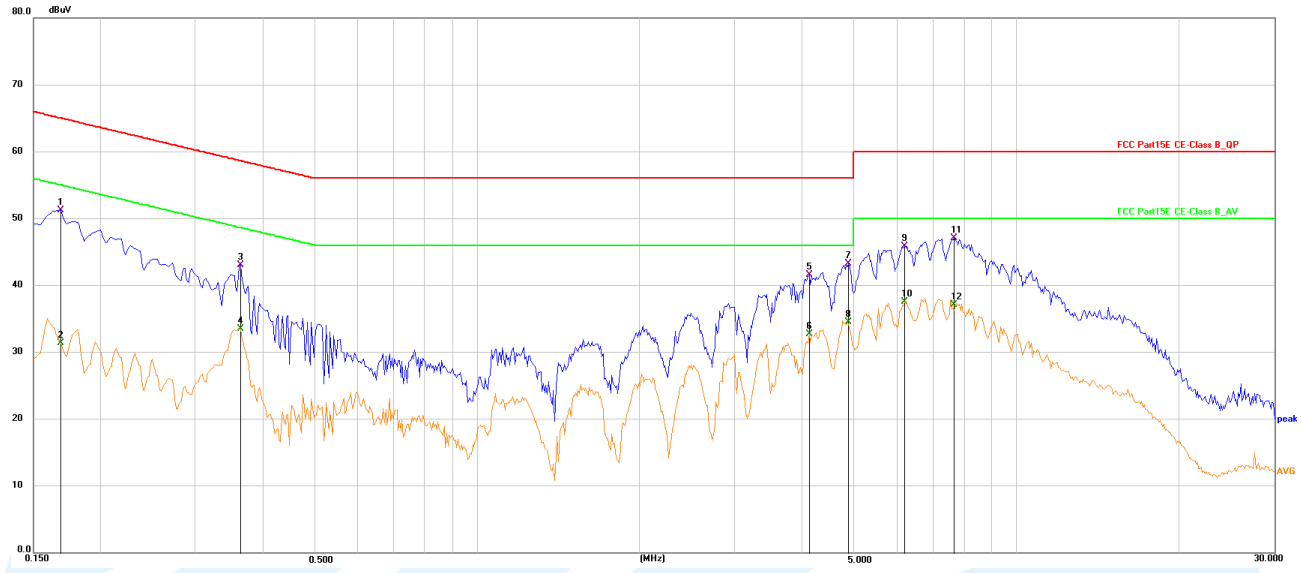
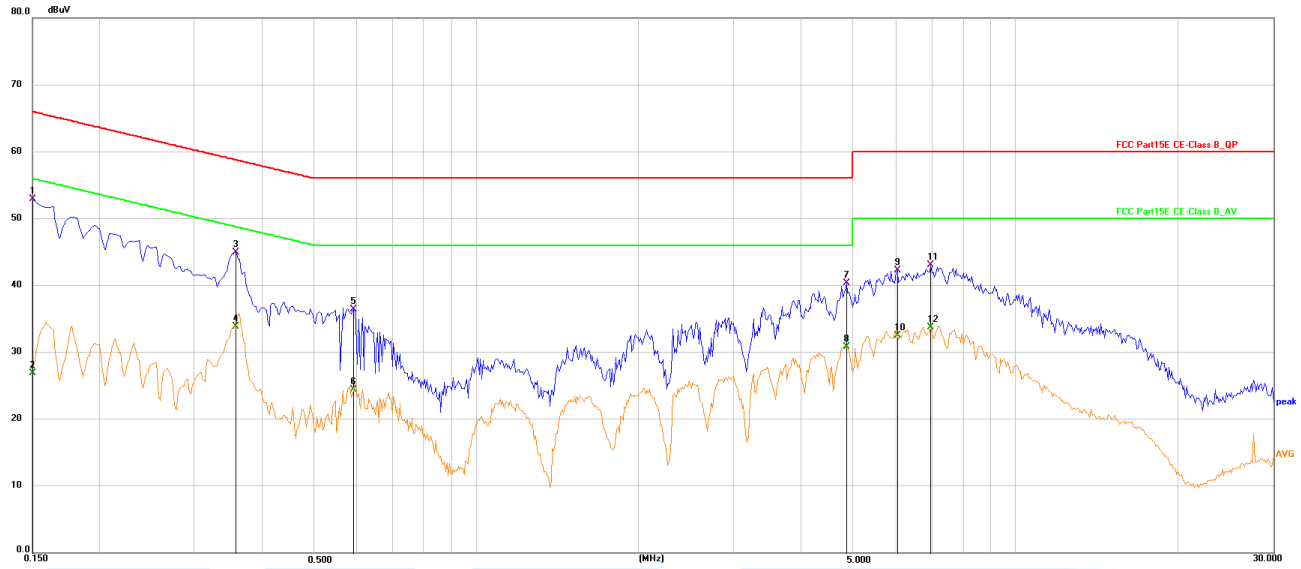
The measurement data as follows:
Quasi Peak and Average:
Mode: WIFI Link

Live Line



No.	Frequency (MHz)	Reading (dBμV)	Correction factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.1680	41.06	10.19	51.25	65.06	-13.81	QP
2	0.1680	21.18	10.19	31.37	55.06	-23.69	AVG
3	0.3615	32.92	10.15	43.07	58.69	-15.62	QP
4	0.3615	23.33	10.15	33.48	48.69	-15.21	AVG
5	4.1190	31.31	10.25	41.56	56.00	-14.44	QP
6	4.1190	22.43	10.25	32.68	46.00	-13.32	AVG
7	4.8840	33.02	10.23	43.25	56.00	-12.75	QP
8	4.8840	24.30	10.23	34.53	46.00	-11.47	AVG
9	6.2025	35.41	10.40	45.81	60.00	-14.19	QP
10	6.2025	27.15	10.40	37.55	50.00	-12.45	AVG
11	7.6740	36.57	10.49	47.06	60.00	-12.94	QP
12	7.6740	26.54	10.49	37.03	50.00	-12.97	AVG

Neutral Line



No.	Frequency (MHz)	Reading (dBμV)	Correction factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.1500	42.75	10.19	52.94	66.00	-13.06	QP
2	0.1500	16.71	10.19	26.90	56.00	-29.10	AVG
3	0.3570	34.79	10.15	44.94	58.80	-13.86	QP
4	0.3570	23.69	10.15	33.84	48.80	-14.96	AVG
5	0.5910	26.18	10.27	36.45	56.00	-19.55	QP
6	0.5910	14.11	10.27	24.38	46.00	-21.62	AVG
7	4.8570	30.07	10.27	40.34	56.00	-15.66	QP
8	4.8570	20.53	10.27	30.80	46.00	-15.20	AVG
9	6.0540	31.99	10.29	42.28	60.00	-17.72	QP
10	6.0540	22.15	10.29	32.44	50.00	-17.56	AVG
11	6.9855	32.79	10.29	43.08	60.00	-16.92	QP
12	6.9855	23.46	10.29	33.75	50.00	-16.25	AVG

Remark:

1. Correct Factor = LISN Factor + Cable Loss + Pulse Limiter Factor, the value was added to Original Receiver Reading by the software automatically.
2. Result = Reading + Correct Factor.
3. Margin = Result - Limit
4. An initial pre-scan was performed on the Phase and neutral lines with peak detector. Quasi-Peak and Average measurement were performed at the frequencies with maximized peak emission were detected.

APPENDIX A RF TEST DATA

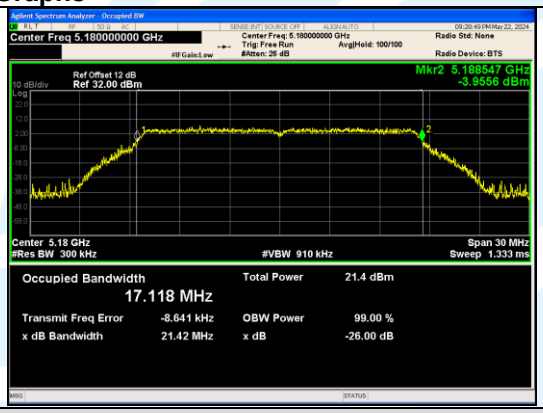
A.1 99% BANDWIDTH

For U-NII-1, U-NII-2A, U-NII-2C band

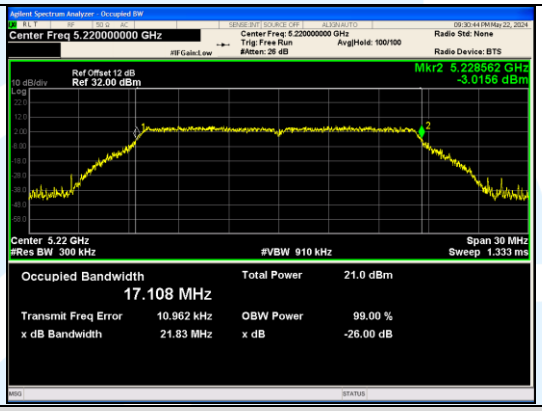
Mode	Channel	RU & Index	Ant.	Center Frequency (MHz)	99% BW (MHz)
IEEE 802.11a	36	N/A	0	5180	17.118
	44			5220	17.108
	48			5240	17.079
	52			5260	17.078
	60			5300	17.142
	64			5320	17.106
	100			5500	17.076
	116			5580	17.096
	120			5600	17.090
	140			5700	17.115
	144			5720	13.554
IEEE 802.11n_20	36			5180	18.146
	44			5220	18.114
	48			5240	18.110
	52			5260	18.086
	60			5300	18.111
	64			5320	18.133
	100			5500	18.100
	116			5580	18.155
	120			5600	18.126
	140			5700	18.096
	144			5720	14.102
IEEE 802.11n_40	38			5190	36.464
	46			5230	36.502
	54			5270	36.416
	62			5310	36.470
	102			5510	36.458
	110			5550	36.504
	118			5590	36.450
	134			5670	36.453
	142			5710	33.048
IEEE 802.11ac_20	36			5180	18.119
	44			5220	18.051
	48			5240	18.099
	52			5260	18.096
	60			5300	18.088
	64			5320	18.080
	100			5500	18.101
	116			5580	18.096
	120			5600	18.086
	140			5700	18.108
	144			5720	14.040
IEEE 802.11ac_40	38			5190	36.454
	46			5230	36.539
	54			5270	36.454
	62			5310	36.431
	102			5510	36.522
	110			5550	36.481
	118			5590	36.451
	134			5670	36.454
	142			5710	33.037
IEEE 802.11ax_20	36	SU		5180	19.176
	44			5220	19.179
	48			5240	19.136
	52			5260	19.135

