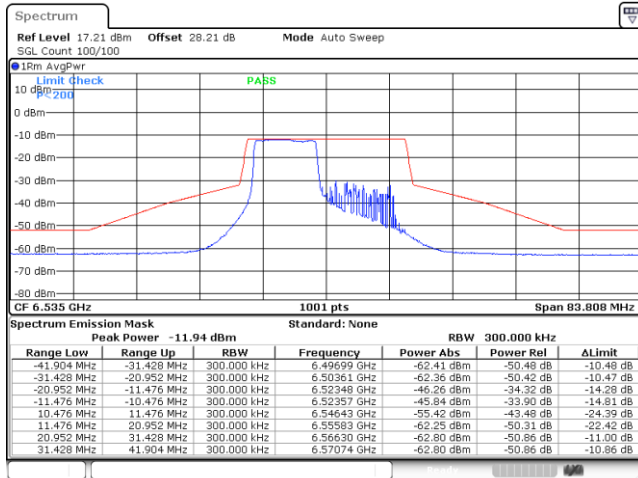


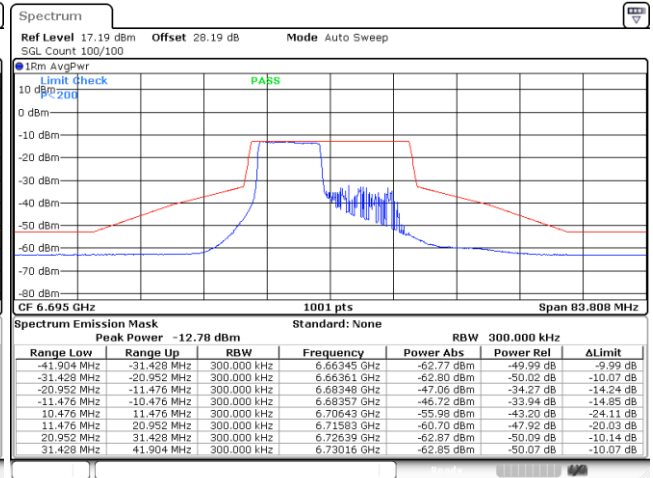


Plot on Channel 6535 MHz



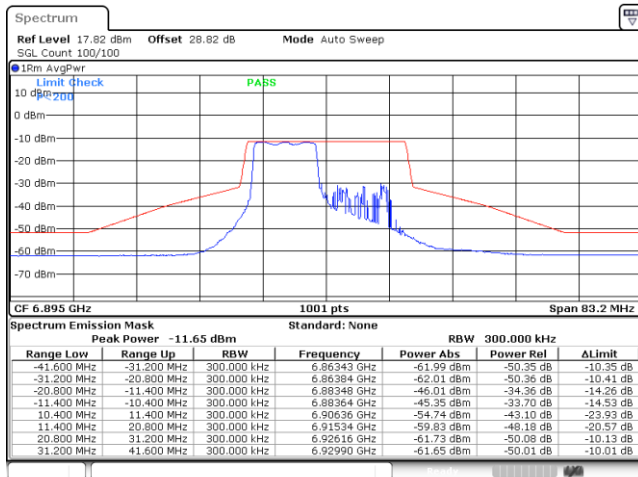
Date: 12.JAN.2024 10:13:42

Plot on Channel 6695 MHz



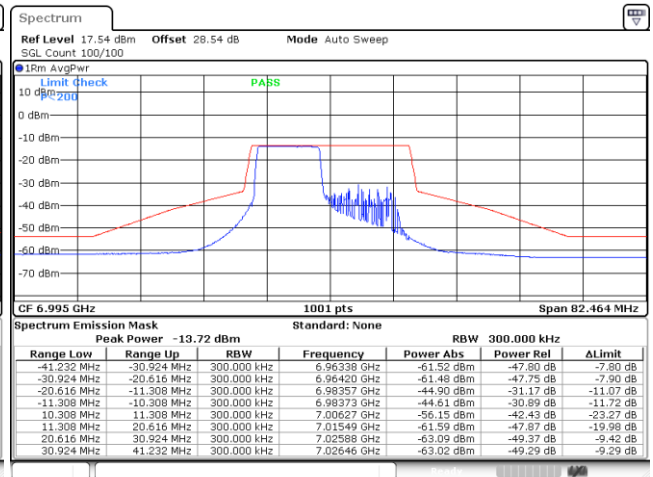
Date: 12.JAN.2024 10:38:59

Plot on Channel 6895 MHz



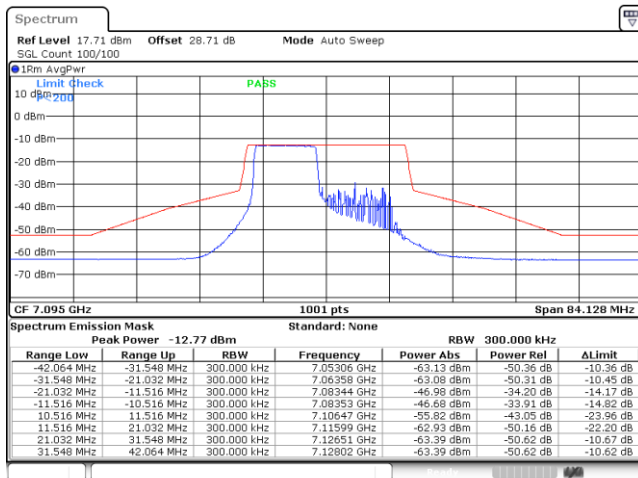
Date: 12.JAN.2024 11:07:26

Plot on Channel 6995 MHz



Date: 12.JAN.2024 12:41:52

Plot on Channel 7095 MHz

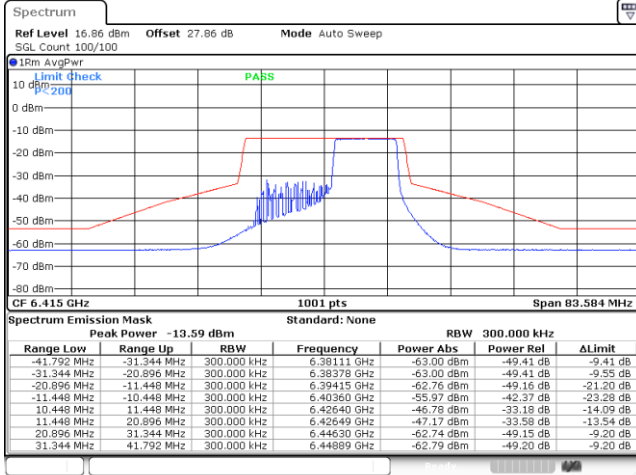


Date: 12.JAN.2024 11:00:00



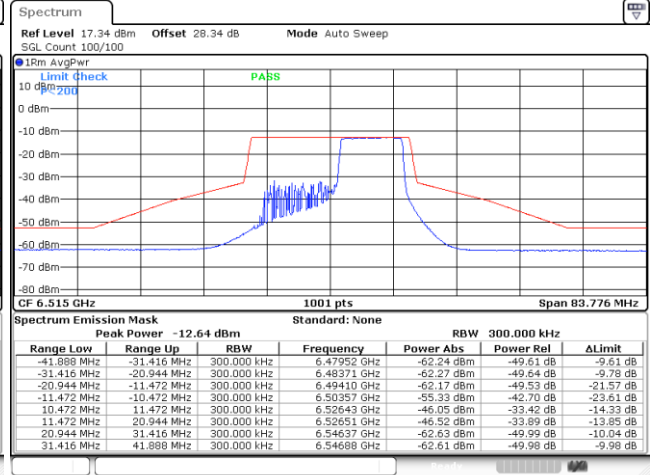
EUT Mode 802.11ax HE20 106RU54

Plot on Channel 6415 MHz



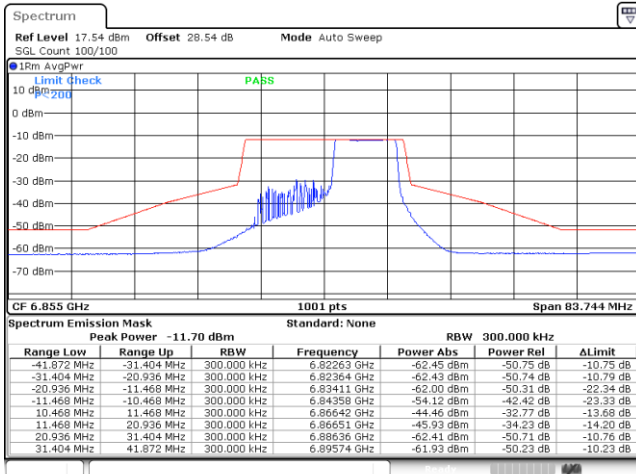
Date: 12.JAN.2024 09:43:30

Plot on Channel 6515 MHz



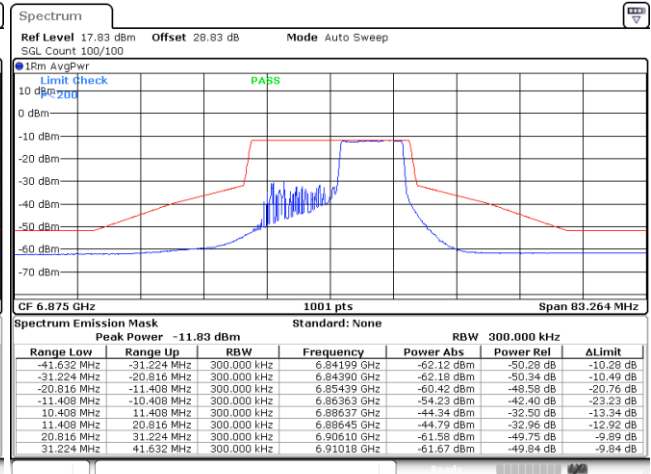
Date: 12.JAN.2024 10:06:27

Plot on Channel 6855 MHz



Date: 12.JAN.2024 10:45:02

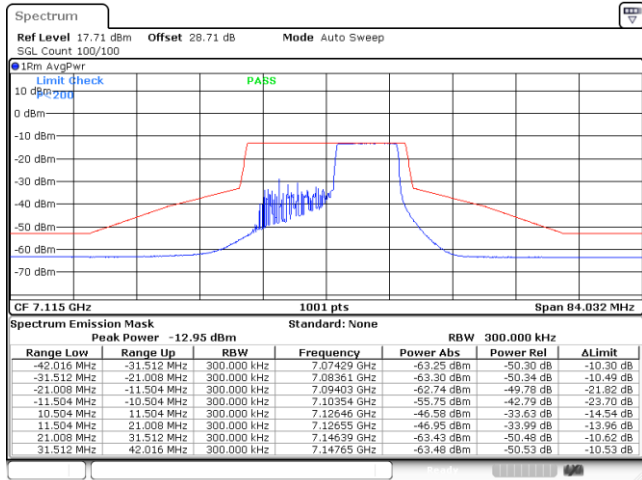
Plot on Channel 6875 MHz



Date: 12.JAN.2024 10:53:19



Plot on Channel 7115 MHz

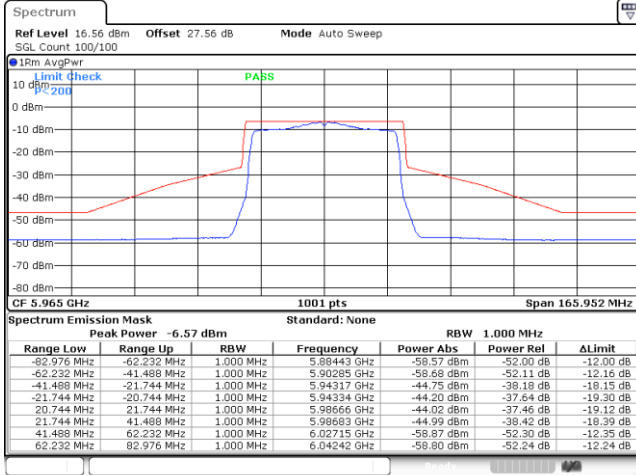


Date: 12.JAN.2024 12:48:48



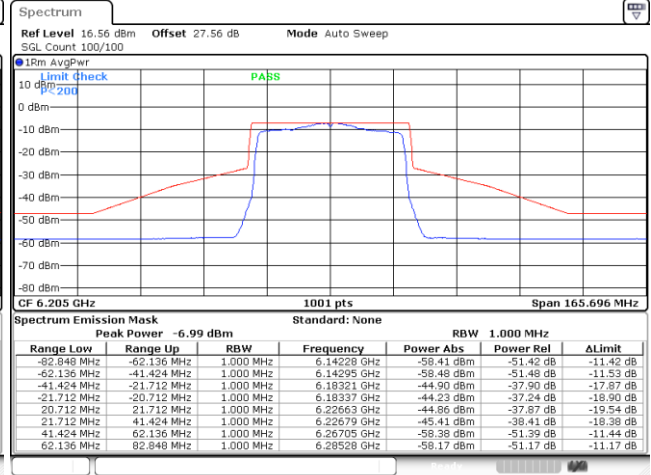
EUT Mode 802.11ax HE40 FullRU

Plot on Channel 5965 MHz



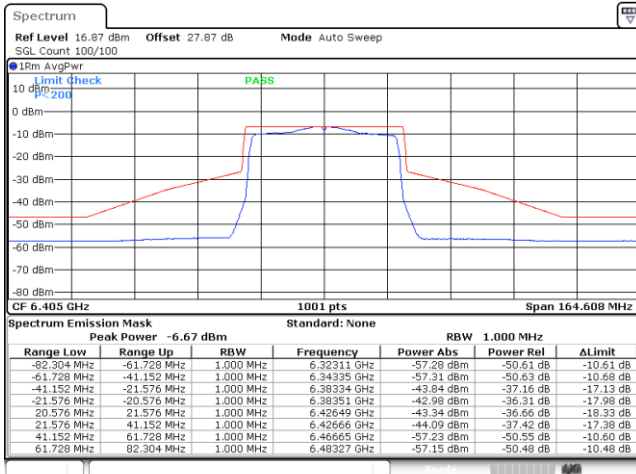
Date: 29.DEC.2023 14:02:41

Plot on Channel 6205 MHz



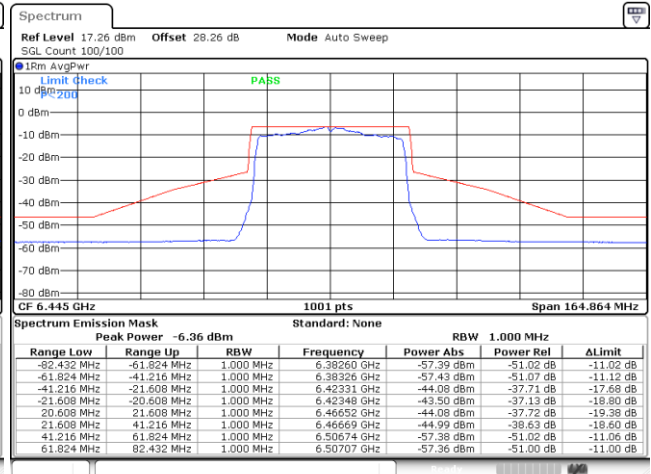
