



CDD Mode

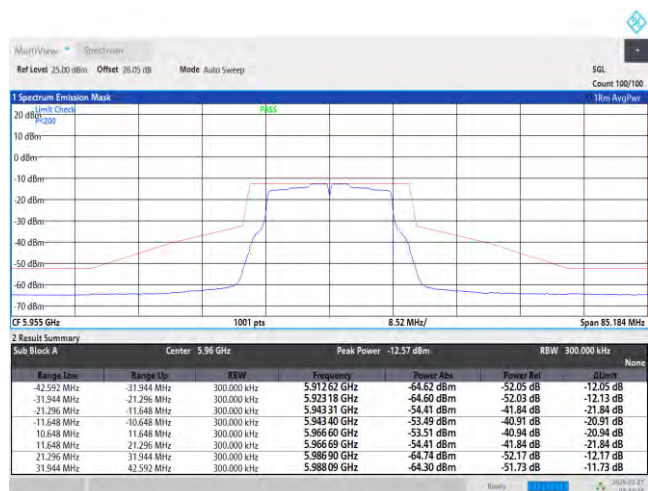
In-Band Emissions (Channel Mask)

MIMO <Ant. 4+3(4)>

EUT Mode

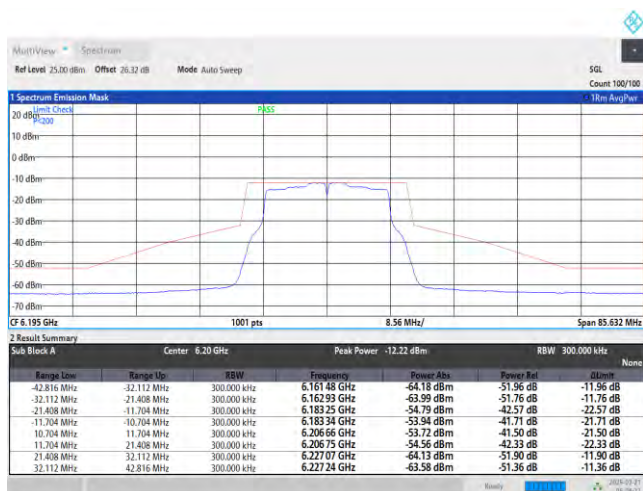
802.11a

Plot on 5955 MHz



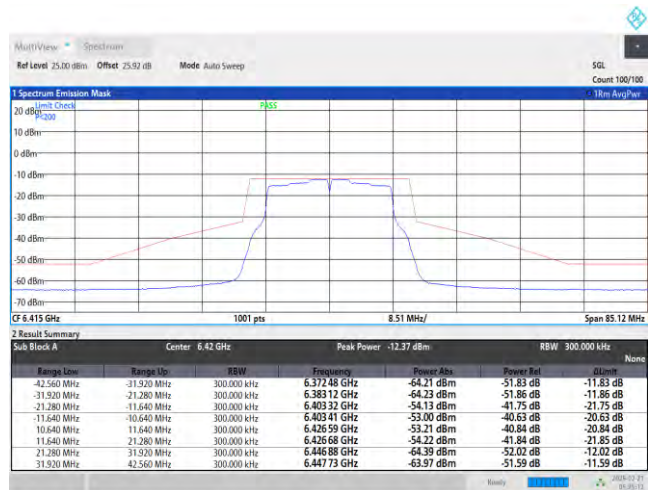
04:44:39 AM 02/21/2025

Plot on 6195 MHz



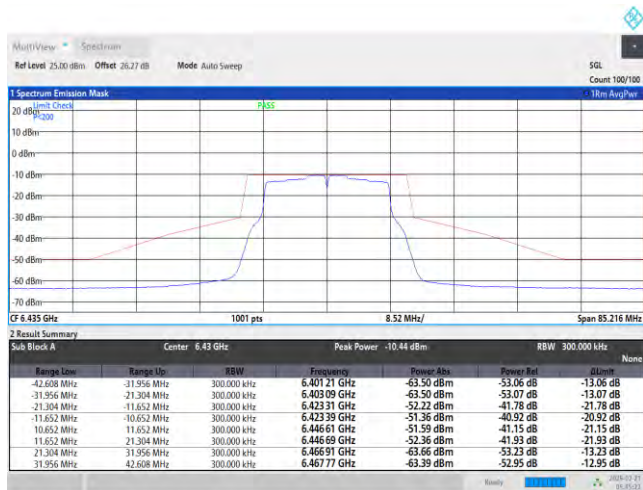
05:04:28 AM 02/21/2025

Plot on 6415 MHz



05:25:13 AM 02/21/2025

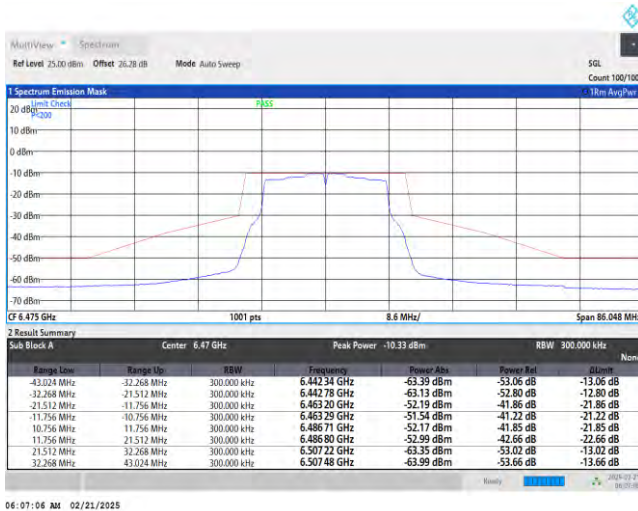
Plot on 6435 MHz



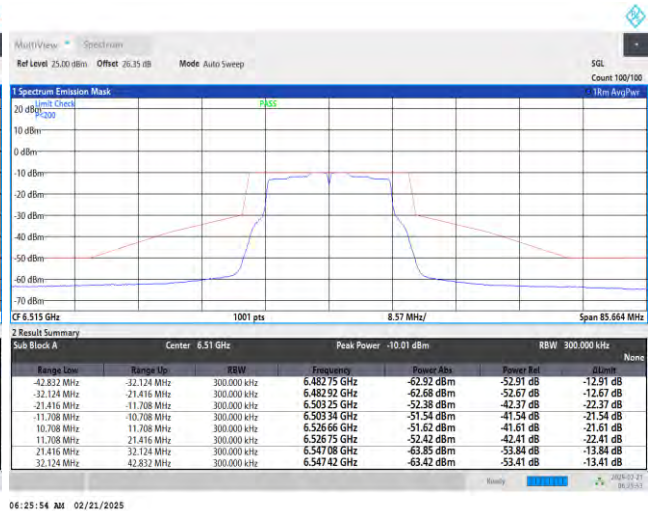
05:45:22 AM 02/21/2025



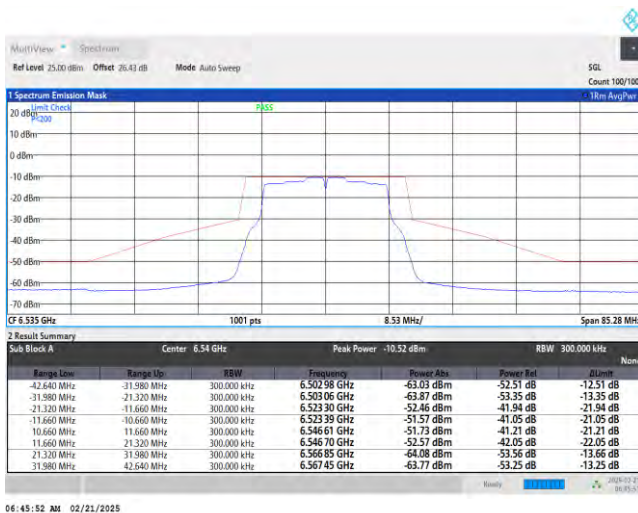
Plot on 6475 MHz



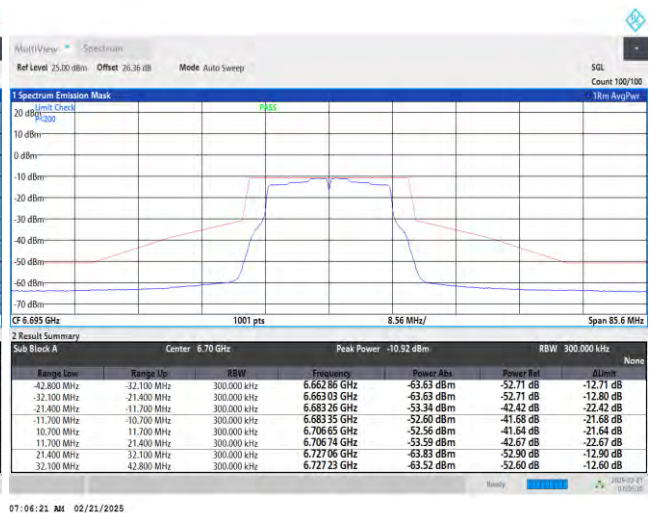
Plot on 6515 MHz



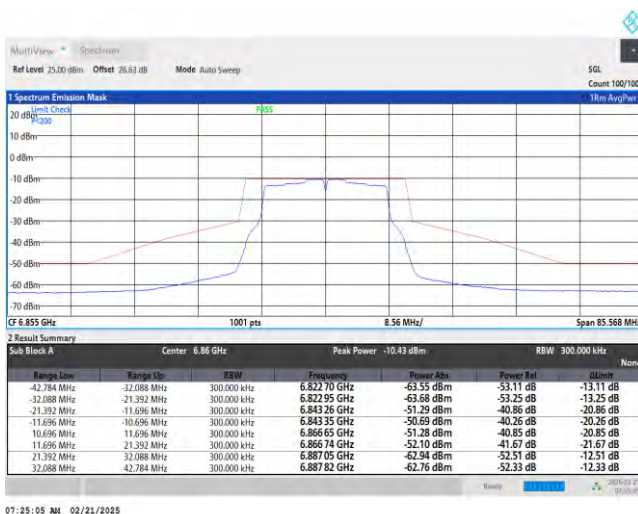
Plot on 6535 MHz



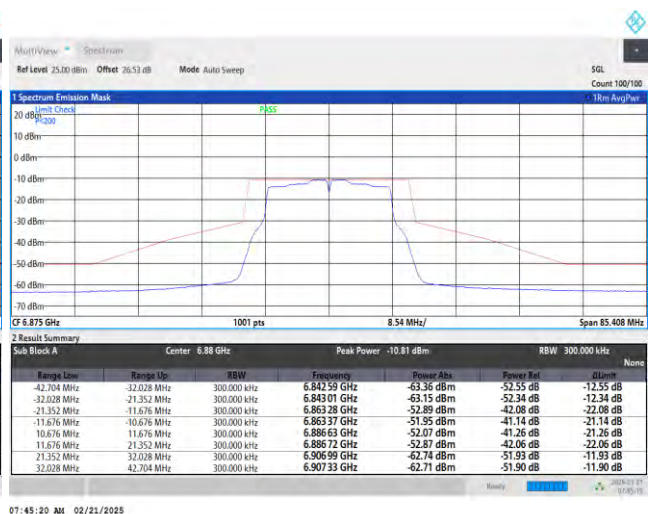
Plot on 6695 MHz



Plot on 6855 MHz

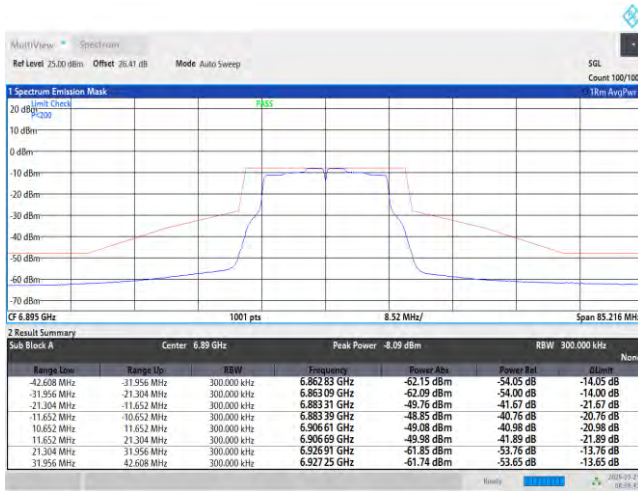


Plot on 6875 MHz

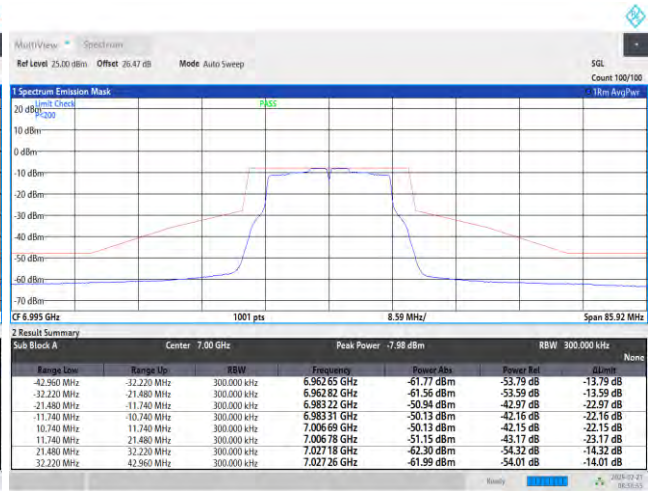




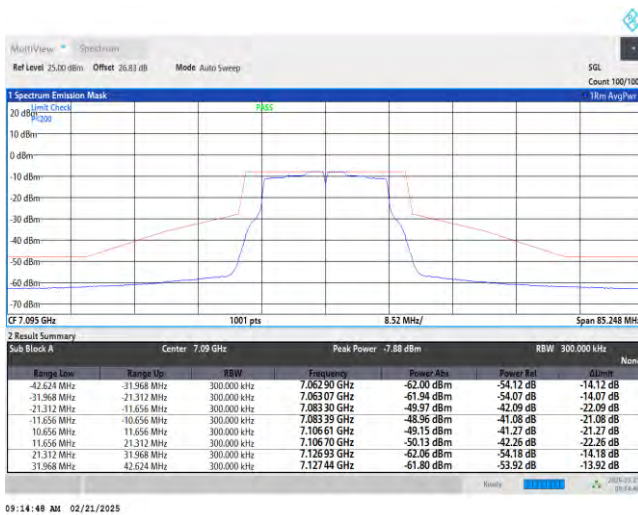
Plot on 6895 MHz



Plot on 6995 MHz



Plot on 7095 MHz



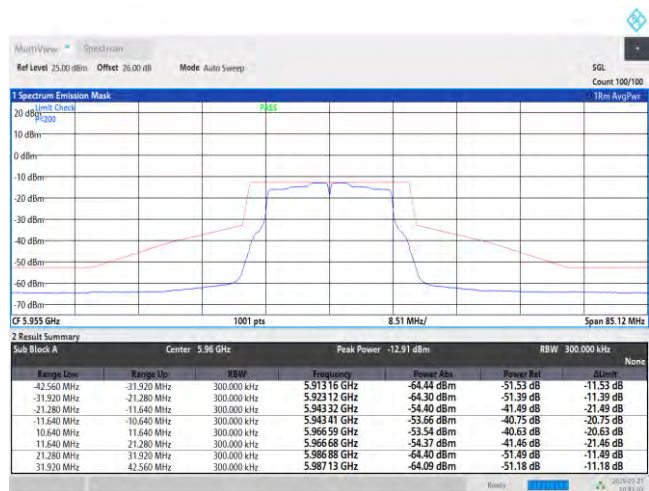


MIMO <Ant. 4+3(3)>

EUT Mode

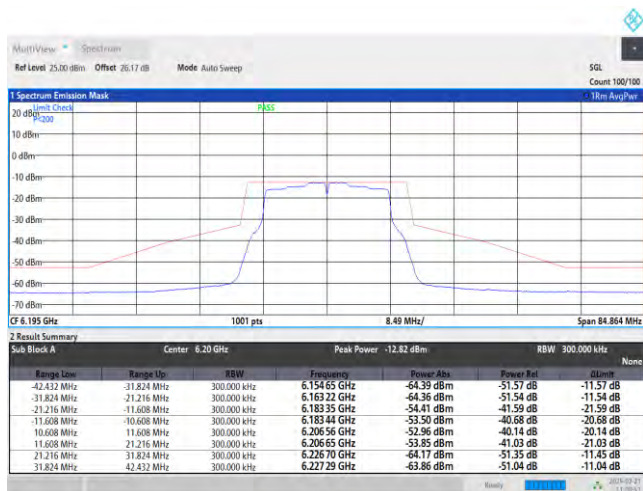
802.11a

Plot on 5955 MHz



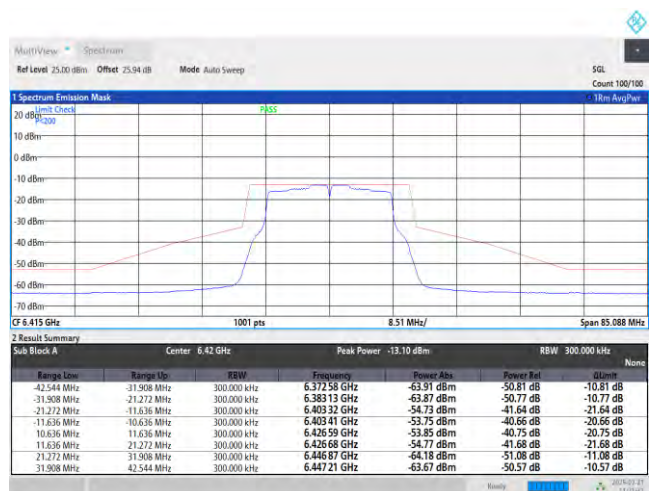
10:41:04 AM 02/21/2025

Plot on 6195 MHz



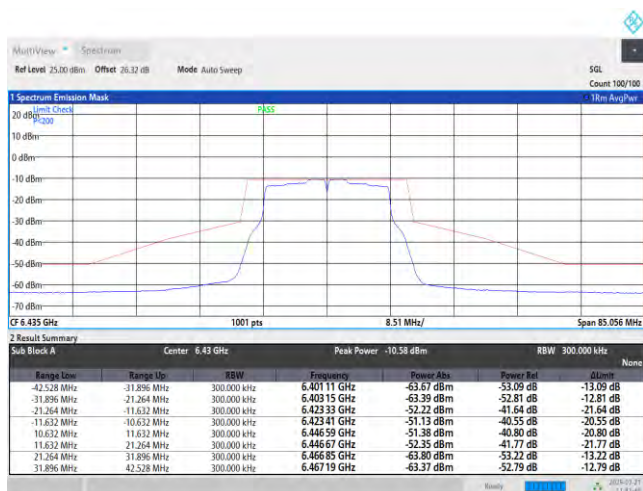
11:00:53 AM 02/21/2025

Plot on 6415 MHz



11:21:38 AM 02/21/2025

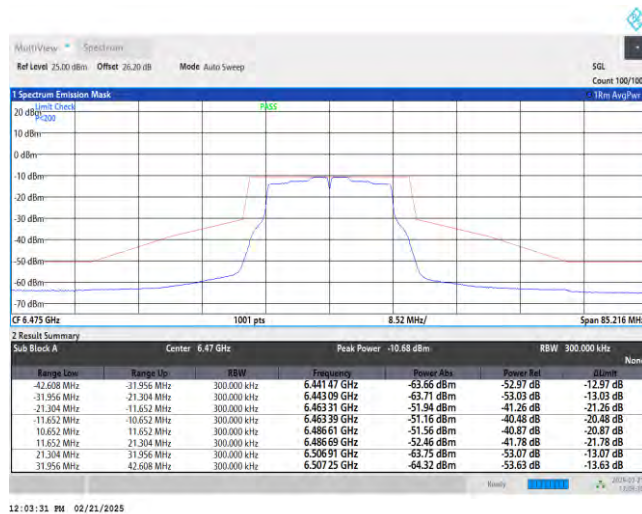
Plot on 6435 MHz



11:41:47 AM 02/21/2025

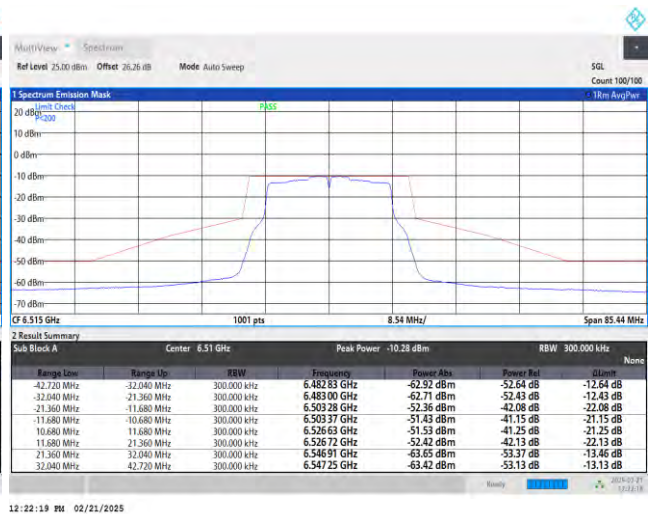


Plot on 6475 MHz



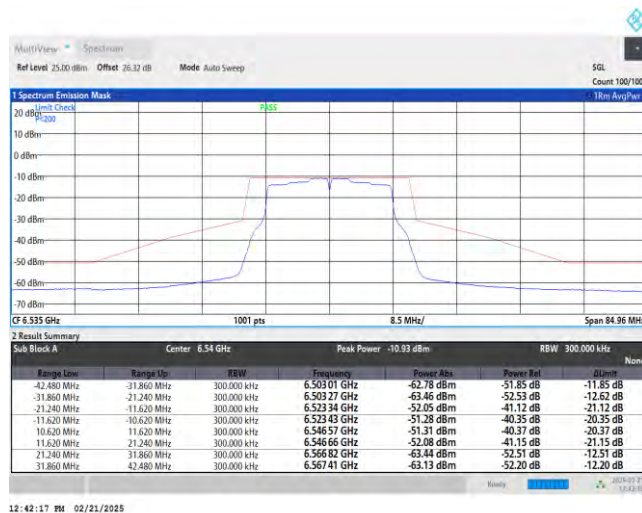
12:03:31 PM 02/21/2025

Plot on 6515 MHz



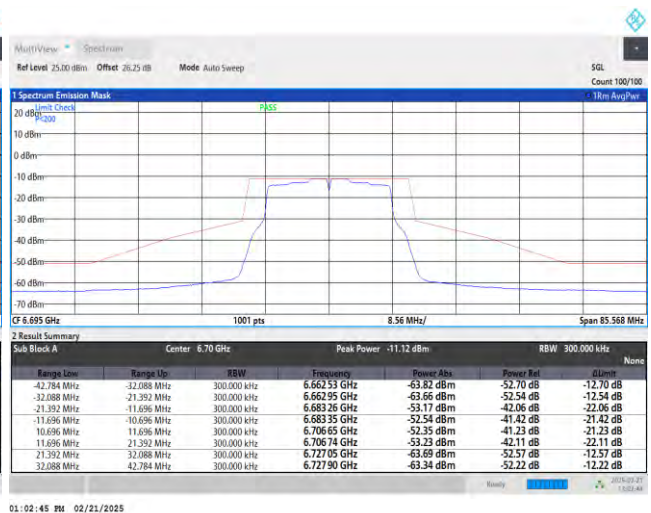
12:22:19 PM 02/21/2025

Plot on 6535 MHz



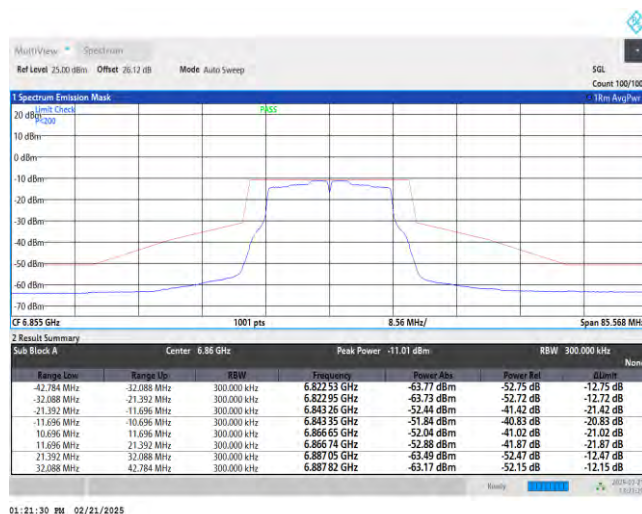
12:42:17 PM 02/21/2025

Plot on 6695 MHz



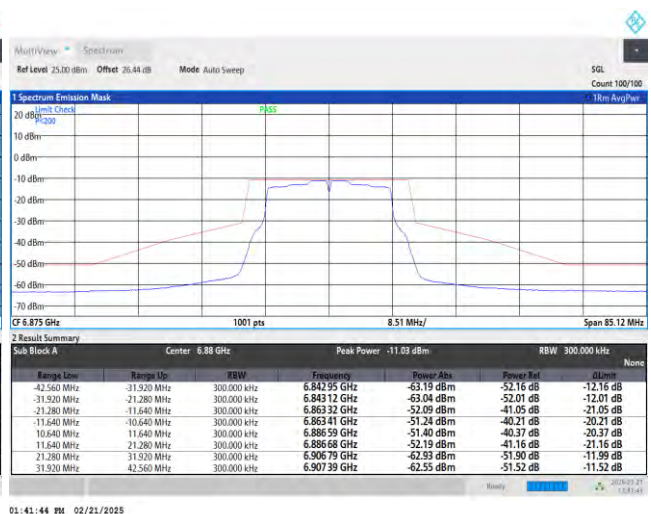
01:02:45 PM 02/21/2025

Plot on 6855 MHz



01:21:30 PM 02/21/2025

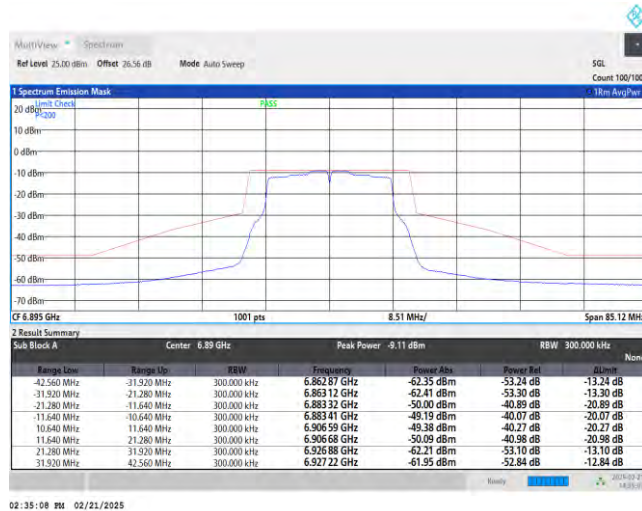
