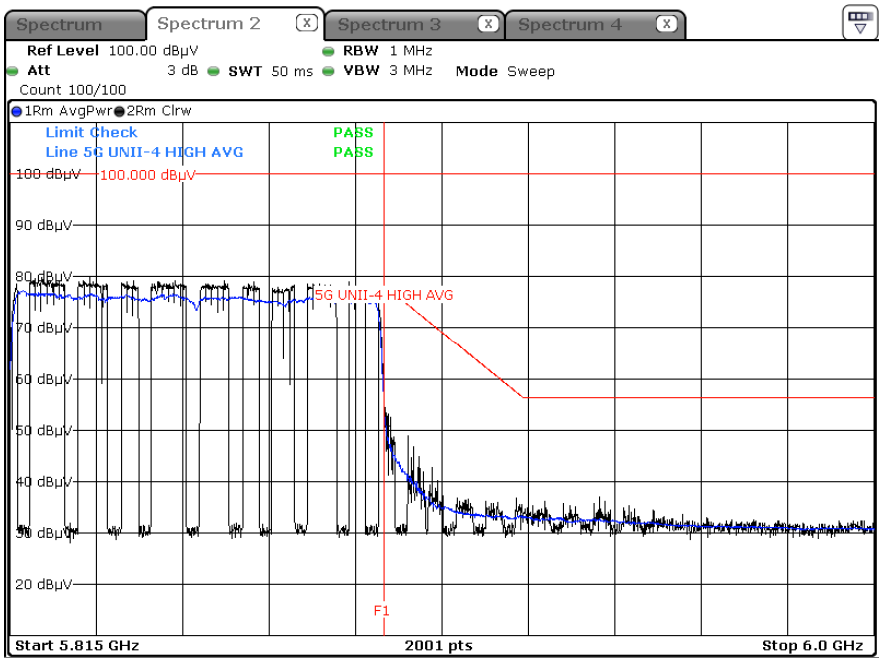


[HE160(80U)]

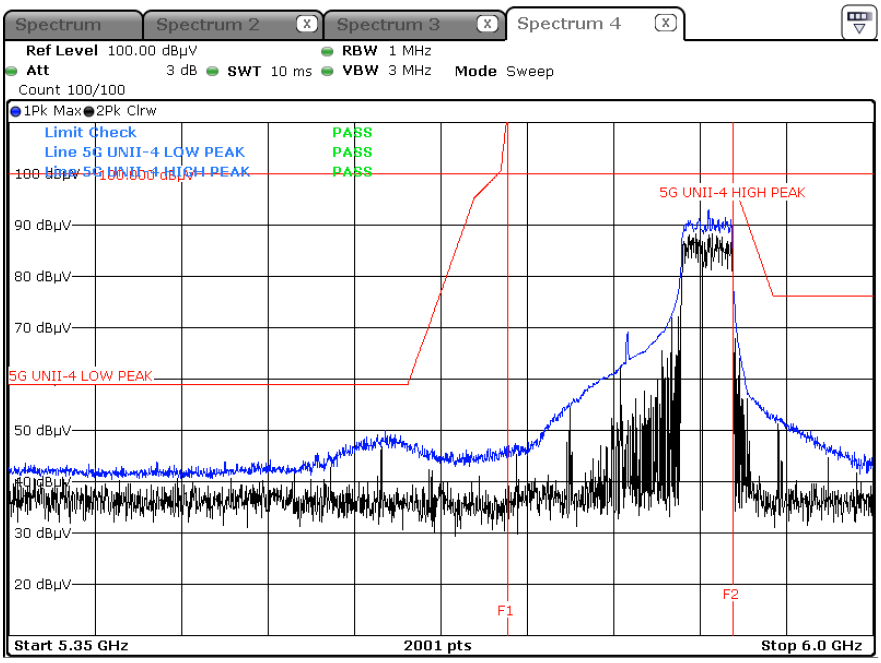
Peak result (802.11ax(HE160(80U)), Ch.163, 996 Tones RU 67)



