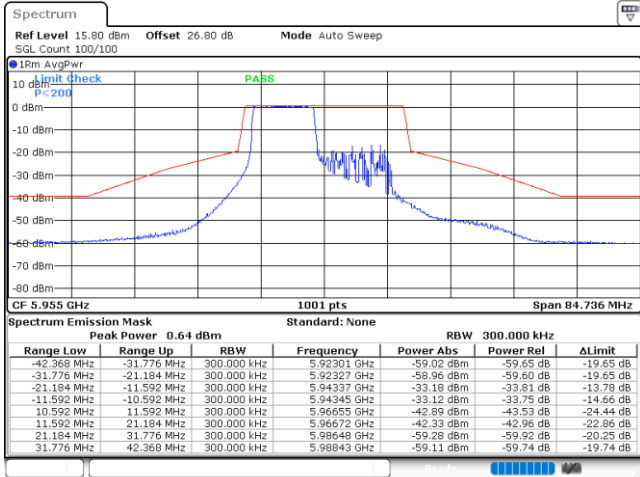




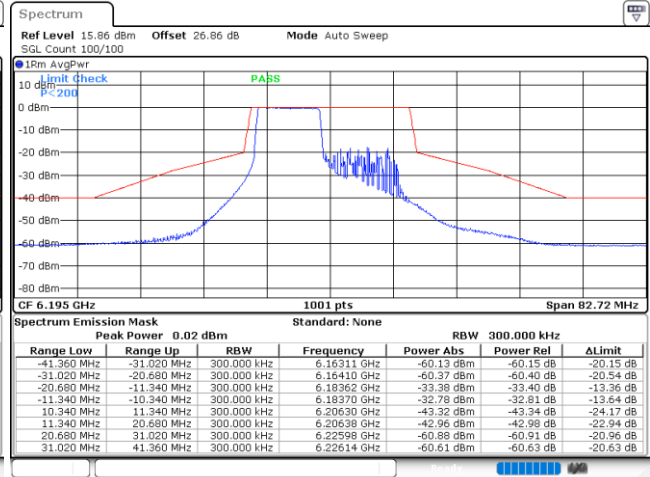
EUT Mode 802.11ax HE20 106RU53

Plot on Channel 5955 MHz



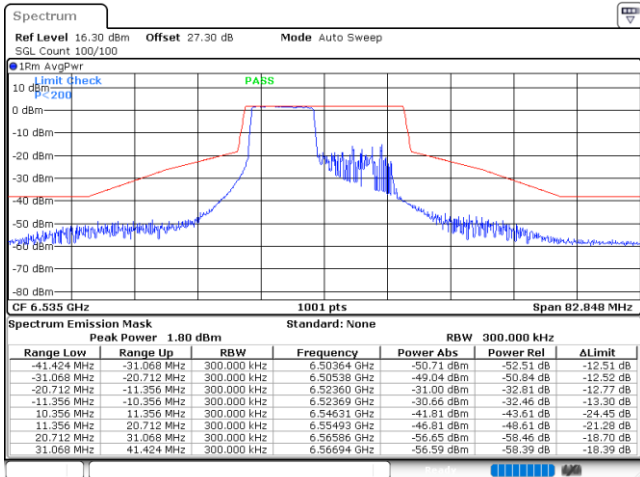
Date: 23.MAR.2024 09:36:02

Plot on Channel 6195 MHz



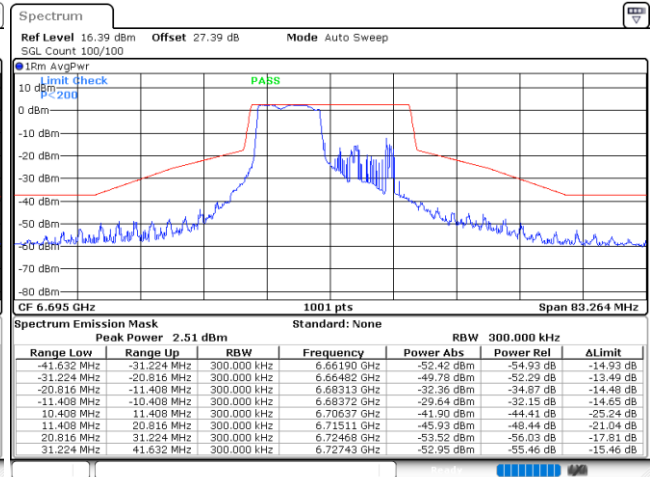
Date: 23.MAR.2024 09:40:15

Plot on Channel 6535 MHz



Date: 23.MAR.2024 09:47:48

Plot on Channel 6695 MHz

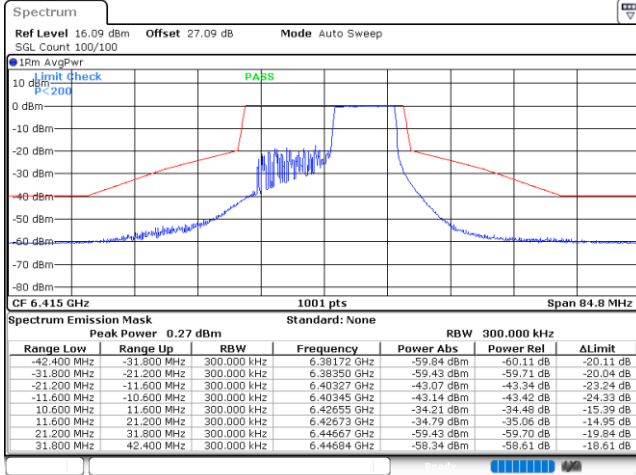


Date: 23.MAR.2024 09:52:10



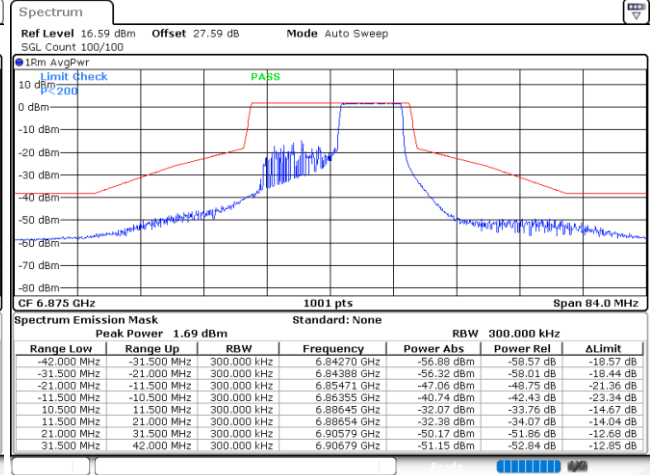
EUT Mode 802.11ax HE20 106RU54

Plot on Channel 6415 MHz



Date: 23.MAR.2024 09:43:36

Plot on Channel 6875 MHz



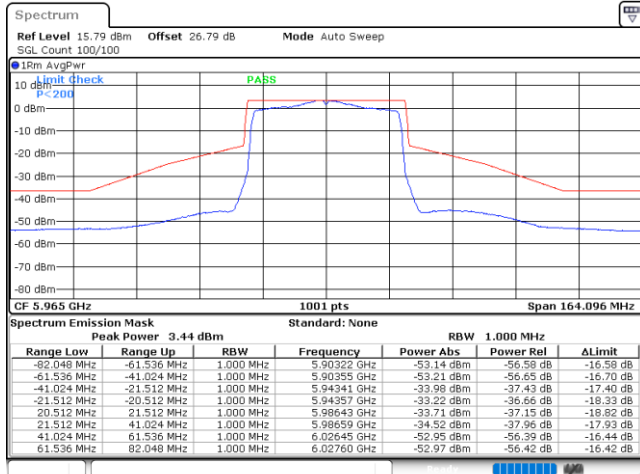
Date: 23.MAR.2024 10:22:02



MIMO <Ant. 6+7(6)>

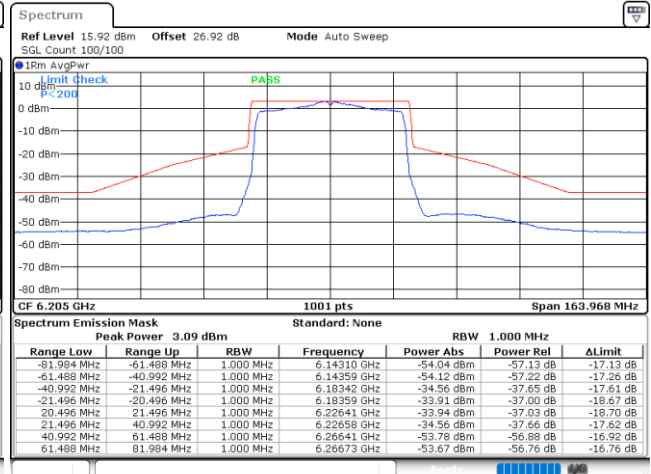
EUT Mode 802.11ax HE40 Full RU

Plot on Channel 5965 MHz



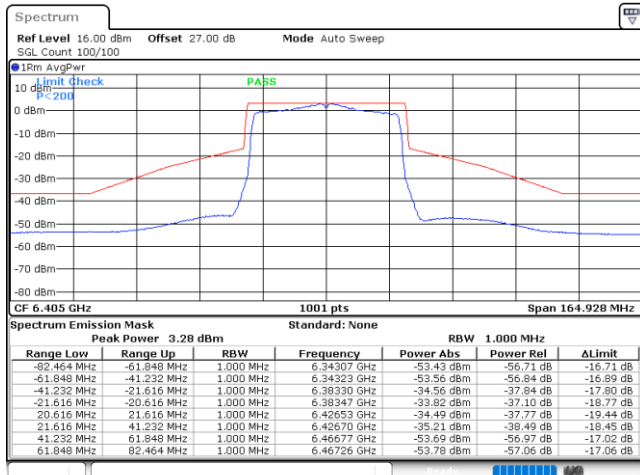
Date: 22.MAR.2024 16:46:35

Plot on Channel 6205 MHz



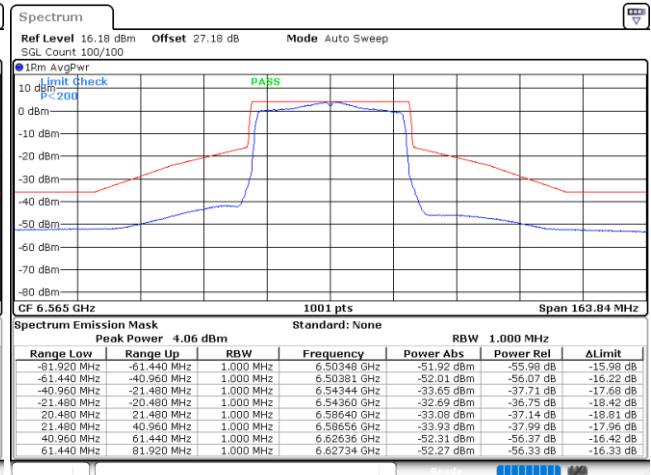
Date: 22.MAR.2024 16:53:36

Plot on Channel 6405 MHz



Date: 22.MAR.2024 17:06:35

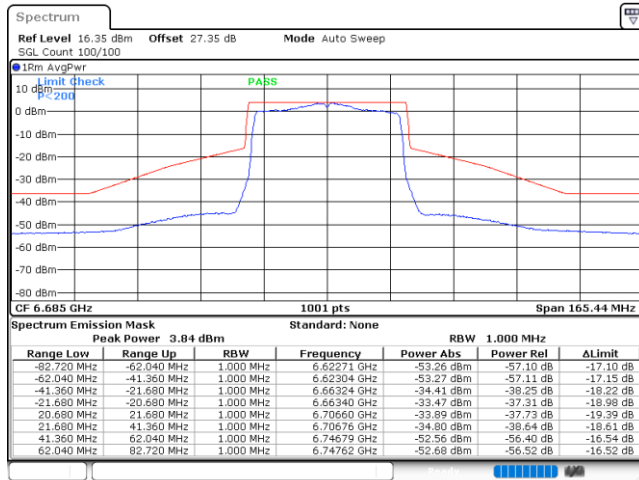
Plot on Channel 6565 MHz



Date: 22.MAR.2024 17:15:05

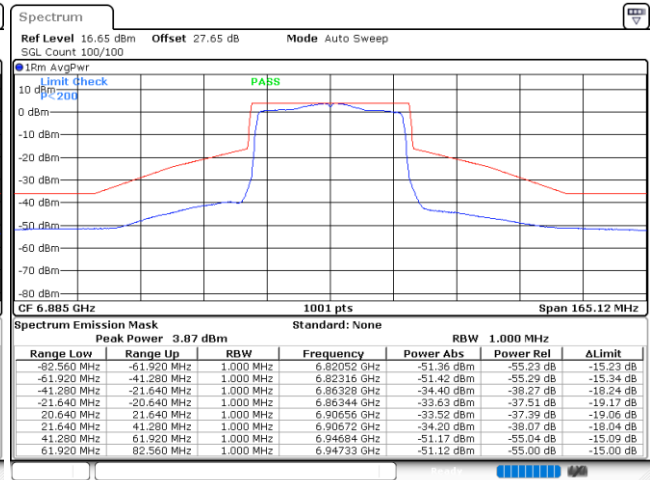


Plot on Channel 6685 MHz