Plot on 6875 MHz



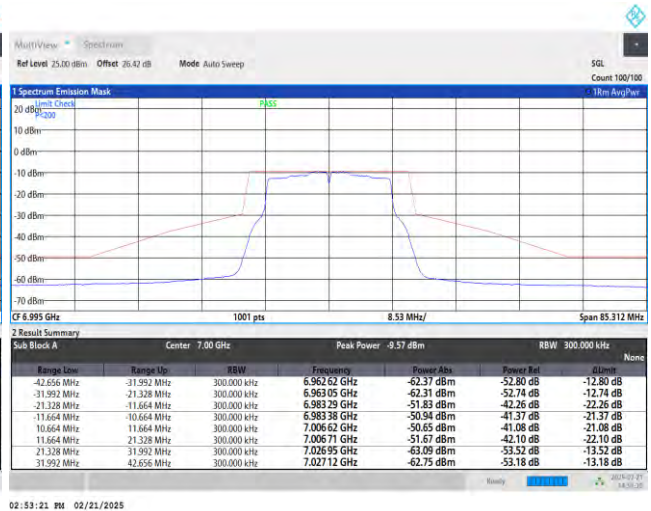
01:41:44 PM 02/21/2025



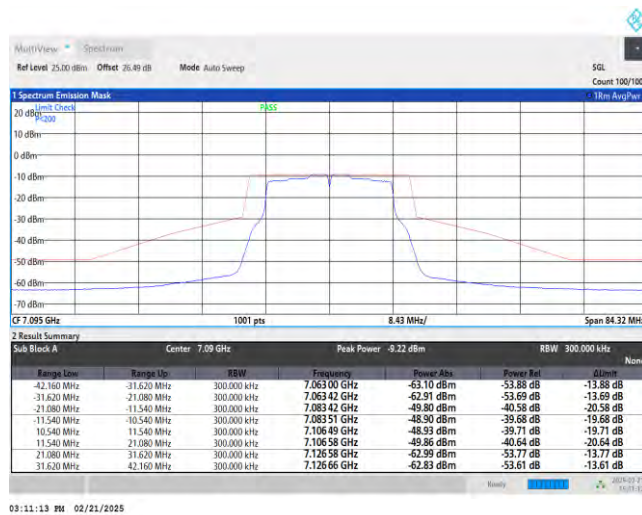
Plot on 6895 MHz



Plot on 6995 MHz



Plot on 7095 MHz



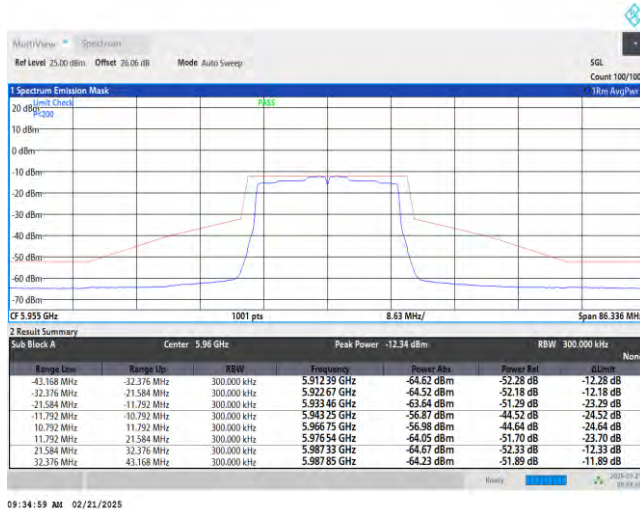


MIMO <Ant. 4+3(4)>

EUT Mode

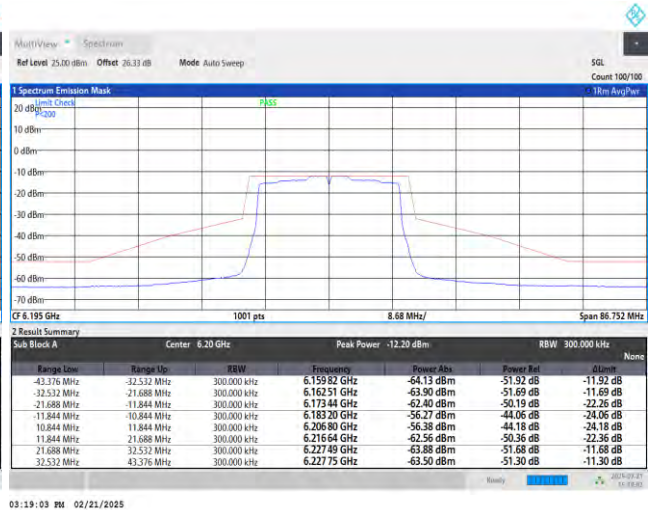
802.11ax HE20 FullIRU

Plot on 5955 MHz



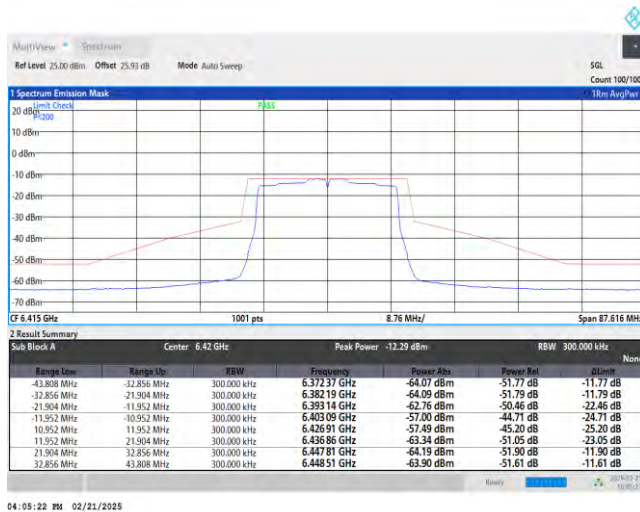
09:34:59 AM 02/21/2025

Plot on 6195 MHz



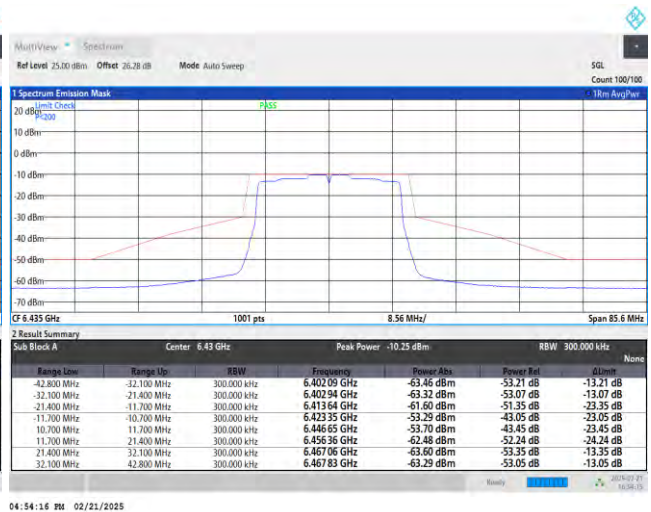
03:19:03 PM 02/21/2025

Plot on 6415 MHz



04:05:22 PM 02/21/2025

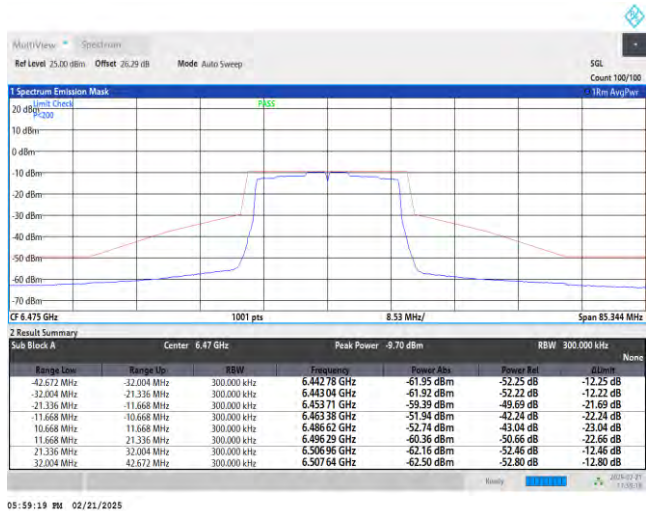
Plot on 6435 MHz



04:54:16 PM 02/21/2025

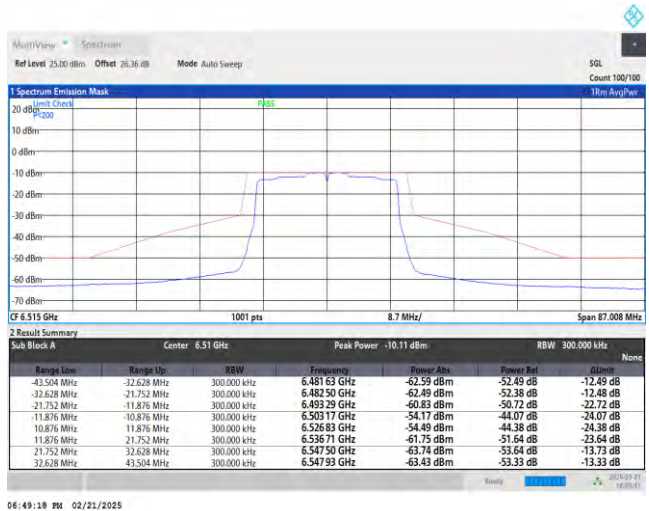


Plot on 6475 MHz



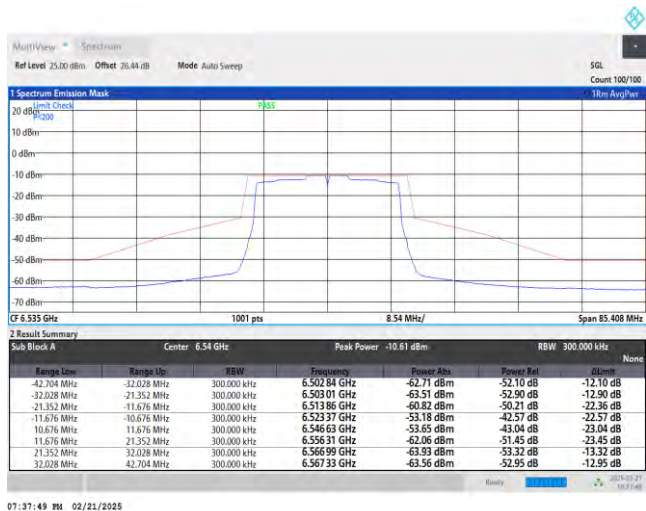
05:59:19 PM 02/21/2025

Plot on 6515 MHz



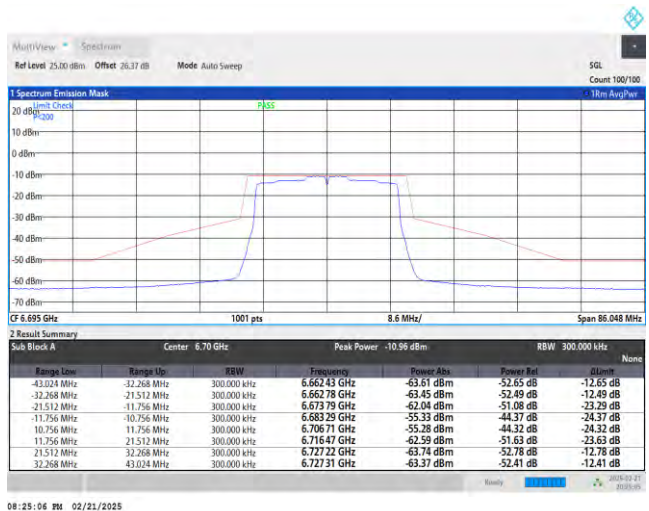
06:49:18 PM 02/21/2025

Plot on 6535 MHz



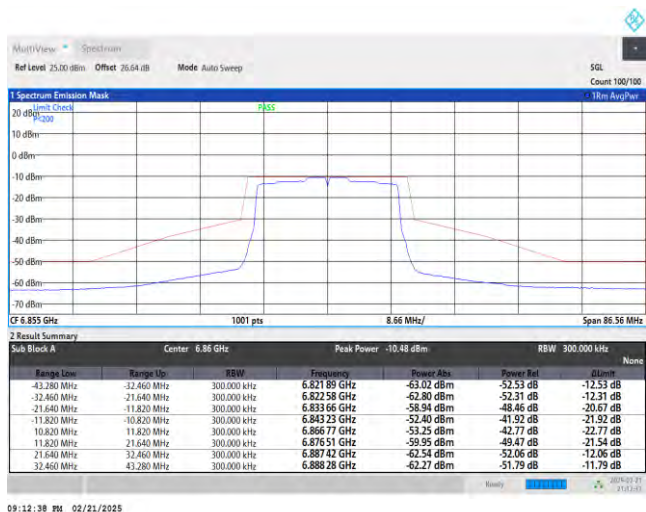
07:37:49 PM 02/21/2025

Plot on 6695 MHz



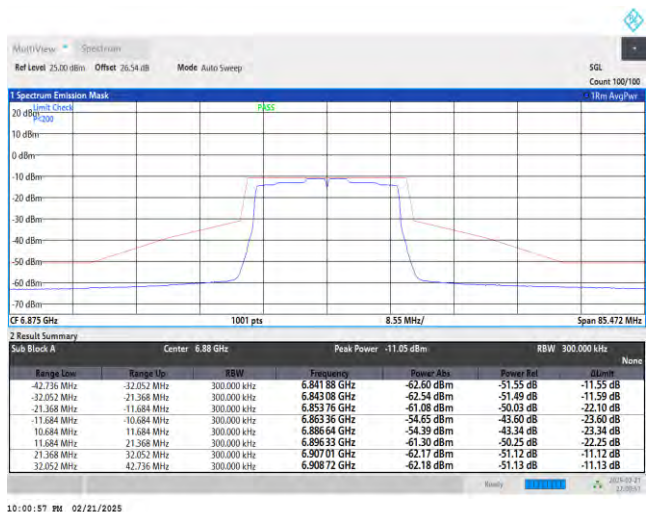
08:25:06 PM 02/21/2025

Plot on 6855 MHz



09:12:38 PM 02/21/2025

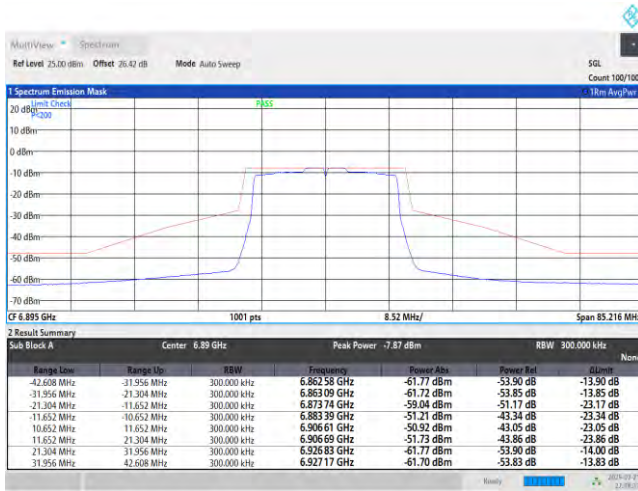
Plot on 6875 MHz



10:00:57 PM 02/21/2025

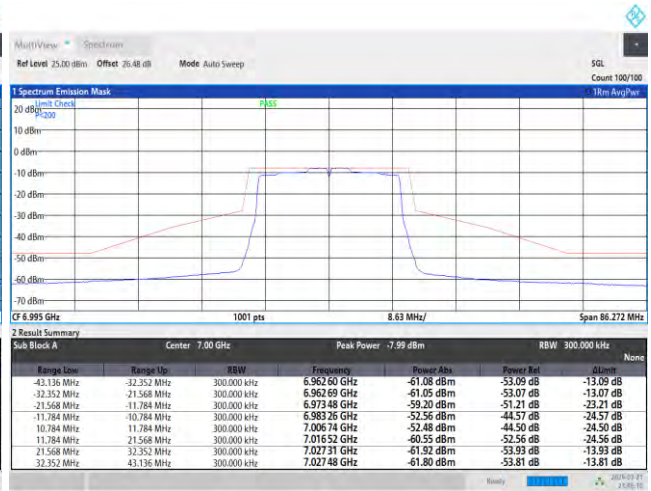


Plot on 6895 MHz



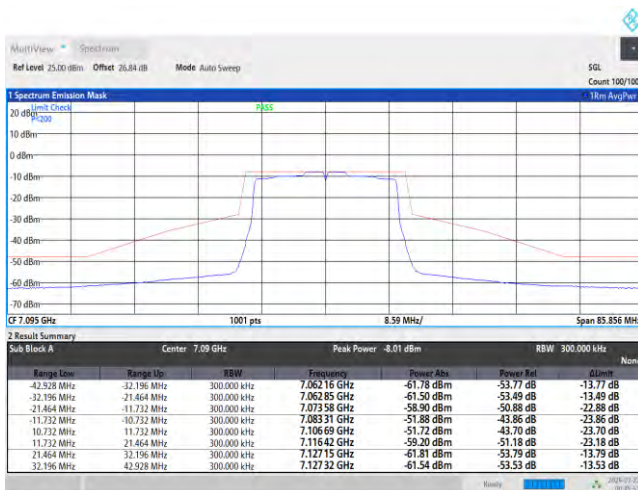
10:48:38 PM 02/21/2025

Plot on 6995 MHz



11:46:10 PM 02/21/2025

Plot on 7095 MHz



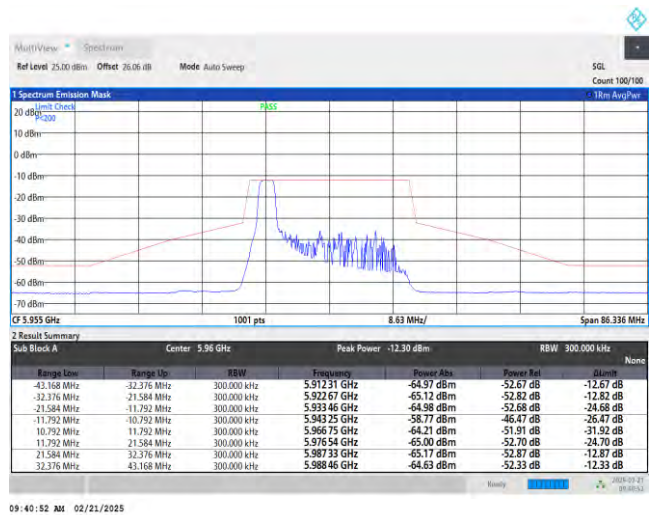
12:45:51 AM 02/22/2025



EUT Mode

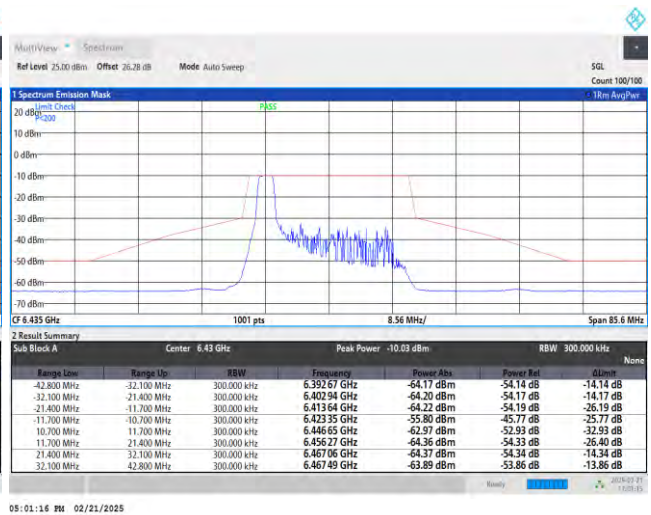
802.11ax HE20 26RU0

Plot on 5955 MHz



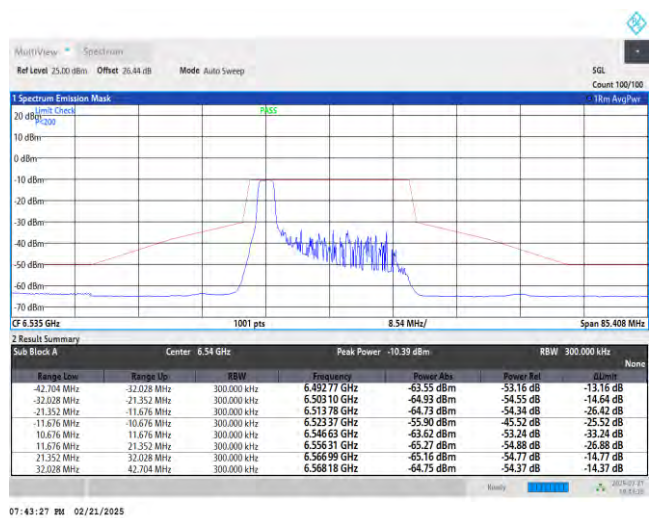
09:40:52 AM 02/21/2025

Plot on 6435 MHz



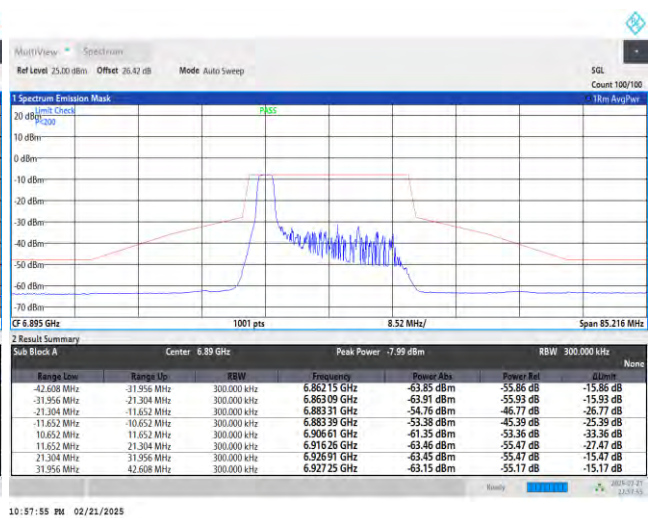
09:01:16 PM 02/21/2025

Plot on 6535 MHz



07:43:27 PM 02/21/2025

Plot on 6895 MHz



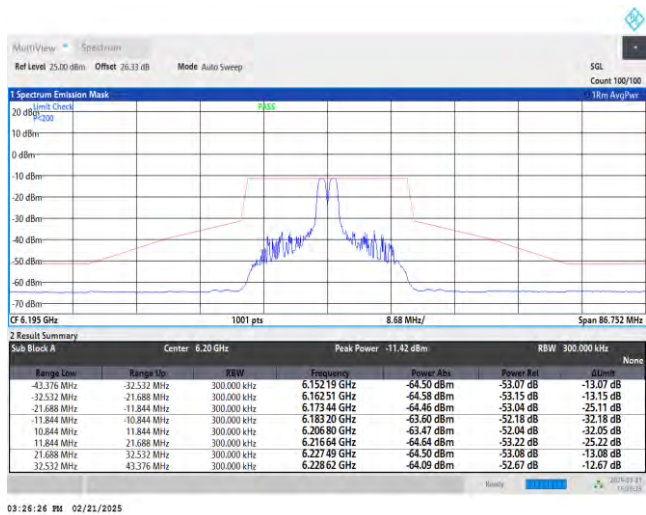
10:57:55 PM 02/21/2025



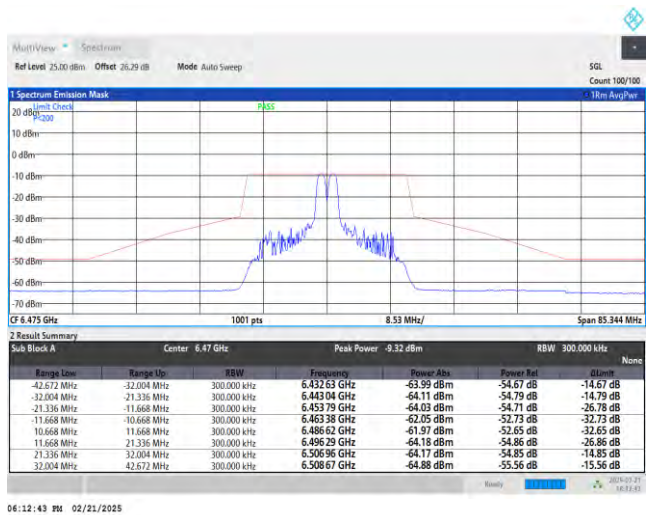
EUT Mode

802.11ax HE20 26RU4

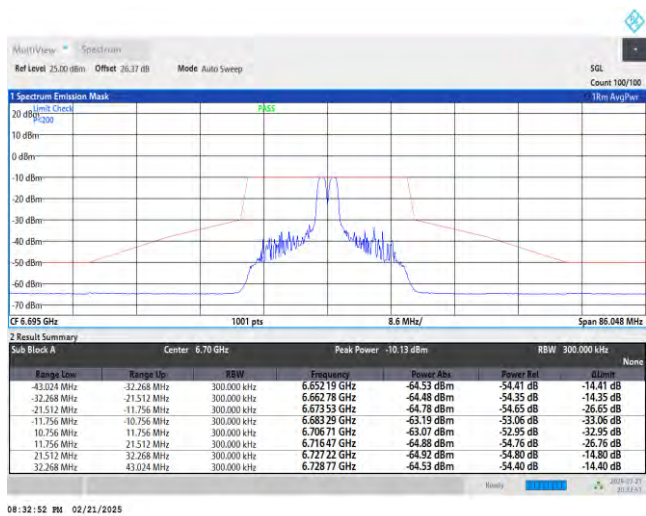