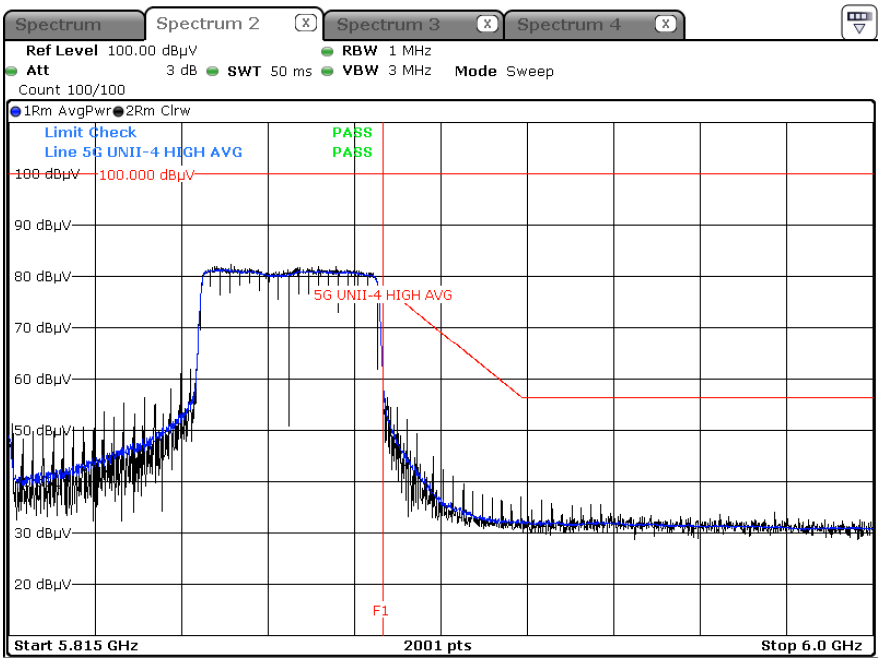
Average result (802.11ax(HE160(80U)), Ch.163, 996 Tones RU 67)



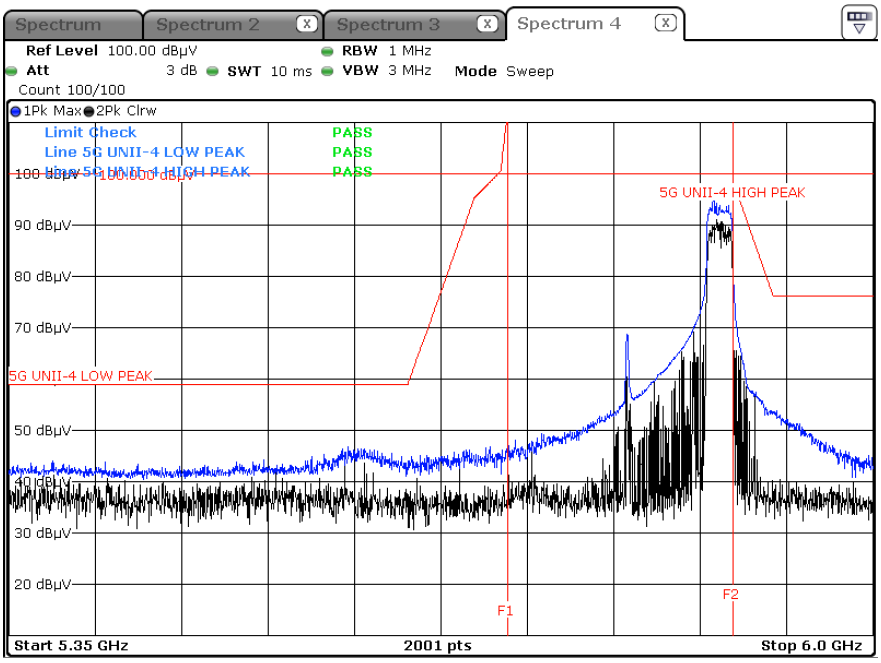
Peak result (802.11ax(HE160(80U)), Ch.163, 484 Tones RU 66)



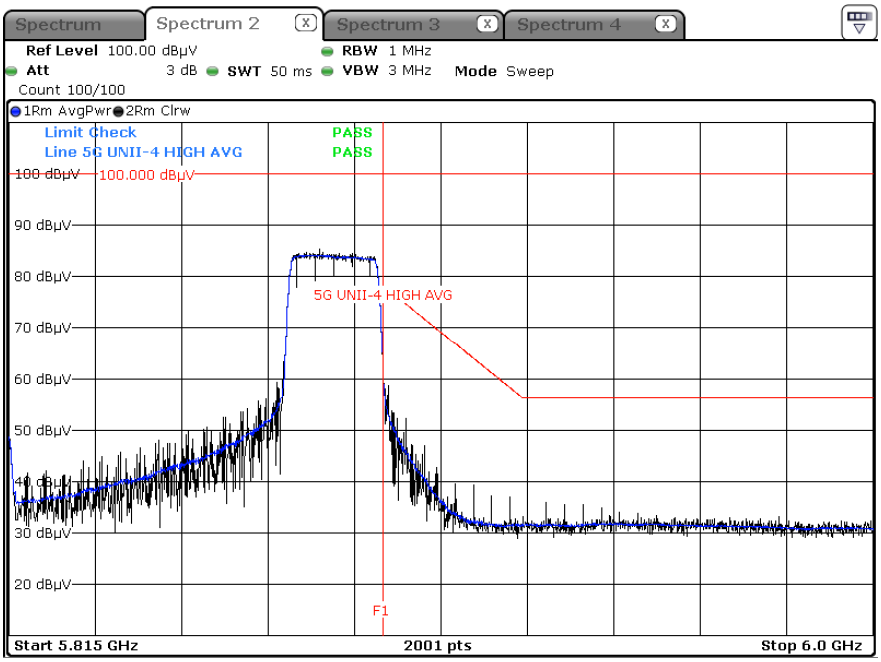
Average result (802.11ax(HE160(80U)), Ch.163, 484 Tones RU 66)