Date: 22.MAR.2024 17:19:14

Plot on Channel 6885 MHz

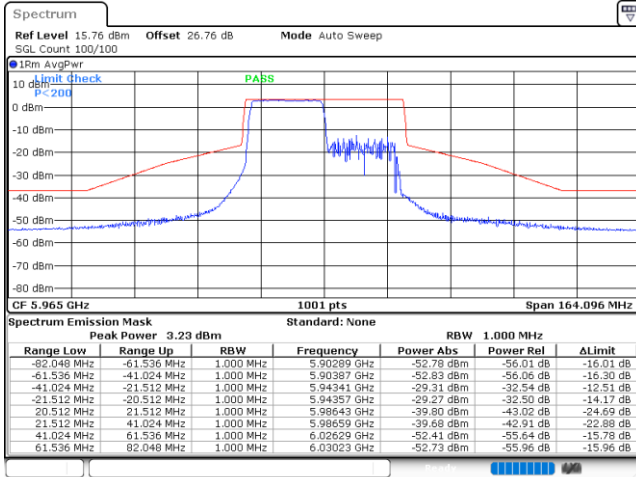


Date: 23.MAR.2024 11:09:43



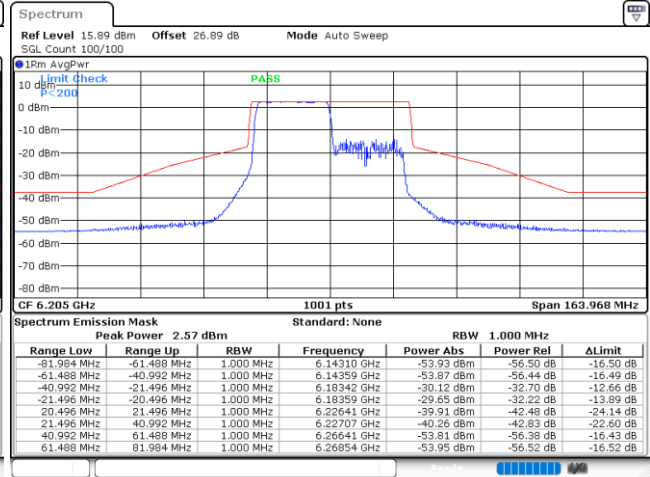
EUT Mode 802.11ax HE40 242RU61

Plot on Channel 5965 MHz



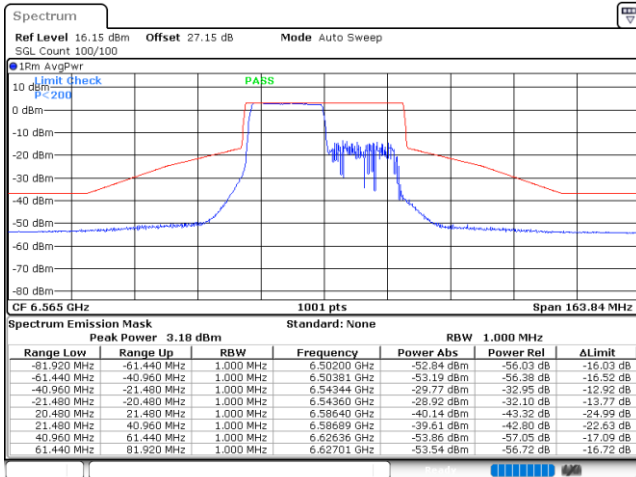
Date: 23.MAR.2024 10:30:23

Plot on Channel 6205 MHz



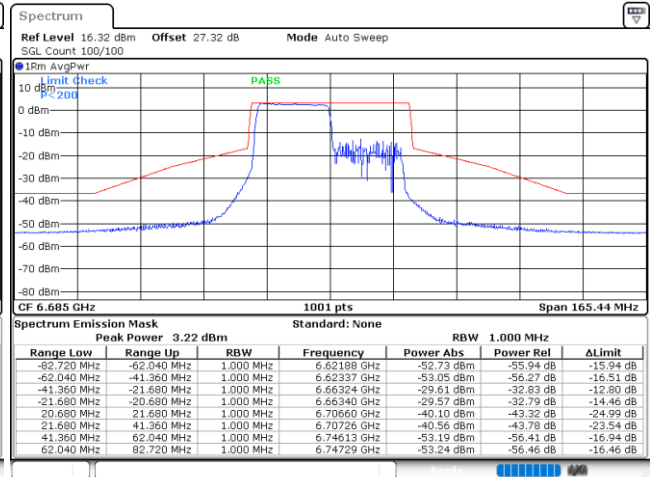
Date: 23.MAR.2024 10:33:50

Plot on Channel 6565 MHz



Date: 23.MAR.2024 10:41:38

Plot on Channel 6685 MHz

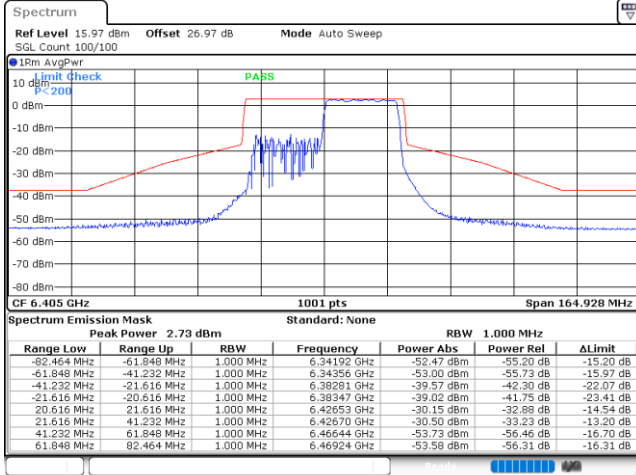


Date: 23.MAR.2024 10:51:21



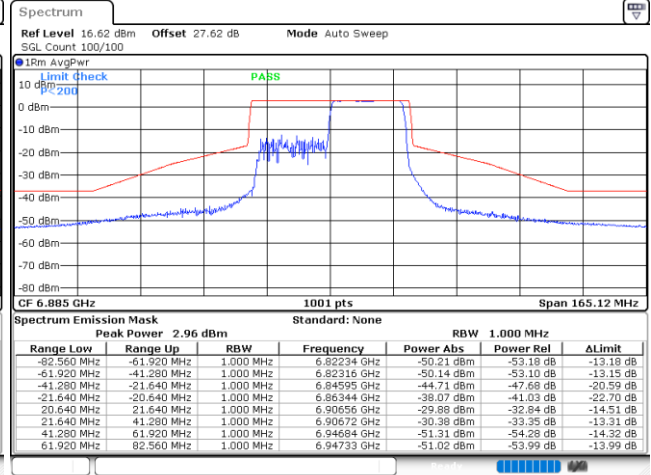
EUT Mode 802.11ax HE40 242RU62

Plot on Channel 6405 MHz



Date: 23.MAR.2024 10:59:37

Plot on Channel 6885 MHz



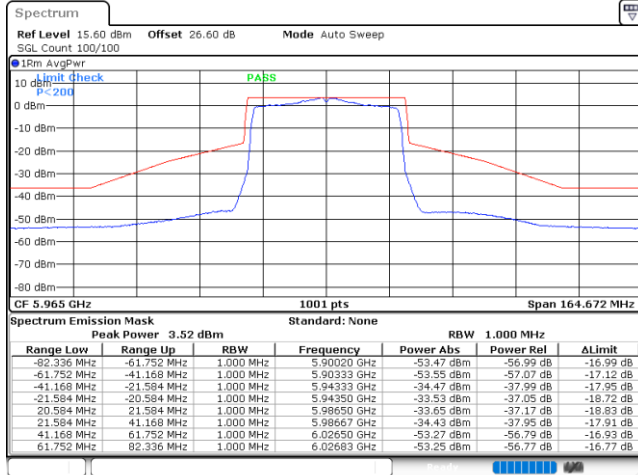
Date: 23.MAR.2024 11:11:01



MIMO <Ant. 6+7(7)>

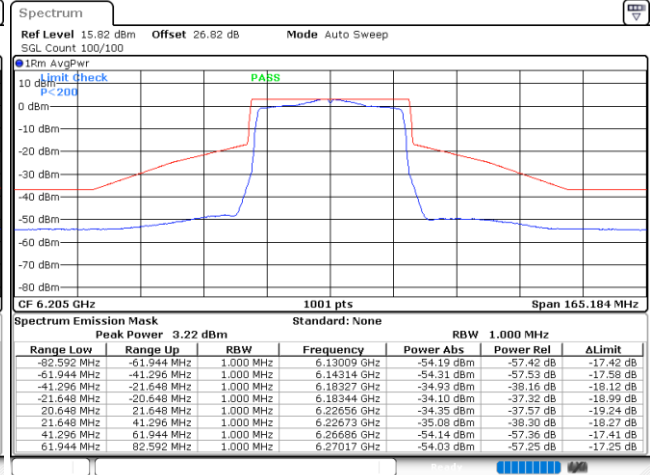
EUT Mode 802.11ax HE40 Full RU

Plot on Channel 5965 MHz



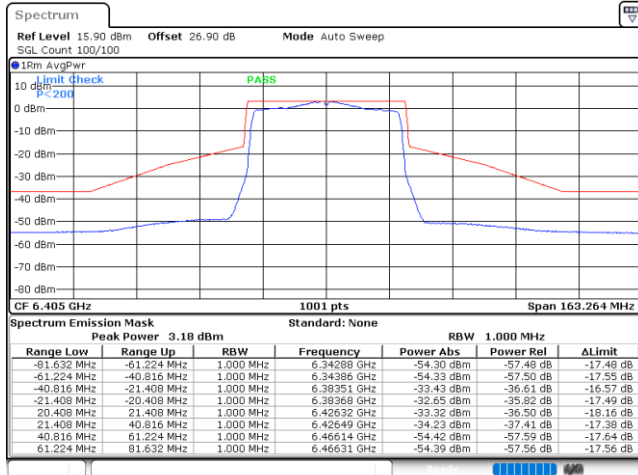
Date: 22.MAR.2024 16:47:51

Plot on Channel 6205 MHz



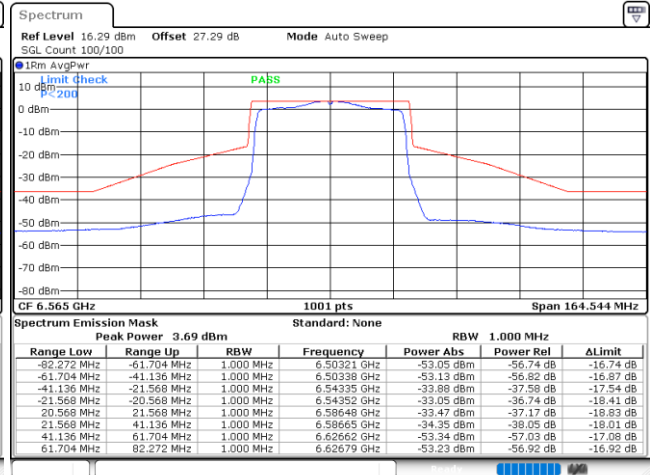
Date: 22.MAR.2024 16:52:01

Plot on Channel 6405 MHz



Date: 22.MAR.2024 17:02:16

Plot on Channel 6565 MHz

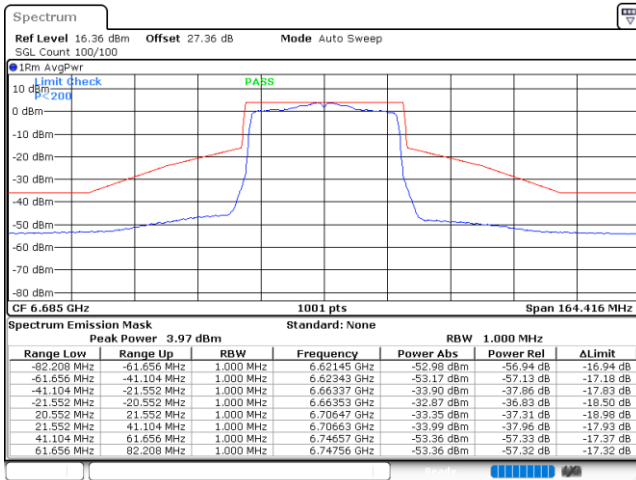