Plot on 6195 MHz



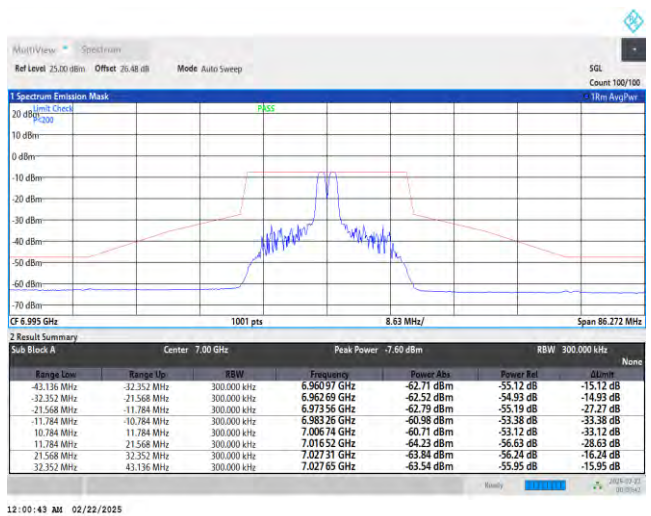
Plot on 6475 MHz



Plot on 6695 MHz



Plot on 6995 MHz

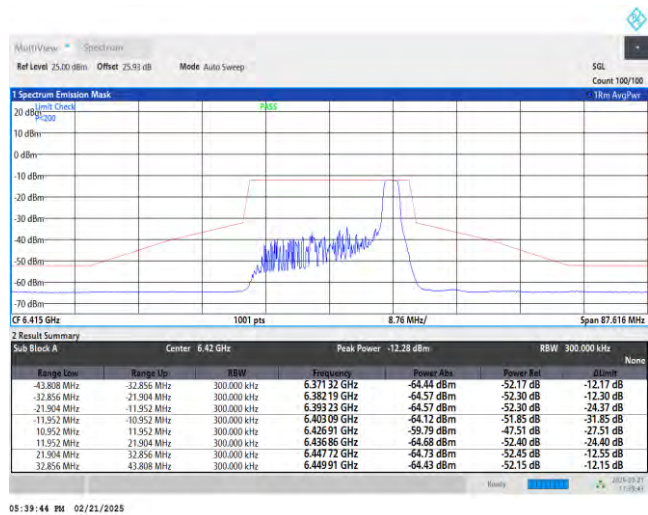




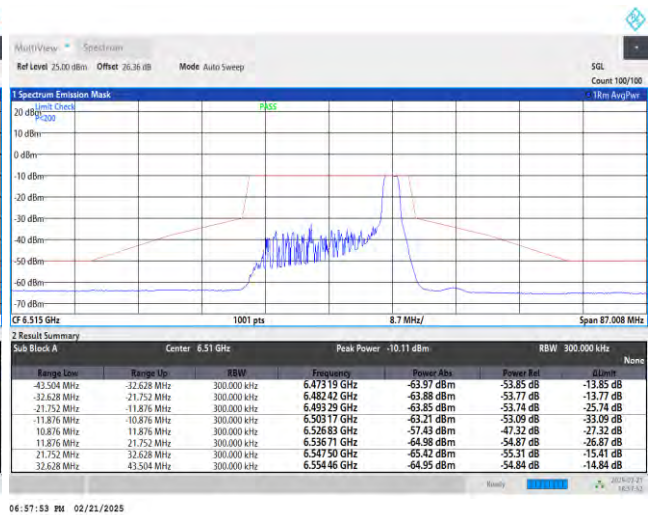
EUT Mode

802.11ax HE20 26RU8

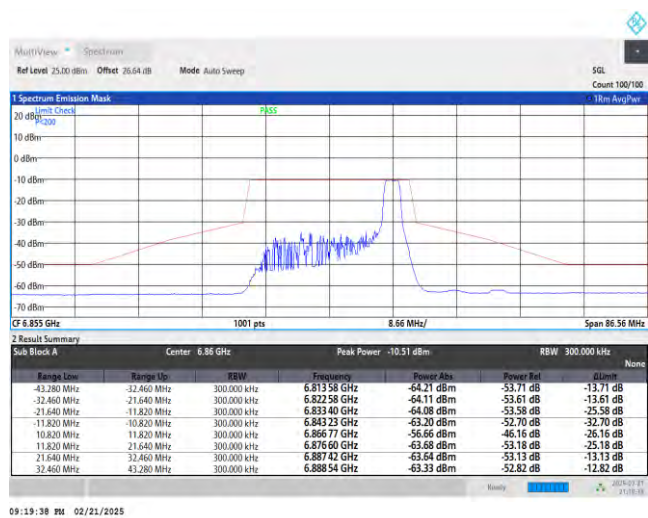
Plot on 6415 MHz



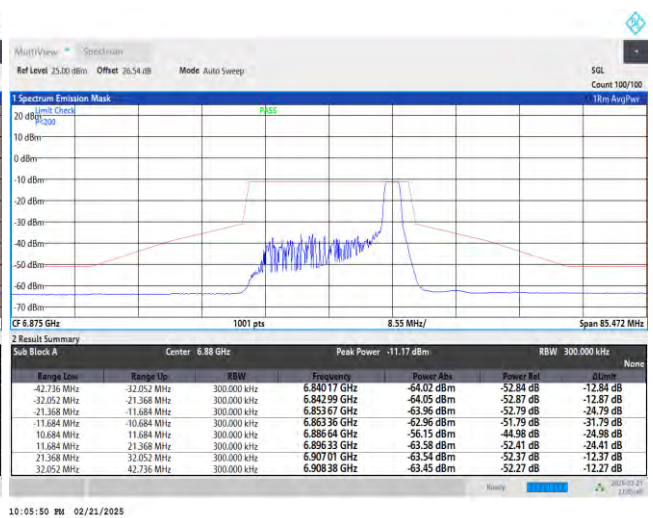
Plot on 6515 MHz



Plot on 6855 MHz

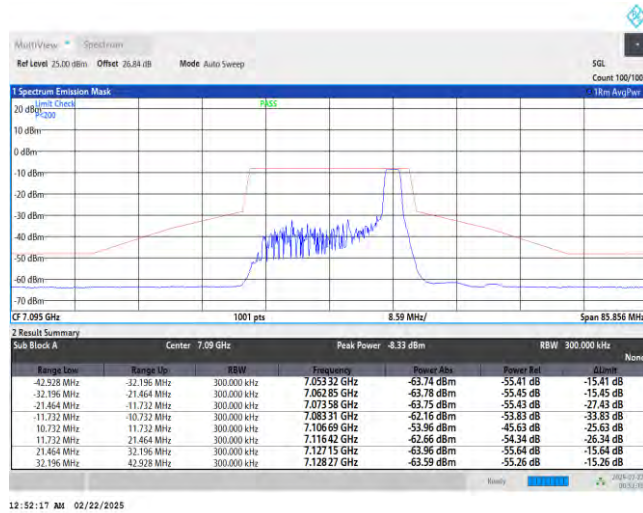


Plot on 6875 MHz





Plot on 7095 MHz



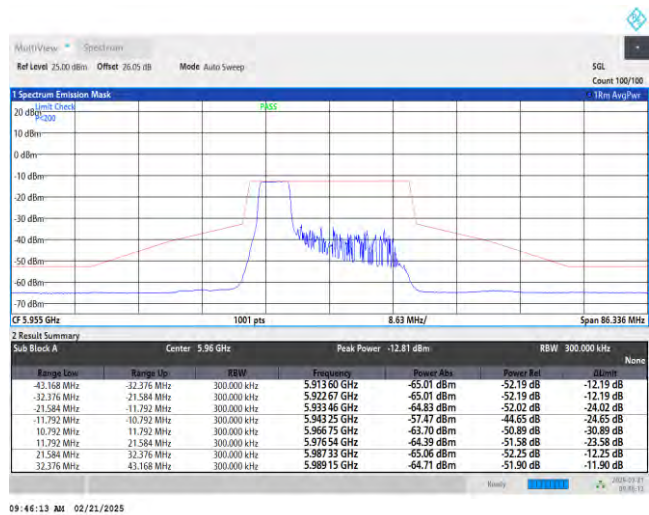
12:52:17 AM 02/22/2025



EUT Mode

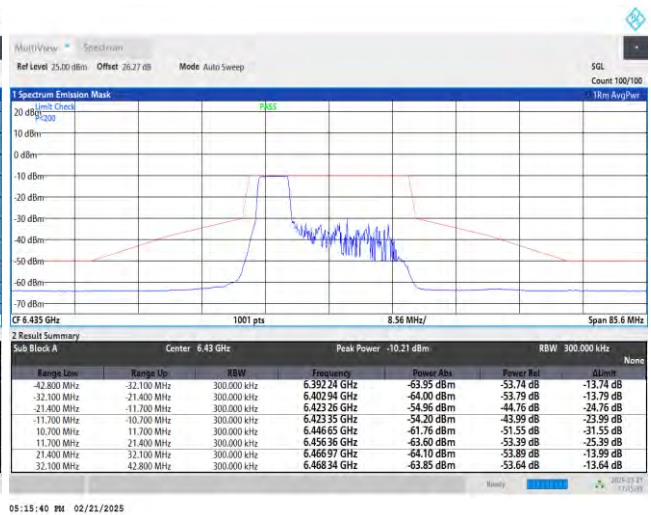
802.11ax HE20 52RU37

Plot on 5955 MHz



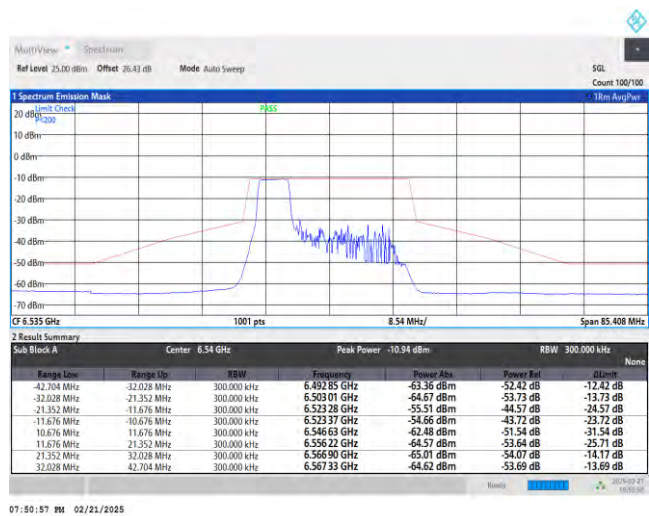
09:46:13 AM 02/21/2025

Plot on 6435 MHz



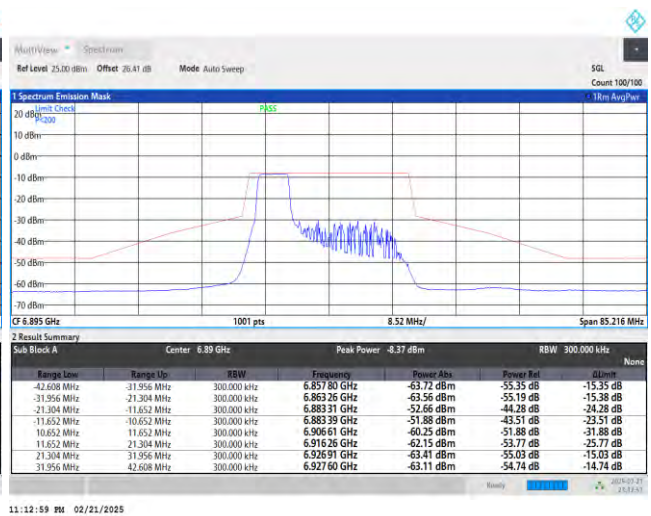
05:15:40 PM 02/21/2025

Plot on 6535 MHz



07:50:57 PM 02/21/2025

Plot on 6895 MHz



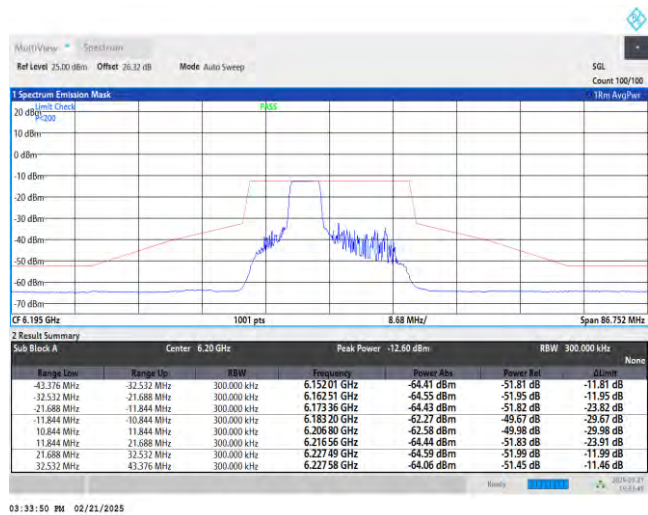
11:12:59 PM 02/21/2025



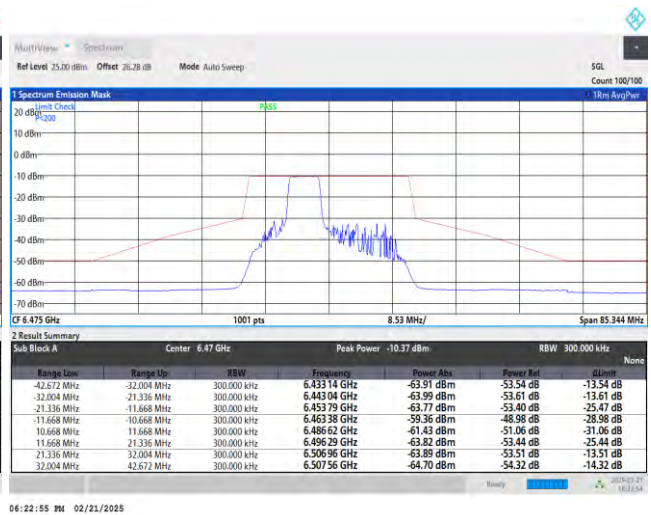
EUT Mode

802.11ax HE20 52RU38

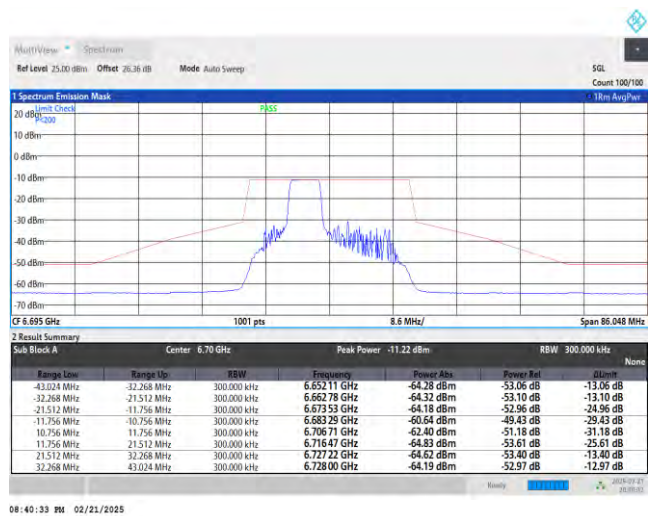
Plot on 6195 MHz



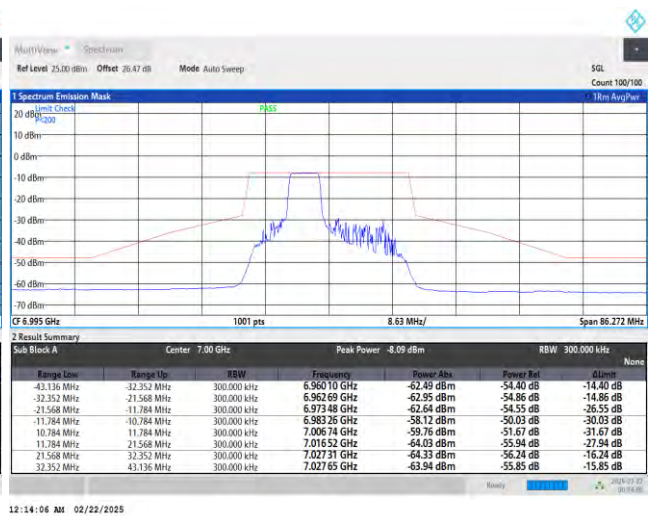
Plot on 6475 MHz



Plot on 6695 MHz



Plot on 6995 MHz

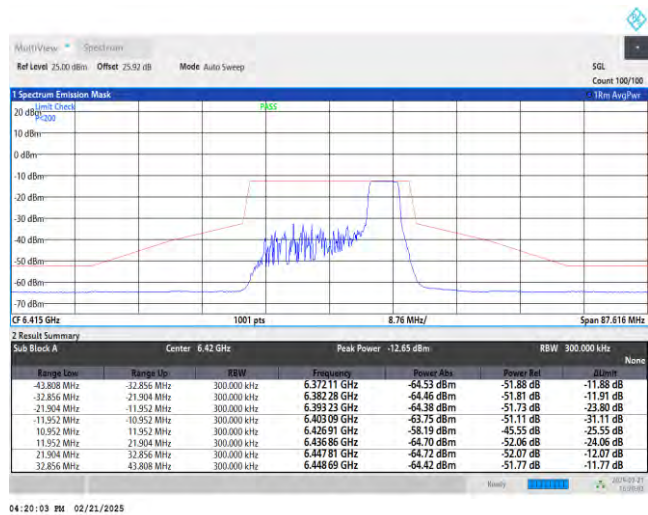




EUT Mode

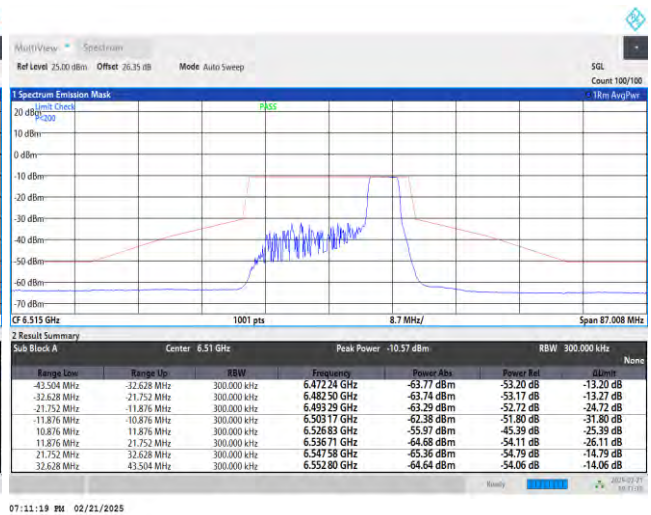
802.11ax HE20 52RU40

Plot on 6415 MHz



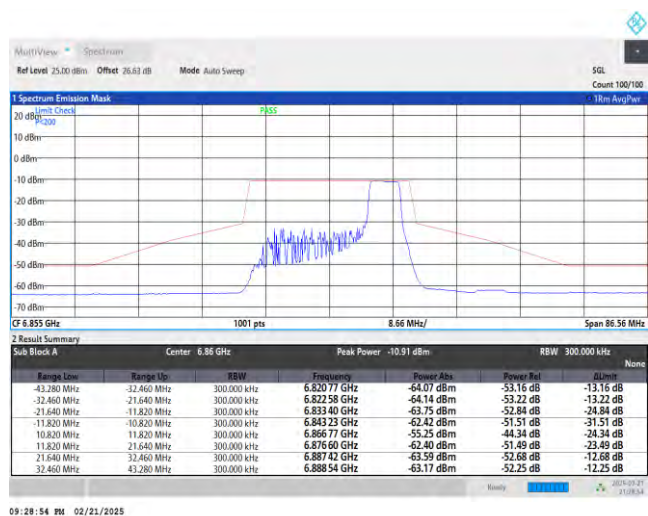
04:20:03 PM 02/21/2025

Plot on 6515 MHz



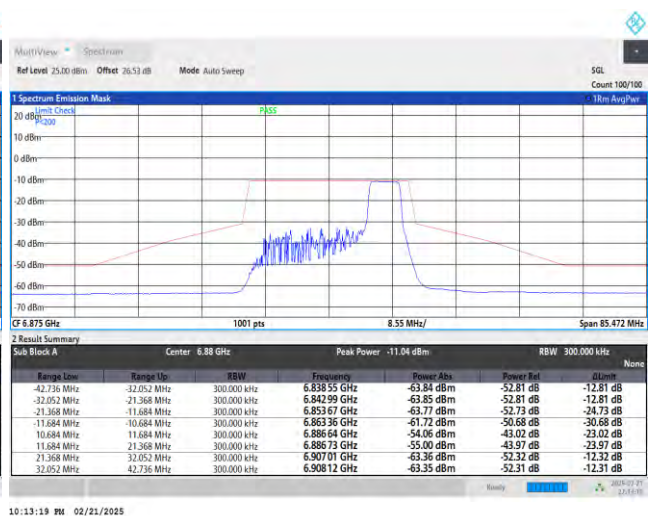
07:11:19 PM 02/21/2025

Plot on 6855 MHz



09:28:54 PM 02/21/2025

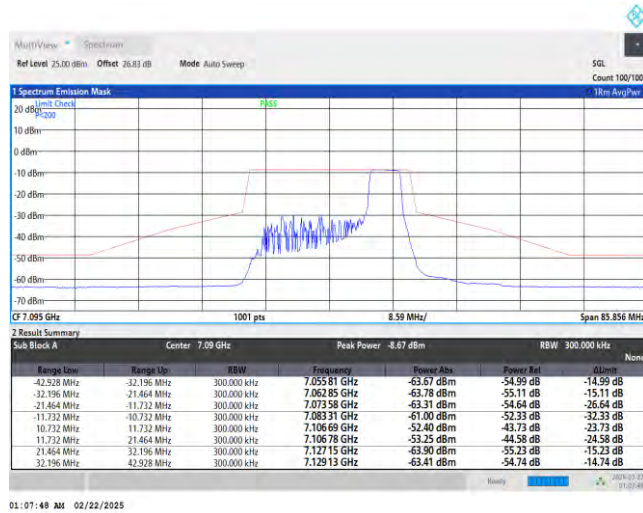
Plot on 6875 MHz



10:13:19 PM 02/21/2025



Plot on 7095 MHz



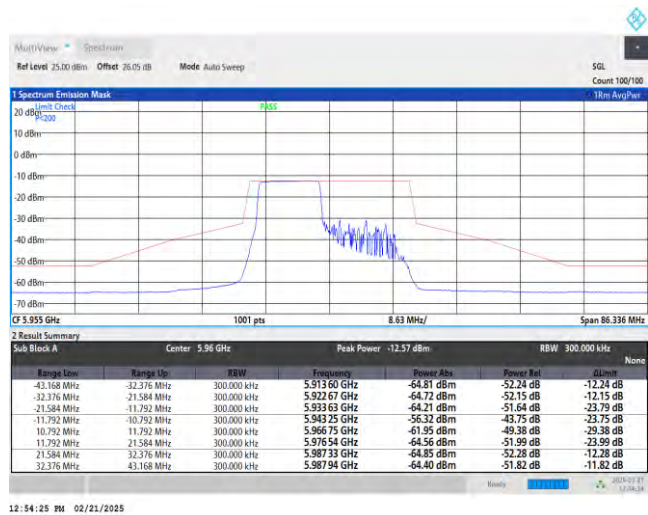
01:07:48 AM 02/22/2025



EUT Mode

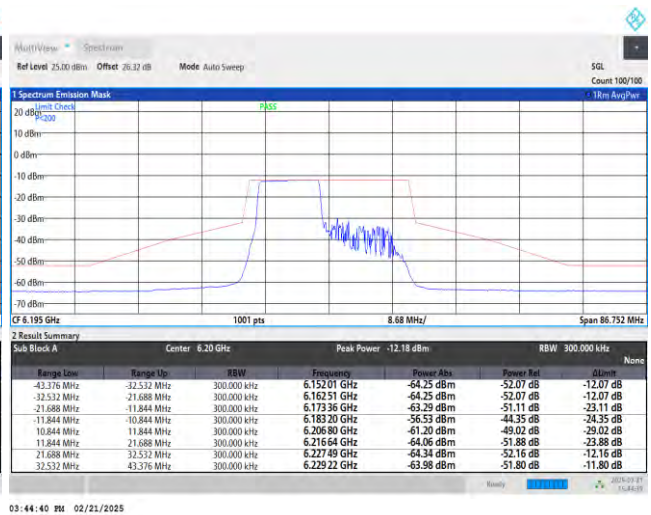
802.11ax HE20 106RU53

Plot on 5955 MHz



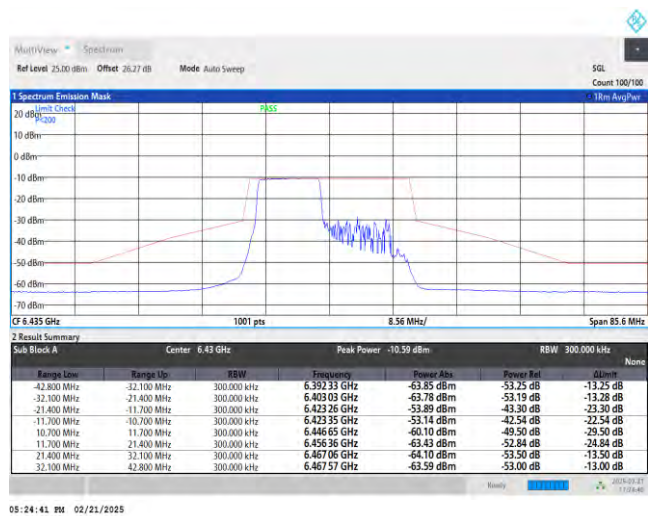
12:54:25 PM 02/21/2025

Plot on 6195 MHz



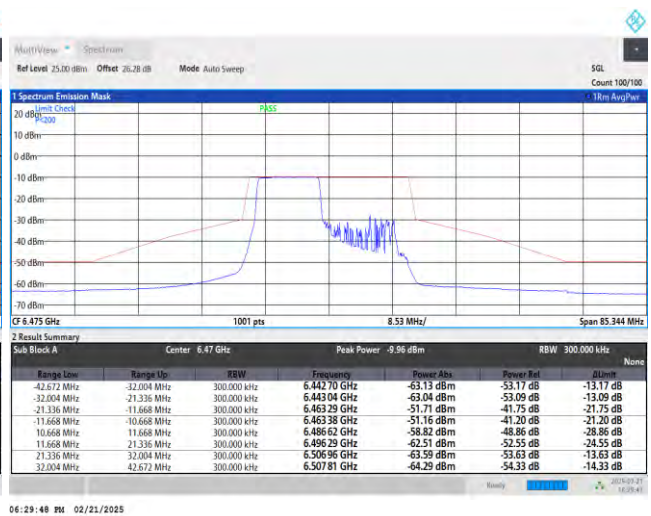
