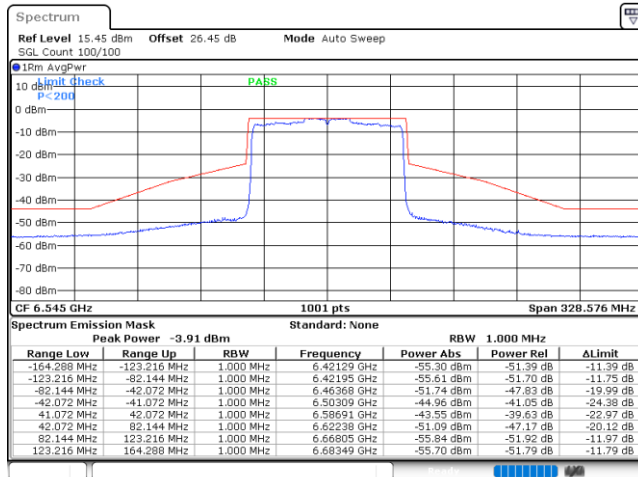


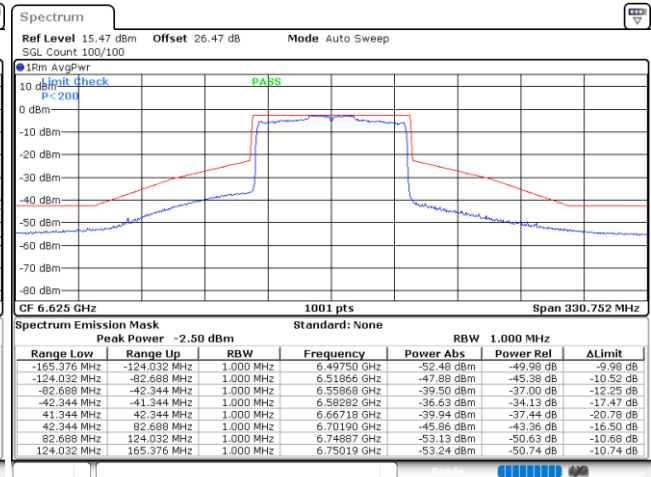


Plot on 6545 MHz



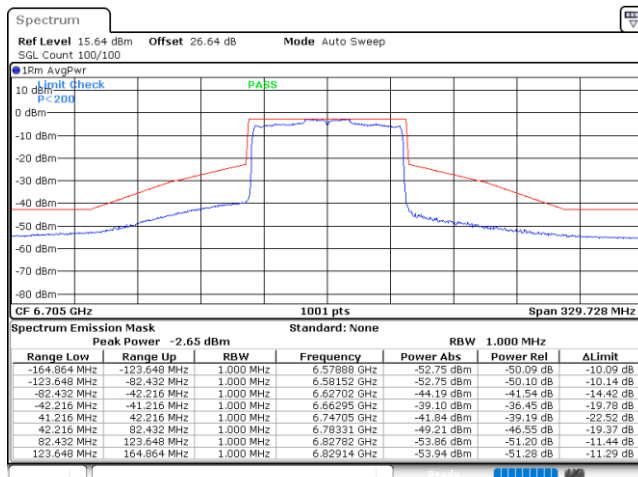
Date: 21.APR.2025 13:42:15

Plot on 6625 MHz



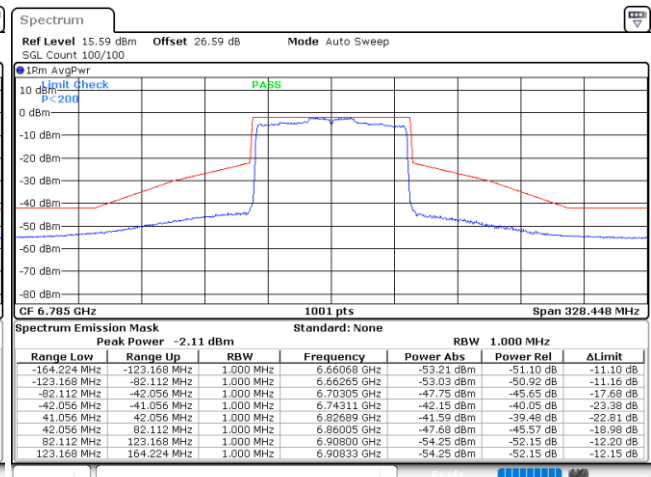
Date: 21.APR.2025 13:46:44

Plot on 6705 MHz



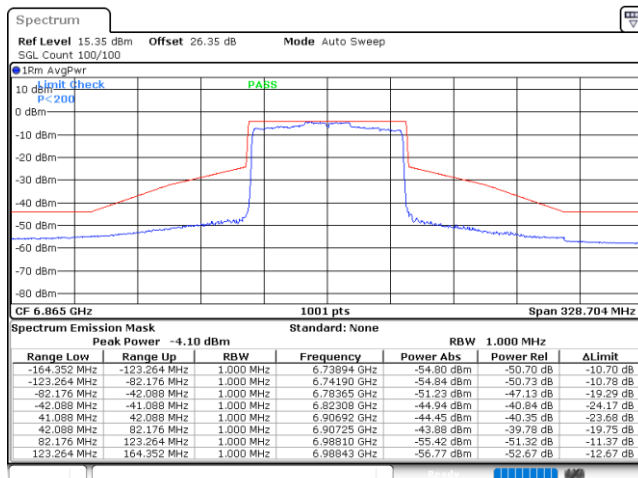
Date: 21.APR.2025 13:48:23

Plot on 6785 MHz



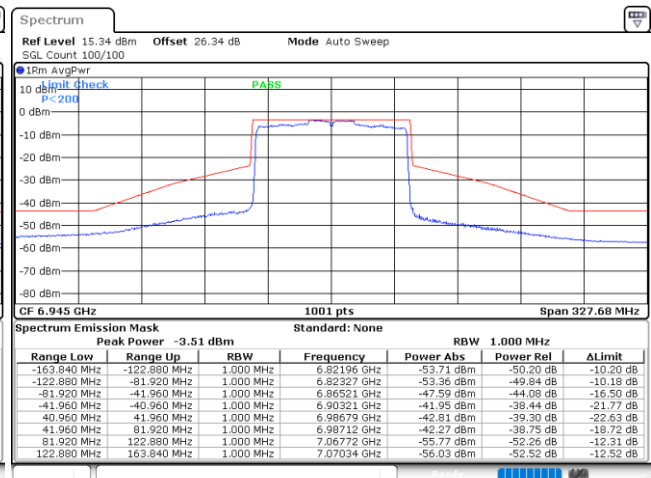
Date: 21.APR.2025 13:52:58

Plot on 6865 MHz



Date: 21.APR.2025 13:54:33

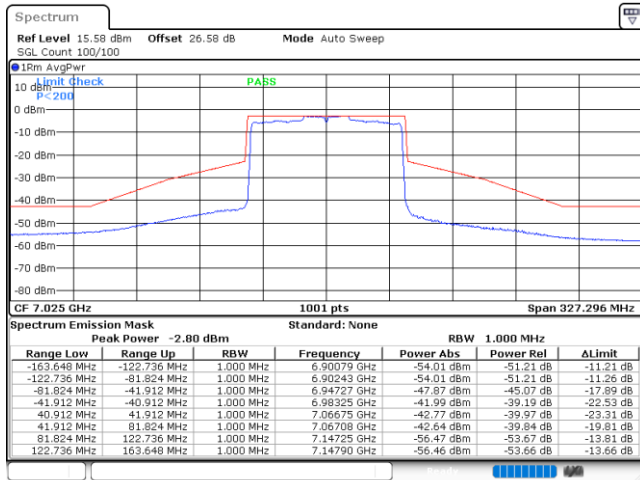
Plot on 6945 MHz



Date: 21.APR.2025 13:58:41



Plot on 7025 MHz

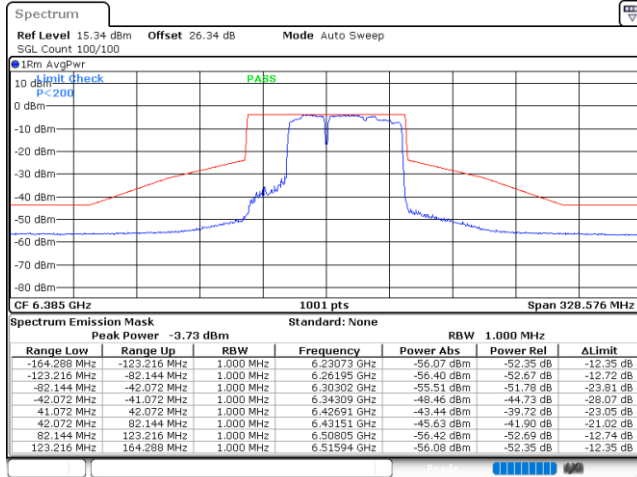




EUT Mode

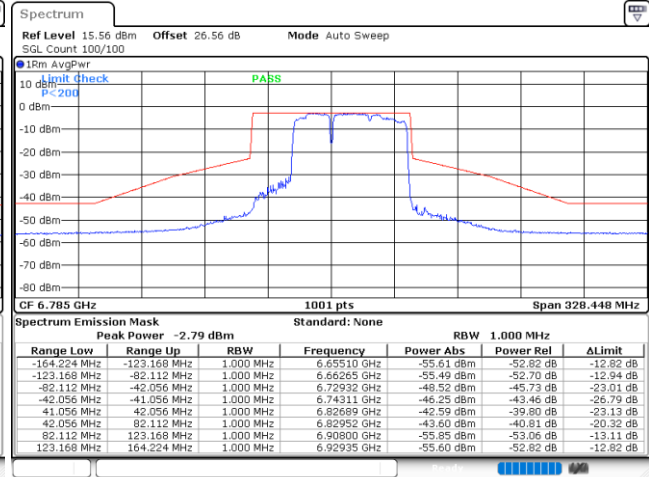
802.11be EHT80 Puncture20 1

Plot on 6385 MHz



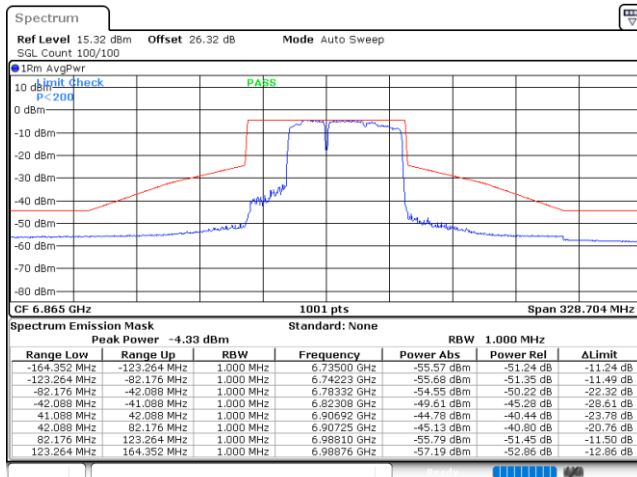
Date: 21.APR.2025 15:42:17

Plot on 6785 MHz



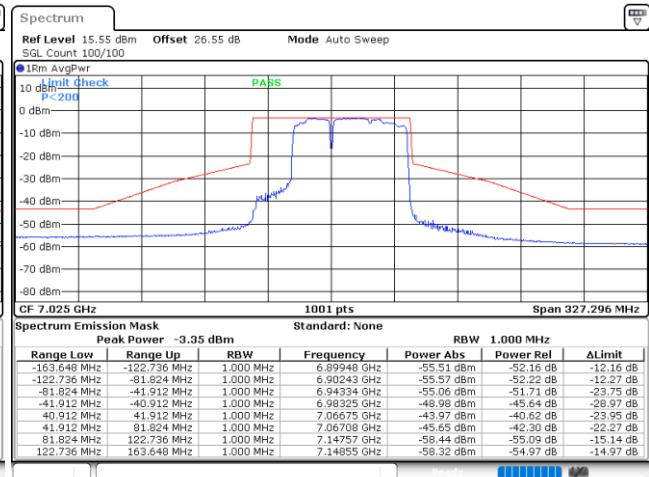
Date: 21.APR.2025 16:08:26

Plot on 6865 MHz



Date: 21.APR.2025 16:13:32

Plot on 7025 MHz



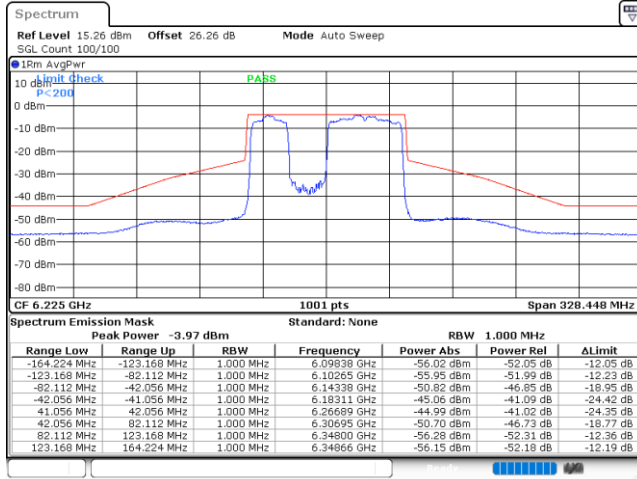
Date: 21.APR.2025 16:38:33



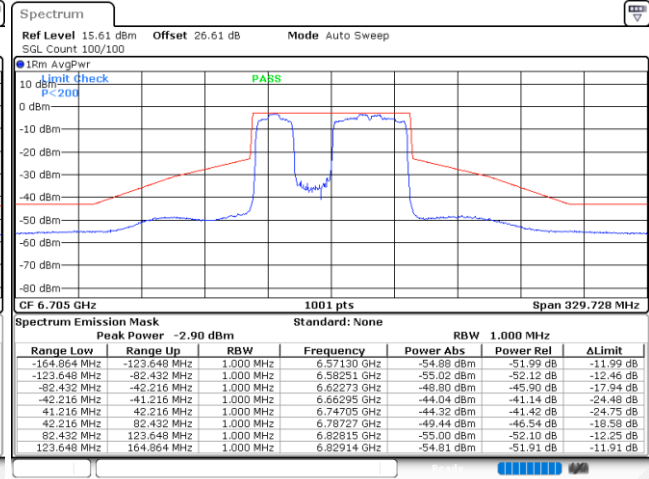
EUT Mode

802.11be EHT80 Puncture20 2

Plot on 6225 MHz



Plot on 6705 MHz

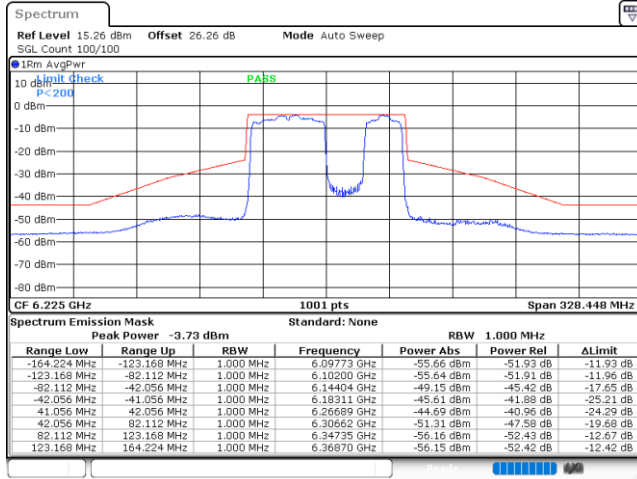




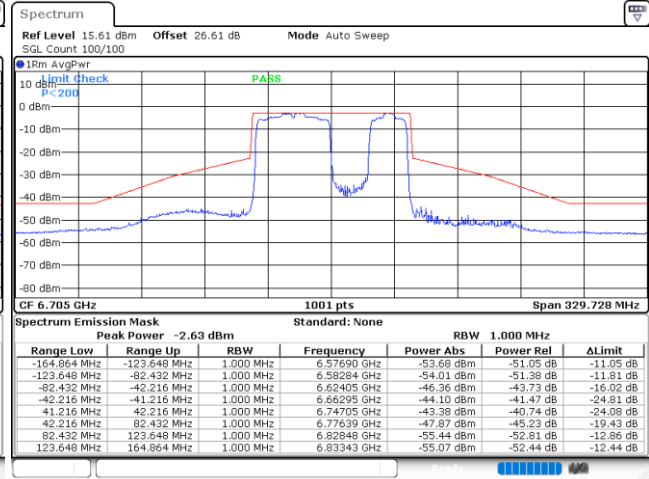
EUT Mode

802.11be EHT80 Puncture20 4

Plot on 6225 MHz



Plot on 6705 MHz

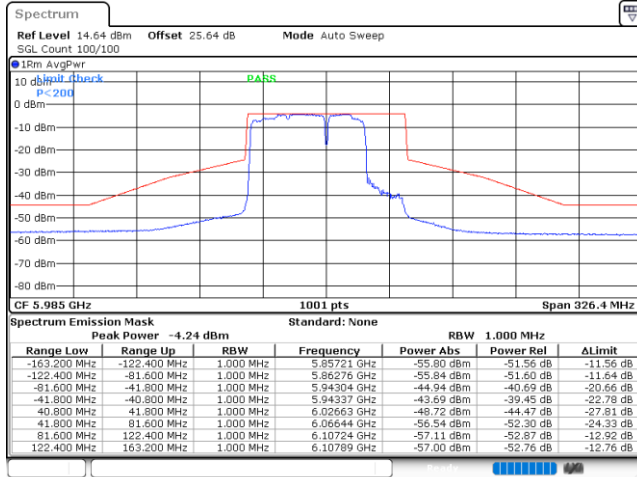




EUT Mode

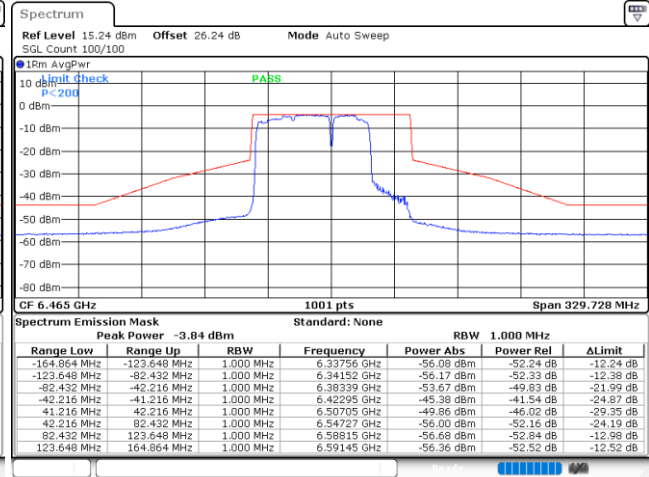
802.11be EHT80 Puncture20 8

Plot on 5985 MHz



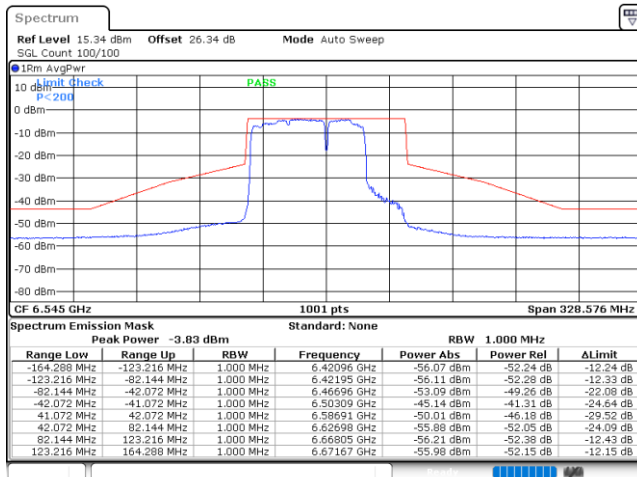
Date: 21.APR.2025 15:27:05