Date: 22.MAR.2024 17:17:06

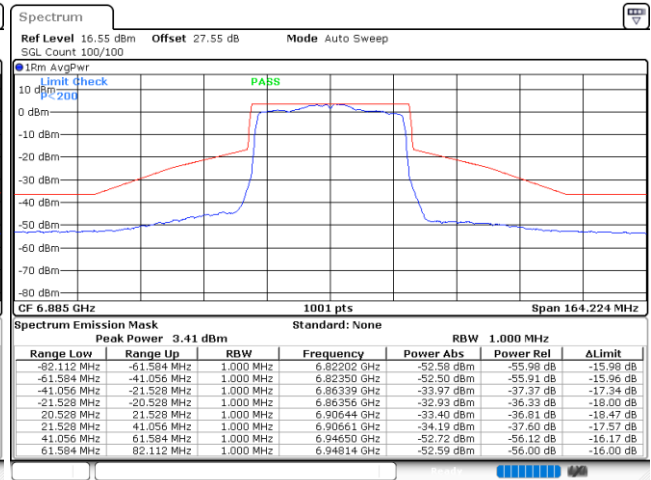


Plot on Channel 6685 MHz

Plot on Channel 6885 MHz



Date: 22.MAR.2024 17:20:28

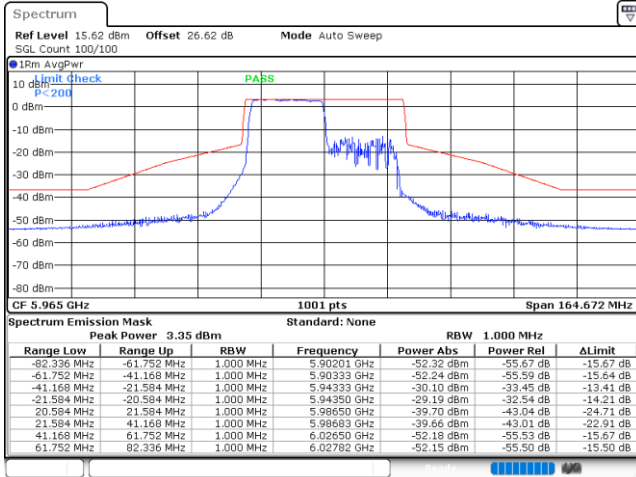


Date: 22.MAR.2024 17:24:03



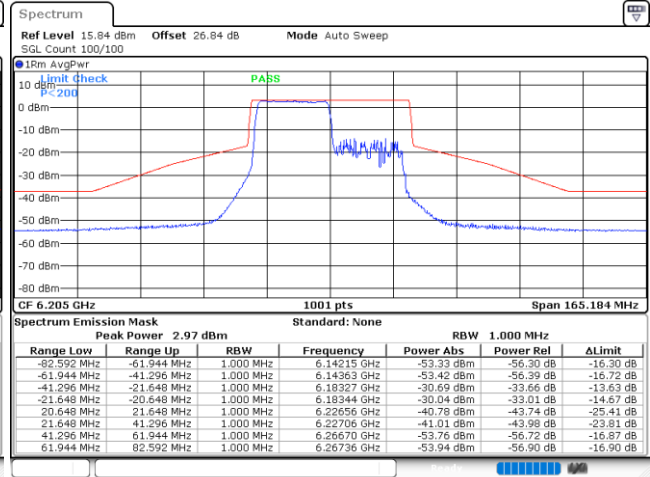
EUT Mode 802.11ax HE40 242RU61

Plot on Channel 5965 MHz



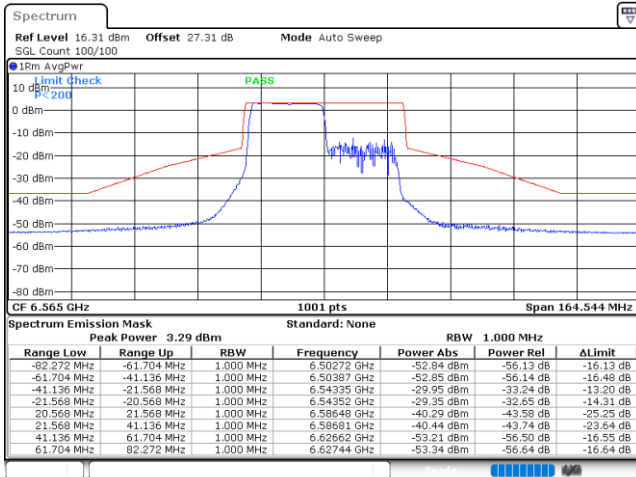
Date: 23.MAR.2024 10:29:46

Plot on Channel 6205 MHz



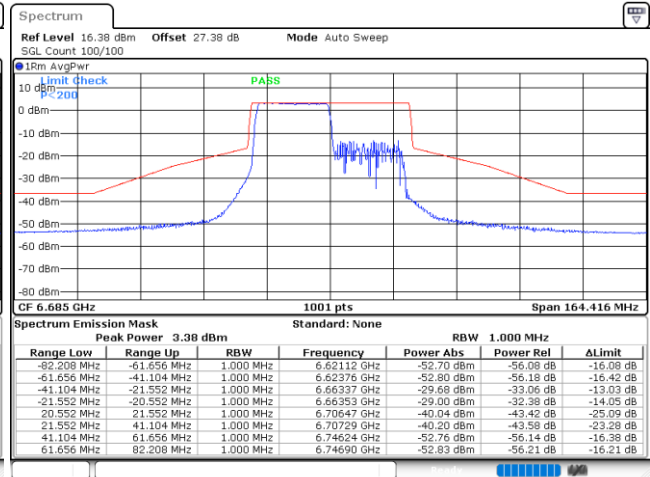
Date: 23.MAR.2024 10:33:08

Plot on Channel 6565 MHz



Date: 23.MAR.2024 10:40:53

Plot on Channel 6685 MHz

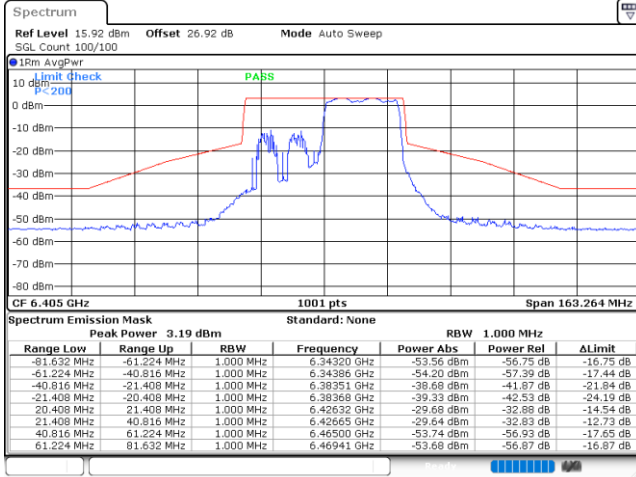


Date: 23.MAR.2024 10:52:10



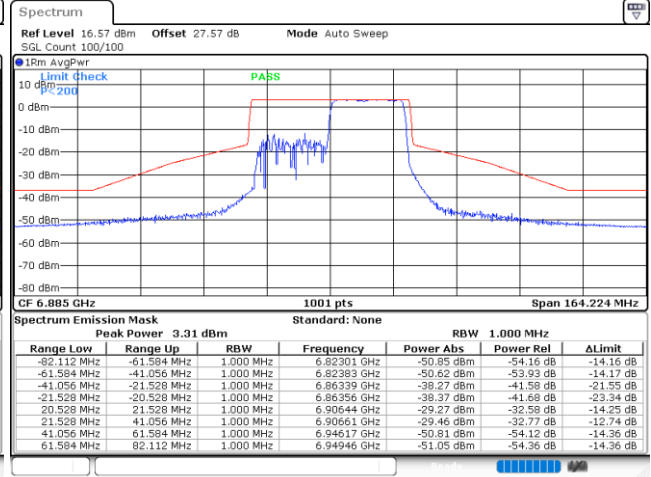
EUT Mode 802.11ax HE40 242RU62

Plot on Channel 6405 MHz



Date: 23.MAR.2024 10:58:54

Plot on Channel 6885 MHz



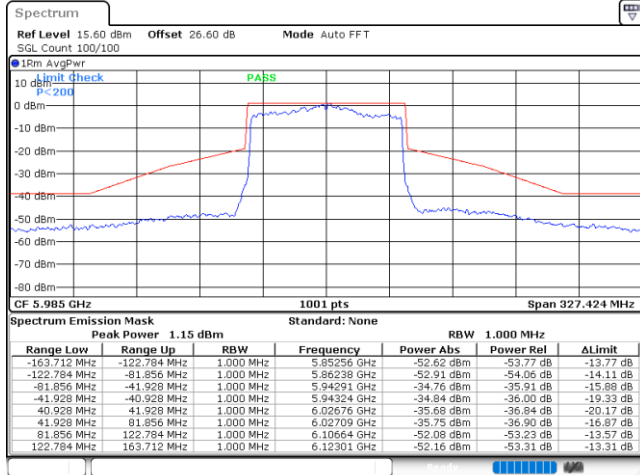
Date: 23.MAR.2024 11:07:02



MIMO <Ant. 6+7(6)>

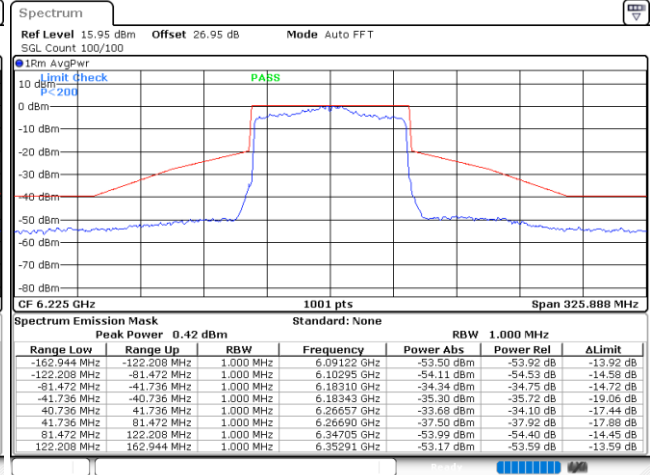
EUT Mode 802.11ax HE80 Full RU

Plot on Channel 5985 MHz



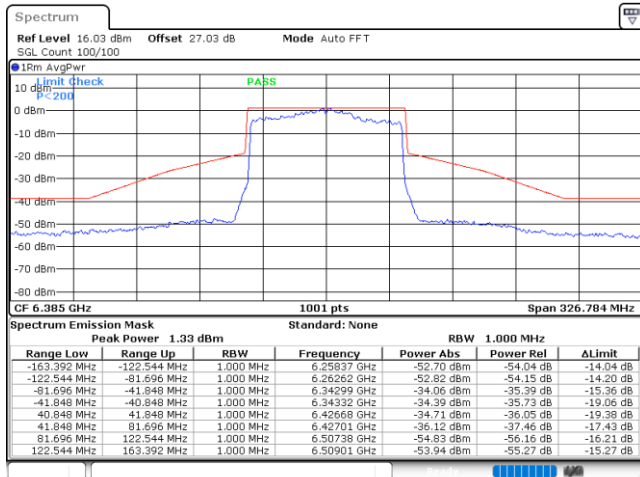
Date: 22.MAR.2024 17:33:09

Plot on Channel 6225 MHz



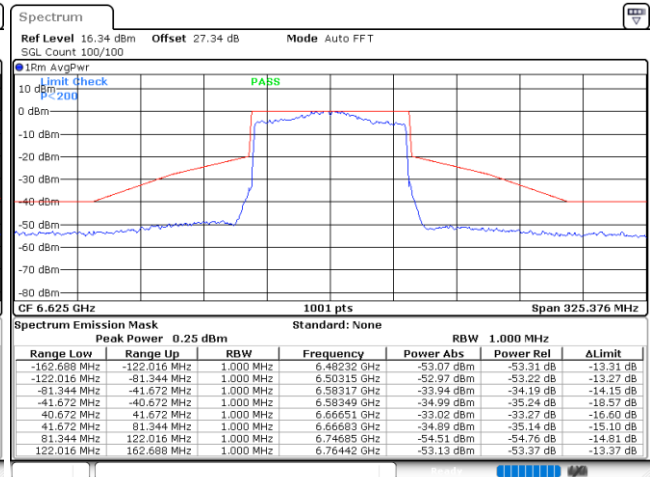
Date: 22.MAR.2024 18:00:33

Plot on Channel 6385 MHz