03:44:40 PM 02/21/2025

Plot on 6435 MHz



05:24:41 PM 02/21/2025

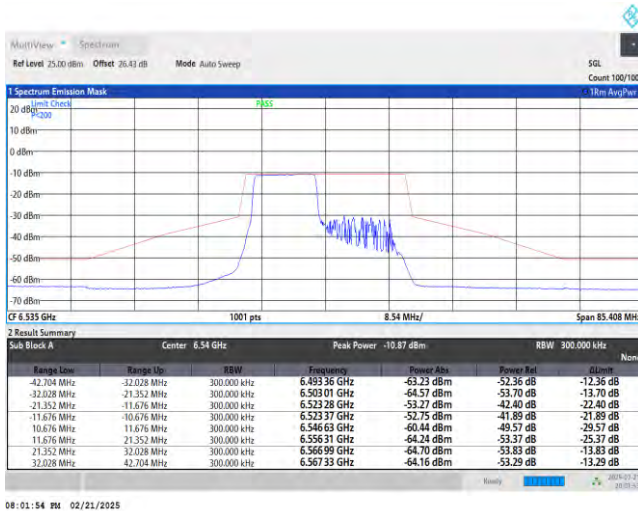
Plot on 6475 MHz



06:29:49 PM 02/21/2025

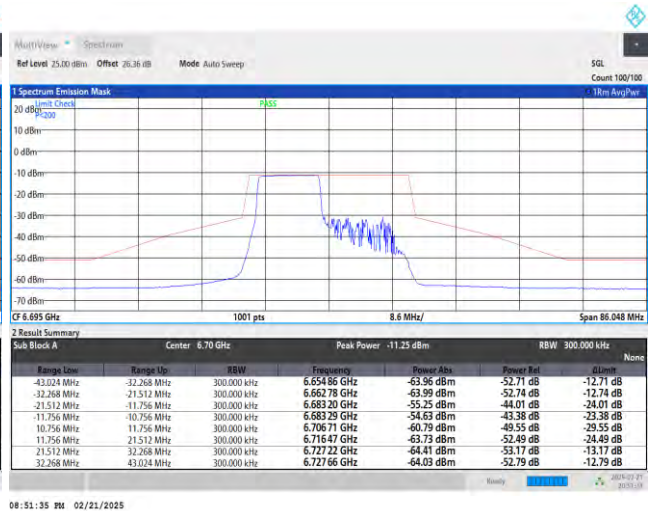


Plot on 6535 MHz



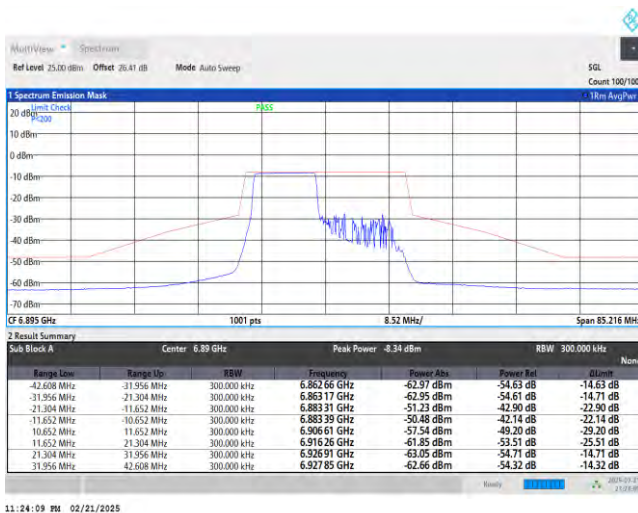
08:01:54 PM 02/21/2025

Plot on 6695 MHz



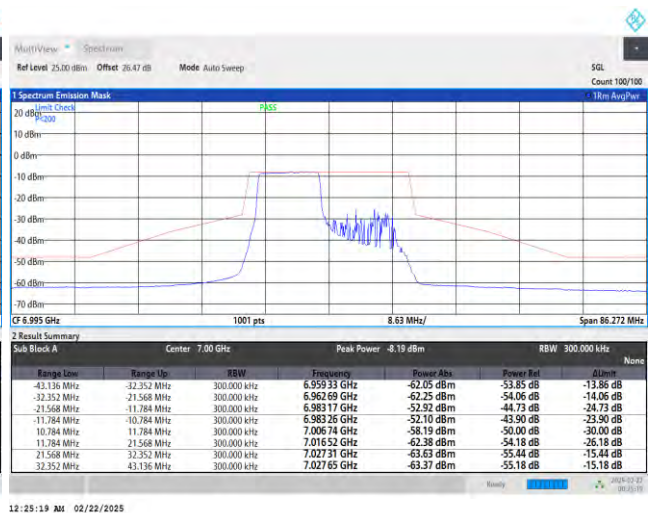
08:51:35 PM 02/21/2025

Plot on 6895 MHz



11:24:09 PM 02/21/2025

Plot on 6995 MHz



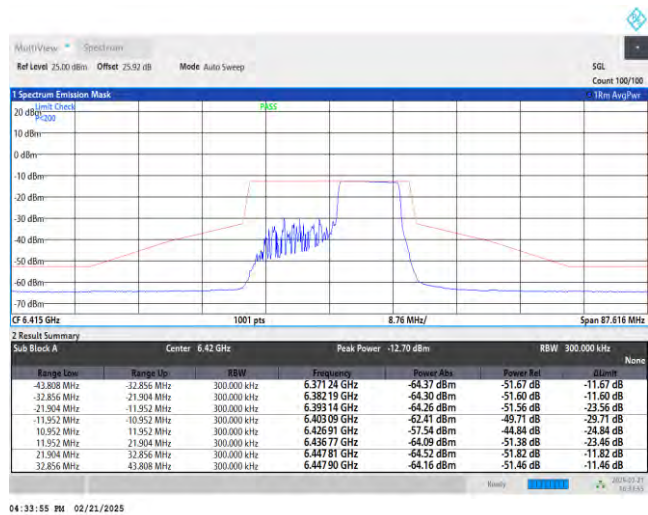
12:25:19 AM 02/22/2025



EUT Mode

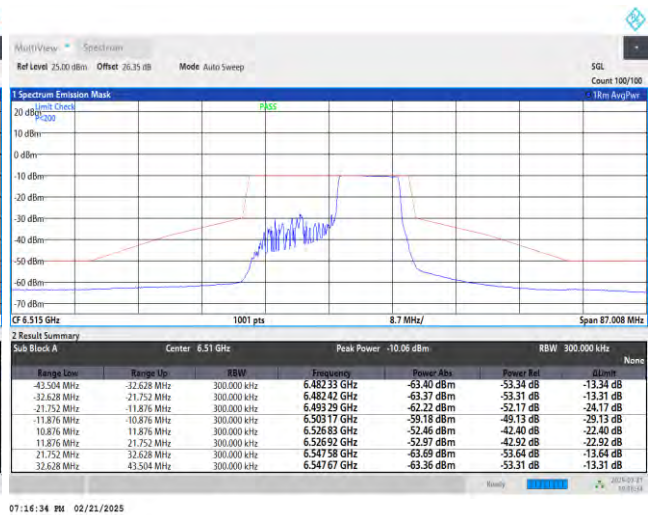
802.11ax HE20 106RU54

Plot on 6415 MHz



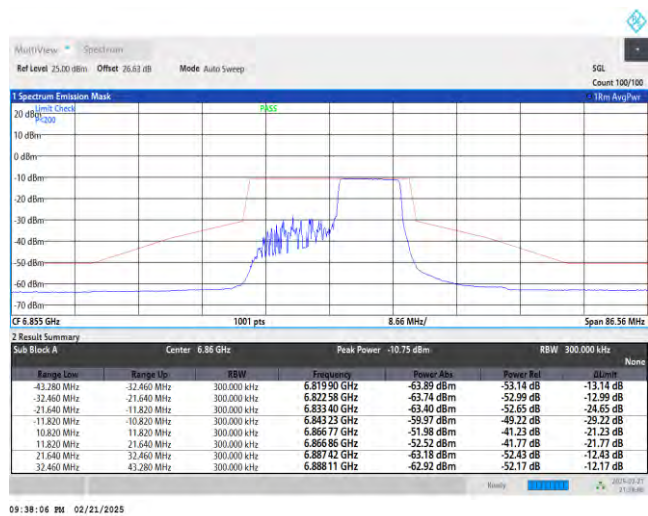
04:33:55 PM 02/21/2025

Plot on 6515 MHz



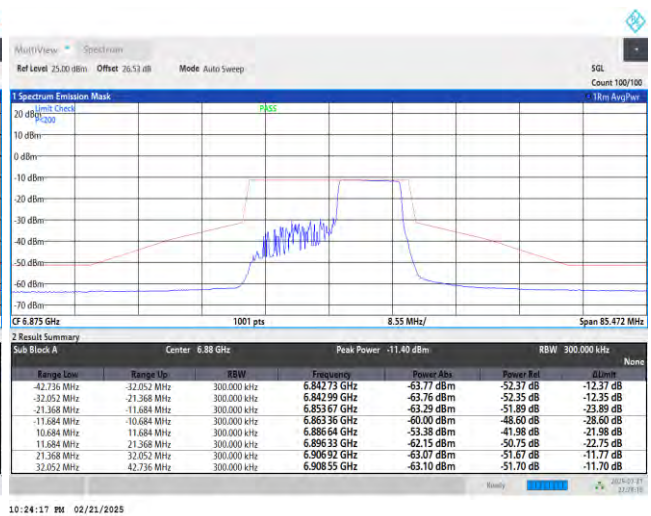
07:16:34 PM 02/21/2025

Plot on 6855 MHz



09:39:06 PM 02/21/2025

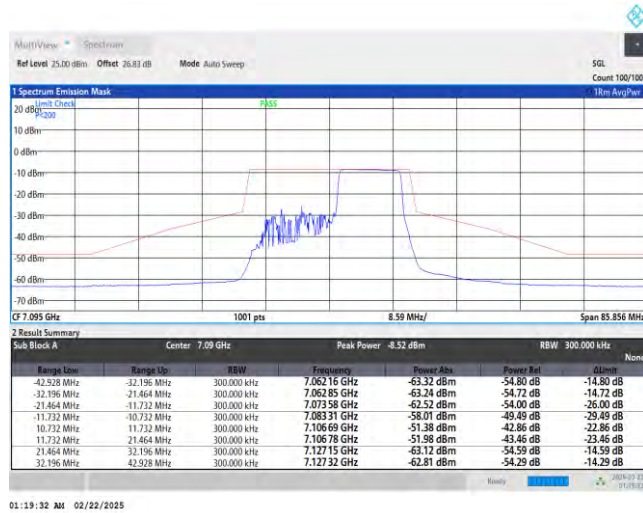
Plot on 6875 MHz



10:24:17 PM 02/21/2025



Plot on 7095 MHz



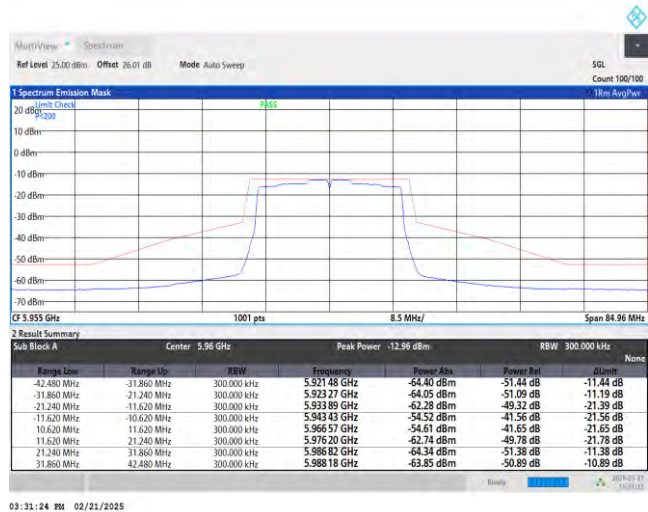


MIMO <Ant. 4+3(3)>

EUT Mode

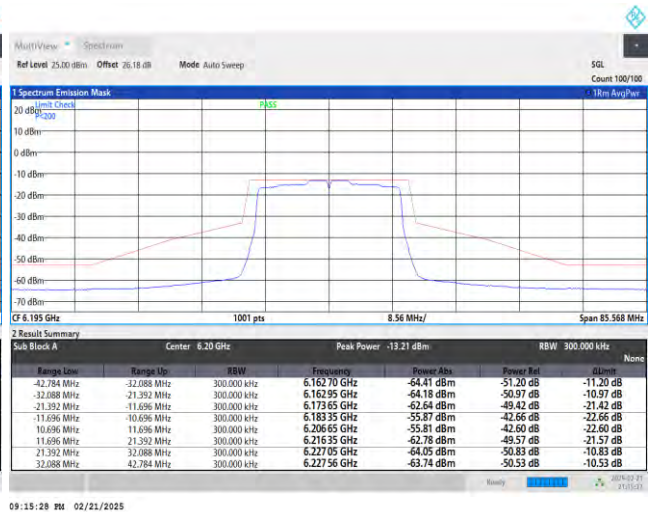
802.11ax HE20 FullIRU

Plot on 5955 MHz



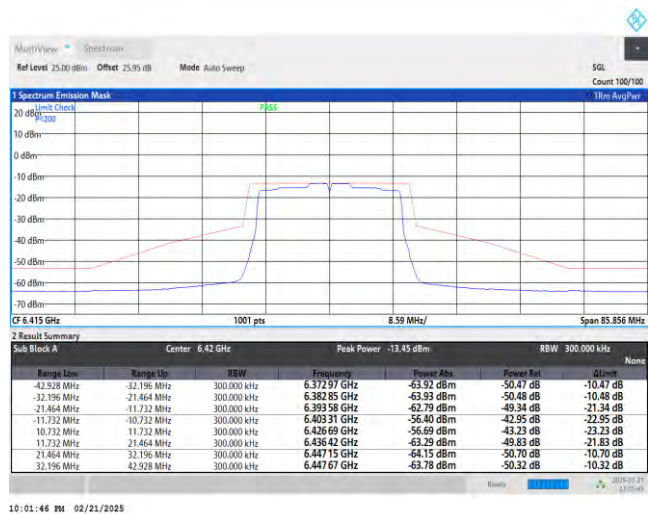
09:31:24 PM 02/21/2025

Plot on 6195 MHz



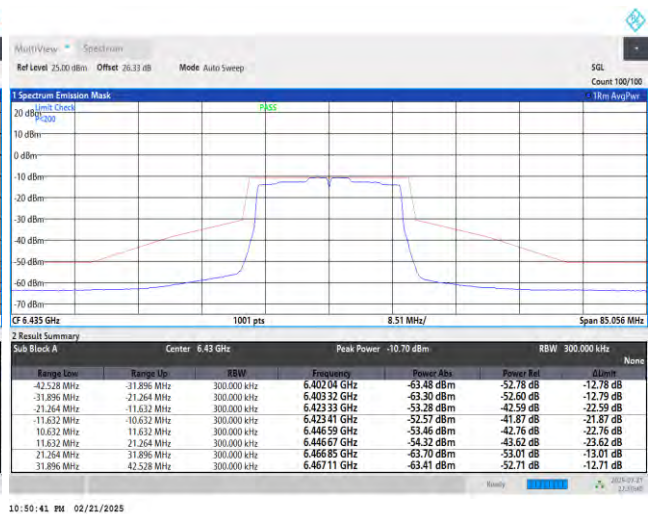
09:15:28 PM 02/21/2025

Plot on 6415 MHz



10:01:46 PM 02/21/2025

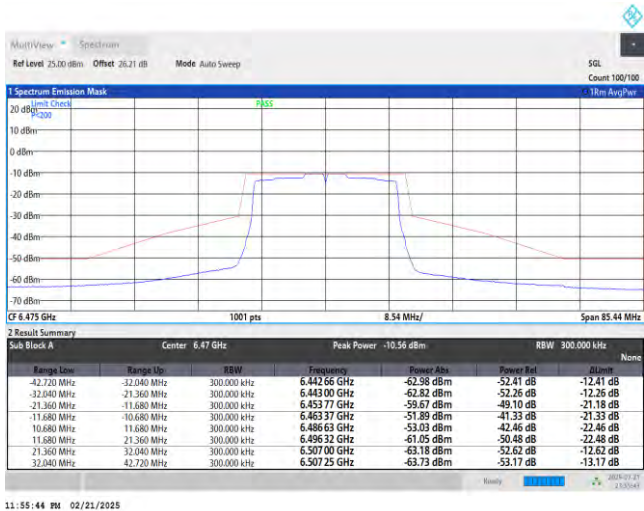
Plot on 6435 MHz



10:50:41 PM 02/21/2025

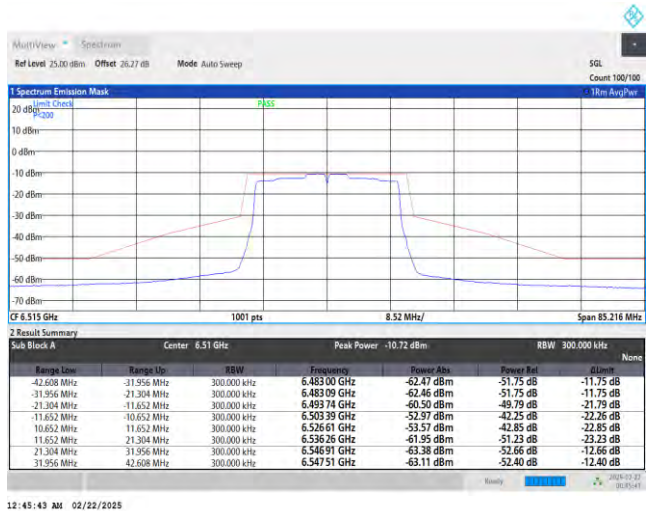


Plot on 6475 MHz



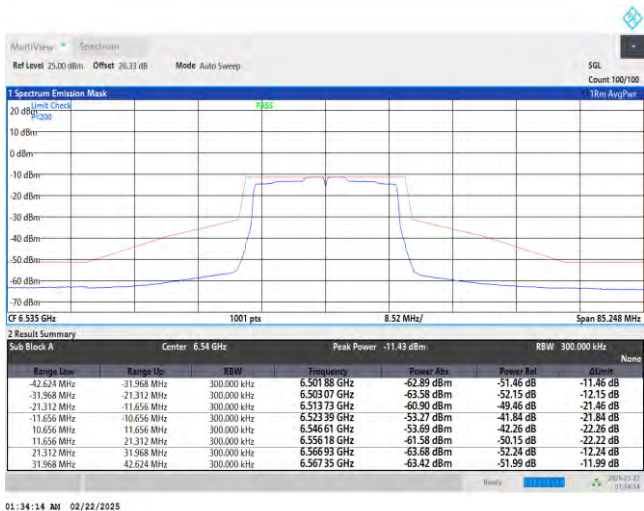
11:55:44 PM 02/21/2025

Plot on 6515 MHz



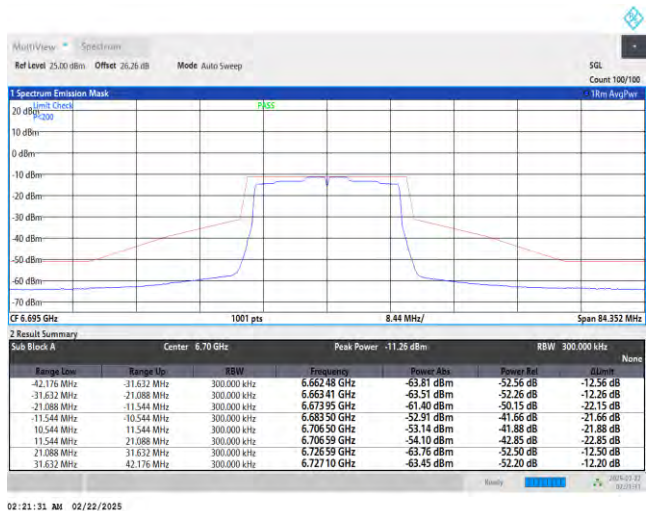
12:45:43 AM 02/22/2025

Plot on 6535 MHz



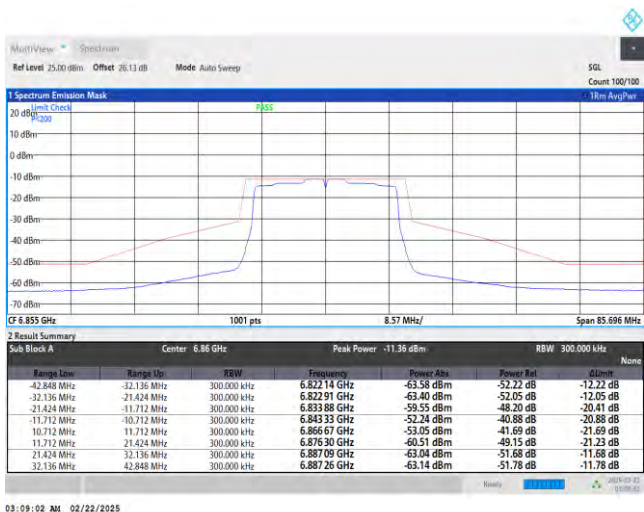
01:34:14 AM 02/22/2025

Plot on 6695 MHz



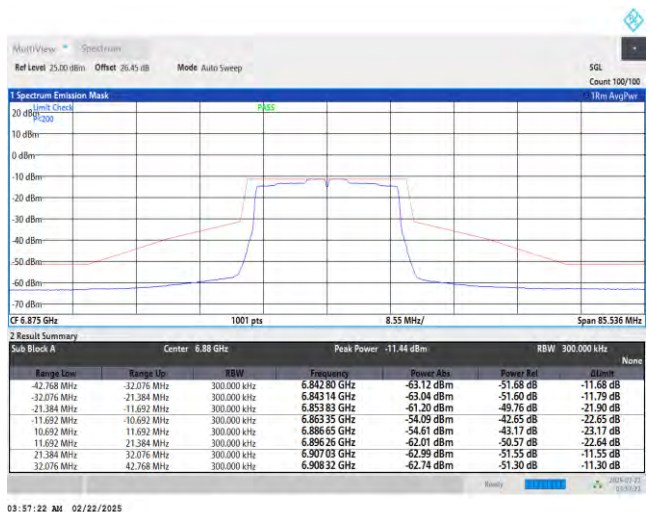
02:21:31 AM 02/22/2025

Plot on 6855 MHz



03:09:02 AM 02/22/2025

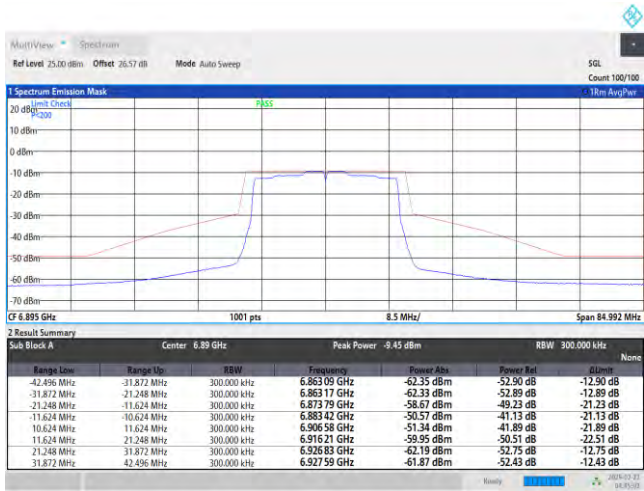
Plot on 6875 MHz



03:57:22 AM 02/22/2025

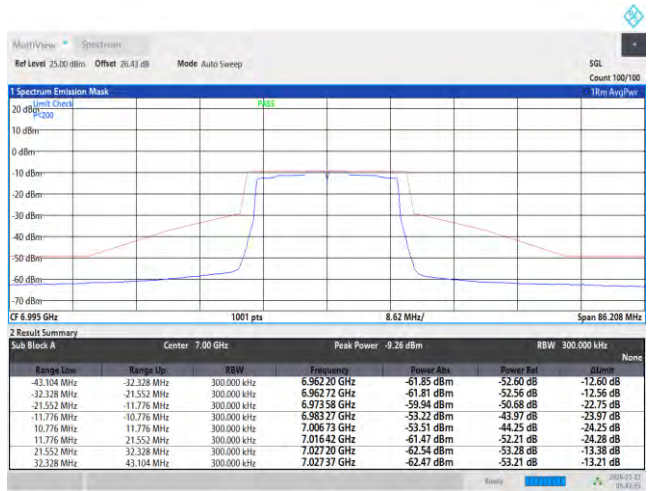