Date: 29.DEC.2023 14:09:27

Plot on Channel 6405 MHz



Date: 12.JAN.2024 13:02:46

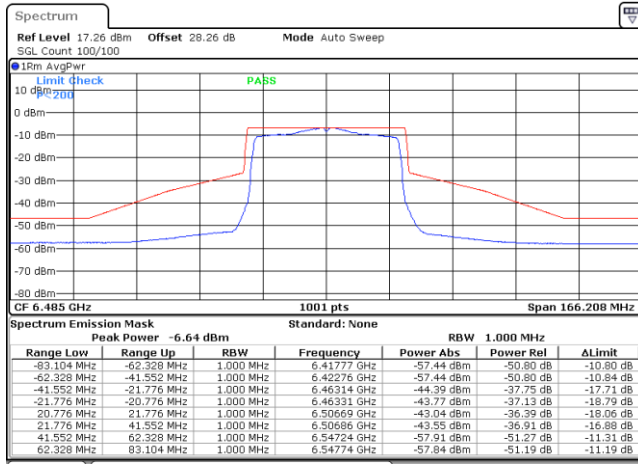
Plot on Channel 6445 MHz



Date: 29.DEC.2023 14:45:52

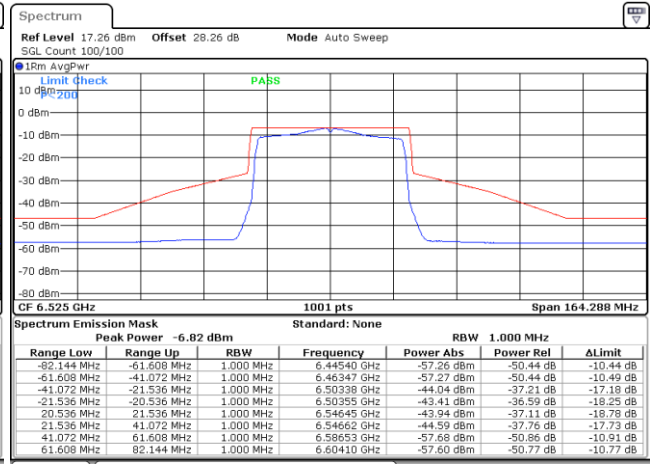


Plot on Channel 6485 MHz



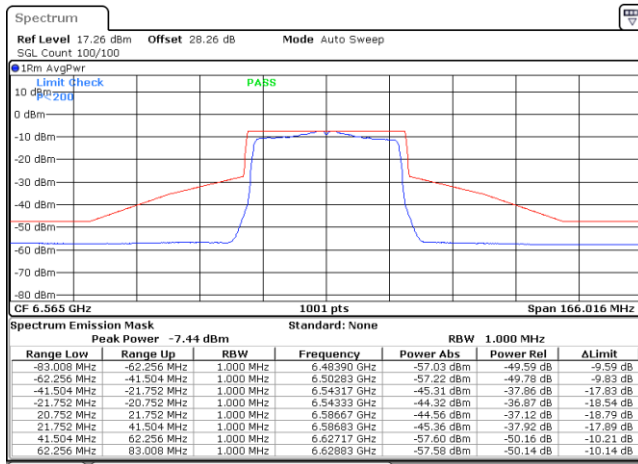
Date: 29. DEC. 2023 15:00:02

Plot on Channel 6525 MHz



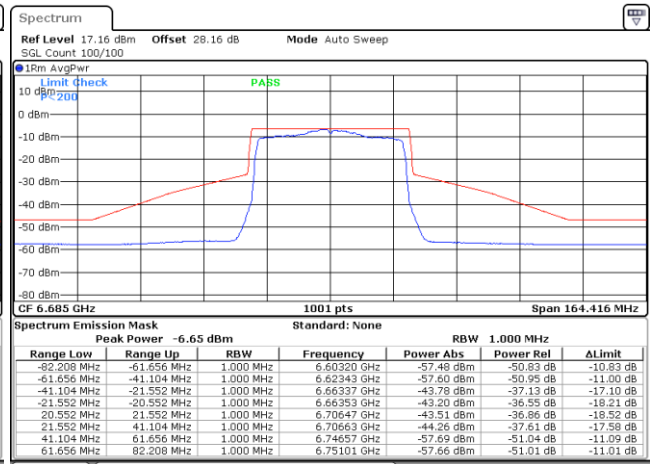
Date: 29. DEC. 2023 14:54:04

Plot on Channel 6565 MHz



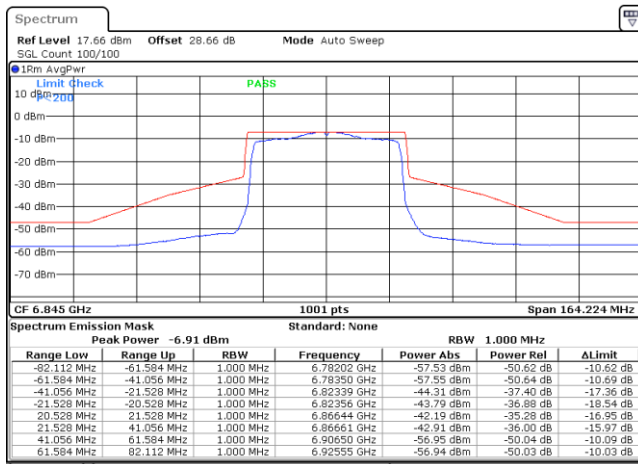
Date: 29. DEC. 2023 15:08:34

Plot on Channel 6685 MHz



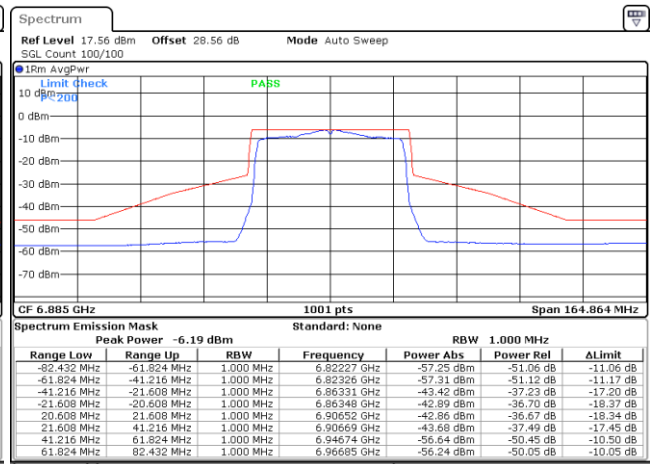
Date: 29. DEC. 2023 15:13:50

Plot on Channel 6845 MHz



Date: 29. DEC. 2023 15:20:05

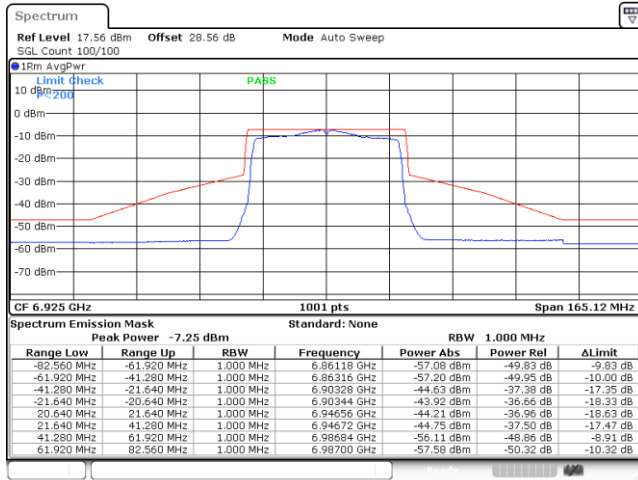
Plot on Channel 6885 MHz



Date: 29. DEC. 2023 15:25:14

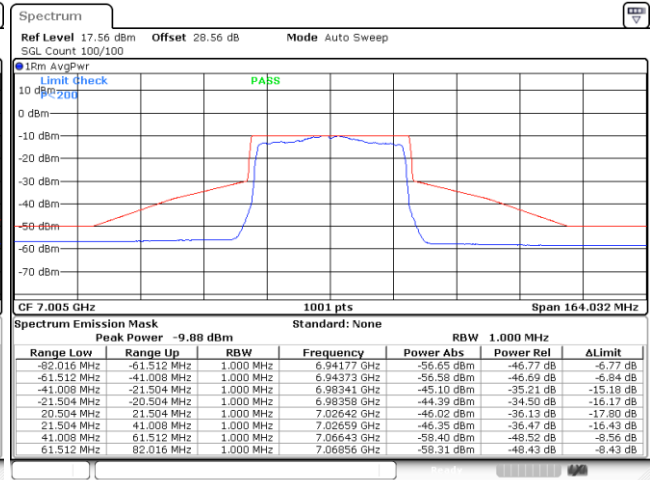


Plot on Channel 6925 MHz



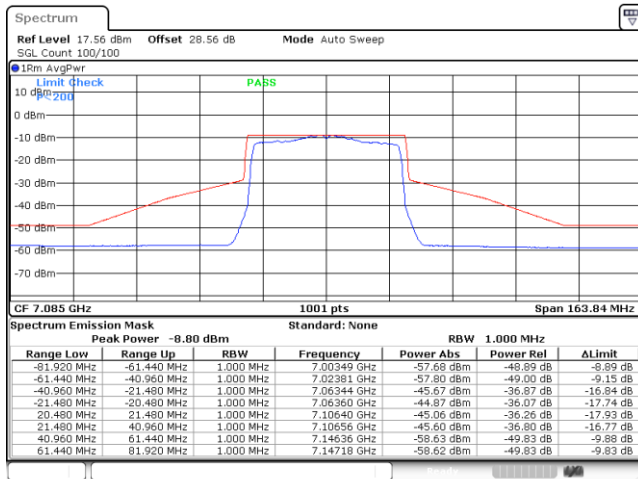
Date: 29. DEC. 2023 15:30:09

Plot on Channel 7005 MHz



Date: 29. DEC. 2023 15:36:21

Plot on Channel 7085 MHz

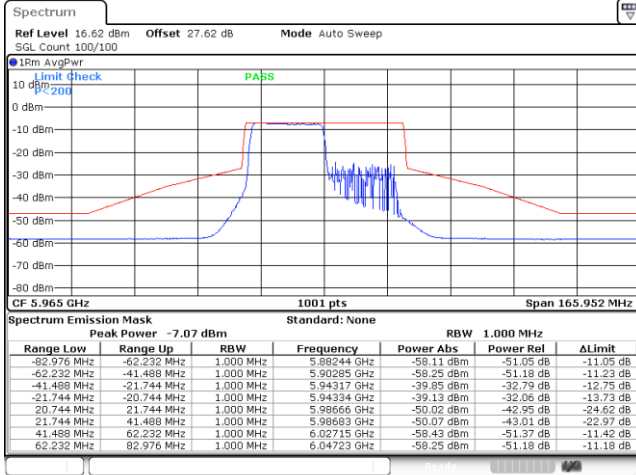


Date: 29. DEC. 2023 15:41:13



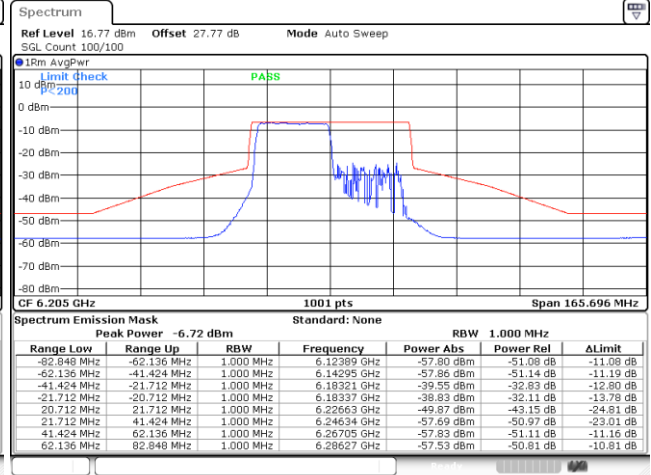
EUT Mode 802.11ax HE40 242RU61

Plot on Channel 5965 MHz



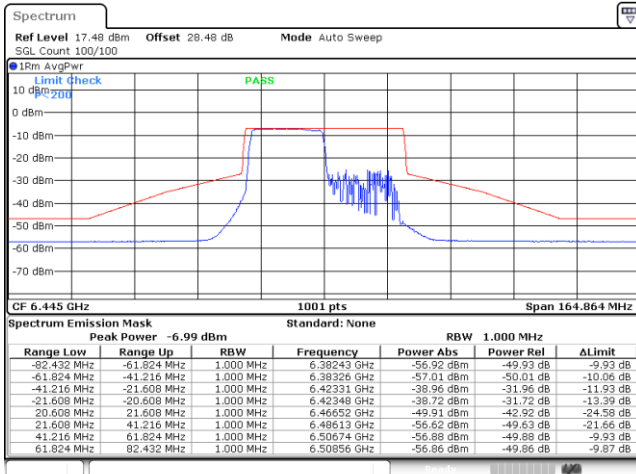
Date: 12.JAN.2024 12:53:37

Plot on Channel 6205 MHz



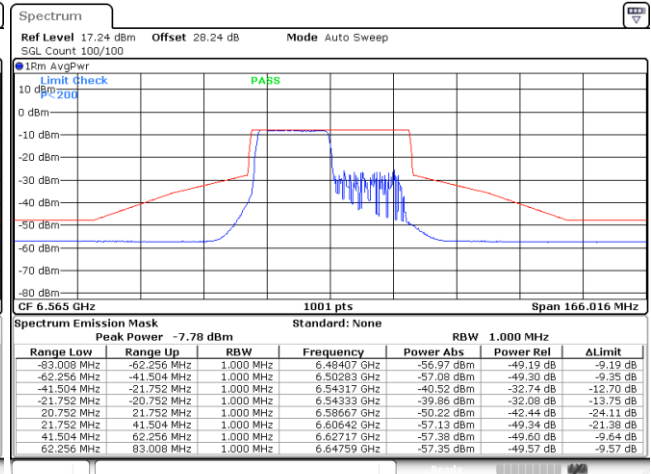
