

Appendix A_Conduction Data for 6GHz WIFI:

A1.Emission Bandwidth and Occupied Bandwidth

Note:

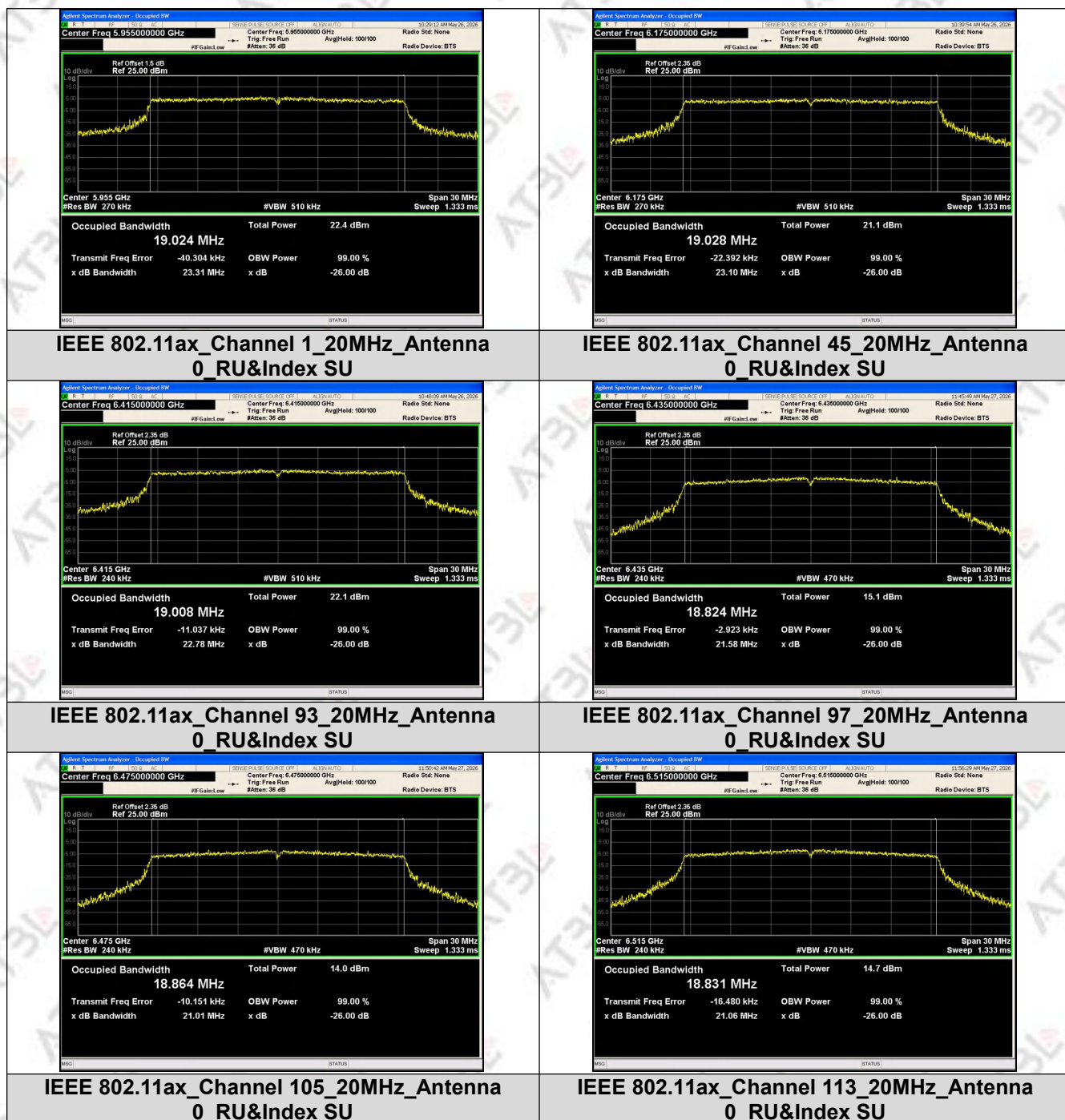
The test report only records the performance of the worst antenna 0.

