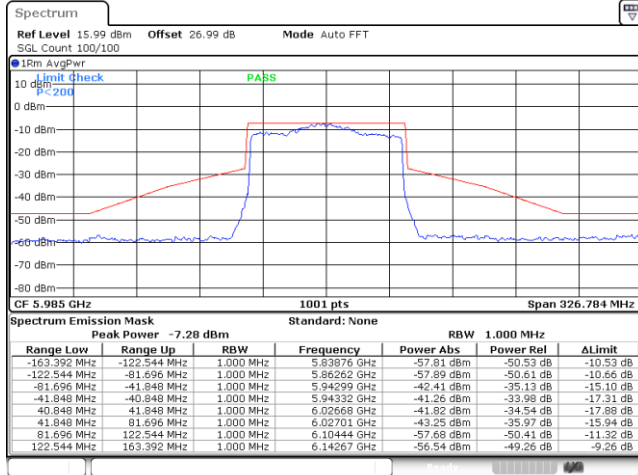




MIMO <Ant. 6+7(6)>

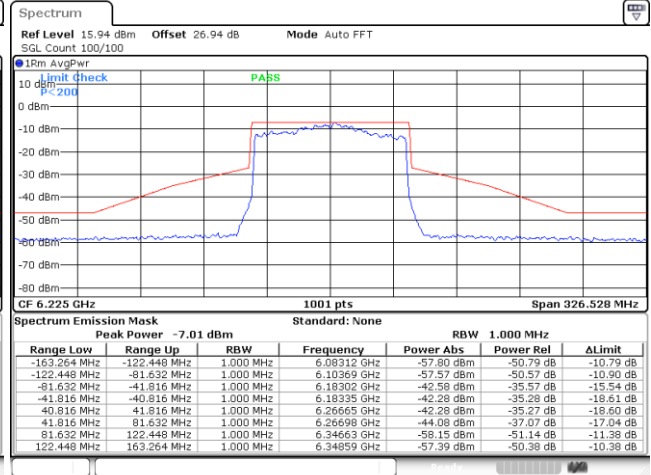
EUT Mode 802.11ax HE80 FullRU

Plot on Channel 5985 MHz



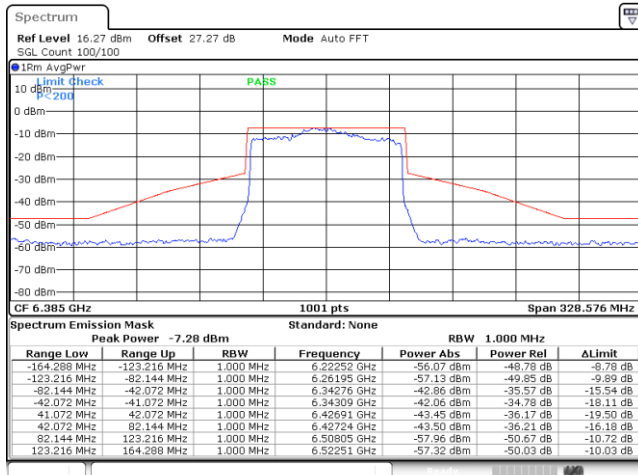
Date: 4.JAN.2024 14:59:59

Plot on Channel 6225 MHz



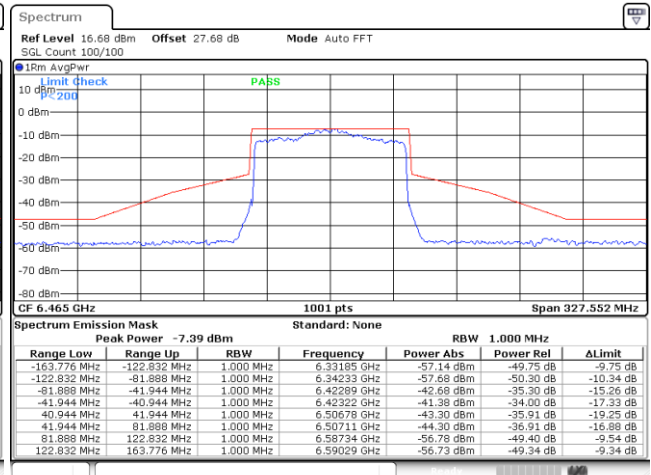
Date: 4.JAN.2024 15:15:36

Plot on Channel 6385 MHz



Date: 4.JAN.2024 15:21:08

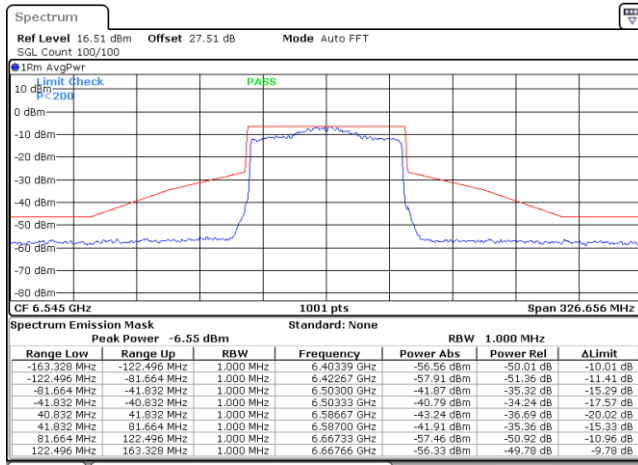
Plot on Channel 6465 MHz



Date: 4.JAN.2024 15:29:07

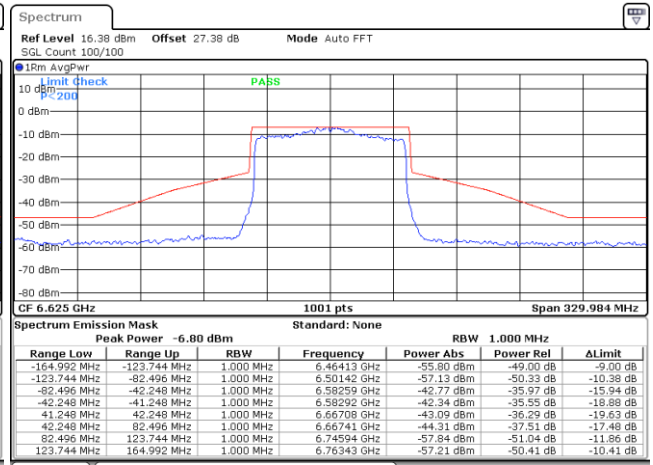


Plot on Channel 6545 MHz



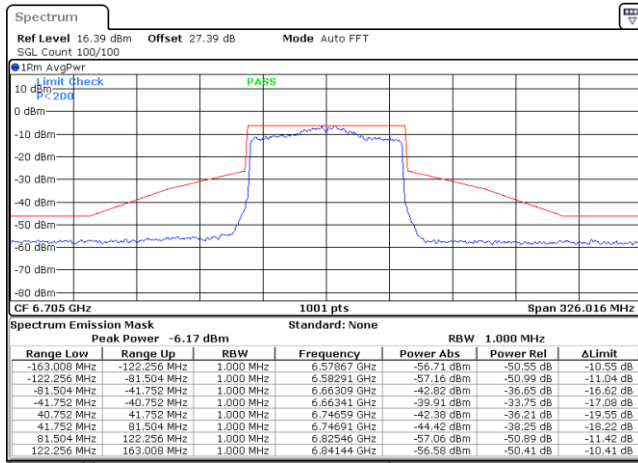
Date: 4.JAN.2024 15:37:13

Plot on Channel 6625 MHz



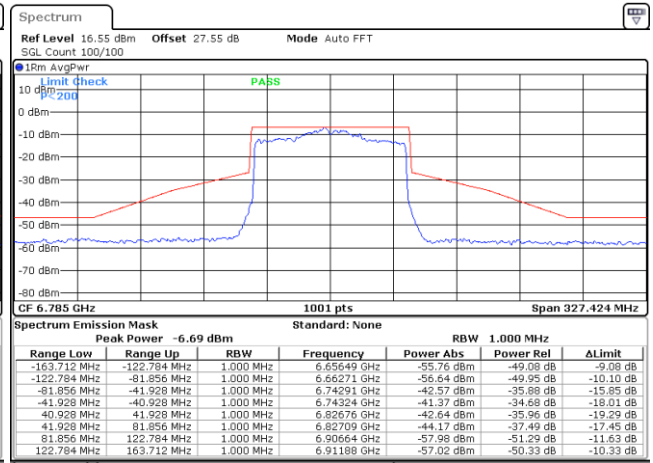
Date: 4.JAN.2024 15:42:16

Plot on Channel 6705 MHz



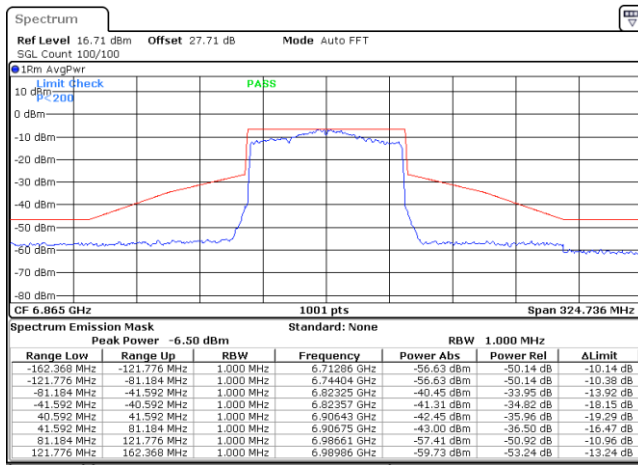
Date: 4.JAN.2024 15:47:38

Plot on Channel 6785 MHz



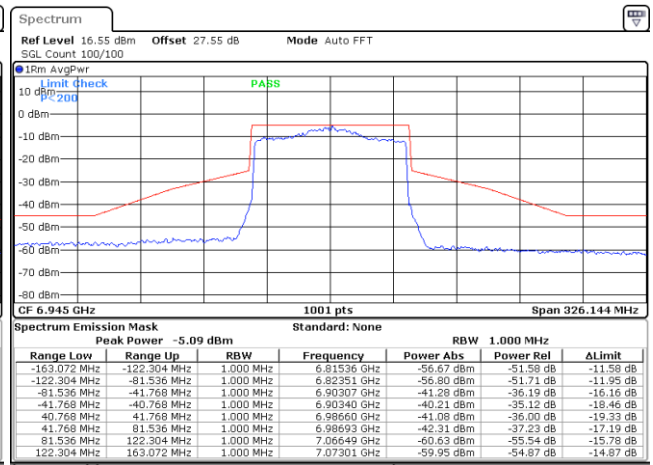
Date: 4.JAN.2024 15:53:46

Plot on Channel 6865 MHz



Date: 4.JAN.2024 16:18:14

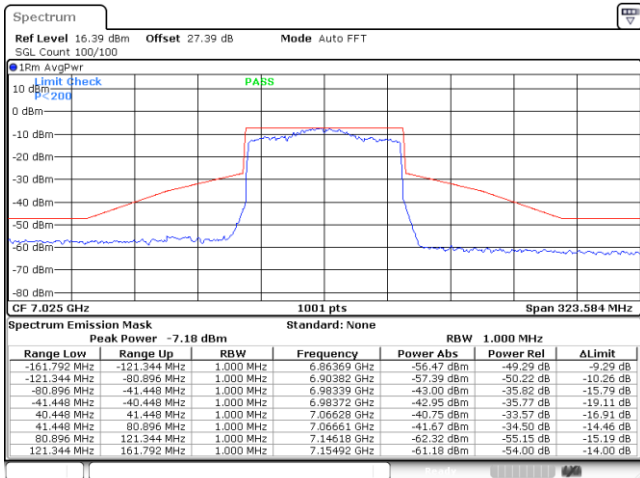
Plot on Channel 6945 MHz



Date: 4.JAN.2024 16:57:02



Plot on Channel 7025 MHz

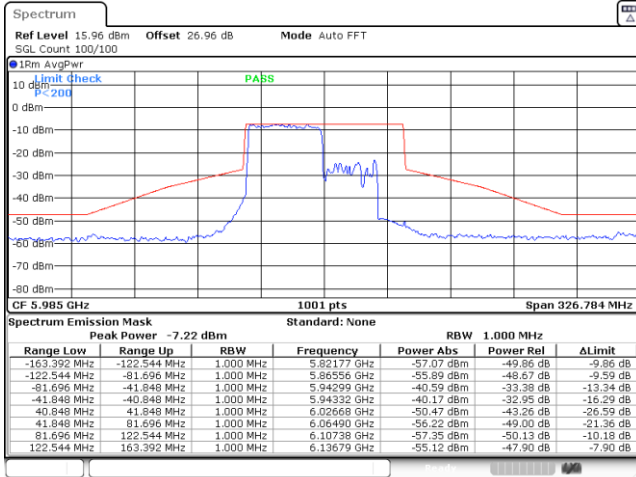


Date: 4.JAN.2024 16:38:53



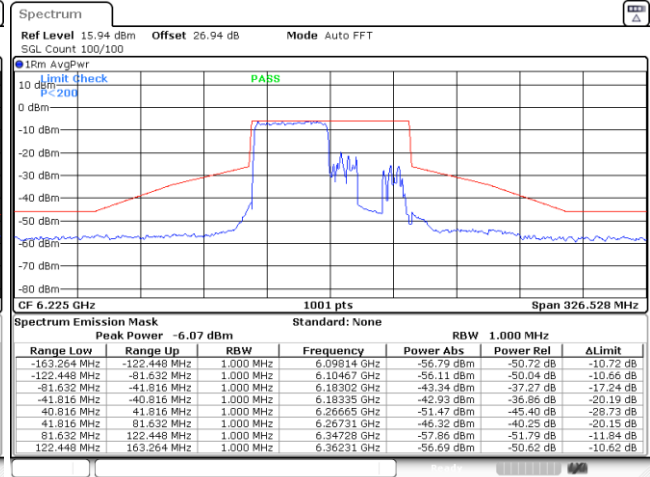
