

Band : UNII 2C			Operation Mode : 802.11ax_HE80 MCS0 996T RU67				
CH.106 5530 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11060	47.61	6.47	V	54.08	73.98	19.90	PK
11060	36.24	6.47	V	42.71	53.98	11.27	AV
16590	46.87	8.94	V	55.81	68.20	12.39	PK
11060	47.24	6.47	H	53.71	73.98	20.27	PK
11060	36.11	6.47	H	42.58	53.98	11.40	AV
16590	46.39	8.94	H	55.33	68.20	12.87	PK

Band : UNII 2C			Operation Mode : 802.11ax_HE80 MCS0 996T RU67				
CH.122 5610 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11220	47.97	5.80	V	53.77	73.98	20.21	PK
11220	36.57	5.80	V	42.37	53.98	11.61	AV
16830	46.86	9.92	V	56.78	68.20	11.42	PK
11220	47.57	5.80	H	53.37	73.98	20.61	PK
11220	36.28	5.80	H	42.08	53.98	11.90	AV
16830	46.59	9.92	H	56.51	68.20	11.69	PK

Band : UNII 2C			Operation Mode : 802.11ax_HE80 MCS0 996T RU67				
CH.138 5690 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11380	49.04	6.03	V	55.07	73.98	18.91	PK
11380	37.21	6.03	V	43.24	53.98	10.74	AV
17070	45.85	10.07	V	55.92	68.20	12.28	PK
11380	48.87	6.03	H	54.90	73.98	19.08	PK
11380	37.05	6.03	H	43.08	53.98	10.90	AV
17070	45.49	10.07	H	55.56	68.20	12.64	PK

Band : UNII 3			Operation Mode : 802.11ax_HE80 MCS0 996T RU67				
CH.155 5775 MHz			Transfer Rate : MCS0				
Frequency [MHz]	Measured value [dBμV]	CL+AF+DF-AG [dB]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11550	48.33	5.90	V	54.23	73.98	19.75	PK
11550	37.98	5.90	V	43.88	53.98	10.10	AV
17325	46.45	11.22	V	57.67	68.20	10.53	PK
11550	48.16	5.90	H	54.06	73.98	19.92	PK
11550	37.59	5.90	H	43.49	53.98	10.49	AV
17325	46.22	11.22	H	57.44	68.20	10.76	PK

[Simultaneous transmission Scenario]

Scenario 1

BT LE 1 M Bit/s 37 Byte Ch.39 + MIMO_CDD(Ant.1+Ant.2) 5 GHz 802.11ax(HE20)_26 Tone RU4 MCS0 Ch.165 + WWAN(LTE B25)

Frequency	Measured value	CL+AF+DF-AG	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
11650	50.29	5.42	V	55.71	73.98	18.27	PK
11650	39.55	5.42	V	44.97	53.98	9.01	AV
17475	47.91	11.65	V	59.56	68.20	8.64	PK
11650	49.63	5.42	H	55.05	73.98	18.93	PK
11650	39.48	5.42	H	44.90	53.98	9.08	AV
17475	47.58	11.65	H	59.23	68.20	8.97	PK

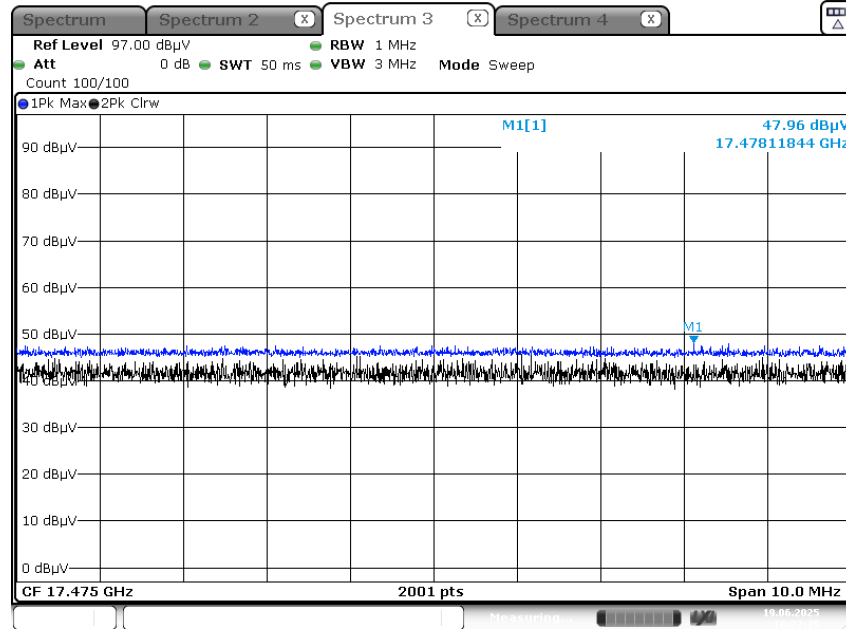
Note:

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

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

[802.11ax(HE20) 26T RU4]

Radiated Spurious Emissions plot – Peak result (802.11ax HE20, Ch.165 3rd Spurious Emission, X-V)



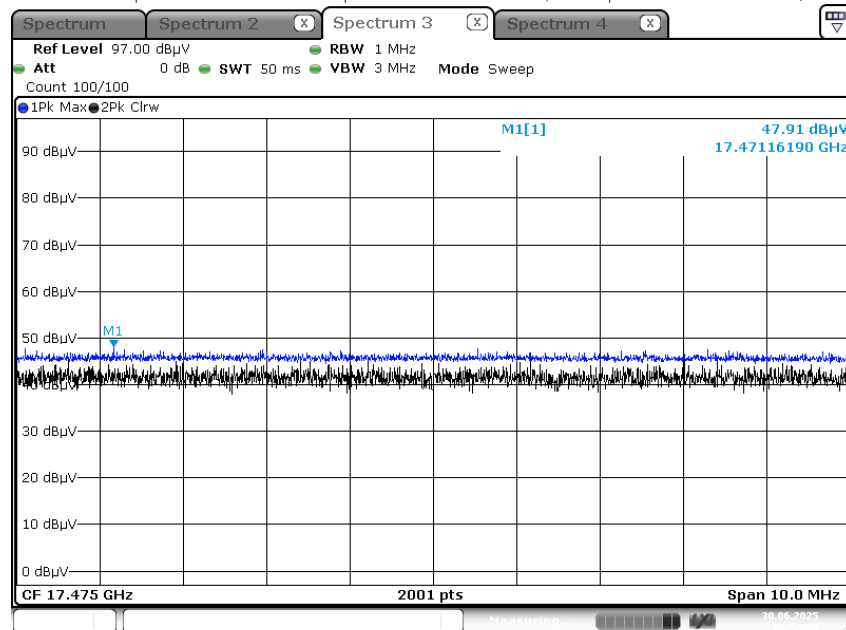
Date: 19.JUN.2025 10:32:35

[Simultaneous transmission Scenario]

Scenario 1

BT LE 1 M Bit/s 37 Byte Ch.39 + MIMO_CDD(Ant.1+Ant.2) 5 GHz 802.11ax(HE20)_26 Tone RU4 MCS0 Ch.165 + WWAN(LTE B25)

Radiated Spurious Emissions plot – Peak result (3rd Spurious Emission, X-V)



Date: 30.JUN.2025 16:52:53

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

10.9 RADIATED RESTRICTED BAND EDGE

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

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

802.11ax(MCS0)		HE20			242T		
Channel	CH 36	5180 MHz	UNII1		RU offset		61
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	56.17	-	V	56.17	73.98	17.81	PK
5150	45.00	-	V	45.00	53.98	8.98	AV

802.11ax(MCS0)		HE20			242T		
Channel	CH 64	5320 MHz	UNII2A		RU offset		61
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	56.74	-	V	56.74	73.98	17.24	PK
5350	45.51	-	V	45.51	53.98	8.47	AV

802.11ax(MCS0)		HE20			242T		
Channel	CH 100	5500 MHz	UNII2C		RU offset		61
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	57.02	-	V	57.02	73.98	16.96	PK
5460	45.79	-	V	45.79	53.98	8.19	AV
5470	56.59	-	V	56.59	68.20	11.61	PK

802.11ax(MCS0)		HE20			106T		
Channel	CH 36	5180 MHz	UNII1		RU offset		53
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	56.45	-	V	56.45	73.98	17.53	PK
5150	45.26	-	V	45.26	53.98	8.72	AV

802.11ax(MCS0)		HE20			106T		
Channel	CH 64	5320 MHz	UNII2A		RU offset		54
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	56.97	-	V	56.97	73.98	17.01	PK
5350	45.51	-	V	45.51	53.98	8.47	AV

802.11ax(MCS0)		HE20			106T		
Channel	CH 100	5500 MHz	UNII2C		RU offset		53
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.87	-	V	56.87	73.98	17.11	PK
5460	45.79	-	V	45.79	53.98	8.19	AV
5470	56.93	-	V	56.93	68.20	11.27	PK

802.11ax(MCS0)		HE20			52T		
Channel	CH 36	5180 MHz	UNII1		RU offset		37
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	56.60	-	V	56.60	73.98	17.38	PK
5150	45.18	-	V	45.18	53.98	8.80	AV

802.11ax(MCS0)		HE20			52T		
Channel	CH 64	5320 MHz	UNII2A		RU offset		40
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	56.67	-	V	56.67	73.98	17.31	PK
5350	45.63	-	V	45.63	53.98	8.35	AV

802.11ax(MCS0)		HE20			52T		
Channel	CH 100	5500 MHz	UNII2C		RU offset		37
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.92	-	V	56.92	73.98	17.06	PK
5460	45.55	-	V	45.55	53.98	8.43	AV
5470	56.83	-	V	56.83	68.20	11.37	PK

802.11ax(MCS0)		HE20			26T		
Channel	CH 36	5180 MHz	UNII1		RU offset		0
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	56.66	-	V	56.66	73.98	17.32	PK
5150	45.27	-	V	45.27	53.98	8.71	AV

802.11ax(MCS0)		HE20			26T		
Channel	CH 64	5320 MHz	UNII2A		RU offset		8
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	56.27	-	V	56.27	73.98	17.71	PK
5350	45.71	-	V	45.71	53.98	8.27	AV

802.11ax(MCS0)		HE20			26T		
Channel	CH 100	5500 MHz	UNII2C		RU offset		0
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	58.00	-	V	58.00	73.98	15.98	PK
5460	45.76	-	V	45.76	53.98	8.22	AV
5470	57.30	-	V	57.30	68.20	10.90	PK

802.11ax(MCS0)		HE20			SU		
Channel	CH 36	5180 MHz	UNII1				
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	55.62	-	V	55.62	73.98	18.36	PK
5150	44.90	-	V	44.90	53.98	9.08	AV

802.11ax(MCS0)		HE20			SU		
Channel	CH 64	5180 MHz	UNII2A				
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	56.85	-	V	56.85	73.98	17.13	PK
5350	45.35	-	V	45.35	53.98	8.63	AV

802.11ax(MCS0)		HE20			SU		
Channel	CH 100	5180 MHz	UNII2C				
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.58	-	V	56.58	73.98	17.40	PK
5460	45.88	-	V	45.88	53.98	8.10	AV
5470	57.57	-	V	57.57	68.20	10.63	PK

802.11ax(MCS0)		HE40			484T		
Channel	CH 38	5190 MHz	UNII1		RU offset		65
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	60.61	-	V	60.61	73.98	13.37	PK
5150	45.62	-	V	45.62	53.98	8.36	AV

802.11ax(MCS0)		HE40			484T		
Channel	CH 62	5310 MHz	UNII2A		RU offset		65
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	61.29	-	V	61.29	73.98	12.69	PK
5350	46.20	-	V	46.20	53.98	7.78	AV

802.11ax(MCS0)		HE40			484T		
Channel	CH 102	5510 MHz	UNII2C		RU offset		65
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.65	-	V	56.65	73.98	17.33	PK
5460	45.42	-	V	45.42	53.98	8.56	AV
5470	57.07	-	V	57.07	68.20	11.13	PK

802.11ax(MCS0)		HE40			242T		
Channel	CH 38	5190 MHz	UNII1		RU offset		61
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	57.13	-	V	57.13	73.98	16.85	PK
5150	45.45	-	V	45.45	53.98	8.53	AV

802.11ax(MCS0)		HE40			242T		
Channel	CH 62	5310 MHz	UNII2A		RU offset		62
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	58.69	-	V	58.69	73.98	15.29	PK
5350	45.52	-	V	45.52	53.98	8.46	AV

802.11ax(MCS0)		HE40			242T		
Channel	CH 102	5510 MHz	UNII2C		RU offset		61
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.22	-	V	56.22	73.98	17.76	PK
5460	45.80	-	V	45.80	53.98	8.18	AV
5470	56.64	-	V	56.64	68.20	11.56	PK

802.11ax(MCS0)		HE40			106T		
Channel	CH 38	5190 MHz	UNII1		RU offset		53
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	56.37	-	V	56.37	73.98	17.61	PK
5150	45.32	-	V	45.32	53.98	8.66	AV

802.11ax(MCS0)		HE40			106T		
Channel	CH 62	5310 MHz	UNII2A		RU offset		56
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	57.03	-	V	57.03	73.98	16.95	PK
5350	45.51	-	V	45.51	53.98	8.47	AV

802.11ax(MCS0)		HE40			106T		
Channel	CH 102	5510 MHz	UNII2C		RU offset		53
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.73	-	V	56.73	73.98	17.25	PK
5460	45.55	-	V	45.55	53.98	8.43	AV
5470	56.02	-	V	56.02	68.20	12.18	PK

802.11ax(MCS0)		HE40			52T		
Channel	CH 38	5190 MHz	UNII1		RU offset		37
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	57.15	-	V	57.15	73.98	16.83	PK
5150	45.47	-	V	45.47	53.98	8.51	AV

802.11ax(MCS0)		HE40			52T		
Channel	CH 62	5310 MHz	UNII2A		RU offset		44
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	57.31	-	V	57.31	73.98	16.67	PK
5350	45.65	-	V	45.65	53.98	8.33	AV

802.11ax(MCS0)		HE40			52T		
Channel	CH 102	5510 MHz	UNII2C		RU offset		37
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	57.60	-	V	57.60	73.98	16.38	PK
5460	45.51	-	V	45.51	53.98	8.47	AV
5470	56.44	-	V	56.44	68.20	11.76	PK

802.11ax(MCS0)		HE40			26T		
Channel	CH 38	5190 MHz	UNII1		RU offset		0
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	55.99	-	V	55.99	73.98	17.99	PK
5150	45.31	-	V	45.31	53.98	8.67	AV

802.11ax(MCS0)		HE40			26T		
Channel	CH 62	5310 MHz	UNII2A		RU offset		17
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	56.46	-	V	56.46	73.98	17.52	PK
5350	46.14	-	V	46.14	53.98	7.84	AV

802.11ax(MCS0)		HE40			26T		
Channel	CH 102	5510 MHz	UNII2C		RU offset		0
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.73	-	V	56.73	73.98	17.25	PK
5460	45.41	-	V	45.41	53.98	8.57	AV
5470	56.33	-	V	56.33	68.20	11.87	PK

802.11ax(MCS0)		HE40			SU		
Channel	CH 38	5190 MHz	UNII1				
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	55.82	-	V	55.82	73.98	18.16	PK
5150	45.09	-	V	45.09	53.98	8.89	AV

802.11ax(MCS0)		HE40			SU		
Channel	CH 62	5310 MHz	UNII2A				
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	56.39	-	V	56.39	73.98	17.59	PK
5350	45.46	-	V	45.46	53.98	8.52	AV

802.11ax(MCS0)		HE40			SU		
Channel	CH 102	5510 MHz	UNII2C				
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.38	-	V	56.38	73.98	17.60	PK
5460	45.35	-	V	45.35	53.98	8.63	AV
5470	56.23	-	V	56.23	68.20	11.97	PK

802.11ax(MCS0)		HE80			996T		
Channel	CH 42	5210 MHz	UNII1		RU offset		67
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	61.19	-	V	61.19	73.98	12.79	PK
5150	50.03	-	V	50.03	53.98	3.95	AV