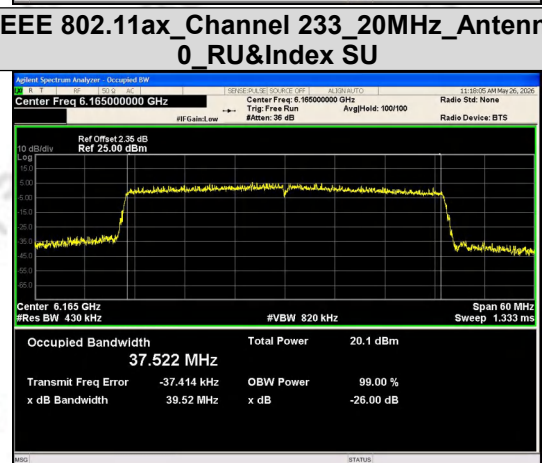
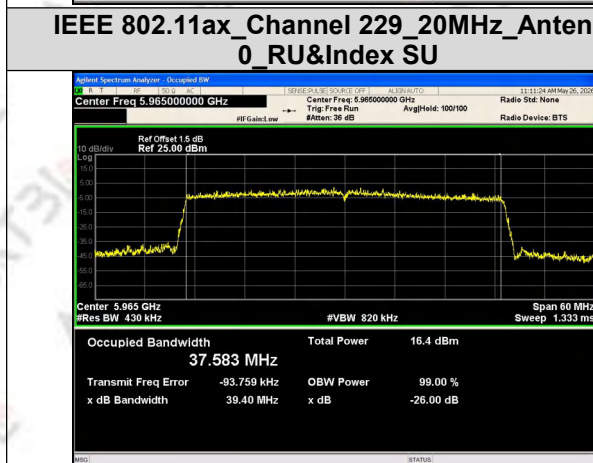
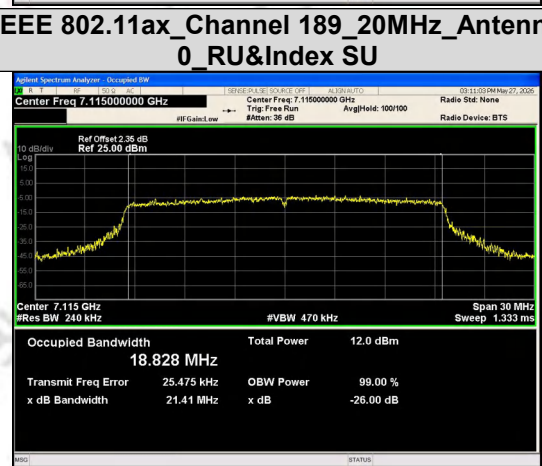
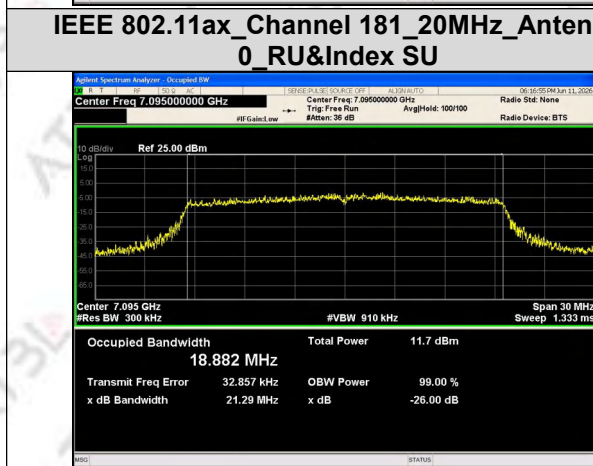
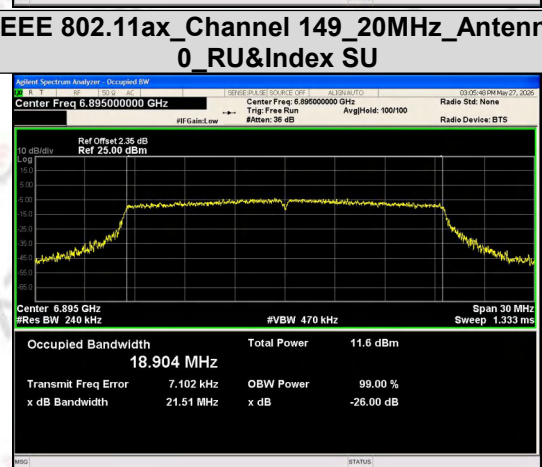
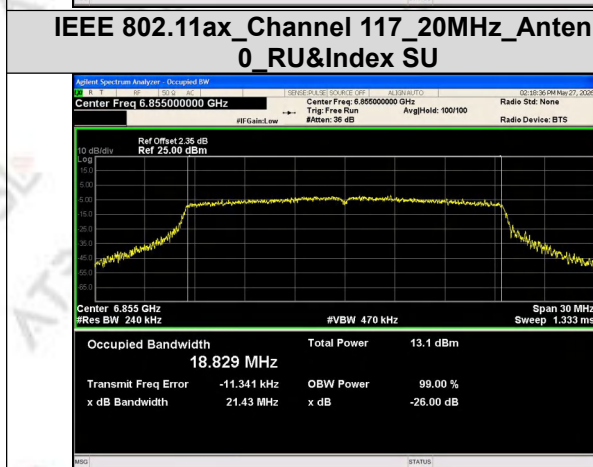
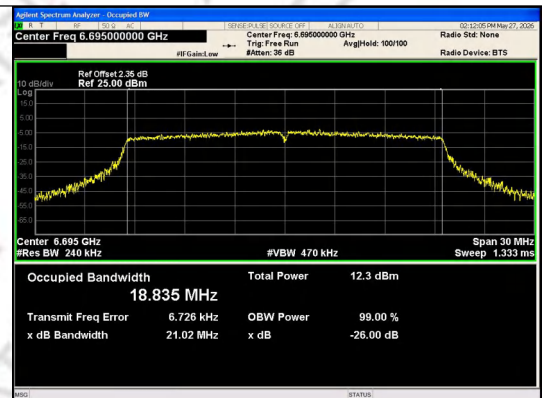
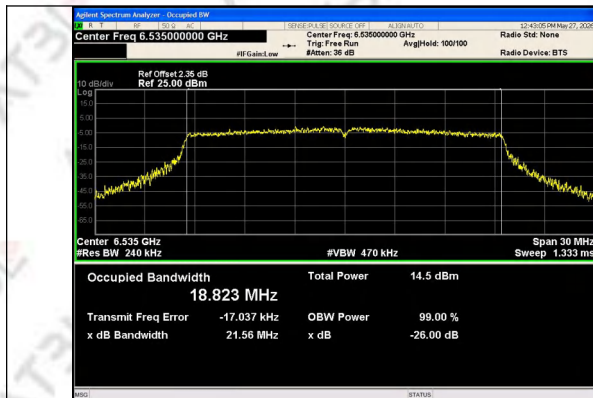
26dB Bandwidth