EUT Mode 802.11ax HE80 484RU65

Plot on Channel 5985 MHz



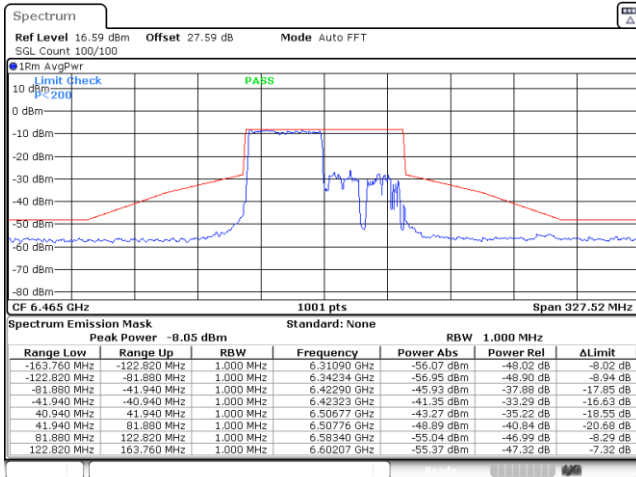
Date: 17.JAN.2024 16:11:45

Plot on Channel 6225 MHz



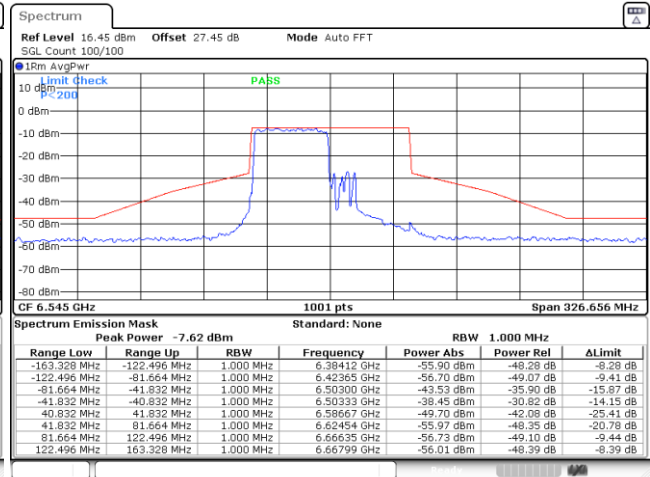
Date: 17.JAN.2024 16:14:00

Plot on Channel 6465 MHz



Date: 17.JAN.2024 16:18:42

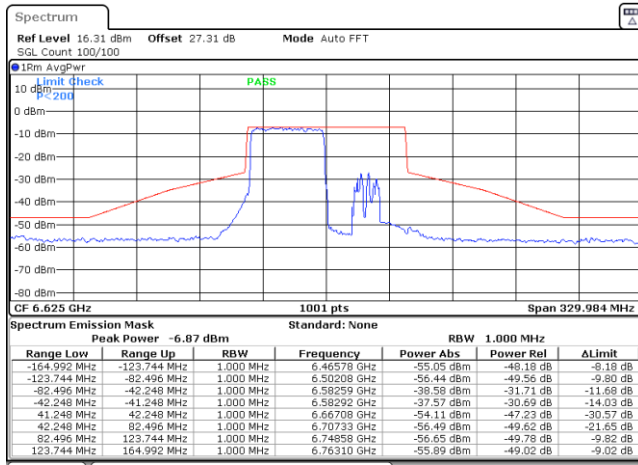
Plot on Channel 6545 MHz



Date: 17.JAN.2024 16:20:53

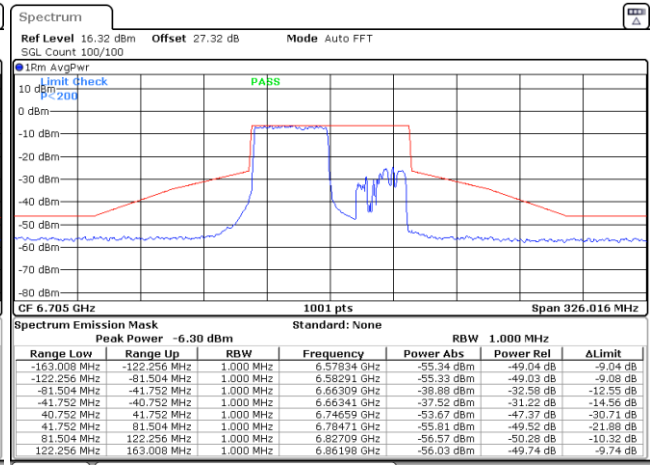


Plot on Channel 6625 MHz



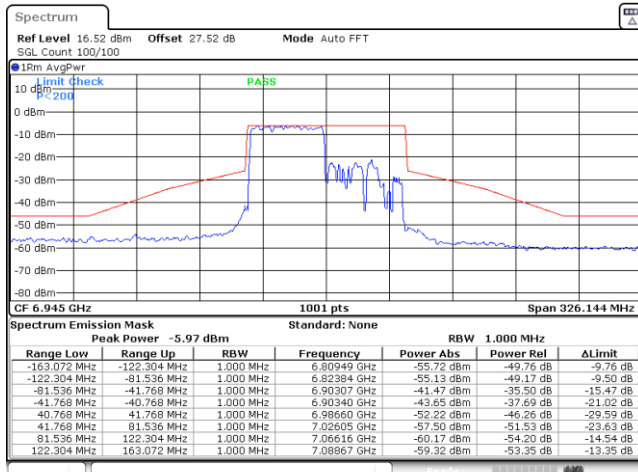
Date: 17.JAN.2024 16:23:46

Plot on Channel 6705 MHz



Date: 17.JAN.2024 16:25:31

Plot on Channel 6945 MHz

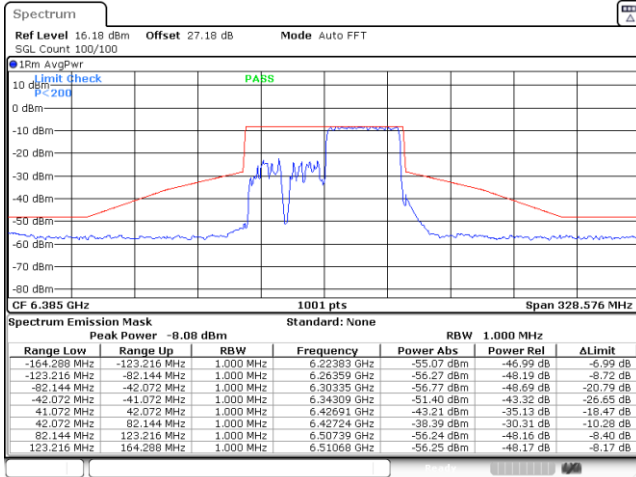


Date: 17.JAN.2024 16:32:03



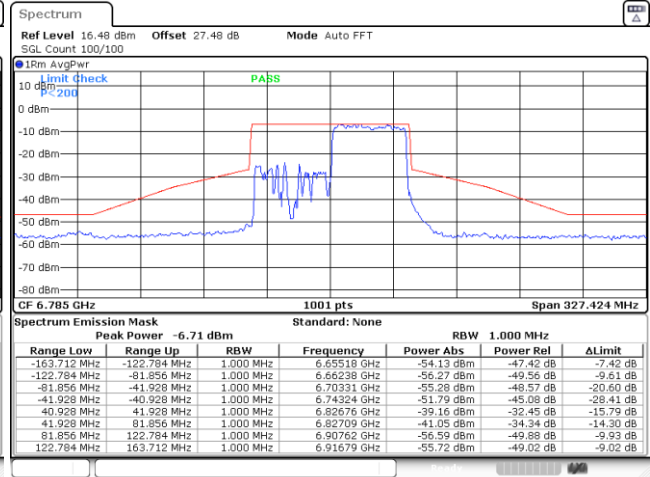
EUT Mode 802.11ax HE80 484RU66

Plot on Channel 6385 MHz



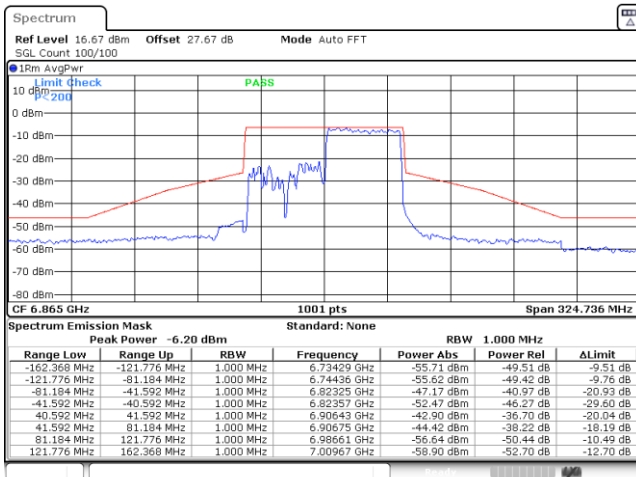
Date: 17.JAN.2024 16:16:34

Plot on Channel 6785 MHz



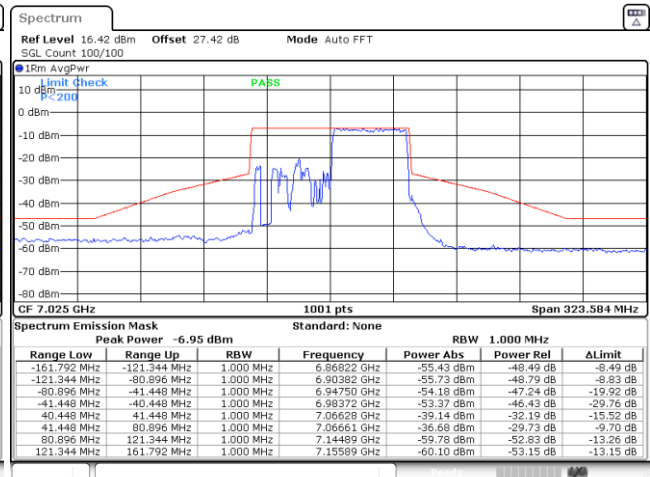
Date: 17.JAN.2024 16:27:13

Plot on Channel 6865 MHz



Date: 17.JAN.2024 16:28:46

Plot on Channel 7025 MHz



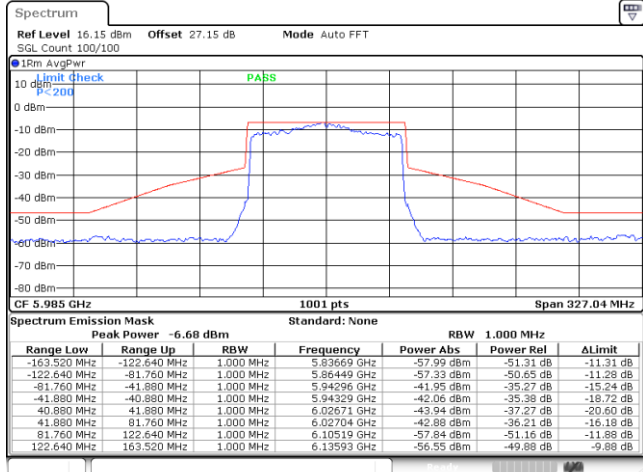
Date: 17.JAN.2024 16:34:36



MIMO <Ant. 1+2(2)>

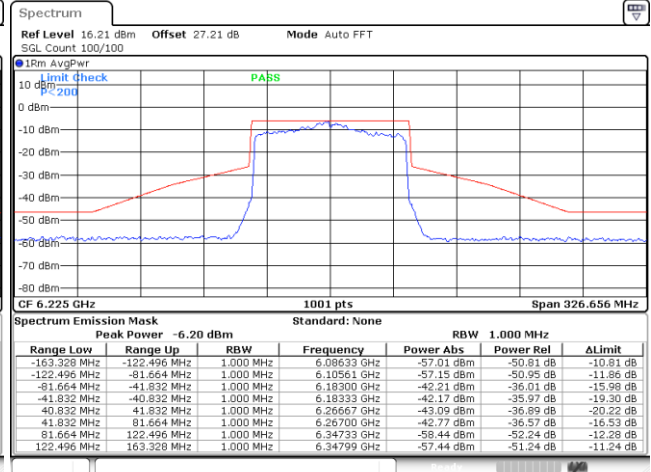
EUT Mode 802.11ax HE80 FullRU