Date: 22.MAR.2024 18:12:53

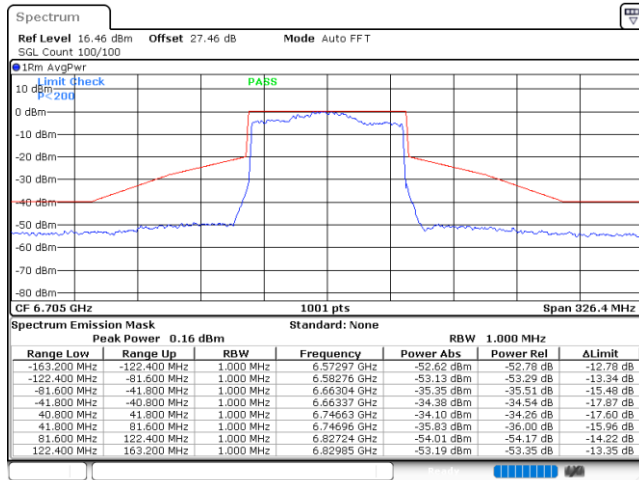
Plot on Channel 6625 MHz



Date: 22.MAR.2024 18:16:57

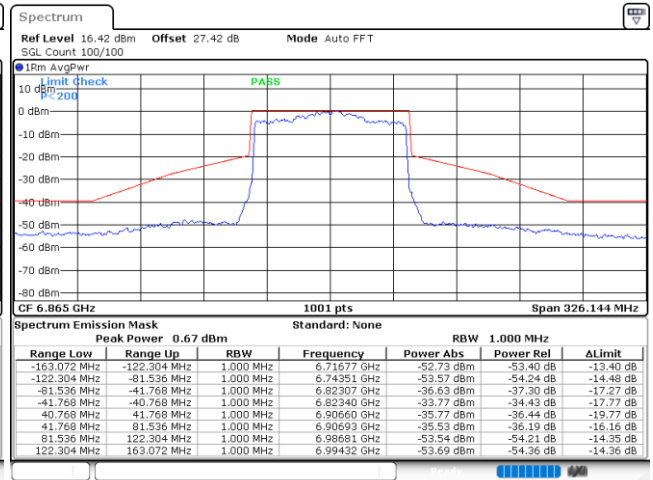


Plot on Channel 6705 MHz



Date: 22.MAR.2024 18:25:03

Plot on Channel 6865 MHz

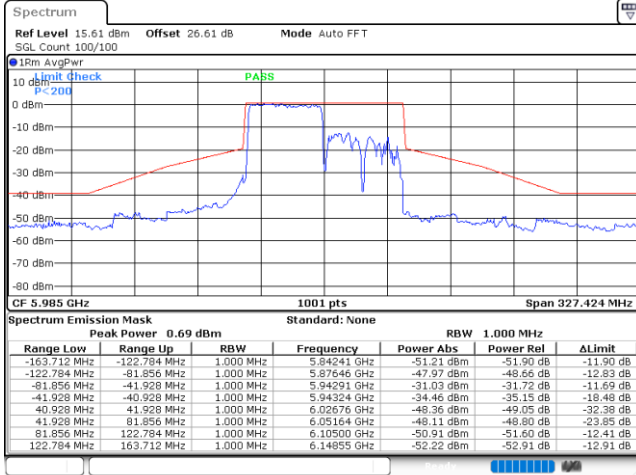


Date: 22.MAR.2024 18:28:24



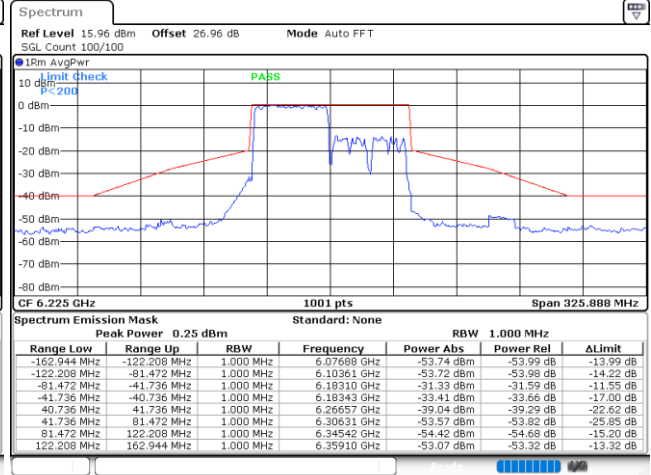
EUT Mode 802.11ax HE80 484RU65

Plot on Channel 5985 MHz



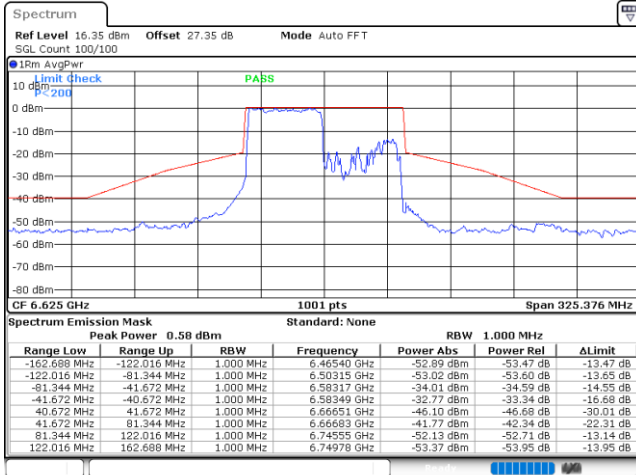
Date: 23.MAR.2024 11:27:14

Plot on Channel 6225 MHz



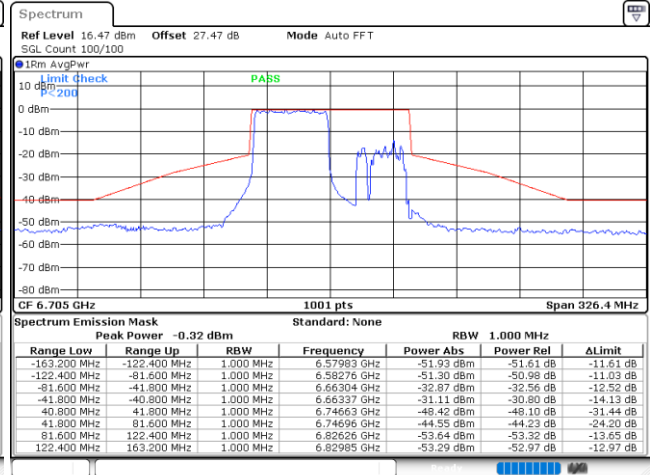
Date: 23.MAR.2024 11:31:29

Plot on Channel 6625 MHz



Date: 23.MAR.2024 11:35:11

Plot on Channel 6705 MHz

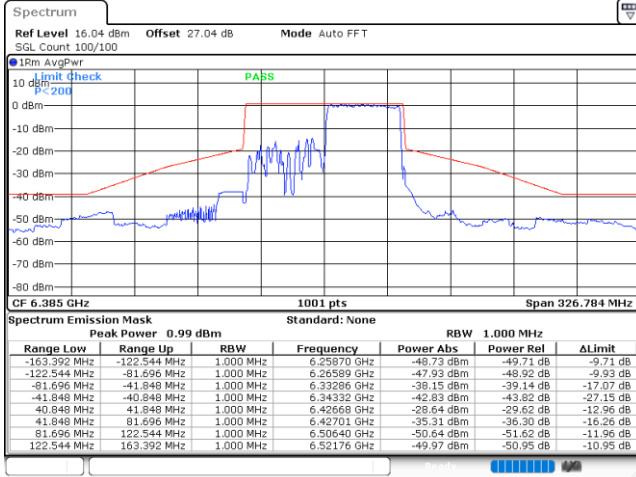


Date: 23.MAR.2024 11:41:47



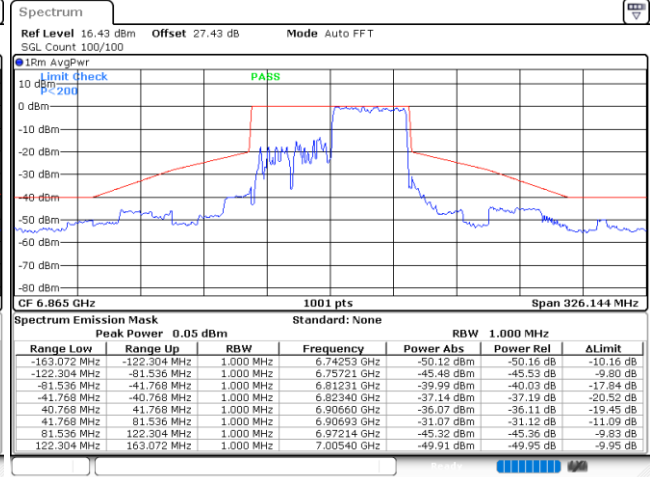
EUT Mode 802.11ax HE80 484RU66

Plot on Channel 6385 MHz



Date: 23.MAR.2024 11:59:49

Plot on Channel 6865 MHz



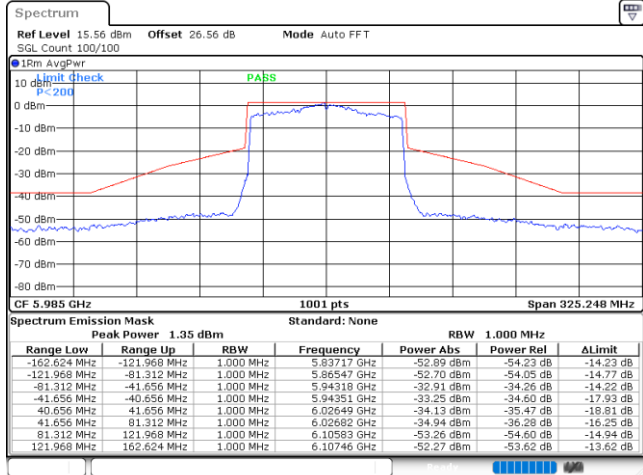
Date: 23.MAR.2024 12:14:08



MIMO <Ant. 6+7(7)>

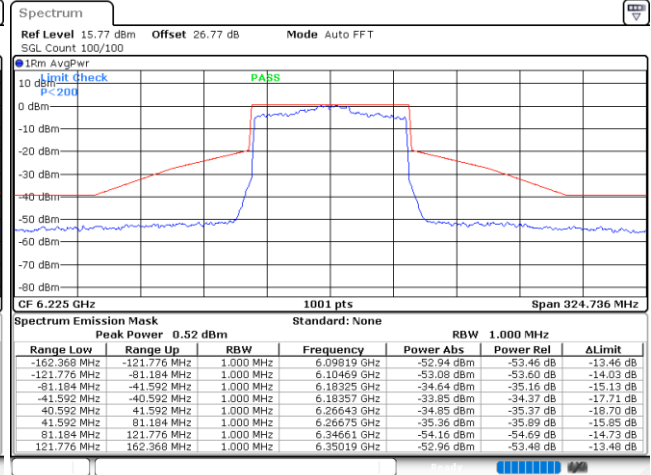
EUT Mode 802.11ax HE80 Full RU

Plot on Channel 5985 MHz



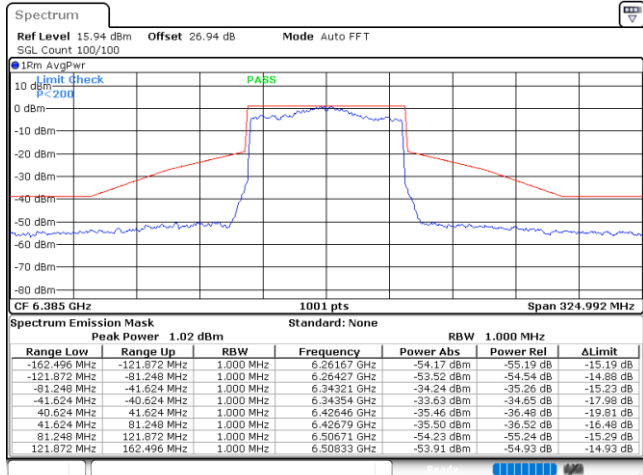
Date: 22.MAR.2024 17:34:31

Plot on Channel 6225 MHz