Date: 12.JAN.2024 12:56:32

Plot on Channel 6445 MHz



Date: 12.JAN.2024 13:05:22

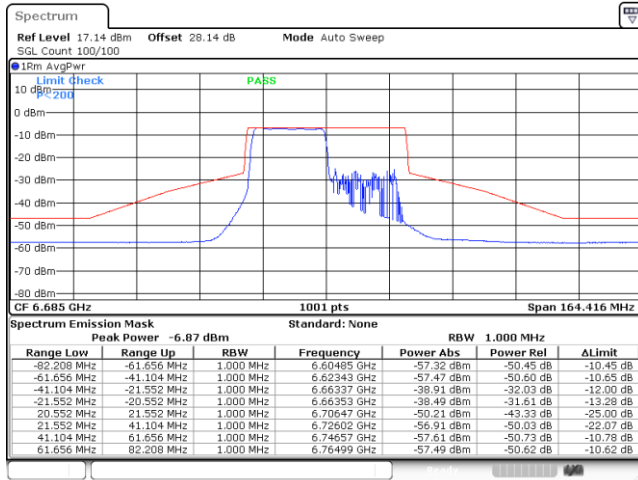
Plot on Channel 6565 MHz



Date: 12.JAN.2024 13:13:43

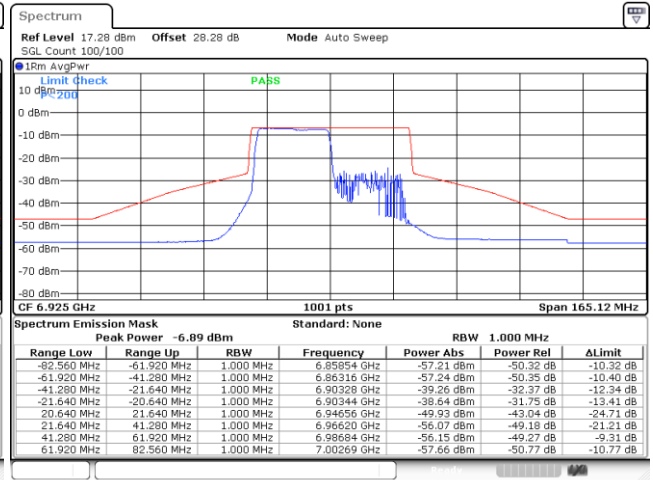


Plot on Channel 6685 MHz



Date: 12. JAN. 2024 13:17:14

Plot on Channel 6925 MHz

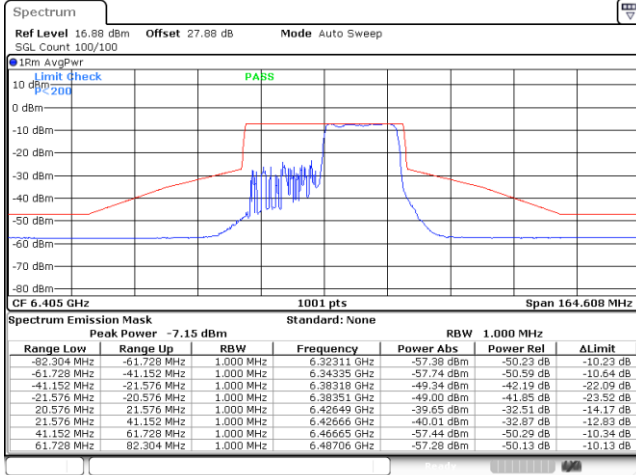


Date: 12. JAN. 2024 13:28:29



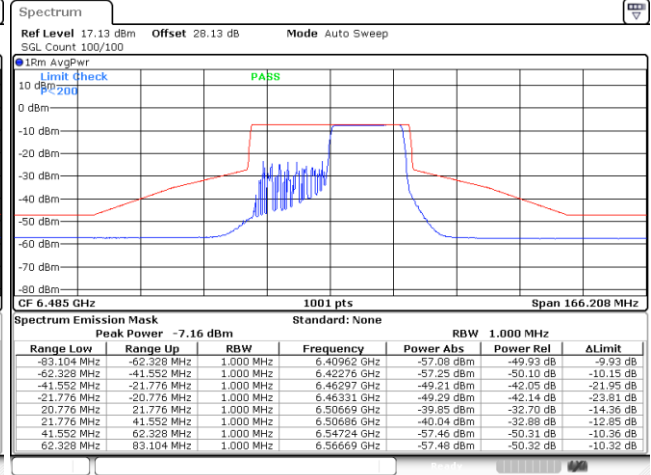
EUT Mode 802.11ax HE40 242RU62

Plot on Channel 6405 MHz



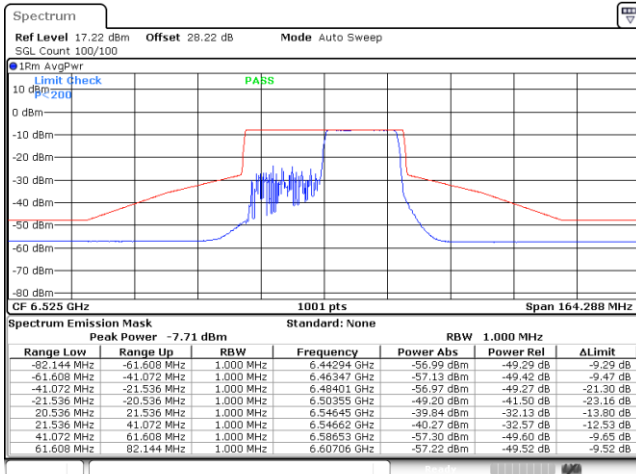
Date: 12.JAN.2024 12:59:02

Plot on Channel 6485 MHz



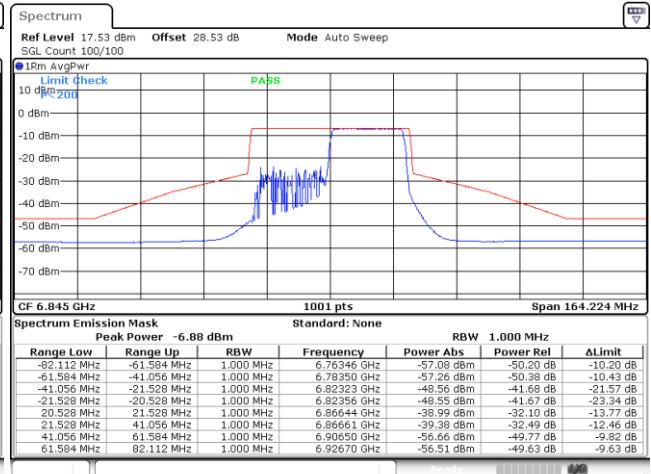
Date: 12.JAN.2024 13:08:25

Plot on Channel 6525 MHz



Date: 12.JAN.2024 13:10:08

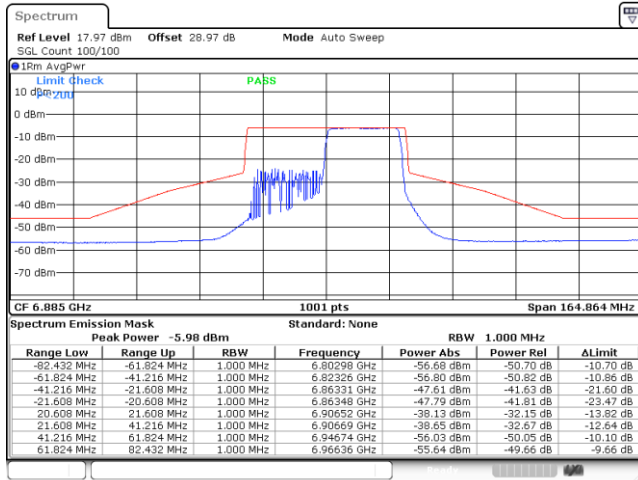
Plot on Channel 6845 MHz



Date: 12.JAN.2024 13:24:01

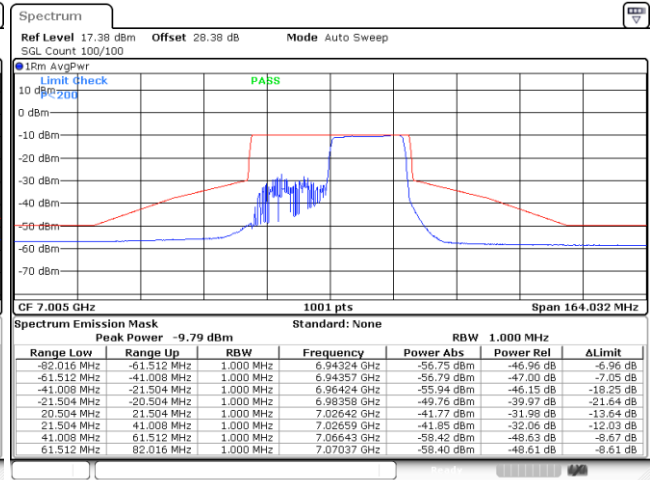


Plot on Channel 6885 MHz



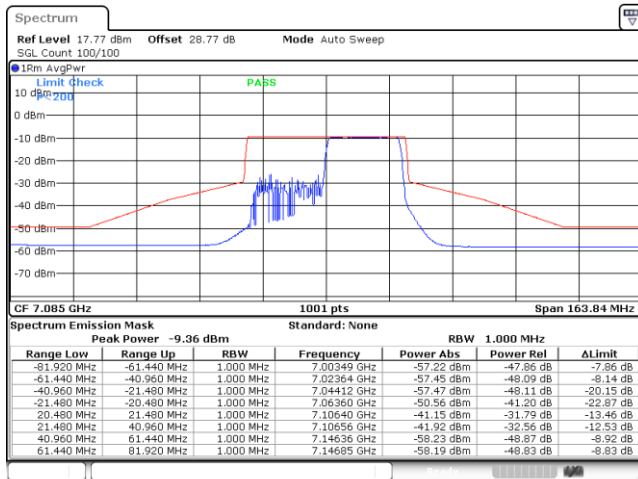
Date: 12.JAN.2024 13:26:55

Plot on Channel 7005 MHz



Date: 12.JAN.2024 13:35:48

Plot on Channel 7085 MHz

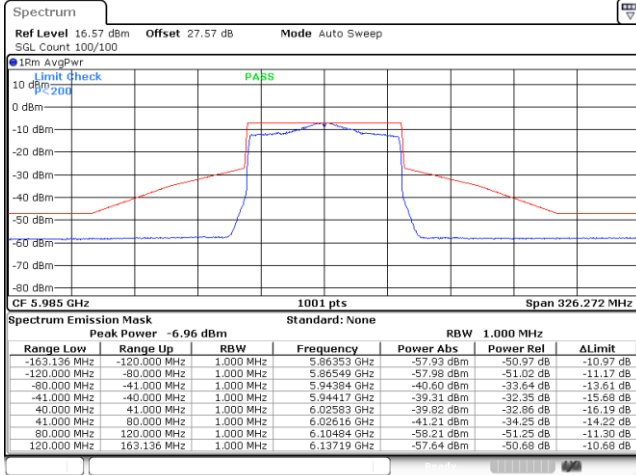


Date: 12.JAN.2024 13:37:12



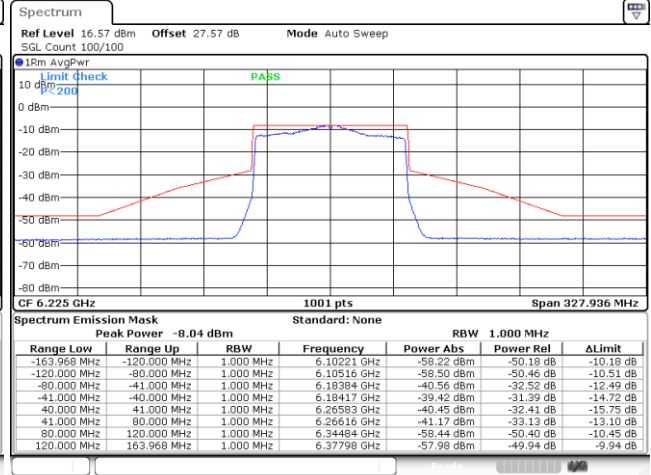
EUT Mode 802.11ax HE80 FullRU

Plot on Channel 5985 MHz



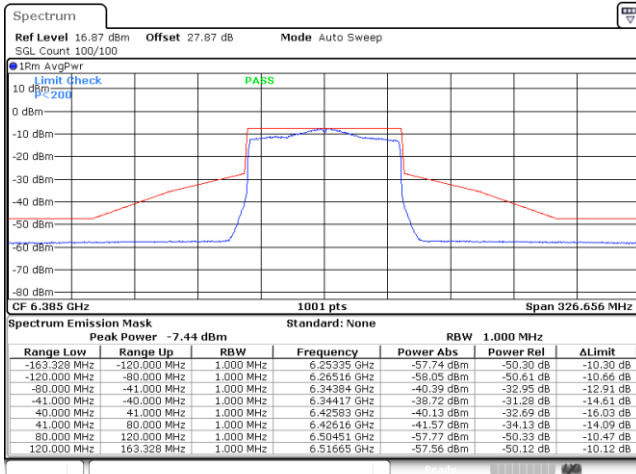
Date: 29.DEC.2023 15:46:28