802.11ax(MCS0)		HE80			996T		
Channel	CH 58	5290 MHz	UNII2A		RU offset		67
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	65.30	-	V	65.30	73.98	8.68	PK
5350	50.06	-	V	50.06	53.98	3.92	AV

802.11ax(MCS0)		HE80			996T		
Channel	CH 106	5530 MHz	UNII2C		RU offset		67
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	57.26	-	V	57.26	73.98	16.72	PK
5460	45.58	-	V	45.58	53.98	8.40	AV
5470	57.11	-	V	57.11	68.20	11.09	PK

802.11ax(MCS0)		HE80			484T		
Channel	CH 42	5210 MHz	UNII1		RU offset		65
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	58.83	-	V	58.83	73.98	15.15	PK
5150	47.14	-	V	47.14	53.98	6.84	AV

802.11ax(MCS0)		HE80			484T		
Channel	CH 58	5290 MHz	UNII2A		RU offset		66
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	65.35	-	V	65.35	73.98	8.63	PK
5350	50.67	-	V	50.67	53.98	3.31	AV

802.11ax(MCS0)		HE80			484T		
Channel	CH 106	5530 MHz	UNII2C		RU offset		65
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.14	-	V	56.14	73.98	17.84	PK
5460	45.43	-	V	45.43	53.98	8.55	AV
5470	56.53	-	V	56.53	68.20	11.67	PK

802.11ax(MCS0)		HE80			242T		
Channel	CH 42	5210 MHz	UNII1		RU offset		61
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	59.37	-	V	59.37	73.98	14.61	PK
5150	46.65	-	V	46.65	53.98	7.33	AV

802.11ax(MCS0)		HE80			242T		
Channel	CH 58	5290 MHz	UNII2A		RU offset		64
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	62.18	-	V	62.18	73.98	11.80	PK
5350	47.74	-	V	47.74	53.98	6.24	AV

802.11ax(MCS0)		HE80			242T		
Channel	CH 106	5530 MHz	UNII2C		RU offset		61
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.74	-	V	56.74	73.98	17.24	PK
5460	45.55	-	V	45.55	53.98	8.43	AV
5470	56.24	-	V	56.24	68.20	11.96	PK

802.11ax(MCS0)		HE80			106T		
Channel	CH 42	5210 MHz	UNII1		RU offset		53
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	56.60	-	V	56.60	73.98	17.38	PK
5150	45.08	-	V	45.08	53.98	8.90	AV

802.11ax(MCS0)		HE80			106T		
Channel	CH 58	5290 MHz	UNII2A		RU offset		60
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	62.22	-	V	62.22	73.98	11.76	PK
5350	47.23	-	V	47.23	53.98	6.75	AV

802.11ax(MCS0)		HE80			106T		
Channel	CH 106	5530 MHz	UNII2C		RU offset		53
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.68	-	V	56.68	73.98	17.30	PK
5460	45.70	-	V	45.70	53.98	8.28	AV
5470	56.80	-	V	56.80	68.20	11.40	PK

802.11ax(MCS0)		HE80			52T		
Channel	CH 42	5210 MHz	UNII1		RU offset		37
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	56.31	-	V	56.31	73.98	17.67	PK
5150	45.19	-	V	45.19	53.98	8.79	AV

802.11ax(MCS0)		HE80			52T		
Channel	CH 58	5290 MHz	UNII2A		RU offset		52
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	57.04	-	V	57.04	73.98	16.94	PK
5350	45.67	-	V	45.67	53.98	8.31	AV

802.11ax(MCS0)		HE80			52T		
Channel	CH 106	5530 MHz	UNII2C		RU offset		37
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.74	-	V	56.74	73.98	17.24	PK
5460	45.61	-	V	45.61	53.98	8.37	AV
5470	56.39	-	V	56.39	68.20	11.81	PK

802.11ax(MCS0)		HE80			26T		
Channel	CH 42	5210 MHz	UNII1		RU offset		0
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	56.07	-	V	56.07	73.98	17.91	PK
5150	45.09	-	V	45.09	53.98	8.89	AV

802.11ax(MCS0)		HE80			26T		
Channel	CH 58	5290 MHz	UNII2A		RU offset		36
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	57.04	-	V	57.04	73.98	16.94	PK
5350	45.56	-	V	45.56	53.98	8.42	AV

802.11ax(MCS0)		HE80			26T		
Channel	CH 106	5530 MHz	UNII2C		RU offset		0
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.96	-	V	56.96	73.98	17.02	PK
5460	45.55	-	V	45.55	53.98	8.43	AV
5470	56.98	-	V	56.98	68.20	11.22	PK

802.11ax(MCS0)		HE80			SU		
Channel	CH 42	5210 MHz	UNII1				
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	56.66	-	V	56.66	73.98	17.32	PK
5150	45.66	-	V	45.66	53.98	8.32	AV

802.11ax(MCS0)		HE80			SU		
Channel	CH 58	5290 MHz	UNII2A				
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	56.77	-	V	56.77	73.98	17.21	PK
5350	45.76	-	V	45.76	53.98	8.22	AV

802.11ax(MCS0)		HE80			SU		
Channel	CH 106	5530 MHz	UNII2C				
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	57.35	-	V	57.35	73.98	16.63	PK
5460	45.27	-	V	45.27	53.98	8.71	AV
5470	56.31	-	V	56.31	68.20	11.89	PK

10.9.2 [MIMO_CDD(Ant.1+ Ant.3)]

802.11ax(MCS0)		HE20			242T		
Channel	CH 36	5180 MHz	UNII1		RU offset		61
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	56.06	-	V	56.06	73.98	17.92	PK
5150	45.15	-	V	45.15	53.98	8.83	AV

802.11ax(MCS0)		HE20			242T		
Channel	CH 64	5320 MHz	UNII2A		RU offset		61
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	56.37	-	V	56.37	73.98	17.61	PK
5350	45.47	-	V	45.47	53.98	8.51	AV

802.11ax(MCS0)		HE20			242T		
Channel	CH 100	5500 MHz	UNII2C		RU offset		61
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	57.01	-	V	57.01	73.98	16.97	PK
5460	45.99	-	V	45.99	53.98	7.99	AV
5470	56.41	-	V	56.41	68.20	11.79	PK

802.11ax(MCS0)		HE20			106T		
Channel	CH 36	5180 MHz	UNII1		RU offset		53
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	57.44	-	V	57.44	73.98	16.54	PK
5150	45.13	-	V	45.13	53.98	8.85	AV

802.11ax(MCS0)		HE20			106T		
Channel	CH 64	5320 MHz	UNII2A		RU offset		54
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	56.72	-	V	56.72	73.98	17.26	PK
5350	45.38	-	V	45.38	53.98	8.60	AV

802.11ax(MCS0)		HE20			106T		
Channel	CH 100	5500 MHz	UNII2C		RU offset		53
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.88	-	V	56.88	73.98	17.10	PK
5460	45.58	-	V	45.58	53.98	8.40	AV
5470	56.20	-	V	56.20	68.20	12.00	PK

802.11ax(MCS0)		HE20			52T		
Channel	CH 36	5180 MHz	UNII1		RU offset		37
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	55.82	-	V	55.82	73.98	18.16	PK
5150	45.05	-	V	45.05	53.98	8.93	AV

802.11ax(MCS0)		HE20			52T		
Channel	CH 64	5320 MHz	UNII2A		RU offset		40
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	56.43	-	V	56.43	73.98	17.55	PK
5350	45.33	-	V	45.33	53.98	8.65	AV

802.11ax(MCS0)		HE20			52T		
Channel	CH 100	5500 MHz	UNII2C		RU offset		37
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	57.29	-	V	57.29	73.98	16.69	PK
5460	45.70	-	V	45.70	53.98	8.28	AV
5470	57.16	-	V	57.16	68.20	11.04	PK

802.11ax(MCS0)		HE20			26T		
Channel	CH 36	5180 MHz	UNII1		RU offset		0
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	56.42	-	V	56.42	73.98	17.56	PK
5150	45.43	-	V	45.43	53.98	8.55	AV

802.11ax(MCS0)		HE20			26T		
Channel	CH 64	5320 MHz	UNII2A		RU offset		8
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	56.44	-	V	56.44	73.98	17.54	PK
5350	45.49	-	V	45.49	53.98	8.49	AV

802.11ax(MCS0)		HE20			26T		
Channel	CH 100	5500 MHz	UNII2C		RU offset		0
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.52	-	V	56.52	73.98	17.46	PK
5460	45.86	-	V	45.86	53.98	8.12	AV
5470	56.75	-	V	56.75	68.20	11.45	PK

802.11ax(MCS0)		HE20			SU		
Channel	CH 36	5180 MHz	UNII1				
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	55.98	-	V	55.98	73.98	18.00	PK
5150	45.03	-	V	45.03	53.98	8.95	AV

802.11ax(MCS0)		HE20			SU		
Channel	CH 64	5180 MHz	UNII2A				
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	56.16	-	V	56.16	73.98	17.82	PK
5350	45.33	-	V	45.33	53.98	8.65	AV

802.11ax(MCS0)		HE20			SU		
Channel	CH 100	5180 MHz	UNII2C				
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.89	-	V	56.89	73.98	17.09	PK
5460	45.82	-	V	45.82	53.98	8.16	AV
5470	56.01	-	V	56.01	68.20	12.19	PK

802.11ax(MCS0)		HE40			484T		
Channel	CH 38	5190 MHz	UNII1		RU offset		65
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	57.28	-	V	57.28	73.98	16.70	PK
5150	45.83	-	V	45.83	53.98	8.15	AV

802.11ax(MCS0)		HE40			484T		
Channel	CH 62	5310 MHz	UNII2A		RU offset		65
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	56.81	-	V	56.81	73.98	17.17	PK
5350	45.34	-	V	45.34	53.98	8.64	AV

802.11ax(MCS0)		HE40			484T		
Channel	CH 102	5510 MHz	UNII2C		RU offset		65
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	57.07	-	V	57.07	73.98	16.91	PK
5460	45.56	-	V	45.56	53.98	8.42	AV
5470	56.67	-	V	56.67	68.20	11.53	PK

802.11ax(MCS0)		HE40			242T		
Channel	CH 38	5190 MHz	UNII1		RU offset		61
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	55.63	-	V	55.63	73.98	18.35	PK
5150	45.26	-	V	45.26	53.98	8.72	AV

802.11ax(MCS0)		HE40			242T		
Channel	CH 62	5310 MHz	UNII2A		RU offset		62
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	58.84	-	V	58.84	73.98	15.14	PK
5350	45.89	-	V	45.89	53.98	8.09	AV

802.11ax(MCS0)		HE40			242T		
Channel	CH 102	5510 MHz	UNII2C		RU offset		61
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.90	-	V	56.90	73.98	17.08	PK
5460	45.61	-	V	45.61	53.98	8.37	AV
5470	57.25	-	V	57.25	68.20	10.95	PK

802.11ax(MCS0)		HE40			106T		
Channel	CH 38	5190 MHz	UNII1		RU offset		53
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	56.96	-	V	56.96	73.98	17.02	PK
5150	44.97	-	V	44.97	53.98	9.01	AV

802.11ax(MCS0)		HE40			106T		
Channel	CH 62	5310 MHz	UNII2A		RU offset		56
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	56.74	-	V	56.74	73.98	17.24	PK
5350	45.40	-	V	45.40	53.98	8.58	AV

802.11ax(MCS0)		HE40			106T		
Channel	CH 102	5510 MHz	UNII2C		RU offset		53
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	57.19	-	V	57.19	73.98	16.79	PK
5460	45.66	-	V	45.66	53.98	8.32	AV
5470	55.24	-	V	55.24	68.20	12.96	PK

802.11ax(MCS0)		HE40			52T		
Channel	CH 38	5190 MHz	UNII1		RU offset		37
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	56.24	-	V	56.24	73.98	17.74	PK
5150	45.58	-	V	45.58	53.98	8.40	AV

802.11ax(MCS0)		HE40			52T		
Channel	CH 62	5310 MHz	UNII2A		RU offset		44
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	47.16	-	V	47.16	73.98	26.82	PK
5350	45.47	-	V	45.47	53.98	8.51	AV

802.11ax(MCS0)		HE40			52T		
Channel	CH 102	5510 MHz	UNII2C		RU offset		37
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.62	-	V	56.62	73.98	17.36	PK
5460	45.98	-	V	45.98	53.98	8.00	AV
5470	56.41	-	V	56.41	68.20	11.79	PK

802.11ax(MCS0)		HE40			26T		
Channel	CH 38	5190 MHz	UNII1		RU offset		0
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	56.36	-	V	56.36	73.98	17.62	PK
5150	45.10	-	V	45.10	53.98	8.88	AV

802.11ax(MCS0)		HE40			26T		
Channel	CH 62	5310 MHz	UNII2A		RU offset		17
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	56.53	-	V	56.53	73.98	17.45	PK
5350	45.36	-	V	45.36	53.98	8.62	AV

802.11ax(MCS0)		HE40			26T		
Channel	CH 102	5510 MHz	UNII2C		RU offset		0
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.80	-	V	56.80	73.98	17.18	PK
5460	45.60	-	V	45.60	53.98	8.38	AV
5470	56.93	-	V	56.93	68.20	11.27	PK

802.11ax(MCS0)		HE40			SU		
Channel	CH 38	5190 MHz	UNII1				
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	55.47	-	V	55.47	73.98	18.51	PK
5150	44.56	-	V	44.56	53.98	9.42	AV

802.11ax(MCS0)		HE40			SU		
Channel	CH 62	5310 MHz	UNII2A				
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	56.72	-	V	56.72	73.98	17.26	PK
5350	45.72	-	V	45.72	53.98	8.26	AV

802.11ax(MCS0)		HE40			SU		
Channel	CH 102	5510 MHz	UNII2C				
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.99	-	V	56.99	73.98	16.99	PK
5460	45.57	-	V	45.57	53.98	8.41	AV
5470	56.55	-	V	56.55	68.20	11.65	PK

802.11ax(MCS0)		HE80			996T		
Channel	CH 42	5210 MHz	UNII1		RU offset		67
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	61.66	-	V	61.66	73.98	12.32	PK
5150	48.83	-	V	48.83	53.98	5.15	AV

802.11ax(MCS0)		HE80			996T		
Channel	CH 58	5290 MHz	UNII2A		RU offset		67
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	63.78	-	V	63.78	73.98	10.20	PK
5350	50.40	-	V	50.40	53.98	3.58	AV

802.11ax(MCS0)		HE80			996T		
Channel	CH 106	5530 MHz	UNII2C		RU offset		67
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.69	-	V	56.69	73.98	17.29	PK
5460	45.55	-	V	45.55	53.98	8.43	AV
5470	56.03	-	V	56.03	68.20	12.17	PK

802.11ax(MCS0)		HE80			484T		
Channel	CH 42	5210 MHz	UNII1		RU offset		65
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	61.80	-	V	61.80	73.98	12.18	PK
5150	49.11	-	V	49.11	53.98	4.87	AV

802.11ax(MCS0)		HE80			484T		
Channel	CH 58	5290 MHz	UNII2A		RU offset		66
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	62.08	-	V	62.08	73.98	11.90	PK
5350	47.60	-	V	47.60	53.98	6.38	AV

802.11ax(MCS0)		HE80			484T		
Channel	CH 106	5530 MHz	UNII2C		RU offset		65
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.83	-	V	56.83	73.98	17.15	PK
5460	45.62	-	V	45.62	53.98	8.36	AV
5470	56.77	-	V	56.77	68.20	11.43	PK

802.11ax(MCS0)		HE80			242T		
Channel	CH 42	5210 MHz	UNII1		RU offset		61
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	58.90	-	V	58.90	73.98	15.08	PK
5150	47.26	-	V	47.26	53.98	6.72	AV

802.11ax(MCS0)		HE80			242T		
Channel	CH 58	5290 MHz	UNII2A		RU offset		64
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	61.96	-	V	61.96	73.98	12.02	PK
5350	48.05	-	V	48.05	53.98	5.93	AV