Plot on Channel 5985 MHz



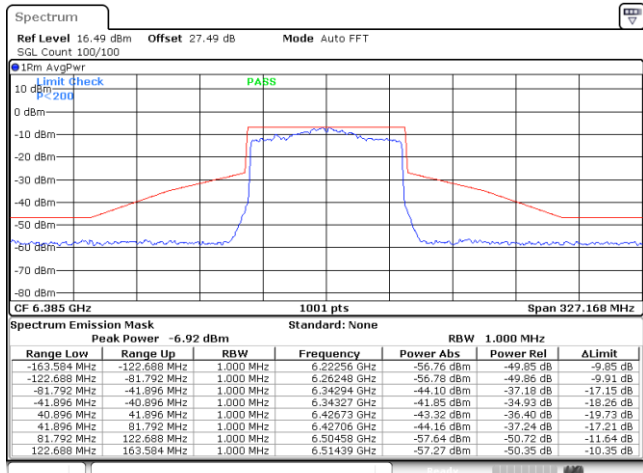
Date: 4.JAN.2024 15:01:25

Plot on Channel 6225 MHz



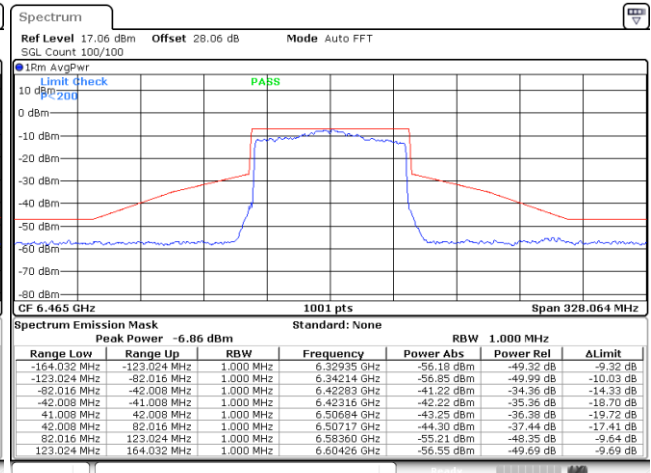
Date: 4.JAN.2024 15:17:22

Plot on Channel 6385 MHz



Date: 4.JAN.2024 15:22:35

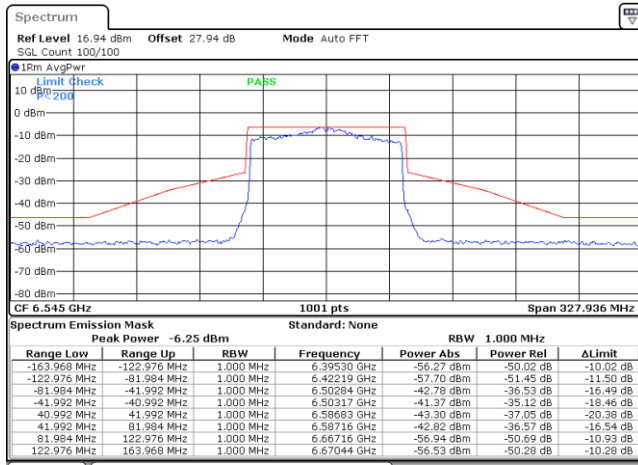
Plot on Channel 6465 MHz



Date: 4.JAN.2024 15:30:15

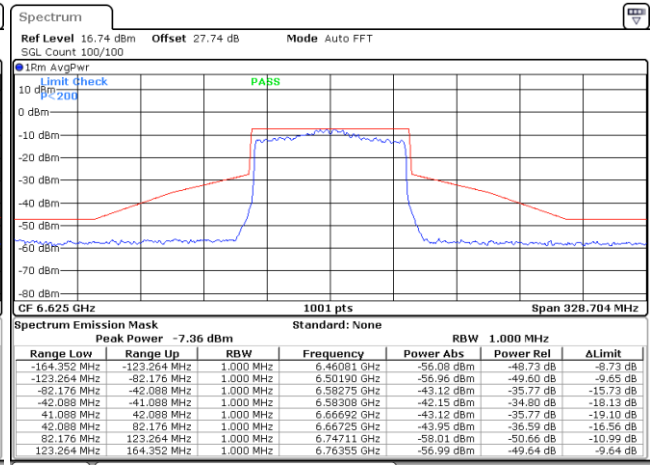


Plot on Channel 6545 MHz



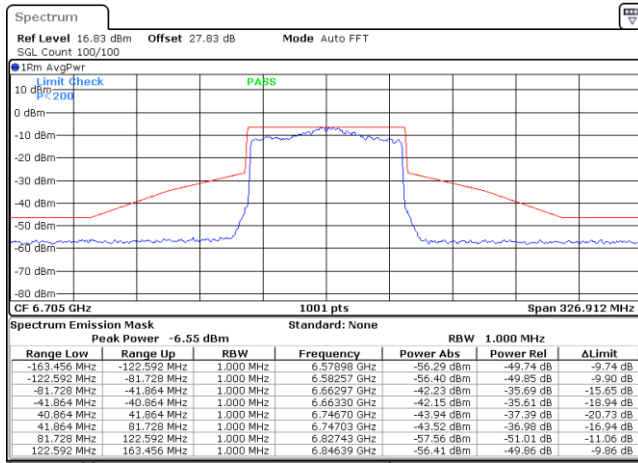
Date: 4.JAN.2024 15:38:43

Plot on Channel 6625 MHz



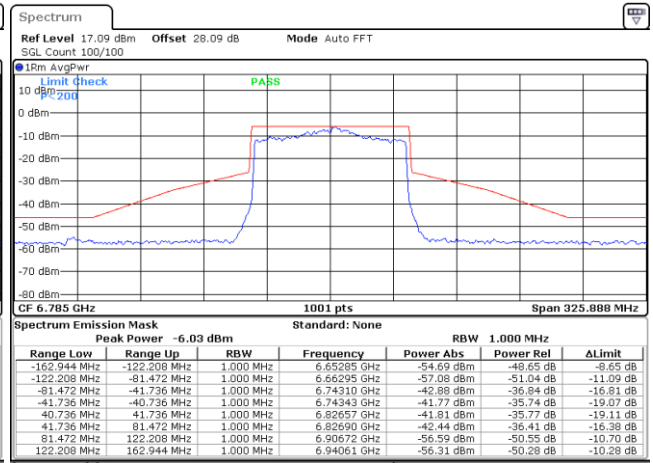
Date: 4.JAN.2024 15:43:31

Plot on Channel 6705 MHz



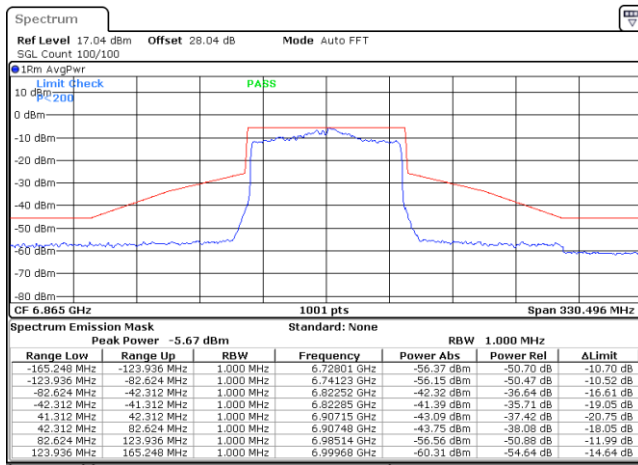
Date: 4.JAN.2024 15:48:58

Plot on Channel 6785 MHz



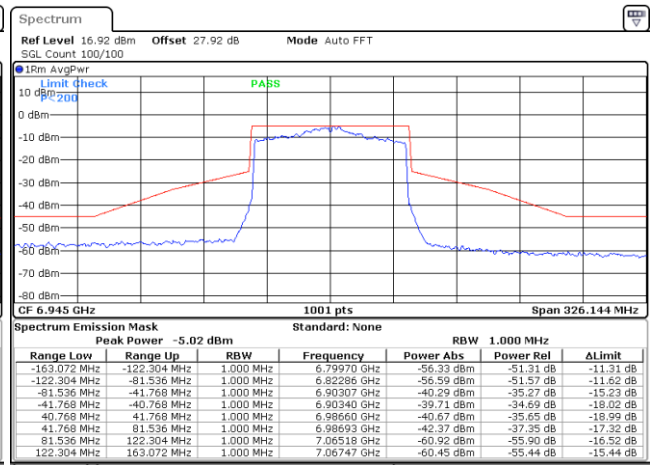
Date: 4.JAN.2024 15:56:23

Plot on Channel 6865 MHz



Date: 4.JAN.2024 16:21:59

Plot on Channel 6945 MHz

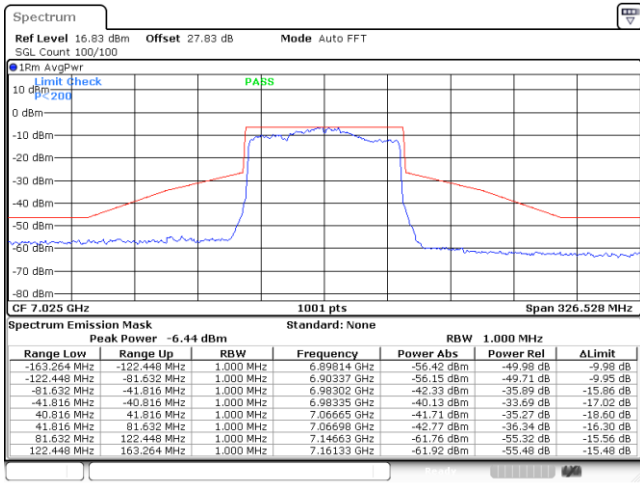


Date: 4.JAN.2024 17:00:30





**Plot on Channel 7025 MHz**

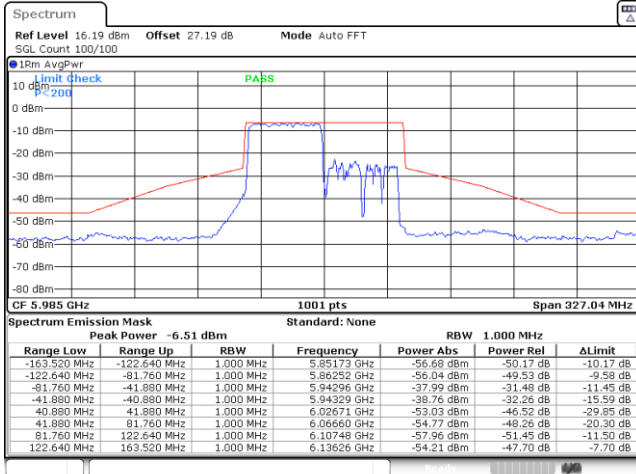


Date: 4.JAN.2024 16:40:55



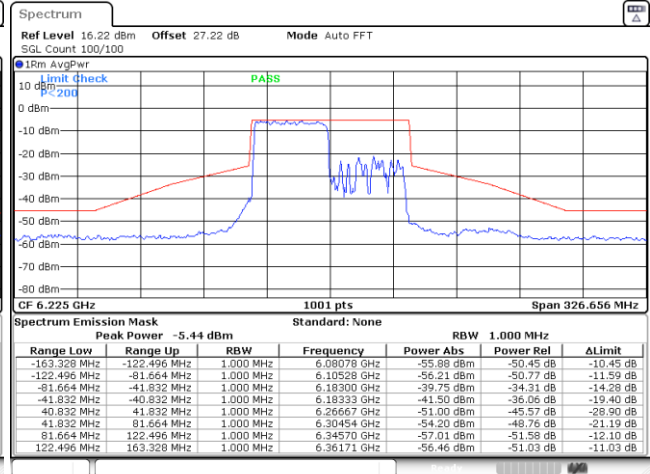
EUT Mode 802.11ax HE80 484RU65

Plot on Channel 5985 MHz



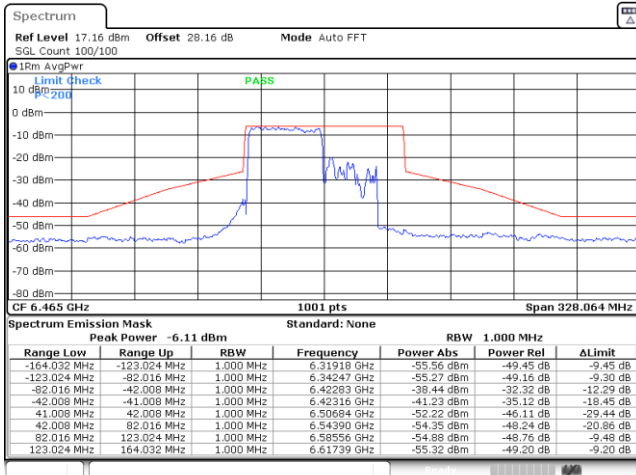