Plot on 6465 MHz



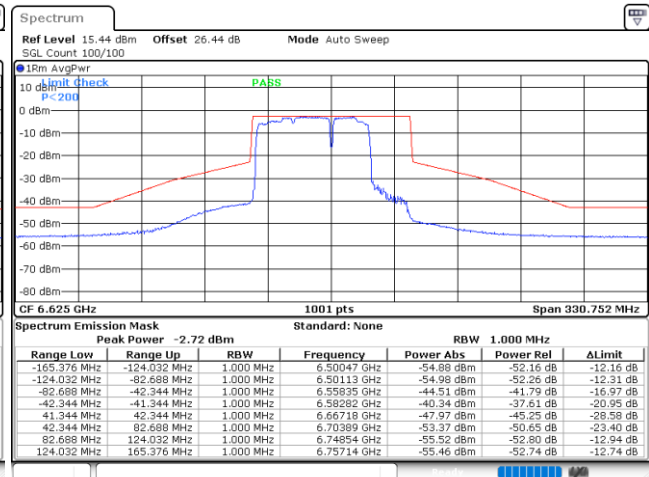
Date: 21.APR.2025 15:48:18

Plot on 6545 MHz



Date: 21.APR.2025 15:50:46

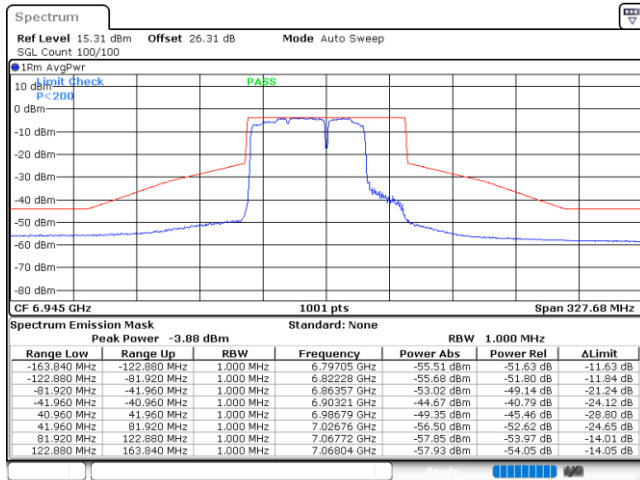
Plot on 6625 MHz



Date: 21.APR.2025 15:55:33



Plot on 6945 MHz



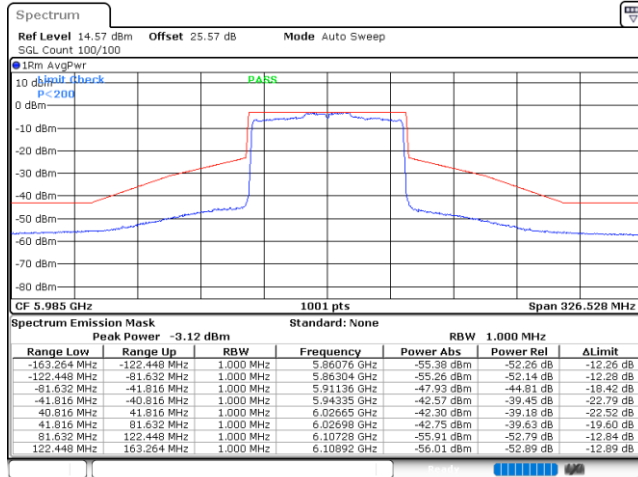


MIMO <Ant. 4+3(3)>

EUT Mode

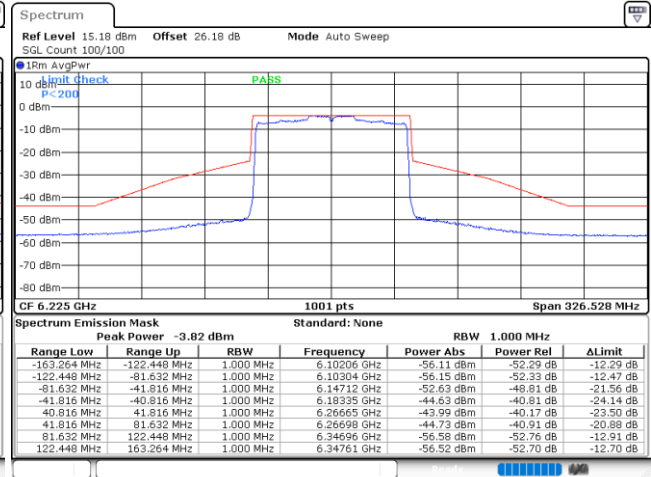
802.11be EHT80 FullIRU

Plot on 5985 MHz



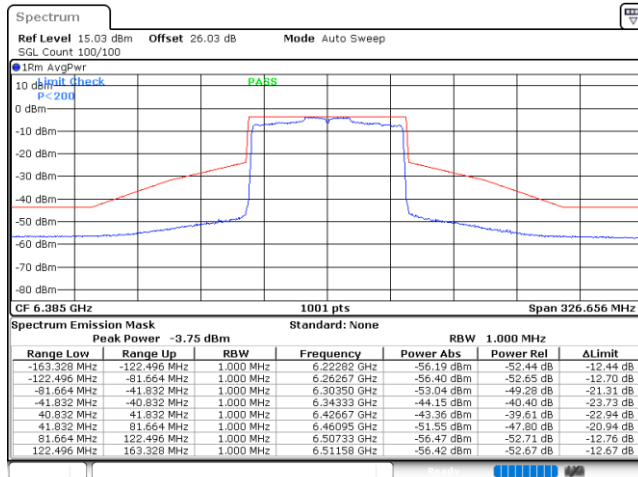
Date: 21.APR.2025 11:54:44

Plot on 6225 MHz



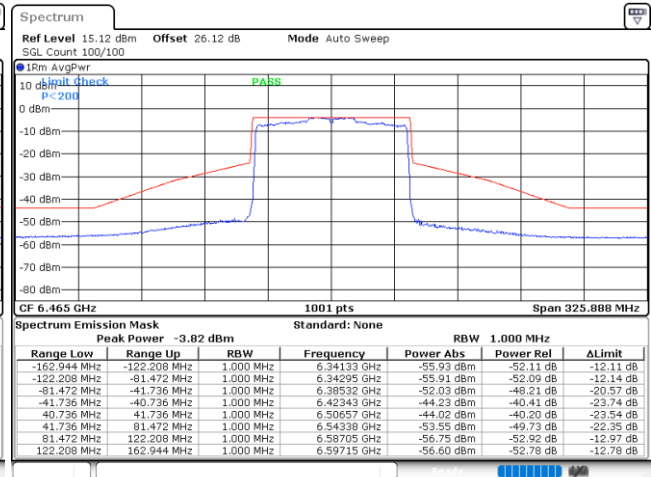
Date: 21.APR.2025 12:02:46

Plot on 6385 MHz



Date: 21.APR.2025 16:41:06

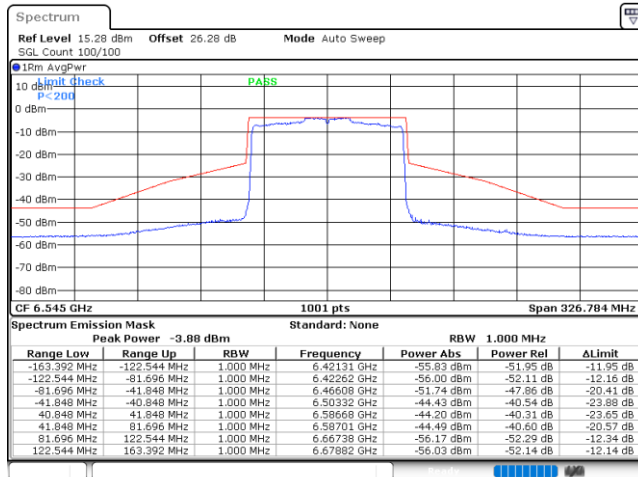
Plot on 6465 MHz



Date: 21.APR.2025 13:39:09

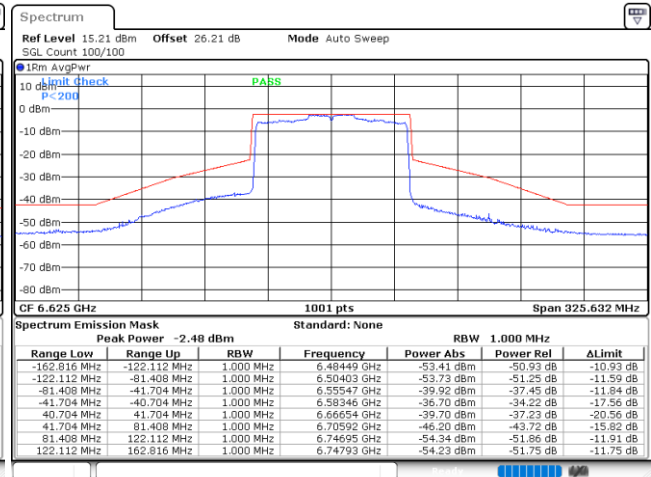


Plot on 6545 MHz



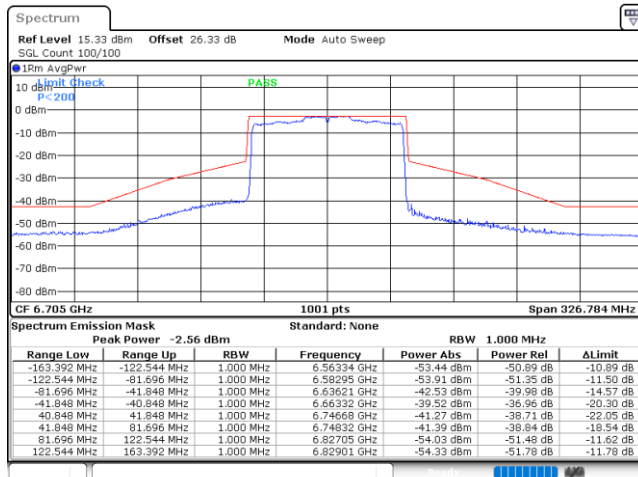
Date: 21.APR.2025 13:43:29

Plot on 6625 MHz



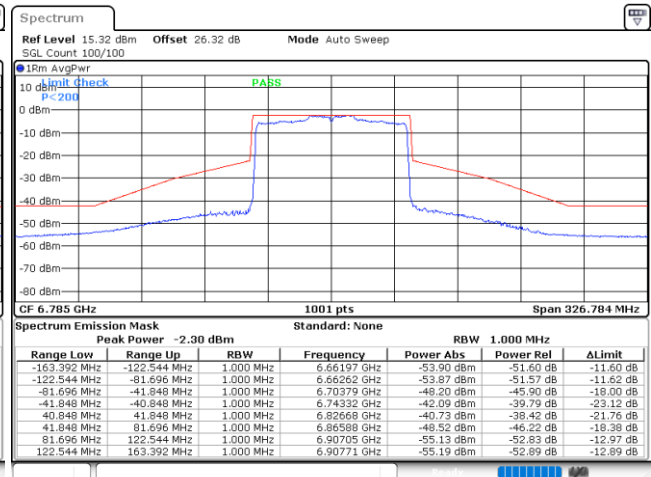
Date: 21.APR.2025 13:45:36

Plot on 6705 MHz



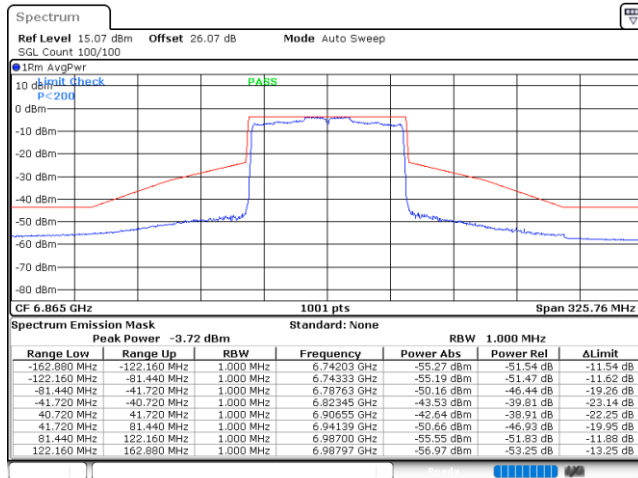
Date: 21.APR.2025 13:49:30

Plot on 6785 MHz



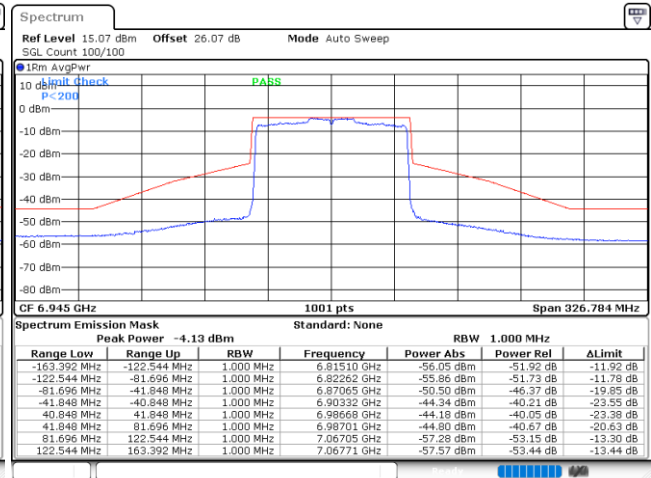
Date: 21.APR.2025 13:50:39

Plot on 6865 MHz



Date: 21.APR.2025 13:56:06

Plot on 6945 MHz



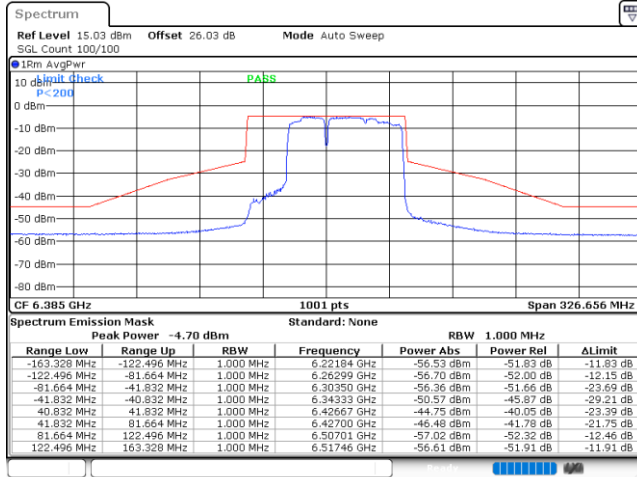
Date: 21.APR.2025 13:57:42



EUT Mode

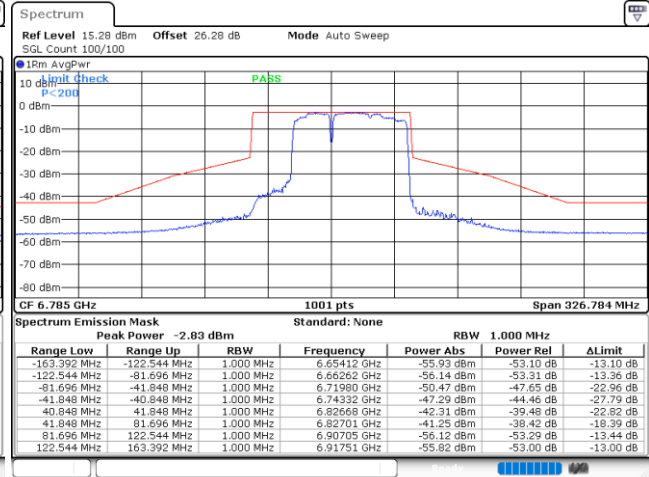
802.11be EHT80 Puncture20 1

Plot on 6385 MHz



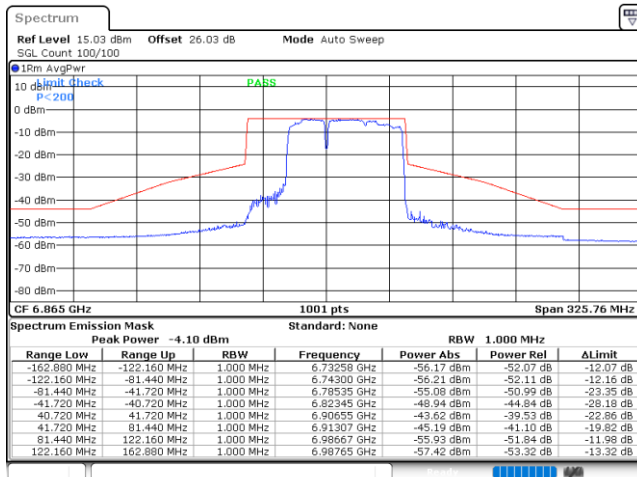
Date: 21.APR.2025 16:41:46

Plot on 6785 MHz



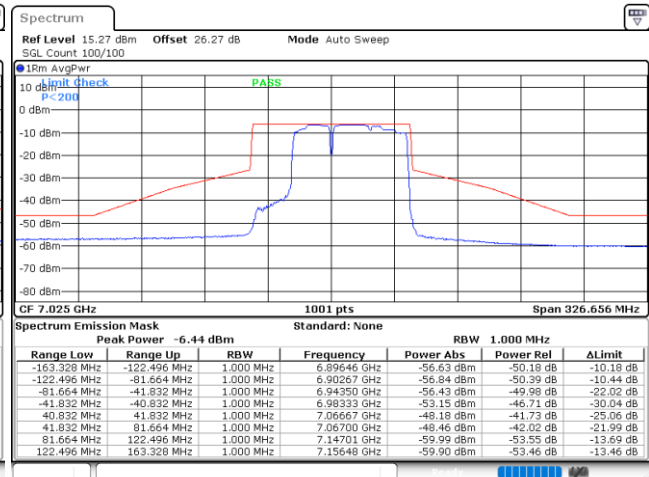
Date: 21.APR.2025 16:07:58

Plot on 6865 MHz



Date: 21.APR.2025 16:14:04