	60			5300	19.142
	64			5320	19.155
	100			5500	19.184
	116			5580	19.188
	120			5600	19.176
	140			5700	19.170
	144			5720	14.569
IEEE 802.11ax_40	38			5190	37.866
	46			5230	37.890
	54			5270	37.866
	62			5310	37.877
	102			5510	37.885
	110			5550	37.908
	118			5590	37.841
	134			5670	37.833
	142			5710	33.705

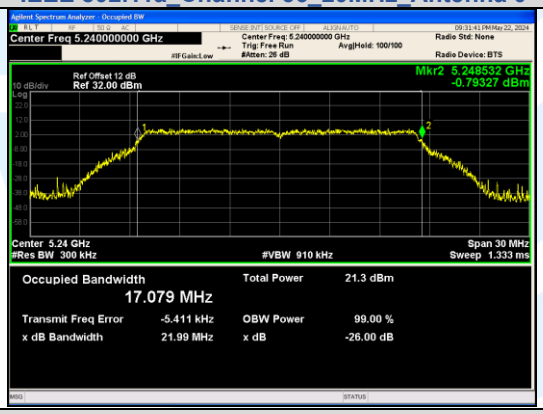
Test Graphs



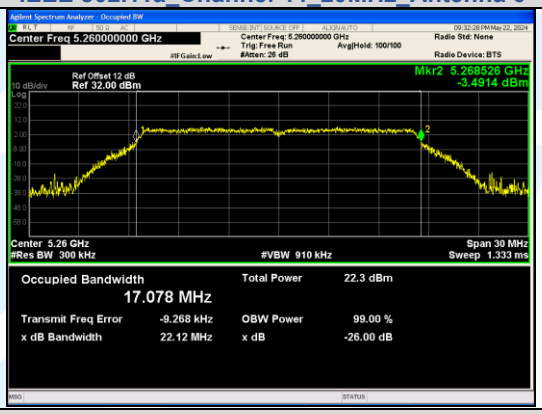
IEEE 802.11a_Channel 36_20MHz_Antenna 0



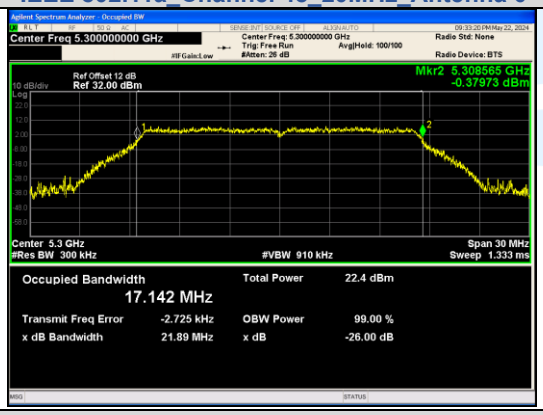
IEEE 802.11a_Channel 44_20MHz_Antenna 0



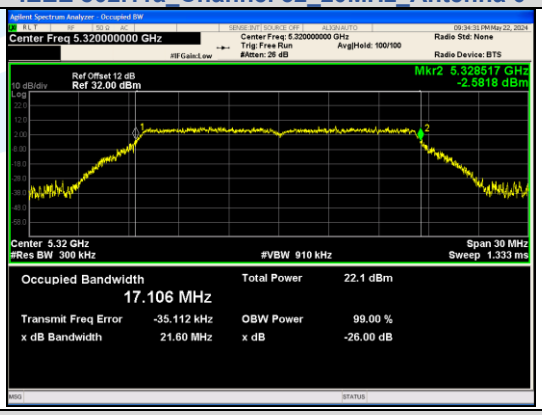
IEEE 802.11a_Channel 48_20MHz_Antenna 0



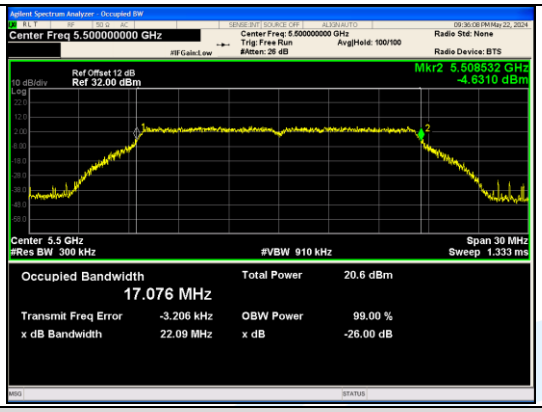
IEEE 802.11a_Channel 52_20MHz_Antenna 0



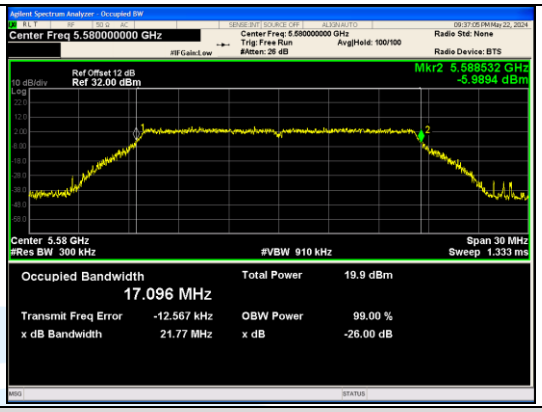
IEEE 802.11a_Channel 60_20MHz_Antenna 0



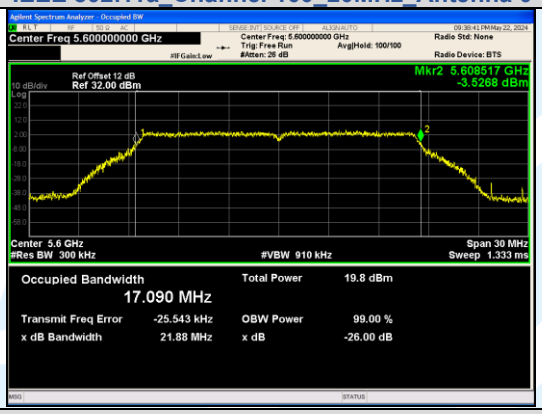
IEEE 802.11a_Channel 64_20MHz_Antenna 0



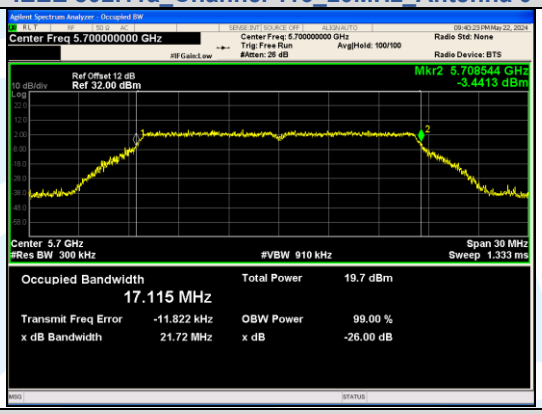
IEEE 802.11a_Channel 100_20MHz_Antenna 0



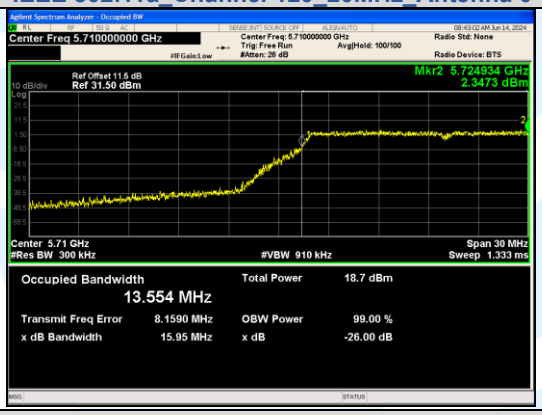
IEEE 802.11a_Channel 116_20MHz_Antenna 0



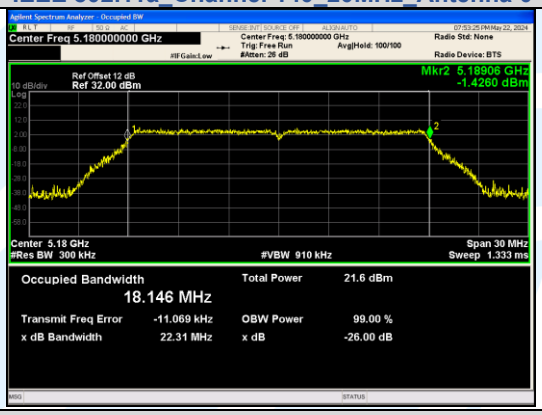
IEEE 802.11a_Channel 120_20MHz_Antenna 0



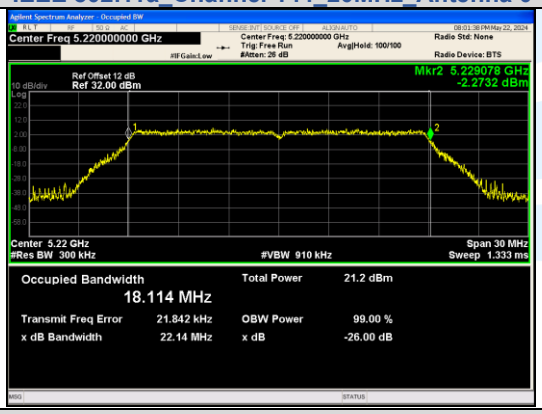
IEEE 802.11a_Channel 140_20MHz_Antenna 0