802.11ax(MCS0)		HE80			242T		
Channel	CH 106	5530 MHz	UNII2C		RU offset		61
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.80	-	V	56.80	73.98	17.18	PK
5460	45.48	-	V	45.48	53.98	8.50	AV
5470	56.06	-	V	56.06	68.20	12.14	PK

802.11ax(MCS0)		HE80			106T		
Channel	CH 42	5210 MHz	UNII1		RU offset		53
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	61.98	-	V	61.98	73.98	12.00	PK
5150	48.61	-	V	48.61	53.98	5.37	AV

802.11ax(MCS0)		HE80			106T		
Channel	CH 58	5290 MHz	UNII2A		RU offset		60
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	60.77	-	V	60.77	73.98	13.21	PK
5350	46.97	-	V	46.97	53.98	7.01	AV

802.11ax(MCS0)		HE80			106T		
Channel	CH 106	5530 MHz	UNII2C		RU offset		53
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.74	-	V	56.74	73.98	17.24	PK
5460	45.59	-	V	45.59	53.98	8.39	AV
5470	56.29	-	V	56.29	68.20	11.91	PK

802.11ax(MCS0)		HE80			52T		
Channel	CH 42	5210 MHz	UNII1		RU offset		37
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	60.33	-	V	60.33	73.98	13.65	PK
5150	48.61	-	V	48.61	53.98	5.37	AV

802.11ax(MCS0)		HE80			52T		
Channel	CH 58	5290 MHz	UNII2A		RU offset		52
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	57.20	-	V	57.20	73.98	16.78	PK
5350	45.69	-	V	45.69	53.98	8.29	AV

802.11ax(MCS0)		HE80			52T		
Channel	CH 106	5530 MHz	UNII2C		RU offset		37
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.54	-	V	56.54	73.98	17.44	PK
5460	45.56	-	V	45.56	53.98	8.42	AV
5470	56.49	-	V	56.49	68.20	11.71	PK

802.11ax(MCS0)		HE80			26T		
Channel	CH 42	5210 MHz	UNII1		RU offset		0
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	56.09	-	V	56.09	73.98	17.89	PK
5150	45.26	-	V	45.26	53.98	8.72	AV

802.11ax(MCS0)		HE80			26T		
Channel	CH 58	5290 MHz	UNII2A		RU offset		36
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	56.91	-	V	56.91	73.98	17.07	PK
5350	45.63	-	V	45.63	53.98	8.35	AV

802.11ax(MCS0)		HE80			26T		
Channel	CH 106	5530 MHz	UNII2C		RU offset		0
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.79	-	V	56.79	73.98	17.19	PK
5460	45.82	-	V	45.82	53.98	8.16	AV
5470	56.72	-	V	56.72	68.20	11.48	PK

802.11ax(MCS0)		HE80			SU		
Channel	CH 42	5210 MHz	UNII1				
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5150	57.05	-	V	57.05	73.98	16.93	PK
5150	45.45	-	V	45.45	53.98	8.53	AV

802.11ax(MCS0)		HE80			SU		
Channel	CH 58	5290 MHz	UNII2A				
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5350	56.43	-	V	56.43	73.98	17.55	PK
5350	45.59	-	V	45.59	53.98	8.39	AV

802.11ax(MCS0)		HE80			SU		
Channel	CH 106	5530 MHz	UNII2C				
Frequency	Measured Value	CL+AF+DF-AG+ATT	ANT. POL	Total	Limit	Margin	Measurement
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	Type
5460	56.41	-	V	56.41	73.98	17.57	PK
5460	45.24	-	V	45.24	53.98	8.74	AV
5470	56.47	-	V	56.47	68.20	11.73	PK

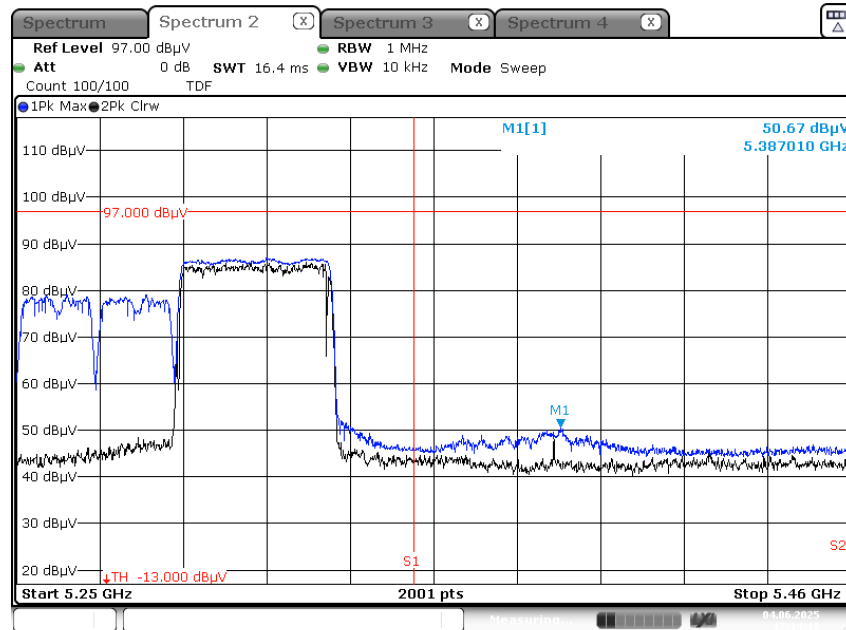
Note:

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

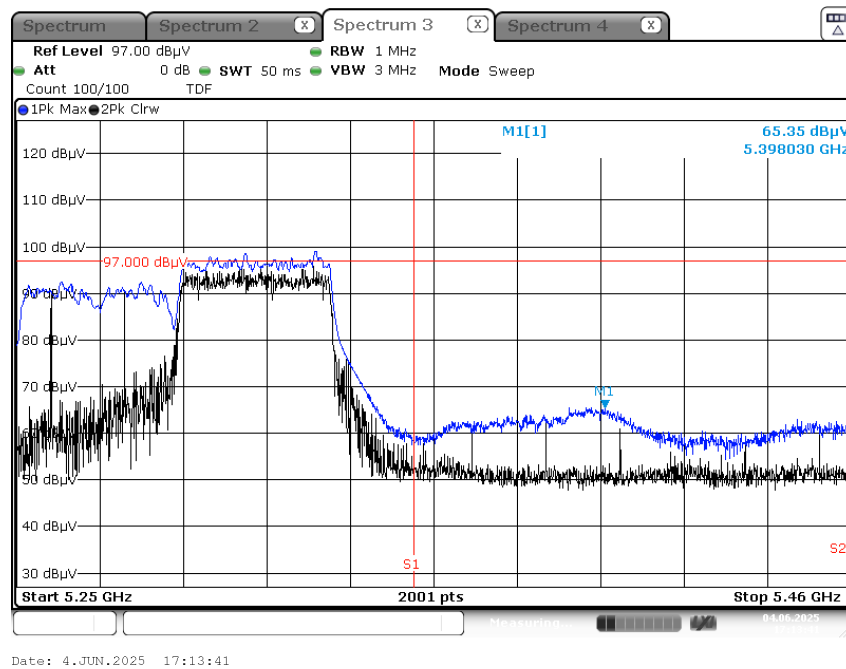
In order to simplify the report, We only have attached Bandedge result of worst case.

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

Radiated Restricted Band Edges plot - Average result (802.11ax(HE80) 484T RU 66, Ch.58, Z-V)



Radiated Restricted Band Edges plot - Peak result (802.11ax(HE80) 484T RU 66, Ch.58, Z-V)

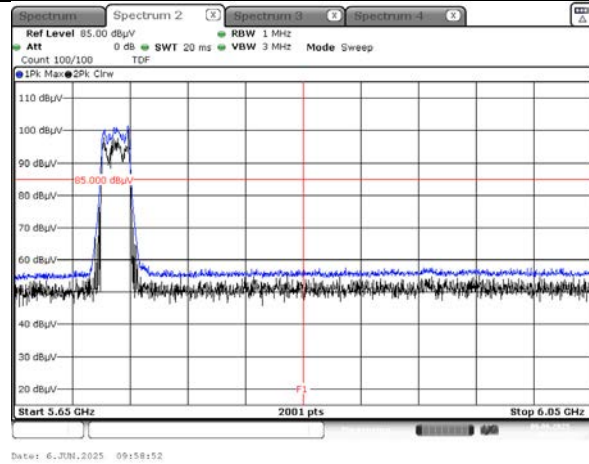


Note:

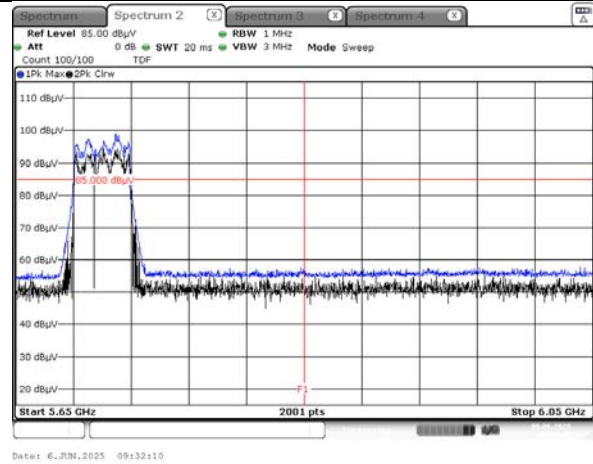
Only the worst case plots for Radiated Restricted Band Edge.

■ Test Plots(Straddle Channel)_Upper edge
[MIMO_CDD(Ant.1+ Ant.2)]

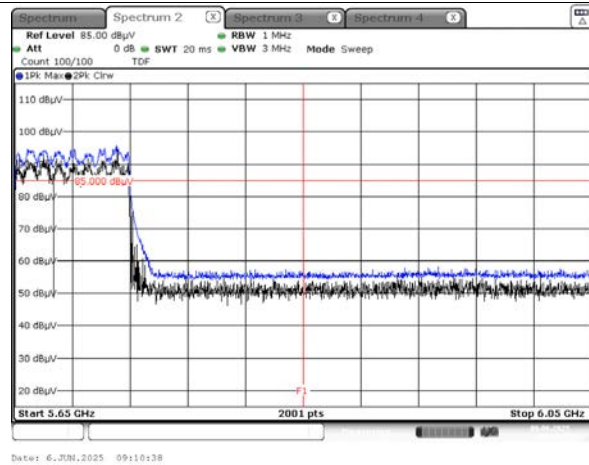
Peak result (802.11ax(HE20) Ch.144, 242T RU 61)



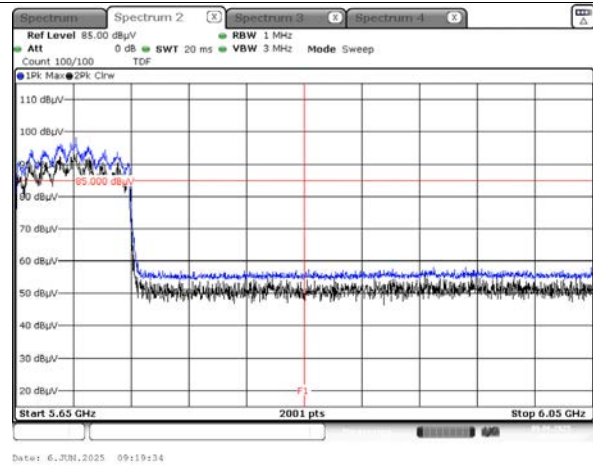
Peak result (802.11ax(HE40) Ch.142, 484T RU 65)



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

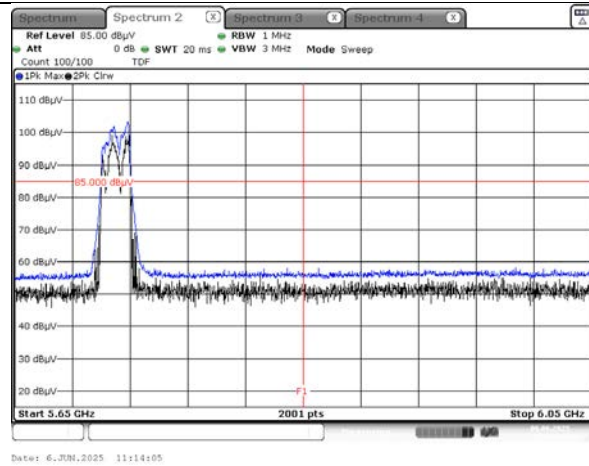


Peak result (802.11ax(HE80) Ch.138, SU)

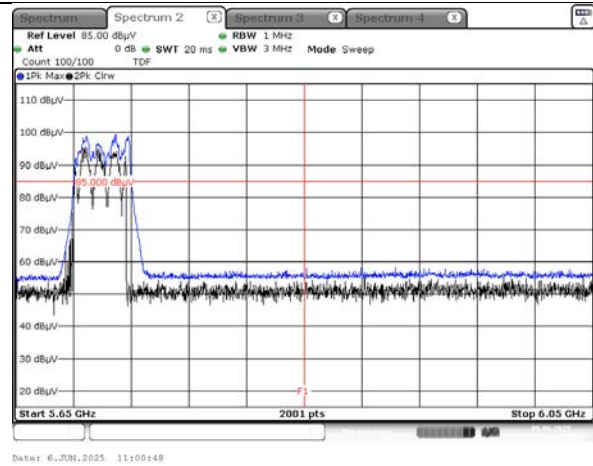


[MIMO_CDD(Ant.1+ Ant.3)]

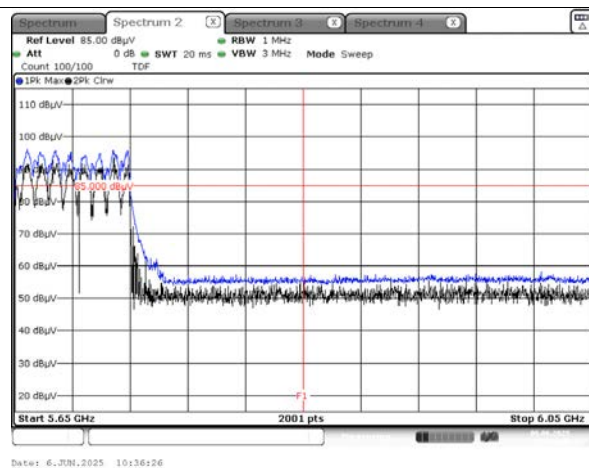
Peak result (802.11ax(HE20) Ch.144, 242T RU 61)



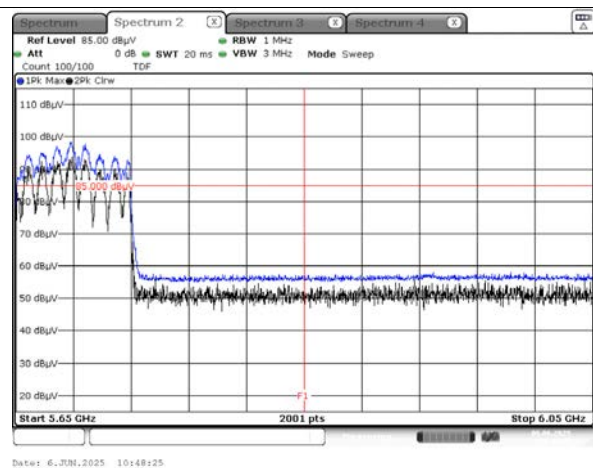
Peak result (802.11ax(HE40) Ch.142, 484T RU 65)



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



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

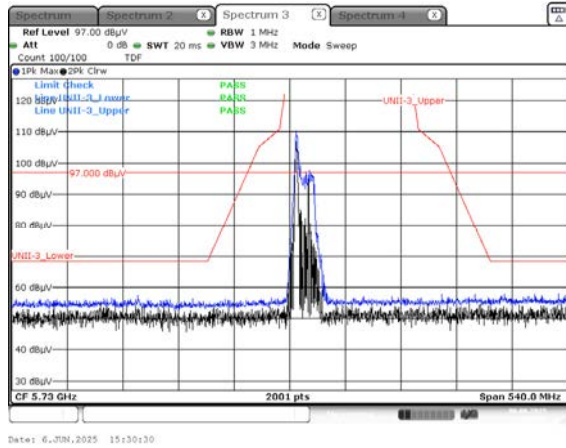


Note :