Plot on Channel 6225 MHz



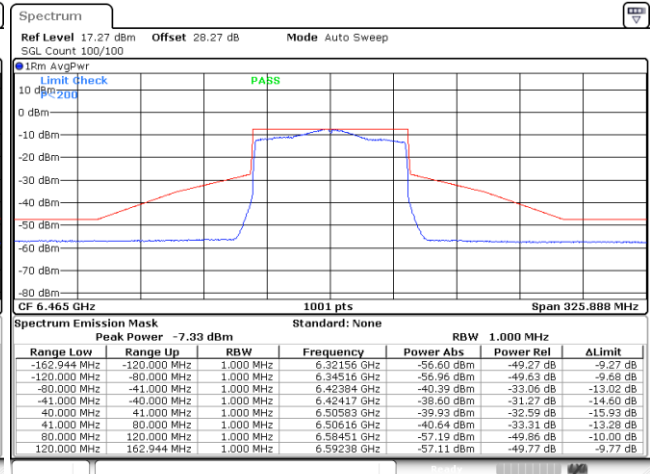
Date: 29.DEC.2023 15:50:45

Plot on Channel 6385 MHz



Date: 29.DEC.2023 15:59:35

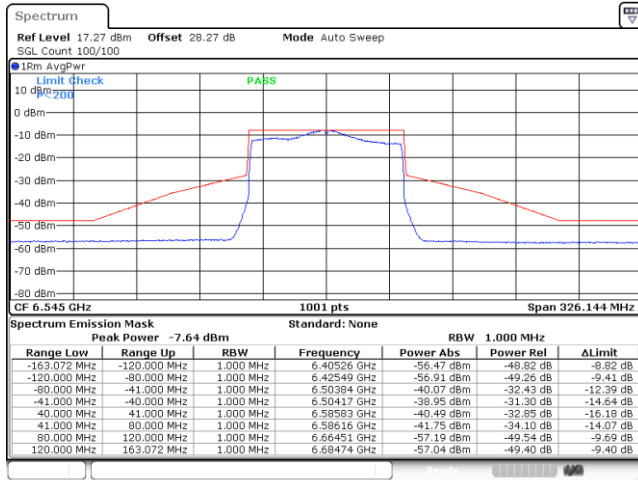
Plot on Channel 6465 MHz



Date: 29.DEC.2023 16:04:00

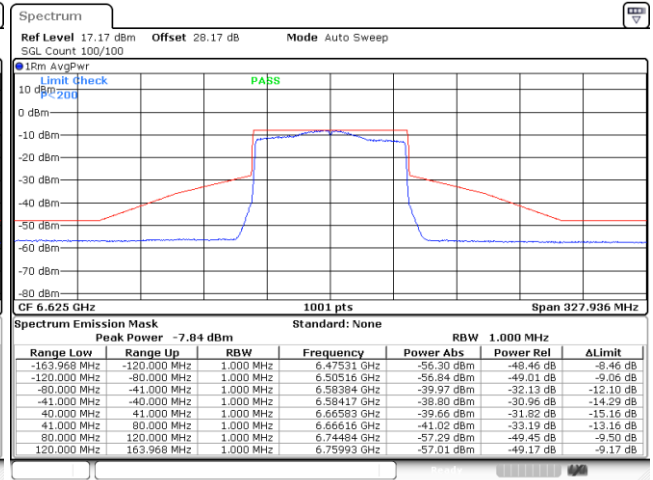


Plot on Channel 6545 MHz



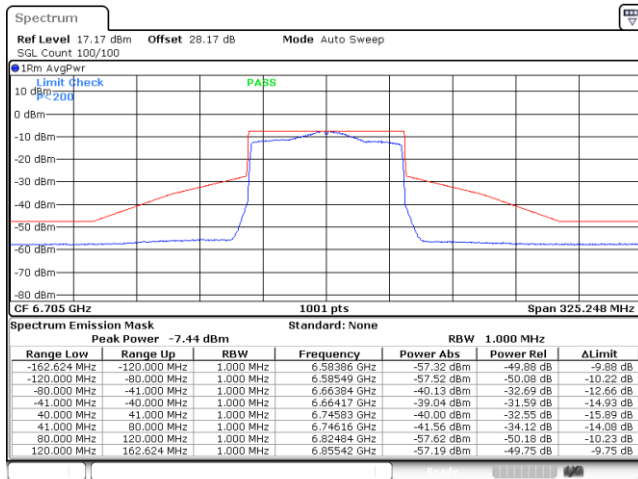
Date: 29. DEC. 2023 16:08:28

Plot on Channel 6625 MHz



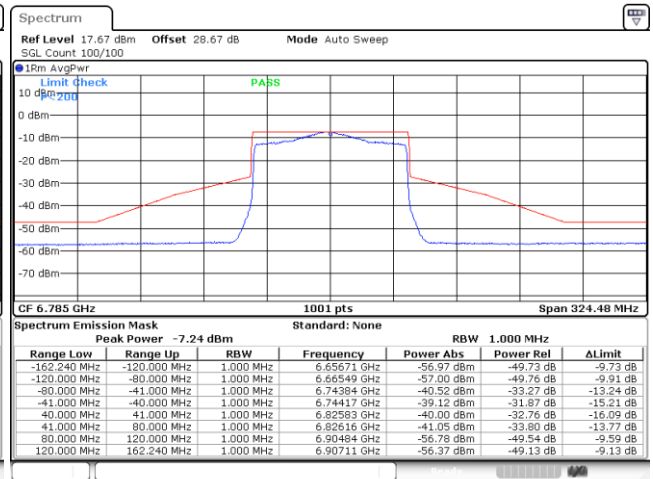
Date: 29. DEC. 2023 16:13:02

Plot on Channel 6705 MHz



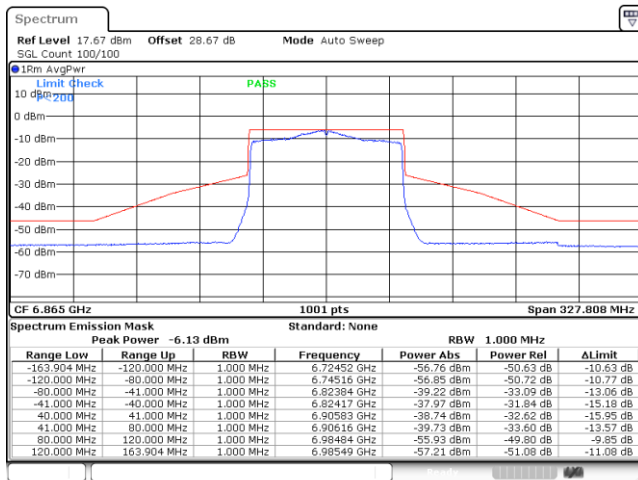
Date: 29. DEC. 2023 16:19:03

Plot on Channel 6785 MHz



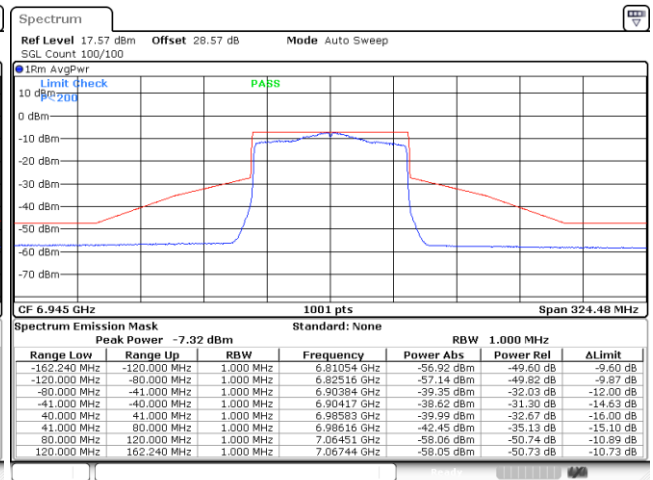
Date: 29. DEC. 2023 16:24:05

Plot on Channel 6865 MHz



Date: 29. DEC. 2023 16:28:48

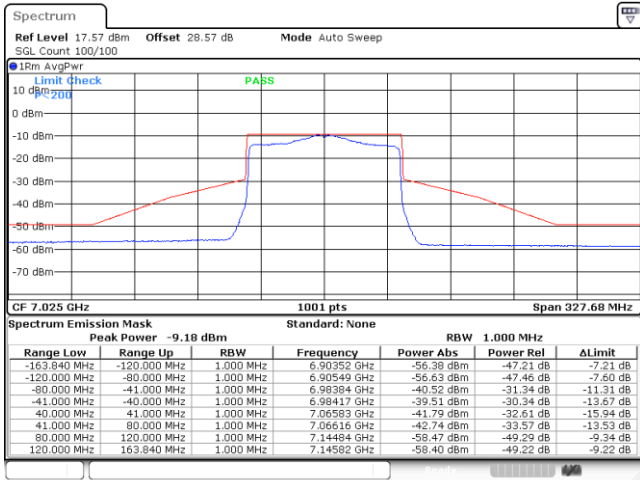
Plot on Channel 6945 MHz



Date: 29. DEC. 2023 16:33:42



Plot on Channel 7025 MHz

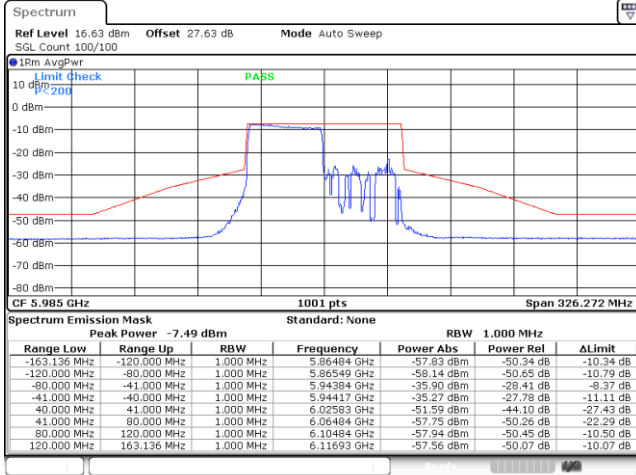


Date: 29. DEC. 2023 16:38:32



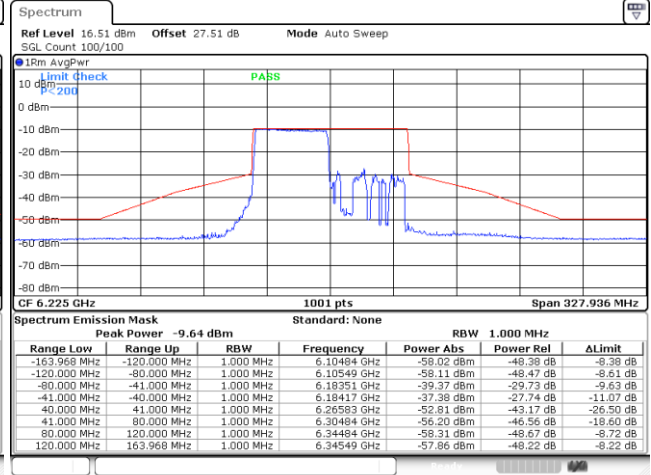
EUT Mode 802.11ax HE80 484RU65

Plot on Channel 5985 MHz



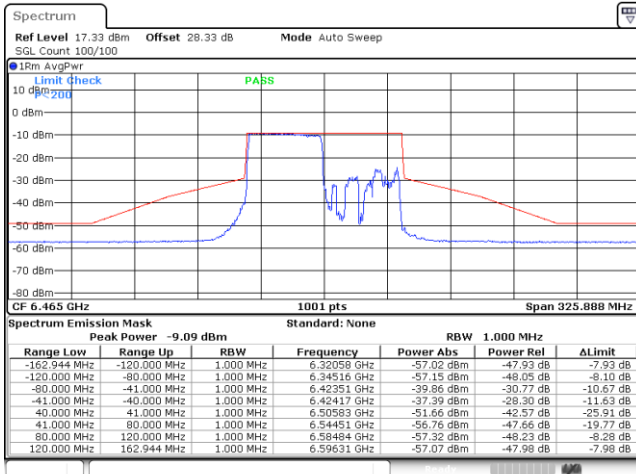
Date: 12.JAN.2024 13:41:05

Plot on Channel 6225 MHz



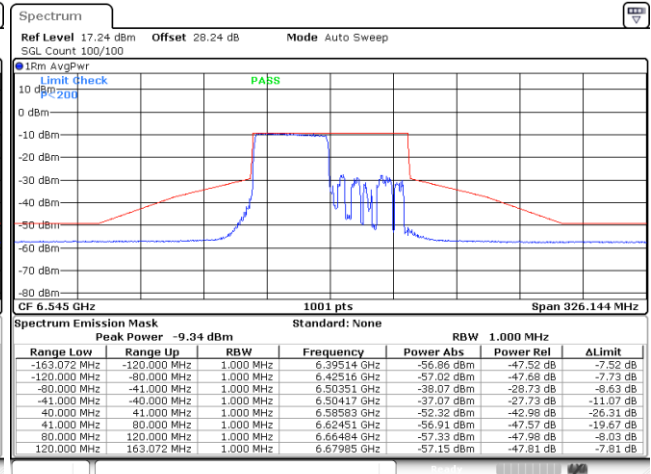
Date: 12.JAN.2024 13:42:24

Plot on Channel 6465 MHz



Date: 12.JAN.2024 13:48:38

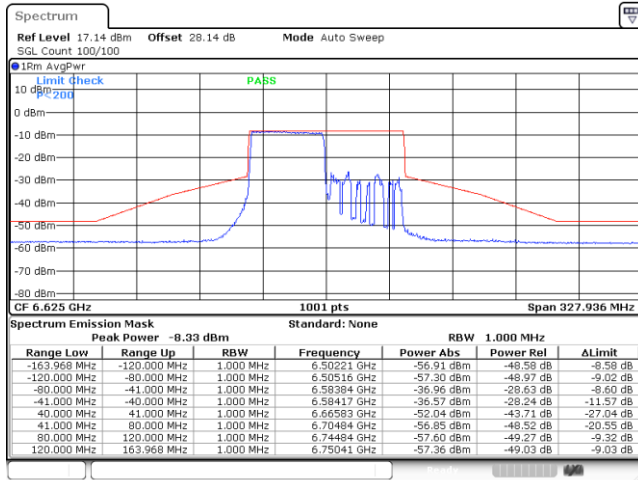