Plot on 7025 MHz



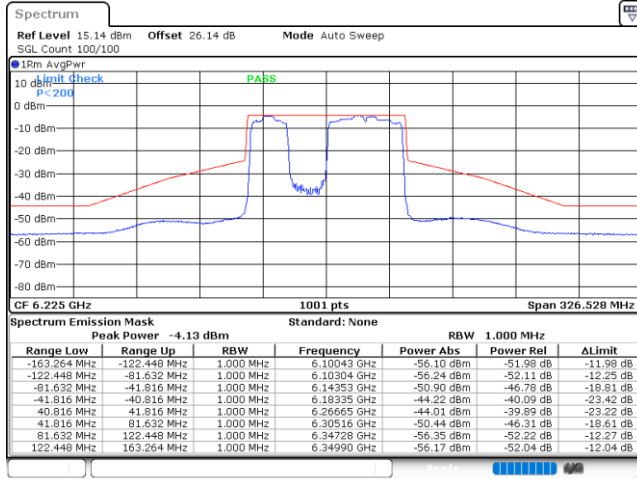
Date: 21.APR.2025 16:39:12



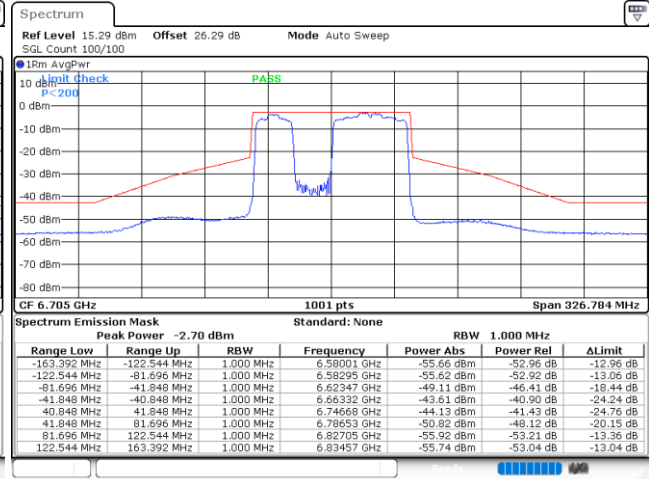
EUT Mode

802.11be EHT80 Puncture20 2

Plot on 6225 MHz



Plot on 6705 MHz

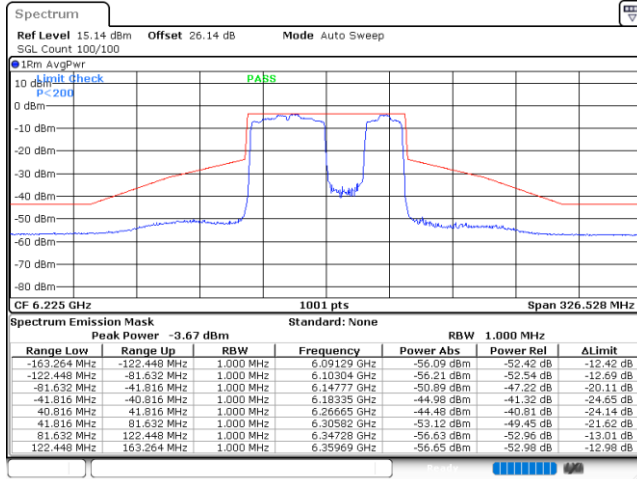




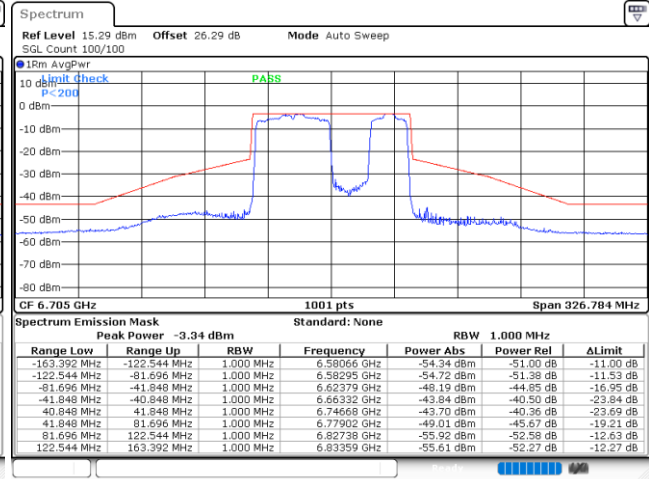
EUT Mode

802.11be EHT80 Puncture20 4

Plot on 6225 MHz



Plot on 6705 MHz

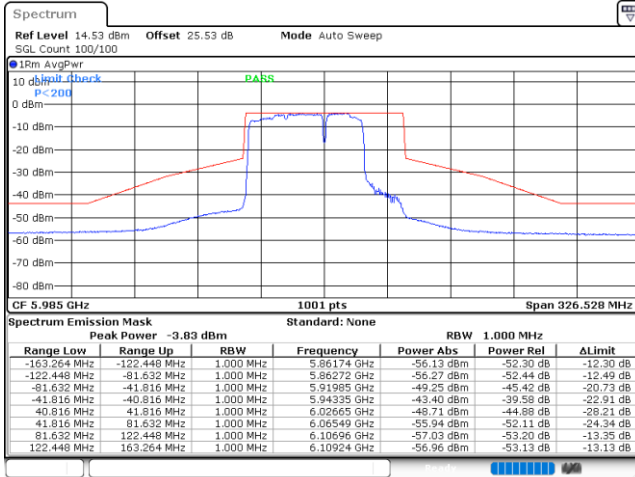




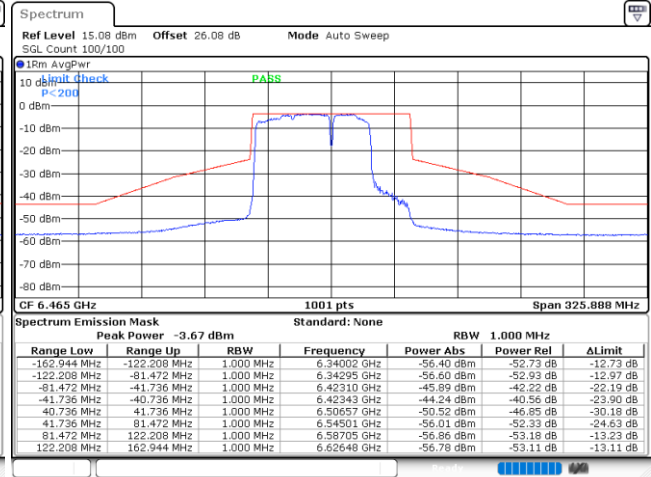
EUT Mode

802.11be EHT80 Puncture20 8

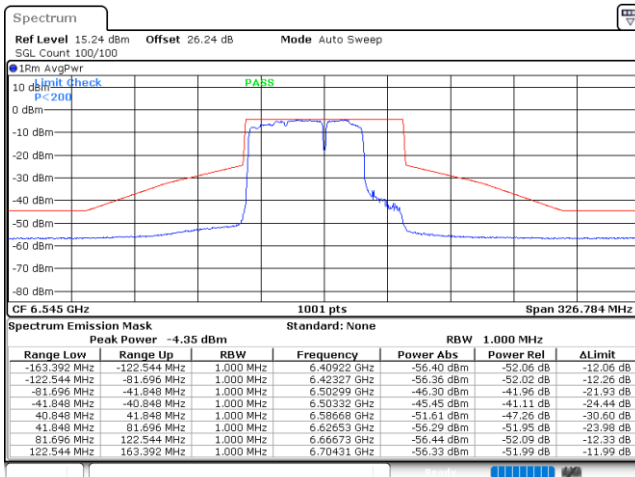
Plot on 5985 MHz



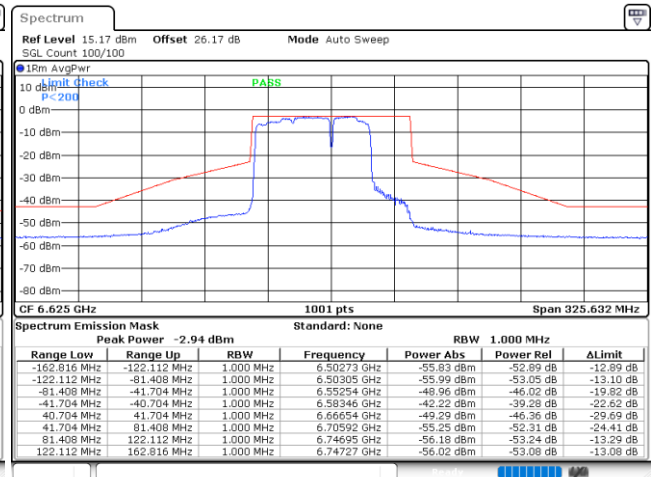
Plot on 6465 MHz



Plot on 6545 MHz

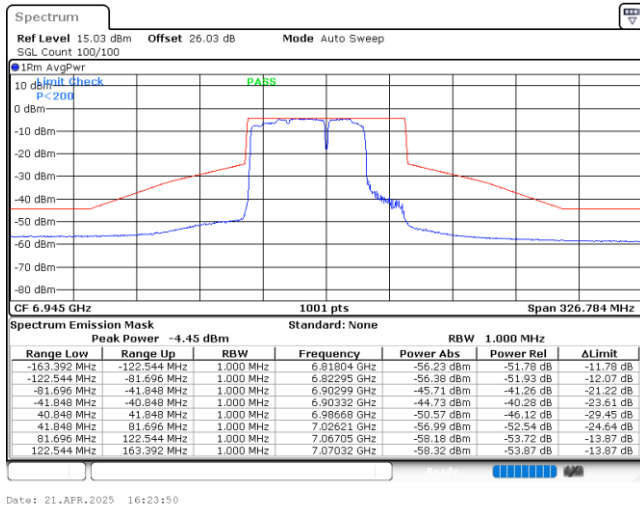


Plot on 6625 MHz





Plot on 6945 MHz



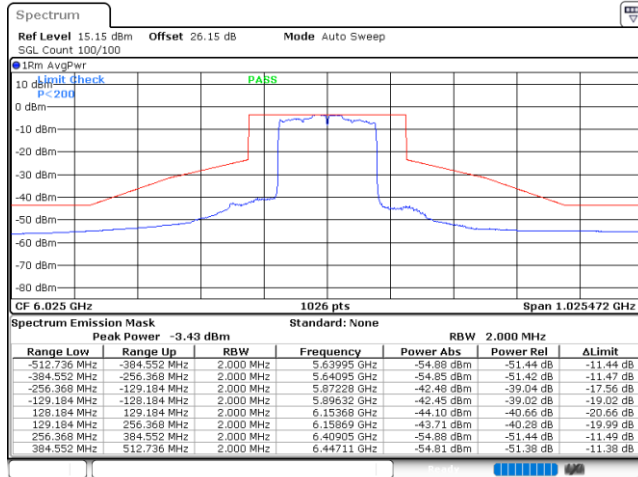


MIMO <Ant. 4+3(4)>

EUT Mode

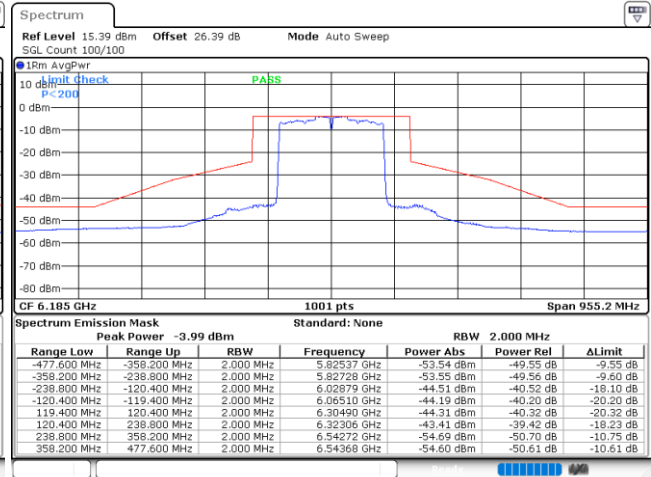
802.11be EHT160 FullIRU

Plot on 6025 MHz



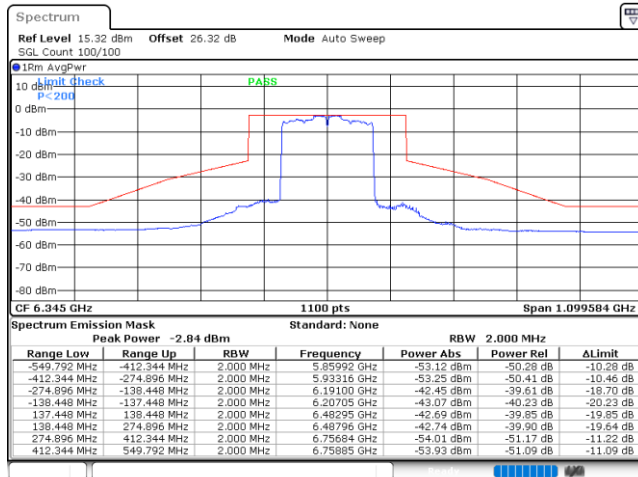
Date: 9.MAY.2025 16:49:34

Plot on 6185 MHz



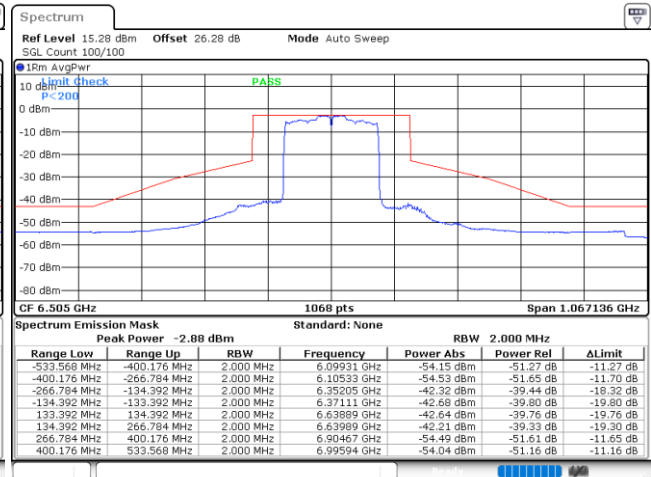
Date: 9.MAY.2025 16:56:08

Plot on 6345 MHz



Date: 21.APR.2025 14:13:37

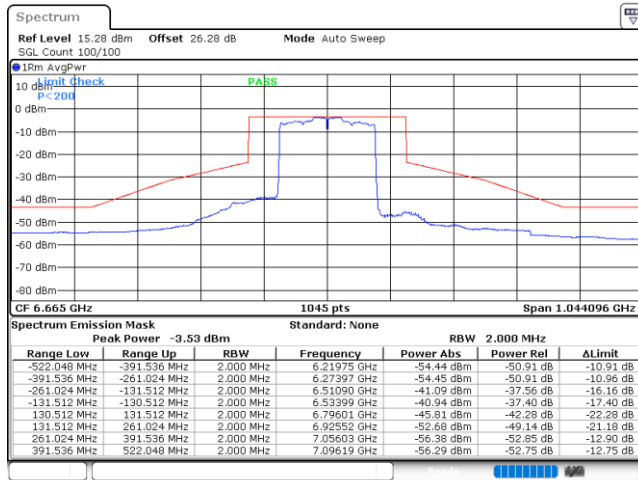
Plot on 6505 MHz



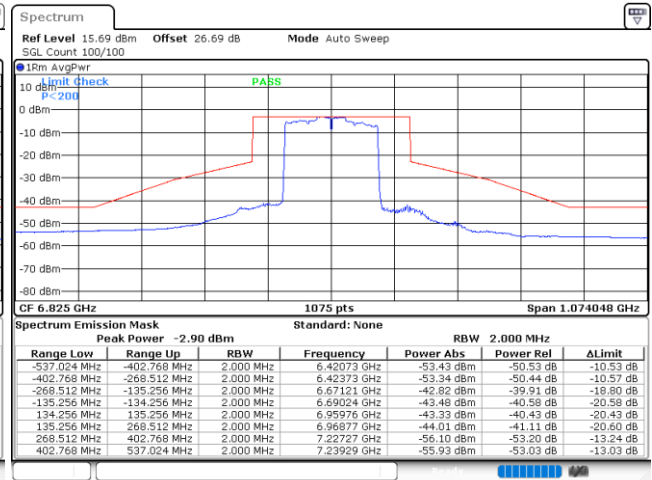
Date: 9.MAY.2025 17:03:29



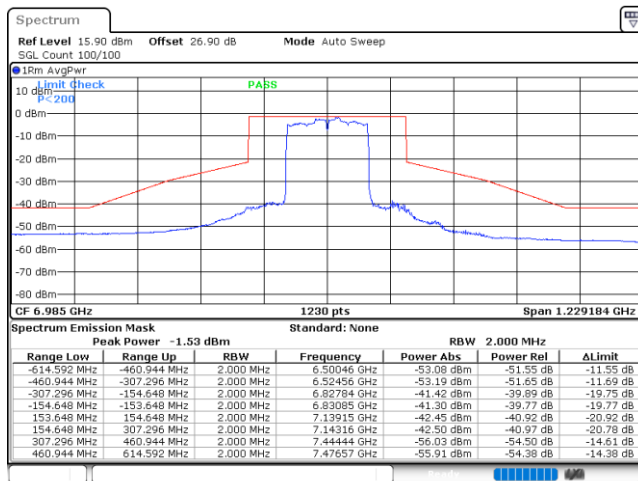
Plot on 6665 MHz



Plot on 6825 MHz



Plot on 6985 MHz

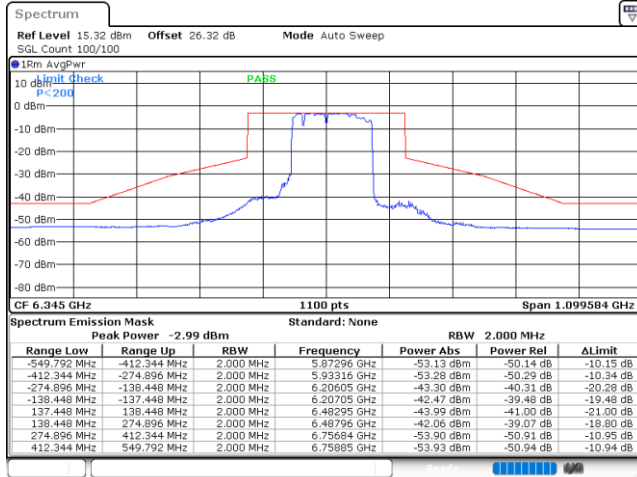




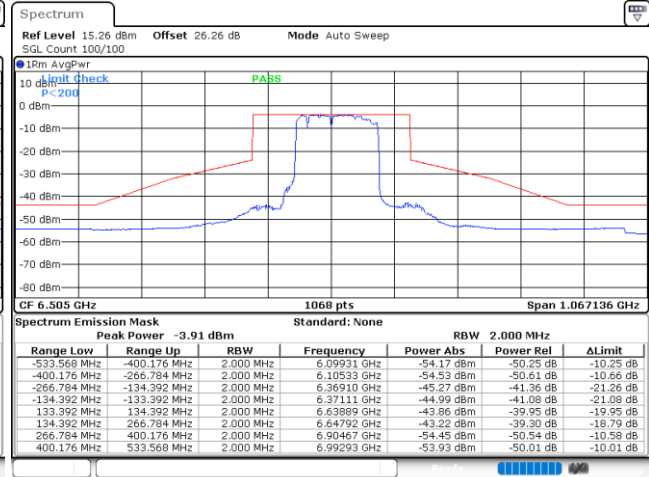
EUT Mode

802.11be EHT160 Puncture20 1

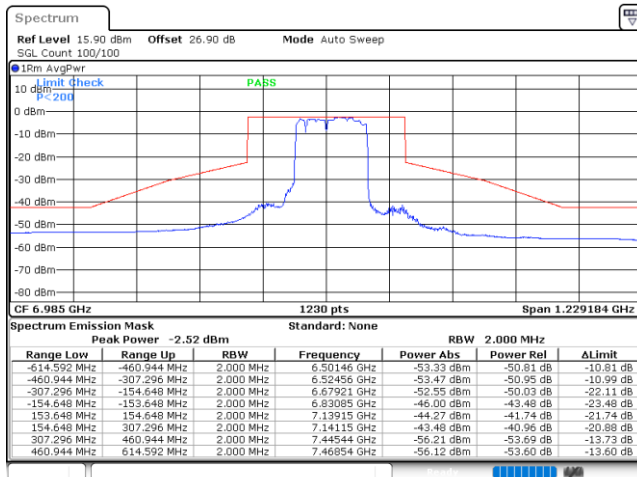
Plot on 6345 MHz



Plot on 6505 MHz



Plot on 6985 MHz