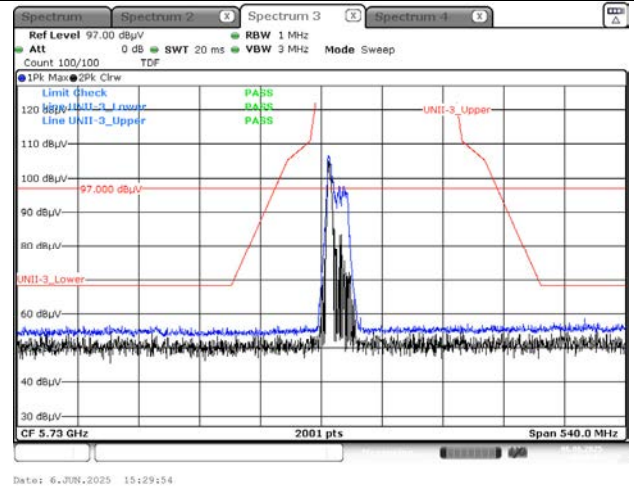
1. Only the worst case plots for Radiated Restricted Band Edge.
2. Red line : 5 850 MHz
3. Ambient Noise (Because of ambient noise, We attached only the worst plot without a data table)

■ Test Plots(UNII 3)_Low Edge
[MIMO_CDD(Ant.1+ Ant.2)]

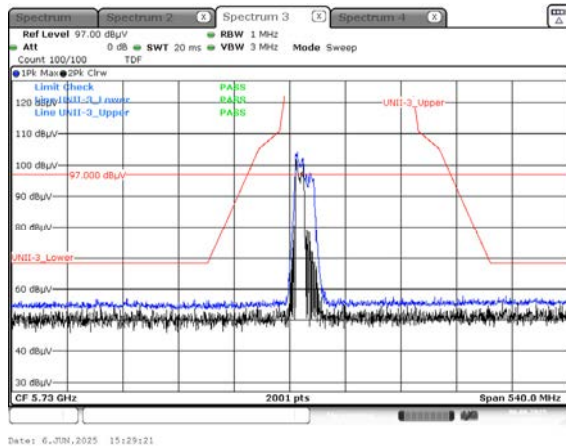
Peak result (802.11ax(HE20) Ch.149, 26T RU 0)



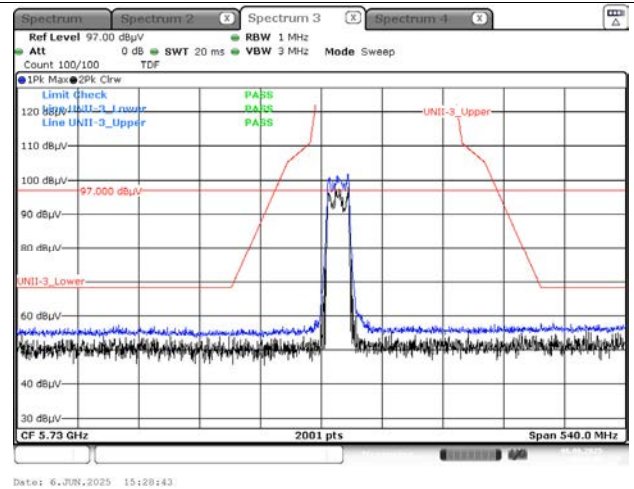
Peak result (802.11ax(HE20) Ch.149, 52T RU 37)



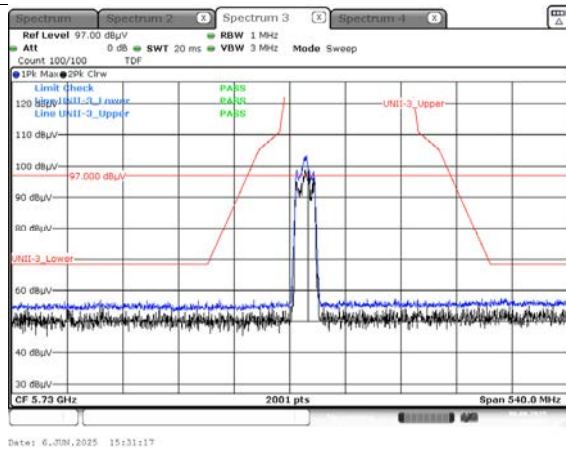
Peak result (802.11ax(HE20) Ch.149, 106T RU 53)



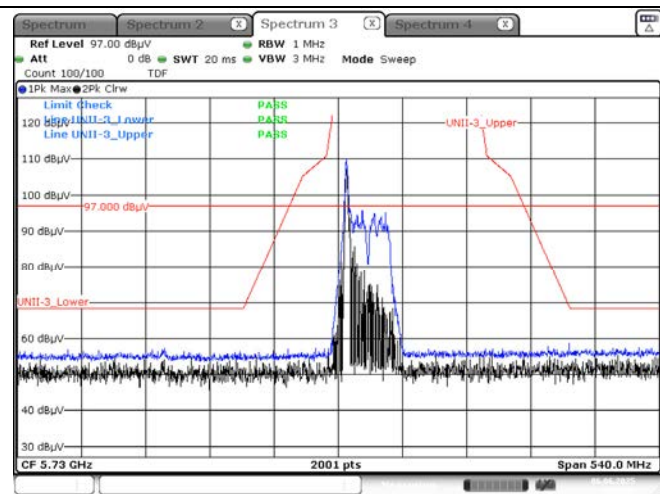
Peak result (802.11ax(HE20) Ch.149, 242T RU 61)



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

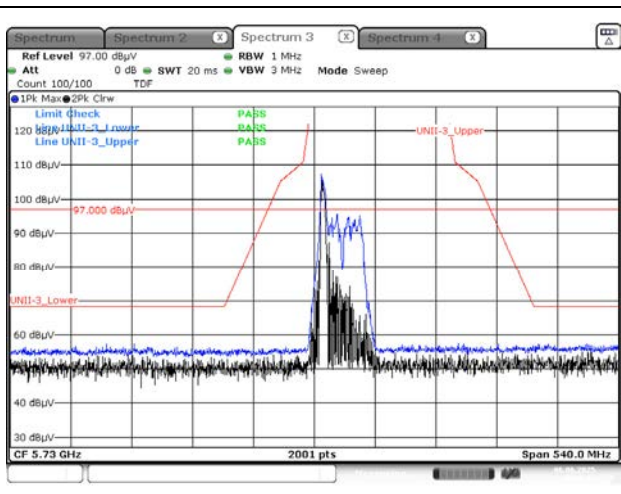


Peak result (802.11ax(HE40) Ch.151, 26T RU 0)



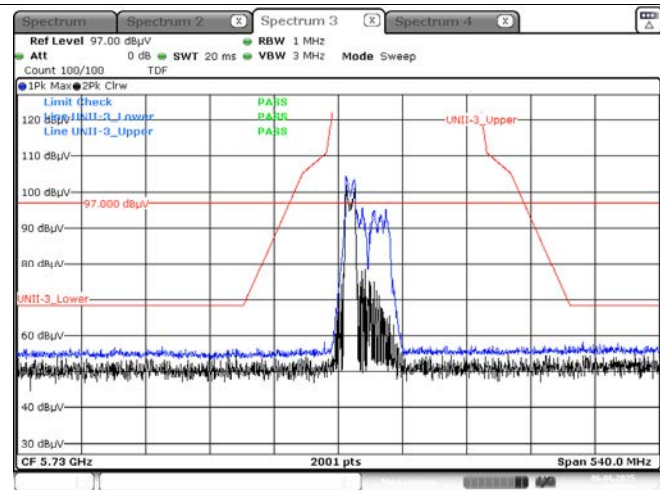
Date: 6 JUN.2025 15:19:16

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



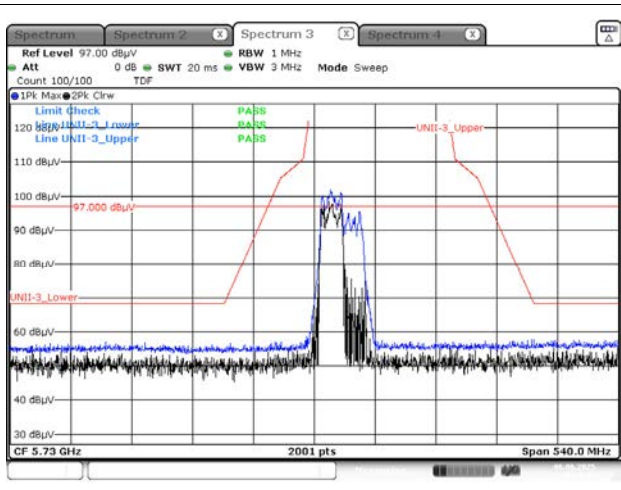
Date: 6 JUN.2025 15:18:12

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



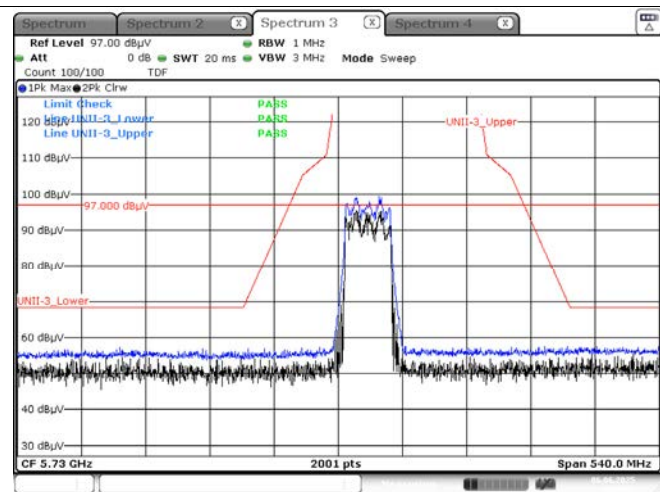
Date: 6 JUN.2025 15:17:16

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



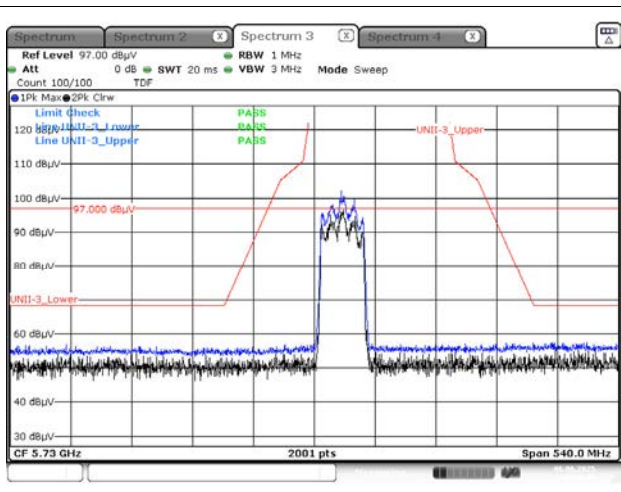
Date: 6 JUN.2025 15:16:33

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



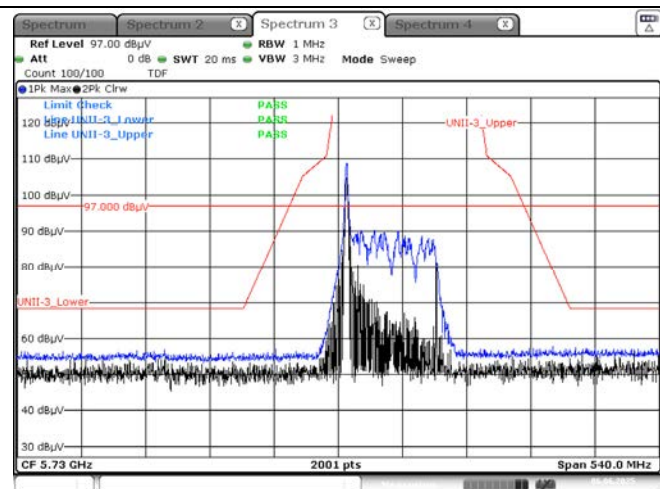
Date: 6 JUN.2025 15:15:37

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

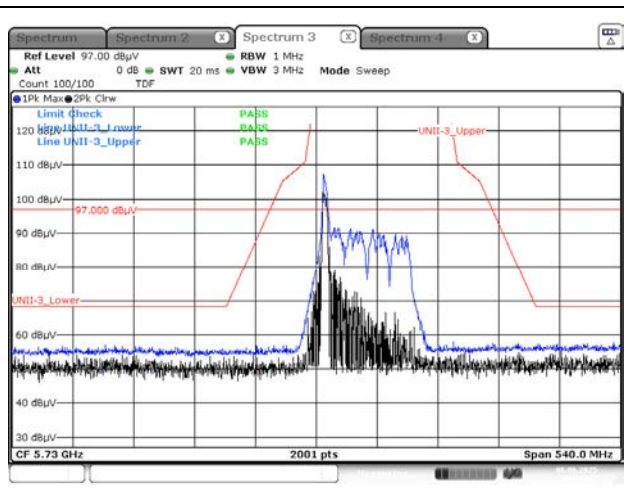


Date: 6 JUN.2025 15:20:02

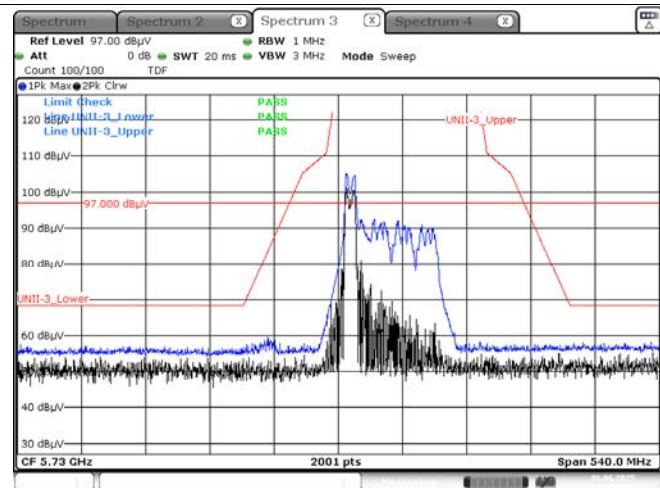
Peak result (802.11ax(HE80) Ch.155, 26T RU 0)



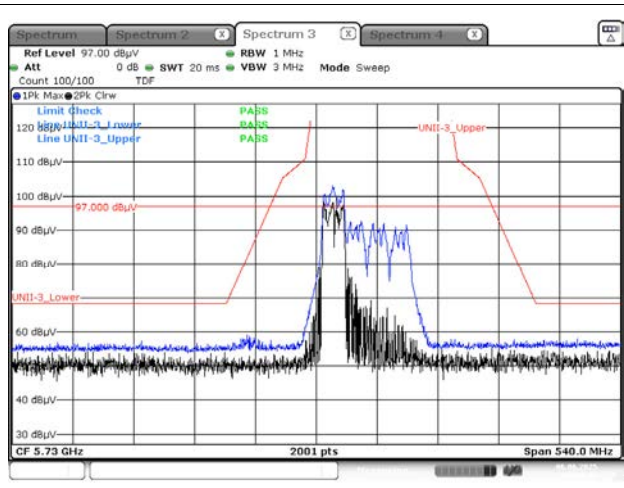
Peak result (802.11ax(HE80) Ch.155, 52T RU 37)