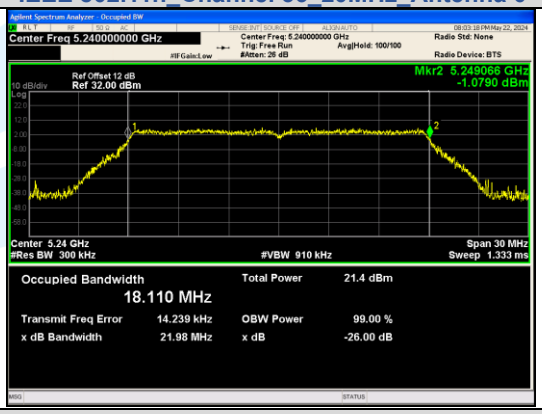
IEEE 802.11a_Channel 144_20MHz_Antenna 0



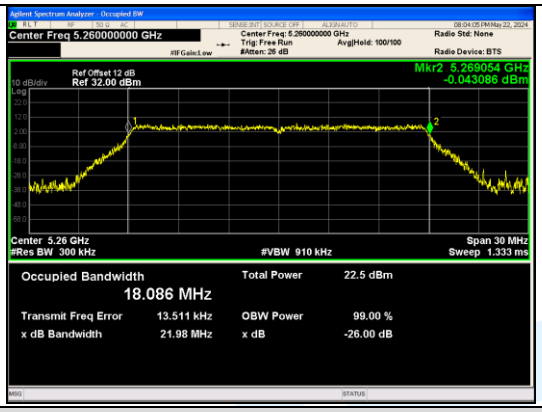
IEEE 802.11n_Channel 36_20MHz_Antenna 0



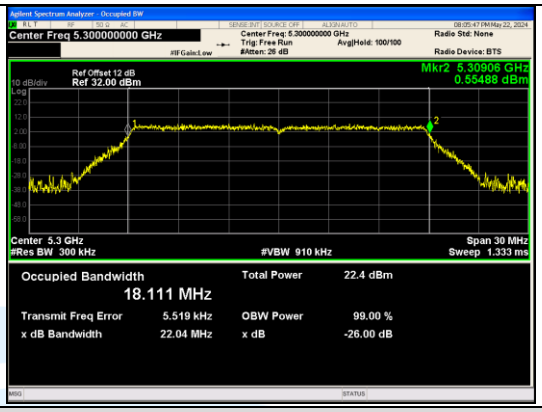
IEEE 802.11n_Channel 44_20MHz_Antenna 0



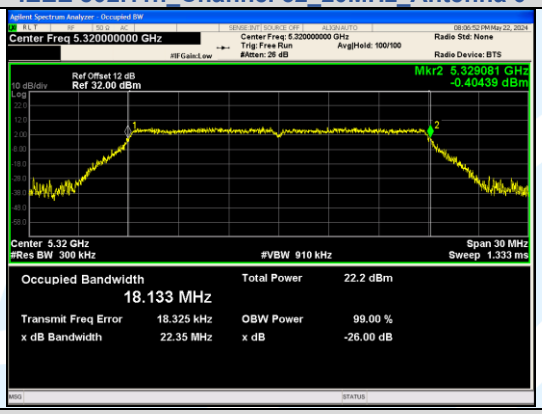
IEEE 802.11n_Channel 48_20MHz_Antenna 0



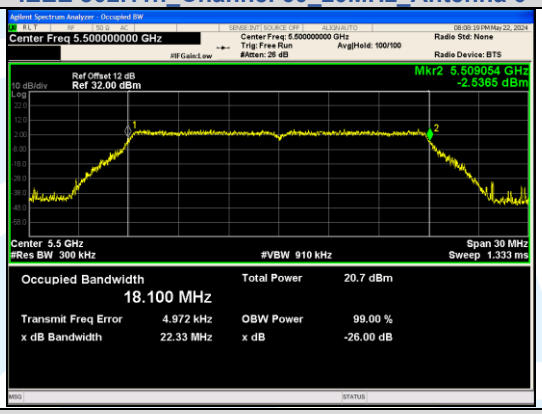
IEEE 802.11n_Channel 52_20MHz_Antenna 0



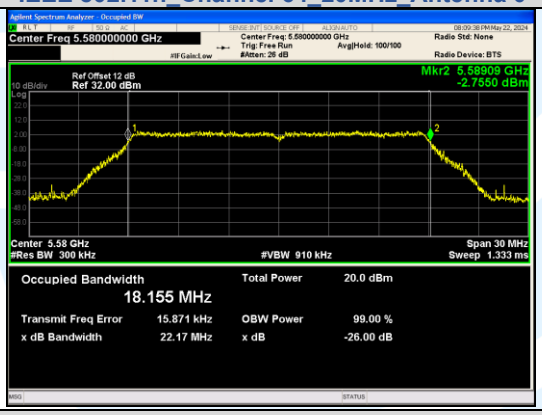
IEEE 802.11n_Channel 60_20MHz_Antenna 0



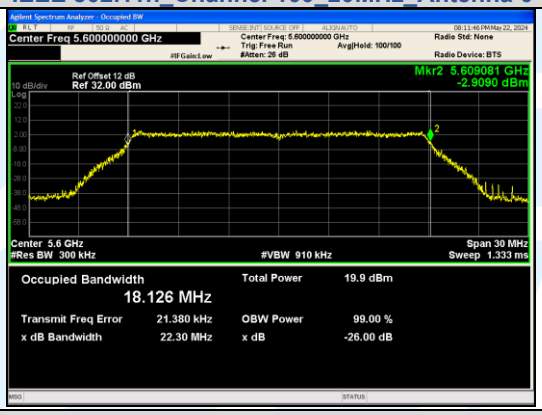
IEEE 802.11n_Channel 64_20MHz_Antenna 0



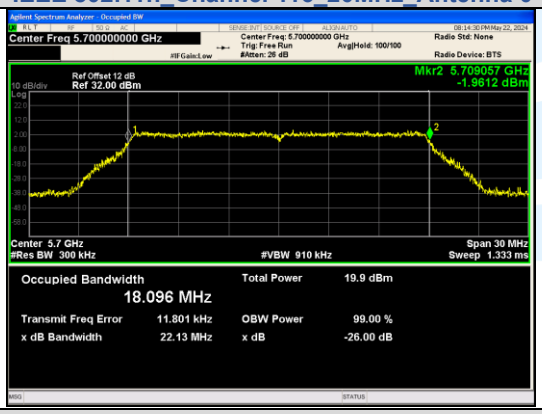
IEEE 802.11n_Channel 100_20MHz_Antenna 0



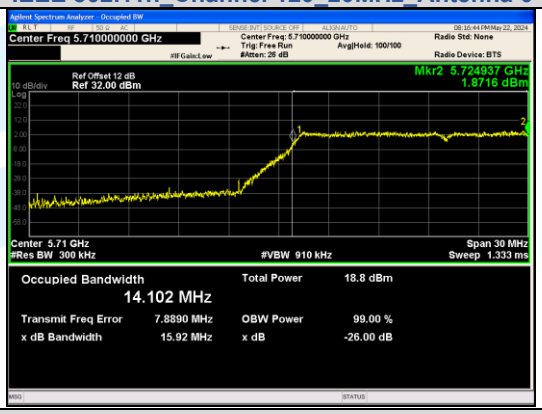
IEEE 802.11n_Channel 116_20MHz_Antenna 0



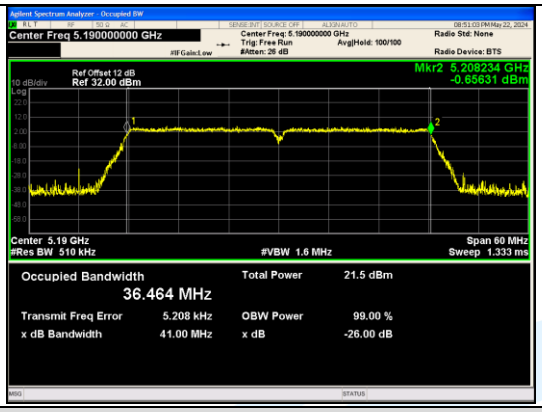
IEEE 802.11n_Channel 120_20MHz_Antenna 0



IEEE 802.11n_Channel 140_20MHz_Antenna 0



IEEE 802.11n_Channel 144_20MHz_Antenna 0



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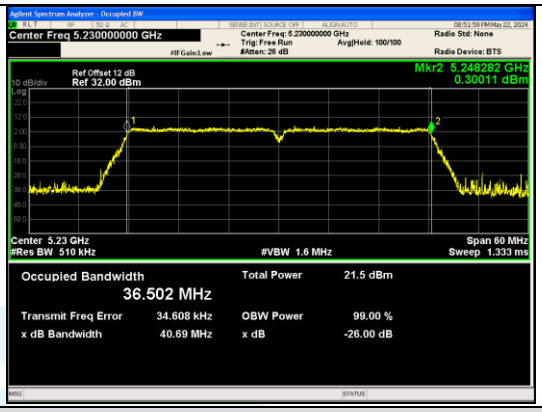
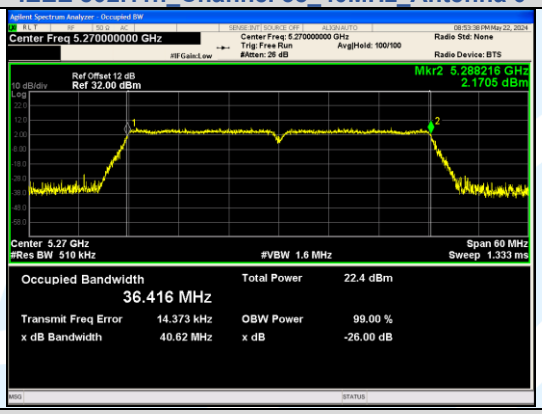