Plot on Channel 6545 MHz



Date: 12.JAN.2024 13:51:50

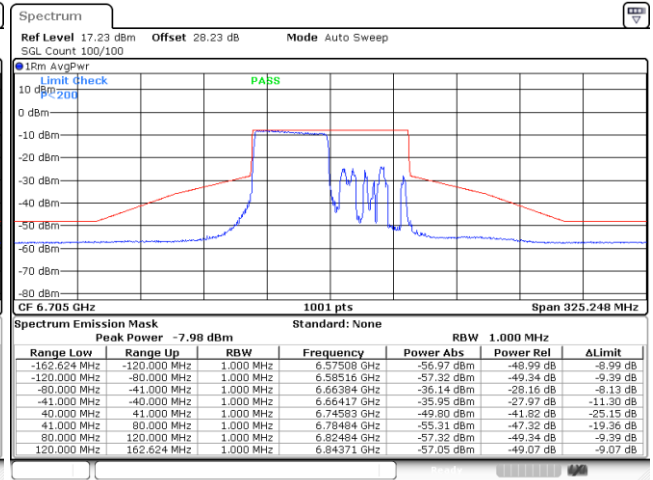


Plot on Channel 6625 MHz



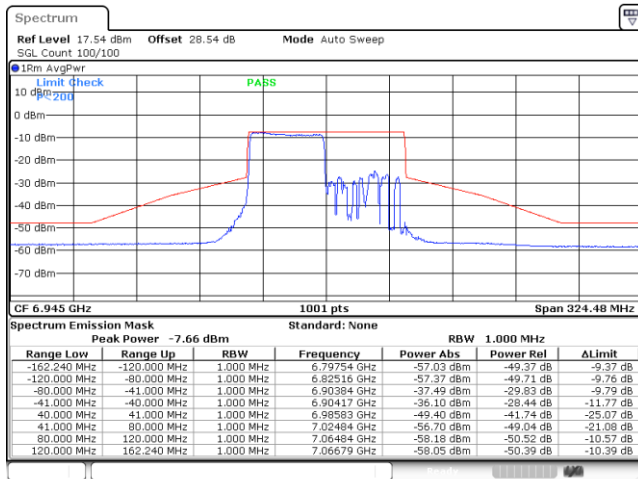
Date: 12. JAN. 2024 13:53:09

Plot on Channel 6705 MHz



Date: 12. JAN. 2024 13:55:38

Plot on Channel 6945 MHz

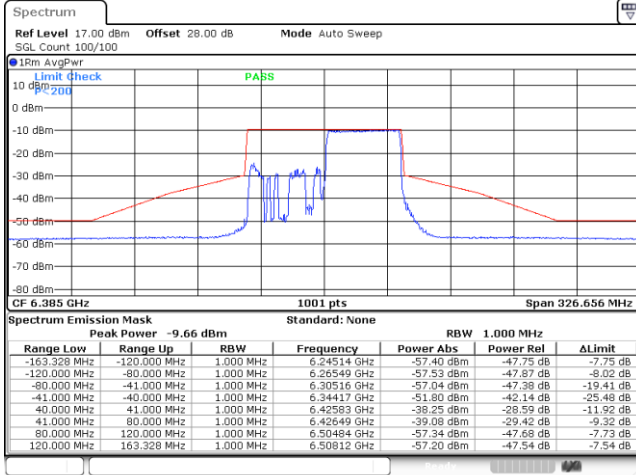


Date: 12. JAN. 2024 14:02:09



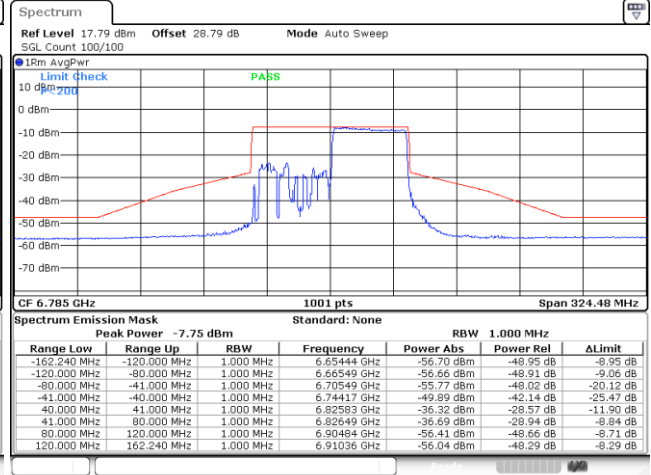
EUT Mode 802.11ax HE80 484RU66

Plot on Channel 6385 MHz



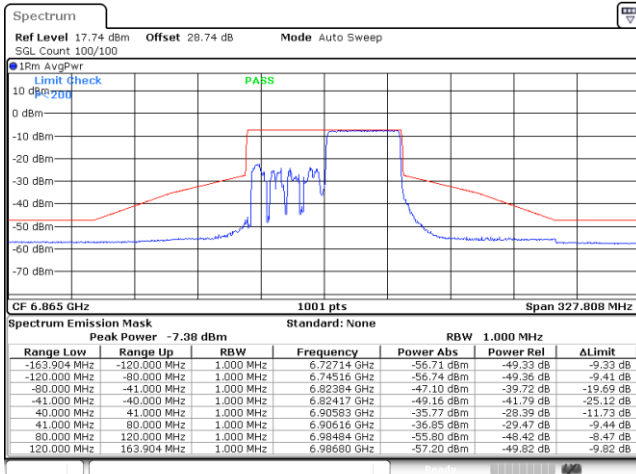
Date: 12.JAN.2024 13:45:39

Plot on Channel 6785 MHz



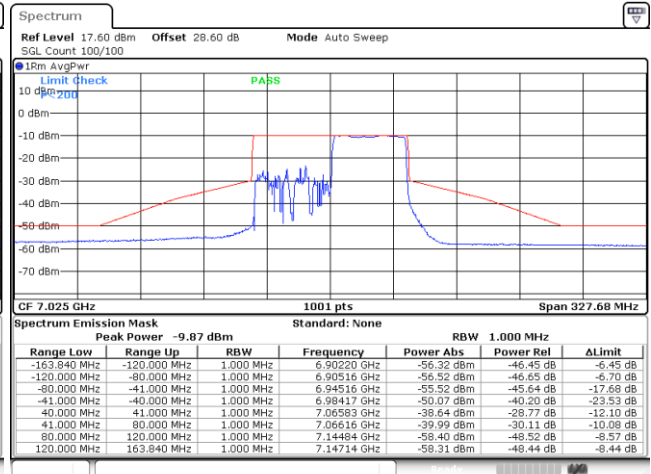
Date: 12.JAN.2024 13:57:27

Plot on Channel 6865 MHz



Date: 12.JAN.2024 14:00:06

Plot on Channel 7025 MHz

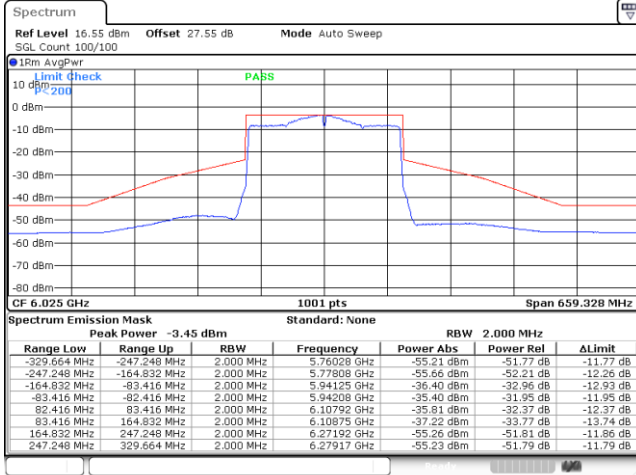


Date: 12.JAN.2024 14:04:34



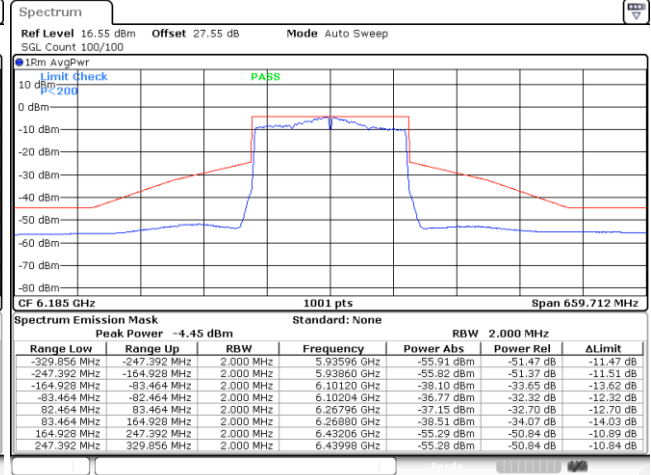
EUT Mode 802.11ax HE160 FullRU

Plot on Channel 6025 MHz



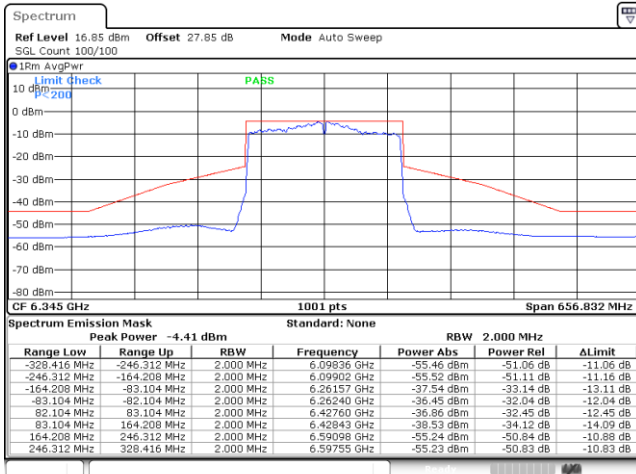
Date: 29.DEC.2023 16:45:07

Plot on Channel 6185 MHz



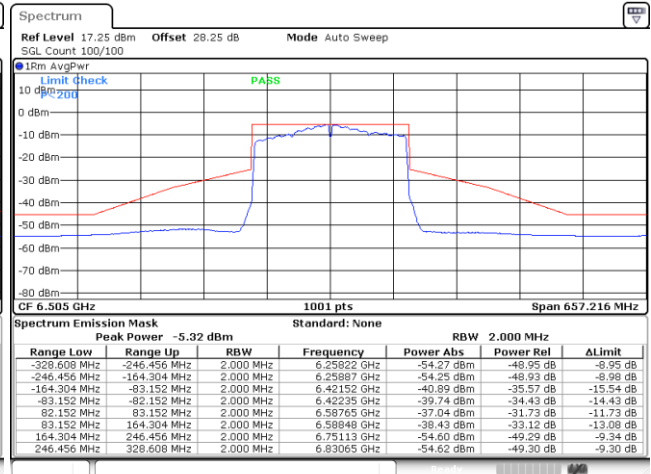
Date: 29.DEC.2023 16:51:59

Plot on Channel 6345 MHz



Date: 29.DEC.2023 16:56:56

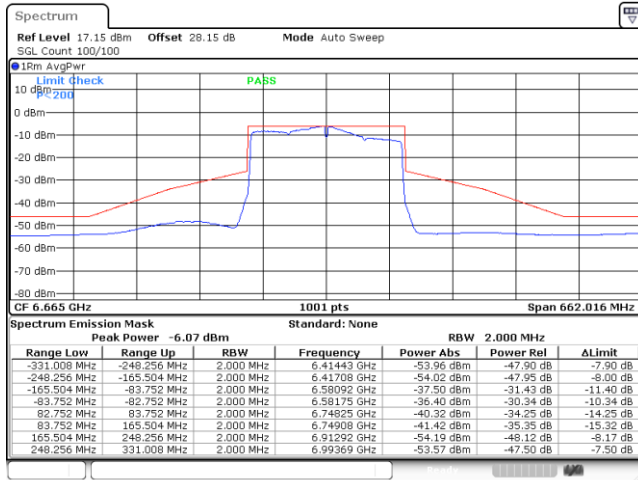
Plot on Channel 6505 MHz



Date: 2.JAN.2024 08:07:44

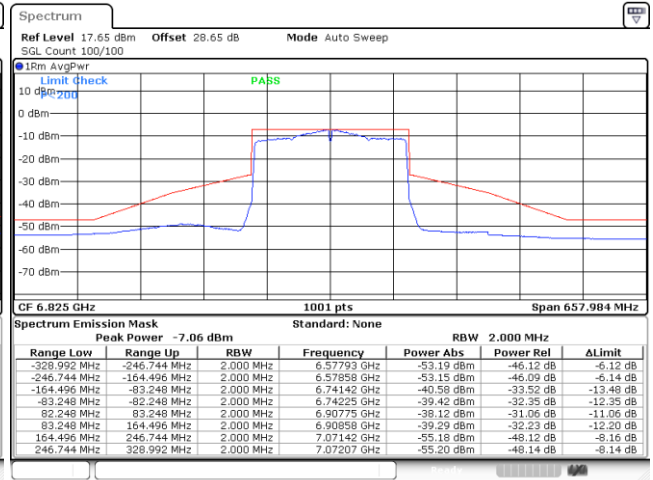


Plot on Channel 6665 MHz