Plot on 6895 MHz



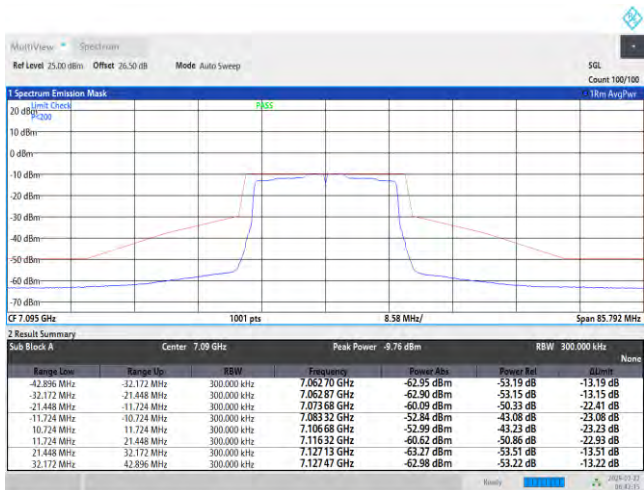
04:45:03 AM 02/22/2025

Plot on 6995 MHz



05:42:35 AM 02/22/2025

Plot on 7095 MHz



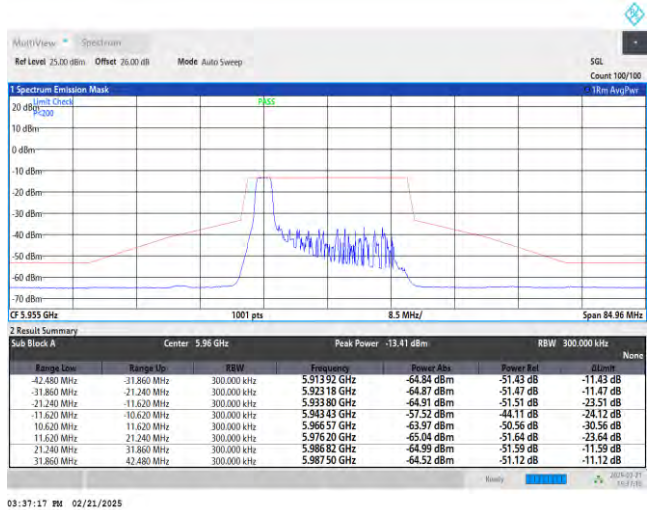
06:42:16 AM 02/22/2025



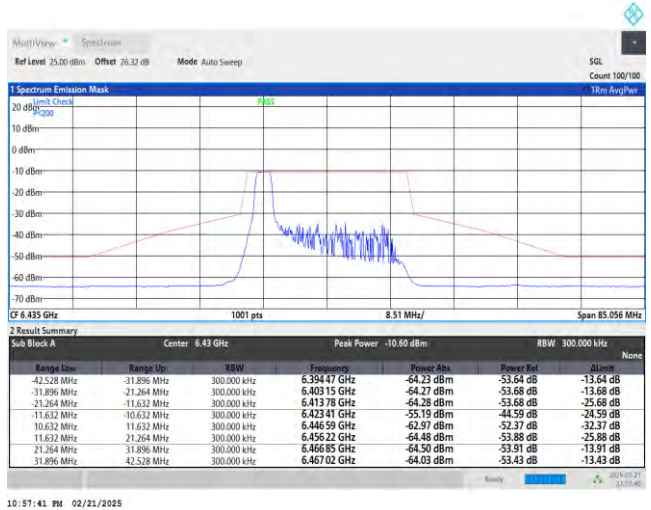
EUT Mode

802.11ax HE20 26RU0

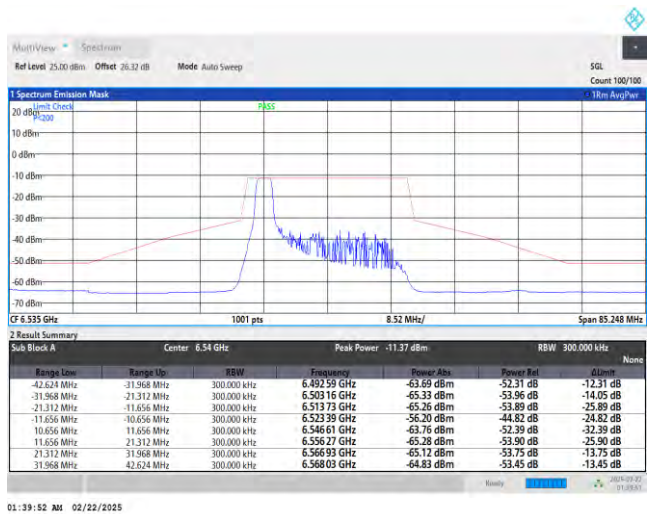
Plot on 5955 MHz



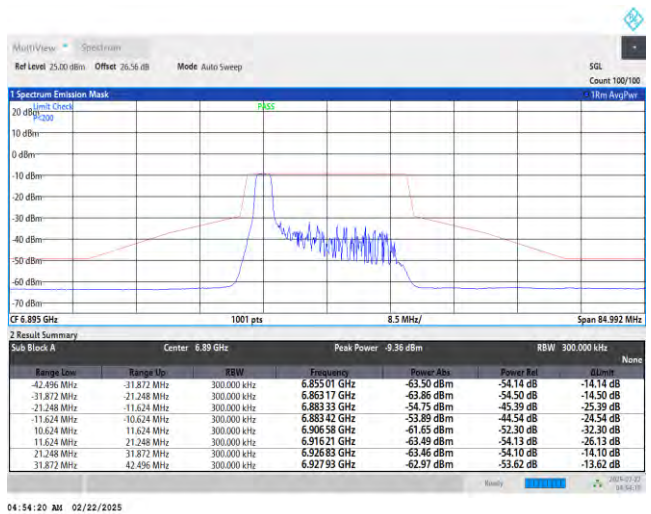
Plot on 6435 MHz



Plot on 6535 MHz



Plot on 6895 MHz

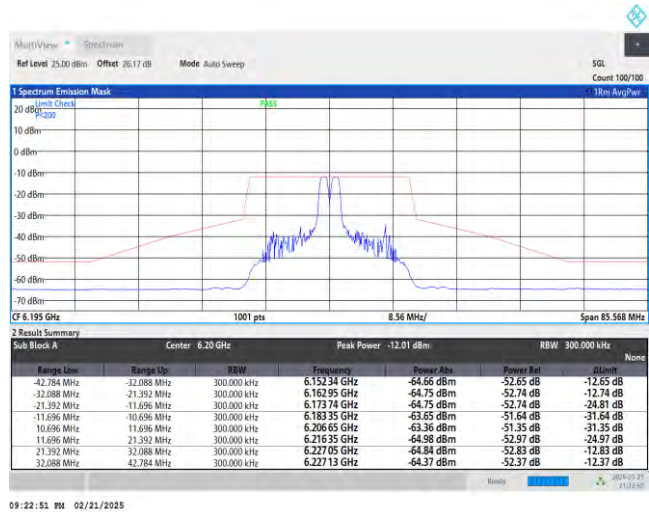




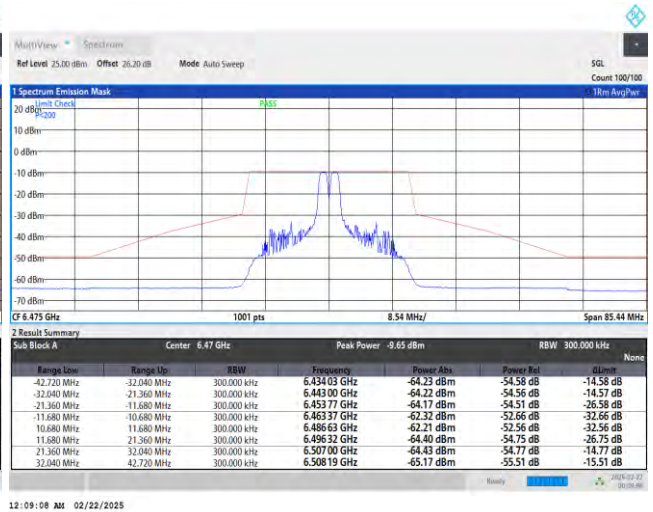
EUT Mode

802.11ax HE20 26RU4

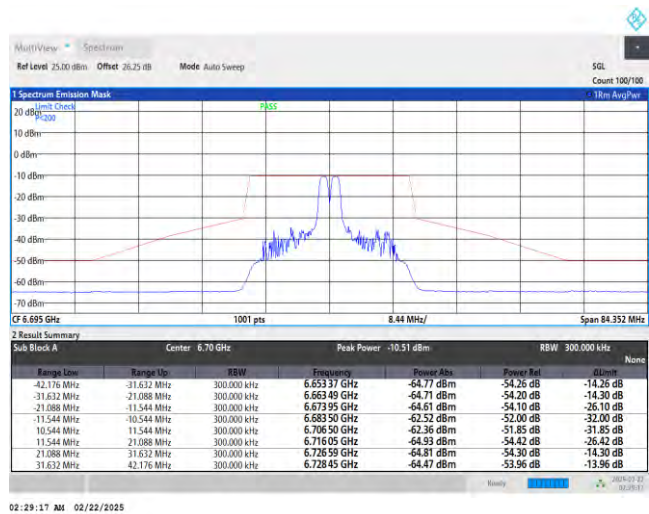
Plot on 6195 MHz



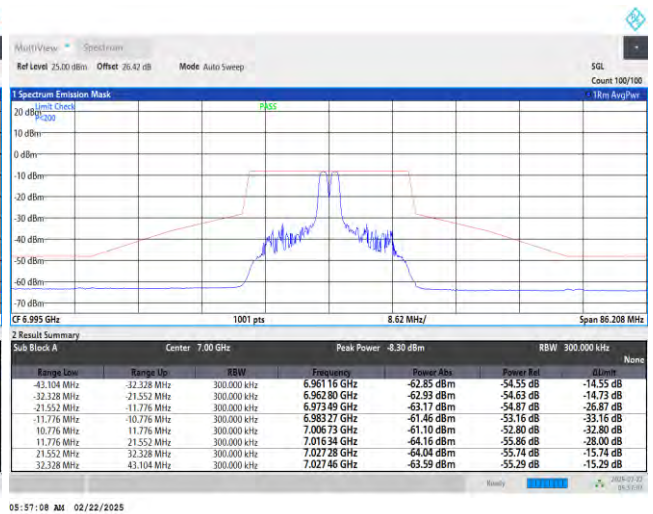
Plot on 6475 MHz



Plot on 6695 MHz



Plot on 6995 MHz

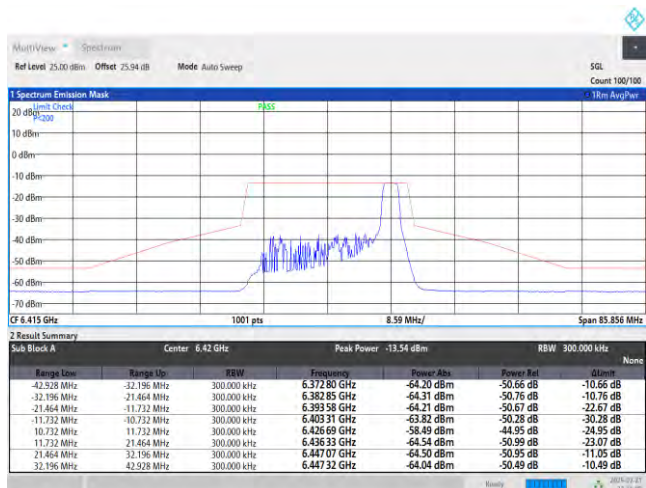




EUT Mode

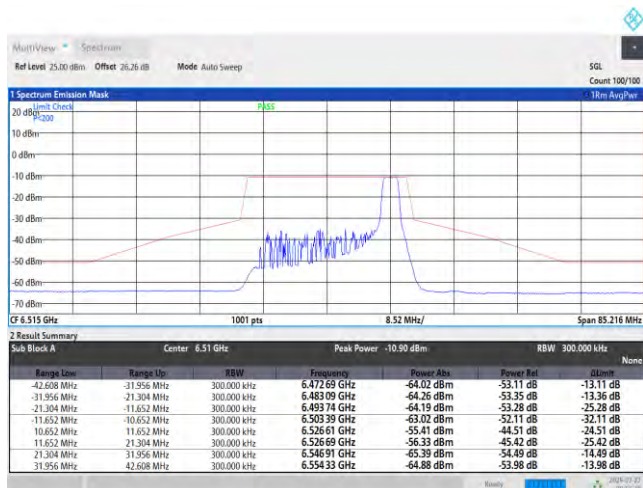
802.11ax HE20 26RU8

Plot on 6415 MHz



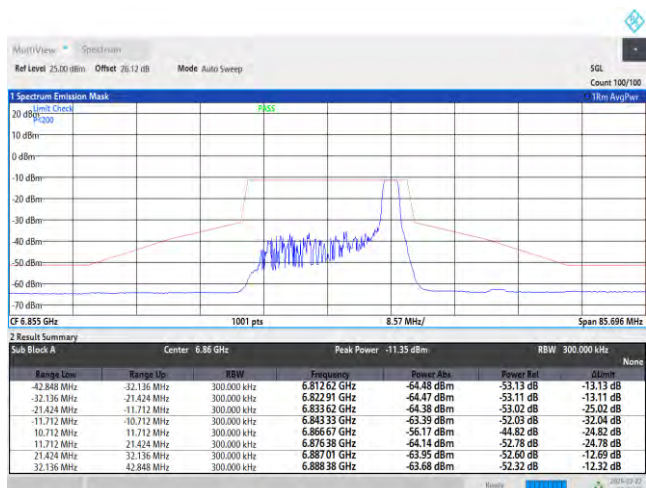
11:36:09 PM 02/21/2025

Plot on 6515 MHz



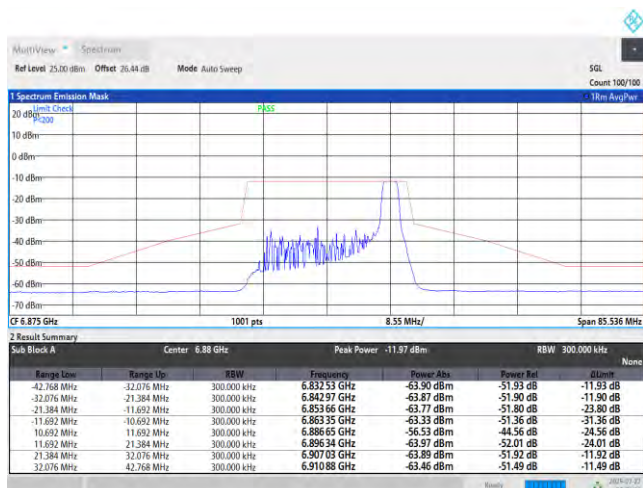
12:54:18 AM 02/22/2025

Plot on 6855 MHz



03:16:03 AM 02/22/2025

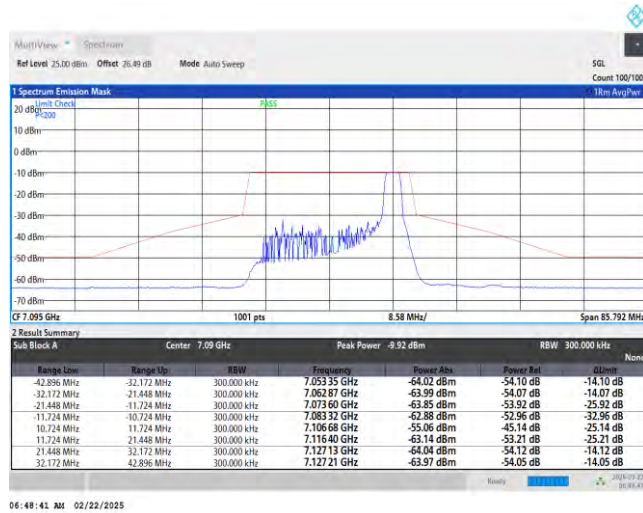
Plot on 6875 MHz



04:02:15 AM 02/22/2025



Plot on 7095 MHz



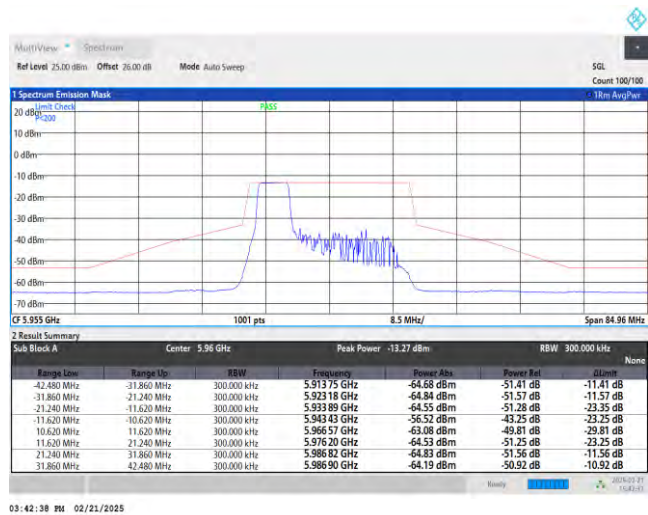
06:49:41 AM 02/22/2025



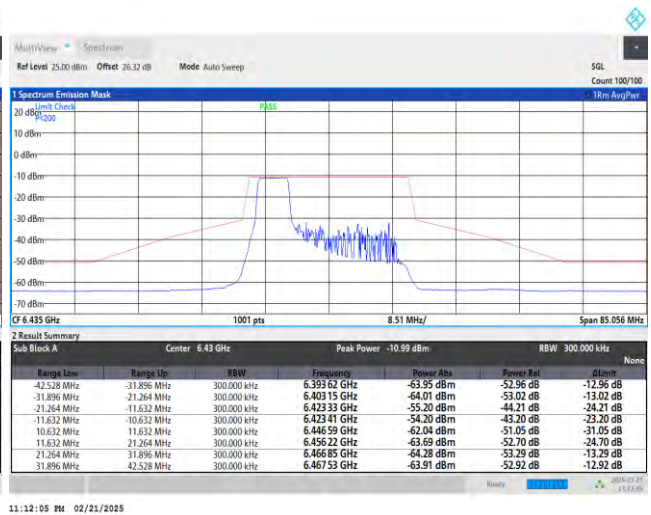
EUT Mode

802.11ax HE20 52RU37

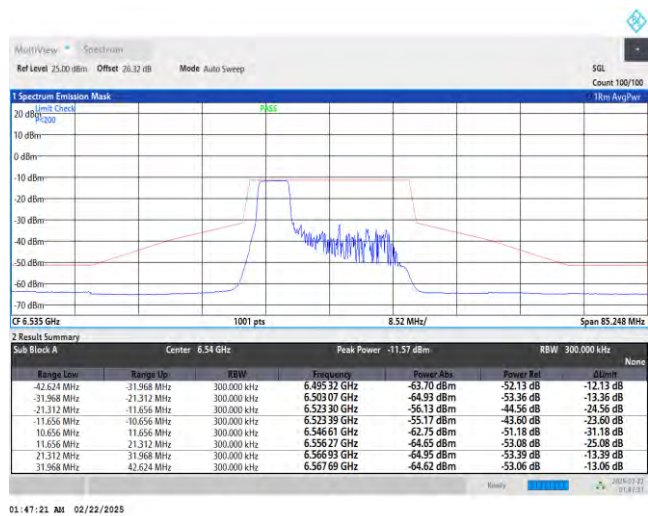
Plot on 5955 MHz



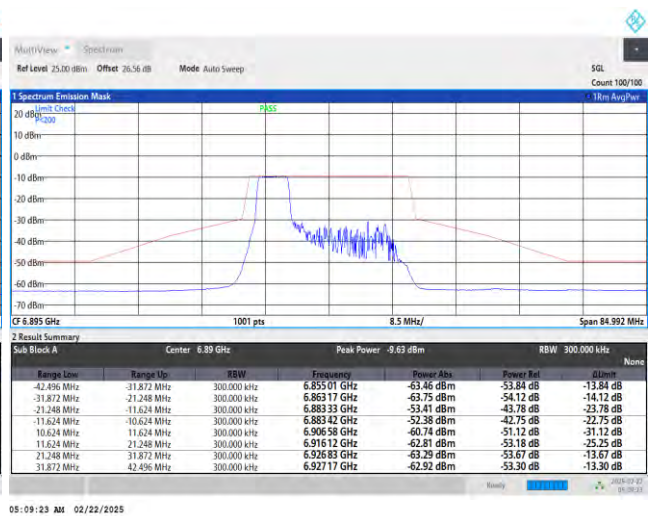
Plot on 6435 MHz



Plot on 6535 MHz



Plot on 6895 MHz

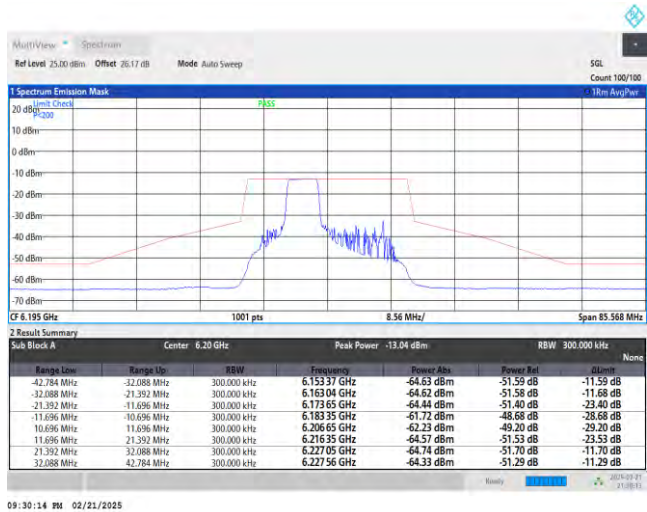




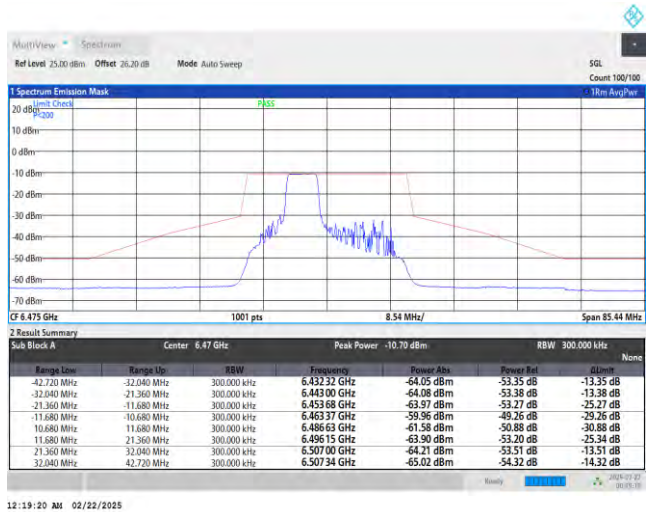
EUT Mode

802.11ax HE20 52RU38

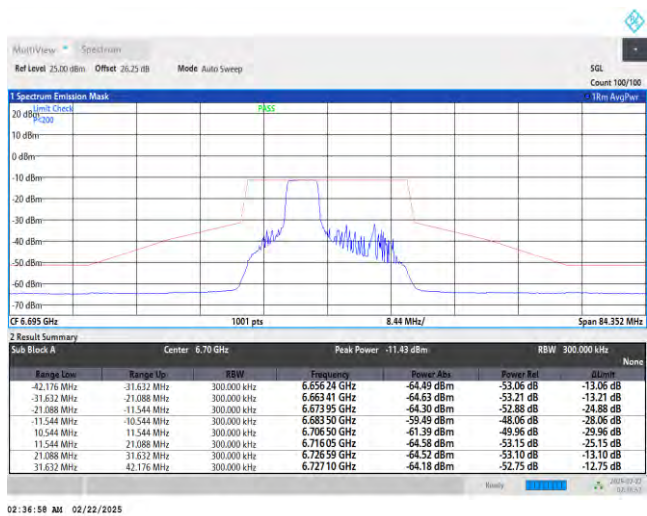
Plot on 6195 MHz



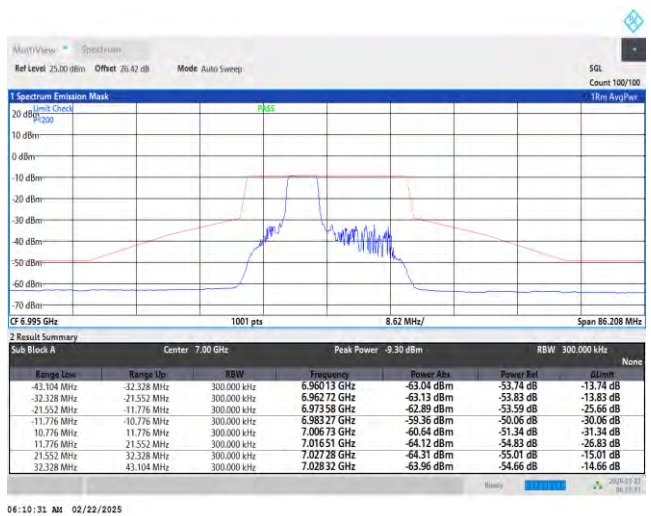
Plot on 6475 MHz



Plot on 6695 MHz



Plot on 6995 MHz

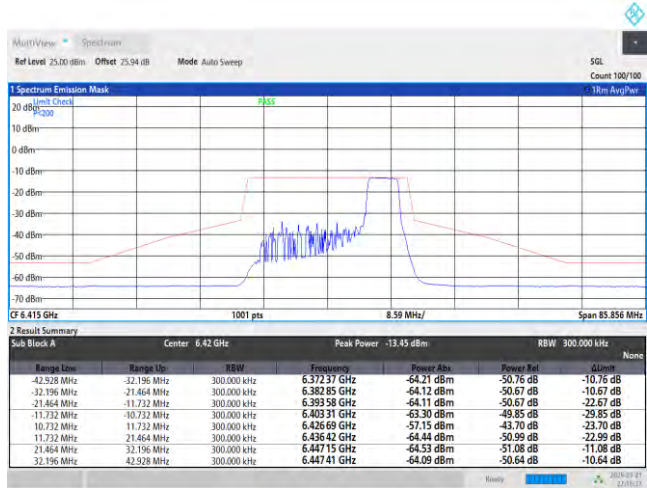




EUT Mode

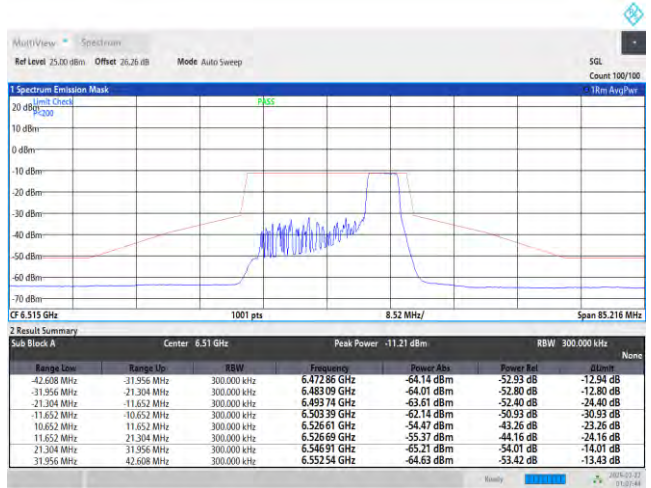
802.11ax HE20 52RU40