IEEE 802.11n_Channel 46_40MHz_Antenna 0



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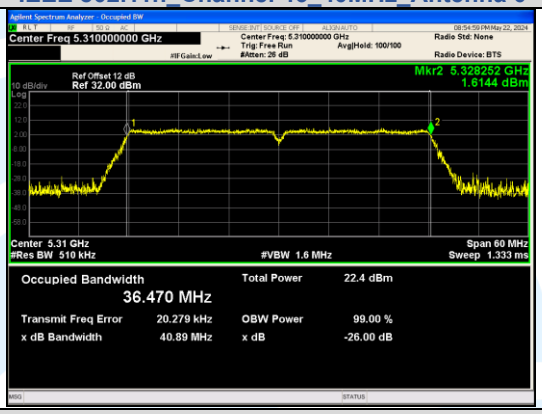
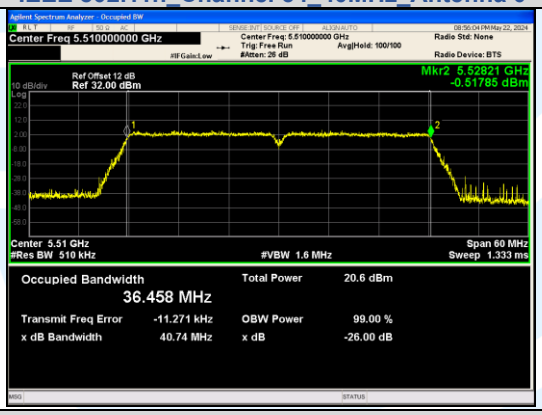
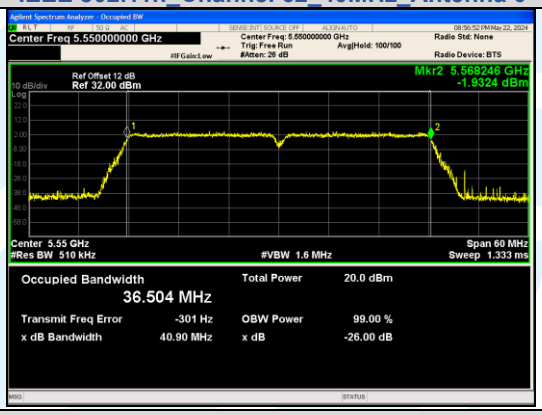


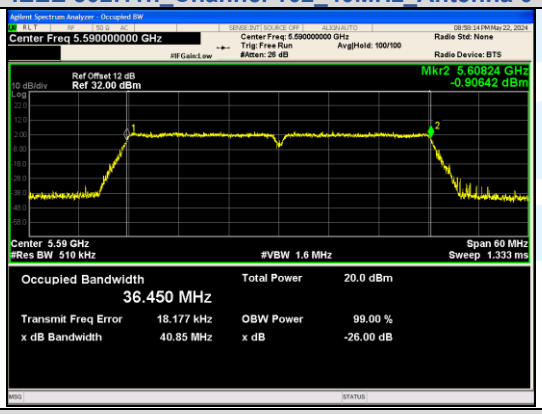
IEEE 802.11n_Channel 62_40MHz_Antenna 0



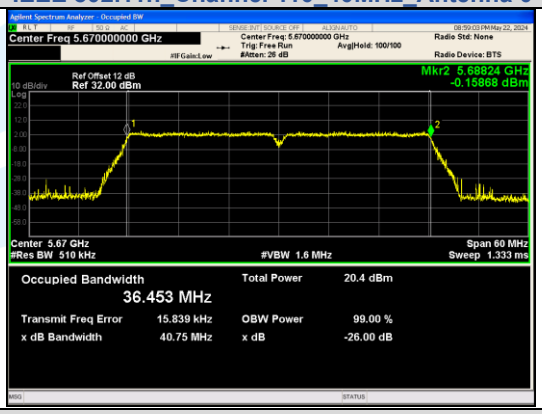
IEEE 802.11n_Channel 102_40MHz_Antenna 0



IEEE 802.11n_Channel 110_40MHz_Antenna 0



IEEE 802.11n_Channel 118_40MHz_Antenna 0



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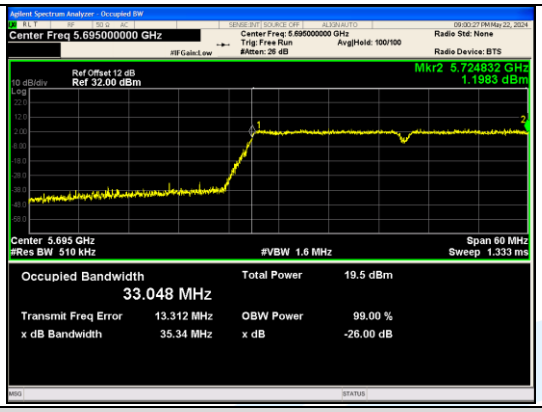

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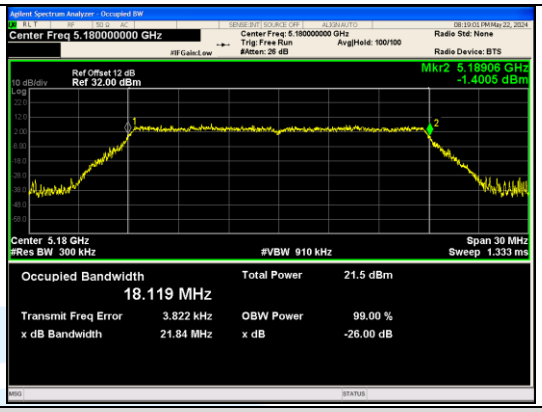
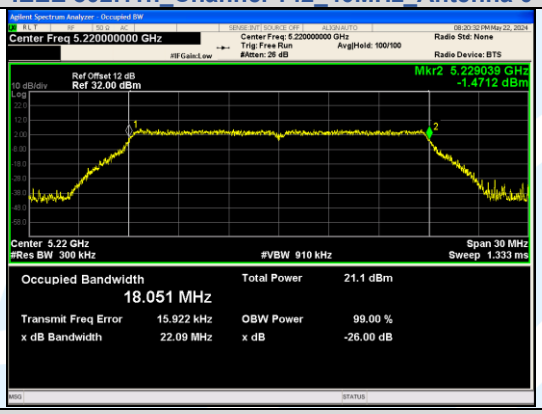
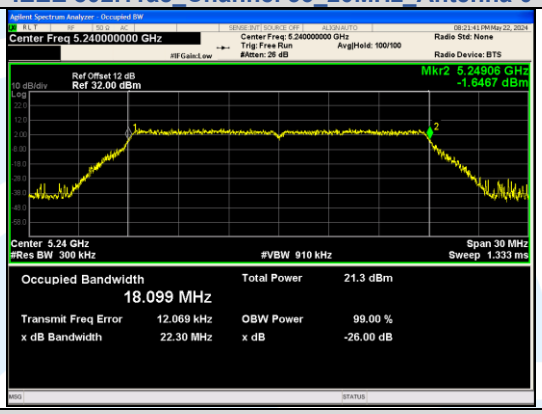


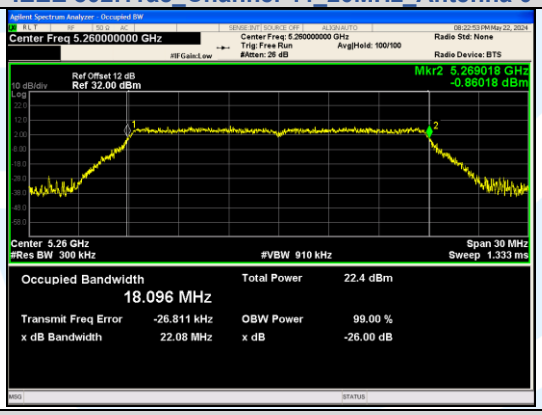
IEEE 802.11ac_Channel 36_20MHz_Antenna 0



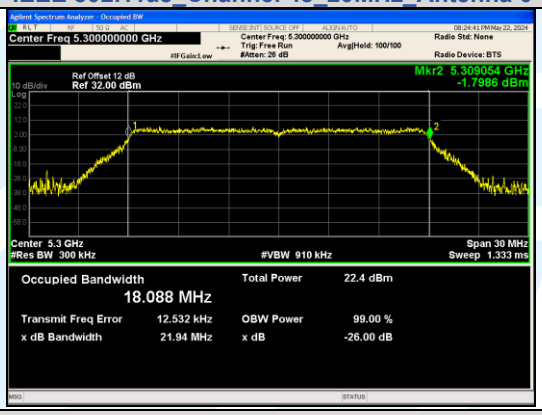
IEEE 802.11ac_Channel 44_20MHz_Antenna 0



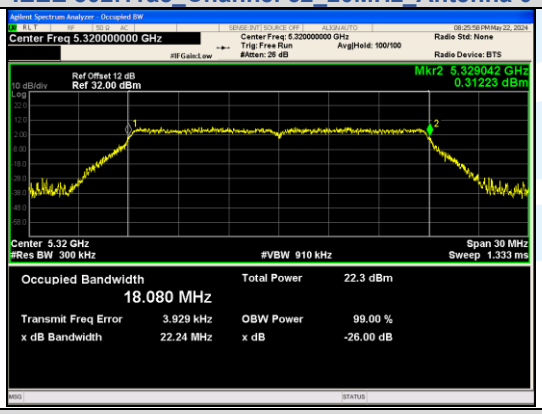
IEEE 802.11ac_Channel 48_20MHz_Antenna 0



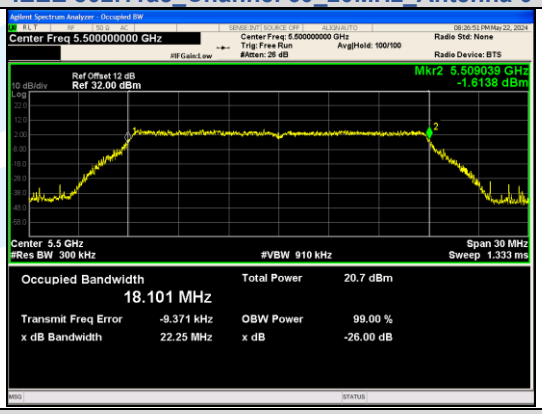
IEEE 802.11ac_Channel 52_20MHz_Antenna 0