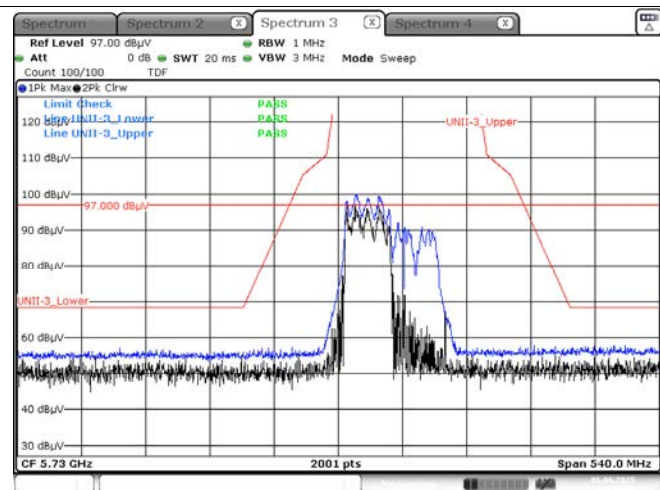
Peak result (802.11ax(HE80) Ch.155, 106T RU 53)



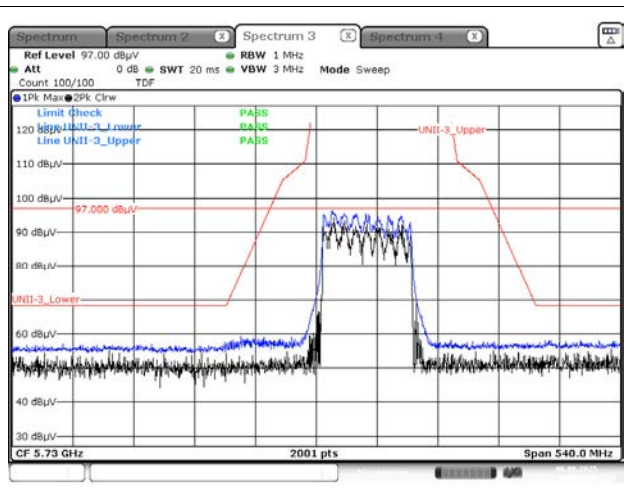
Peak result (802.11ax(HE80) Ch.155, 242T RU 61)



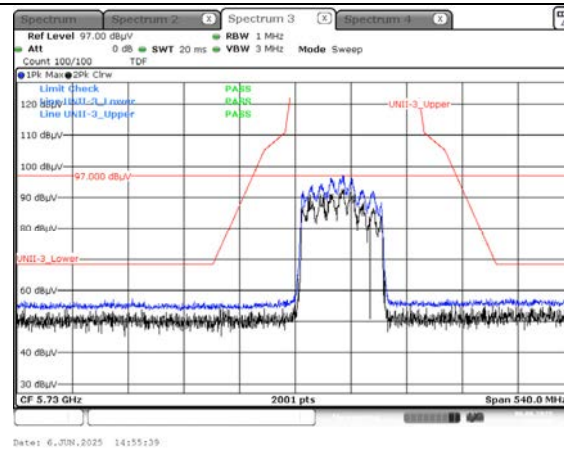
Peak result (802.11ax(HE80) Ch.155, 484T RU 65)



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

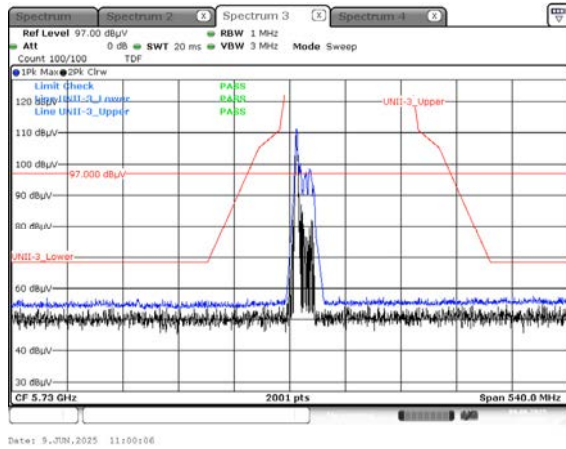


Peak result (802.11ax(HE80) Ch.155, SU)

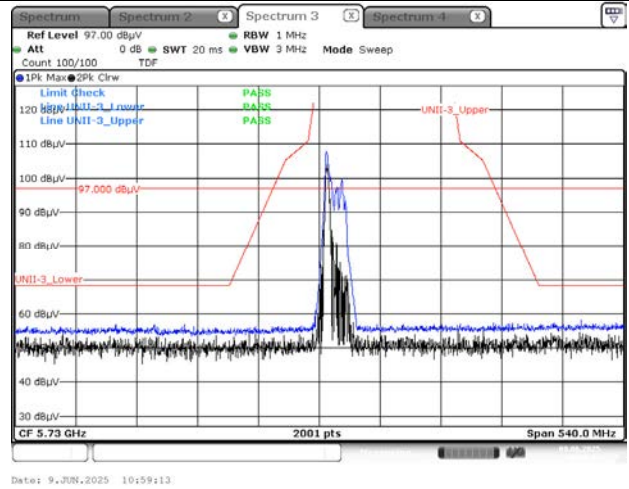


[MIMO_CDD(Ant.1+ Ant.3)]

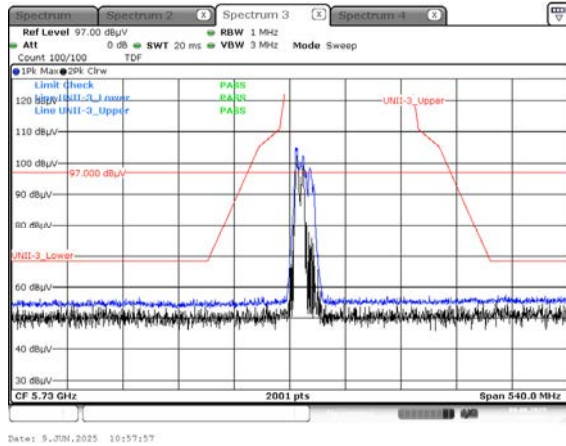
Peak result (802.11ax(HE20) Ch.149, 26T RU 0)



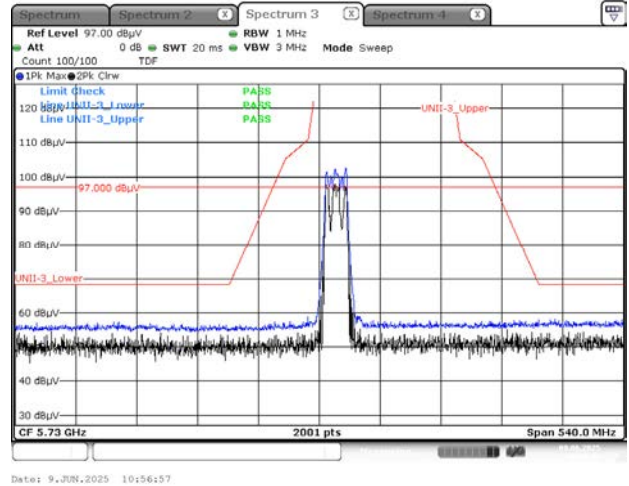
Peak result (802.11ax(HE20) Ch.149, 52T RU 37)



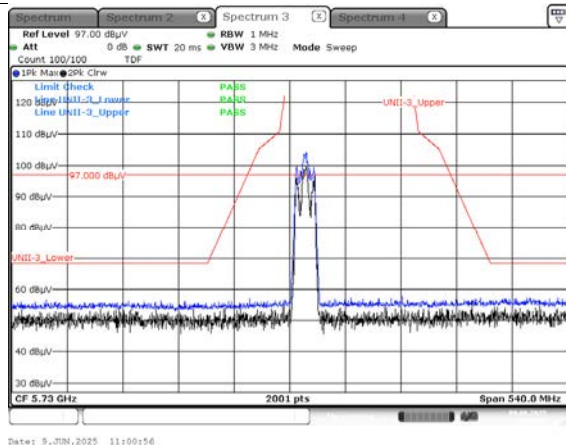
Peak result (802.11ax(HE20) Ch.149, 106T RU 53)



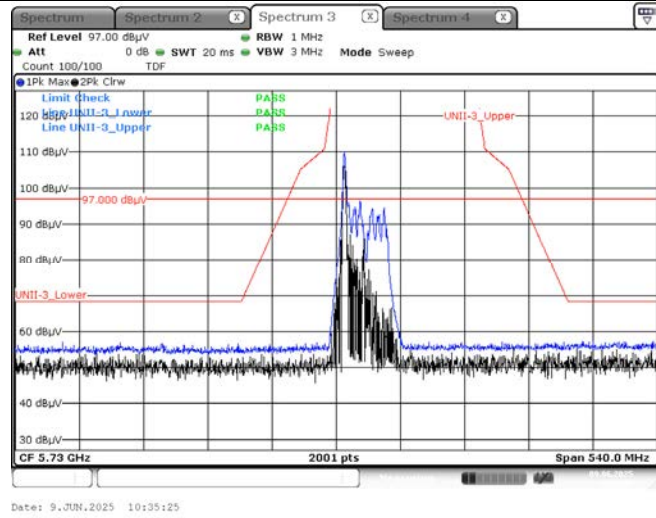
Peak result (802.11ax(HE20) Ch.149, 242T RU 61)



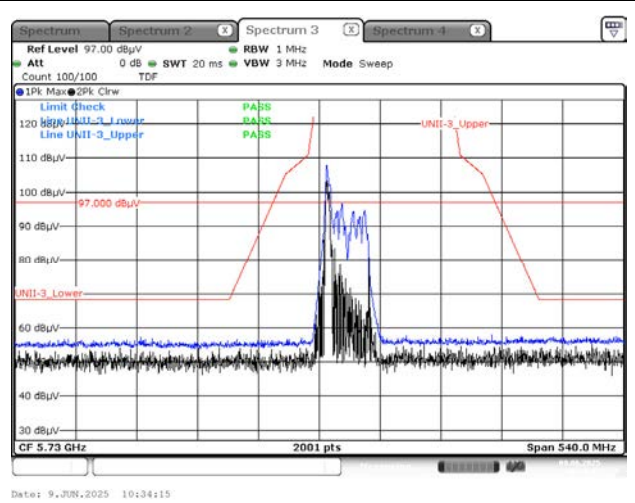
Peak result (802.11ax(HE20) Ch.149, SU)



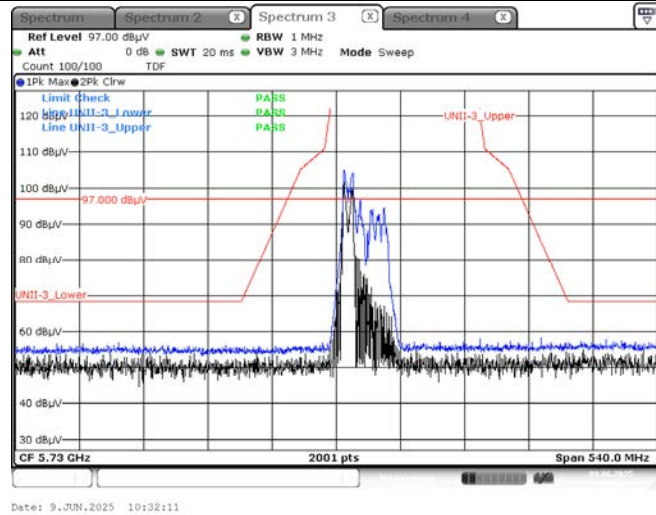
Peak result (802.11ax(HE40) Ch.151, 26T RU 0)



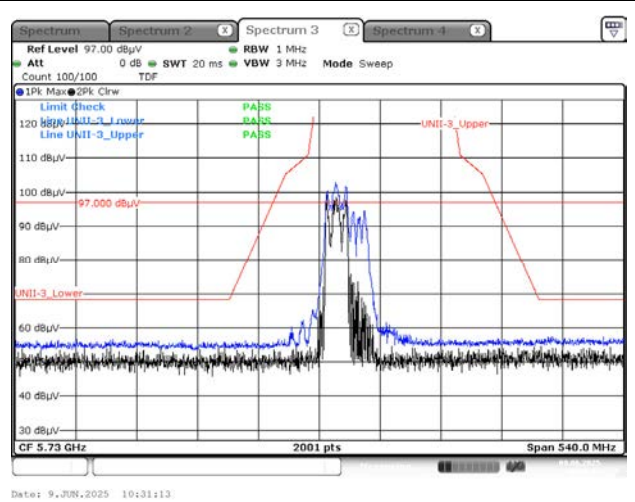
Peak result (802.11ax(HE40) Ch.151, 52T RU 37)



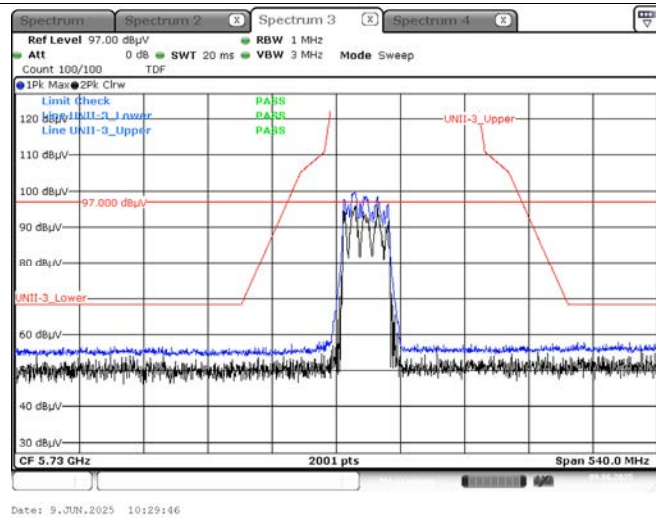
Peak result (802.11ax(HE40) Ch.151, 106T RU 53)



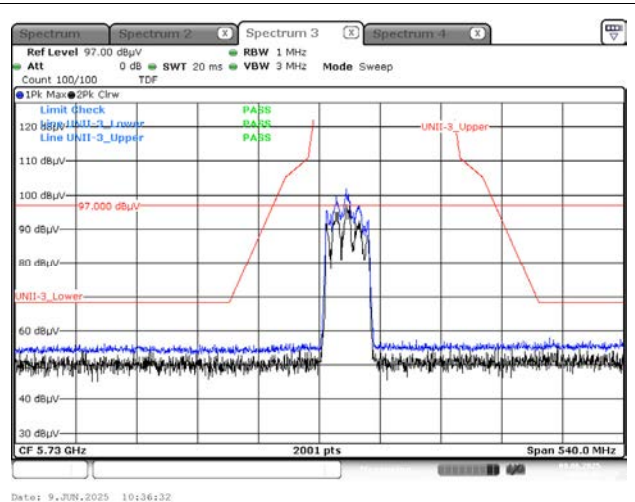
Peak result (802.11ax(HE40) Ch.151, 242T RU 61)



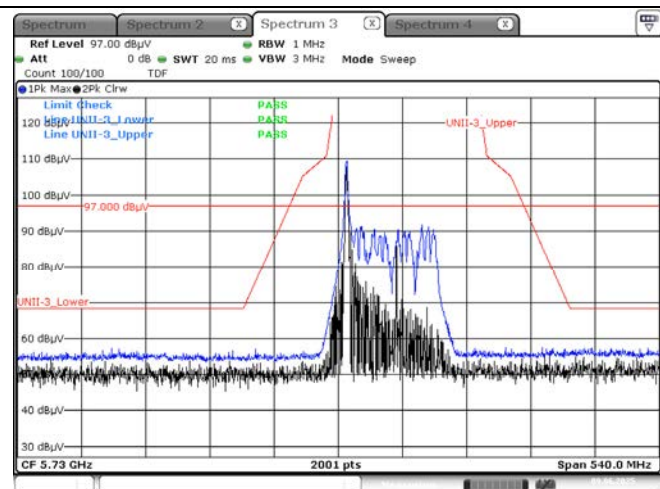
Peak result (802.11ax(HE40) Ch.151, 484T RU 65)