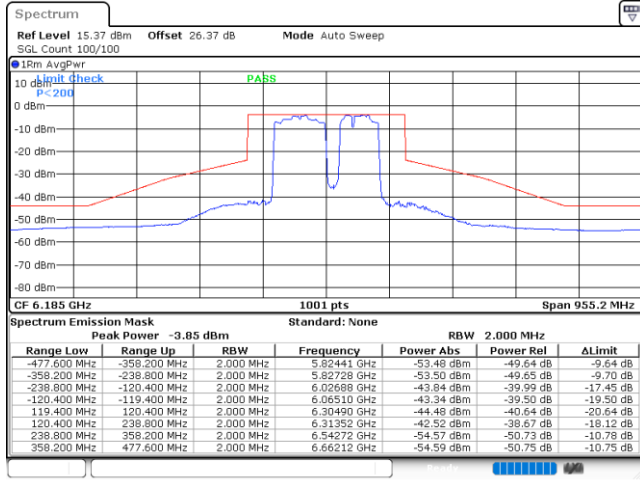




EUT Mode

802.11be EHT160 Puncture20 16

Plot on 6185 MHz

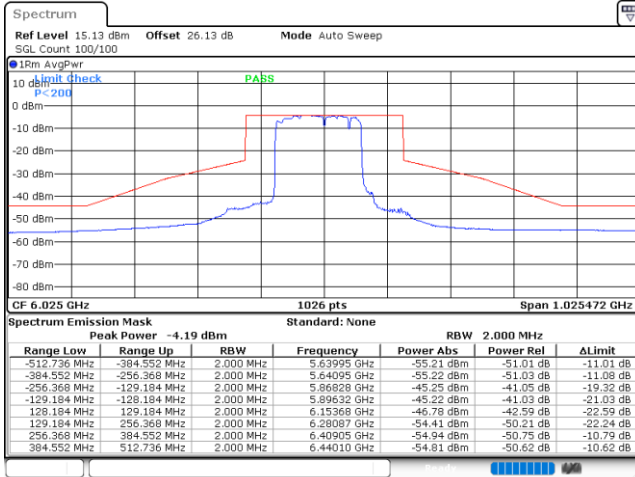




EUT Mode

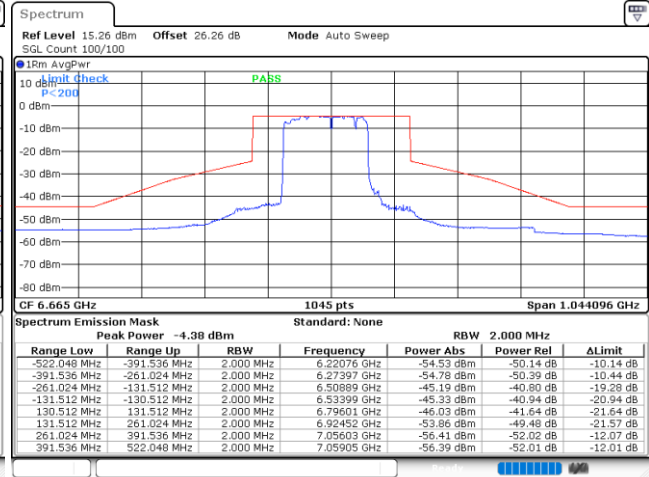
802.11be EHT160 Puncture20 128

Plot on 6025 MHz



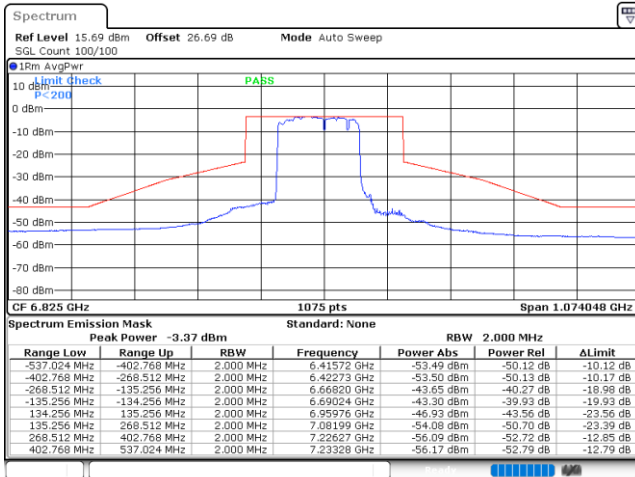
Date: 12.MAY.2025 09:29:06

Plot on 6665 MHz



Date: 12.MAY.2025 10:48:57

Plot on 6825 MHz



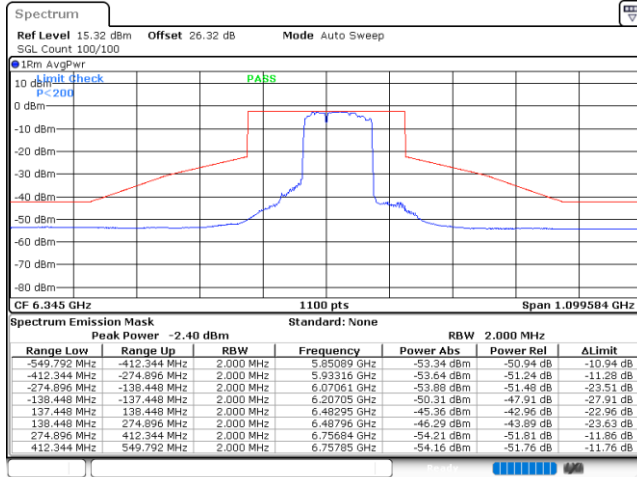
Date: 21.APR.2025 15:22:56



EUT Mode

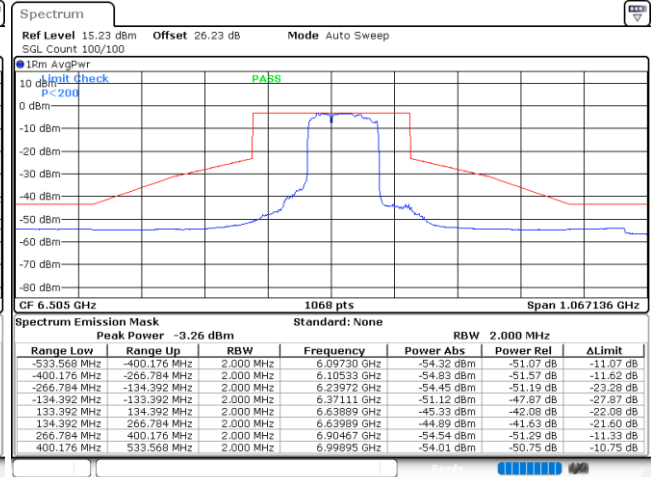
802.11be EHT160 Puncture40 3

Plot on 6345 MHz



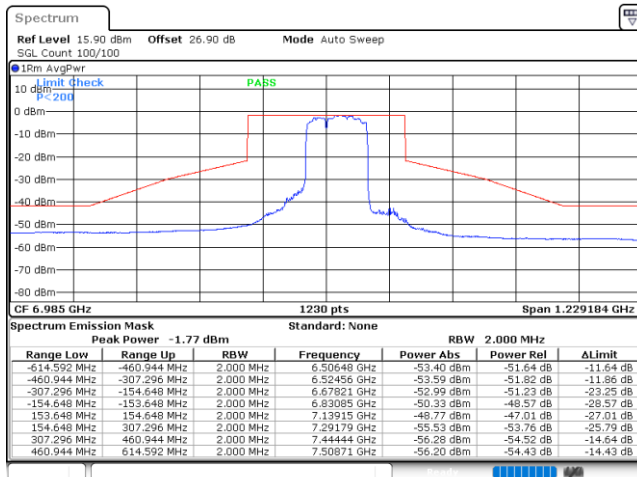
Date: 21.APR.2025 14:50:04

Plot on 6505 MHz



Date: 12.MAY.2025 10:06:34

Plot on 6985 MHz



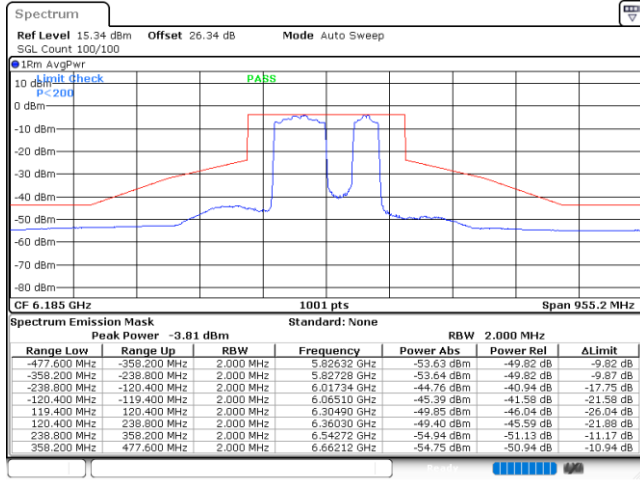
Date: 21.APR.2025 14:31:07



EUT Mode

802.11be EHT160 Puncture40 48

Plot on 6185 MHz

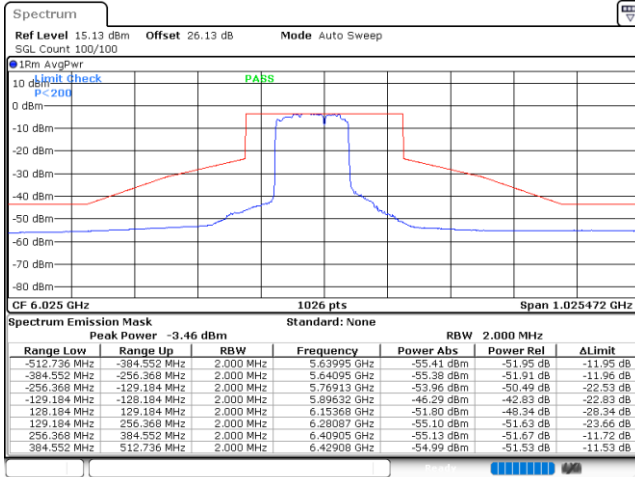




EUT Mode

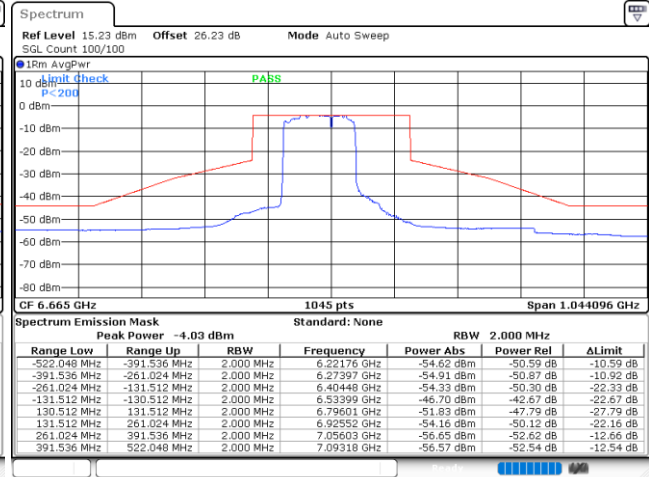
802.11be EHT160 Puncture40 192

Plot on 6025 MHz



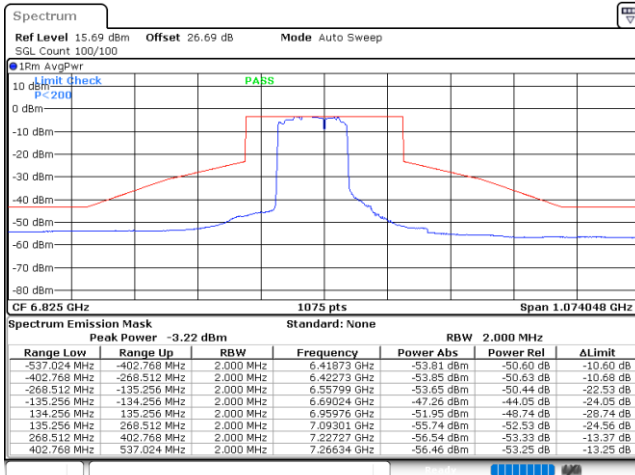
Date: 12.MAY.2025 09:22:41

Plot on 6665 MHz



Date: 12.MAY.2025 10:36:52

Plot on 6825 MHz



Date: 21.APR.2025 15:20:49

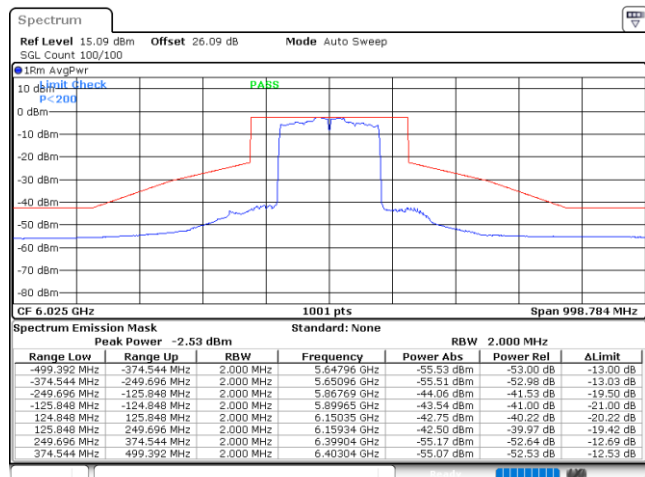


MIMO <Ant. 4+3(3)>

EUT Mode

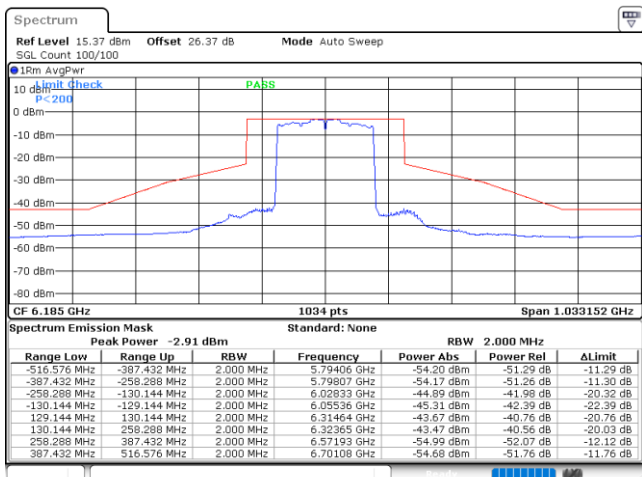
802.11be EHT160 FullIRU

Plot on 6025 MHz



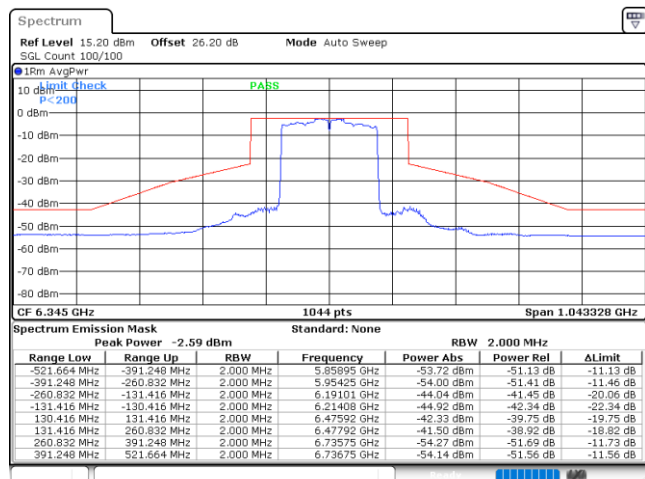
Date: 9.MAY.2025 16:48:19

Plot on 6185 MHz



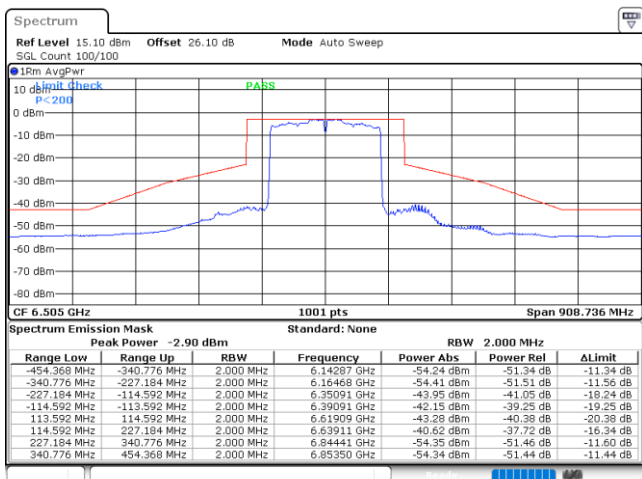
Date: 9.MAY.2025 16:55:10

Plot on 6345 MHz



Date: 21.APR.2025 14:12:20

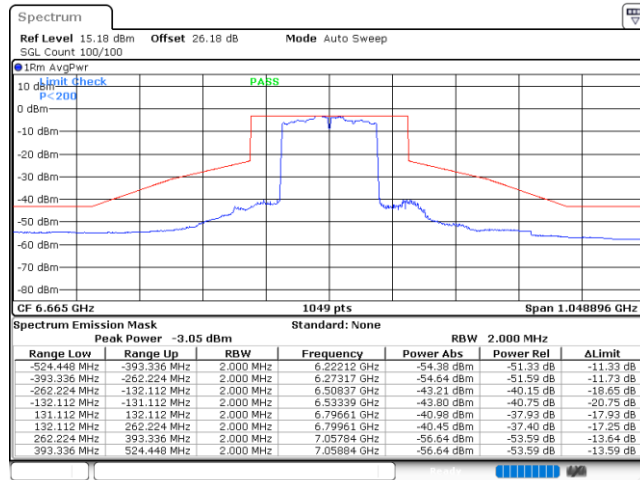
Plot on 6505 MHz