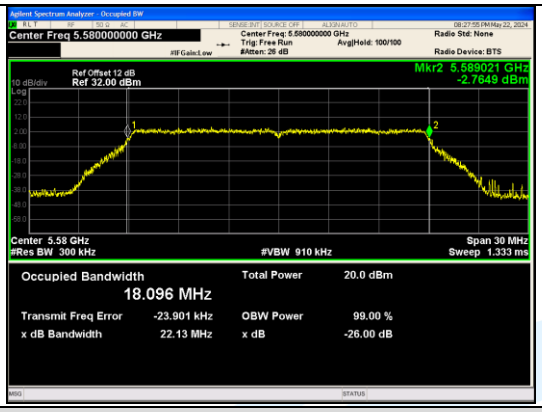
IEEE 802.11ac_Channel 60_20MHz_Antenna 0



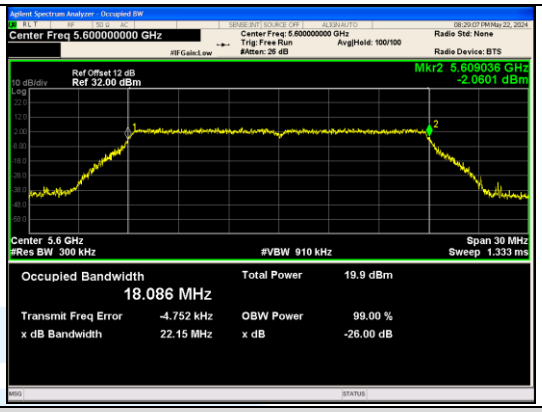
IEEE 802.11ac_Channel 64_20MHz_Antenna 0



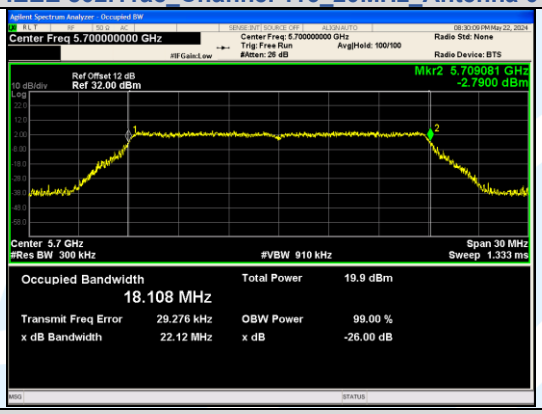
IEEE 802.11ac_Channel 100_20MHz_Antenna 0



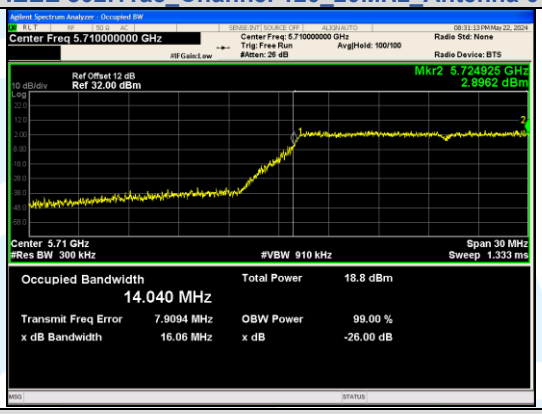
IEEE 802.11ac_Channel 116_20MHz_Antenna 0



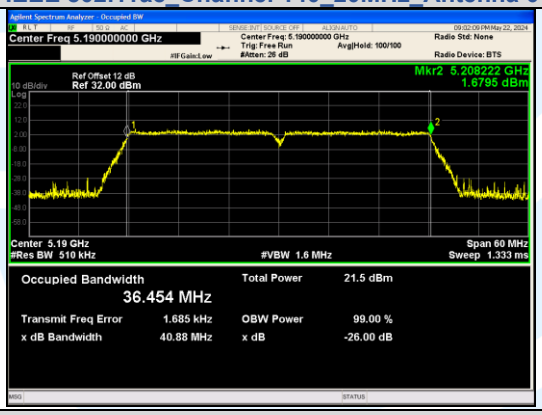
IEEE 802.11ac_Channel 120_20MHz_Antenna 0



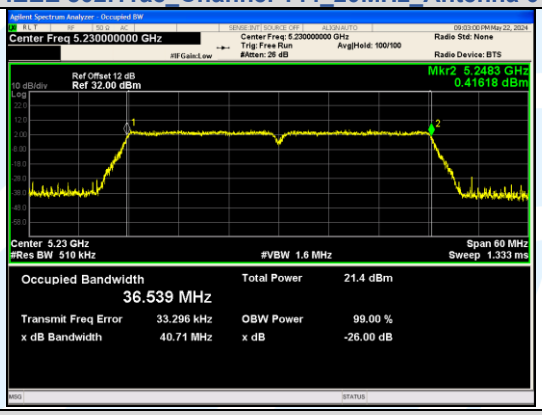
IEEE 802.11ac_Channel 140_20MHz_Antenna 0



IEEE 802.11ac_Channel 144_20MHz_Antenna 0



IEEE 802.11ac_Channel 38_40MHz_Antenna 0



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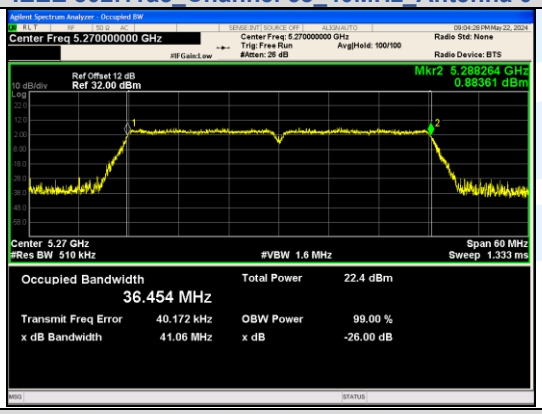
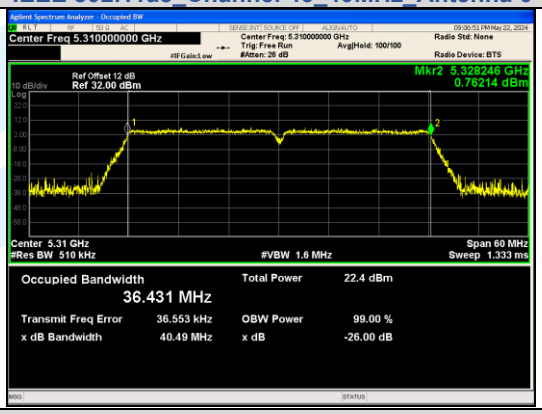
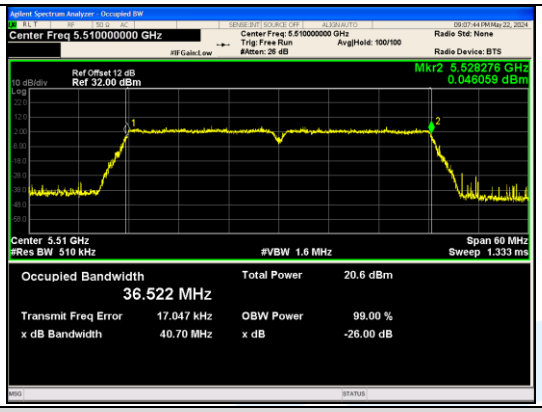


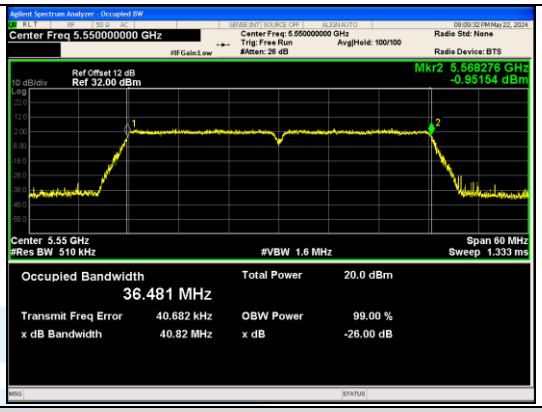
IEEE 802.11ac_Channel 54_40MHz_Antenna 0



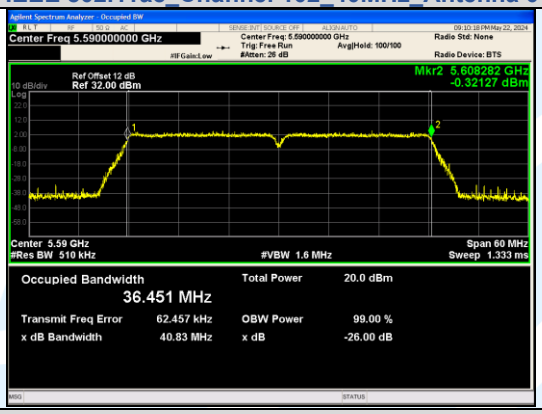
IEEE 802.11ac_Channel 62_40MHz_Antenna 0



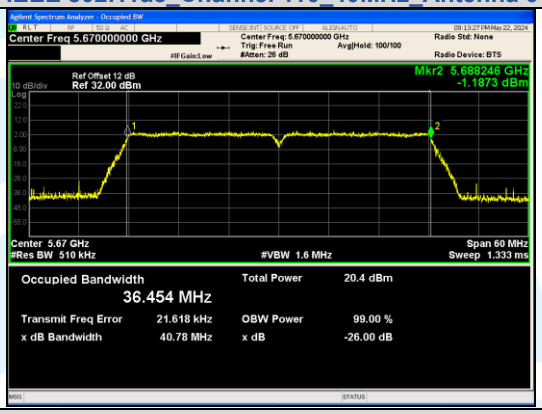
IEEE 802.11ac_Channel 102_40MHz_Antenna 0