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

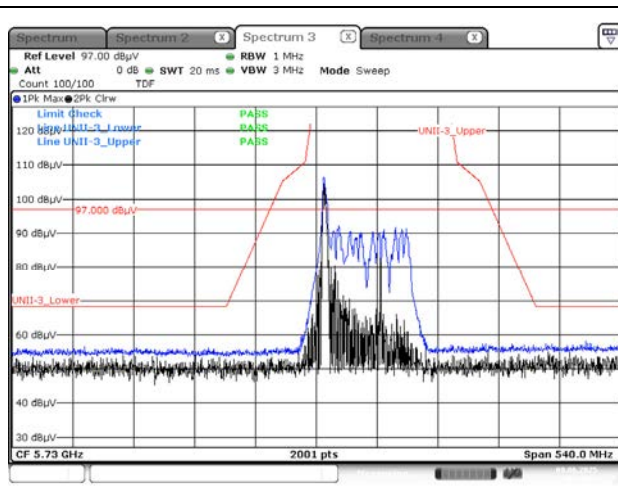


Peak result (802.11ax(HE80) Ch.155, 26T RU 0)



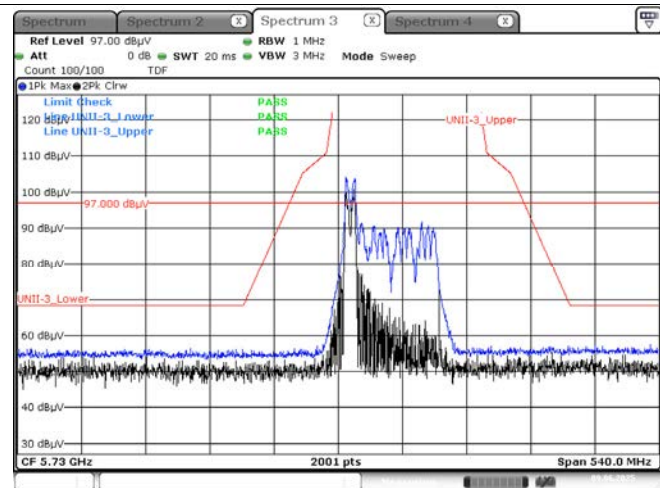
Date: 9 JUN.2025 10:15:24

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



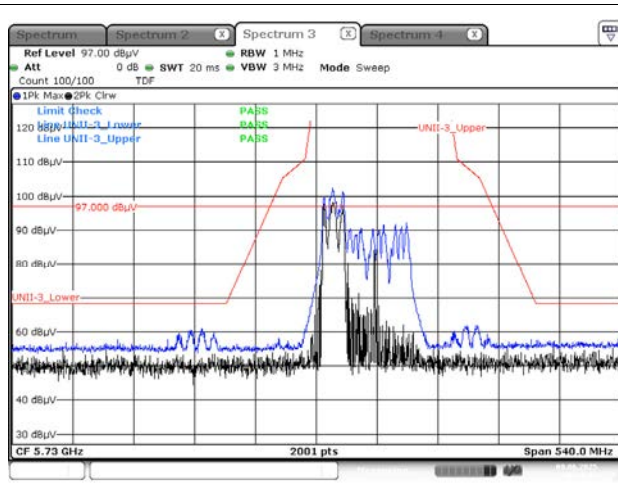
Date: 9 JUN.2025 10:13:54

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



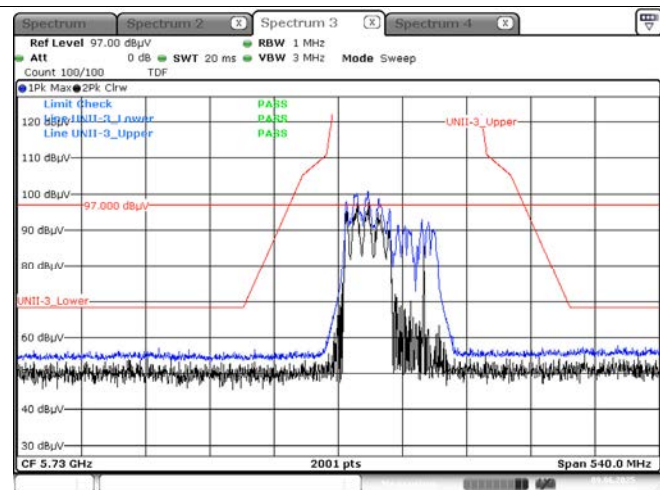
Date: 9 JUN.2025 10:12:53

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



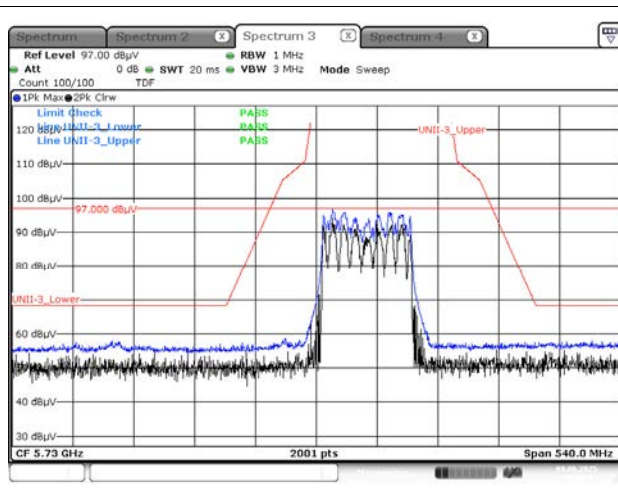
Date: 9 JUN.2025 10:12:11

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



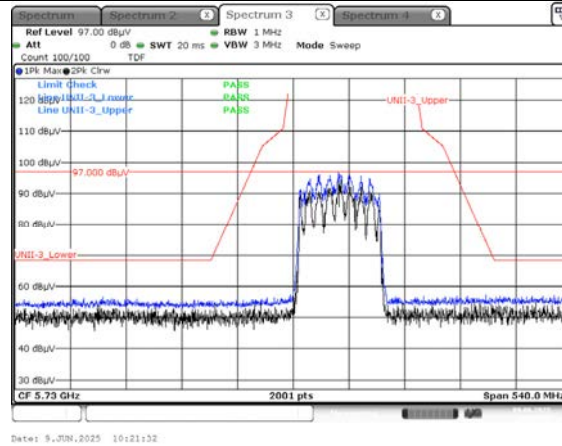
Date: 9 JUN.2025 10:10:04

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



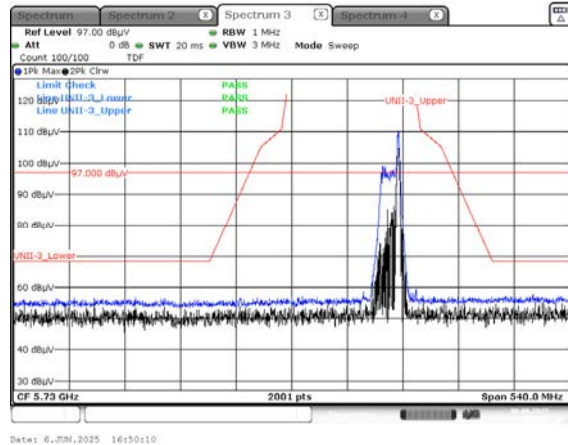
Date: 9 JUN.2025 10:08:54

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

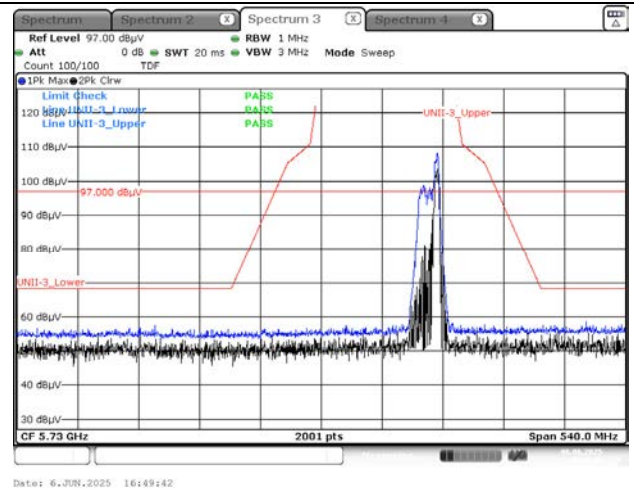


■ Test Plots(UNII 3)_High Edge
[MIMO_CDD(Ant.1+ Ant.2)]

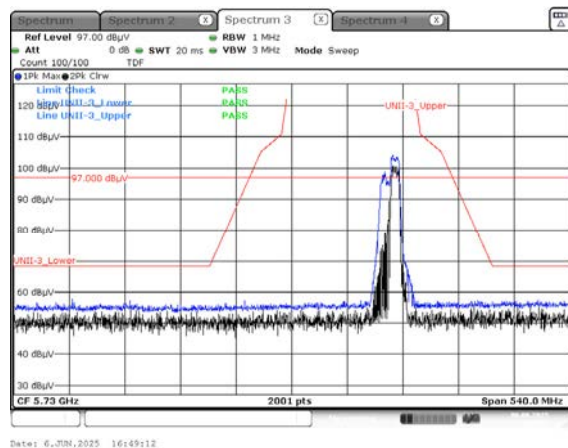
Peak result (802.11ax(HE20) Ch.165, 26T RU 8)



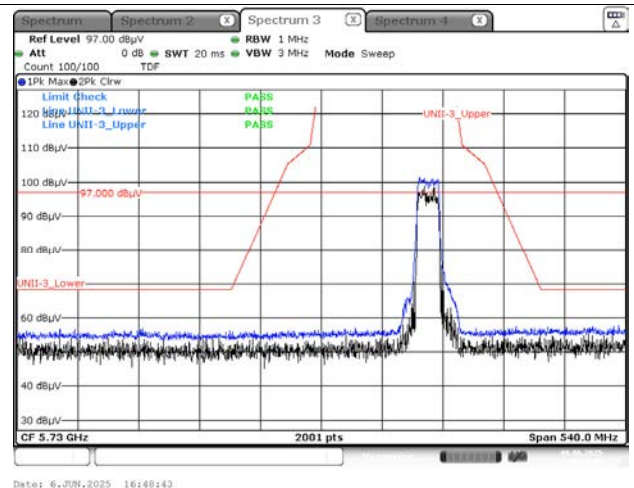
Peak result (802.11ax(HE20) Ch.165, 52T RU 40)



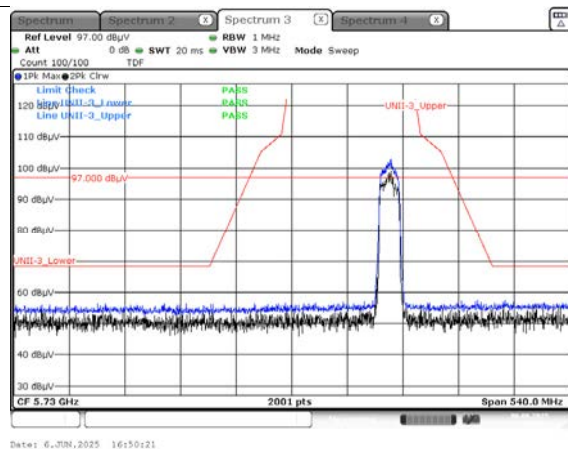
Peak result (802.11ax(HE20) Ch.165, 106T RU 54)



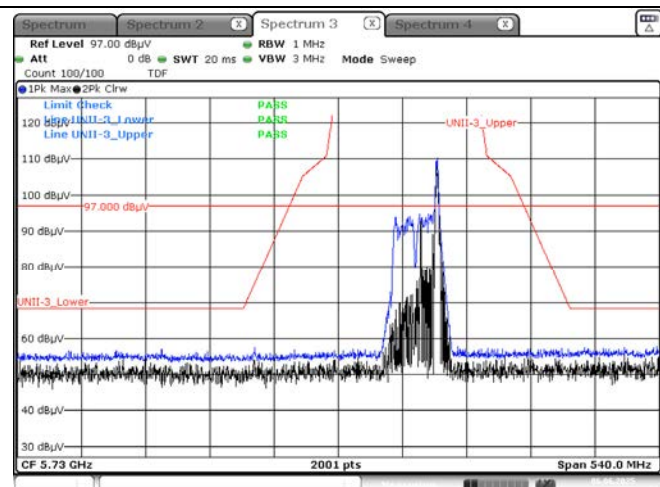
Peak result (802.11ax(HE20) Ch.165, 242T RU 61)



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

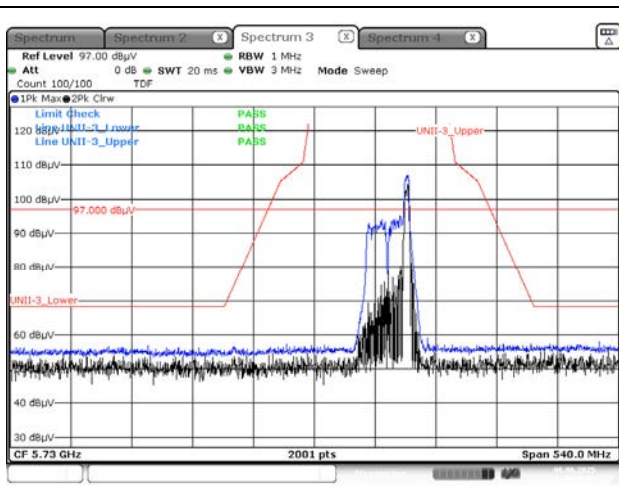


Peak result (802.11ax(HE40) Ch.159, 26T RU 17)