Date: 17.JAN.2024 16:12:26

Plot on Channel 6225 MHz



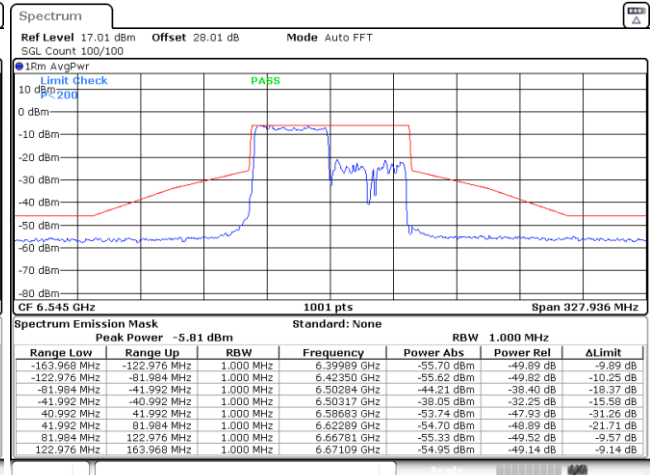
Date: 17.JAN.2024 16:14:52

Plot on Channel 6465 MHz



Date: 17.JAN.2024 16:19:06

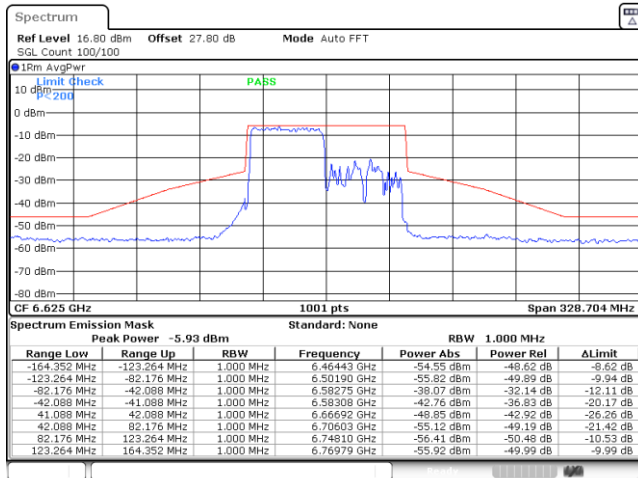
Plot on Channel 6545 MHz



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

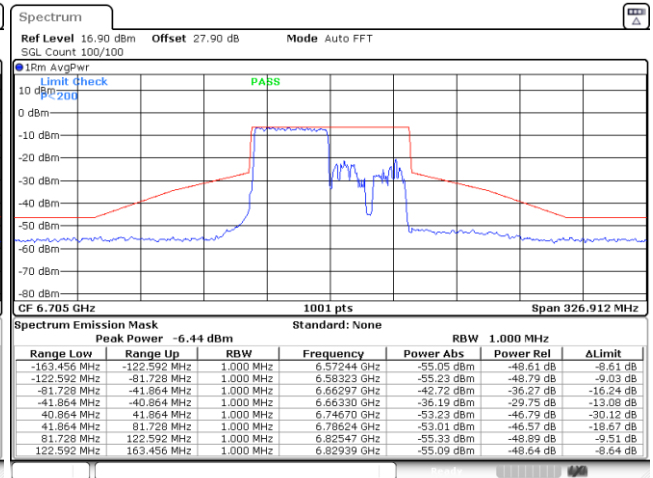


Plot on Channel 6625 MHz



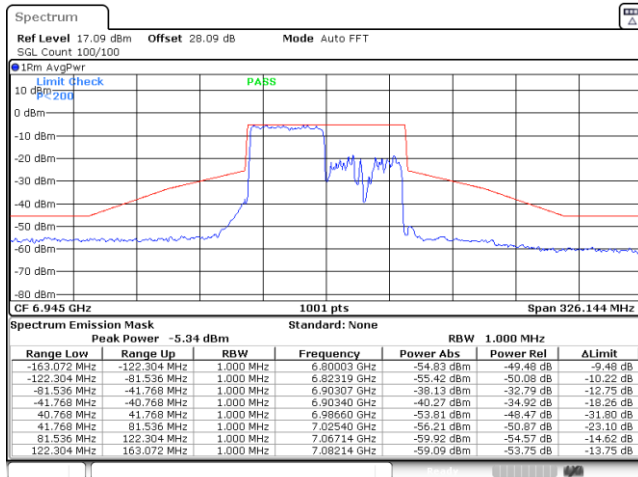
Date: 17.JAN.2024 16:24:25

Plot on Channel 6705 MHz



Date: 17.JAN.2024 16:25:58

Plot on Channel 6945 MHz

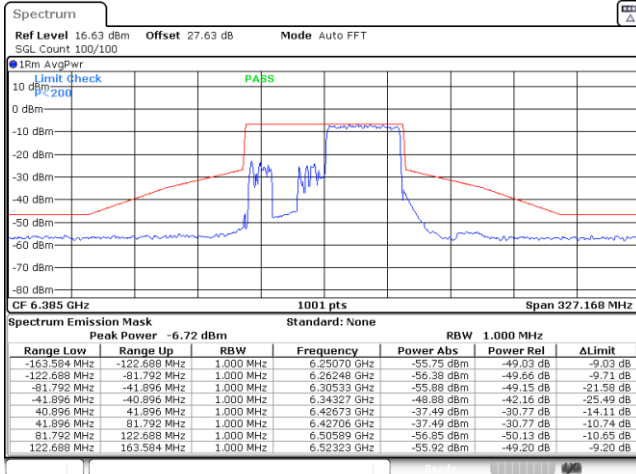


Date: 17.JAN.2024 16:32:52



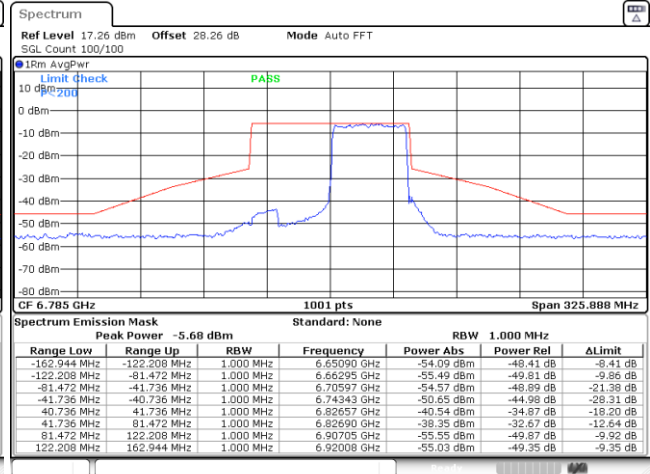
EUT Mode 802.11ax HE80 484RU66

Plot on Channel 6385 MHz



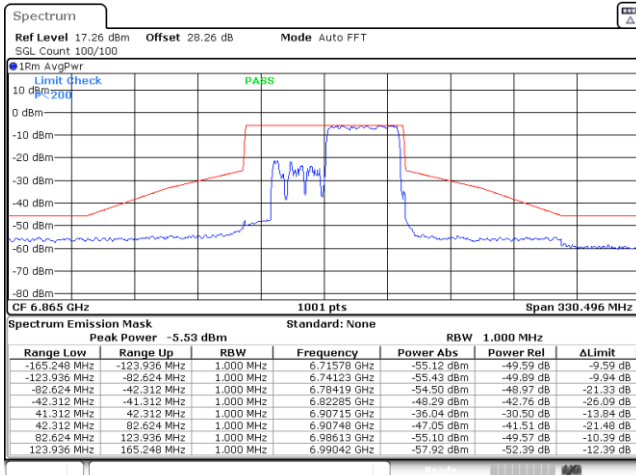
Date: 17.JAN.2024 16:17:15

Plot on Channel 6785 MHz



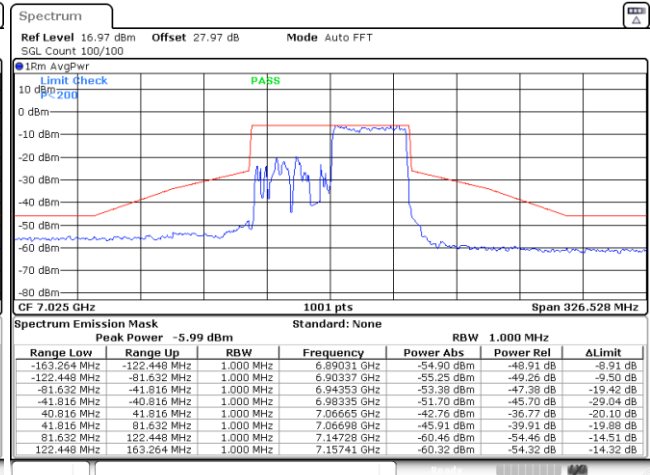
Date: 17.JAN.2024 16:27:35

Plot on Channel 6865 MHz



Date: 17.JAN.2024 16:30:29

Plot on Channel 7025 MHz



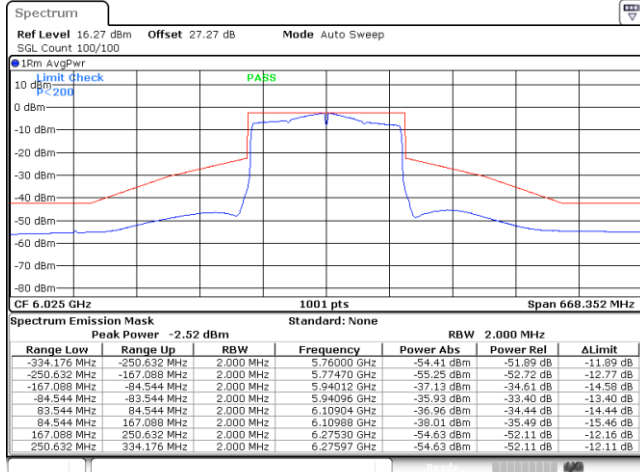
Date: 17.JAN.2024 16:35:37



MIMO <Ant. 1+2(1)>

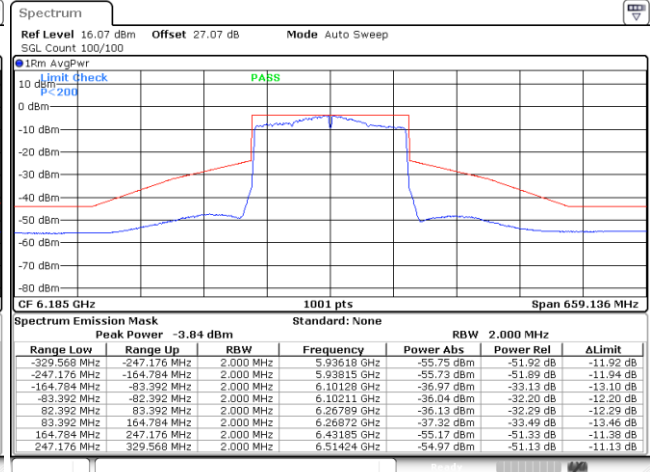
EUT Mode	802.11ax HE160 FullRU
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Plot on Channel 6025 MHz