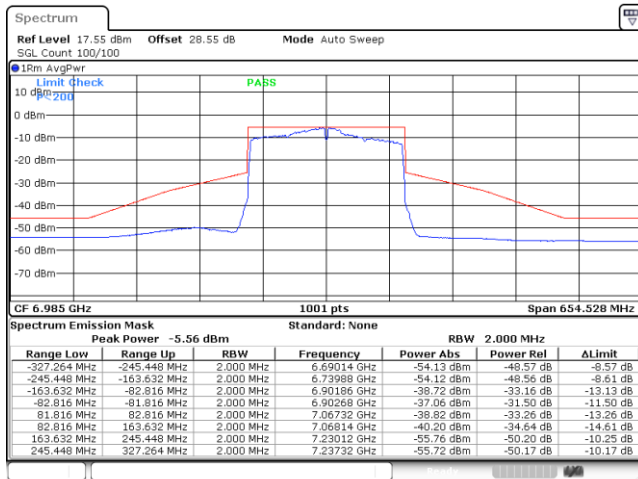
Date: 2.JAN.2024 08:14:11

Plot on Channel 6825 MHz



Date: 2.JAN.2024 08:19:28

Plot on Channel 6985 MHz

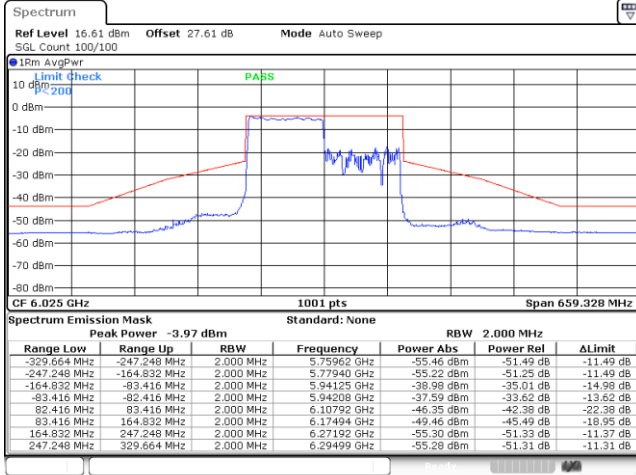


Date: 2.JAN.2024 08:25:29



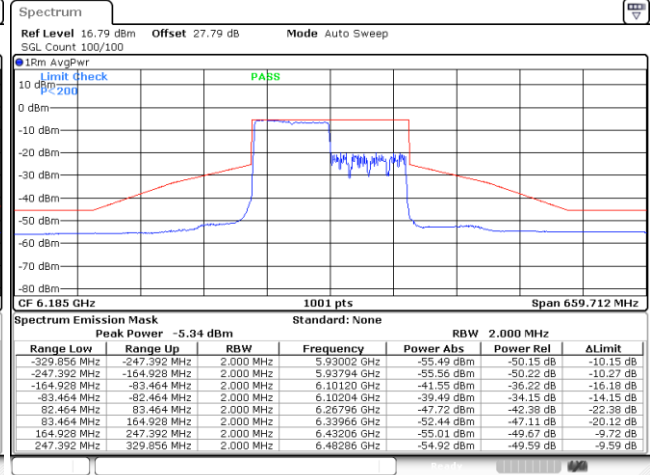
EUT Mode 802.11ax HE160 996RU67

Plot on Channel 6025 MHz



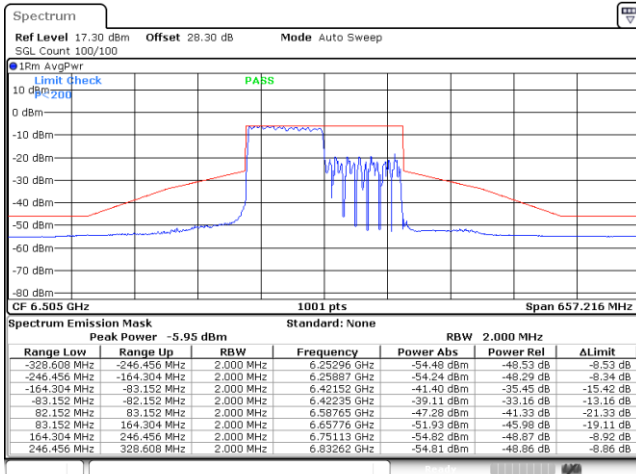
Date: 12.JAN.2024 15:20:15

Plot on Channel 6185 MHz



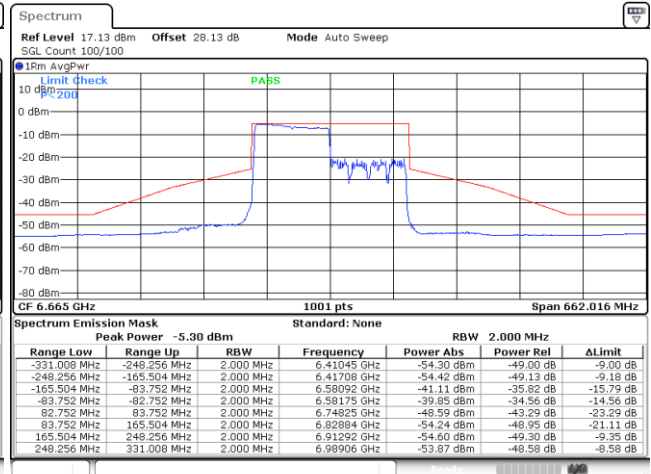
Date: 12.JAN.2024 14:11:03

Plot on Channel 6505 MHz



Date: 12.JAN.2024 14:15:58

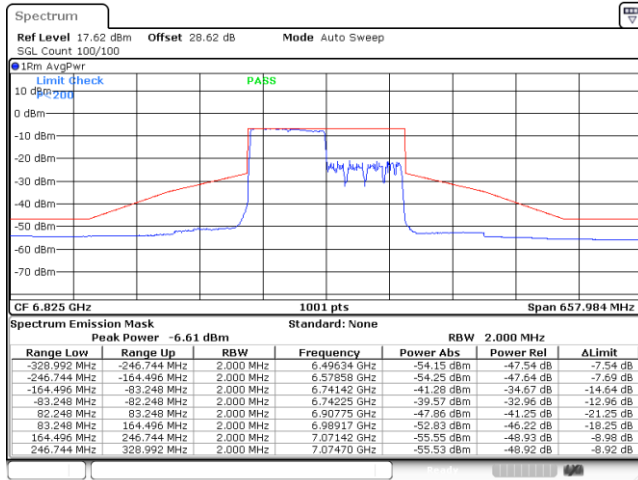
Plot on Channel 6665 MHz



Date: 12.JAN.2024 14:22:20

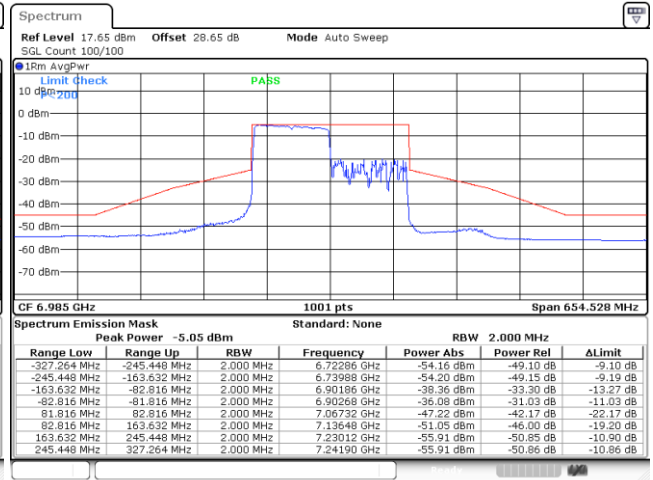


Plot on Channel 6825 MHz



Date: 12. JAN. 2024 14:31:26

Plot on Channel 6985 MHz

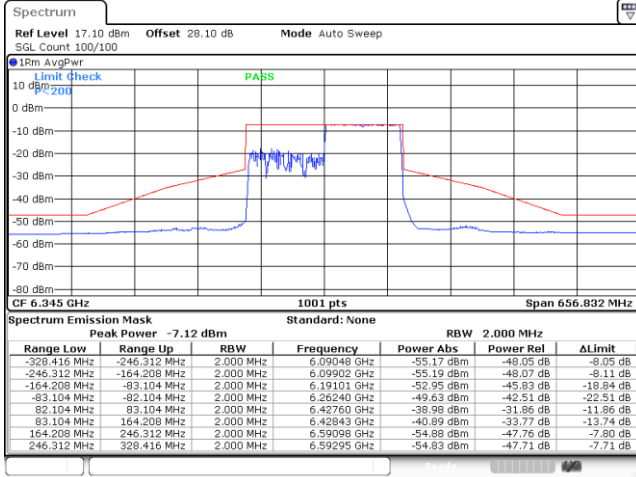


Date: 12. JAN. 2024 14:33:23



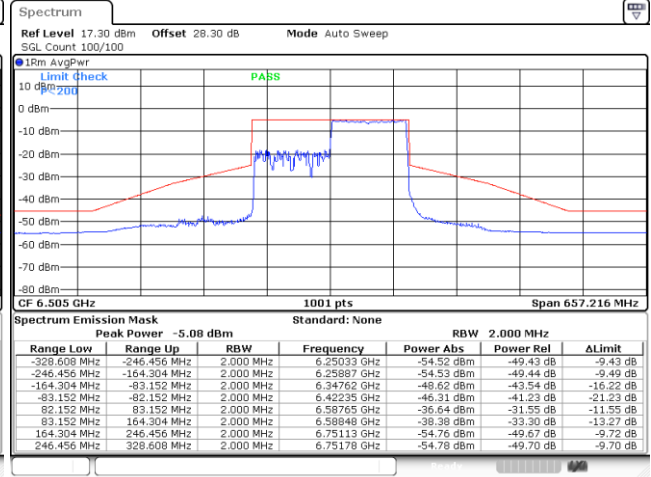
EUT Mode 802.11ax HE160 996RUS67

Plot on Channel 6345 MHz



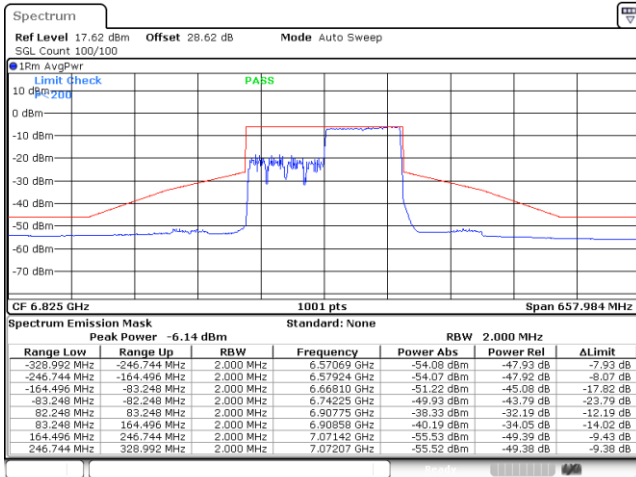
Date: 12.JAN.2024 14:13:50

Plot on Channel 6505 MHz



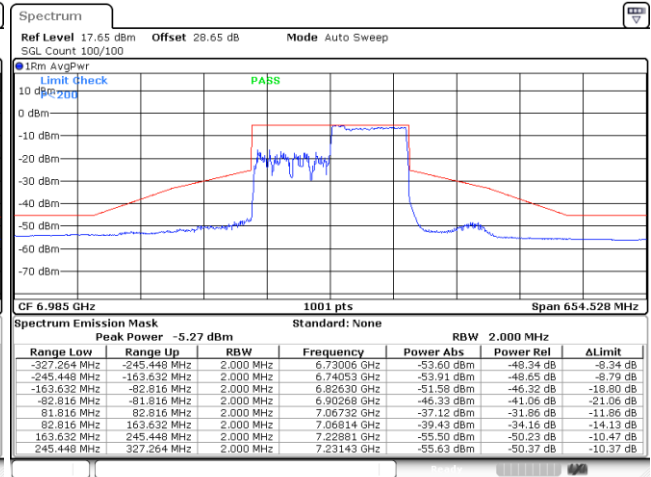
Date: 12.JAN.2024 14:20:03

Plot on Channel 6825 MHz



Date: 12.JAN.2024 14:28:32

Plot on Channel 6985 MHz



Date: 12.JAN.2024 14:37:38



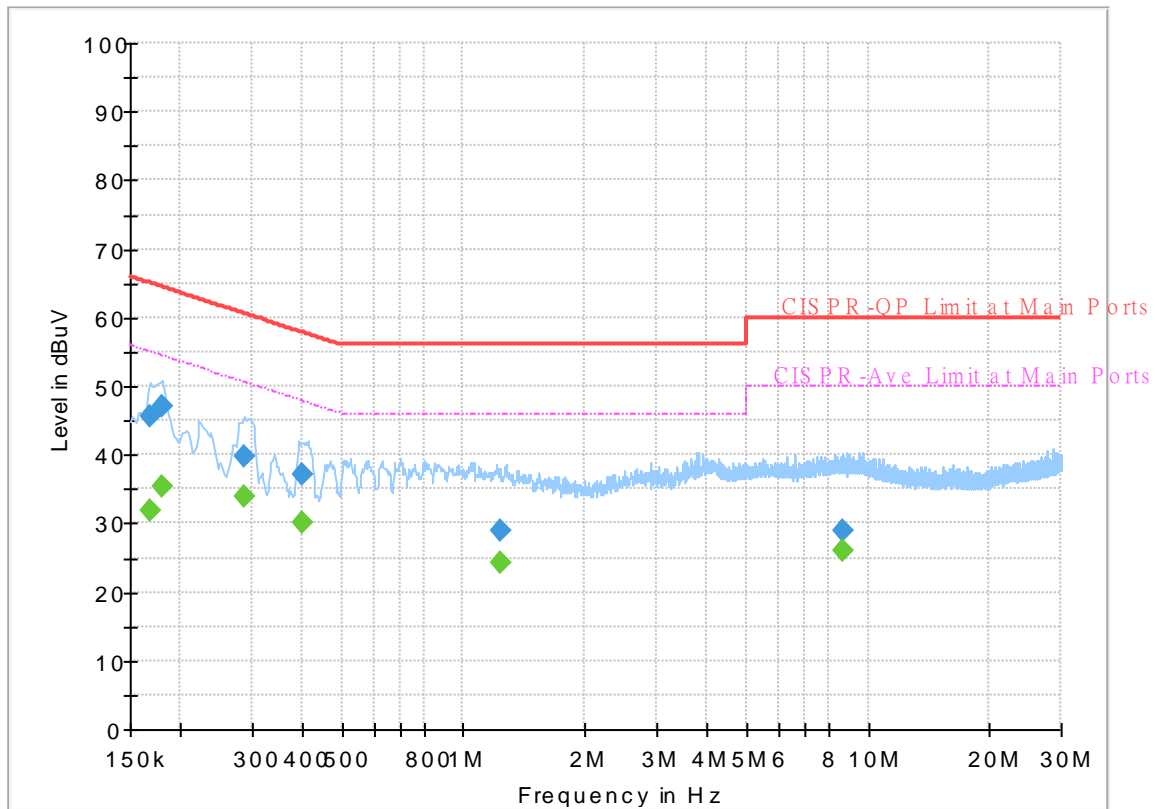
Appendix B. AC Conducted Emission Test Results