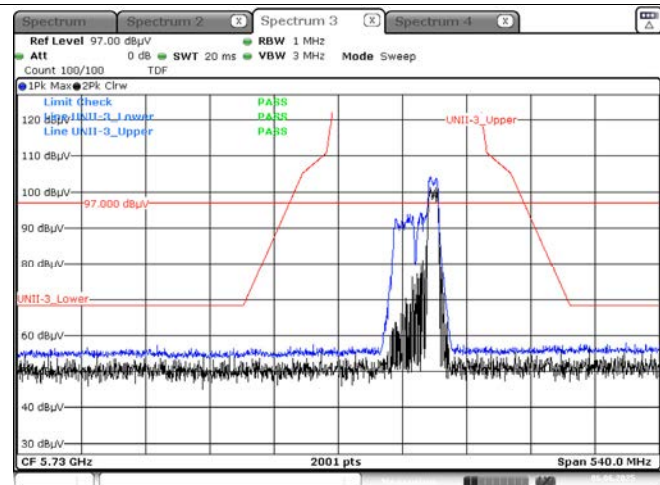
Date: 6 JUN.2025 16:46:39

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



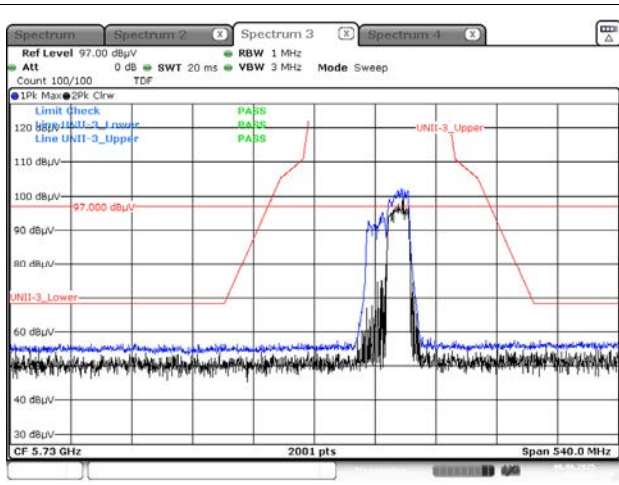
Date: 6 JUN.2025 16:46:14

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



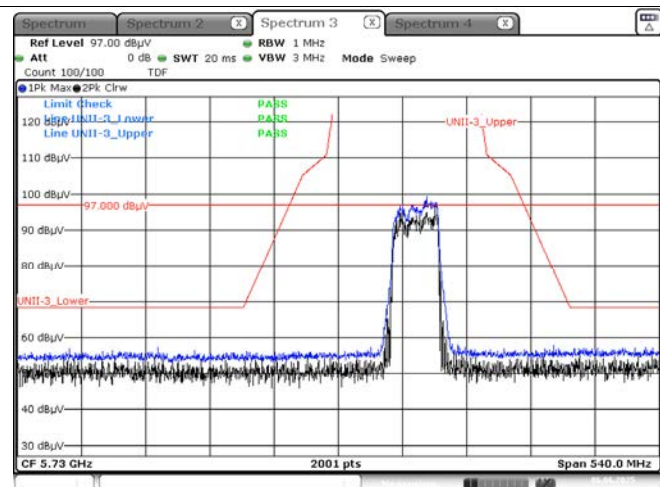
Date: 6 JUN.2025 16:45:41

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



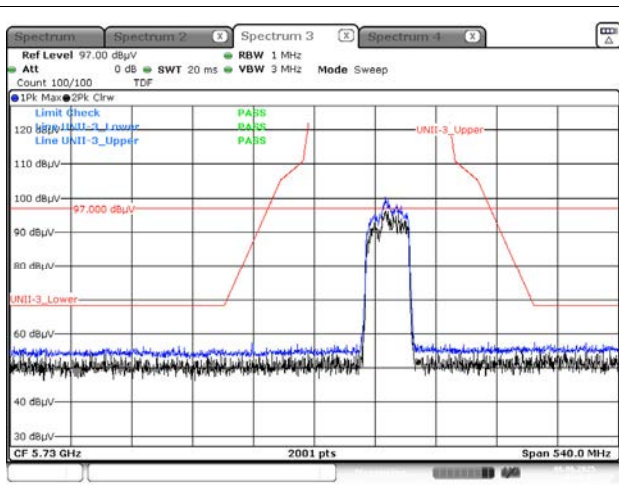
Date: 6 JUN.2025 16:45:07

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



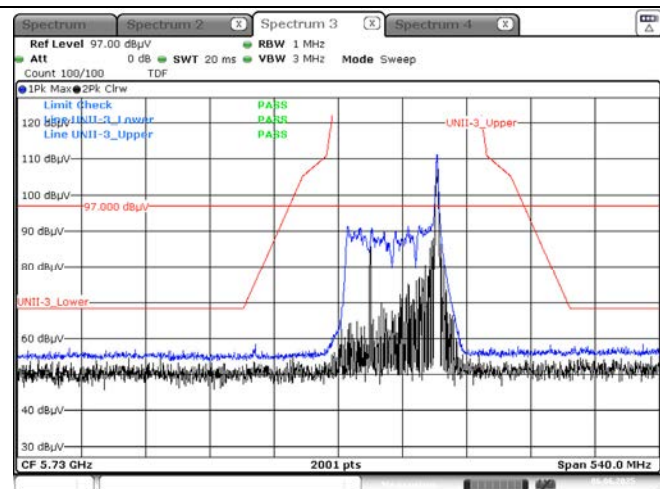
Date: 6 JUN.2025 16:44:05

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



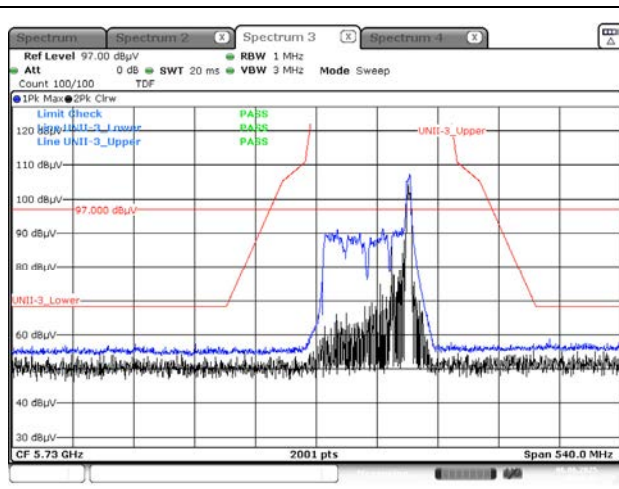
Date: 6 JUN.2025 16:47:12

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



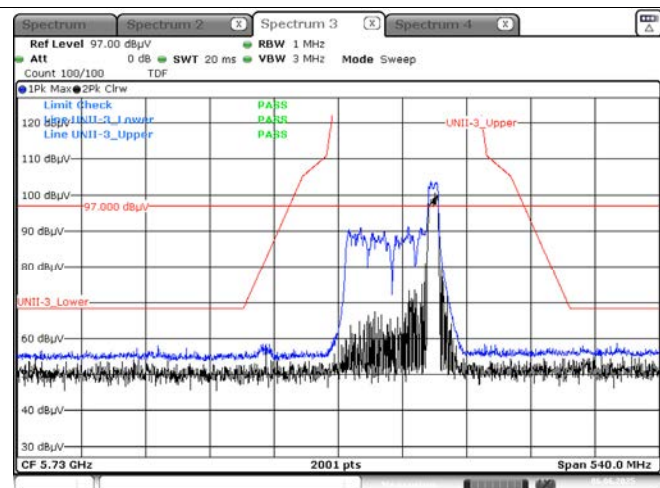
Date: 6 JUN.2025 16:59:36

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



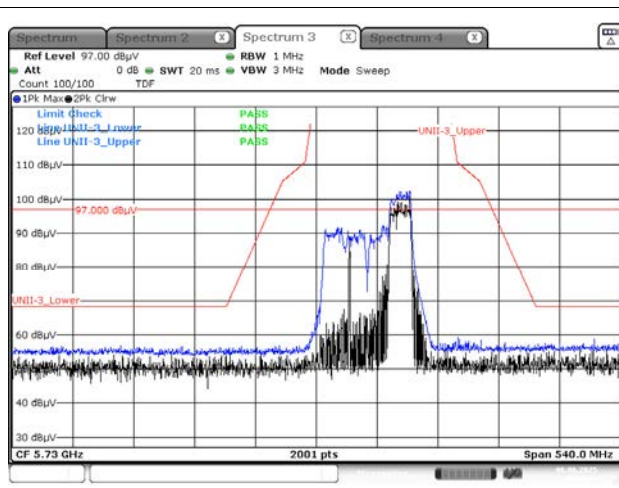
Date: 6 JUN.2025 16:58:18

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



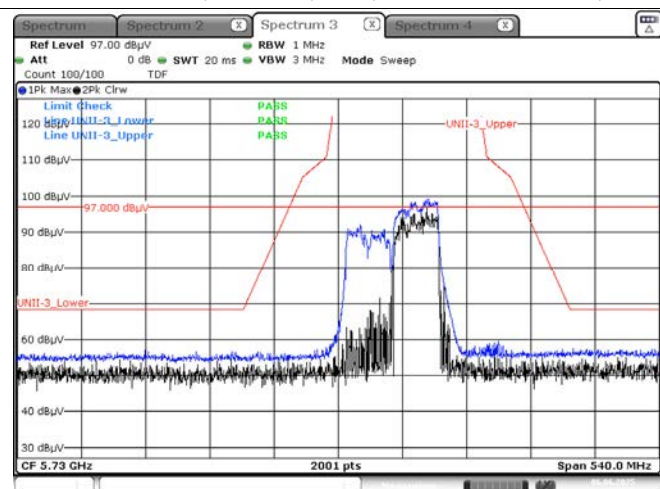
Date: 6 JUN.2025 16:57:06

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



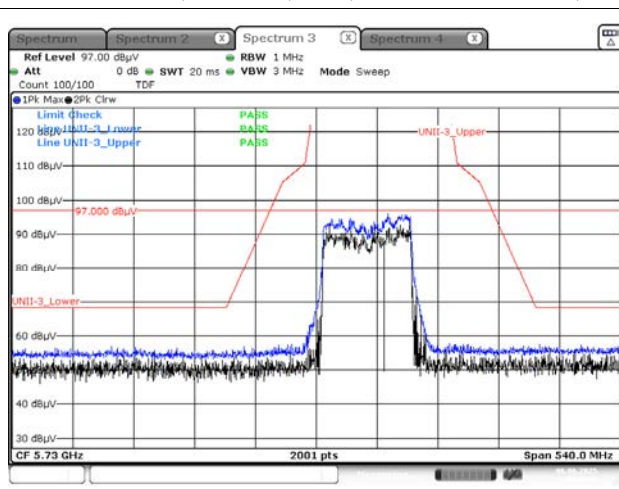
Date: 6 JUN.2025 16:56:24

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



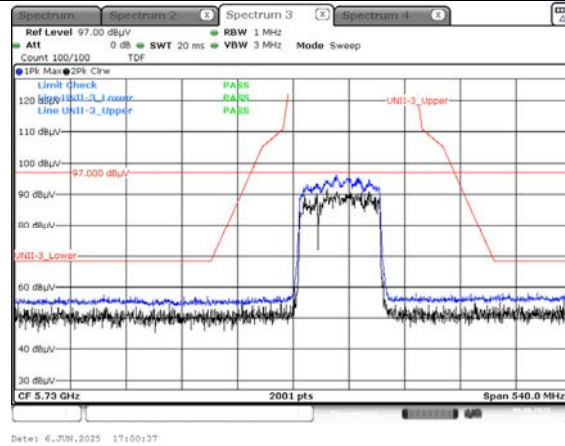
Date: 6 JUN.2025 16:55:46

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



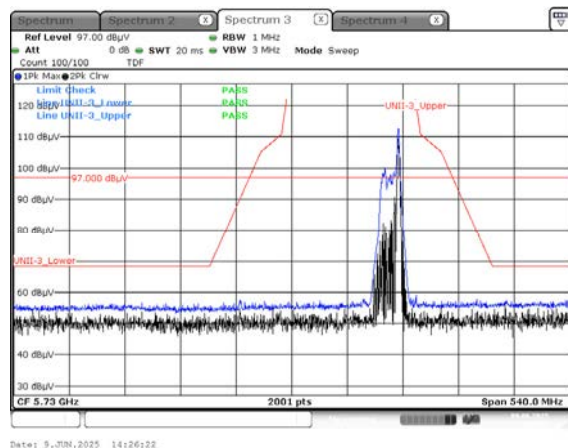
Date: 6 JUN.2025 16:54:46

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



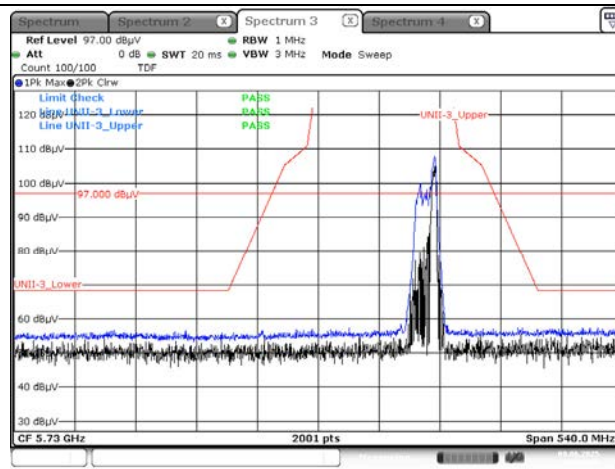
[MIMO_CDD(Ant.1+ Ant.3)]

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



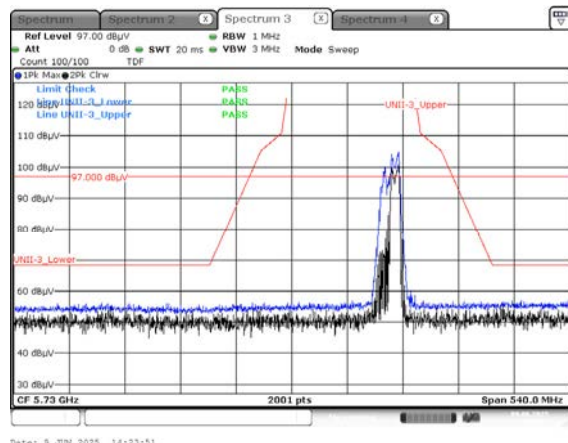
Date: 9 JUN 2025 14:26:22

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



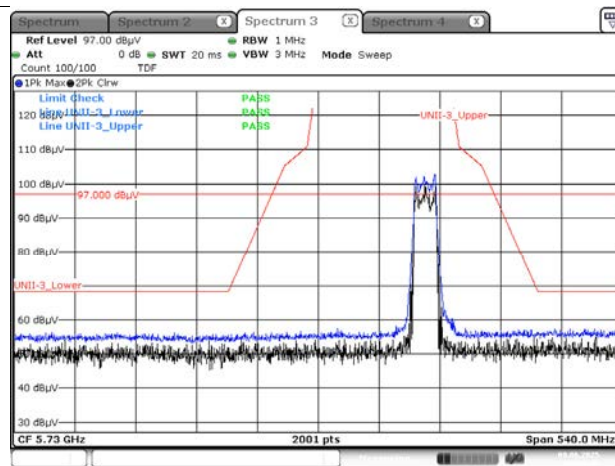
Date: 9 JUN 2025 14:25:00

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



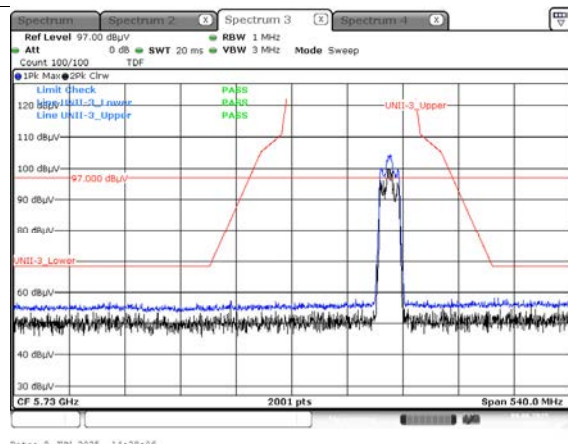
Date: 9 JUN 2025 14:23:51

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



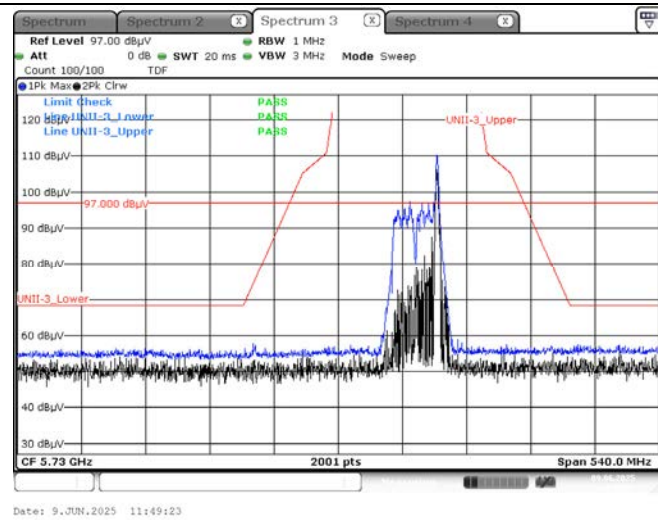
Date: 9 JUN 2025 14:23:03

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

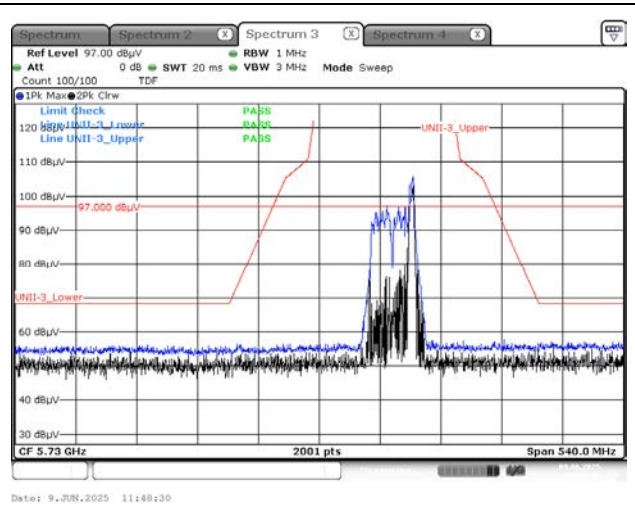


Date: 9 JUN 2025 14:23:06

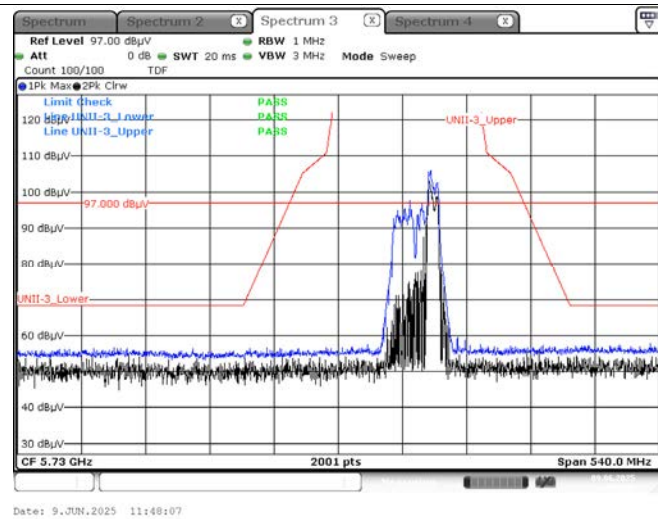
Peak result (802.11ax(HE40) Ch.159, 26T RU 17)