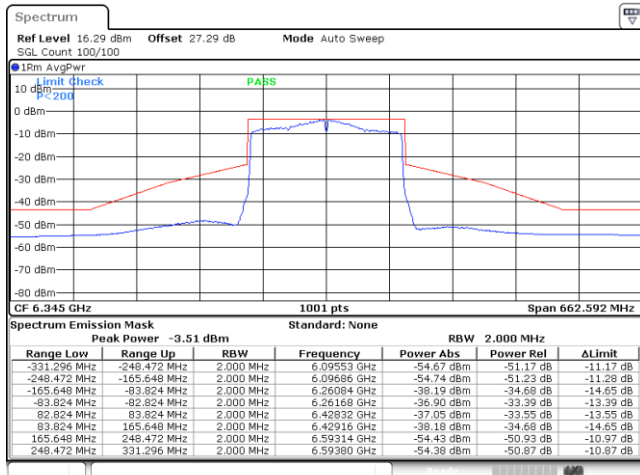
Date: 5.JAN.2024 10:14:58

Plot on Channel 6185 MHz



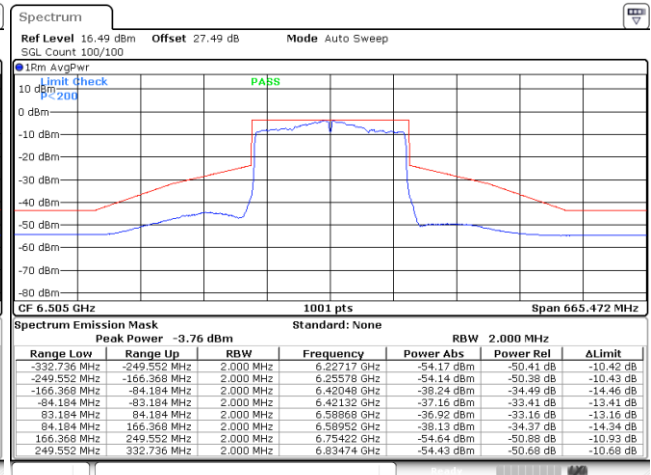
Date: 5.JAN.2024 10:21:27

Plot on Channel 6345 MHz



Date: 5.JAN.2024 10:29:19

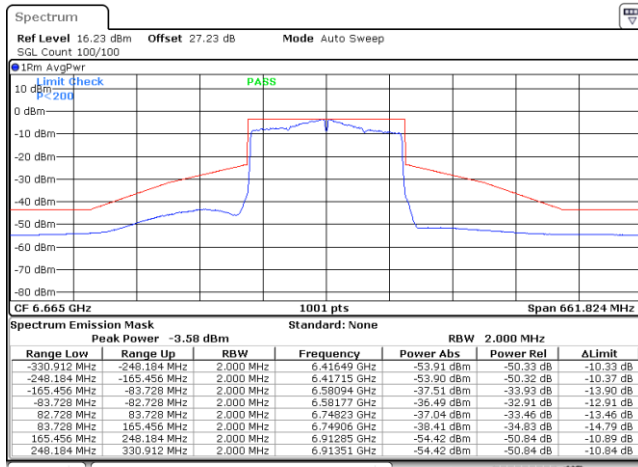
Plot on Channel 6505 MHz



Date: 5.JAN.2024 10:42:45

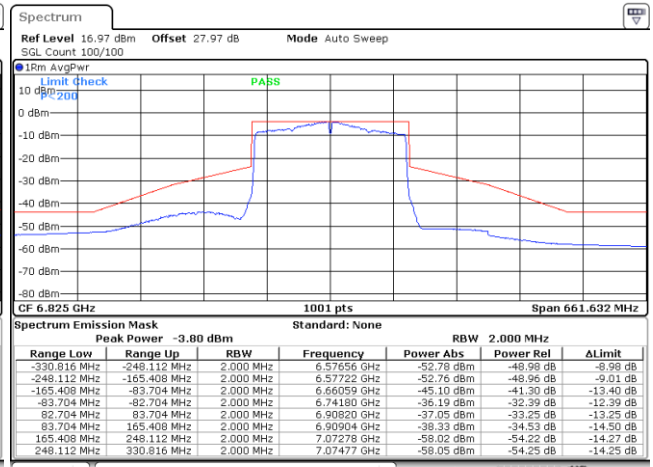


Plot on Channel 6665 MHz



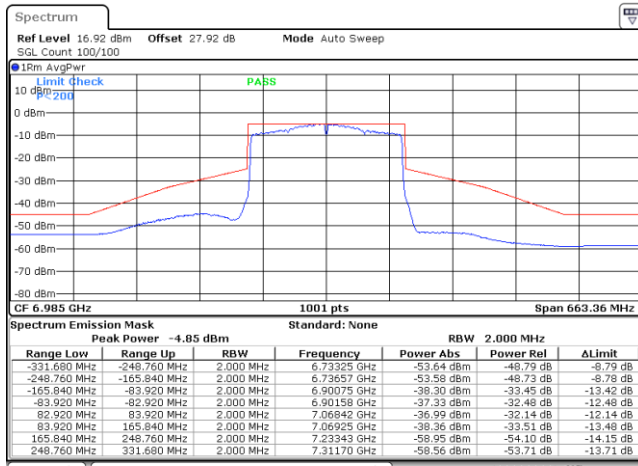
Date: 5.JAN.2024 10:46:11

Plot on Channel 6825 MHz



Date: 5.JAN.2024 11:01:44

Plot on Channel 6985 MHz

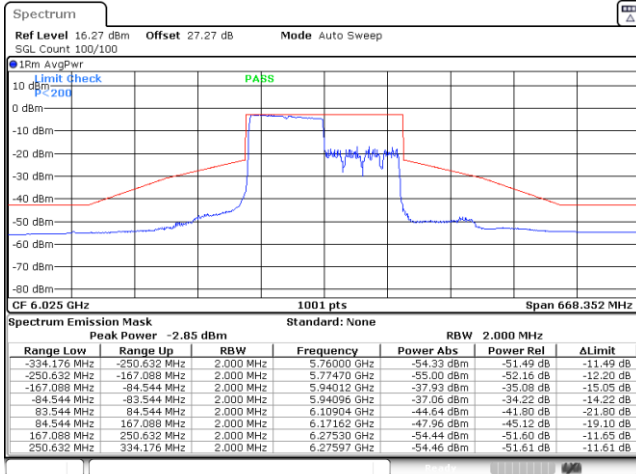


Date: 5.JAN.2024 11:47:31



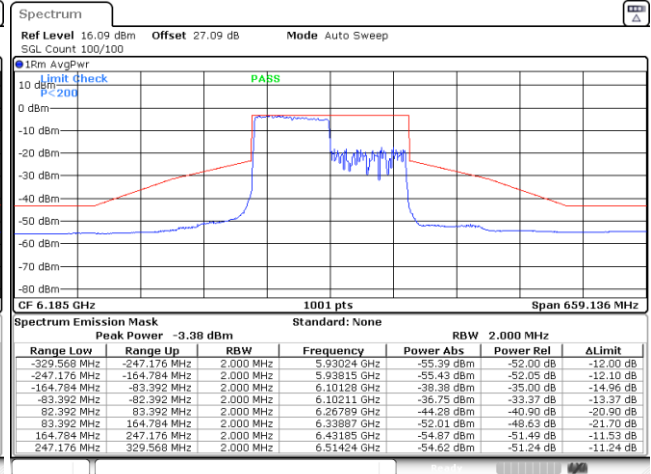
EUT Mode 802.11ax HE160 996RU67

Plot on Channel 6025 MHz



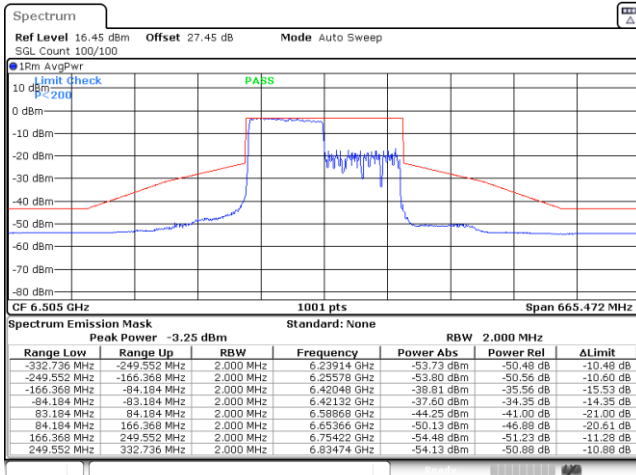
Date: 17.JAN.2024 16:39:10

Plot on Channel 6185 MHz



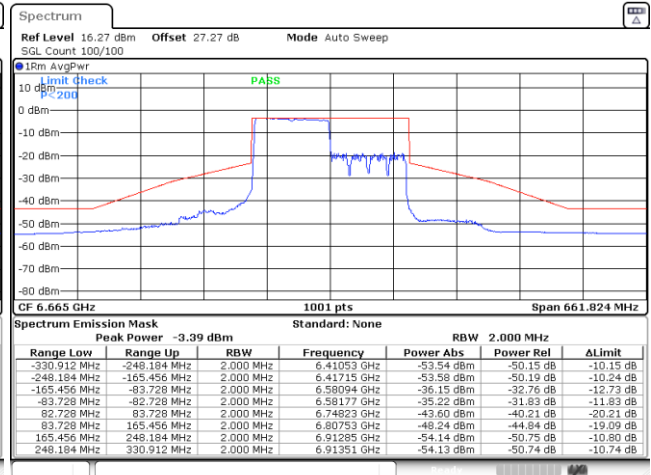
Date: 17.JAN.2024 16:41:31

Plot on Channel 6505 MHz



Date: 17.JAN.2024 16:47:42

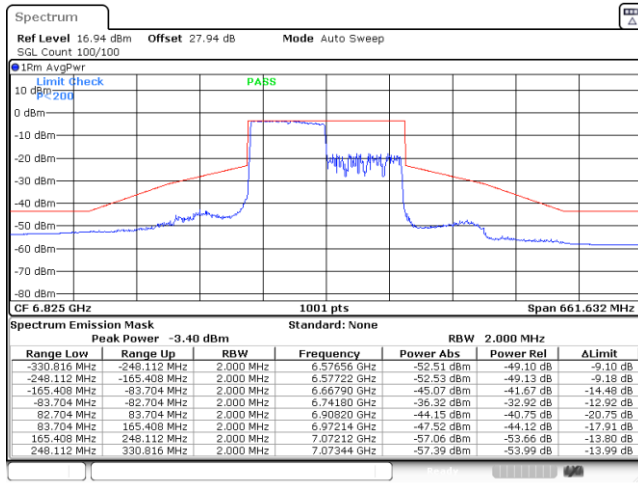
Plot on Channel 6665 MHz



Date: 17.JAN.2024 16:49:53

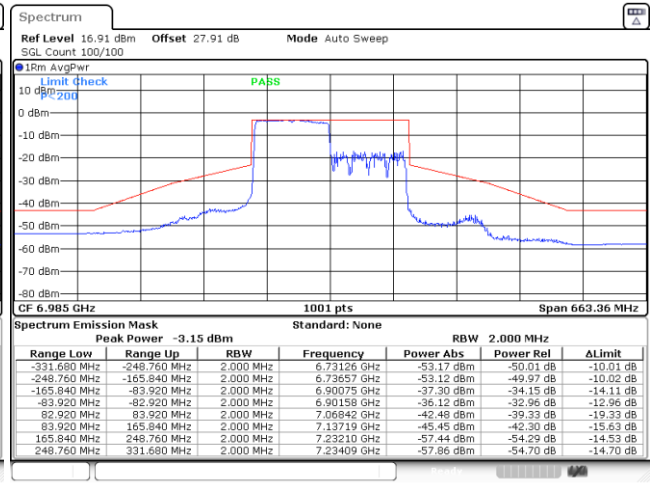


Plot on Channel 6825 MHz



Date: 17.JAN.2024 16:53:41

Plot on Channel 6985 MHz



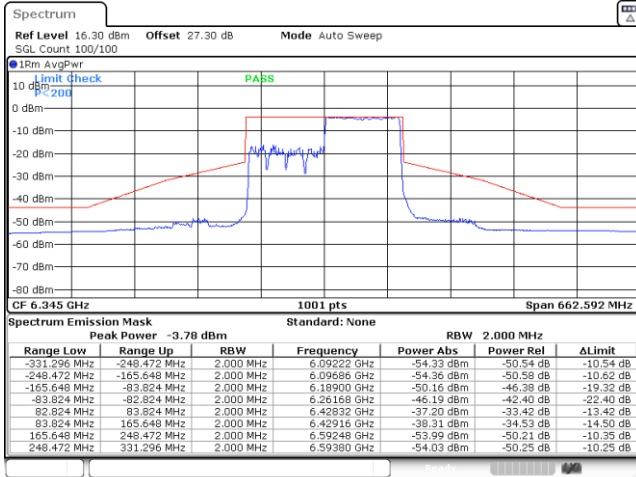
Date: 17.JAN.2024 17:01:12





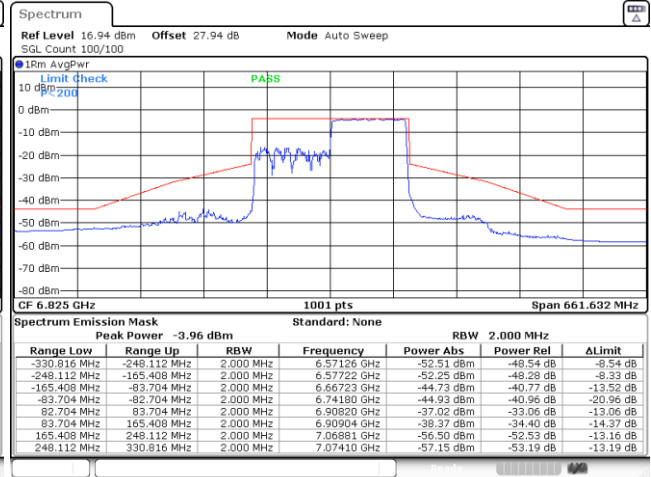
EUT Mode 802.11ax HE160 996RUS67

Plot on Channel 6345 MHz



Date: 17.JAN.2024 16:44:38

Plot on Channel 6825 MHz



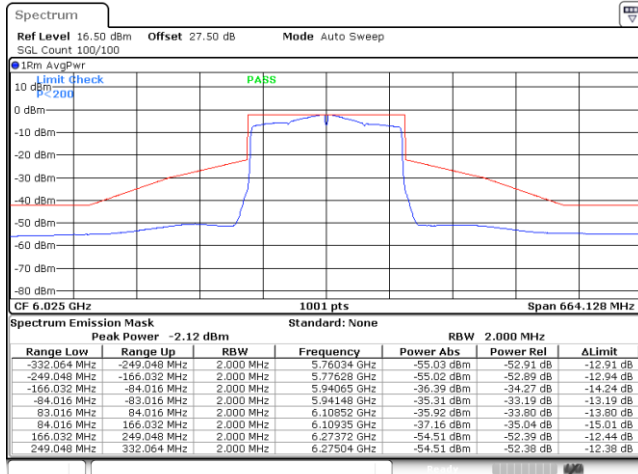
Date: 17.JAN.2024 16:56:55



MIMO <Ant. 6+7(7)>

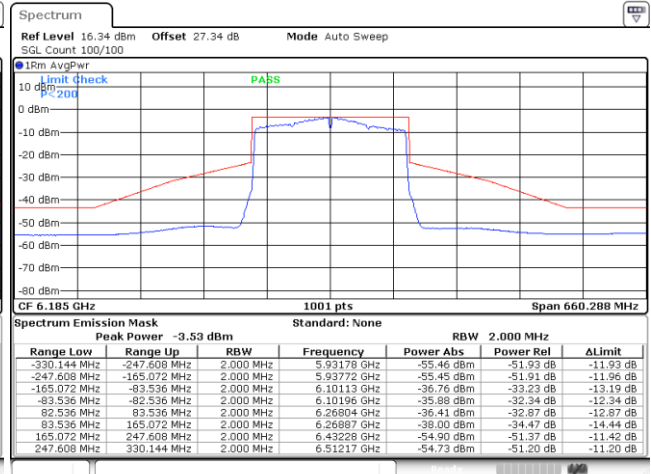
EUT Mode 802.11ax HE160 FullRU

Plot on Channel 6025 MHz



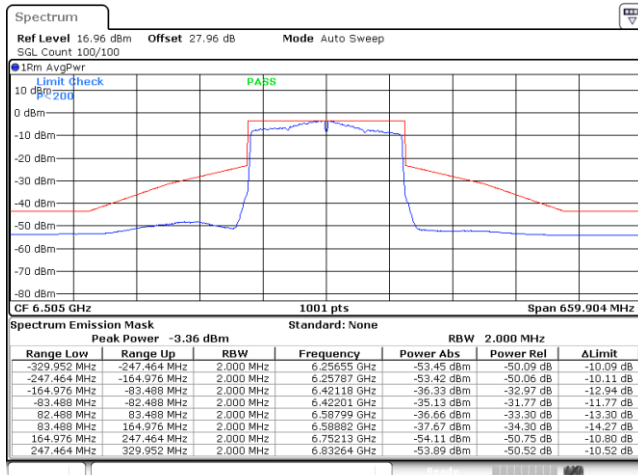
Date: 5.JAN.2024 10:14:04

Plot on Channel 6185 MHz



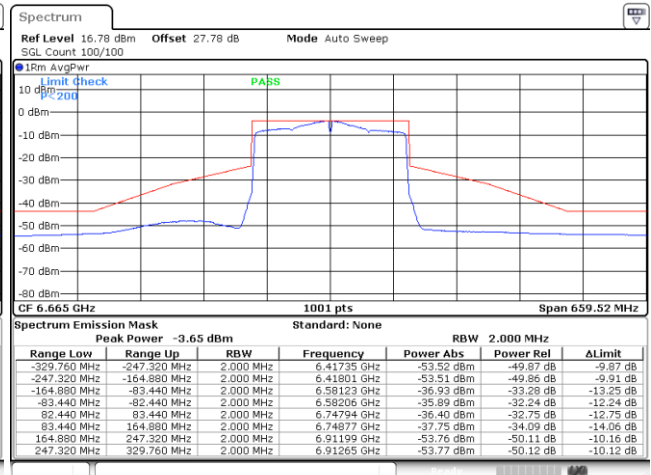
Date: 5.JAN.2024 10:22:57

Plot on Channel 6505 MHz



Date: 5.JAN.2024 10:44:10

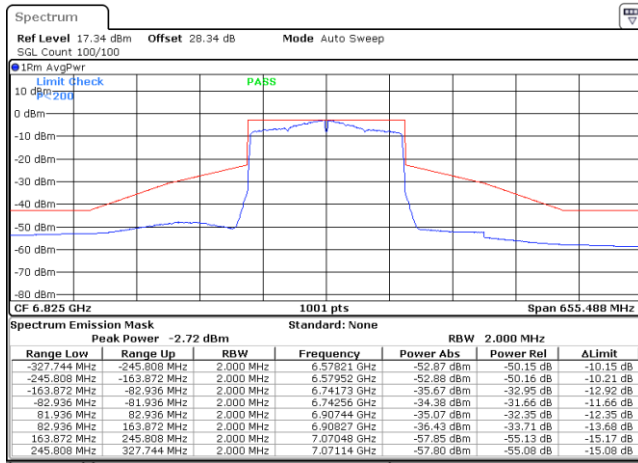
Plot on Channel 6665 MHz



Date: 5.JAN.2024 10:47:49

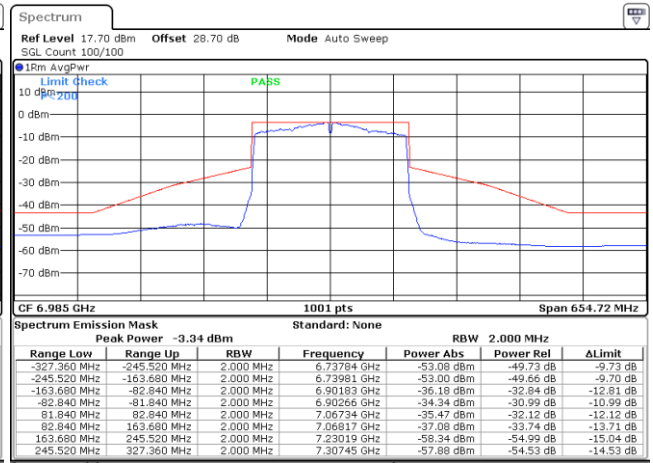


Plot on Channel 6825 MHz



Date: 5.JAN.2024 11:03:49

Plot on Channel 6985 MHz

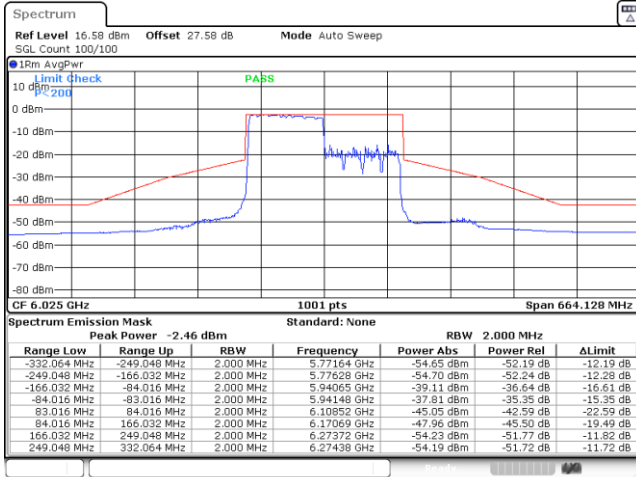


Date: 5.JAN.2024 11:50:09



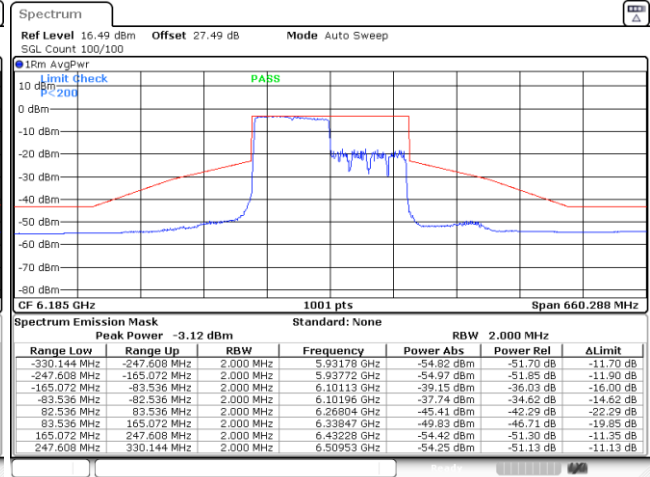
EUT Mode 802.11ax HE160 996RU67

Plot on Channel 6025 MHz



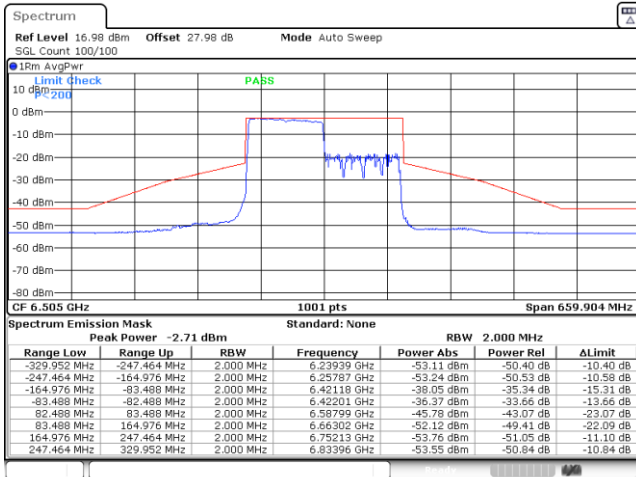
Date: 17.JAN.2024 16:40:09

Plot on Channel 6185 MHz



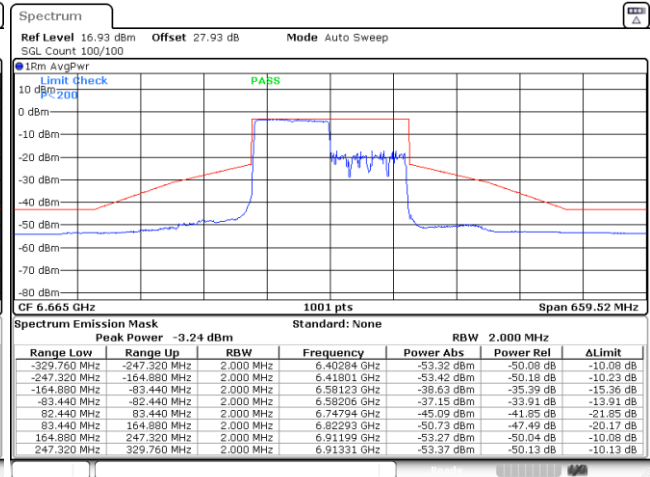
Date: 17.JAN.2024 16:42:26

Plot on Channel 6505 MHz



Date: 17.JAN.2024 16:48:24

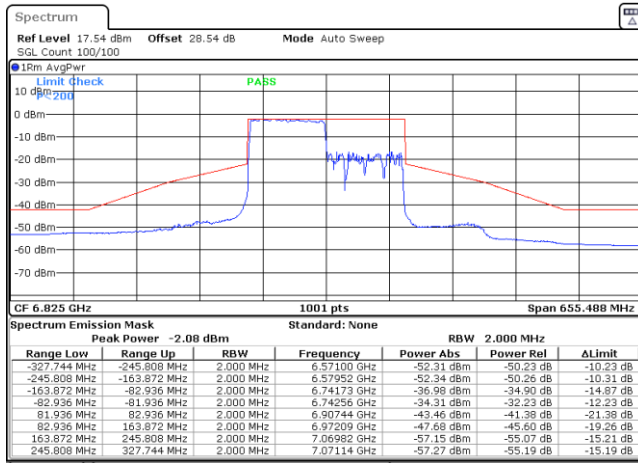
Plot on Channel 6665 MHz



Date: 17.JAN.2024 16:50:45

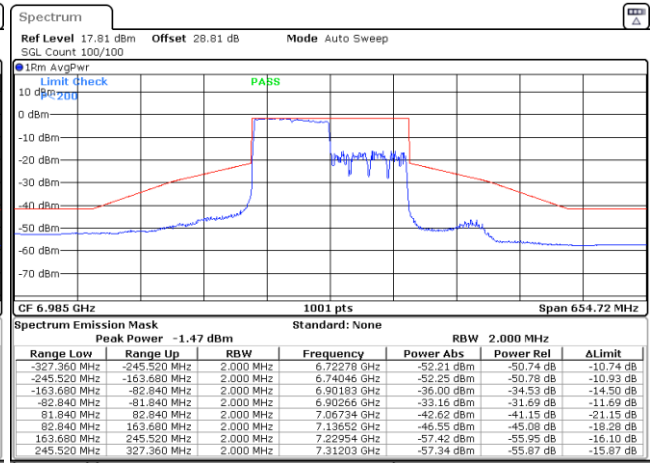


Plot on Channel 6825 MHz



Date: 17.JAN.2024 16:55:08