Test Result

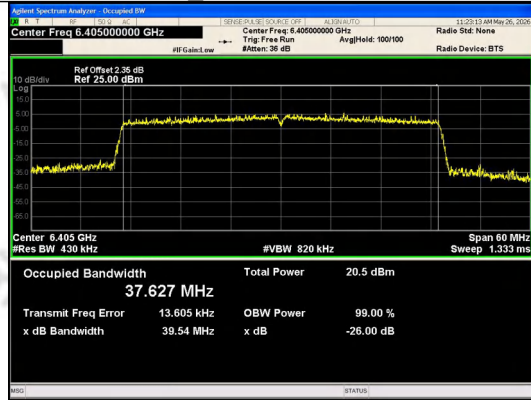
Mode	Channel	RU & Index	Ant.	Center Frequency (MHz)	26 dB Bandwidth (MHz)
IEEE 802.11ax_20	1	SU	0	5955	23.31
	45			6175	23.10
	93			6415	22.78
	97			6435	21.58
	105			6475	21.01
	113			6515	21.06
	117			6535	21.56
	149			6695	21.02
	181			6855	21.43
	189			6895	21.51
	229			7095.0	21.29
	233			7115	21.41
IEEE 802.11ax_40	3			5965	39.40
	43			6165	39.52
	91			6405	39.54
	99			6445	39.21
	107			6485	39.26
	115			6525	39.52
	123			6565	39.40
	147			6685	39.38
	179			6845	39.30
	187			6885.0	39.41
	195			6925	39.20
	203			6965	39.33
	227			7085	39.42
IEEE 802.11ax_80	7			5985	91.94
	39			6145	79.88
	87			6385	80.11
	103			6465	80.02
	119			6545.0	80.44
	135			6625	80.19
	151			6705	80.07
	167			6785	79.78
	183			6865.0	80.28
	199			6945	80.27
	215			7025	79.90