Date: 9.MAY.2025 17:02:35

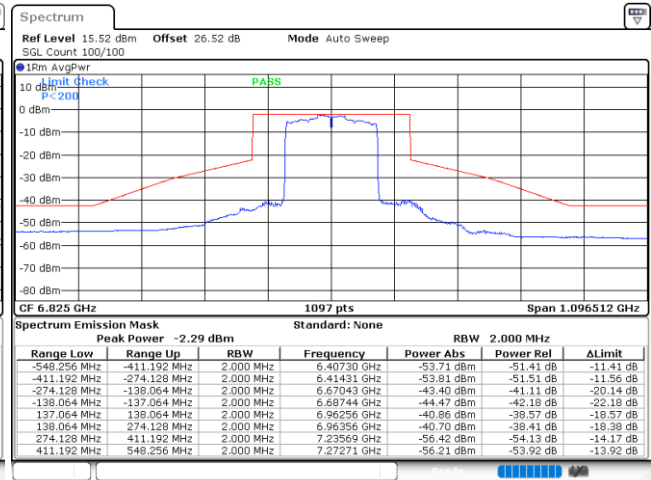


Plot on 6665 MHz



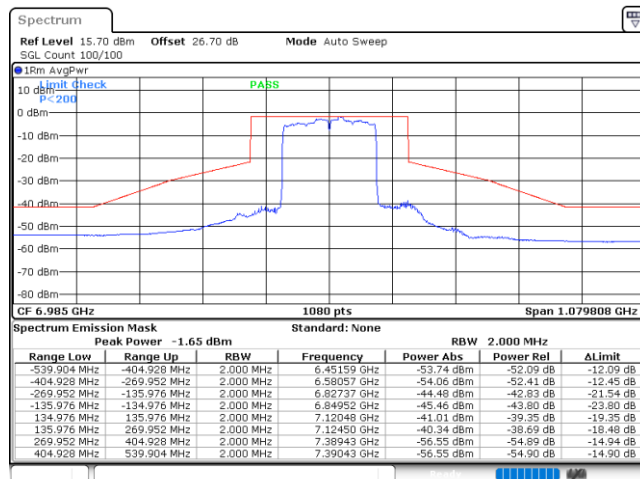
Date: 9.MAY.2025 17:08:16

Plot on 6825 MHz



Date: 21.APR.2025 14:22:32

Plot on 6985 MHz



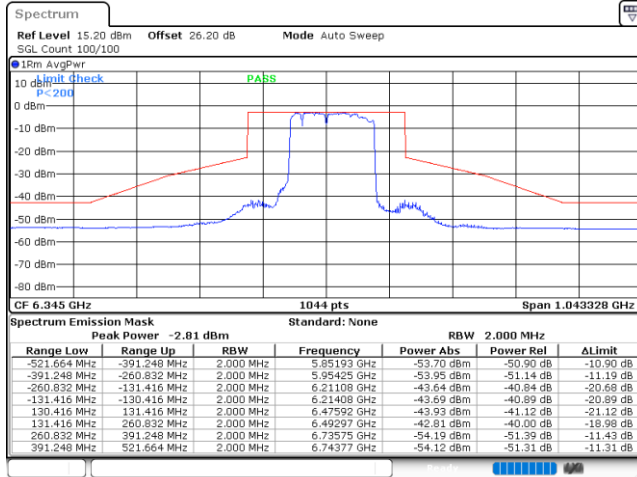
Date: 21.APR.2025 14:24:06



EUT Mode

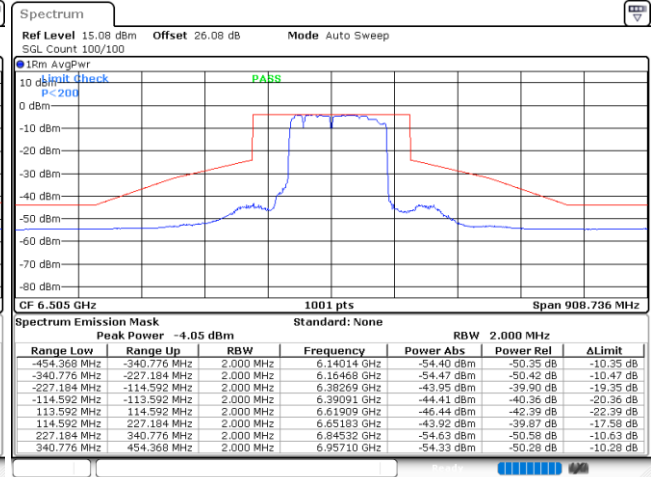
802.11be EHT160 Puncture20 1

Plot on 6345 MHz



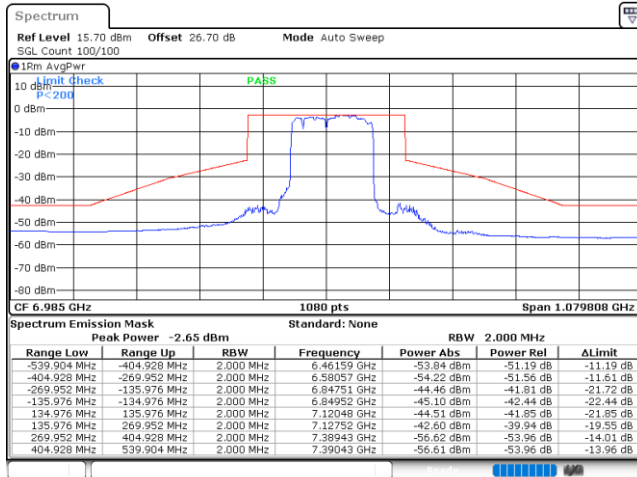
Date: 21.APR.2025 14:51:18

Plot on 6505 MHz



Date: 12.MAY.2025 10:10:52

Plot on 6985 MHz



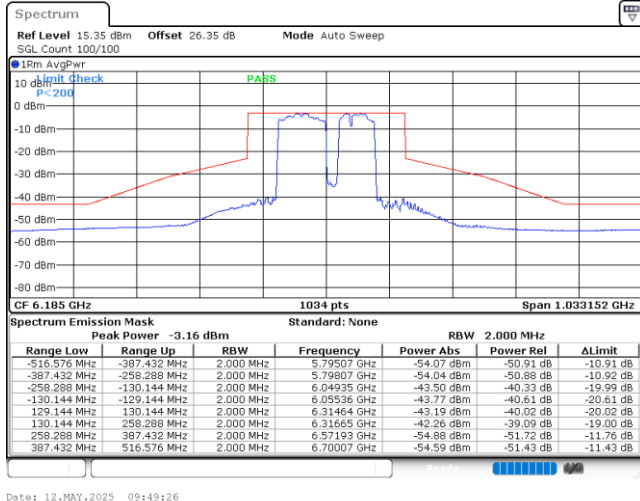
Date: 21.APR.2025 14:38:23



EUT Mode

802.11be EHT160 Puncture20 16

Plot on 6185 MHz

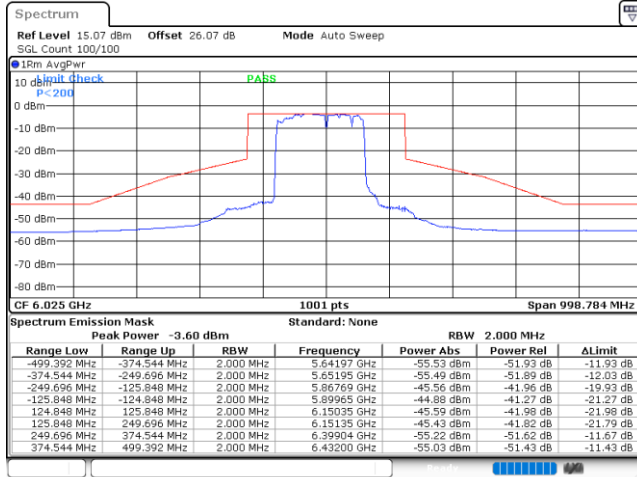




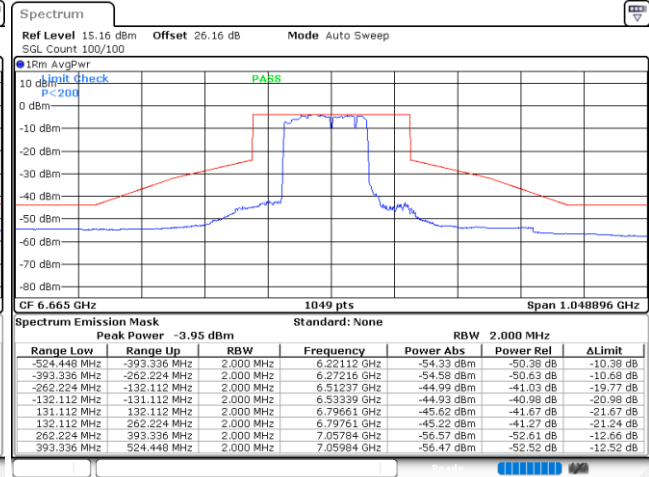
EUT Mode

802.11be EHT160 Puncture20 128

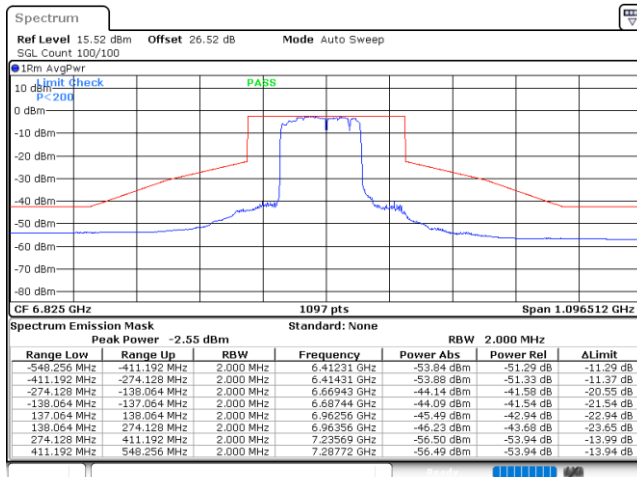
Plot on 6025 MHz



Plot on 6665 MHz



Plot on 6825 MHz

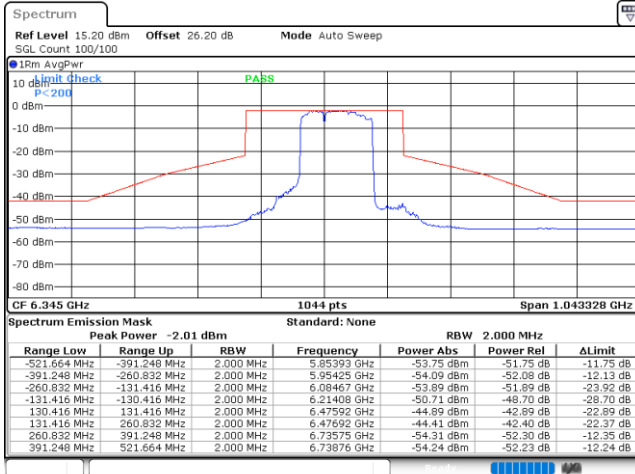




EUT Mode

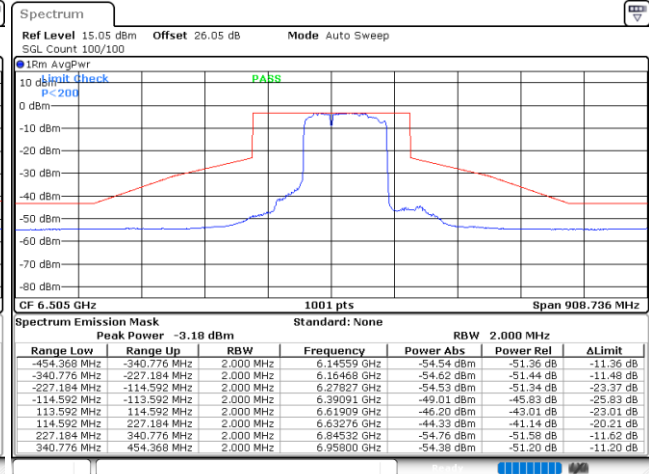
802.11be EHT160 Puncture40 3

Plot on 6345 MHz



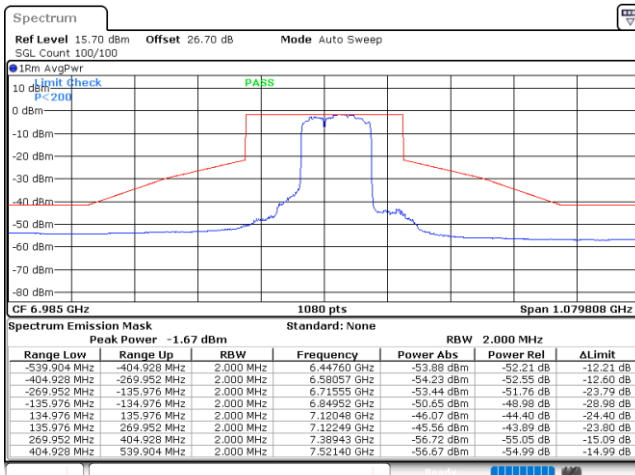
Date: 21.APR.2025 14:50:35

Plot on 6505 MHz



Date: 12.MAY.2025 10:07:09

Plot on 6985 MHz



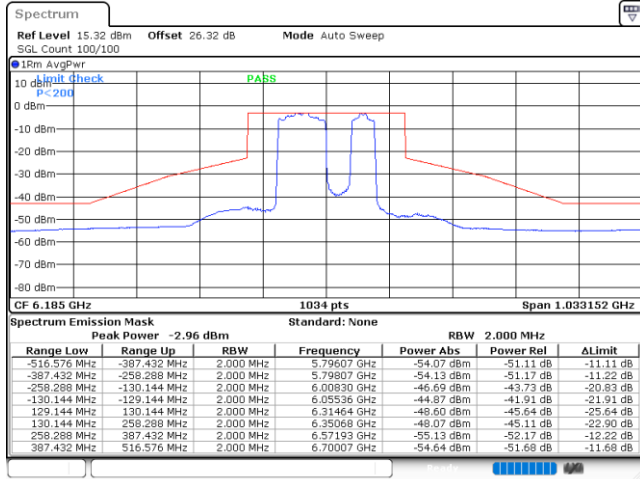
Date: 21.APR.2025 14:31:57



EUT Mode

802.11be EHT160 Puncture40 48

Plot on 6185 MHz



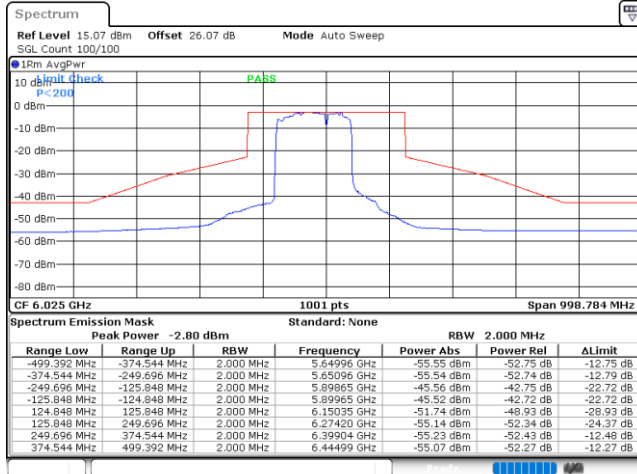
Date: 12.MAY.2025 09:43:01



EUT Mode

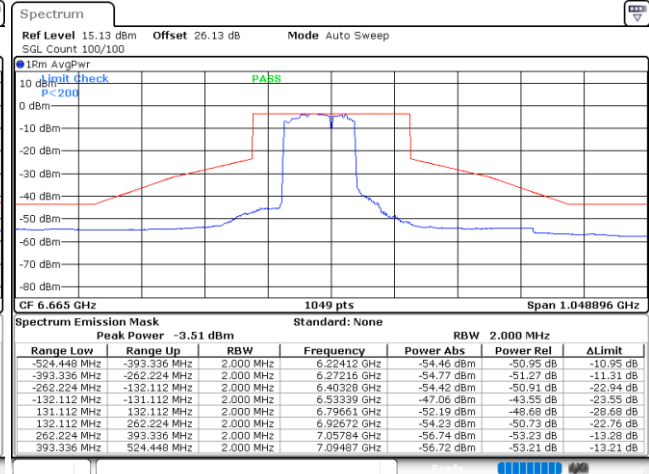
802.11be EHT160 Puncture40 192

Plot on 6025 MHz



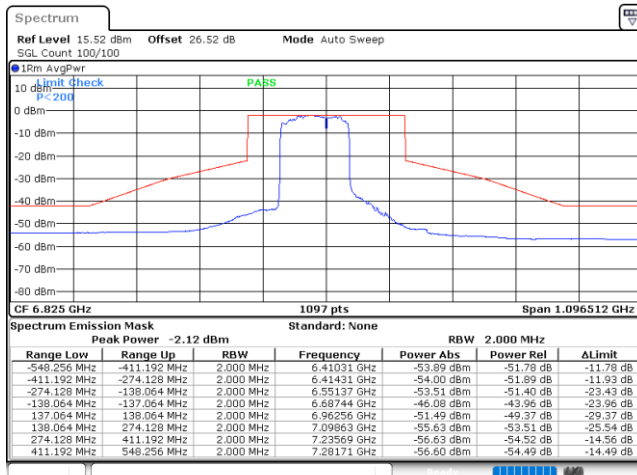
Date: 12.MAY.2025 09:23:25