IEEE 802.11ac_Channel 110_40MHz_Antenna 0



IEEE 802.11ac_Channel 118_40MHz_Antenna 0



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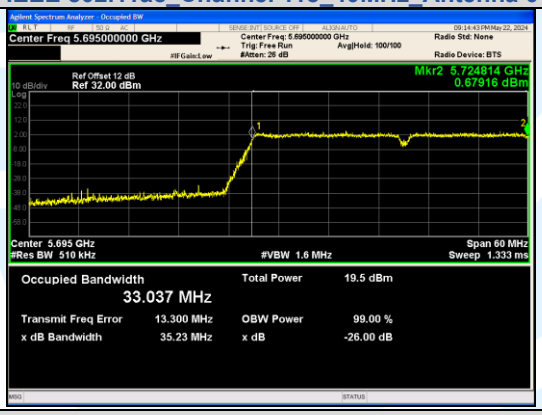

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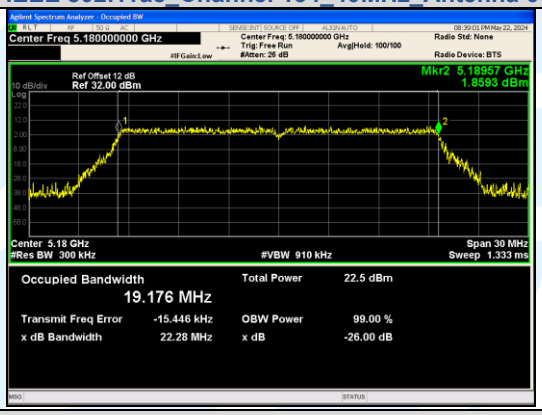
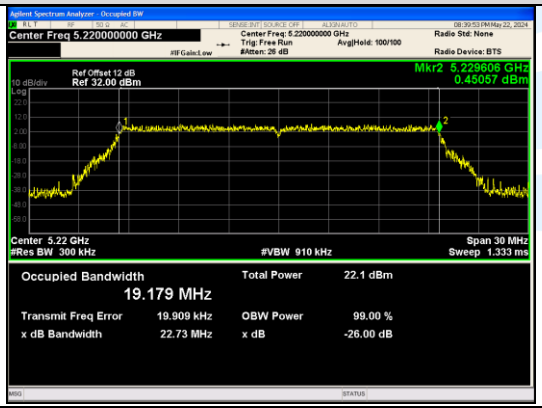
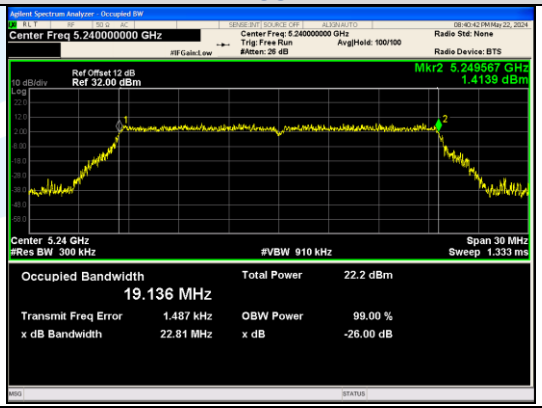


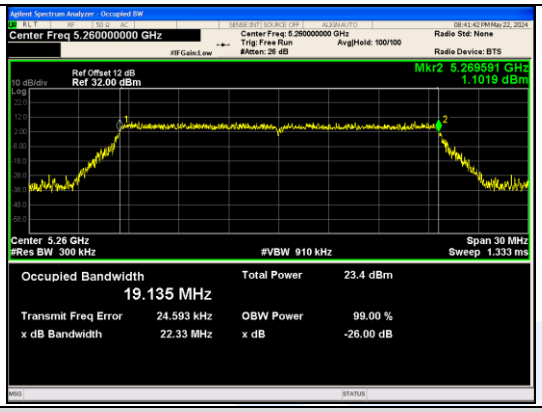
IEEE 802.11ax_Channel 36_20MHz_Antenna 0_RU&Index SU



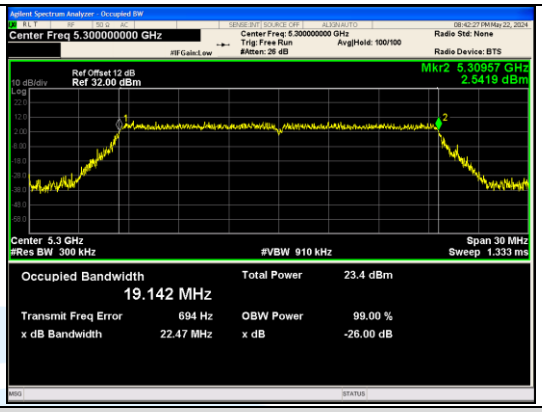
IEEE 802.11ax_Channel 44_20MHz_Antenna 0_RU&Index SU



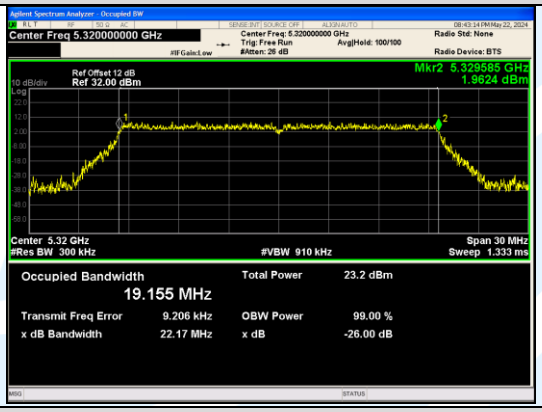
IEEE 802.11ax_Channel 48_20MHz_Antenna 0_RU&Index SU



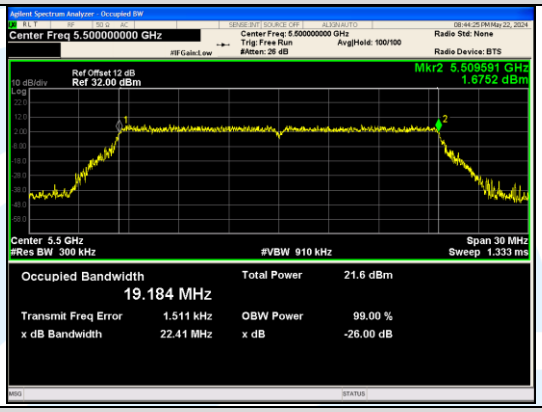
IEEE 802.11ax_Channel 52_20MHz_Antenna 0_RU&Index SU



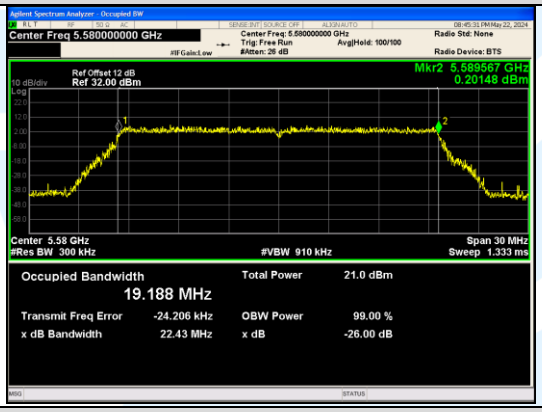
IEEE 802.11ax_Channel 60_20MHz_Antenna 0_RU&Index SU



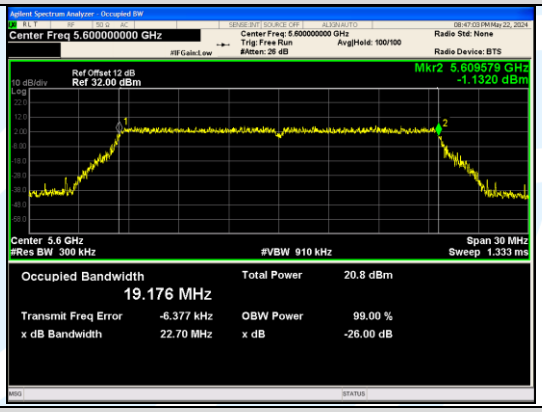
IEEE 802.11ax_Channel 64_20MHz_Antenna 0_RU&Index SU



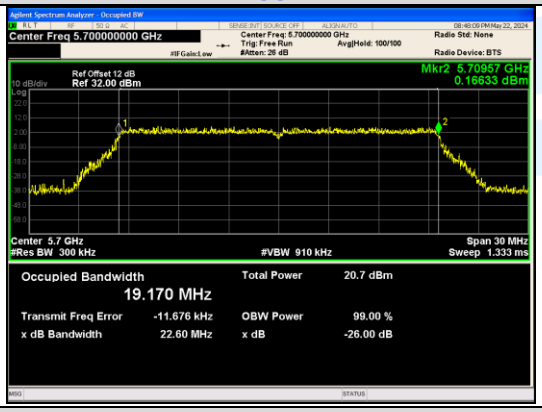
IEEE 802.11ax_Channel 100_20MHz_Antenna 0_RU&Index SU



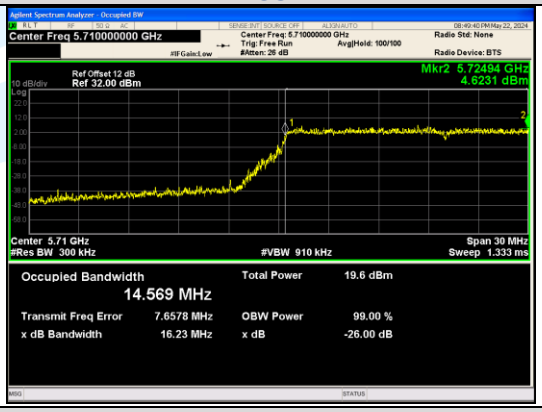
IEEE 802.11ax_Channel 116_20MHz_Antenna 0_RU&Index SU