Test Graphs

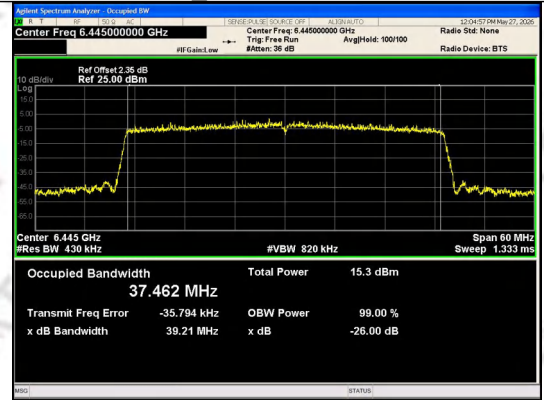




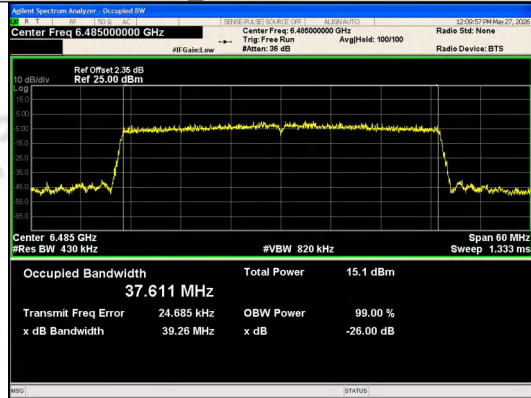
IEEE 802.11ax_Channel 3_40MHz_Antenna 0_RU&Index SU



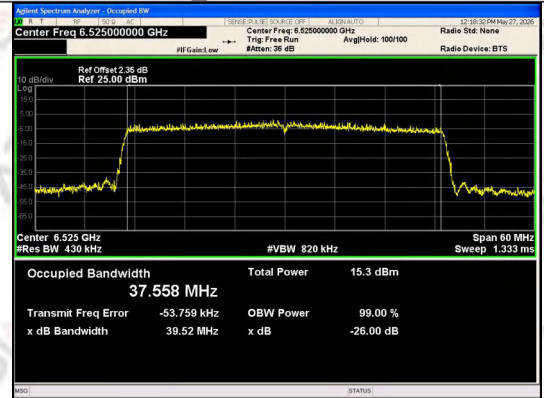
IEEE 802.11ax_Channel 43_40MHz_Antenna 0_RU&Index SU



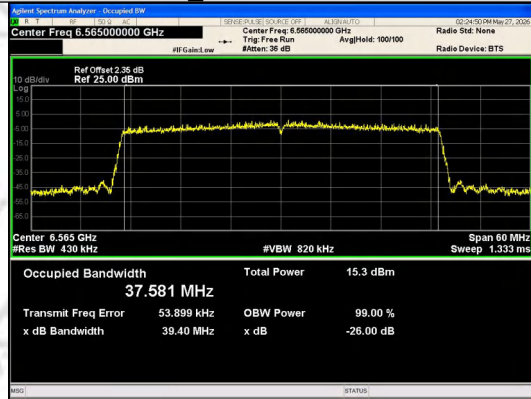
IEEE 802.11ax_Channel 91_40MHz_Antenna 0_RU&Index SU



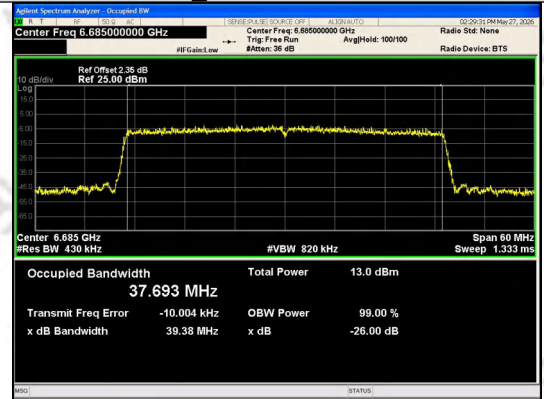
IEEE 802.11ax_Channel 99_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 107_40MHz_Antenna 0_RU&Index SU