Plot on 6665 MHz



Date: 12.MAY.2025 10:35:45

Plot on 6825 MHz



Date: 21.APR.2025 15:21:24



Appendix B. AC Conducted Emission Test Results

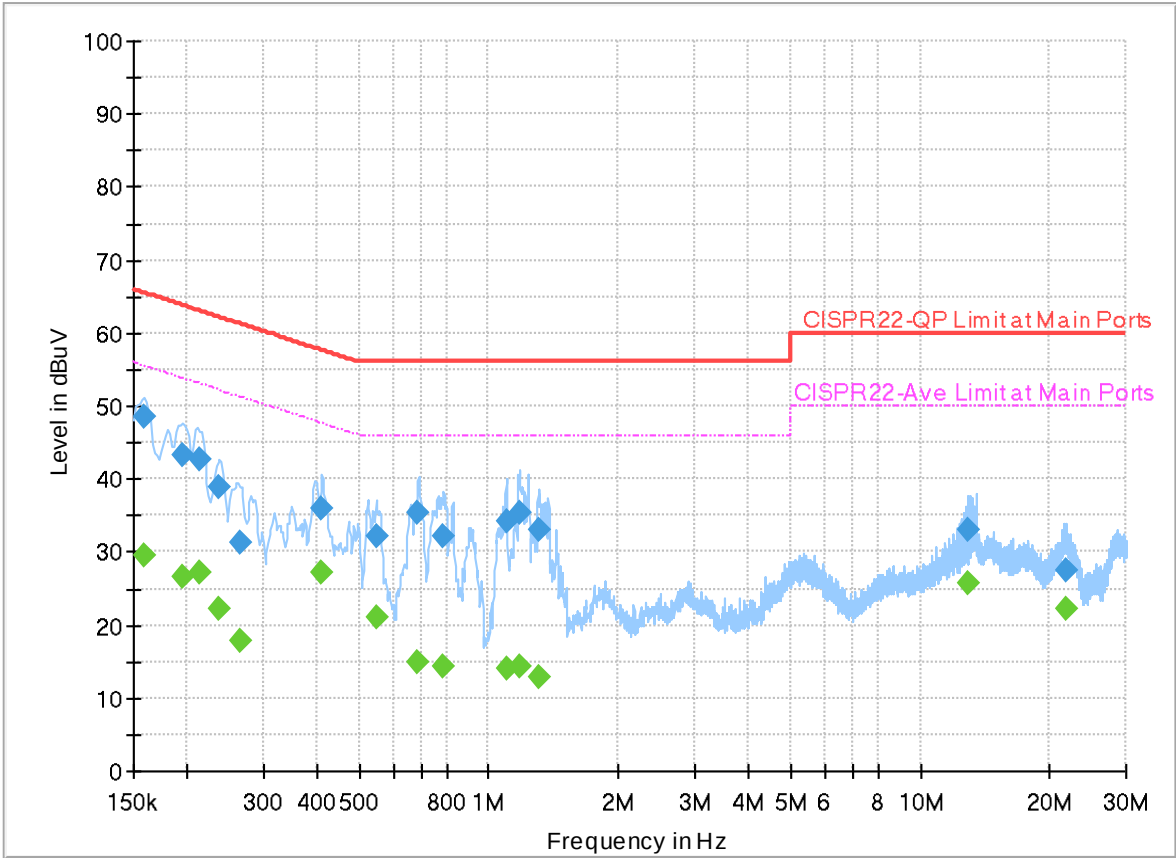
Test Engineer :	Louis Chung	Temperature :	23.1~24.8℃
		Relative Humidity :	43.3~46.7%

EUT Information

Report NO :
Test Mode :
Test Voltage :
Phase :

4N0920
Mode 1
120Vac/60Hz
Line

Full Spectrum



Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.159000	---	29.40	55.52	26.12	L1	OFF	19.8
0.159000	48.60	---	65.52	16.92	L1	OFF	19.8
0.195000	---	26.64	53.82	27.18	L1	OFF	19.8
0.195000	43.42	---	63.82	20.40	L1	OFF	19.8
0.213000	---	27.31	53.09	25.78	L1	OFF	19.8
0.213000	42.75	---	63.09	20.34	L1	OFF	19.8
0.237750	---	22.16	52.17	30.01	L1	OFF	19.8
0.237750	38.81	---	62.17	23.36	L1	OFF	19.8
0.264750	---	17.78	51.28	33.50	L1	OFF	19.8
0.264750	31.16	---	61.28	30.12	L1	OFF	19.8
0.411000	---	27.29	47.63	20.34	L1	OFF	19.8
0.411000	35.84	---	57.63	21.79	L1	OFF	19.8
0.550500	---	21.09	46.00	24.91	L1	OFF	19.8
0.550500	32.17	---	56.00	23.83	L1	OFF	19.8
0.685500	---	14.79	46.00	31.21	L1	OFF	19.8
0.685500	35.42	---	56.00	20.58	L1	OFF	19.8
0.784500	---	14.23	46.00	31.77	L1	OFF	19.8
0.784500	32.16	---	56.00	23.84	L1	OFF	19.8
1.099500	---	13.98	46.00	32.02	L1	OFF	19.8

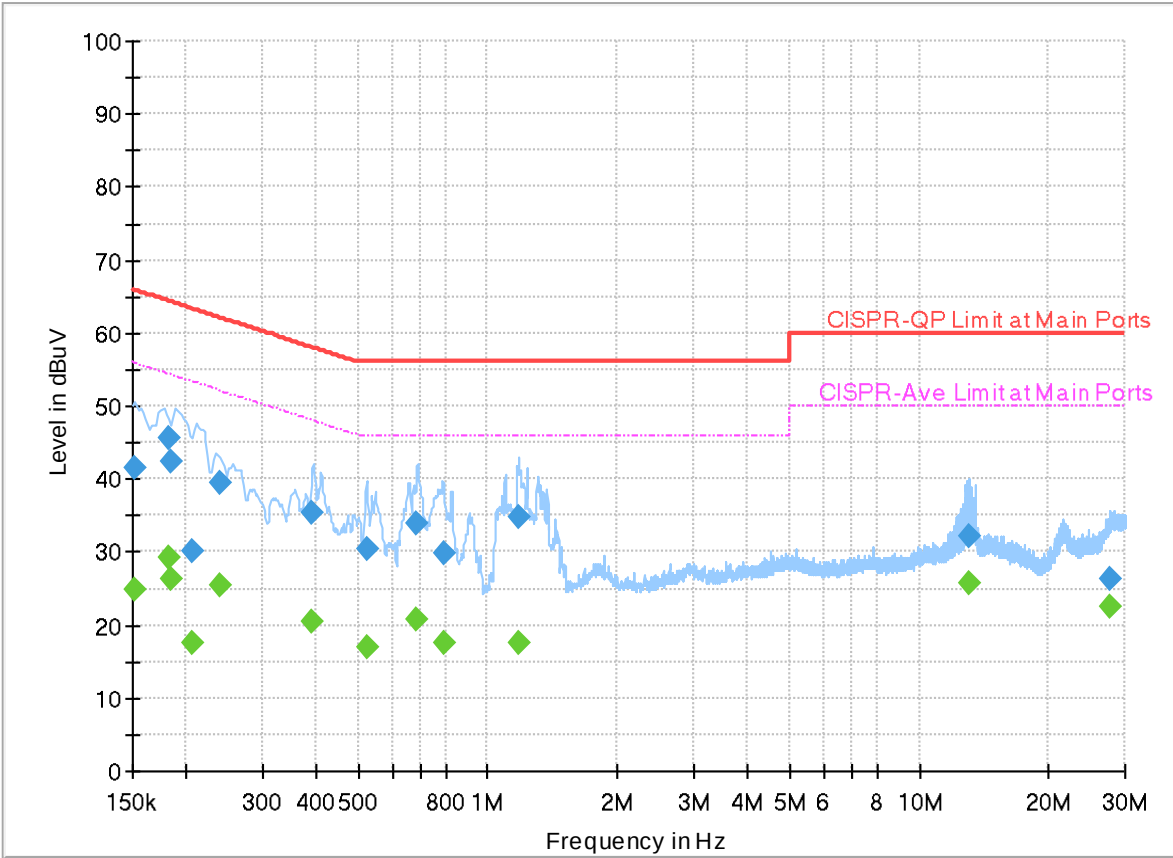
1.099500	34.23	---	56.00	21.77	L1	OFF	19.8
1.178250	---	14.28	46.00	31.72	L1	OFF	19.8
1.178250	35.51	---	56.00	20.49	L1	OFF	19.8
1.308750	---	12.92	46.00	33.08	L1	OFF	19.8
1.308750	32.95	---	56.00	23.05	L1	OFF	19.8