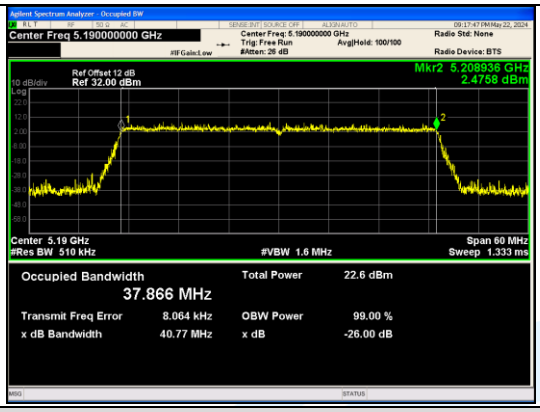
IEEE 802.11ax_Channel 120_20MHz_Antenna 0_RU&Index SU



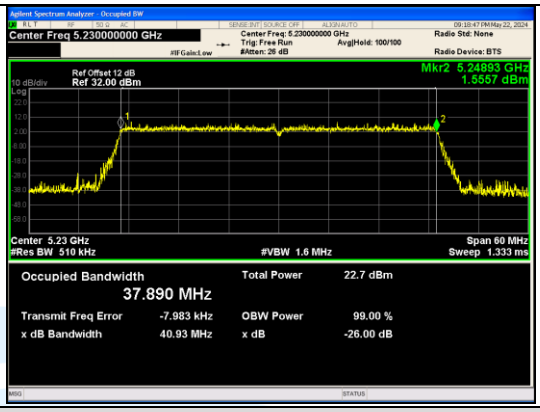
IEEE 802.11ax_Channel 140_20MHz_Antenna 0_RU&Index SU



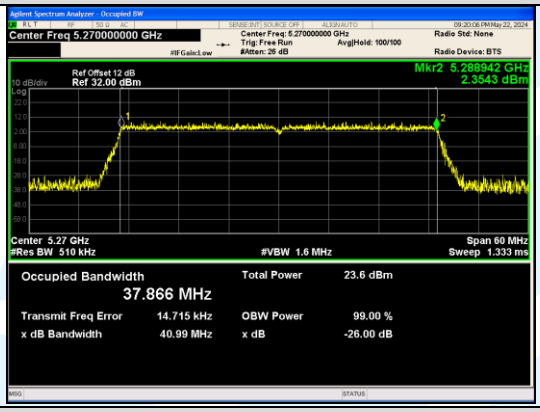
IEEE 802.11ax_Channel 144_20MHz_Antenna 0_RU&Index SU



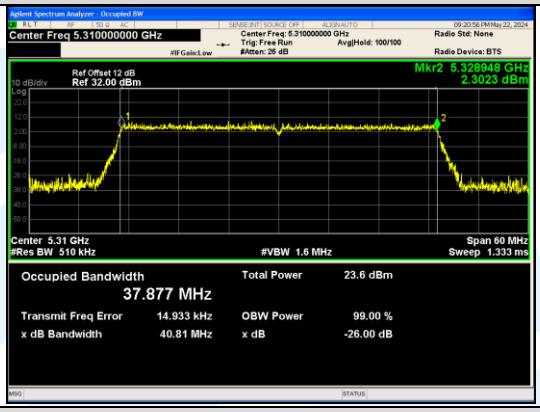
IEEE 802.11ax_Channel 38_40MHz_Antenna 0_RU&Index SU



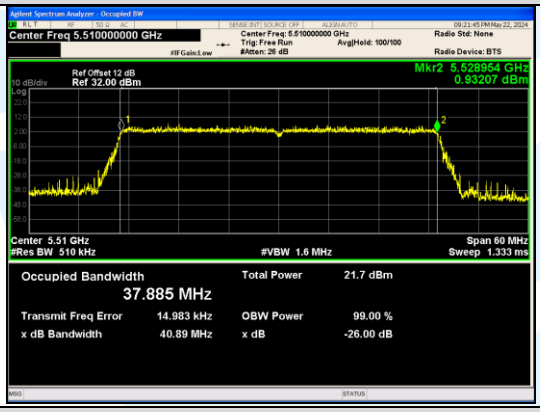
IEEE 802.11ax_Channel 46_40MHz_Antenna 0_RU&Index SU



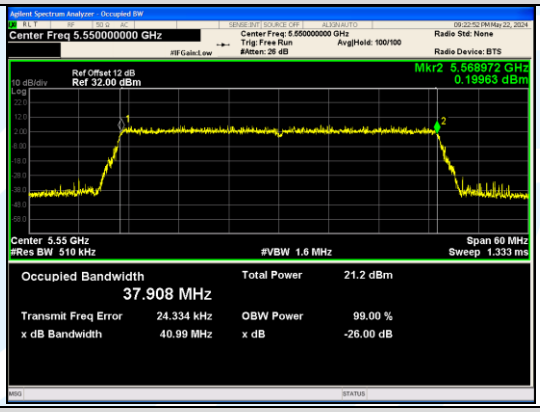
IEEE 802.11ax_Channel 54_40MHz_Antenna 0_RU&Index SU



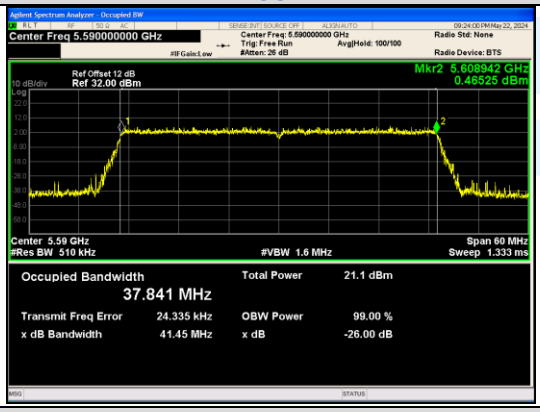
IEEE 802.11ax_Channel 62_40MHz_Antenna 0_RU&Index SU



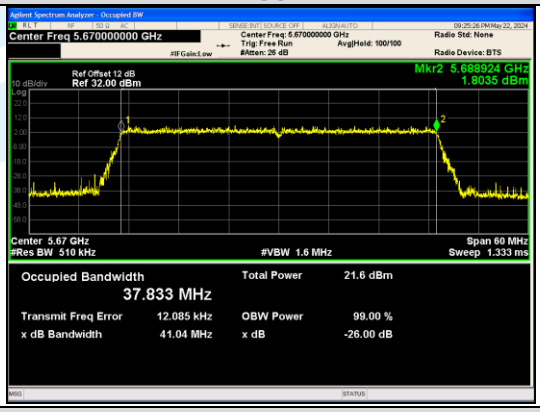
IEEE 802.11ax_Channel 102_40MHz_Antenna 0_RU&Index SU



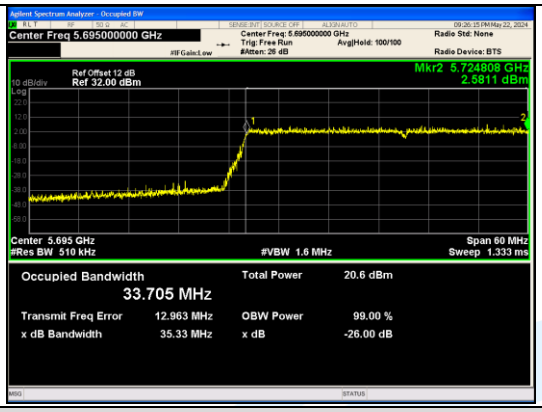
IEEE 802.11ax_Channel 110_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 118_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 134_40MHz_Antenna 0_RU&Index SU

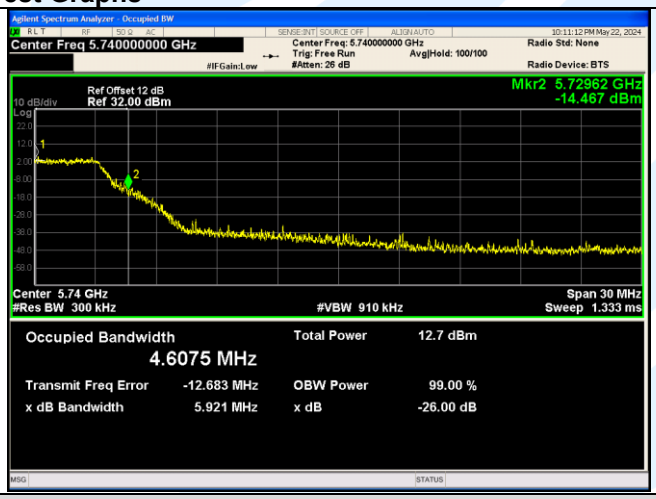


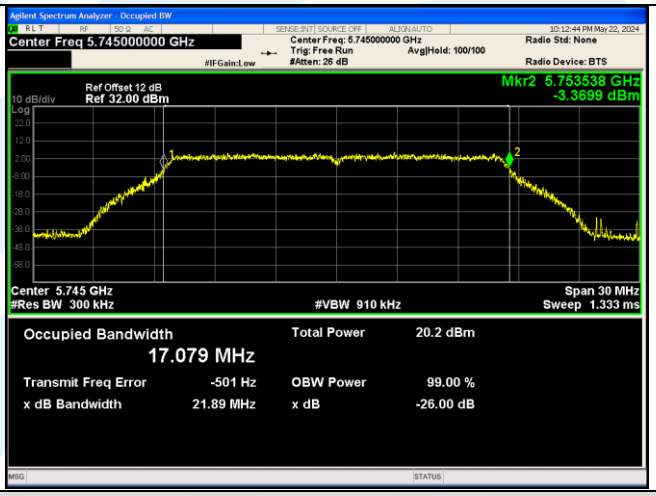
IEEE 802.11ax_Channel 142_40MHz_Antenna 0_RU&Index SU