Plot on Channel 6985 MHz

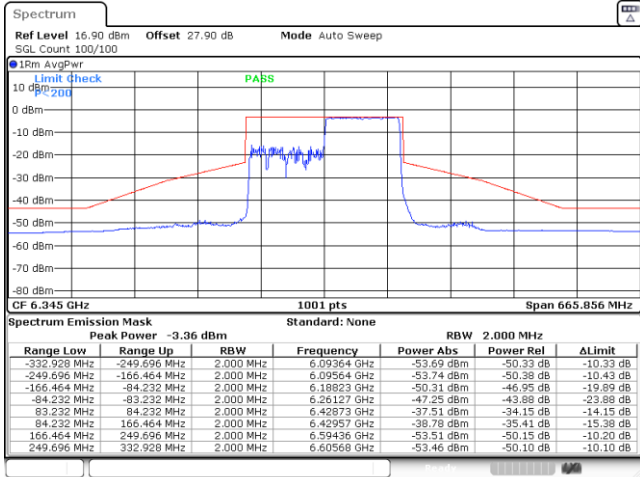


Date: 17.JAN.2024 17:02:11



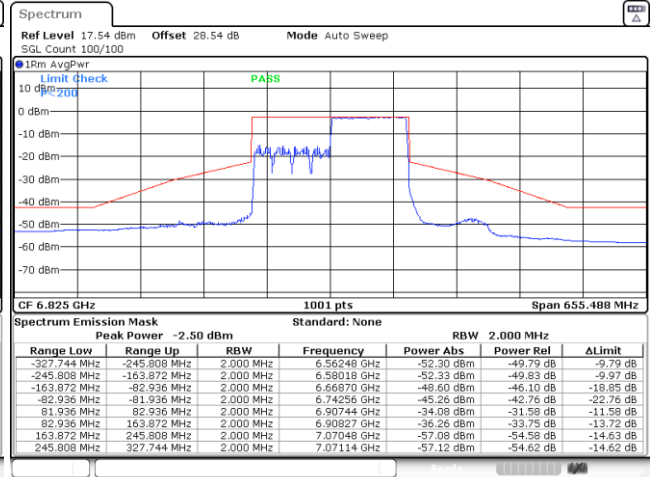
EUT Mode 802.11ax HE160 996RUS67

Plot on Channel 6345 MHz



Date: 17. JAN. 2024 16:45:43

Plot on Channel 6825 MHz



Date: 17. JAN. 2024 16:57:55



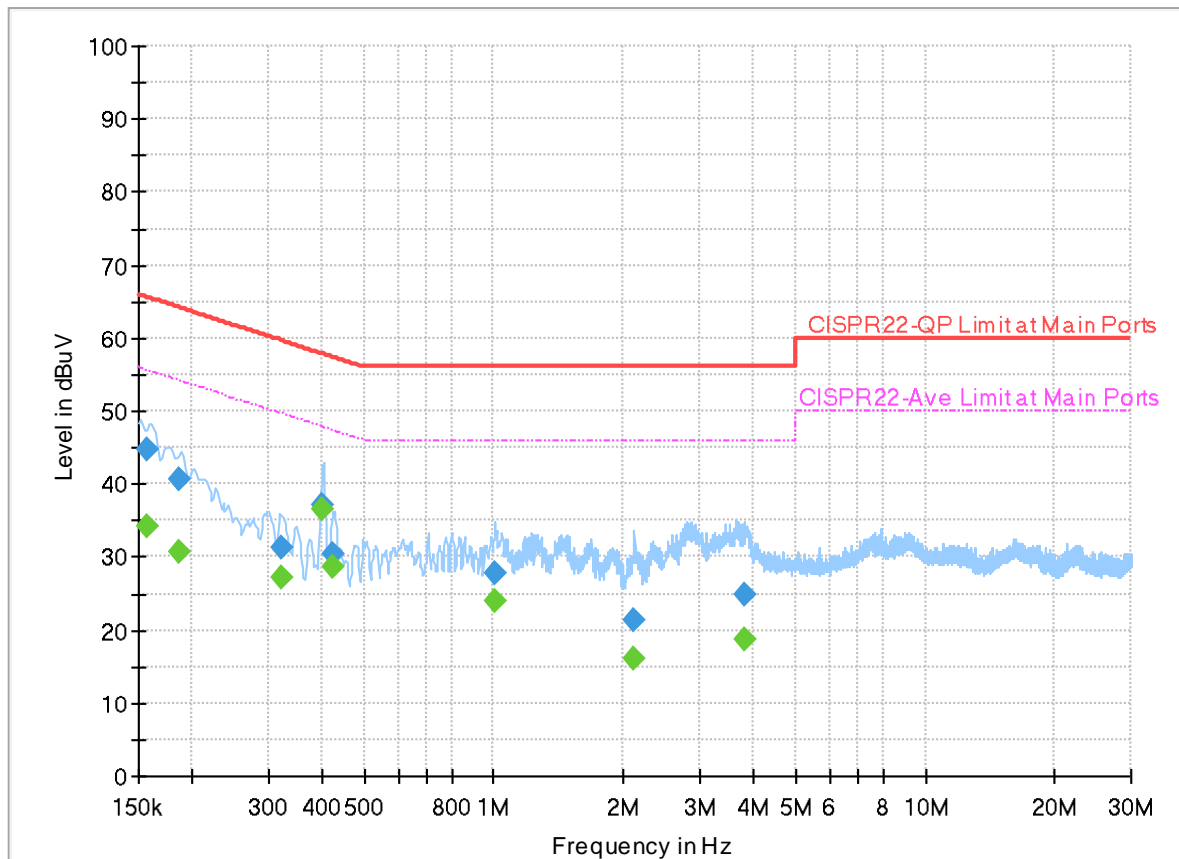
## Appendix B. AC Conducted Emission Test Results

Test Engineer :	Louis Chung	Temperature :	19.2~21.3°C
		Relative Humidity :	58.2~63.7%

## EUT Information

Report NO : 3N2803  
 Test Mode : Mode 1  
 Test Voltage : 120Vac/60Hz  
 Phase : Line

Full Spectrum



## Final\_Result

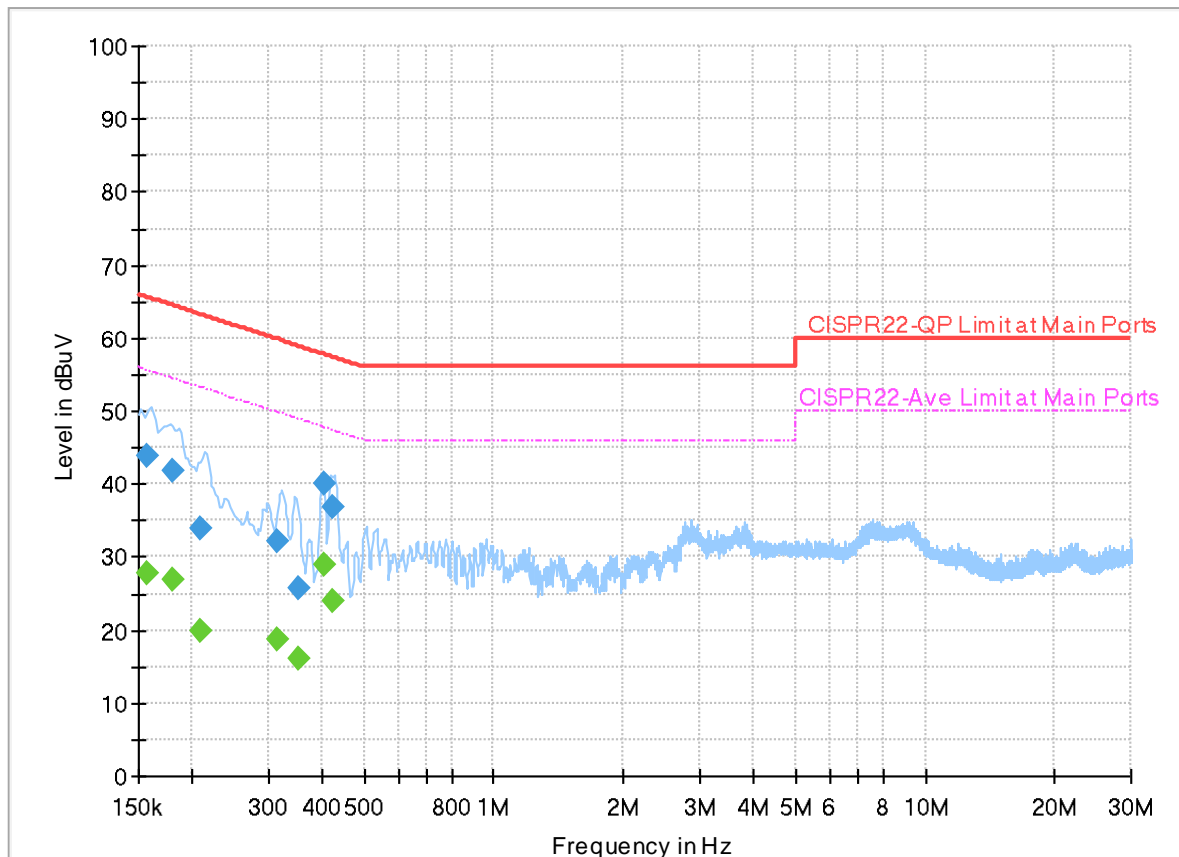
Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.156660	---	34.35	55.64	21.29	L1	OFF	19.9
0.156660	44.85	---	65.64	20.79	L1	OFF	19.9
0.186000	---	30.76	54.21	23.45	L1	OFF	19.9
0.186000	40.69	---	64.21	23.52	L1	OFF	19.9
0.321360	---	27.26	49.67	22.41	L1	OFF	19.9
0.321360	31.39	---	59.67	28.28	L1	OFF	19.9
0.401640	---	36.48	47.82	11.34	L1	OFF	19.9
0.401640	37.21	---	57.82	20.61	L1	OFF	19.9
0.425400	---	28.69	47.34	18.65	L1	OFF	19.9
0.425400	30.32	---	57.34	27.02	L1	OFF	19.9
1.009500	---	24.01	46.00	21.99	L1	OFF	20.0
1.009500	27.81	---	56.00	28.19	L1	OFF	20.0
2.114250	---	16.12	46.00	29.88	L1	OFF	20.0
2.114250	21.39	---	56.00	34.61	L1	OFF	20.0
3.832800	---	18.85	46.00	27.15	L1	OFF	20.0
3.832800	24.92	---	56.00	31.08	L1	OFF	20.0



## EUT Information

Report NO : 3N2803  
 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)
0.156750	---	27.92	55.63	27.71	N	OFF	19.9
0.156750	43.98	---	65.63	21.65	N	OFF	19.9
0.179250	---	27.02	54.52	27.50	N	OFF	19.9
0.179250	41.80	---	64.52	22.72	N	OFF	19.9
0.209760	---	19.92	53.22	33.30	N	OFF	19.9
0.209760	34.00	---	63.22	29.22	N	OFF	19.9
0.316320	---	18.63	49.80	31.17	N	OFF	19.9
0.316320	32.22	---	59.80	27.58	N	OFF	19.9
0.351420	---	16.12	48.93	32.81	N	OFF	19.9
0.351420	25.68	---	58.93	33.25	N	OFF	19.9
0.404160	---	29.02	47.77	18.75	N	OFF	19.9
0.404160	40.08	---	57.77	17.69	N	OFF	19.9
0.424500	---	23.92	47.36	23.44	N	OFF	19.9
0.424500	36.75	---	57.36	20.61	N	OFF	19.9



## Appendix C. Radiated Spurious Emission

Test Engineer :	John Chuang, David Dai and Howard Huang	Temperature :	18.9~23.4°C
		Relative Humidity :	65.7~69.9%

<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		5921.32	51.73	-36.47	88.2	41.57	34.3	13.79	37.93	100	51	P	H	
		5924.96	42.19	-26.01	68.2	32.03	34.3	13.79	37.93	100	51	A	H	
	*	5955	113.31	-	-	103.12	34.28	13.83	37.92	100	51	P	H	
	*	5955	106.66	-	-	96.47	34.28	13.83	37.92	100	51	A	H	
													H	
														H
			5922.58	50.72	-37.48	88.2	40.56	34.3	13.79	37.93	400	71	P	V