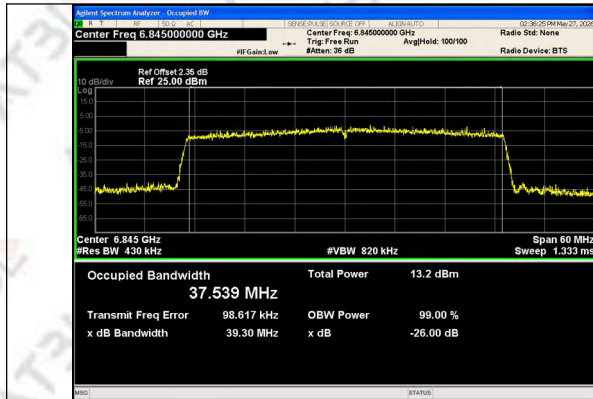
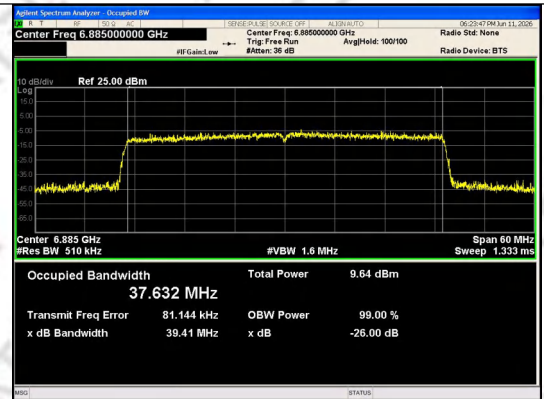
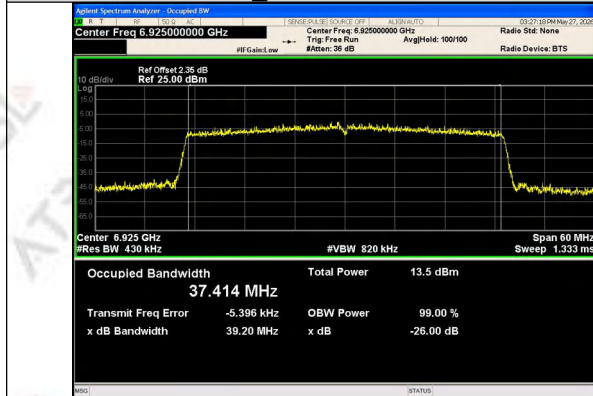
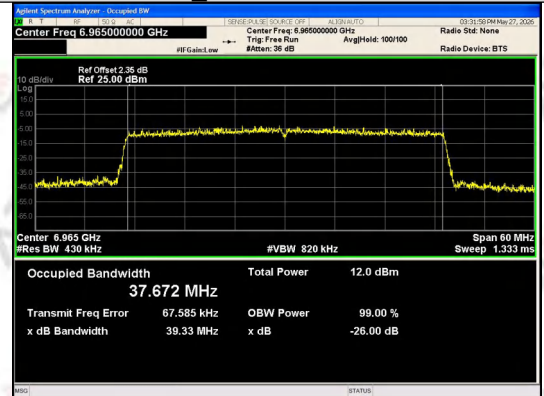
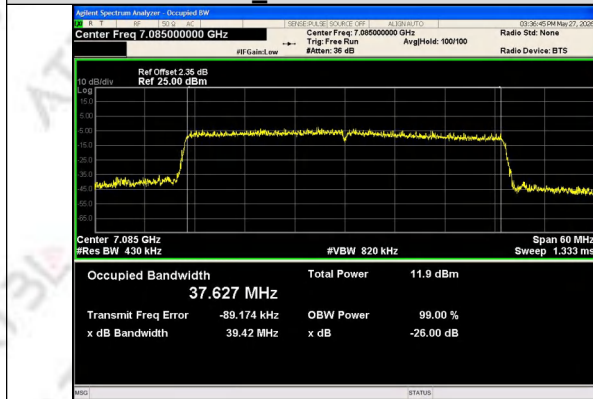
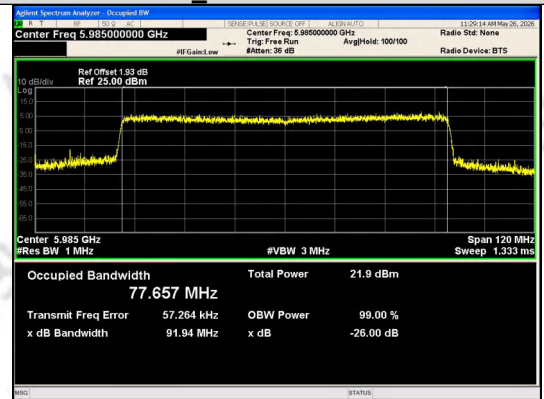
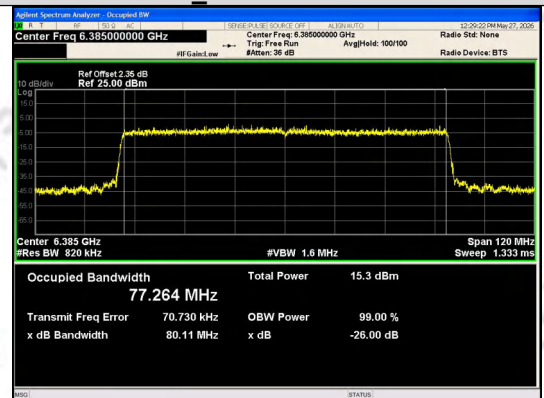
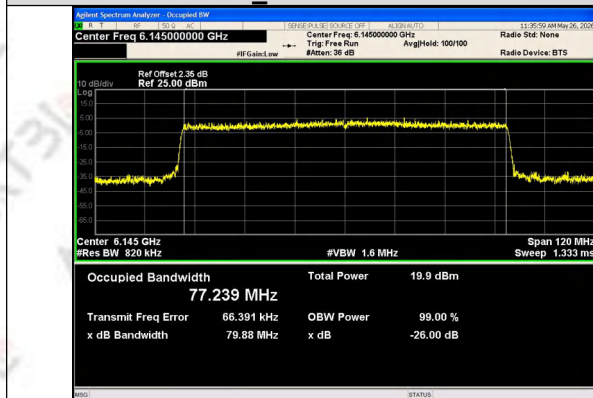