12.943500	---	25.79	50.00	24.21	L1	OFF	20.3
12.943500	32.99	---	60.00	27.01	L1	OFF	20.3
21.790500	---	22.30	50.00	27.70	L1	OFF	20.7
21.790500	27.62	---	60.00	32.38	L1	OFF	20.7

EUT Information

Report NO :
Test Mode :
Test Voltage :
Phase :

4N0920
Mode 1
120Vac/60Hz
Neutral

Full Spectrum



Final Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	PE	Corr. (dB)
0.152160	41.55	---	65.88	24.33	N	FLO	20.0
0.152160	---	24.81	55.88	31.07	N	FLO	20.0
0.181500	45.70	---	64.42	18.72	N	FLO	20.0
0.181500	---	29.11	54.42	25.31	N	FLO	20.0
0.184740	42.39	---	64.27	21.88	N	FLO	20.0
0.184740	---	26.37	54.27	27.90	N	FLO	20.0
0.206250	30.18	---	63.36	33.18	N	FLO	20.0
0.206250	---	17.50	53.36	35.86	N	FLO	20.0
0.239460	39.60	---	62.12	22.52	N	FLO	20.0
0.239460	---	25.47	52.12	26.65	N	FLO	20.0
0.391470	35.47	---	58.03	22.56	N	FLO	20.0
0.391470	---	20.51	48.03	27.52	N	FLO	20.0
0.528000	30.33	---	56.00	25.67	N	FLO	20.0
0.528000	---	17.03	46.00	28.97	N	FLO	20.0
0.683250	33.95	---	56.00	22.05	N	FLO	20.0
0.683250	---	20.81	46.00	25.19	N	FLO	20.0
0.793500	29.93	---	56.00	26.07	N	FLO	20.0
0.793500	---	17.42	46.00	28.58	N	FLO	20.0
1.182750	34.81	---	56.00	21.19	N	FLO	20.0

1.182750	---	17.52	46.00	28.48	N	FLO	20.0
13.022250	32.12	---	60.00	27.88	N	FLO	20.5
13.022250	---	25.67	50.00	24.33	N	FLO	20.5
27.669750	26.23	---	60.00	33.77	N	FLO	21.0
27.669750	---	22.51	50.00	27.49	N	FLO	21.0

Appendix C. Duty Cycle Plots

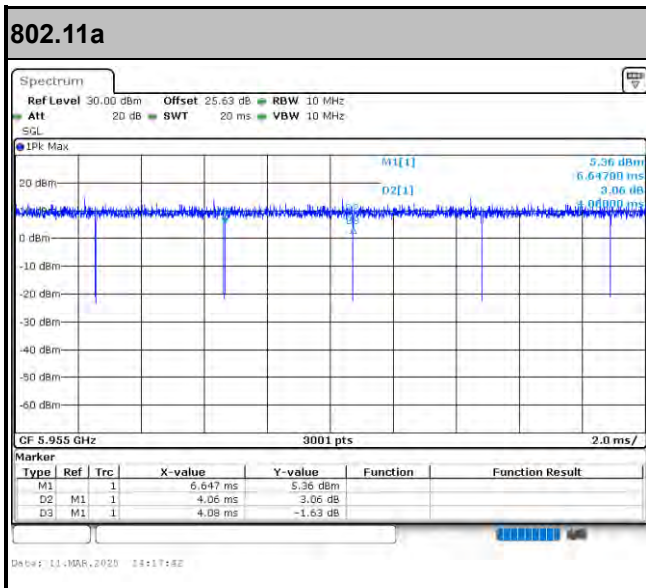
<For Conducted test>

Antenna	Band	Duty Cycle(%)	T(us)	Duty Factor(dB)
4+3	802.11a for Ant 4	99.51	-	0.02