			5923.7	40.63	-27.57	68.2	30.47	34.3	13.79	37.93	400	71	A	V
	*		5955	109.02	-	-	98.83	34.28	13.83	37.92	400	71	P	V
	*		5955	101.57	-	-	91.38	34.28	13.83	37.92	400	71	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	50.59	-23.41	74	34.59	38.92	20.09	43.01	400	313	P	H	
		11910	41.59	-12.41	54	25.59	38.92	20.09	43.01	400	313	A	H	
		17865	55.82	-18.18	74	35.24	41.48	24.53	45.43	107	360	P	H	
		17865	46.15	-7.85	54	25.57	41.48	24.53	45.43	107	360	A	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			11910	50.34	-23.66	74	34.34	38.92	20.09	43.01	311	48	P	V
			11910	41.73	-12.27	54	25.73	38.92	20.09	43.01	311	48	A	V
			17865	56.29	-17.71	74	35.71	41.48	24.53	45.43	200	331	P	V
			17865	46.13	-7.87	54	25.55	41.48	24.53	45.43	200	331	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	50.98	-23.02	74	34.5	39.01	20.6	43.13	182	360	P	H
		12390	41.89	-12.11	54	25.41	39.01	20.6	43.13	182	360	A	H
		18585	38.93	-35.07	74	50.24	38	15.34	64.65	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
			12390	50.83	-23.17	74	34.35	39.01	20.6	43.13	200	177	P
		12390	41.91	-12.09	54	25.43	39.01	20.6	43.13	200	177	A	V
		18585	39.48	-34.52	74	50.79	38	15.34	64.65	-	-	P	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)
802.11a CH 93 6415MHz		12830	51.83	-36.37	88.2	33.99	39.76	21.09	43.01	-	-	P	H
		19245	38.91	-35.09	74	49.59	37.89	15.83	64.4	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
			12830	52.22	-35.98	88.2	34.38	39.76	21.09	43.01	-	-	P
		19245	38.83	-35.17	74	49.51	37.89	15.83	64.4	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
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													V
													V
													V
													V
													V
<b>Remark</b>	<ol style="list-style-type: none"> <li>No other spurious found.</li> <li>All results are PASS against Peak and Average limit line.</li> <li>The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.</li> </ol>												



**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		5923.84	51.23	-36.97	88.2	41.07	34.3	13.79	37.93	100	52	P	H	
		5924.54	41.95	-26.25	68.2	31.79	34.3	13.79	37.93	100	52	A	H	
	*	5955	112.65	-	-	102.46	34.28	13.83	37.92	100	52	P	H	
	*	5955	105	-	-	94.81	34.28	13.83	37.92	100	52	A	H	
													H	
														H
			5918.52	51.16	-37.04	88.2	41.01	34.3	13.78	37.93	400	72	P	V
			5919.22	40.63	-27.57	68.2	30.48	34.3	13.78	37.93	400	72	A	V
		*	5955	107.98	-	-	97.79	34.28	13.83	37.92	400	72	P	V
		*	5955	99.58	-	-	89.39	34.28	13.83	37.92	400	72	A	V
													V	
													V	
<b>Remark</b>	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.													