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

EUT Information

Report NO : 3N2802
 Test Mode : Mode 1
 Test Voltage : 120Vac/60Hz
 Phase : Line

Full Spectrum



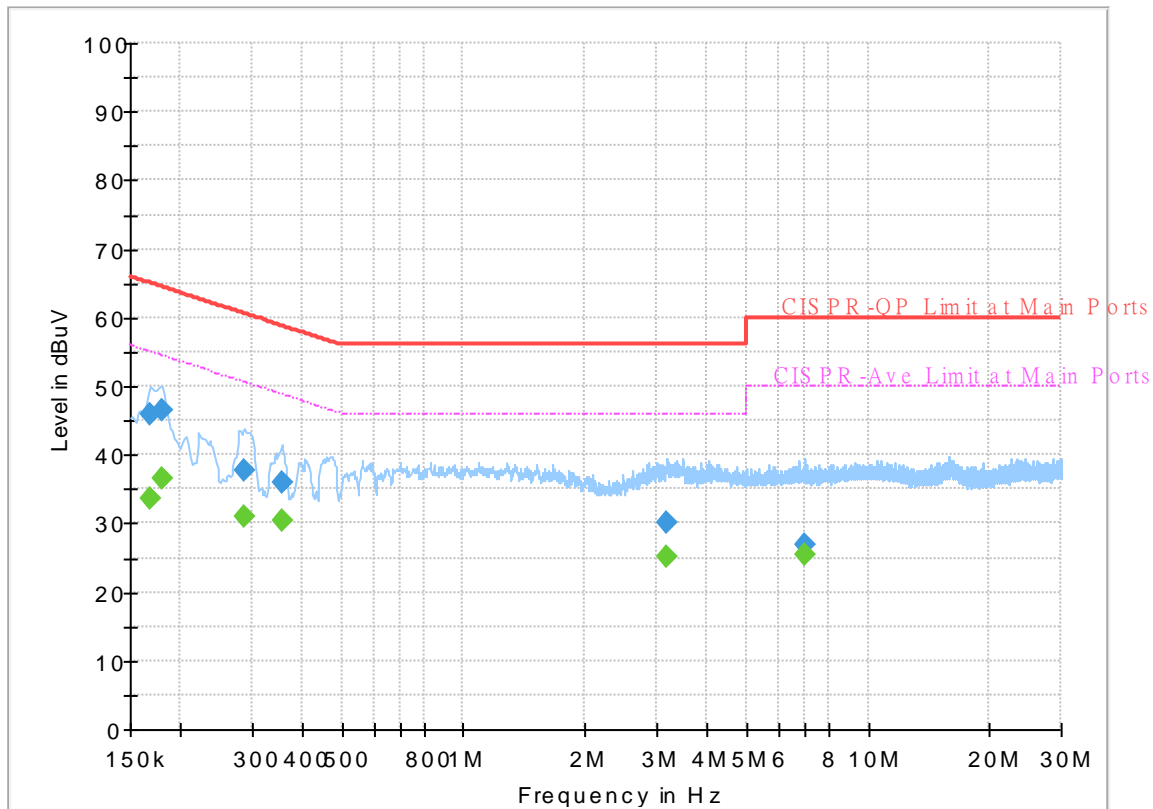
Final Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.168000	---	31.90	55.06	23.16	L1	OFF	19.9
0.168000	45.68	---	65.06	19.38	L1	OFF	19.9
0.179250	---	35.35	54.52	19.17	L1	OFF	19.9
0.179250	46.94	---	64.52	17.58	L1	OFF	19.9
0.287250	---	34.06	50.60	16.54	L1	OFF	19.9
0.287250	39.85	---	60.60	20.75	L1	OFF	19.9
0.399750	---	30.11	47.86	17.75	L1	OFF	19.9
0.399750	37.16	---	57.86	20.70	L1	OFF	19.9
1.234500	---	24.41	46.00	21.59	L1	OFF	19.9
1.234500	29.08	---	56.00	26.92	L1	OFF	19.9
8.621250	---	26.11	50.00	23.89	L1	OFF	20.1
8.621250	28.83	---	60.00	31.17	L1	OFF	20.1

EUT Information

Report NO : 3N2802
 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)
0.168000	---	33.53	55.06	21.53	N	OFF	19.9
0.168000	45.87	---	65.06	19.19	N	OFF	19.9
0.179250	---	36.46	54.52	18.06	N	OFF	19.9
0.179250	46.48	---	64.52	18.04	N	OFF	19.9
0.287250	---	31.01	50.60	19.59	N	OFF	19.9
0.287250	37.64	---	60.60	22.96	N	OFF	19.9
0.354750	---	30.41	48.85	18.44	N	OFF	19.9
0.354750	36.04	---	58.85	22.81	N	OFF	19.9
3.185250	---	25.15	46.00	20.85	N	OFF	20.0
3.185250	30.12	---	56.00	25.88	N	OFF	20.0
7.010250	---	25.36	50.00	24.64	N	OFF	20.1
7.010250	26.98	---	60.00	33.02	N	OFF	20.1



Appendix C. Radiated Spurious Emission

Test Engineer :	Jack Tsai, Gary Guo and Steven Wu	Temperature :	18.2~20.2°C
		Relative Humidity :	54.2~56.1%

<Sample 1>

Band 5 - 5925~6425MHz

WIFI 802.11a (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)	
802.11a CH 01 5955MHz		5916.84	57.9	-30.3	88.2	40.83	34.2	12.3	29.43	220	48	P	H	
		5924.52	49.08	-19.12	68.2	31.99	34.2	12.32	29.43	220	48	A	H	
	*	5955	113.18	-	-	96.05	34.18	12.39	29.44	220	48	P	H	
	*	5955	107.22	-	-	90.09	34.18	12.39	29.44	220	48	A	H	
													H	
														H
			5867.56	56.19	-32.01	88.2	39.36	34.07	12.18	29.42	244	27	P	V
			5921	48.01	-20.19	68.2	30.93	34.2	12.31	29.43	244	27	A	V
	*		5955	109.63	-	-	92.5	34.18	12.39	29.44	244	27	P	V
	*		5955	102.85	-	-	85.72	34.18	12.39	29.44	244	27	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	47.5	-26.5	74	57	38.72	17.97	66.19	-	-	P	H	
		17865	52.11	-21.89	74	53.41	41.31	22.24	64.85	100	160	P	H	
		17865	43.23	-10.77	54	44.53	41.31	22.24	64.85	100	160	A	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			11910	46.88	-27.12	74	56.38	38.72	17.97	66.19	-	-	P	V
			17865	52.67	-21.33	74	53.97	41.31	22.24	64.85	100	259	P	V
			17865	43.1	-10.9	54	44.4	41.31	22.24	64.85	100	259	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	47.16	-26.84	74	56.08	38.9	18.23	66.05	-	-	P	H
		18585	36.38	-37.62	74	57.27	38.27	-3.51	55.65	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
			12390	47.7	-26.3	74	56.62	38.9	18.23	66.05	-	-	P
		18585	37.2	-36.8	74	58.09	38.27	-3.51	55.65	-	-	P	V
													V
													V
													V
													V
													V
													V
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													V
													V
													V
													V
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													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	48.63	-39.57	88.2	56.27	39.8	18.46	65.9	-	-	P	H
		19245	37.21	-36.79	74	57.85	38	-3.34	55.3	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
			12830	48.74	-39.46	88.2	56.38	39.8	18.46	65.9	-	-	P
		19245	37.27	-36.73	74	57.91	38	-3.34	55.3	-	-	P	V
													V
													V
													V
													V
													V
													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 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		5865.96	57.07	-31.13	88.2	40.26	34.06	12.17	29.42	271	53	P	H
		5925	48.28	-19.92	68.2	31.2	34.2	12.32	29.44	271	53	A	H
		5761.6	59.46	-28.74	88.2	43.13	33.75	11.98	29.4	230	57	P	H
		5761.6	50.56	-17.64	68.2	34.23	33.75	11.98	29.4	230	57	A	H
	*	5955	113.23	-	-	96.1	34.18	12.39	29.44	271	53	P	H
	*	5955	106.49	-	-	89.36	34.18	12.39	29.44	271	53	A	H
		5909.8	56.9	-31.3	88.2	39.85	34.2	12.28	29.43	227	107	P	V
		5924.52	47.85	-20.35	68.2	30.76	34.2	12.32	29.43	227	107	A	V
	*	5955	108.75	-	-	91.62	34.18	12.39	29.44	227	107	P	V
	*	5955	103.08	-	-	85.95	34.18	12.39	29.44	227	107	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	46.73	-27.27	74	56.23	38.72	17.97	66.19	-	-	P	H
		17865	51.34	-22.66	74	52.64	41.31	22.24	64.85	100	211	P	H
		17865	41.85	-12.15	54	43.15	41.31	22.24	64.85	100	211	A	H
													H
													H
													H
													H
													H
													H
													H
		11910	47.25	-26.75	74	56.75	38.72	17.97	66.19	-	-	P	V
		17865	51.28	-22.72	74	52.58	41.31	22.24	64.85	100	105	P	V
		17865	41.77	-12.23	54	43.07	41.31	22.24	64.85	100	105	A	V
													V
													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	47.48	-26.52	74	56.4	38.9	18.23	66.05	-	-	P	H	
		18585	38.5	-35.5	74	59.39	38.27	-3.51	55.65	-	-	P	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			12390	47.32	-26.68	74	56.24	38.9	18.23	66.05	-	-	P	V
			18585	36.56	-37.44	74	57.45	38.27	-3.51	55.65	-	-	P	V
														V
														V
														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 93 6415MHz		12830	48.93	-39.27	88.2	56.57	39.8	18.46	65.9	-	-	P	H	
		19245	36.15	-37.85	74	56.79	38	-3.34	55.3	-	-	P	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 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		5916.84	68.31	-19.89	88.2	51.24	34.2	12.3	29.43	215	36	P	H	
		5924.84	57.76	-10.44	68.2	40.67	34.2	12.32	29.43	215	36	A	H	
	*	5955	114.17	-	-	97.04	34.18	12.39	29.44	215	36	P	H	
	*	5955	106.29	-	-	89.16	34.18	12.39	29.44	215	36	A	H	
													H	
													H	
			5919.4	69.38	-18.82	88.2	52.31	34.2	12.3	29.43	283	101	P	V
			5925	57.09	-11.11	68.2	40.01	34.2	12.32	29.44	283	101	A	V
	*		5955	109.85	-	-	92.72	34.18	12.39	29.44	283	101	P	V
	*		5955	104.72	-	-	87.59	34.18	12.39	29.44	283	101	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		5924.84	60.96	-27.24	88.2	43.87	34.2	12.32	29.43	239	54	P	H	
		5923.24	52.4	-15.8	68.2	35.32	34.2	12.31	29.43	239	54	A	H	
		5761.6	59.39	-28.81	88.2	43.06	33.75	11.98	29.4	236	53	P	H	
	*	5965	110.53	-	-	93.42	34.14	12.41	29.44	239	54	P	H	
	*	5965	104.1	-	-	86.99	34.14	12.41	29.44	239	54	A	H	
														H
			5924.2	57.55	-30.65	88.2	40.47	34.2	12.31	29.43	225	111	P	V
			5925	50.12	-18.08	68.2	33.04	34.2	12.32	29.44	225	111	A	V
	*		5965	106.97	-	-	89.86	34.14	12.41	29.44	225	111	P	V
	*		5965	100.52	-	-	83.41	34.14	12.41	29.44	225	111	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	47.88	-26.12	74	57.31	38.76	17.99	66.18	-	-	P	H
		17895	51.55	-22.45	74	52.34	41.73	22.25	64.77	100	236	P	H
		17895	42.05	-11.95	54	42.84	41.73	22.25	64.77	100	236	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
			11930	47.38	-26.62	74	56.81	38.76	17.99	66.18	-	-	P
		17895	52.22	-21.78	74	53.01	41.73	22.25	64.77	100	121	P	V
		17895	42.72	-11.28	54	43.51	41.73	22.25	64.77	100	121	A	V
													V
													V
													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 51 6205MHz		12410	47.82	-26.18	74	56.73	38.9	18.24	66.05	-	-	P	H	
		18615	36.52	-37.48	74	57.41	38.24	-3.5	55.63	-	-	P	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			12410	47.62	-26.38	74	56.53	38.9	18.24	66.05	-	-	P	V
			18615	36.54	-37.46	74	57.43	38.24	-3.5	55.63	-	-	P	V
														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	48.97	-39.23	88.2	56.62	39.8	18.46	65.91	-	-	P	H	
		19215	35.97	-38.03	74	56.63	38	-3.35	55.31	-	-	P	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		5920.36	75.51	-12.69	88.2	58.44	34.2	12.3	29.43	100	115	P	H	
		5920.36	56.91	-11.29	68.2	39.84	34.2	12.3	29.43	100	115	A	H	
	*	5965	112.25	-	-	95.14	34.14	12.41	29.44	100	115	P	H	
	*	5965	103.54	-	-	86.43	34.14	12.41	29.44	100	115	A	H	
													H	
														H
			5916.2	71.03	-17.17	88.2	53.97	34.2	12.29	29.43	283	101	P	V
			5920.36	54.97	-13.23	68.2	37.9	34.2	12.3	29.43	283	101	A	V
	*		5965	108.73	-	-	91.62	34.14	12.41	29.44	283	101	P	V
	*		5965	101.11	-	-	84	34.14	12.41	29.44	283	101	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 HE80 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 HE80 Full CH 07 5985MHz		5894.44	57.87	-30.33	88.2	40.88	34.18	12.24	29.43	262	56	P	H	
		5924.2	50.82	-17.38	68.2	33.74	34.2	12.31	29.43	262	56	A	H	
	*	5985	109.58	-	-	92.51	34.06	12.46	29.45	262	56	P	H	
	*	5985	100.77	-	-	83.7	34.06	12.46	29.45	262	56	A	H	
													H	
														H
			5921.64	56.93	-31.27	88.2	39.85	34.2	12.31	29.43	262	105	P	V
			5925	48.85	-19.35	68.2	31.77	34.2	12.32	29.44	262	105	A	V
		*	5985	104.6	-	-	87.53	34.06	12.46	29.45	262	105	P	V
		*	5985	97.98	-	-	80.91	34.06	12.46	29.45	262	105	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 HE80 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 HE80 Full		11970	47.91	-26.09	74	57.17	38.88	18.01	66.15	-	-	P	H
		17955	53.81	-20.19	74	54.03	42.12	22.28	64.62	100	209	P	H
		17955	44.34	-9.66	54	44.56	42.12	22.28	64.62	100	209	A	H
													H
													H
													H
													H
													H
													H
													H
CH 07 5985MHz		11970	47.89	-26.11	74	57.15	38.88	18.01	66.15	-	-	P	V
		17955	54.07	-19.93	74	54.29	42.12	22.28	64.62	100	108	P	V
		17955	44.25	-9.75	54	44.47	42.12	22.28	64.62	100	108	A	V
													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 HE80 Full CH 55 6225MHz		12450	47.86	-26.14	74	56.73	38.9	18.27	66.04	-	-	P	H
		18675	36.5	-37.5	74	57.64	37.95	-3.49	55.6	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
			12450	46.73	-27.27	74	55.6	38.9	18.27	66.04	-	-	P
		18675	36.92	-37.08	74	58.06	37.95	-3.49	55.6	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													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 HE80 Full CH 87 6385MHz		12770	49.1	-39.1	88.2	56.96	39.62	18.44	65.92	-	-	P	H
		19155	37.06	-36.94	74	57.33	38.45	-3.38	55.34	-	-	P	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 HE80 Partial 484 (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 HE80 Partial 484/65 CH 07 5985MHz		5922.28	78.83	-9.37	88.2	61.75	34.2	12.31	29.43	100	119	P	H	
		5920.68	60.78	-7.42	68.2	43.7	34.2	12.31	29.43	100	119	A	H	
	*	5985	109.24	-	-	92.17	34.06	12.46	29.45	100	119	P	H	
	*	5985	101.21	-	-	84.14	34.06	12.46	29.45	100	119	A	H	
													H	
													H	
			5915.56	76.2	-12	88.2	59.14	34.2	12.29	29.43	308	102	P	V
			5920.68	59.08	-9.12	68.2	42	34.2	12.31	29.43	308	102	A	V
	*		5985	105.78	-	-	88.71	34.06	12.46	29.45	308	102	P	V
	*		5985	99.23	-	-	82.16	34.06	12.46	29.45	308	102	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 HE160 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 HE160 Full CH 15 6025MHz		5898.6	63.98	-24.22	88.2	46.97	34.19	12.25	29.43	220	122	P	H	
		5898.28	53.91	-14.29	68.2	36.9	34.19	12.25	29.43	220	122	A	H	
	*	6025	105.71	-	-	88.66	34.05	12.47	29.47	220	122	P	H	
	*	6025	98.35	-	-	81.3	34.05	12.47	29.47	220	122	A	H	
													H	
														H
			5898.6	59.8	-28.4	88.2	42.79	34.19	12.25	29.43	283	102	P	V
			5902.76	51.76	-16.44	68.2	34.73	34.2	12.26	29.43	283	102	A	V
		*	6025	103.23	-	-	86.18	34.05	12.47	29.47	283	102	P	V
		*	6025	94.9	-	-	77.85	34.05	12.47	29.47	283	102	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 HE160 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 HE160 Full		12050	49.26	-24.74	74	58.33	39	18.05	66.12	196	34	P	H
		12050	39.5	-14.5	54	48.57	39	18.05	66.12	196	34	A	H
		18075	35.27	-38.73	74	57.35	37.6	-3.72	55.96	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
CH 15 6025MHz		12050	49.91	-24.09	74	58.98	39	18.05	66.12	313	352	P	V
		12050	39.37	-14.63	54	48.44	39	18.05	66.12	313	352	A	V
		18075	36.37	-37.63	74	58.45	37.6	-3.72	55.96	-	-	P	V
													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 HE160 Full CH 47 6185MHz		12370	46.86	-27.14	74	55.8	38.9	18.22	66.06	-	-	P	H	
		18555	38.29	-35.71	74	59.26	38.21	-3.51	55.67	-	-	P	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			12370	47.83	-26.17	74	56.77	38.9	18.22	66.06	-	-	P	V
			18555	36.18	-37.82	74	57.15	38.21	-3.51	55.67	-	-	P	V
													V	
													V	
													V	
													V	
													V	
													V	
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													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 HE160 Full CH 79 6345MHz		12690	49.29	-24.71	74	57.47	39.38	18.39	65.95	315	86	P	H	
		12690	40.05	-13.95	54	48.23	39.38	18.39	65.95	315	86	A	H	
		19035	37.66	-36.34	74	58.01	38.47	-3.43	55.39	-	-	P	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			12690	48.84	-25.16	74	57.02	39.38	18.39	65.95	100	305	P	V
			12690	39.98	-14.02	54	48.16	39.38	18.39	65.95	100	305	A	V
			19035	36.02	-37.98	74	56.37	38.47	-3.43	55.39	-	-	P	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 HE160 Partial 996 (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 HE160 Partial 996/67 CH 15 6025MHz		5907.24	82.75	-5.45	88.2	65.71	34.2	12.27	29.43	222	56	P	H	
		5898.92	64.7	-3.5	68.2	47.68	34.2	12.25	29.43	222	56	A	H	
	*	6025	108.02	-	-	90.97	34.05	12.47	29.47	222	56	P	H	
	*	6025	99.32	-	-	82.27	34.05	12.47	29.47	222	56	A	H	
													H	
														H
			5907.24	78.52	-9.68	88.2	61.48	34.2	12.27	29.43	300	98	P	V
			5898.92	61.35	-6.85	68.2	44.33	34.2	12.25	29.43	300	98	A	V
	*		6025	104.85	-	-	87.8	34.05	12.47	29.47	300	98	P	V
	*		6025	95.85	-	-	78.8	34.05	12.47	29.47	300	98	A	V
													V	
													V	
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.													