4+3	802.11a for Ant 3	99.51	-	0.02
4+3	802.11be EHT20 Full RU for Ant 4	99.31	-	0.03
4+3	802.11be EHT20 Full RU for Ant 3	99.31	-	0.03
4+3	802.11be EHT20 26RU0 for Ant 4	97.77	1621	0.10
4+3	802.11be EHT20 26RU0 for Ant 3	97.71	1621	0.10
4+3	802.11be EHT20 52RU37 for Ant 4	97.53	1464	0.11
4+3	802.11be EHT20 52RU37 for Ant 3	97.53	1464	0.11
4+3	802.11be EHT20 106RU53 for Ant 4	97.09	1301	0.13
4+3	802.11be EHT20 106RU53 for Ant 3	97.16	1302	0.13
4+3	802.11be EHT20 52T+26T70 for Ant 4	94.65	1770	0.24
4+3	802.11be EHT20 52T+26T70 for Ant 3	94.65	1770	0.24
4+3	802.11be EHT20 106T+26T82 for Ant 4	91.23	1040	0.40
4+3	802.11be EHT20 106T+26T82 for Ant 3	91.23	1040	0.40
4+3	802.11be EHT40 Full RU for Ant 4	98.60	-	0.06
4+3	802.11be EHT40 Full RU for Ant 3	98.60	-	0.06
4+3	802.11be EHT80 Full RU for Ant 4	97.12	743	0.13
4+3	802.11be EHT80 Full RU for Ant 3	97.38	743	0.12
4+3	802.11be EHT80 Puncture20 for Ant 4	92.96	1320	0.32
4+3	802.11be EHT80 Puncture20 for Ant 3	92.96	1320	0.32
4+3	802.11be EHT160 Full RU for Ant 4	95.09	407	0.22
4+3	802.11be EHT160 Full RU for Ant 3	95.10	408	0.22
4+3	802.11be EHT160 Puncture20 for Ant 4	87.88	725	0.56
4+3	802.11be EHT160 Puncture20 for Ant 3	87.88	725	0.56
4+3	802.11be EHT160 Puncture40 for Ant 4	89.19	825	0.50
4+3	802.11be EHT160 Puncture40 for Ant 3	89.19	825	0.50

Note: The duty factor applied for each channel is verified before PSD measurement, there might be negligible factor delta between low, middle and high channels so table above is just for reference only.



MIMO <Ant. 4>



————THE END————