IFI 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	51.11	-22.89	74	34.63	39.01	20.6	43.13	400	220	P	H	
		12390	41.57	-12.43	54	25.09	39.01	20.6	43.13	400	220	A	H	
		18585	39.5	-34.5	74	50.81	38	15.34	64.65	-	-	P	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			12390	51.91	-22.09	74	35.43	39.01	20.6	43.13	300	289	P	V
			12390	41.57	-12.43	54	25.09	39.01	20.6	43.13	300	289	A	V
			18585	38.81	-35.19	74	50.12	38	15.34	64.65	-	-	P	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	51.95	-36.25	88.2	34.11	39.76	21.09	43.01	-	-	P	H	
		19245	38.87	-35.13	74	49.55	37.89	15.83	64.4	-	-	P	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
	802.11ax HE20 Full CH 93 6415MHz		12830	52.1	-36.1	88.2	34.26	39.76	21.09	43.01	-	-	P	V
			19245	38.68	-35.32	74	49.36	37.89	15.83	64.4	-	-	P	V
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
Remark	<ol style="list-style-type: none"> <li>No other spurious found.</li> <li>All results are PASS against Peak and Average limit line.</li> <li>The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.</li> </ol>													



**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		5924.54	85.9	-2.3	88.2	75.74	34.3	13.79	37.93	100	108	P	H	
		5924.26	63.76	-4.44	68.2	53.6	34.3	13.79	37.93	100	108	A	H	
	*	5955	115.38	-	-	105.19	34.28	13.83	37.92	100	108	P	H	
	*	5955	107.76	-	-	97.57	34.28	13.83	37.92	100	108	A	H	
													H	
														H
			5924.26	83.68	-4.52	88.2	73.52	34.3	13.79	37.93	250	96	P	V
			5923.7	60.76	-7.44	68.2	50.6	34.3	13.79	37.93	250	96	A	V
	*		5955	112.19	-	-	102	34.28	13.83	37.92	250	96	P	V
	*		5955	104.97	-	-	94.78	34.28	13.83	37.92	250	96	A	V
													V	
													V	
<b>Remark</b>	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		5923.44	64.74	-23.46	88.2	54.58	34.3	13.79	37.93	106	112	P	H	
		5925	54.09	-14.11	68.2	43.93	34.3	13.79	37.93	106	112	A	H	
	*	5965	109.74	-	-	99.58	34.24	13.84	37.92	106	112	P	H	
	*	5965	102.01	-	-	91.85	34.24	13.84	37.92	106	112	A	H	
													H	
														H
			5919.12	61.75	-26.45	88.2	51.6	34.3	13.78	37.93	400	73	P	V
			5918.58	50.77	-17.43	68.2	40.62	34.3	13.78	37.93	400	73	A	V
		*	5965	105.89	-	-	95.73	34.24	13.84	37.92	400	73	P	V
		*	5965	98	-	-	87.84	34.24	13.84	37.92	400	73	A	V
													V	
													V	
<b>Remark</b>	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.													





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	50.91	-23.09	74	34.41	39.01	20.62	43.13	400	59	P	H	
		12410	41.78	-12.22	54	25.28	39.01	20.62	43.13	400	59	A	H	
		18615	38.47	-35.53	74	49.75	38	15.35	64.63	-	-	P	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			12410	50.57	-23.43	74	34.07	39.01	20.62	43.13	200	237	P	V
			12410	41.79	-12.21	54	25.29	39.01	20.62	43.13	200	237	A	V
			18615	38.67	-35.33	74	49.95	38	15.35	64.63	-	-	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	52.01	-36.19	88.2	34.25	39.72	21.06	43.02	-	-	P	H
		19215	39.25	-34.75	74	50.02	37.83	15.8	64.4	-	-	P	H
													H
													H
													H
													H
													H
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													H
													H
													H
	802.11ax HE40 Full CH 91 6405MHz		12810	52.68	-35.52	88.2	34.92	39.72	21.06	43.02	-	-	P
		19215	38.75	-35.25	74	49.52	37.83	15.8	64.4	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
Remark	<ol style="list-style-type: none"> <li>No other spurious found.</li> <li>All results are PASS against Peak and Average limit line.</li> <li>The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.</li> </ol>												



**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		5921.64	77.66	-10.54	88.2	67.5	34.3	13.79	37.93	200	103	P	H	
		5921.82	60.58	-7.62	68.2	50.42	34.3	13.79	37.93	200	103	A	H	
	*	5965	113.01	-	-	102.85	34.24	13.84	37.92	200	103	P	H	
	*	5965	103.33	-	-	93.17	34.24	13.84	37.92	200	103	A	H	
													H	
														H
			5922	77.19	-11.01	88.2	67.03	34.3	13.79	37.93	399	80	P	V
			5921.82	59.58	-8.62	68.2	49.42	34.3	13.79	37.93	399	80	A	V
	*		5965	110.16	-	-	100	34.24	13.84	37.92	399	80	P	V
	*		5965	102.15	-	-	91.99	34.24	13.84	37.92	399	80	A	V
													V	
													V	
<b>Remark</b>	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		5920.36	56.72	-31.48	88.2	46.56	34.3	13.79	37.93	352	360	P	H	
		5921.16	47.07	-21.13	68.2	36.91	34.3	13.79	37.93	352	360	A	H	
	*	5985	106.15	-	-	96.03	34.16	13.87	37.91	352	360	P	H	
	*	5985	99.06	-	-	88.94	34.16	13.87	37.91	352	360	A	H	
													H	
													H	
			5917.64	55.1	-33.1	88.2	44.95	34.3	13.78	37.93	383	79	P	V
			5894.76	45.04	-23.16	68.2	34.93	34.3	13.75	37.94	383	79	A	V
		*	5985	106.47	-	-	96.35	34.16	13.87	37.91	383	79	P	V
		*	5985	99.51	-	-	89.39	34.16	13.87	37.91	383	79	A	V
													V	
													V	
<b>Remark</b>	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 CH 07 5985MHz		11970	50.84	-23.16	74	34.71	39.04	20.15	43.06	200	329	P	H
		11970	40.36	-13.64	54	24.23	39.04	20.15	43.06	200	329	A	H
		17955	55.74	-18.26	74	34.49	42.23	24.56	45.54	100	164	P	H
		17955	45.91	-8.09	54	24.66	42.23	24.56	45.54	100	164	A	H
													H
													H
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													H
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													H
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													H
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													H
													H
													H
													H
			11970	51.07	-22.93	74	34.94	39.04	20.15	43.06	300	55	P
		11970	40.74	-13.26	54	24.61	39.04	20.15	43.06	300	55	A	V
		17955	56.02	-17.98	74	34.77	42.23	24.56	45.54	300	49	P	V
		17955	45.86	-8.14	54	24.61	42.23	24.56	45.54	300	49	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 HE80 Full CH 55 6225MHz		12450	50.91	-23.09	74	34.32	39.05	20.67	43.13	100	308	P	H	
		12450	40.96	-13.04	54	24.37	39.05	20.67	43.13	100	308	A	H	
		18675	39.19	-34.81	74	50.55	37.85	15.39	64.6	-	-	P	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			12450	50.75	-23.25	74	34.16	39.05	20.67	43.13	200	149	P	V
			12450	40.91	-13.09	54	24.32	39.05	20.67	43.13	200	149	A	V
			18675	38.49	-35.51	74	49.85	37.85	15.39	64.6	-	-	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 HE80 Full CH 87 6385MHz		12770	50.54	-37.66	88.2	32.94	39.61	21.02	43.03	-	-	P	H	
		19155	38.17	-35.83	74	48.67	38.16	15.74	64.4	-	-	P	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
	802.11ax HE80 Full CH 87 6385MHz		12770	51.17	-37.03	88.2	33.57	39.61	21.02	43.03	-	-	P	V
			19155	38.77	-35.23	74	49.27	38.16	15.74	64.4	-	-	P	V
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
Remark	<ol style="list-style-type: none"> <li>No other spurious found.</li> <li>All results are PASS against Peak and Average limit line.</li> <li>The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.</li> </ol>													



**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		5922.92	84.39	-3.81	88.2	74.23	34.3	13.79	37.93	100	52	P	H	
		5922.6	61.43	-6.77	68.2	51.27	34.3	13.79	37.93	100	52	A	H	
	*	5985	112.71	-	-	102.59	34.16	13.87	37.91	100	52	P	H	
	*	5985	103.03	-	-	92.91	34.16	13.87	37.91	100	52	A	H	
													H	
													H	
			5921.64	80.31	-7.89	88.2	70.15	34.3	13.79	37.93	374	68	P	V
			5921.64	61.8	-6.4	68.2	51.64	34.3	13.79	37.93	374	68	A	V
	*		5985	110.52	-	-	100.4	34.16	13.87	37.91	374	68	P	V
	*		5985	101.61	-	-	91.49	34.16	13.87	37.91	374	68	A	V
													V	
													V	
<b>Remark</b>	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	65.09	-23.11	88.2	54.96	34.3	13.76	37.93	100	49	P	H	
		5887.4	56.36	-11.84	68.2	46.26	34.3	13.74	37.94	100	49	A	H	
	*	6025	106.78	-	-	96.57	34.2	13.92	37.91	100	49	P	H	
	*	6025	98.76	-	-	88.55	34.2	13.92	37.91	100	49	A	H	
													H	
													H	
			5898.28	64.2	-24	88.2	54.07	34.3	13.76	37.93	400	88	P	V
			5905	55.08	-13.12	68.2	44.94	34.3	13.77	37.93	400	88	A	V
	*		6025	104.69	-	-	94.48	34.2	13.92	37.91	400	88	P	V
	*		6025	96.08	-	-	85.87	34.2	13.92	37.91	400	88	A	V
													V	
													V	
<b>Remark</b>	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 HE160 Full CH 15 6025MHz		12050	50.59	-23.41	74	34.31	39.15	20.23	43.1	100	195	P	H	
		12050	40.51	-13.49	54	24.23	39.15	20.23	43.1	100	195	A	H	
		18075	38.44	-35.56	74	50.01	37.5	15.03	64.1	-	-	P	H	
													H	
													H	
													H	
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														H
														H
		12050	50.31	-23.69	74	34.03	39.15	20.23	43.1	200	19	P	V	
		12050	40.6	-13.4	54	24.32	39.15	20.23	43.1	200	19	A	V	
		18075	37.74	-36.26	74	49.31	37.5	15.03	64.1	-	-	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		12370	50.84	-23.16	74	34.36	39.03	20.58	43.13	100	59	P	H
		12370	41.04	-12.96	54	24.56	39.03	20.58	43.13	100	59	A	H
		18555	37.66	-36.34	74	49.01	38	15.32	64.67	-	-	P	H
													H
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													H
													H
													H
													H
HE160 Full													H
CH 47		12370	50.47	-23.53	74	33.99	39.03	20.58	43.13	400	11	P	V
6185MHz		12370	41.1	-12.9	54	24.62	39.03	20.58	43.13	400	11	A	V
		18555	37.83	-36.17	74	49.18	38	15.32	64.67	-	-	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 HE160 Full CH 79 6345MHz		12690	50.98	-23.02	74	33.71	39.39	20.94	43.06	100	241	P	H	
		12690	41.58	-12.42	54	24.31	39.39	20.94	43.06	100	241	A	H	
		19035	37.88	-36.12	74	48.55	38.11	15.62	64.4	-	-	P	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			12690	51.25	-22.75	74	33.98	39.39	20.94	43.06	300	45	P	V
			12690	41.41	-12.59	54	24.14	39.39	20.94	43.06	300	45	A	V
			19035	37.76	-36.24	74	48.43	38.11	15.62	64.4	-	-	P	V
														V
														V
														V
														V
														V
													V	
													V	
<b>Remark</b>	<ol style="list-style-type: none"> <li>No other spurious found.</li> <li>All results are PASS against Peak and Average limit line.</li> <li>The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.</li> </ol>													





**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)	
<b>802.11ax HE160 Partial 996/67 CH 15 6025MHz</b>		5897.64	80.57	-7.63	88.2	70.44	34.3	13.76	37.93	100	51	P	H	
		5896.36	65.99	-2.21	68.2	55.86	34.3	13.76	37.93	100	51	A	H	
	*	6025	109.25	-	-	99.04	34.2	13.92	37.91	100	51	P	H	
	*	6025	99.7	-	-	89.49	34.2	13.92	37.91	100	51	A	H	
													H	
														H
			5900.52	80.67	-7.53	88.2	70.54	34.3	13.76	37.93	400	81	P	V
			5900.52	64.47	-3.73	68.2	54.34	34.3	13.76	37.93	400	81	A	V
	*		6025	106.28	-	-	96.07	34.2	13.92	37.91	400	81	P	V
	*		6025	97.18	-	-	86.97	34.2	13.92	37.91	400	81	A	V
													V	
													V	
<b>Remark</b>	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.													