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

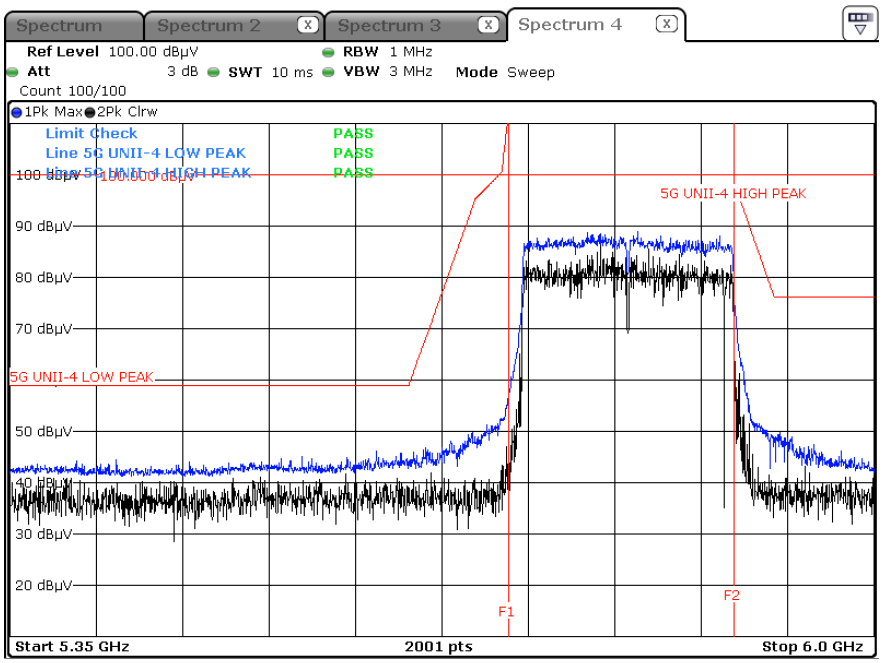


Average result (802.11ax(HE160(80U)), Ch.163, 242 Tones RU 64)

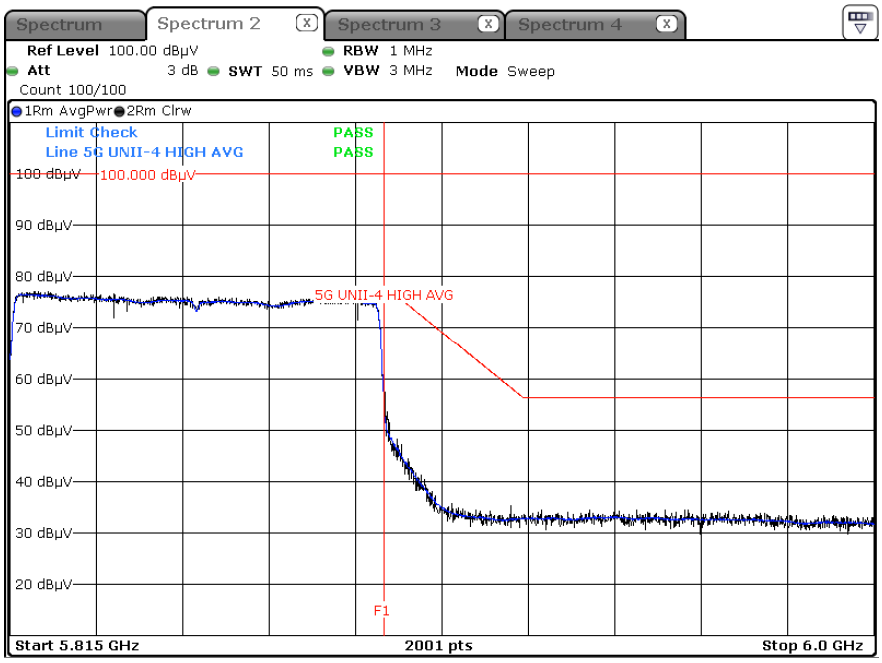


[HE160]