Plot on 6415 MHz



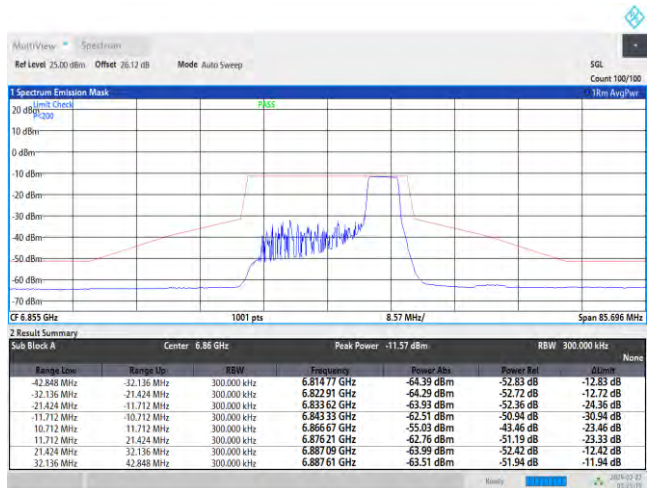
10:16:28 PM 02/21/2025

Plot on 6515 MHz



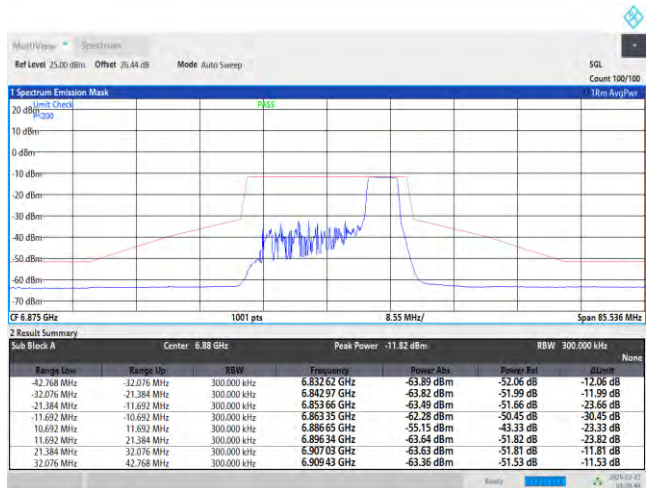
01:07:44 AM 02/22/2025

Plot on 6855 MHz



03:25:19 AM 02/22/2025

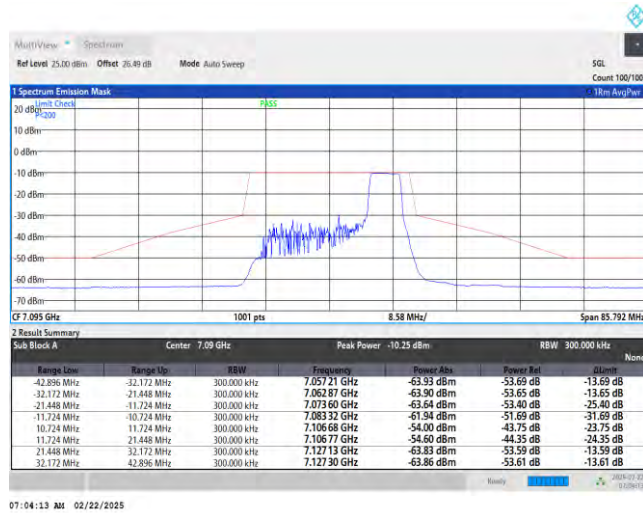
Plot on 6875 MHz



04:09:44 AM 02/22/2025



Plot on 7095 MHz



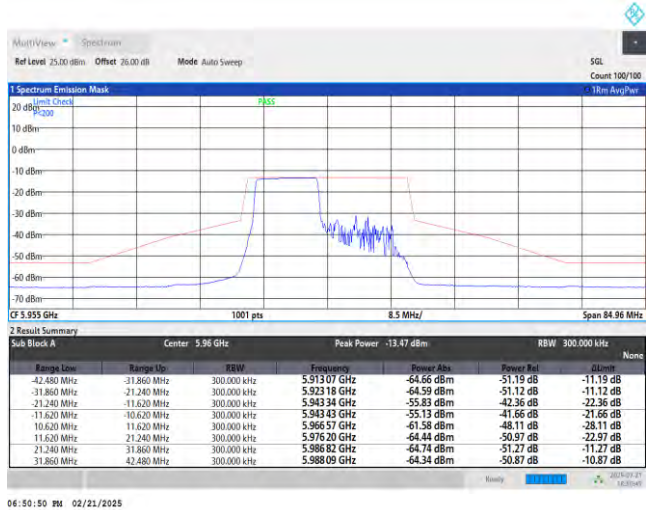
07:04:13 AM 02/22/2025



EUT Mode

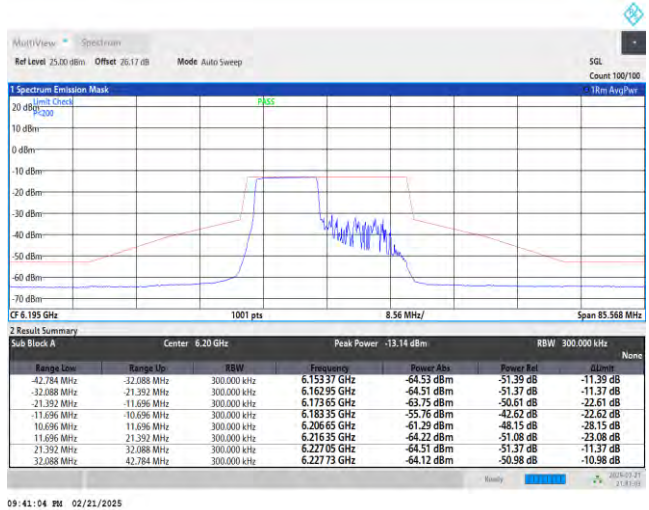
802.11ax HE20 106RU53

Plot on 5955 MHz



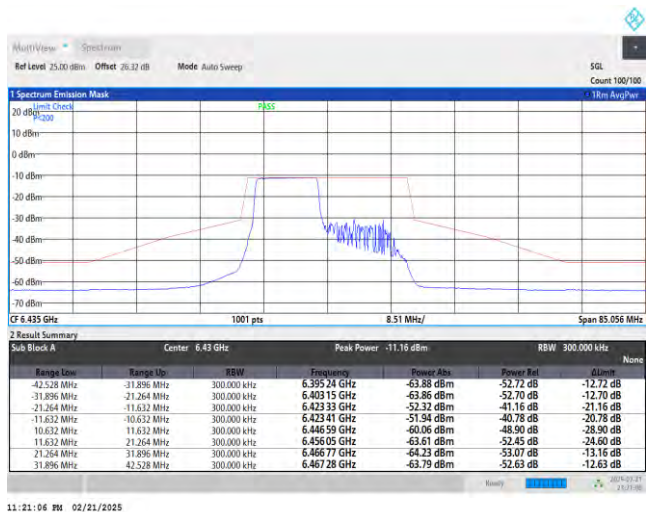
06:50:50 PM 02/21/2025

Plot on 6195 MHz



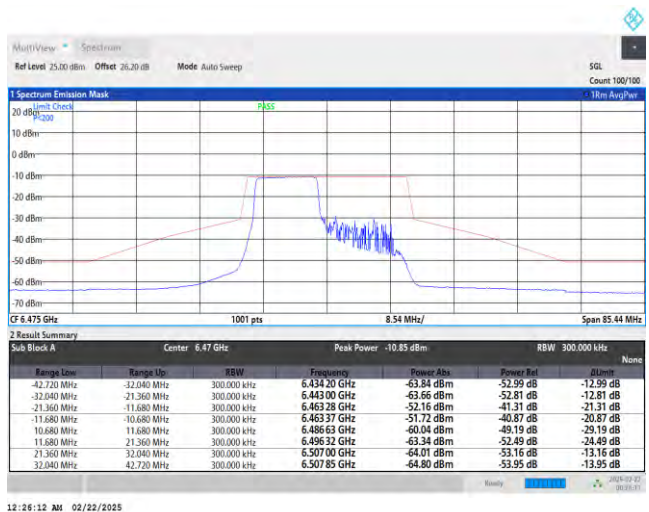
09:41:04 PM 02/21/2025

Plot on 6435 MHz



11:21:06 PM 02/21/2025

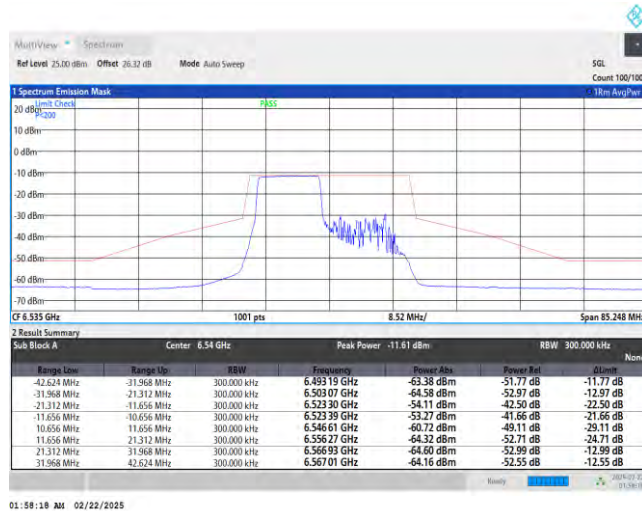
Plot on 6475 MHz



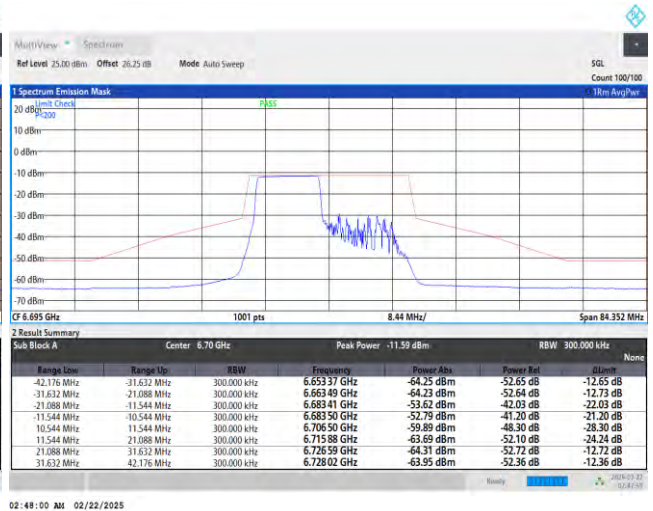
12:26:12 PM 02/22/2025



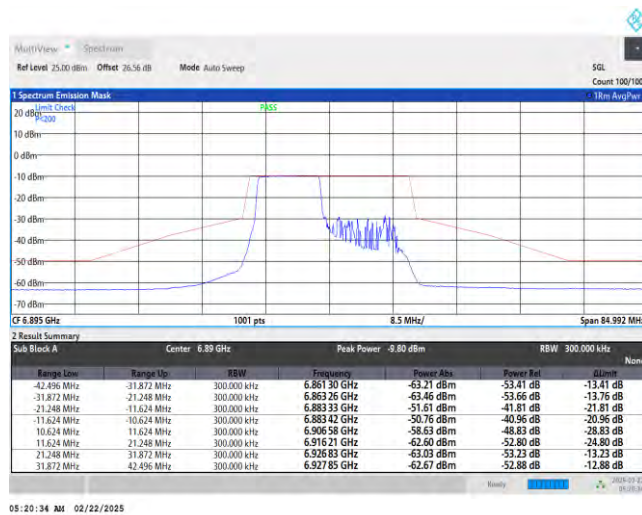
Plot on 6535 MHz



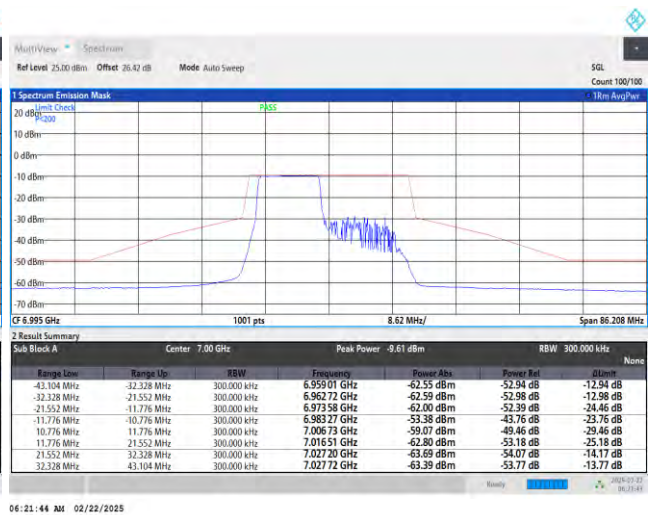
Plot on 6695 MHz



Plot on 6895 MHz



Plot on 6995 MHz

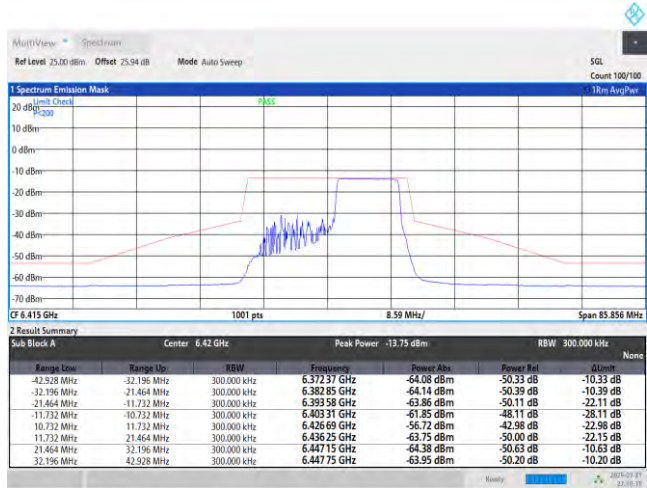




EUT Mode

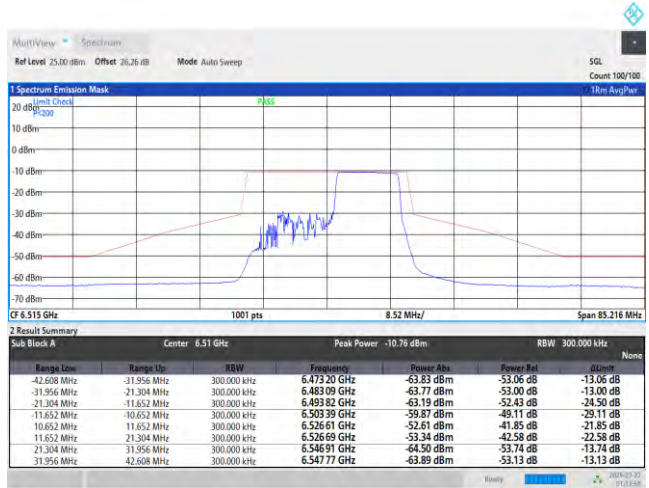
802.11ax HE20 106RU54

Plot on 6415 MHz



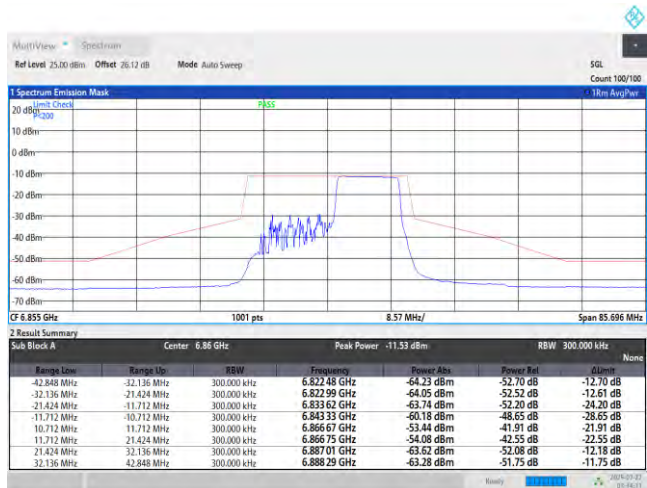
10:30:20 PM 02/21/2025

Plot on 6515 MHz



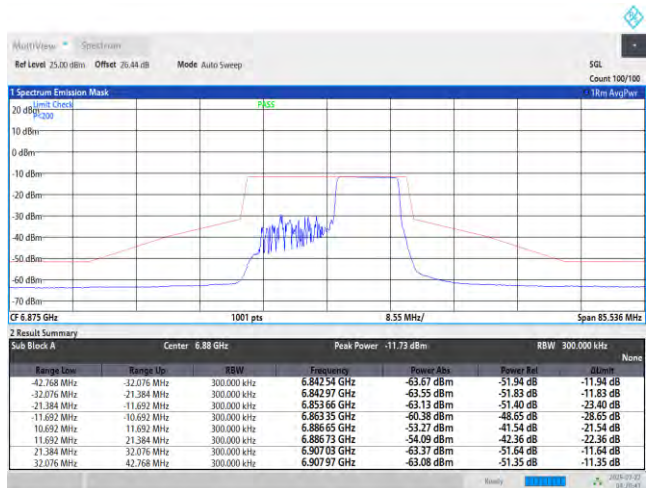
01:12:59 AM 02/22/2025

Plot on 6855 MHz



03:34:31 AM 02/22/2025

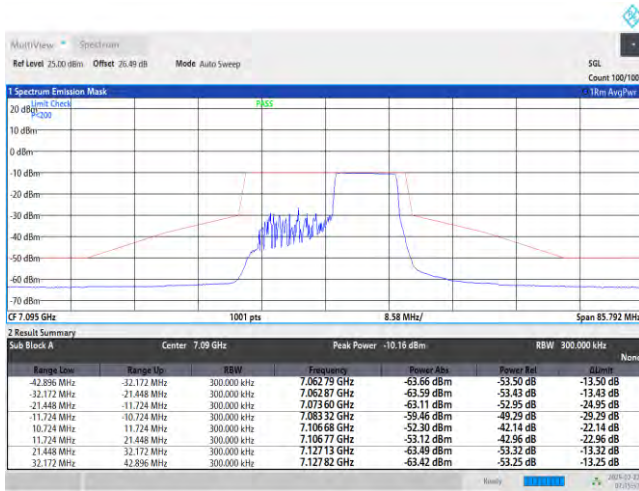
Plot on 6875 MHz



04:20:42 AM 02/22/2025



Plot on 7095 MHz



07:15:57 AM 02/22/2025

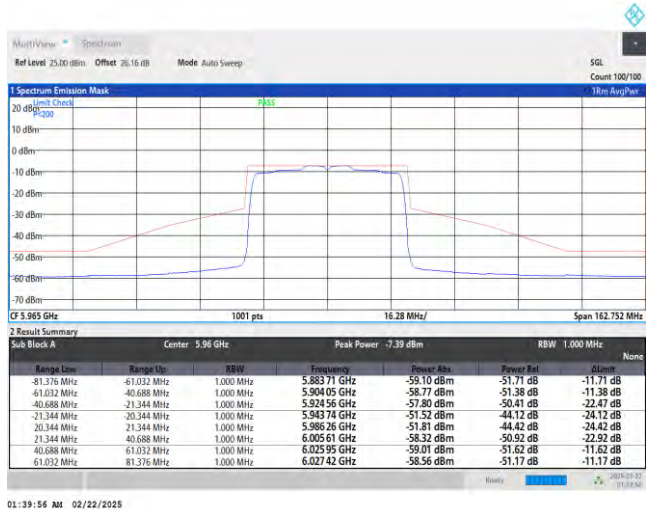


MIMO <Ant. 4+3(4)>

EUT Mode

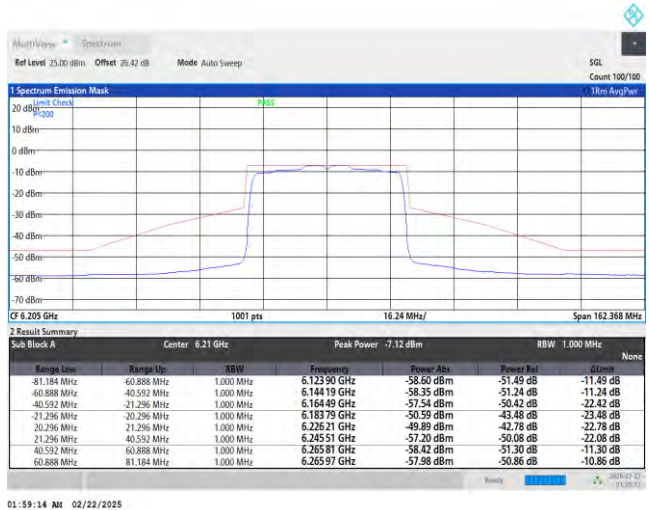
802.11ax HE40 FullIRU

Plot on 5965 MHz



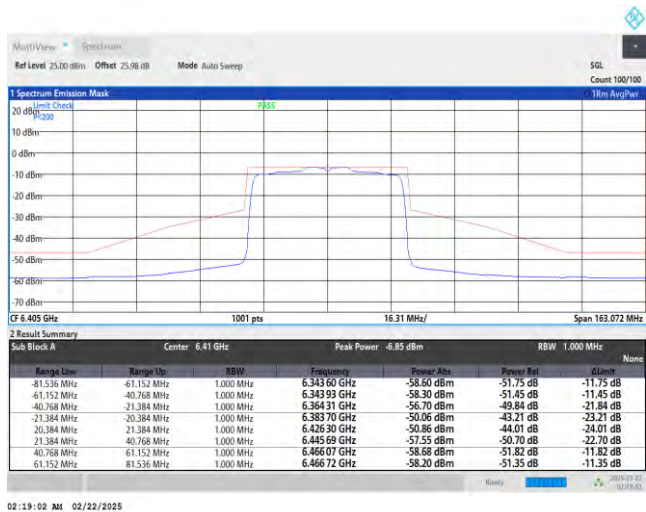
01:39:54 AM 02/22/2025

Plot on 6205 MHz



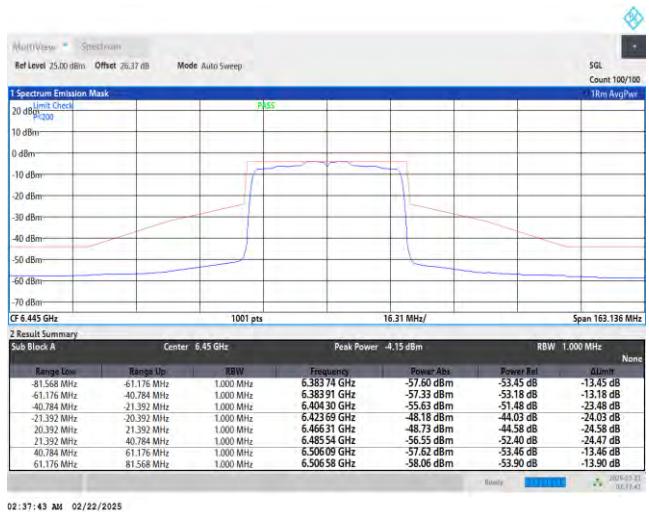
01:59:14 AM 02/22/2025

Plot on 6405 MHz



02:19:02 AM 02/22/2025

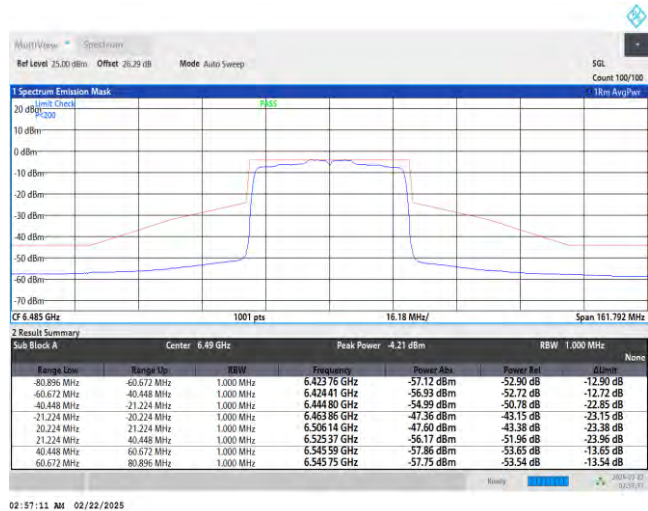
Plot on 6445 MHz



02:37:43 AM 02/22/2025