For U-NII-3 Band

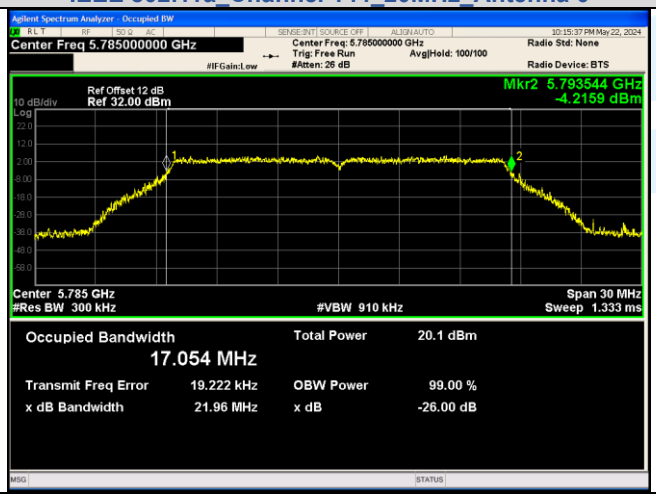
Mode	Channel	RU & Index	Ant.	99% BW (MHz)
IEEE 802.11a	144	N/A	0	4.6075
	149			17.079
	157			17.054
	165			17.067
IEEE 802.11n_20	144			4.7304
	149			18.105
	157			18.117
	165			18.112
IEEE 802.11n_40	142			4.4124
	151			36.472
	159			36.475
IEEE 802.11ac_20	144			4.8031
	149			18.151
	157			18.110
	165			18.096
IEEE 802.11ac_40	142			4.3559
	151			36.488
	159			36.471
IEEE 802.11ax_20	144	SU		4.9536
	149			19.164
	157			19.097
	165			19.152
IEEE 802.11ax_40	142			4.6301
	151			37.839
	159			37.853

Test Graphs

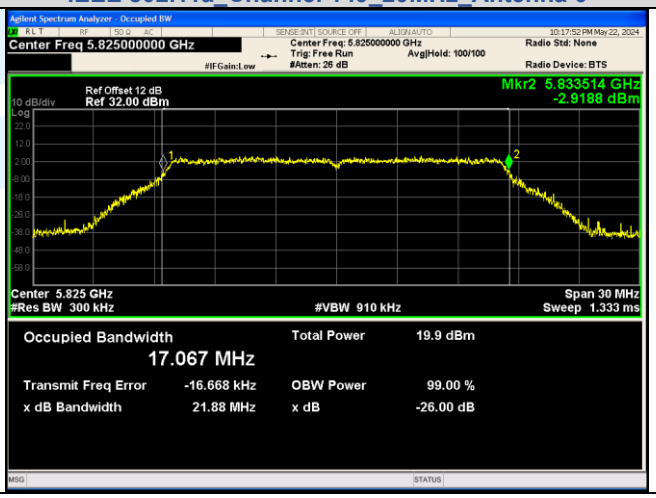




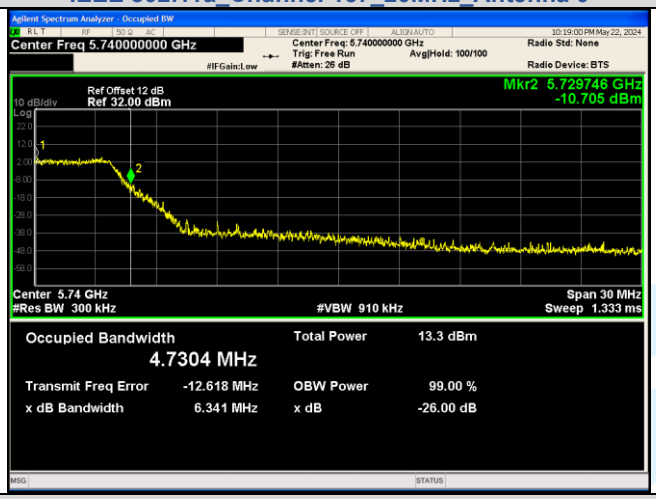
IEEE 802.11a_Channel 144_20MHz_Antenna 0



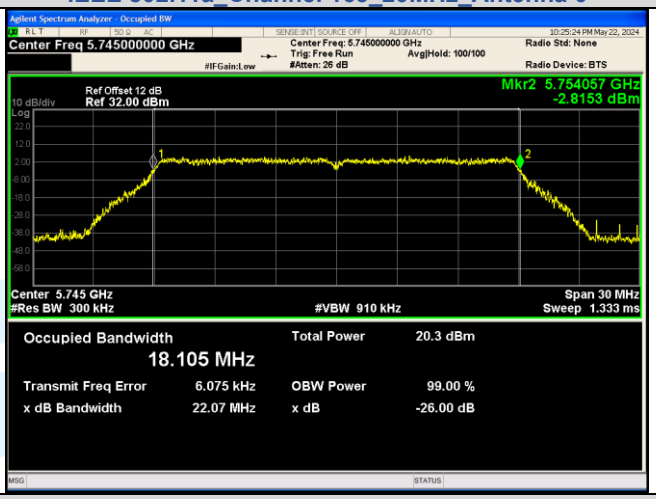
IEEE 802.11a_Channel 149_20MHz_Antenna 0



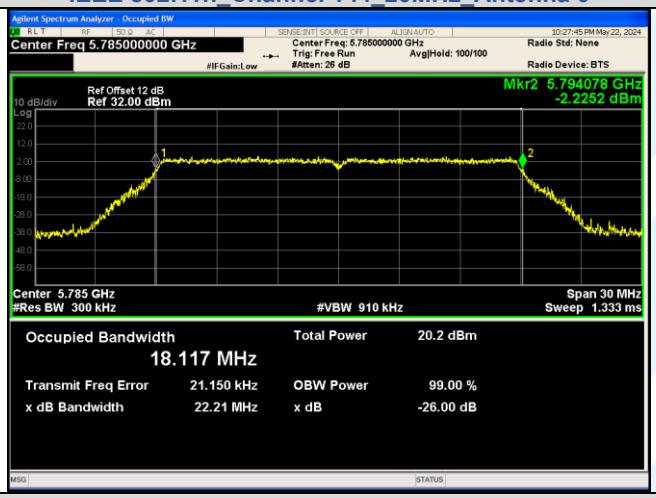
IEEE 802.11a_Channel 157_20MHz_Antenna 0



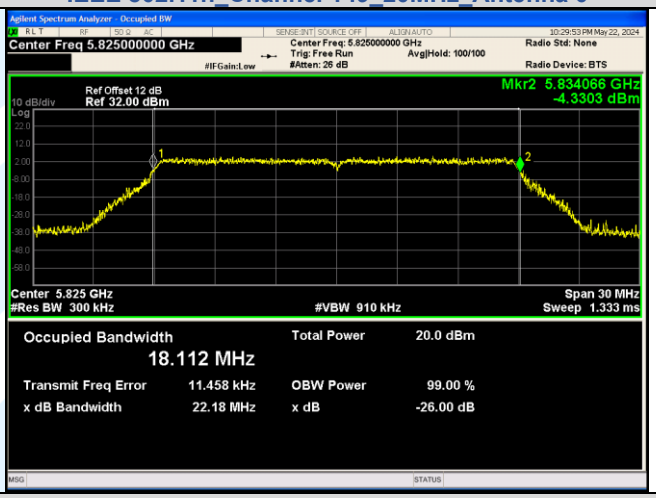
IEEE 802.11a_Channel 165_20MHz_Antenna 0



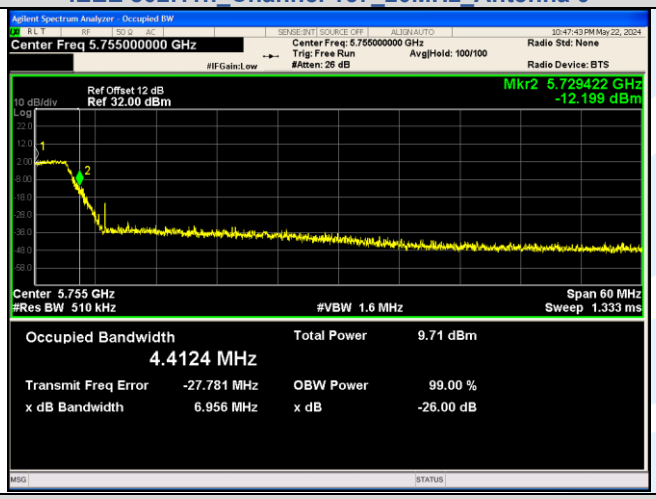
IEEE 802.11n_Channel 144_20MHz_Antenna 0



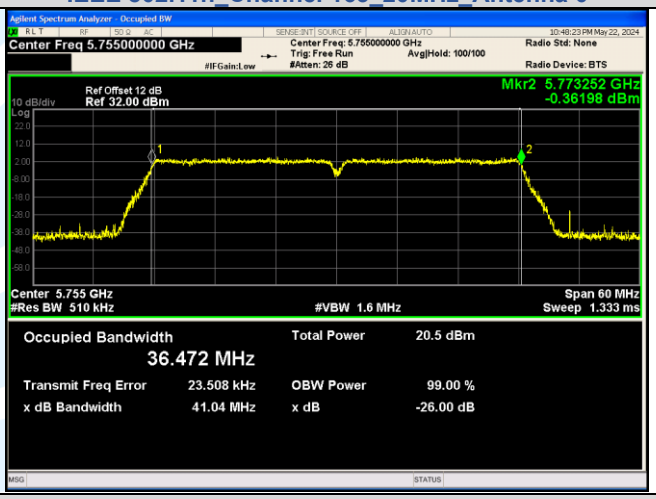
IEEE 802.11n_Channel 149_20MHz_Antenna 0



IEEE 802.11n_Channel 157_20MHz_Antenna 0



IEEE 802.11n_Channel 165_20MHz_Antenna 0



IEEE 802.11n_Channel 142_40MHz_Antenna 0

IEEE 802.11n_Channel 151_40MHz_Antenna 0