Band 6 - 6425~6525MHz

WIFI 802.11a 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)
802.11a CH 97 6435MHz		12870	49.79	-38.41	88.2	57.34	39.84	18.49	65.88	-	-	P	H
		19305	35.88	-38.12	74	56.32	38.16	-3.32	55.28	-	-	P	H
													H
													H
													H
													H
													H
													H
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													H
													H
													H
													H
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													H
													H
													H
			12870	49.6	-38.6	88.2	57.15	39.84	18.49	65.88	-	-	P
		19305	35.03	-38.97	74	55.47	38.16	-3.32	55.28	-	-	P	V
													V
													V
													V
													V
													V
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													V
													V
													V
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													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 105 6475MHz		12950	55.82	-32.38	88.2	63.14	40	18.53	65.85	288	82	P	H	
		12950	45.7	-22.5	68.2	53.02	40	18.53	65.85	288	82	A	H	
		19425	37.16	-36.84	74	57.56	38.1	-3.27	55.23	-	-	P	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			12950	49.18	-39.02	88.2	56.5	40	18.53	65.85	-	-	P	V
			19425	36.57	-37.43	74	56.97	38.1	-3.27	55.23	-	-	P	V
													V	
													V	
													V	
													V	
													V	
													V	
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													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 113 6515MHz		13050	48.82	-39.38	88.2	56.16	39.9	18.61	65.85	-	-	P	H
		19545	35.47	-38.53	74	55.74	38.16	-3.25	55.18	-	-	P	H
													H
													H
													H
													H
													H
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													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
			13050	48.24	-39.96	88.2	55.58	39.9	18.61	65.85	-	-	P
		19545	34.28	-39.72	74	54.55	38.16	-3.25	55.18	-	-	P	V
													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 6 6425~6525MHz

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		12870	53.72	-34.48	88.2	61.27	39.84	18.49	65.88	100	52	P	H
		12870	42.78	-25.42	68.2	50.33	39.84	18.49	65.88	100	52	A	H
		19305	35.22	-38.78	74	55.66	38.16	-3.32	55.28	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
CH 97 6435MHz		12870	52.95	-35.25	88.2	60.5	39.84	18.49	65.88	190	7	P	V
		12870	42.25	-25.95	68.2	49.8	39.84	18.49	65.88	190	7	A	V
		19305	34.78	-39.22	74	55.22	38.16	-3.32	55.28	-	-	P	V
													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 105 6475MHz		12950	52.3	-35.9	88.2	59.62	40	18.53	65.85	100	53	P	H	
		12950	43.72	-24.48	68.2	51.04	40	18.53	65.85	100	53	A	H	
		19425	33.93	-40.07	74	54.33	38.1	-3.27	55.23	-	-	P	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			12950	52.8	-35.4	88.2	60.12	40	18.53	65.85	186	5	P	V
			12950	43.04	-25.16	68.2	50.36	40	18.53	65.85	186	5	A	V
			19425	35.77	-38.23	74	56.17	38.1	-3.27	55.23	-	-	P	V
														V
														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 113 6515MHz		13030	51.55	-36.65	88.2	58.9	39.9	18.59	65.84	100	54	P	H	
		13030	43.23	-24.97	68.2	50.58	39.9	18.59	65.84	100	54	A	H	
		19545	35.8	-38.2	74	56.07	38.16	-3.25	55.18	-	-	P	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			13030	53.19	-35.01	88.2	60.54	39.9	18.59	65.84	176	6	P	V
			13030	42.66	-25.54	68.2	50.01	39.9	18.59	65.84	176	6	A	V
			19545	35.47	-38.53	74	55.74	38.16	-3.25	55.18	-	-	P	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 6 6425~6525MHz

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		12890	51.13	-37.07	88.2	58.62	39.88	18.5	65.87	100	52	P	H
		12890	41.22	-26.98	68.2	48.71	39.88	18.5	65.87	100	52	A	H
		19335	33.42	-40.58	74	54.08	37.92	-3.31	55.27	-	-	P	H
													H
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CH 99 6445MHz		12890	48.73	-39.47	88.2	56.22	39.88	18.5	65.87	174	7	P	V
		12890	40.28	-27.92	68.2	47.77	39.88	18.5	65.87	174	7	A	V
		19335	34.58	-39.42	74	55.24	37.92	-3.31	55.27	-	-	P	V
													V
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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 107 6485MHz		12970	48.64	-39.56	88.2	55.97	39.96	18.55	65.84	-	-	P	H	
		19455	35.39	-38.61	74	55.89	37.98	-3.26	55.22	-	-	P	H	
													H	
													H	
													H	
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													H	
			12970	48.82	-39.38	88.2	56.15	39.96	18.55	65.84	-	-	P	V
			19455	35.73	-38.27	74	56.23	37.98	-3.26	55.22	-	-	P	V
													V	
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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 115 6525MHz		13050	50.87	-37.33	88.2	58.21	39.9	18.61	65.85	289	80	P	H	
		13050	41.6	-26.6	68.2	48.94	39.9	18.61	65.85	289	80	A	H	
		19575	34.53	-39.47	74	54.71	38.25	-3.26	55.17	-	-	P	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			13050	50.75	-37.45	88.2	58.09	39.9	18.61	65.85	400	87	P	V
			13050	40.83	-27.37	68.2	48.17	39.9	18.61	65.85	400	87	A	V
			19575	34.84	-39.16	74	55.02	38.25	-3.26	55.17	-	-	P	V
														V
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														V
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														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 6 6425~6525MHz

WIFI 802.11ax HE160 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 HE160 Full CH 111 6505MHz		13010	48.12	-40.08	88.2	55.48	39.9	18.57	65.83	-	-	P	H	
		19515	35.37	-38.63	74	55.88	37.92	-3.24	55.19	-	-	P	H	
													H	
													H	
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			13010	48.13	-40.07	88.2	55.49	39.9	18.57	65.83	-	-	P	V
			19515	35.09	-38.91	74	55.6	37.92	-3.24	55.19	-	-	P	V
													V	
													V	
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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 7 - 6525~6875MHz

WIFI 802.11a 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)
802.11a CH 117 6535MHz		13070	49.03	-39.17	88.2	56.4	39.86	18.63	65.86	-	-	P	H
		19605	35.03	-38.97	74	55.19	38.27	-3.27	55.16	-	-	P	H
													H
													H
													H
													H
													H
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													H
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													H
													H
													H
			13070	48.98	-39.22	88.2	56.35	39.86	18.63	65.86	-	-	P
		19605	35.53	-38.47	74	55.69	38.27	-3.27	55.16	-	-	P	V
													V
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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 149 6695MHz		13390	49.4	-24.6	74	56.14	40.3	18.95	65.99	-	-	P	H	
		13390	40.48	-13.52	54	47.22	40.3	18.95	65.99	-	-	A	H	
		20085	34.27	-39.73	74	54.59	38.03	-3.35	55	-	-	P	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			13390	49.2	-24.8	74	55.94	40.3	18.95	65.99	-	-	P	V
			13390	40.62	-13.38	54	47.36	40.3	18.95	65.99	-	-	A	V
			20085	34.33	-39.67	74	54.65	38.03	-3.35	55	-	-	P	V
														V
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