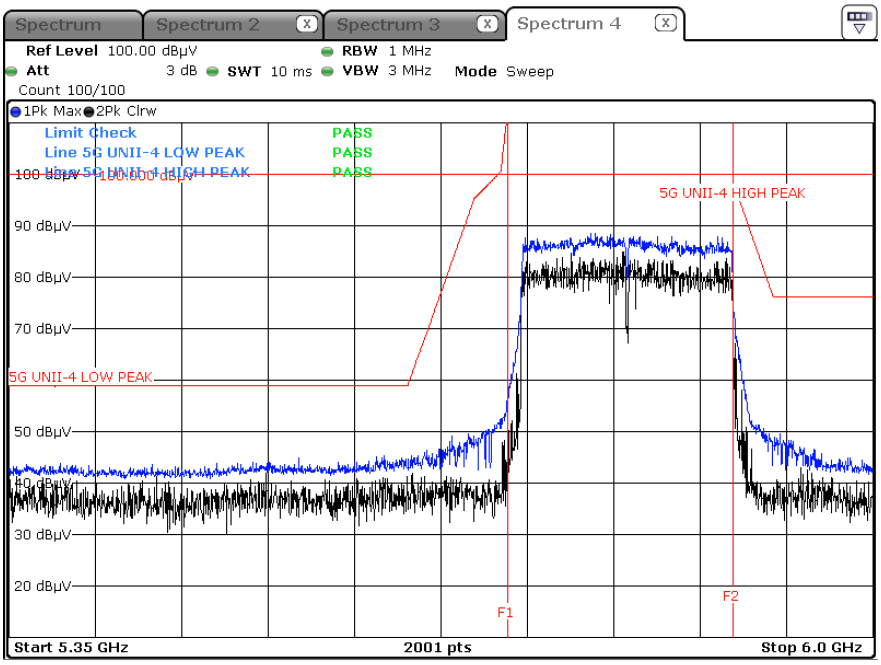
Peak result (802.11ax(HE160), Ch.163, SU)



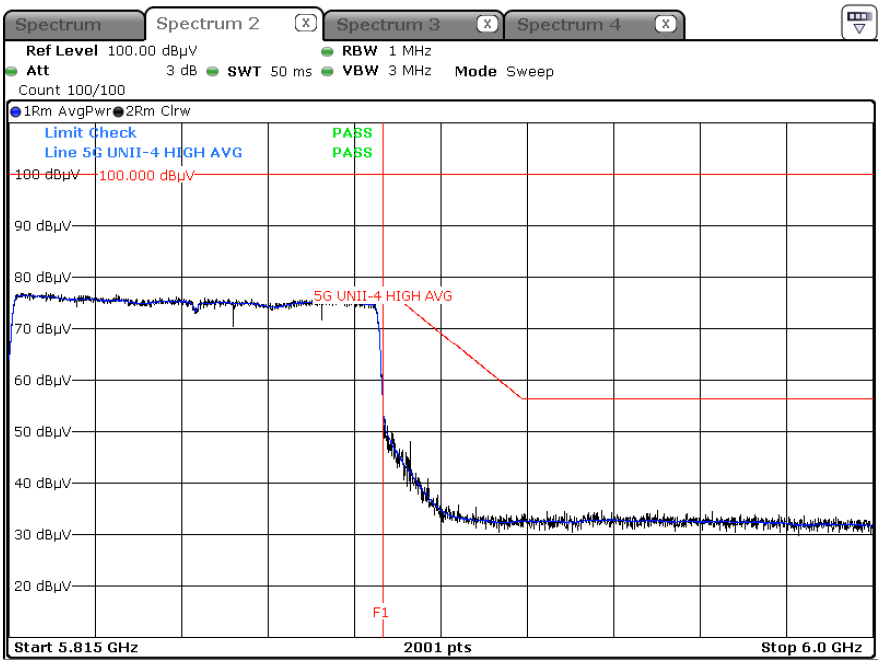
Average result (802.11ax(HE160), Ch.163, SU)



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	08/02/2024	Annual
EMI Test Receiver	ESR	Rohde & Schwarz	101910	05/26/2024	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	101231	06/09/2024	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	06/12/2024	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	06/12/2024	Annual
Band Reject Filter	WRCJV12-4900-5100-5900-6100-50SS	Wainwright Instruments	6	06/12/2024	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-2404-FC048-P