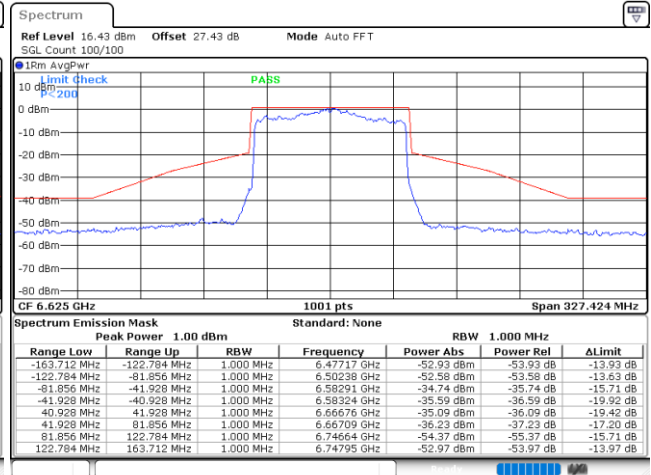
Date: 22.MAR.2024 17:58:51

Plot on Channel 6385 MHz



Date: 22.MAR.2024 18:10:24

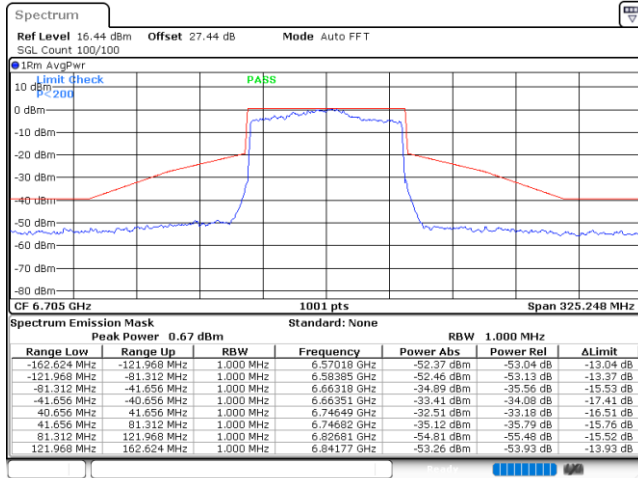
Plot on Channel 6625 MHz



Date: 22.MAR.2024 18:18:45

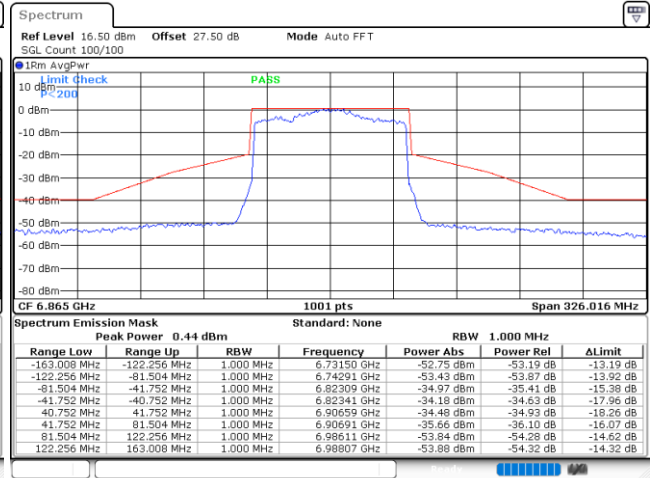


Plot on Channel 6705 MHz



Date: 22.MAR.2024 18:20:04

Plot on Channel 6865 MHz

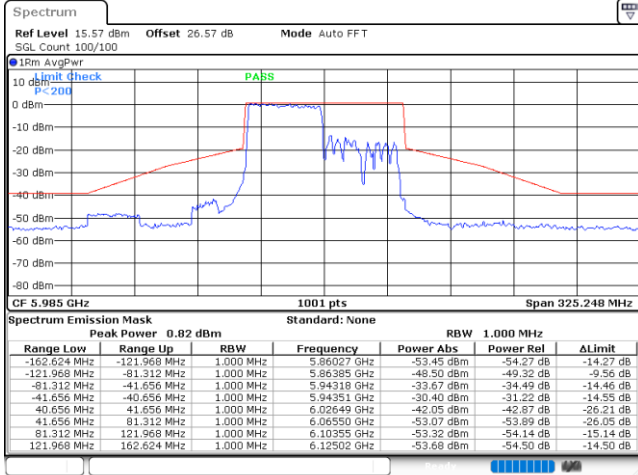


Date: 22.MAR.2024 18:29:23



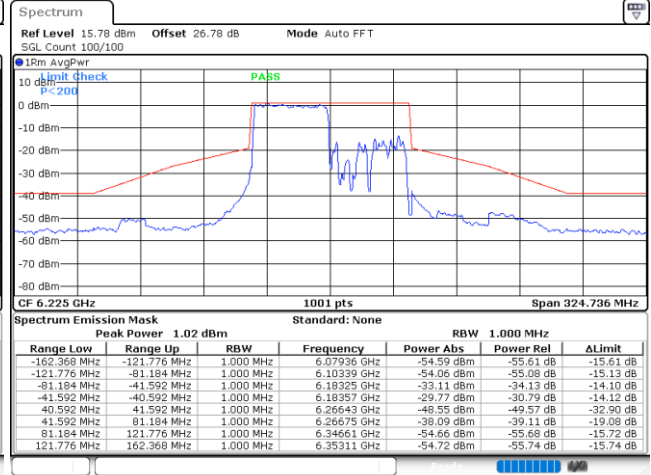
EUT Mode 802.11ax HE80 484RU65

Plot on Channel 5985 MHz



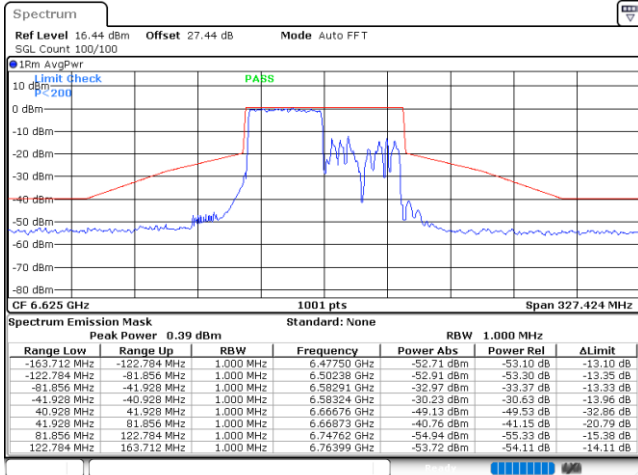
Date: 23.MAR.2024 11:26:42

Plot on Channel 6225 MHz



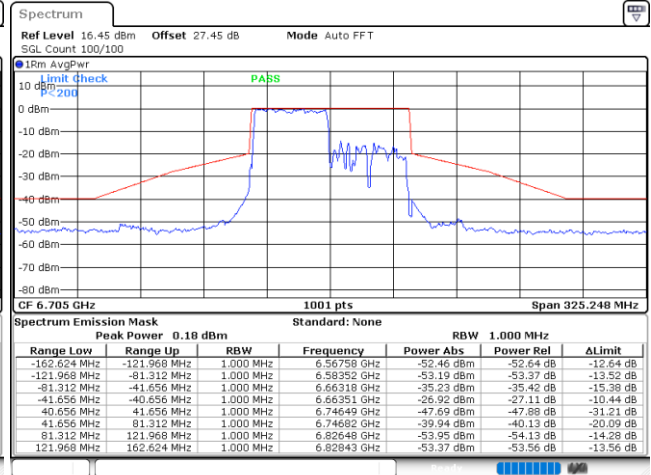
Date: 23.MAR.2024 11:30:52

Plot on Channel 6625 MHz



Date: 23.MAR.2024 11:34:33

Plot on Channel 6705 MHz

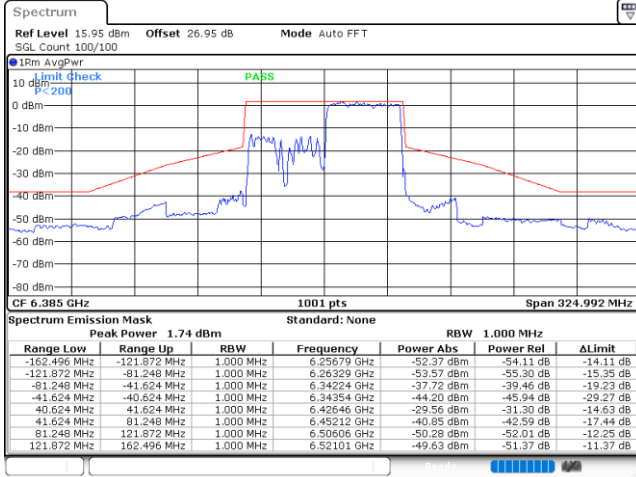


Date: 23.MAR.2024 11:41:18



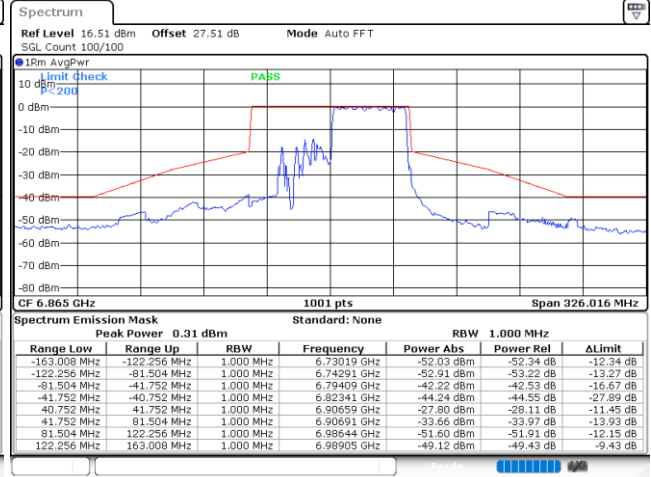
EUT Mode 802.11ax HE80 484RU66

Plot on Channel 6385 MHz



Date: 23.MAR.2024 11:53:09

Plot on Channel 6865 MHz



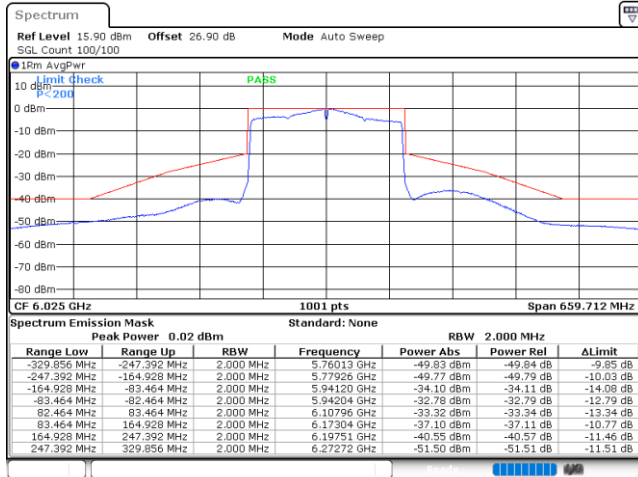
Date: 23.MAR.2024 12:13:27



MIMO <Ant. 6+7(6)>

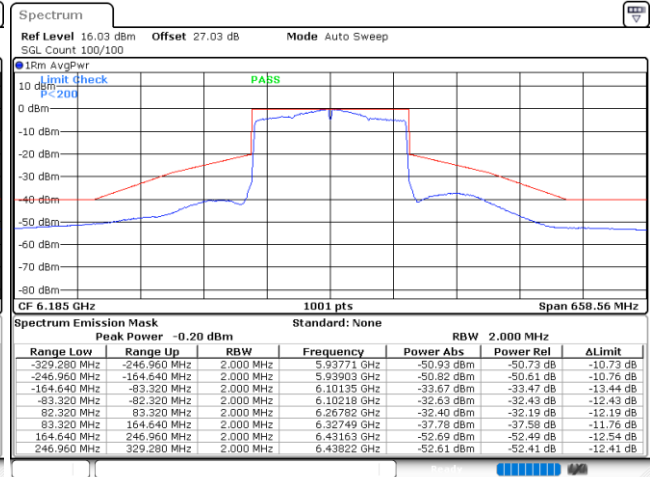
EUT Mode	802.11ax HE160 Full RU
----------	------------------------