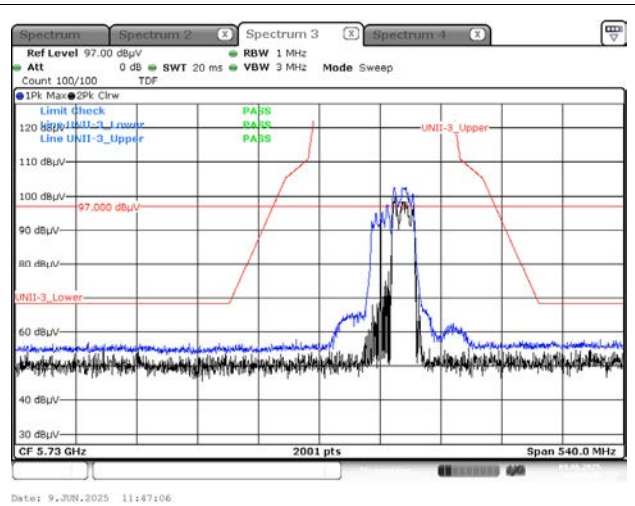
Peak result (802.11ax(HE40) Ch.159, 52T RU 44)



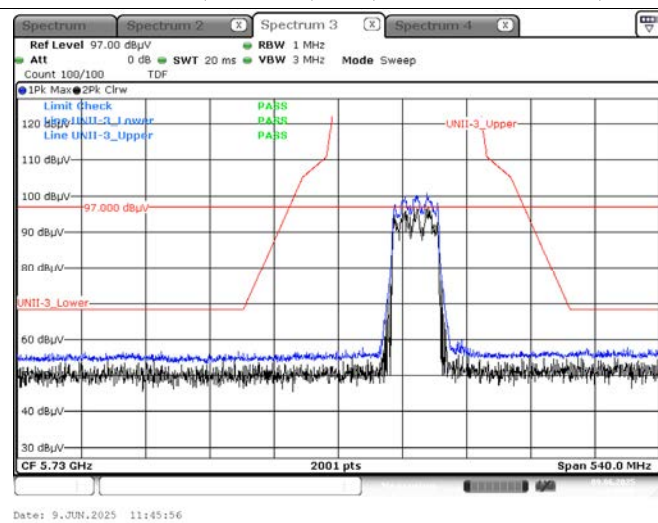
Peak result (802.11ax(HE40) Ch.159, 106T RU 56)



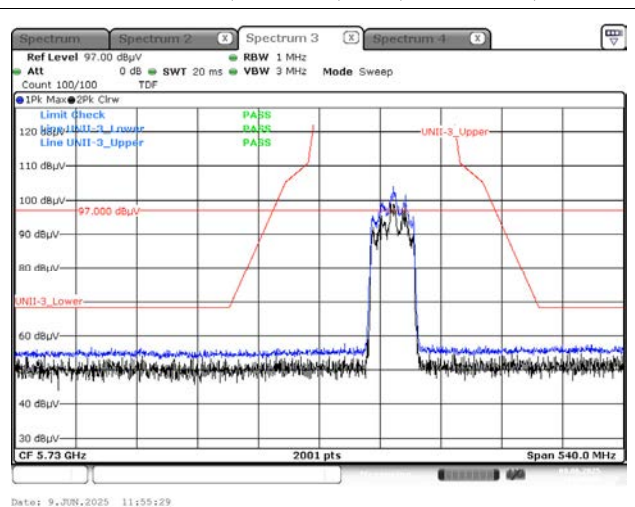
Peak result (802.11ax(HE40) Ch.159, 242T RU 62)



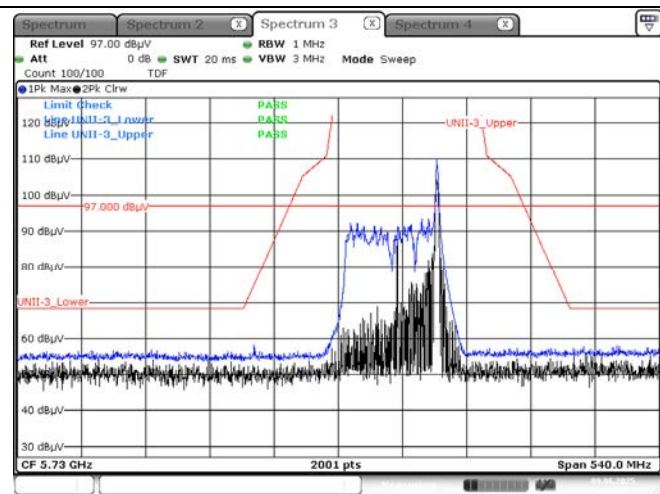
Peak result (802.11ax(HE40) Ch.159, 484T RU 65)



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

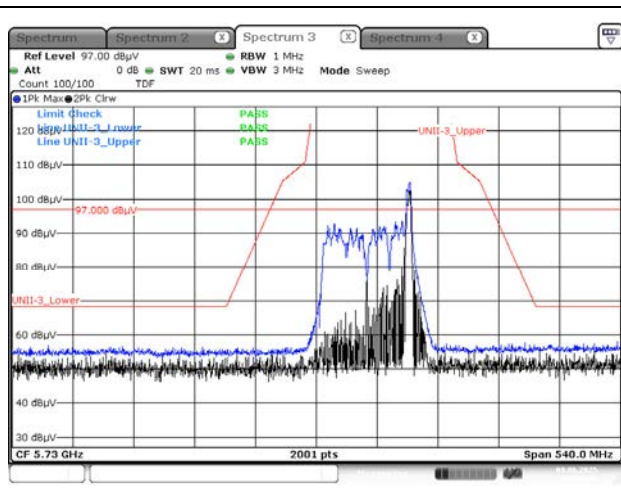


Peak result (802.11ax(HE80) Ch.155, 26T RU 36)



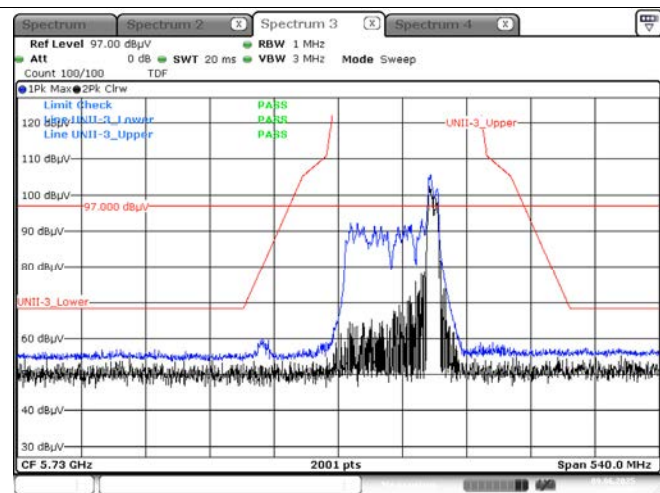
Date: 9 JUN 2025 11:38:14

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



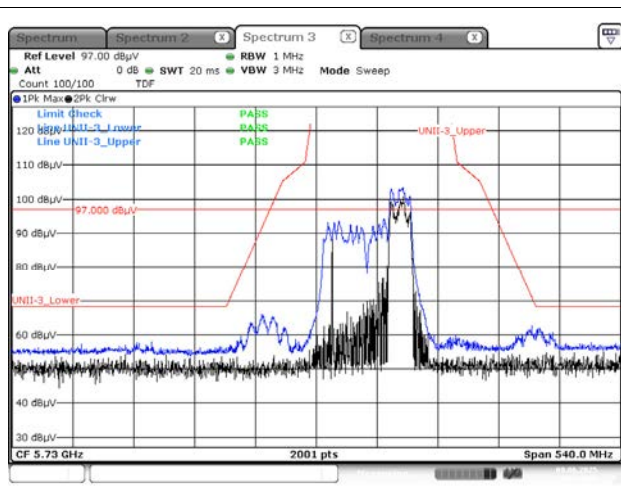
Date: 9 JUN 2025 11:37:06

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



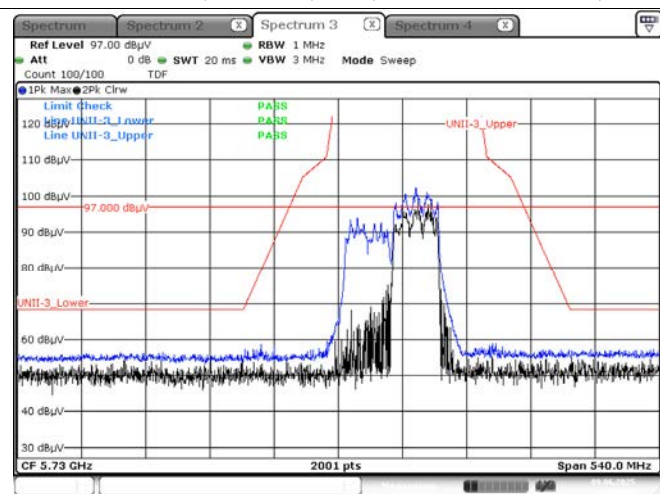
Date: 9 JUN 2025 11:36:06

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



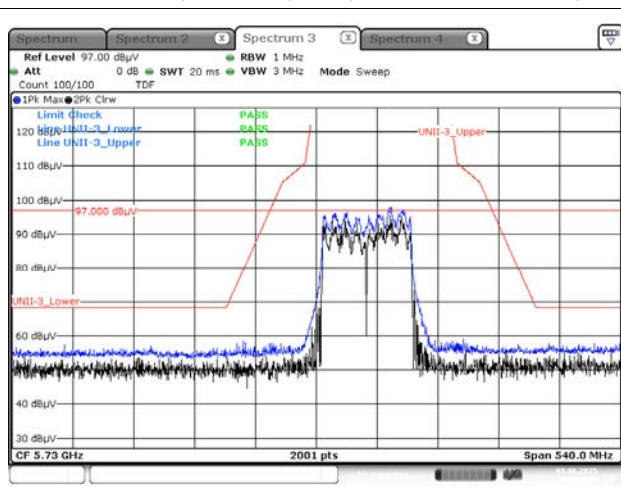
Date: 9 JUN 2025 11:34:35

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



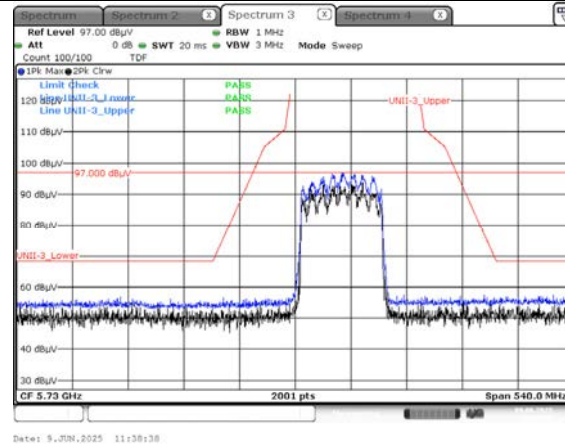
Date: 9 JUN 2025 11:32:26

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



Date: 9 JUN 2025 11:31:20

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



Note :

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

11. LIST OF TESTEQUIPMENT

Conducted Test

Equipment	Model	Manufacturer	Serial No.	Due to Calibration	Calibration Interval
LISN	ENV216	Rohde & Schwarz	102245	07/15/2026	Annual
EMI Test Receiver	ESR	Rohde & Schwarz	101910	08/27/2025	Annual
Temperature Chamber	SU-642	ESPEC	93022487	06/26/2026	Annual
Signal Analyzer	N9030A	Keysight	MY55410508	08/23/2025	Annual
Power Measurement Set	OSP 120	Rohde & Schwarz	100935	08/01/2025	Annual
Power Meter	N1911A	Agilent	MY45100523	02/21/2026	Annual
Power Sensor	N1921A	Agilent	MY57820067	02/04/2026	Annual
Directional Coupler	87300B	Agilent	3116A03621	10/21/2025	Annual
Power Splitter	11667B	Hewlett Packard	10545	01/23/2026	Annual
DC Power Supply	E3632A	Agilent	KR75305528	12/24/2025	Annual
Attenuator(10 dB)(DC-26.5 GHz)	8493C-010	Agilent	08285	05/19/2026	Annual
Attenuator(20 dB)	18N-20dB	Rohde & Schwarz	8	02/18/2026	Annual
Software	EMC32	Rohde & Schwarz	N/A	N/A	N/A
Bluetooth Tester	CBT	Rohde & Schwarz	100752	12/27/2025	Annual
Automation Software	FCC WLAN Conducted	HCT CO., LTD	-	-	-

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	S3AM	07/30/2025	Annual
Controller	EM2090	Emco	060520	N/A	N/A
Turn Table	N/A	Ets	N/A	N/A	N/A
Amp & Filter Bank Switch Controller	FBSM-01A	TNM system	0	N/A	N/A
Loop Antenna	FMZB 1513	Rohde & Schwarz	1513-333	03/07/2026	Biennial
Hybrid Antenna	VULB 9168	Schwarzbeck	9168-0895	08/28/2026	Biennial
Horn Antenna	BBHA 9120D	Schwarzbeck	9120D-1191	11/07/2025	Biennial
Horn Antenna(15 GHz ~ 40 GHz)	BBHA9170	Schwarzbeck	BBHA9170124	03/23/2027	Biennial
Band Reject Filter	WRCJV2400/2483.5-2370/2520-60/12SS	Wainwright Instruments	2	12/26/2025	Annual
Band Reject Filter	WRCJV12-4900-5100-5900-6100-50SS	Wainwright Instruments	5	05/27/2026	Annual
Band Reject Filter	WRCJV12-4900-5100-5900-6100-50SS	Wainwright Instruments	6	05/27/2026	Annual
High Pass Filter(7 GHz ~ 18 GHz)	WHKX10-7150-8000-18000-50SS	Wainwright Instruments	1	02/21/2026	Annual
RF Switching System	FBSR-03A (3G HPF+LNA)	T&M SYSTEM	S3L1	10/31/2025	Annual
RF Switching System	FBSR-03A (10dB ATT+LNA)	T&M SYSTEM	S3L2	10/31/2025	Annual
RF Switching System	FBSR-03A (7G HPF+LNA)	T&M SYSTEM	S3L3	10/31/2025	Annual
RF Switching System	FBSR-03A (3dB ATT+LNA)	T&M SYSTEM	S3L4	10/31/2025	Annual
Power Amplifier	CBL18265035	CERNEX	22966	11/07/2025	Annual
Power Amplifier	CBL26405040	CERNEX	25956	02/19/2026	Annual
Bluetooth Tester	TC-3000C	TESCOM	3000C000175	03/12/2026	Annual
Spectrum Analyzer	FSV40 (9 kHz ~ 40 GHz)	Rohde & Schwarz	100900	08/27/2025	Annual
Automation Software	FCC WLAN Radiated	HCT CO., LTD	-	-	-

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-2507-FC081-P