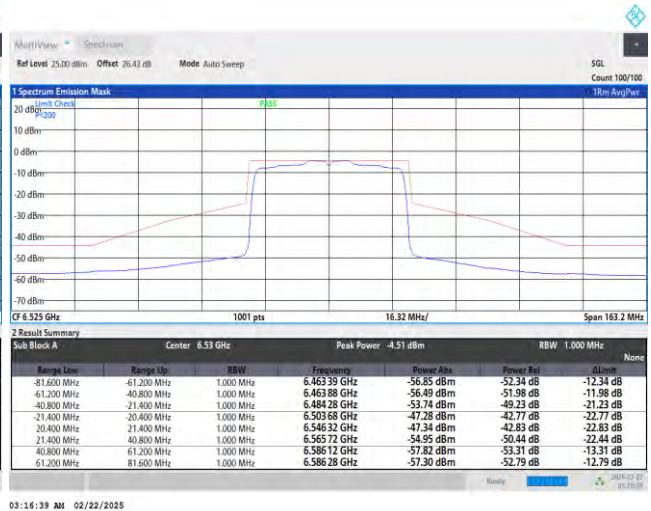


Plot on 6485 MHz



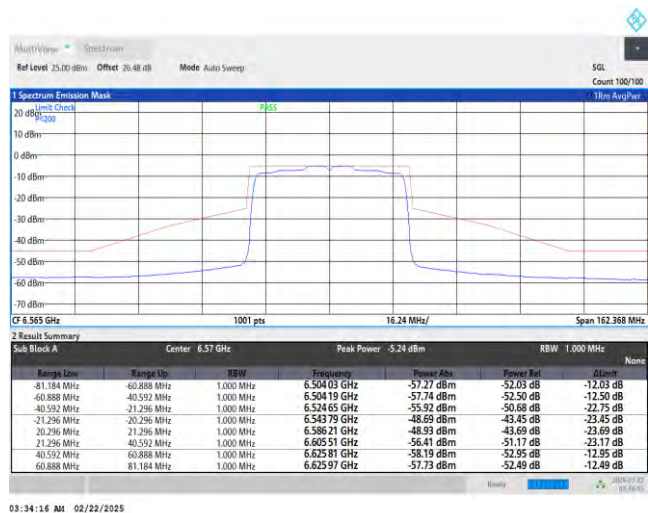
02:57:11 AM 02/22/2025

Plot on 6525 MHz



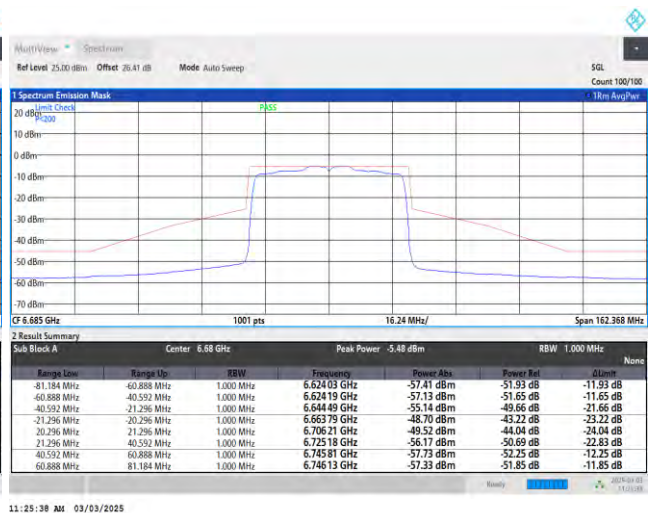
03:16:39 AM 02/22/2025

Plot on 6565 MHz



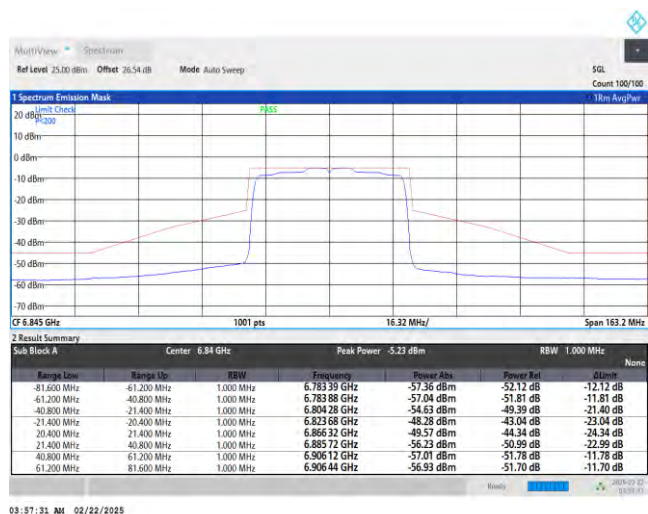
03:34:16 AM 02/22/2025

Plot on 6685 MHz



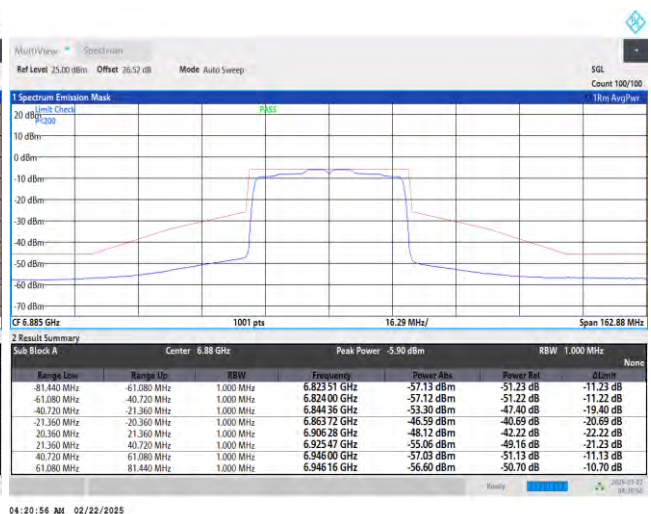
11:25:38 AM 03/03/2025

Plot on 6845 MHz



03:57:31 AM 02/22/2025

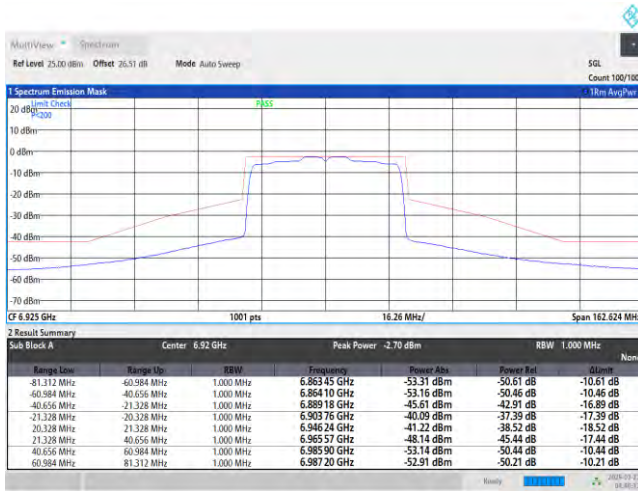
Plot on 6885 MHz



04:20:56 AM 02/22/2025

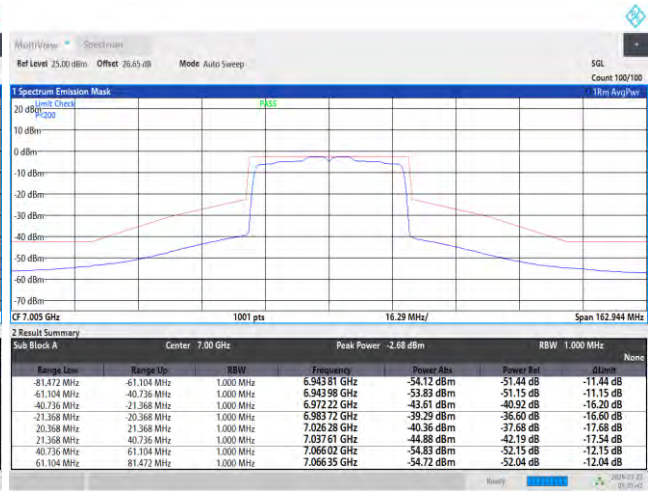


Plot on 6925 MHz



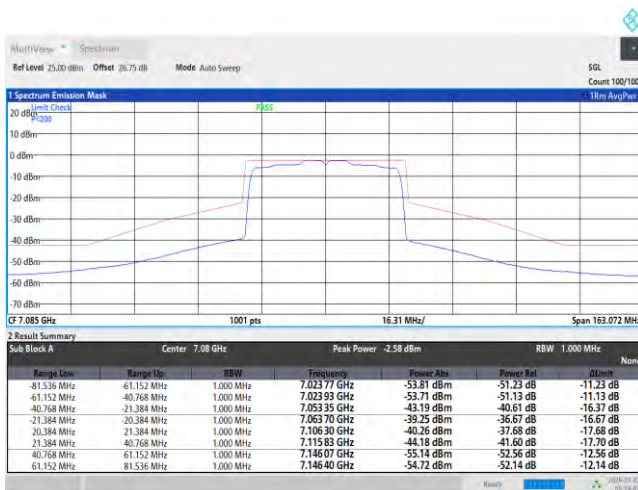
04:40:32 AM 02/22/2025

Plot on 7005 MHz



05:01:42 AM 02/22/2025

Plot on 7085 MHz



05:24:02 AM 02/22/2025

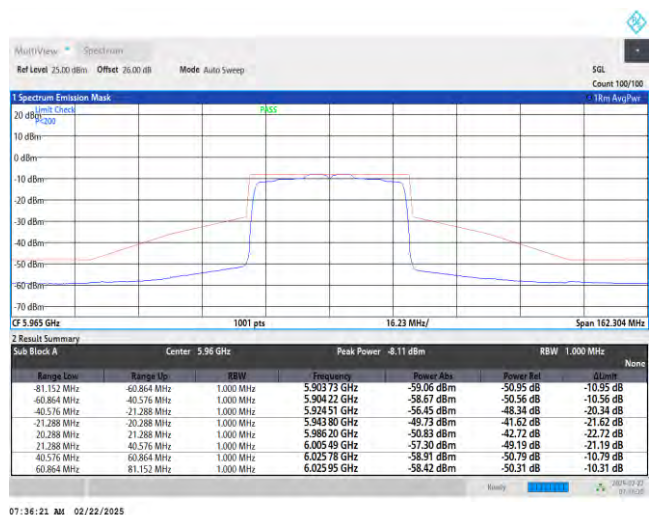


MIMO <Ant. 4+3(3)>

EUT Mode

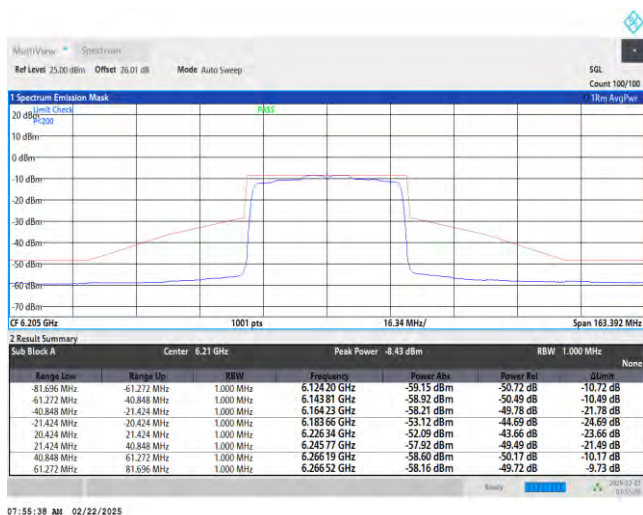
802.11ax HE40 FullIRU

Plot on 5965 MHz



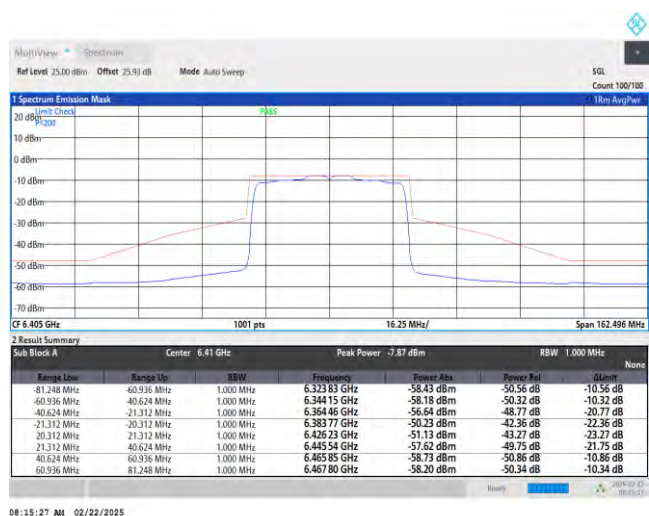
07:36:21 AM 02/22/2025

Plot on 6205 MHz



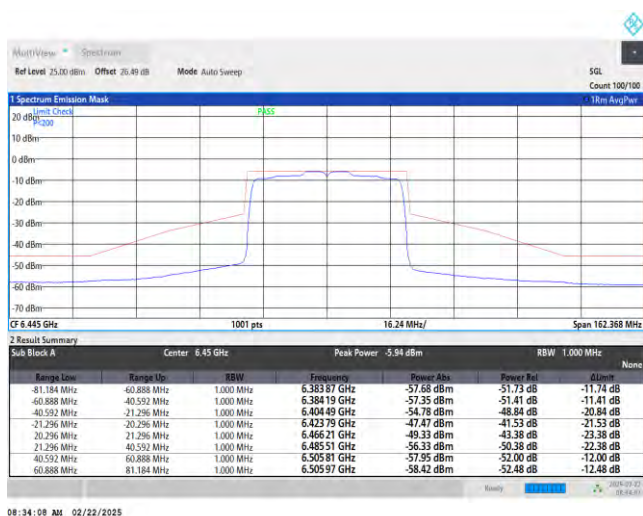
07:55:38 AM 02/22/2025

Plot on 6405 MHz



08:15:27 AM 02/22/2025

Plot on 6445 MHz



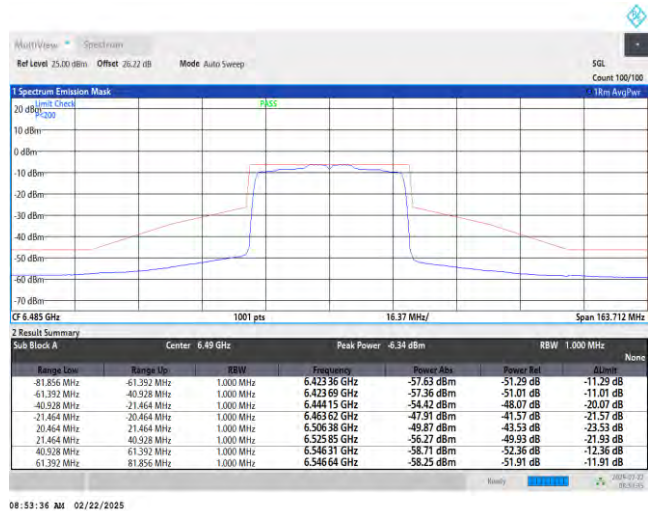
08:34:08 AM 02/22/2025



FCC RADIO TEST REPORT

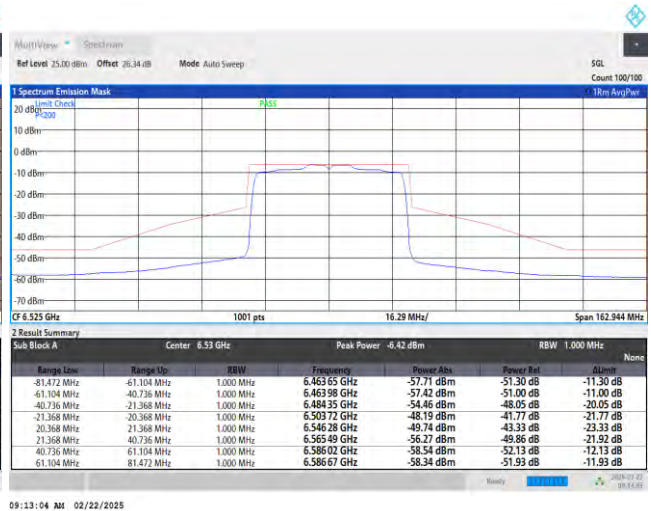
Report No. : FR4N09191

Plot on 6485 MHz



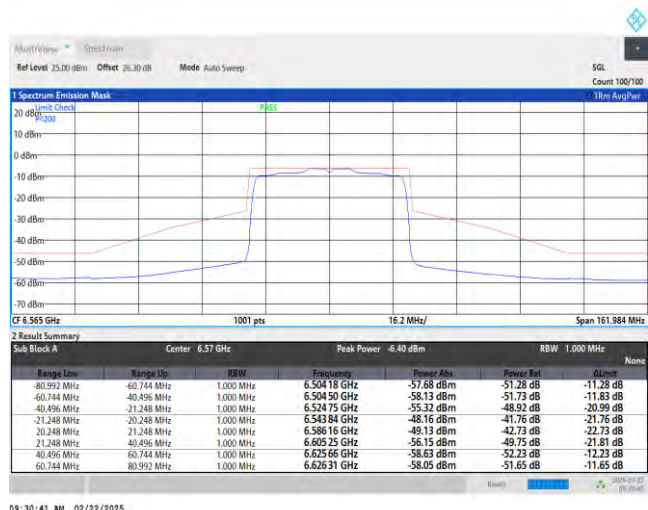
08:53:36 AM 02/22/2025

Plot on 6525 MHz



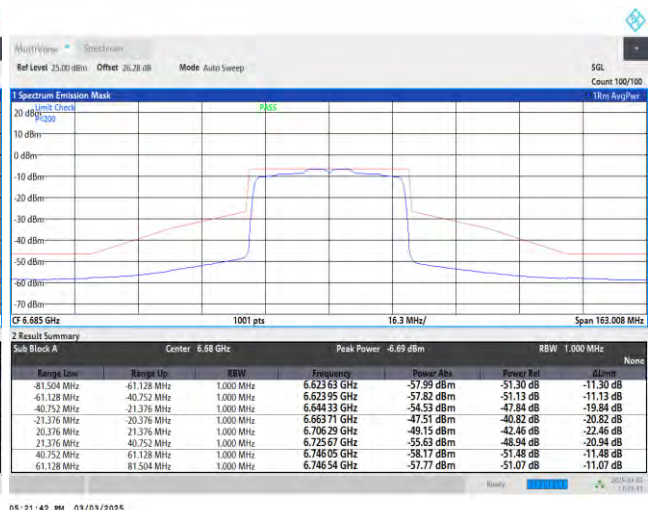
09:13:04 AM 02/22/2025

Plot on 6565 MHz



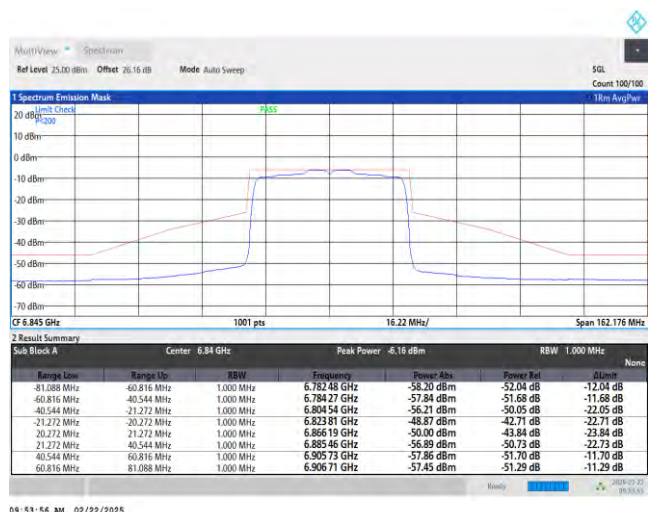
09:30:41 AM 02/22/2025

Plot on 6685 MHz



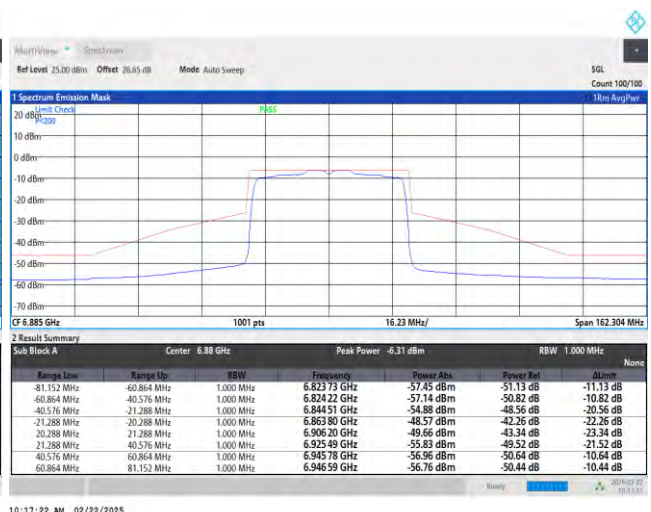
05:21:42 PM 03/03/2025

Plot on 6845 MHz



09:53:56 AM 02/22/2025

Plot on 6885 MHz



10:17:22 AM 02/22/2025

TEL : 886-3-327-0868

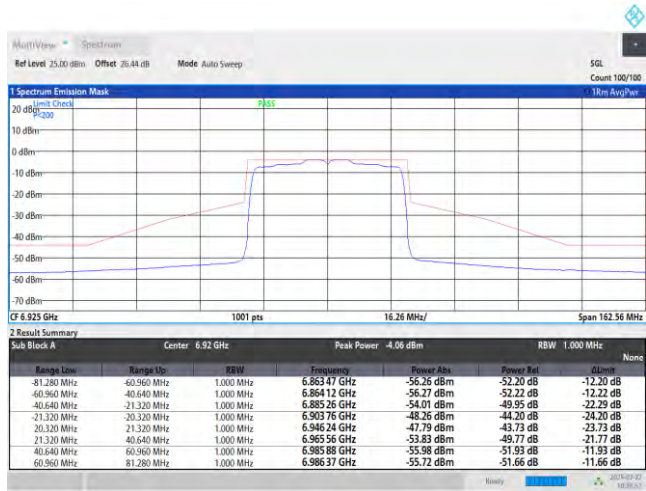
FAX : 886-3-327-0855

Page Number

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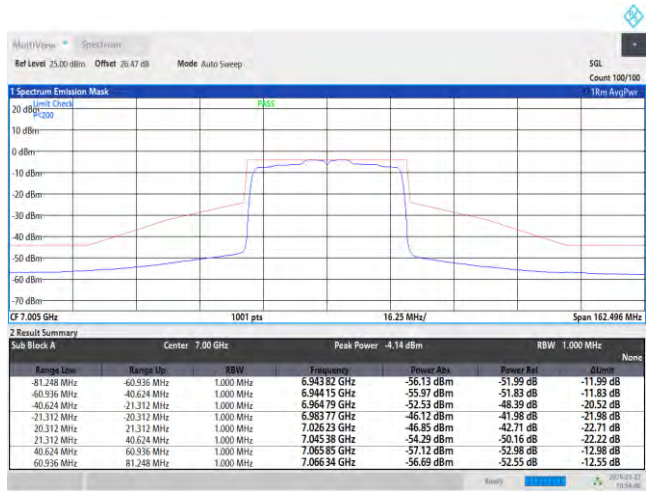