Plot on Channel 6025 MHz



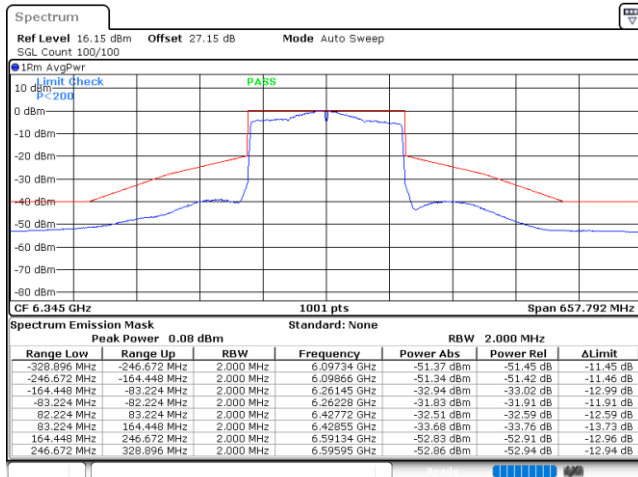
Date: 22.MAR.2024 18:37:32

Plot on Channel 6185 MHz



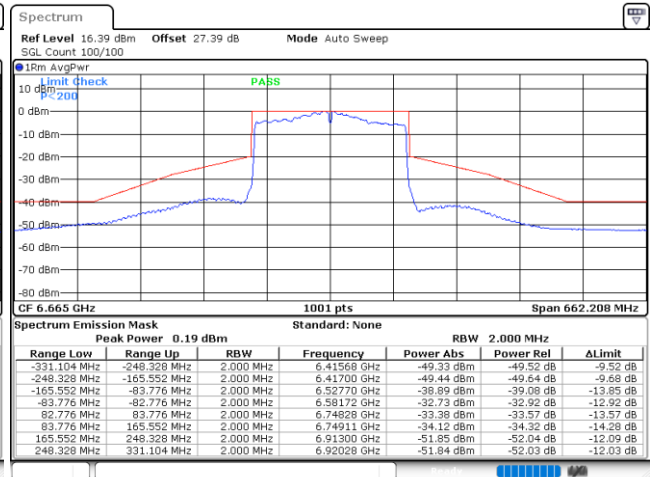
Date: 22.MAR.2024 18:39:20

Plot on Channel 6345 MHz



Date: 22.MAR.2024 18:43:38

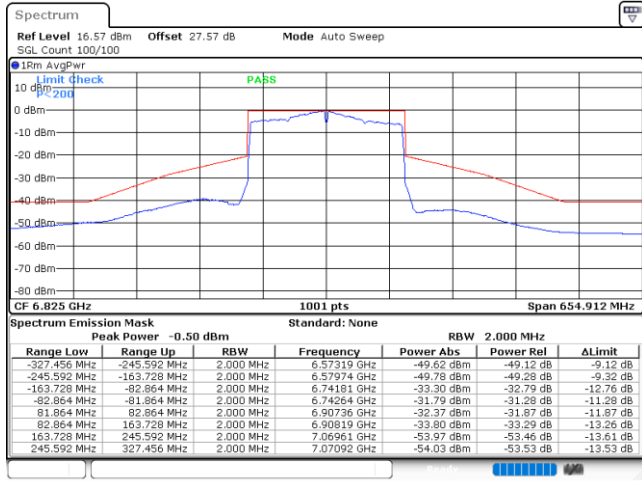
Plot on Channel 6665 MHz



Date: 22.MAR.2024 18:46:11



Plot on Channel 6825 MHz

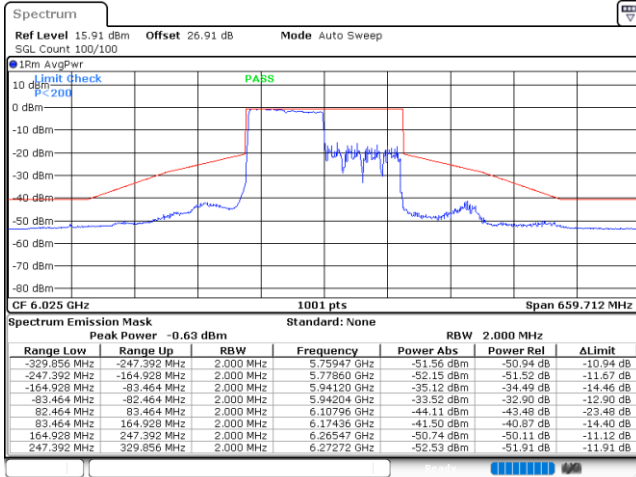


Date: 22.MAR.2024 18:51:17



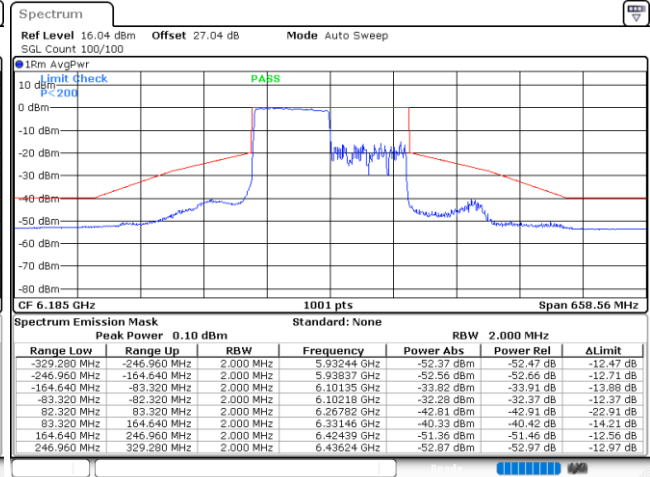
EUT Mode 802.11ax HE160 996RU67

Plot on Channel 6025 MHz



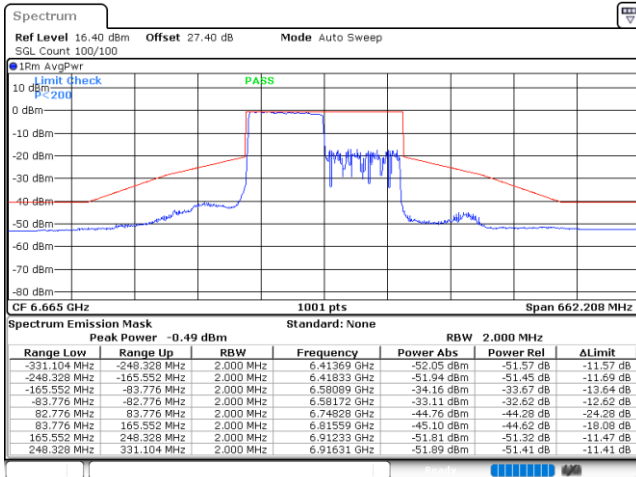
Date: 23.MAR.2024 12:30:26

Plot on Channel 6185 MHz



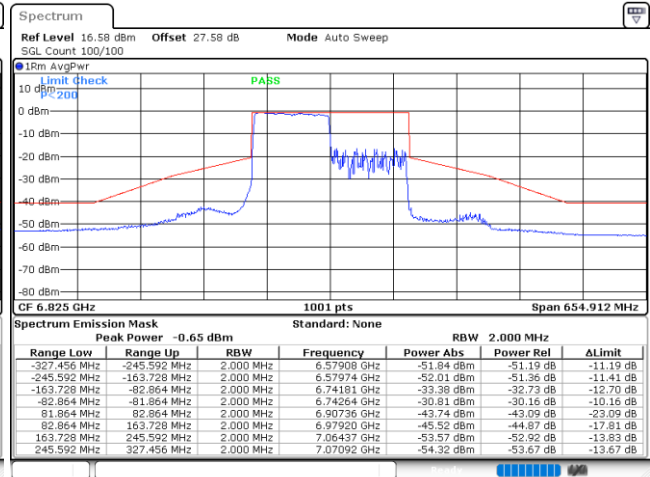
Date: 23.MAR.2024 13:00:03

Plot on Channel 6665 MHz



Date: 23.MAR.2024 13:06:23

Plot on Channel 6825 MHz

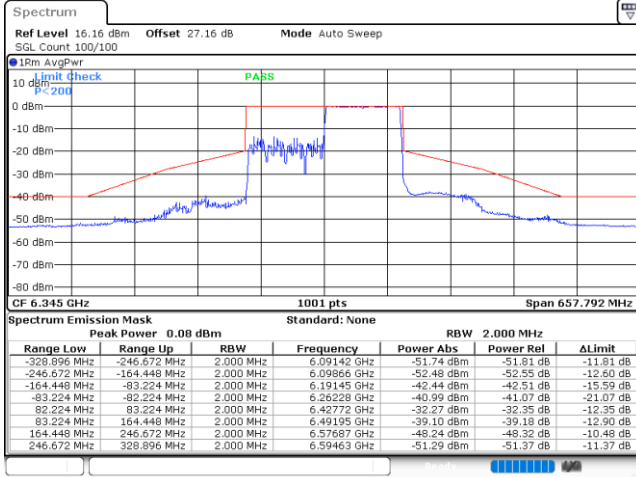


Date: 23.MAR.2024 13:10:58



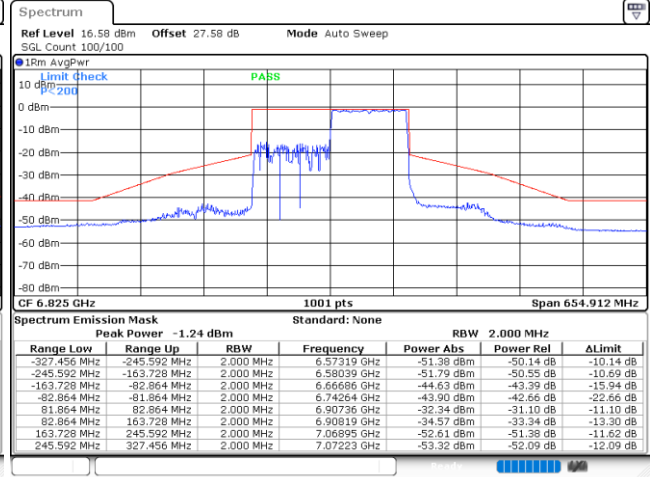
EUT Mode 802.11ax HE160 996RUS67

Plot on Channel 6345 MHz



Date: 23.MAR.2024 13:24:26

Plot on Channel 6825 MHz



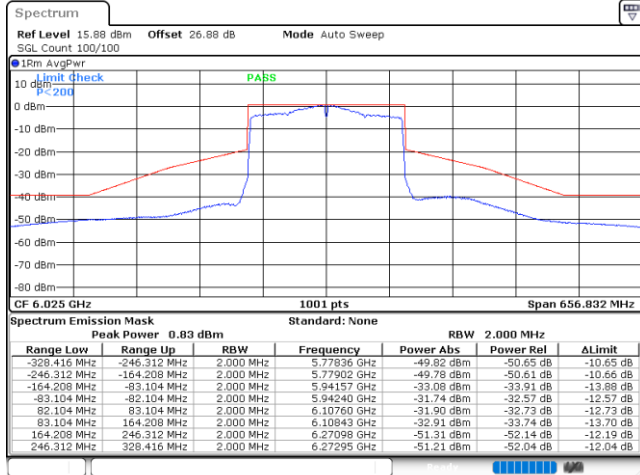
Date: 23.MAR.2024 13:14:42



MIMO <Ant. 6+7(7)>

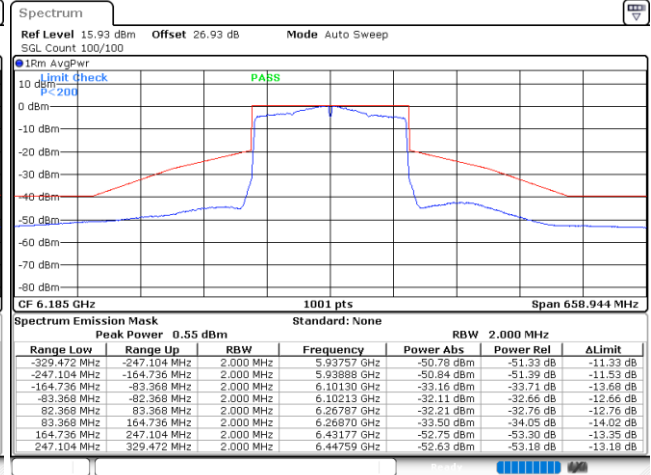
EUT Mode 802.11ax HE160 Full RU

Plot on Channel 6025 MHz



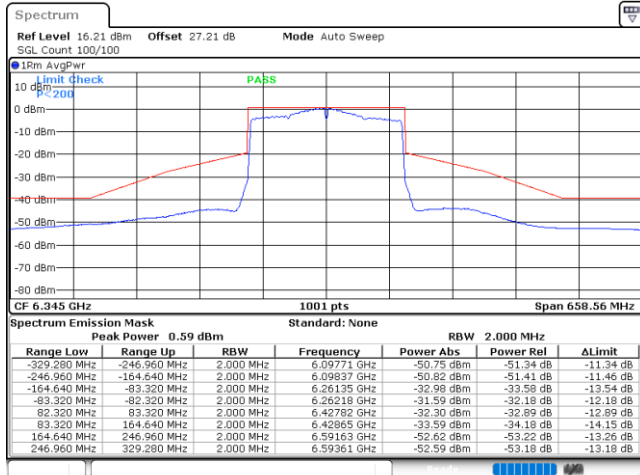
Date: 22.MAR.2024 18:35:59

Plot on Channel 6185 MHz



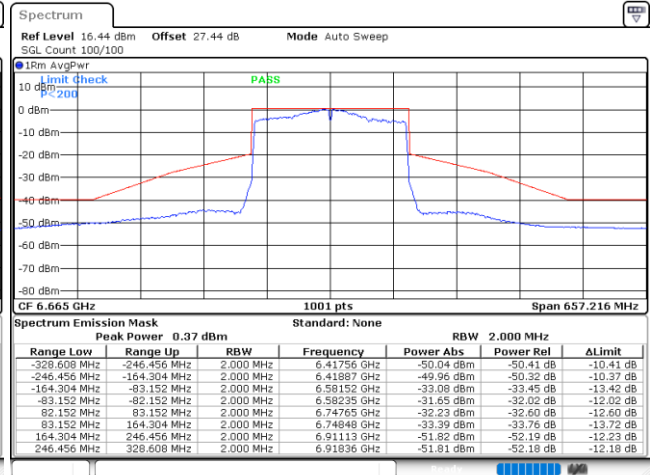
Date: 22.MAR.2024 18:40:26

Plot on Channel 6345 MHz



Date: 22.MAR.2024 18:42:06

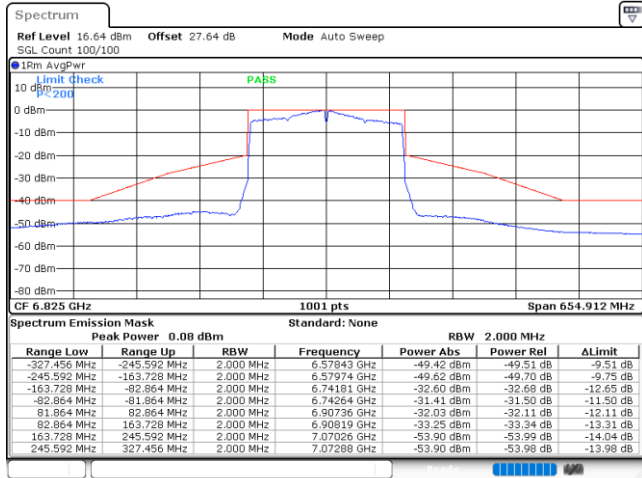
Plot on Channel 6665 MHz



Date: 22.MAR.2024 18:47:44



Plot on Channel 6825 MHz

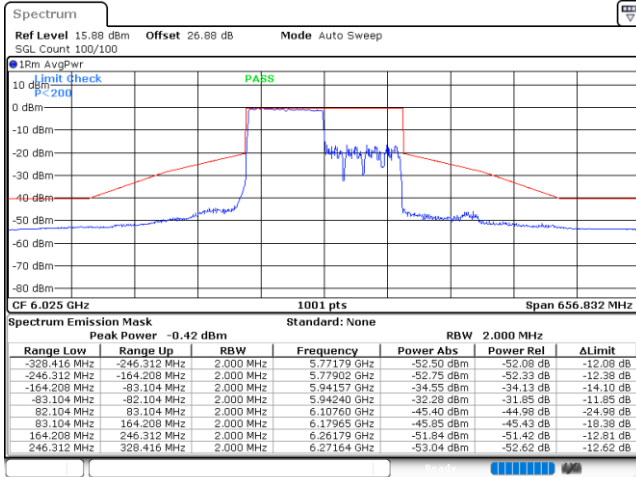


Date: 22.MAR.2024 18:50:07



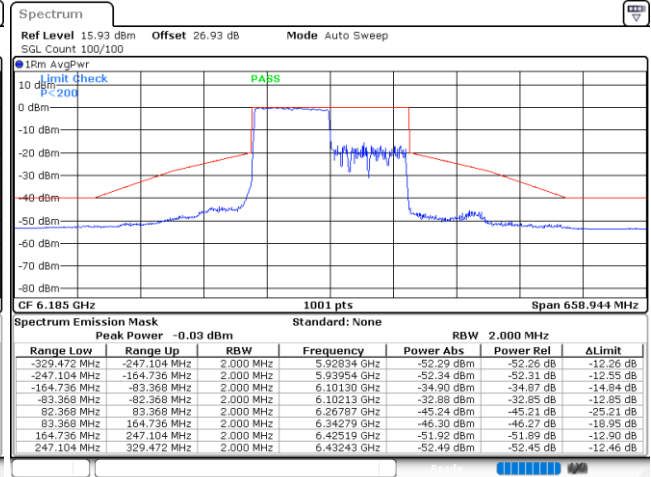
EUT Mode 802.11ax HE160 996RU67

Plot on Channel 6025 MHz



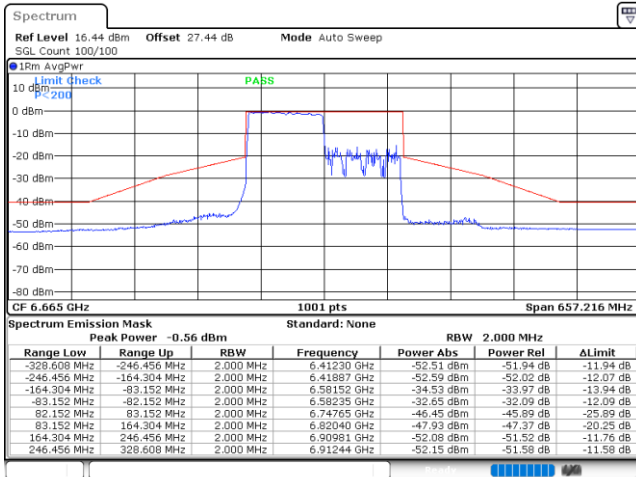
Date: 23.MAR.2024 12:29:33

Plot on Channel 6185 MHz



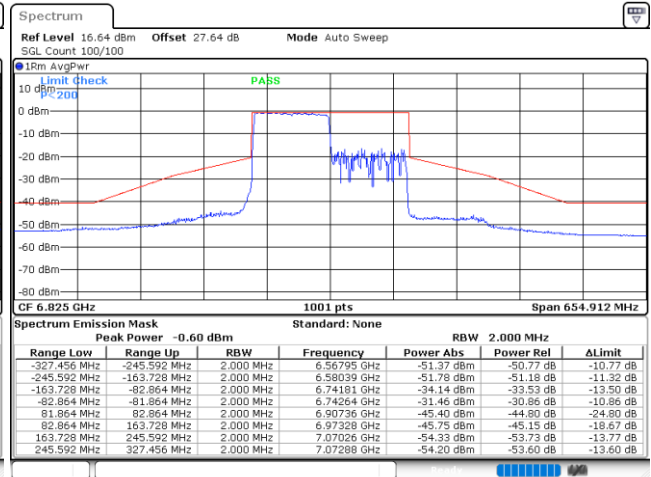
Date: 23.MAR.2024 12:59:24

Plot on Channel 6665 MHz



Date: 23.MAR.2024 13:04:16

Plot on Channel 6825 MHz

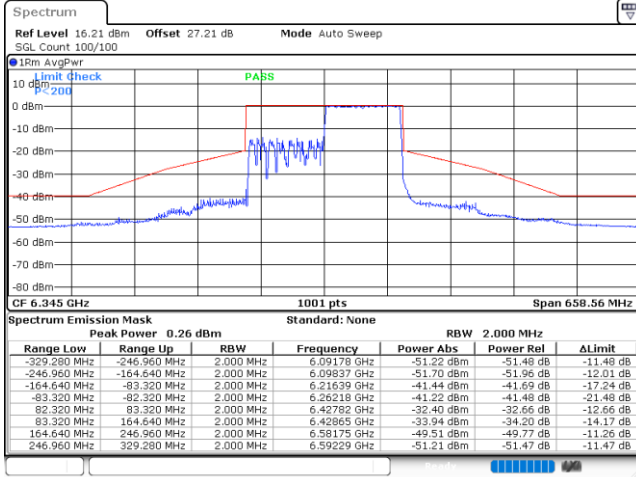


Date: 23.MAR.2024 13:10:13



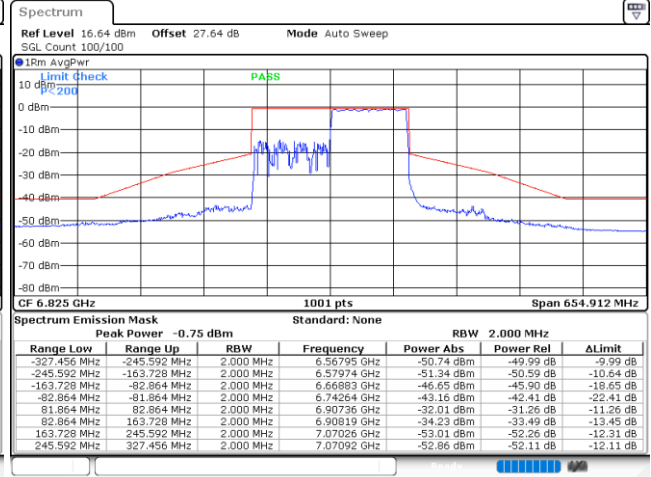
EUT Mode 802.11ax HE160 996RUS67

Plot on Channel 6345 MHz



Date: 23.MAR.2024 13:23:44

Plot on Channel 6825 MHz



Date: 23.MAR.2024 13:14:00



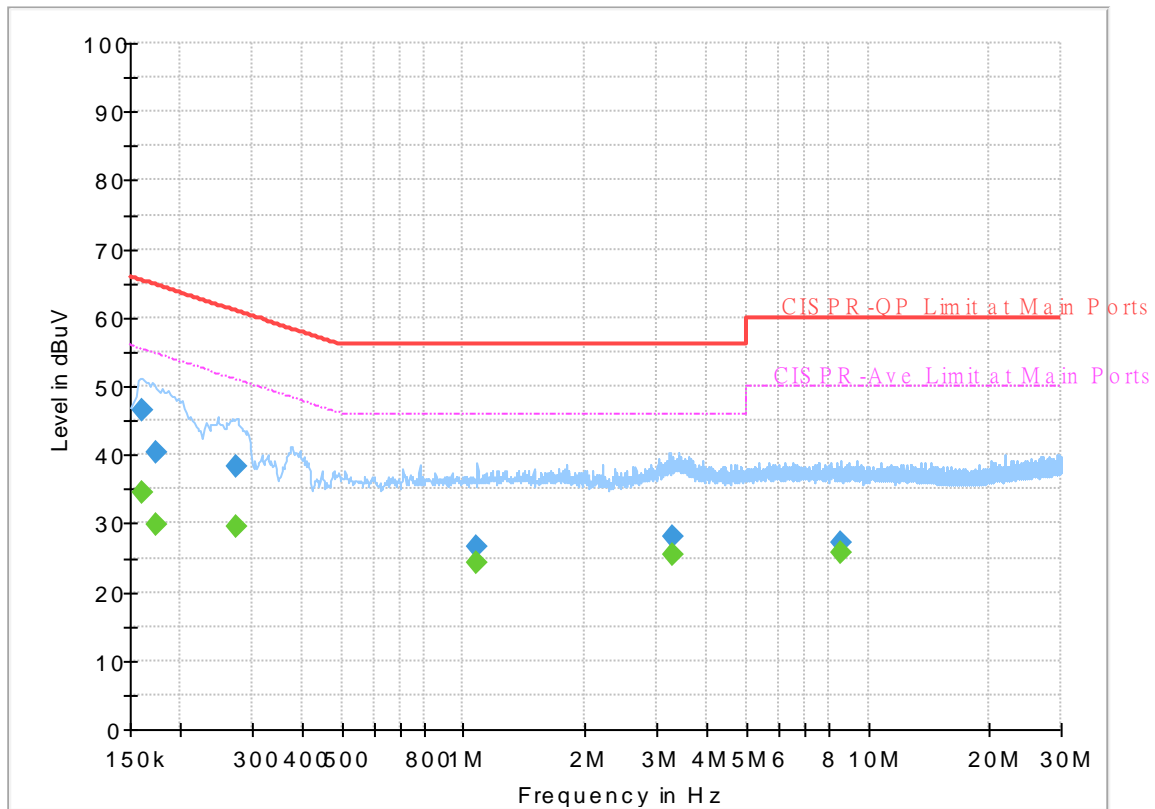
Appendix B. AC Conducted Emission Test Results

Test Engineer :	Calvin Wang	Temperature :	23~26°C