Plot on 6925 MHz



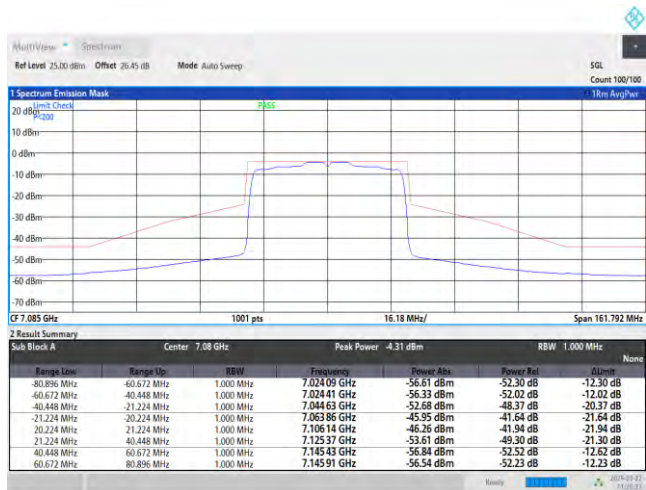
10:36:58 AM 02/22/2025

Plot on 7005 MHz



10:58:07 AM 02/22/2025

Plot on 7085 MHz



11:20:28 AM 02/22/2025

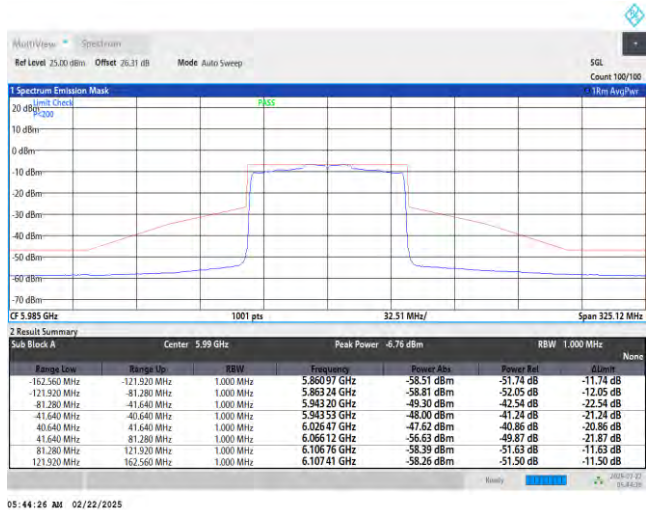


MIMO <Ant. 4+3(4)>

EUT Mode

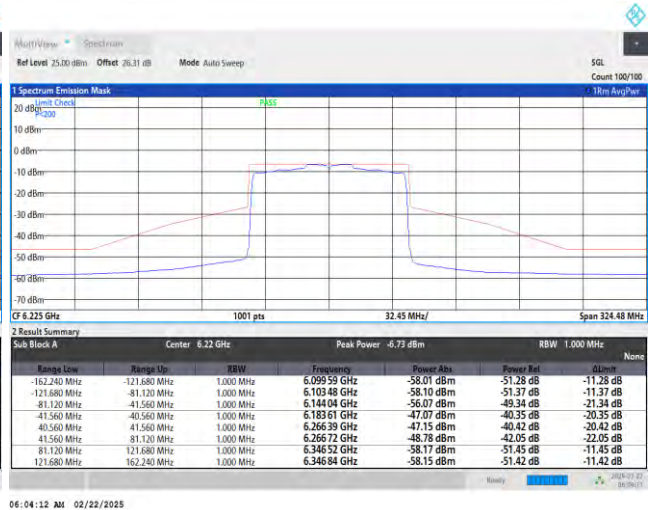
802.11ax HE80 FullIRU

Plot on 5985 MHz



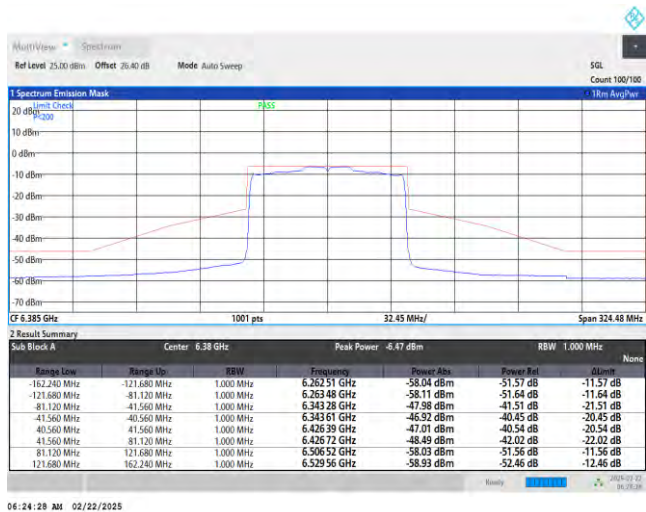
05:44:26 AM 02/22/2025

Plot on 6225 MHz



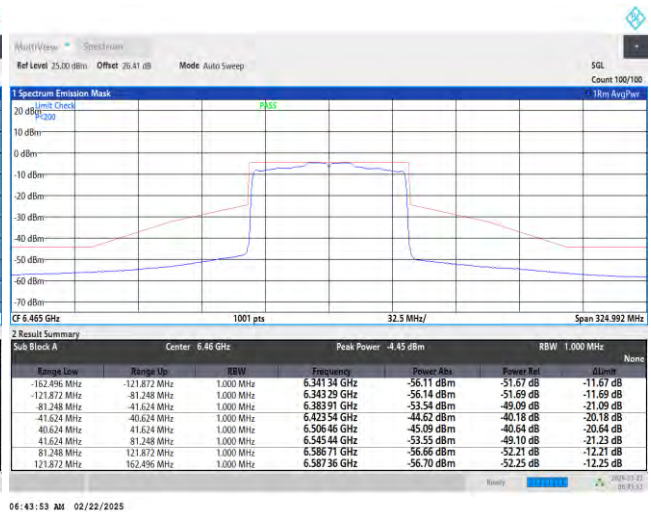
06:04:12 AM 02/22/2025

Plot on 6385 MHz



06:24:28 AM 02/22/2025

Plot on 6465 MHz



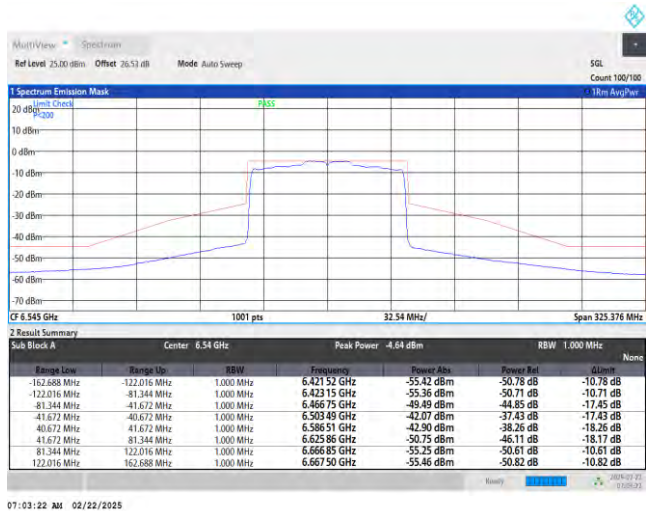
06:43:53 AM 02/22/2025



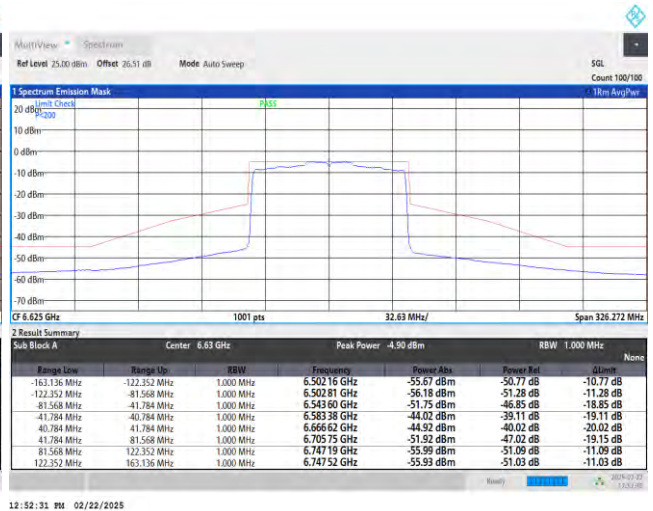
FCC RADIO TEST REPORT

Report No. : FR4N09191

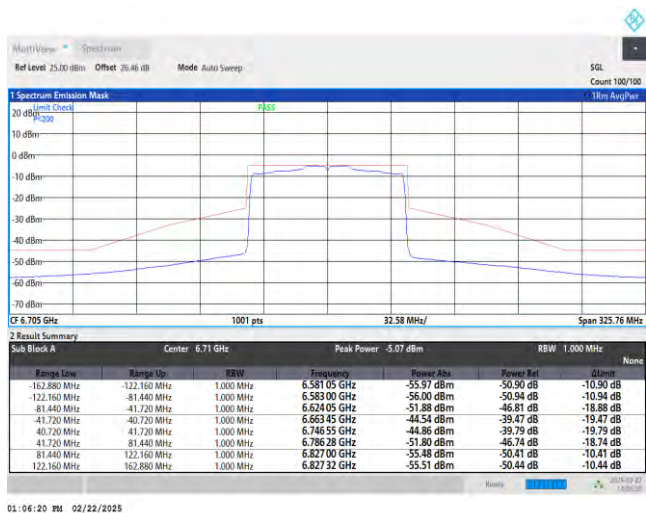
Plot on 6545 MHz



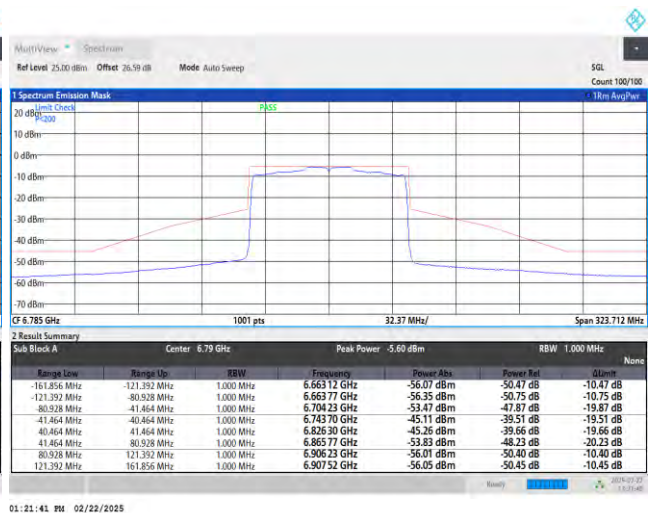
Plot on 6625 MHz



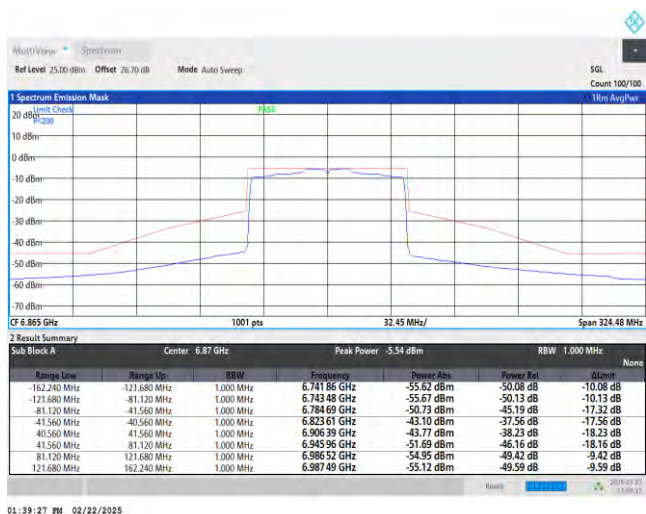
Plot on 6705 MHz



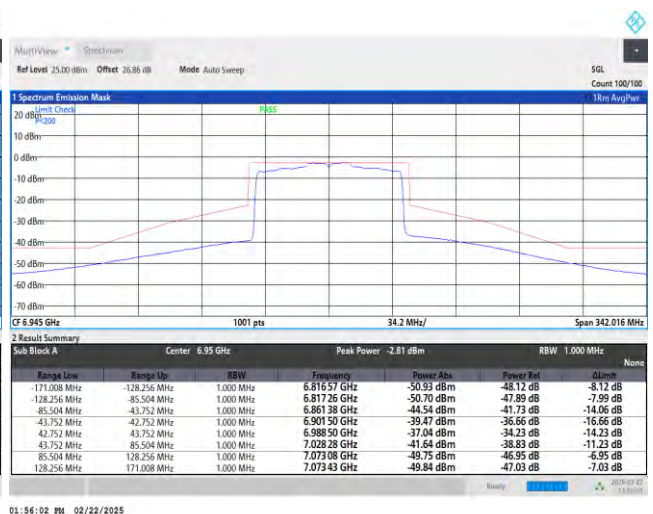
Plot on 6785 MHz



Plot on 6865 MHz



Plot on 6945 MHz



TEL : 886-3-327-0868

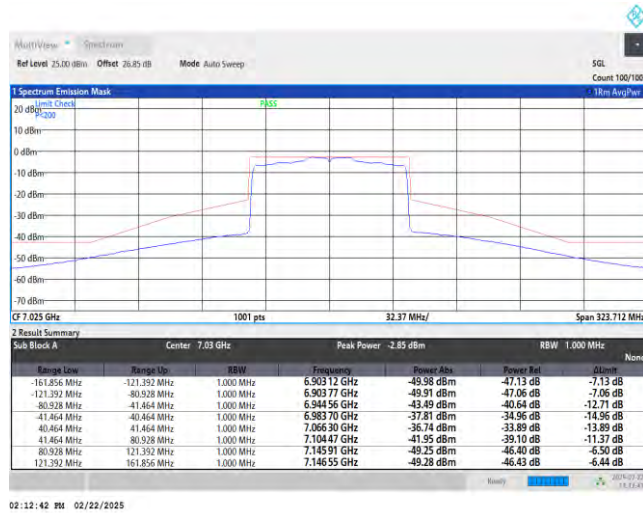
FAX : 886-3-327-0855

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Plot on 7025 MHz



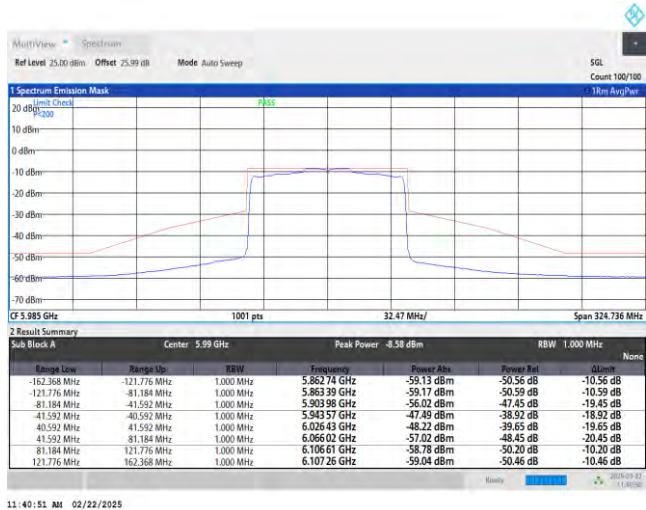


MIMO <Ant. 4+3(3)>

EUT Mode

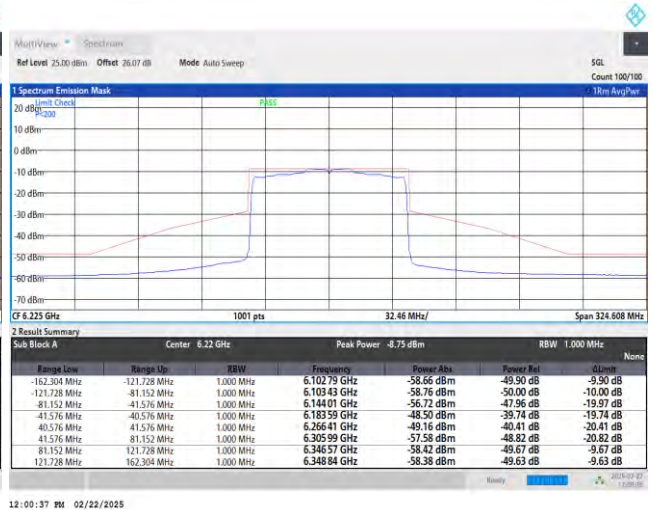
802.11ax HE80 FullIRU

Plot on 5985 MHz



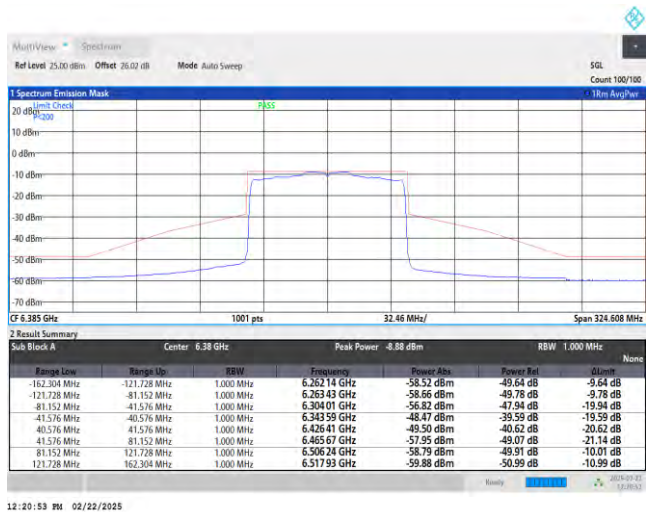
11:40:51 AM 02/22/2025

Plot on 6225 MHz



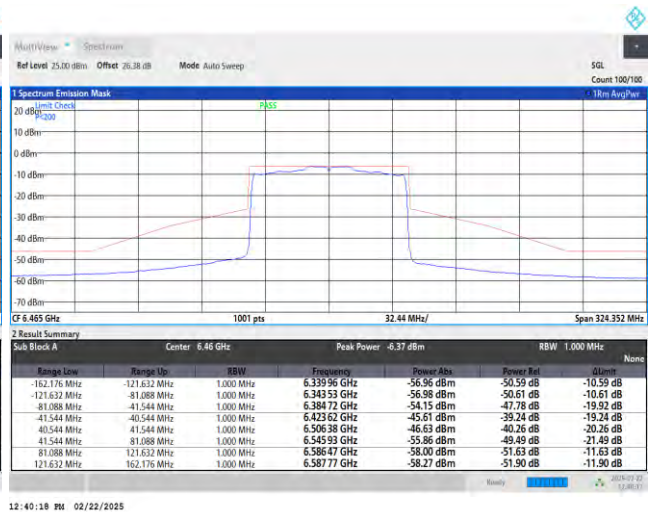
12:00:37 PM 02/22/2025

Plot on 6385 MHz



12:20:53 PM 02/22/2025

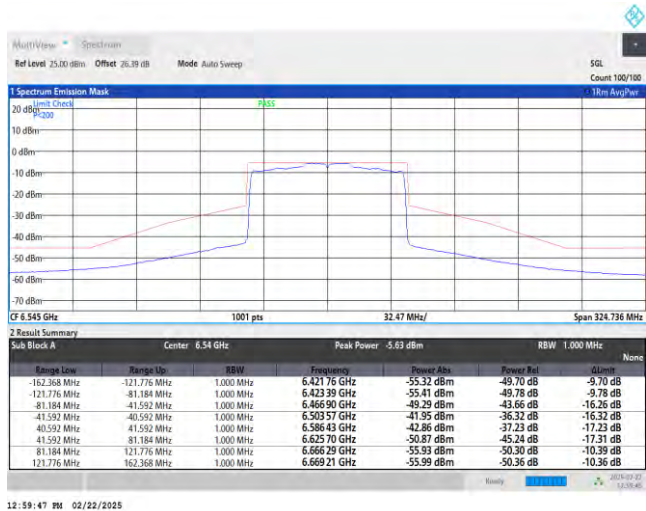
Plot on 6465 MHz



12:40:18 PM 02/22/2025

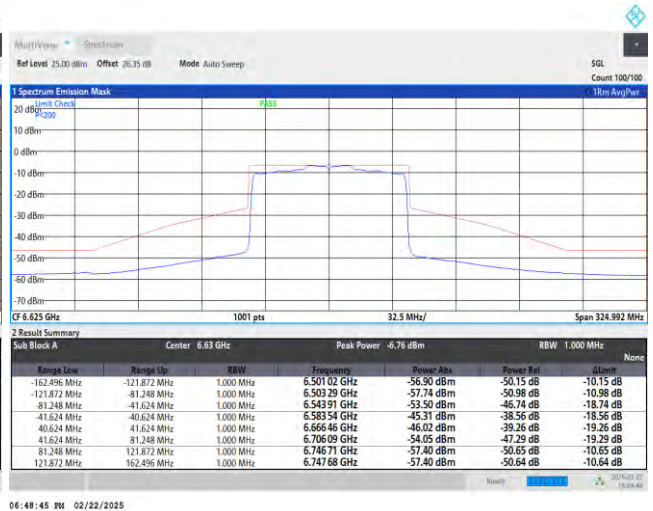


Plot on 6545 MHz



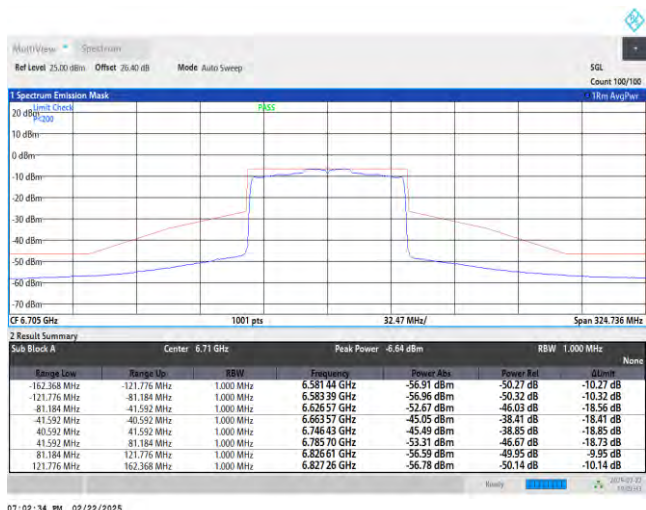
12:59:47 PM 02/22/2025

Plot on 6625 MHz



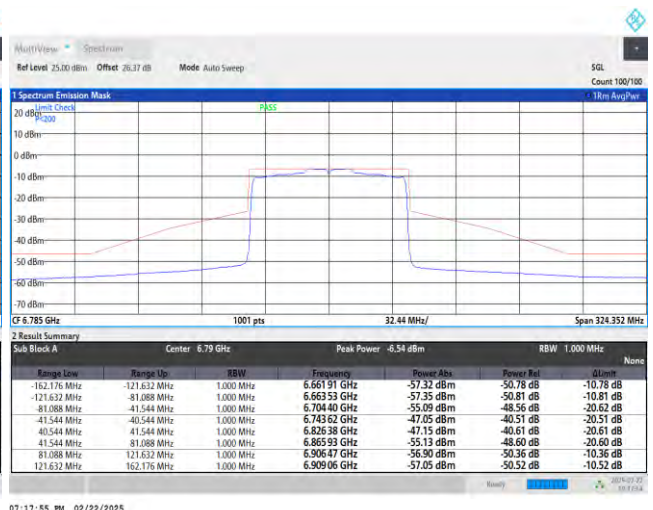
06:48:45 PM 02/22/2025

Plot on 6705 MHz



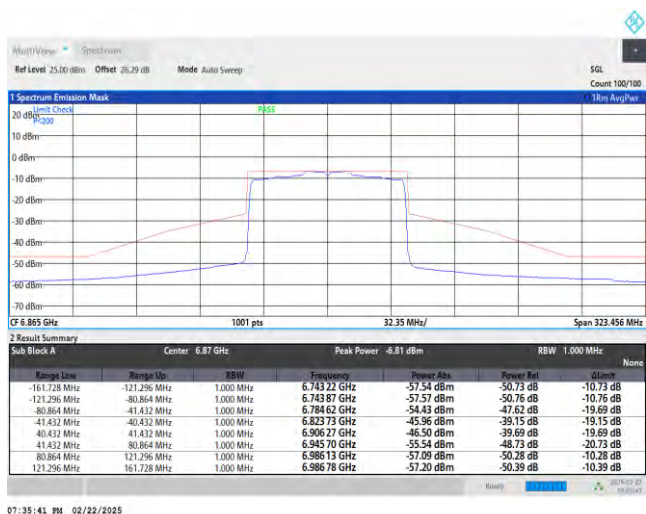
07:02:34 PM 02/22/2025

Plot on 6785 MHz



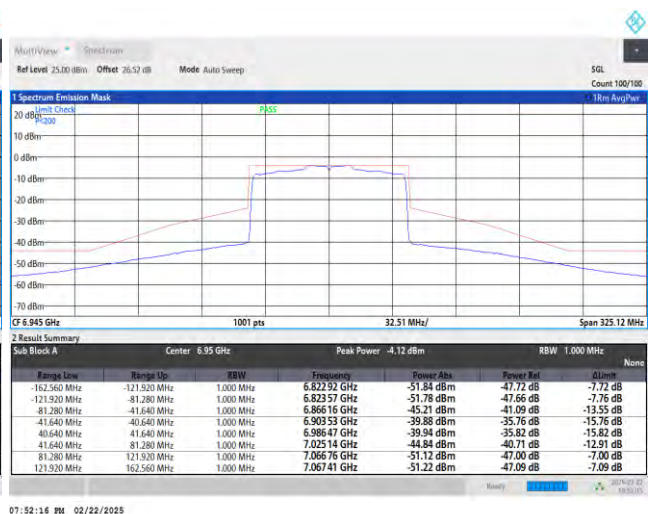
07:17:55 PM 02/22/2025

Plot on 6865 MHz



07:35:41 PM 02/22/2025

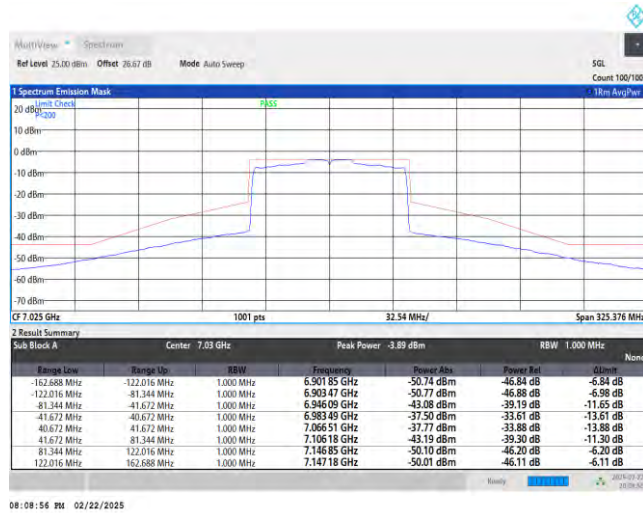
Plot on 6945 MHz



07:52:16 PM 02/22/2025



Plot on 7025 MHz





Appendix B. AC Conducted Emission Test Results

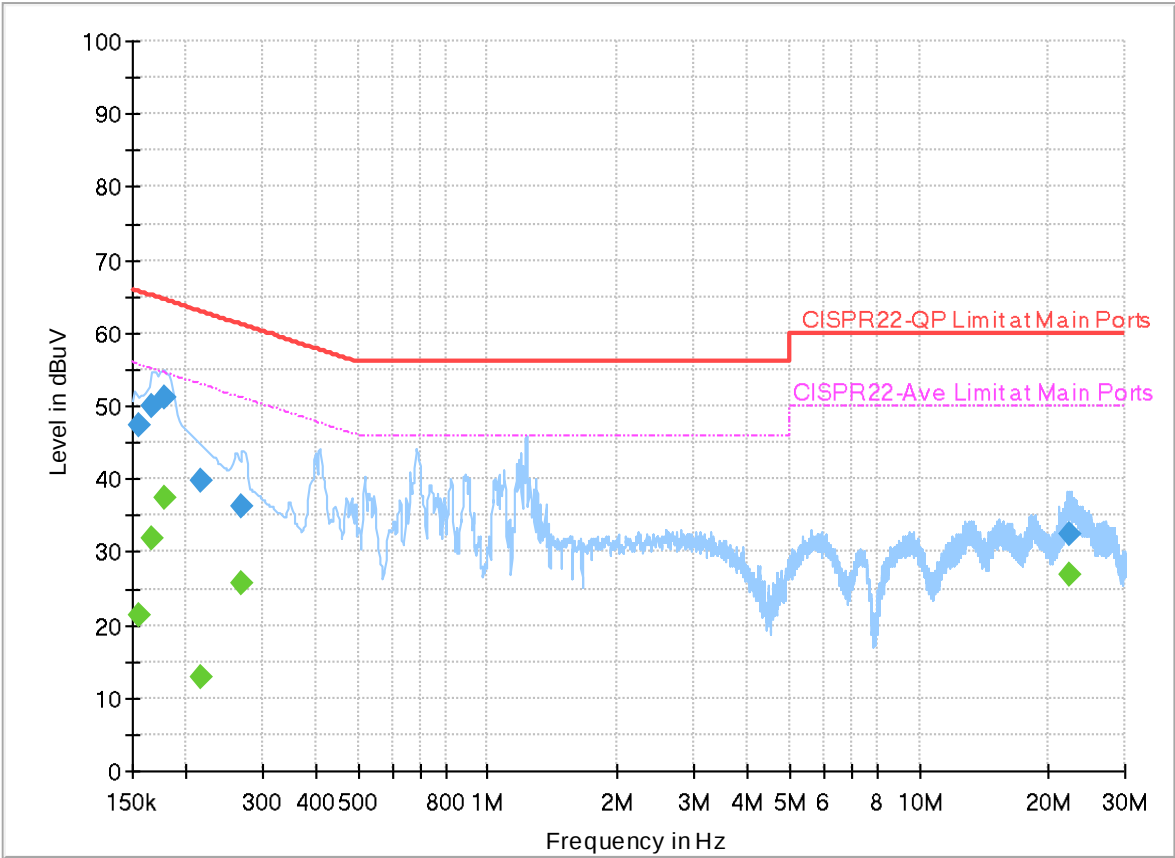
Test Engineer :	Louis Chung	Temperature :	16.1~22.7℃
		Relative Humidity :	45.9~48.9%

EUT Information

Report NO :
Test Mode :
Test Voltage :
Phase :

4N0919
Mode 1
120Vac/60Hz
Line

Full Spectrum



Final_Result

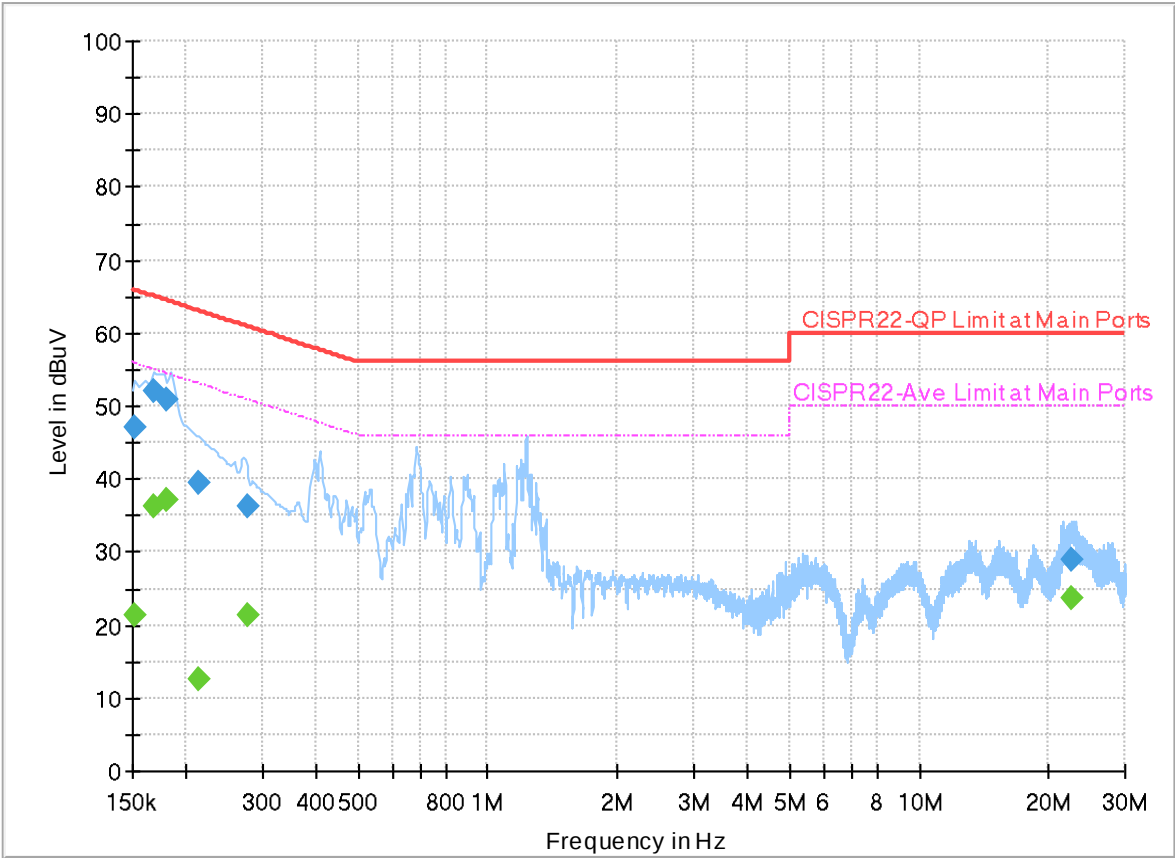
Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.154500	---	21.20	55.75	34.55	L1	OFF	19.8
0.154500	47.29	---	65.75	18.46	L1	OFF	19.8
0.165750	---	31.96	55.17	23.21	L1	OFF	19.8
0.165750	50.03	---	65.17	15.14	L1	OFF	19.8
0.177000	---	37.33	54.63	17.30	L1	OFF	19.8
0.177000	51.31	---	64.63	13.32	L1	OFF	19.8
0.215250	---	12.77	53.00	40.23	L1	OFF	19.8
0.215250	39.80	---	63.00	23.20	L1	OFF	19.8
0.269250	---	25.59	51.14	25.55	L1	OFF	19.8
0.269250	36.31	---	61.14	24.83	L1	OFF	19.8
22.200000	---	27.01	50.00	22.99	L1	OFF	20.7
22.200000	32.45	---	60.00	27.55	L1	OFF	20.7

EUT Information

Report NO :
Test Mode :
Test Voltage :
Phase :

4N0919
Mode 1
120Vac/60Hz
Neutral

Full Spectrum



Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.151845	---	21.31	55.90	34.59	N	OFF	19.8
0.151845	47.17	---	65.90	18.73	N	OFF	19.8
0.168405	---	36.34	55.04	18.70	N	OFF	19.8
0.168405	52.15	---	65.04	12.89	N	OFF	19.8
0.179250	---	37.18	54.52	17.34	N	OFF	19.8
0.179250	50.85	---	64.52	13.67	N	OFF	19.8
0.213000	---	12.64	53.09	40.45	N	OFF	19.8
0.213000	39.43	---	63.09	23.66	N	OFF	19.8
0.277215	---	21.25	50.90	29.65	N	OFF	19.8
0.277215	36.19	---	60.90	24.71	N	OFF	19.8
22.569675	---	23.58	50.00	26.42	N	OFF	20.8
22.569675	28.88	---	60.00	31.12	N	OFF	20.8

————THE END————