		Relative Humidity :	45~55%

EUT Information

Test Mode : Mode 1
 Test Voltage : 120Vac/60Hz
 Phase : Line

Full Spectrum



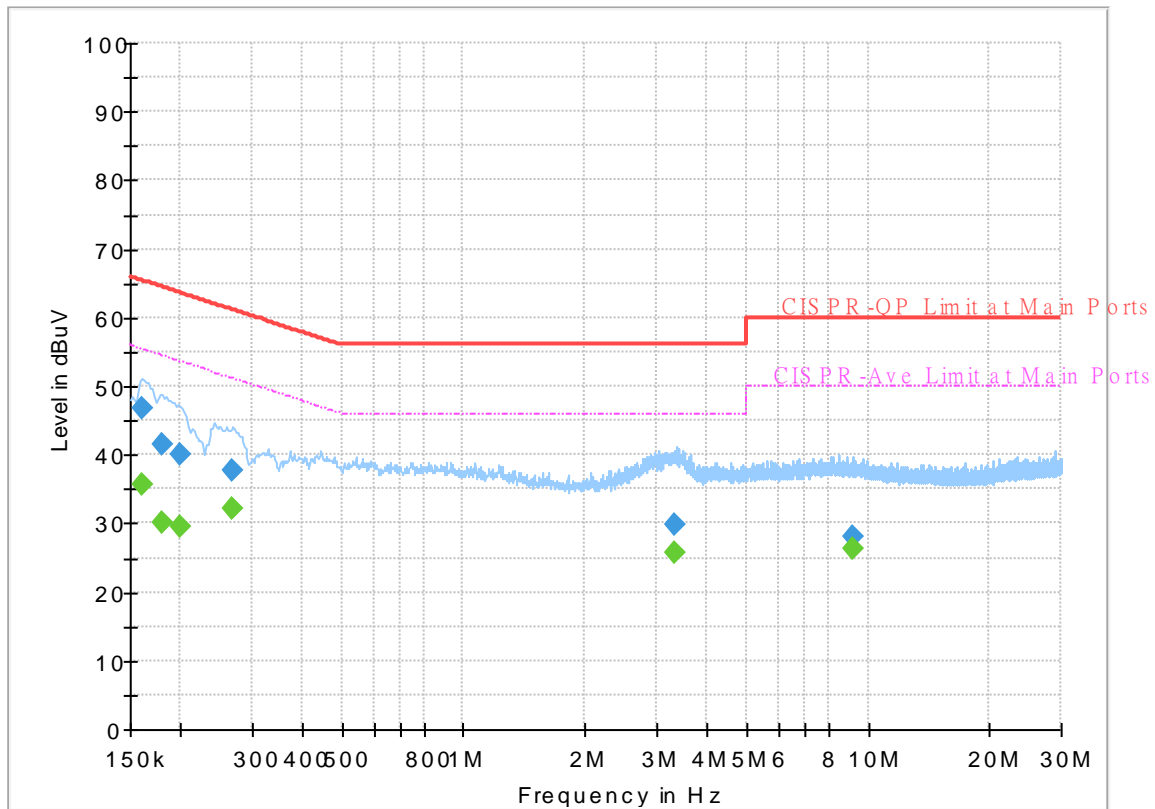
Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.161250	---	34.39	55.40	21.01	L1	OFF	19.8
0.161250	46.62	---	65.40	18.78	L1	OFF	19.8
0.174750	---	29.88	54.73	24.85	L1	OFF	19.8
0.174750	40.27	---	64.73	24.46	L1	OFF	19.8
0.273750	---	29.48	51.00	21.52	L1	OFF	19.8
0.273750	38.21	---	61.00	22.79	L1	OFF	19.8
1.081500	---	24.27	46.00	21.73	L1	OFF	19.8
1.081500	26.72	---	56.00	29.28	L1	OFF	19.8
3.293250	---	25.33	46.00	20.67	L1	OFF	19.9
3.293250	28.15	---	56.00	27.85	L1	OFF	19.9
8.596500	---	25.73	50.00	24.27	L1	OFF	20.1
8.596500	27.06	---	60.00	32.94	L1	OFF	20.1

EUT Information

Test Mode : Mode 1
 Test Voltage : 120Vac/60Hz
 Phase : Neutral

Full Spectrum



Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.161250	---	35.66	55.40	19.74	N	OFF	19.8
0.161250	46.88	---	65.40	18.52	N	OFF	19.8
0.179250	---	30.26	54.52	24.26	N	OFF	19.8
0.179250	41.47	---	64.52	23.05	N	OFF	19.8
0.199500	---	29.62	53.63	24.01	N	OFF	19.8
0.199500	40.11	---	63.63	23.52	N	OFF	19.8
0.269250	---	32.29	51.14	18.85	N	OFF	19.8
0.269250	37.82	---	61.14	23.32	N	OFF	19.8
3.309000	---	25.67	46.00	20.33	N	OFF	19.9
3.309000	29.86	---	56.00	26.14	N	OFF	19.9
9.154500	---	26.27	50.00	23.73	N	OFF	20.2
9.154500	27.93	---	60.00	32.07	N	OFF	20.2



Appendix C. Radiated Spurious Emission

Test Engineer :	John Chuang, David Dai and Howard Huang	Temperature :	19.5~23.5°C
		Relative Humidity :	64.9~70.7%



Band 5 - 5925~6425MHz
WIFI 802.11a (Band Edge @ 3m)

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.	
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.		
6+7		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)	
802.11a CH 01 5955MHz		5923.98	57.02	-31.18	88.2	46.69	34.3	13.96	37.93	250	67	P	H	
		5924.26	48.68	-19.52	68.2	38.35	34.3	13.96	37.93	250	67	A	H	
	*	5955	117.22	-	-	106.85	34.28	14.01	37.92	250	67	P	H	
	*	5955	110	-	-	99.63	34.28	14.01	37.92	250	67	A	H	
													H	
													H	
			5914.46	55.02	-33.18	88.2	44.71	34.3	13.94	37.93	100	304	P	V
			5924.82	46.72	-21.48	68.2	36.39	34.3	13.96	37.93	100	304	A	V
	*		5955	112.84	-	-	102.47	34.28	14.01	37.92	100	304	P	V
	*		5955	107.37	-	-	97	34.28	14.01	37.92	100	304	A	V
													V	
													V	
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.													



Band 5 5925~6425MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11a CH 01 5955MHz		11910	51.03	-22.97	74	35.22	38.92	19.9	43.01	400	264	P	H	
		11910	41.1	-12.9	54	25.29	38.92	19.9	43.01	400	264	A	H	
		17865	55.89	-18.11	74	35.3	41.48	24.54	45.43	100	355	P	H	
		17865	46.21	-7.79	54	25.62	41.48	24.54	45.43	100	355	A	H	
		23820	44.9	-29.1	74	41.36	38.66	18.89	54.01	150	259	P	H	
		23820	39.27	-14.73	54	35.73	38.66	18.89	54.01	150	259	A	H	
														H
														H
														H
														H
														H
														H
			11910	50.79	-23.21	74	34.98	38.92	19.9	43.01	200	351	P	V
			11910	41.09	-12.91	54	25.28	38.92	19.9	43.01	200	351	A	V
			17865	55.91	-18.09	74	35.32	41.48	24.54	45.43	400	103	P	V
			17865	46.11	-7.89	54	25.52	41.48	24.54	45.43	400	103	A	V
			23820	45.56	-28.44	74	42.02	38.66	18.89	54.01	150	356	P	V
			23820	40.27	-13.73	54	36.73	38.66	18.89	54.01	150	356	A	V
													V	
													V	
													V	
													V	
													V	
													V	



WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11a CH 49 6195MHz		12390	51.57	-22.43	74	35.36	39.01	20.33	43.13	300	164	P	H	
		12390	41.3	-12.7	54	25.09	39.01	20.33	43.13	300	164	A	H	
		18585	43.76	-30.24	74	45.97	38	15.44	55.65	150	306	P	H	
		18585	33.43	-20.57	54	35.64	38	15.44	55.65	150	306	A	H	
		24780	47.95	-40.25	88.2	42.47	39.44	19.43	53.39	150	324	P	H	
		24780	41.79	-26.41	68.2	36.31	39.44	19.43	53.39	150	324	A	H	
														H
														H
														H
														H
														H
														H
														H
			12390	51.76	-22.24	74	35.55	39.01	20.33	43.13	300	4	P	V
			12390	41.36	-12.64	54	25.15	39.01	20.33	43.13	300	4	A	V
			18585	39.36	-34.64	74	41.57	38	15.44	55.65	150	345	P	V
			18585	31.06	-22.94	54	33.27	38	15.44	55.65	150	345	A	V
			24780	48.66	-39.54	88.2	43.18	39.44	19.43	53.39	150	309	P	V
			24780	40.01	-28.19	68.2	34.53	39.44	19.43	53.39	150	309	A	V
														V
													V	
													V	
													V	
													V	
													V	



WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 93 6415MHz		12830	52.09	-36.11	88.2	34.59	39.76	20.75	43.01	-	-	P	H
		19245	36.51	-37.49	74	38.02	37.89	15.9	55.3	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
			12830	51.95	-36.25	88.2	34.45	39.76	20.75	43.01	-	-	P
		19245	35.66	-38.34	74	37.17	37.89	15.9	55.3	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
Remark	<ol style="list-style-type: none"> No other spurious found. All results are PASS against Peak and Average limit line. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only. 												



**Band 5 5925~6425MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)**

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE20 Full CH 01 5955MHz		5919.36	66.34	-21.86	88.2	56.02	34.3	13.95	37.93	250	68	P	H	
		5924.96	52.94	-15.26	68.2	42.61	34.3	13.96	37.93	250	68	A	H	
	*	5955	117.35	-	-	106.98	34.28	14.01	37.92	250	68	P	H	
	*	5955	108.43	-	-	98.06	34.28	14.01	37.92	250	68	A	H	
													H	
													H	
			5924.26	62.22	-25.98	88.2	51.89	34.3	13.96	37.93	100	307	P	V
			5924.96	52.55	-15.65	68.2	42.22	34.3	13.96	37.93	100	307	A	V
		*	5955	114.62	-	-	104.25	34.28	14.01	37.92	100	307	P	V
		*	5955	107.46	-	-	97.09	34.28	14.01	37.92	100	307	A	V
													V	
													V	
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.													



Band 5 5925~6425MHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE20 Full CH 01 5955MHz		11910	49.92	-24.08	74	34.11	38.92	19.9	43.01	200	192	P	H	
		11910	41.04	-12.96	54	25.23	38.92	19.9	43.01	200	192	A	H	
		17865	55.75	-18.25	74	35.16	41.48	24.54	45.43	100	321	P	H	
		17865	46.07	-7.93	54	25.48	41.48	24.54	45.43	100	321	A	H	
		23820	44.6	-29.4	74	41.06	38.66	18.89	54.01	150	258	P	H	
		23820	38.19	-15.81	54	34.65	38.66	18.89	54.01	150	258	A	H	
														H
														H
														H
														H
														H
														H
			11910	50.41	-23.59	74	34.6	38.92	19.9	43.01	400	61	P	V
			11910	41.06	-12.94	54	25.25	38.92	19.9	43.01	400	61	A	V
			17865	56.37	-17.63	74	35.78	41.48	24.54	45.43	200	28	P	V
			17865	45.96	-8.04	54	25.37	41.48	24.54	45.43	200	28	A	V
			23820	44.06	-29.94	74	40.52	38.66	18.89	54.01	150	356	P	V
			23820	37.98	-16.02	54	34.44	38.66	18.89	54.01	150	356	A	V
													V	
													V	
													V	
													V	
													V	
													V	



WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE20 Full CH 49 6195MHz		12390	50.4	-23.6	74	34.19	39.01	20.33	43.13	400	174	P	H	
		12390	41.38	-12.62	54	25.17	39.01	20.33	43.13	400	174	A	H	
		18585	43.4	-30.6	74	45.61	38	15.44	55.65	150	7	P	H	
		18585	31.79	-22.21	54	34	38	15.44	55.65	150	7	A	H	
		24780	50.65	-37.55	88.2	45.17	39.44	19.43	53.39	150	333	P	H	
		24780	40.19	-28.01	68.2	34.71	39.44	19.43	53.39	150	333	A	H	
														H
														H
														H
														H
														H
														H
			12390	51.04	-22.96	74	34.83	39.01	20.33	43.13	200	160	P	V
			12390	41.44	-12.56	54	25.23	39.01	20.33	43.13	200	160	A	V
			18585	43.18	-30.82	74	45.39	38	15.44	55.65	150	345	P	V
			18585	31.72	-22.28	54	33.93	38	15.44	55.65	150	345	A	V
			24780	52.32	-35.88	88.2	46.84	39.44	19.43	53.39	150	309	P	V
			24780	38.9	-29.3	68.2	33.42	39.44	19.43	53.39	150	309	A	V
													V	
													V	
													V	
													V	
													V	
													V	



WiFi Ant. 6+7	Note	Frequency (MHz)	Level (dB μ V/m)	Margin (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE20 Full CH 93 6415MHz		12830	52.34	-35.86	88.2	34.84	39.76	20.75	43.01	-	-	P	H	
		19245	37.98	-36.02	74	39.49	37.89	15.9	55.3	150	36	P	H	
		19245	27.06	-26.94	54	28.57	37.89	15.9	55.3	150	36	A	H	
		25660	45.16	-43.04	88.2	39.57	38.94	19.95	53.3	150	329	P	H	
		25660	37.99	-30.21	68.2	32.4	38.94	19.95	53.3	150	329	A	H	
														H
														H
														H
														H
														H
														H
														H
														H
			12830	52.48	-35.72	88.2	34.98	39.76	20.75	43.01	-	-	P	V
			19245	38.04	-35.96	74	39.55	37.89	15.9	55.3	150	20	P	V
			19245	28.42	-25.58	54	29.93	37.89	15.9	55.3	150	20	A	V
			25660	45.39	-42.81	88.2	39.8	38.94	19.95	53.3	150	19	P	V
			25660	36.25	-31.95	68.2	30.66	38.94	19.95	53.3	150	19	A	V
													V	
													V	
													V	
													V	
													V	
													V	
													V	
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.													



Band 5 5925~6425MHz
WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE20 Partial 106/53 CH 01 5955MHz		5922.16	86.86	-1.34	88.2	76.53	34.3	13.96	37.93	250	66	P	H	
		5924.96	65.94	-2.26	68.2	55.61	34.3	13.96	37.93	250	66	A	H	
	*	5955	117.58	-	-	107.21	34.28	14.01	37.92	250	66	P	H	
	*	5955	111	-	-	100.63	34.28	14.01	37.92	250	66	A	H	
													H	
														H
			5922.72	80.1	-8.1	88.2	69.77	34.3	13.96	37.93	300	90	P	V
			5924.96	61.44	-6.76	68.2	51.11	34.3	13.96	37.93	300	90	A	V
	*		5955	114.84	-	-	104.47	34.28	14.01	37.92	300	90	P	V
	*		5955	107.77	-	-	97.4	34.28	14.01	37.92	300	90	A	V
													V	
													V	
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.													



**Band 5 5925~6425MHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)**

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE40 Full CH 03 5965MHz		5919.66	60.94	-27.26	88.2	50.62	34.3	13.95	37.93	250	70	P	H	
		5920.92	50.09	-18.11	68.2	39.77	34.3	13.95	37.93	250	70	A	H	
	*	5965	113.33	-	-	102.99	34.24	14.02	37.92	250	70	P	H	
	*	5965	105.6	-	-	95.26	34.24	14.02	37.92	250	70	A	H	
													H	
														H
			5924.16	58.53	-29.67	88.2	48.2	34.3	13.96	37.93	100	303	P	V
			5924.7	49.2	-19	68.2	38.87	34.3	13.96	37.93	100	303	A	V
	*		5965	111.32	-	-	100.98	34.24	14.02	37.92	100	303	P	V
	*		5965	103.36	-	-	93.02	34.24	14.02	37.92	100	303	A	V
													V	
													V	
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.													



Band 5 5925~6425MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE40 Full CH 03 5965MHz		11930	51.38	-22.62	74	35.53	38.96	19.92	43.03	100	169	P	H	
		11930	41.03	-12.97	54	25.18	38.96	19.92	43.03	100	169	A	H	
		17895	56.52	-17.48	74	35.59	41.84	24.56	45.47	300	183	P	H	
		17895	46.23	-7.77	54	25.3	41.84	24.56	45.47	300	183	A	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			23860	44.17	-29.83	74	40.61	38.62	18.92	53.98	150	264	P	V
			23860	37.94	-16.06	54	34.38	38.62	18.92	53.98	150	264	A	V
		11930	51.08	-22.92	74	35.23	38.96	19.92	43.03	300	239	P	V	
		11930	40.95	-13.05	54	25.1	38.96	19.92	43.03	300	239	A	V	
		17895	56.26	-17.74	74	35.33	41.84	24.56	45.47	200	51	P	V	
		17895	46.19	-7.81	54	25.26	41.84	24.56	45.47	200	51	A	V	
		23860	42.74	-31.26	74	39.18	38.62	18.92	53.98	150	44	P	V	
		23860	35.22	-18.78	54	31.66	38.62	18.92	53.98	150	44	A	V	
													V	
													V	
													V	
													V	



WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE40 Full CH 51 6205MHz		12410	51.81	-22.19	74	35.58	39.01	20.35	43.13	300	312	P	H	
		12410	41.49	-12.51	54	25.26	39.01	20.35	43.13	300	312	A	H	
		18615	38.13	-35.87	74	40.3	38	15.46	55.63	150	31	P	H	
		18615	28.67	-25.33	54	30.84	38	15.46	55.63	150	31	A	H	
		24820	46.3	-41.9	88.2	40.66	39.56	19.45	53.37	150	331	P	H	
		24820	39.68	-28.52	68.2	34.04	39.56	19.45	53.37	150	331	A	H	
														H
														H
														H
														H
														H
														H
														H
			12410	51.12	-22.88	74	34.89	39.01	20.35	43.13	100	192	P	V
			12410	41.47	-12.53	54	25.24	39.01	20.35	43.13	100	192	A	V
			18615	38.47	-35.53	74	40.64	38	15.46	55.63	150	241	P	V
			18615	27.94	-26.06	54	30.11	38	15.46	55.63	150	241	A	V
			24820	45.23	-42.97	88.2	39.59	39.56	19.45	53.37	150	15	P	V
		24820	38.23	-29.97	68.2	32.59	39.56	19.45	53.37	150	15	A	V	
													V	
													V	
													V	
													V	
													V	
													V	



WiFi Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE40 Full CH 91 6405MHz		12810	51.82	-36.38	88.2	34.39	39.72	20.73	43.02	-	-	P	H	
		19215	37.42	-36.58	74	39.02	37.83	15.88	55.31	150	51	P	H	
		19215	27.53	-26.47	54	29.13	37.83	15.88	55.31	150	51	A	H	
		25620	45.28	-42.92	88.2	39.58	39.08	19.92	53.3	150	329	P	H	
		25620	38.69	-29.51	68.2	32.99	39.08	19.92	53.3	150	329	A	H	
														H
														H
														H
														H
														H
														H
														H
														H
														H
														H
														H
														H
														H
														H
														H
														H
														H
														H
														H
														H
													H	
													H	
													H	
													H	
													H	
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.													



**Band 5 5925~6425MHz
WIFI 802.11ax HE40 Partial 242 (Band Edge @ 3m)**

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE40 Partial 242/61 CH 03 5965MHz		5921.1	84.45	-3.75	88.2	74.13	34.3	13.95	37.93	250	69	P	H	
		5922	66.51	-1.69	68.2	56.18	34.3	13.96	37.93	250	69	A	H	
	*	5965	117.26	-	-	106.92	34.24	14.02	37.92	250	69	P	H	
	*	5965	108.18	-	-	97.84	34.24	14.02	37.92	250	69	A	H	
													H	
													H	
			5921.64	79.61	-8.59	88.2	69.29	34.3	13.95	37.93	250	87	P	V
			5921.82	63.73	-4.47	68.2	53.41	34.3	13.95	37.93	250	87	A	V
	*		5965	112.96	-	-	102.62	34.24	14.02	37.92	250	87	P	V
	*		5965	104.48	-	-	94.14	34.24	14.02	37.92	250	87	A	V
													V	
													V	
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.													