IEEE 802.11ax_Channel 115_40MHz_Antenna 0_RU&Index SU

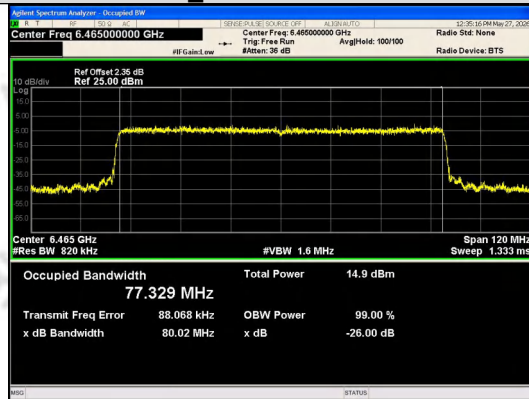


IEEE 802.11ax_Channel 123_40MHz_Antenna 0_RU&Index SU

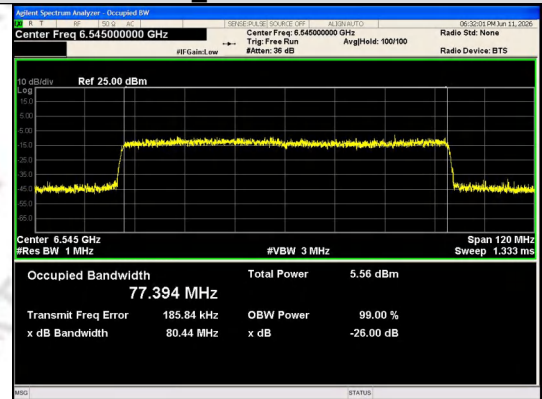
IEEE 802.11ax_Channel 147_40MHz_Antenna 0_RU&Index SU


IEEE 802.11ax_Channel 179_40MHz_Antenna
0_RU&Index SU

IEEE 802.11ax_Channel 187_40MHz_Antenna
0_RU&Index SU

IEEE 802.11ax_Channel 195_40MHz_Antenna
0_RU&Index SU

IEEE 802.11ax_Channel 203_40MHz_Antenna
0_RU&Index SU

IEEE 802.11ax_Channel 227_40MHz_Antenna
0_RU&Index SU

IEEE 802.11ax_Channel 7_80MHz_Antenna
0_RU&Index SU


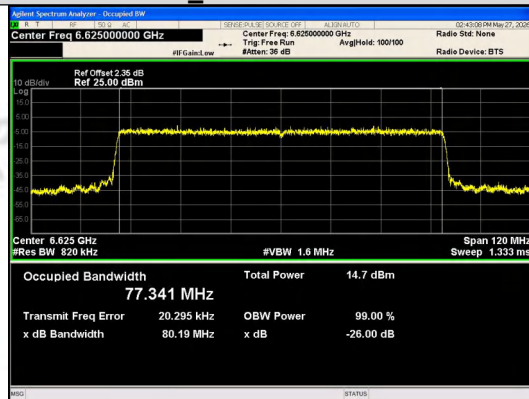
IEEE 802.11ax_Channel 39_80MHz_Antenna 0_RU&Index SU



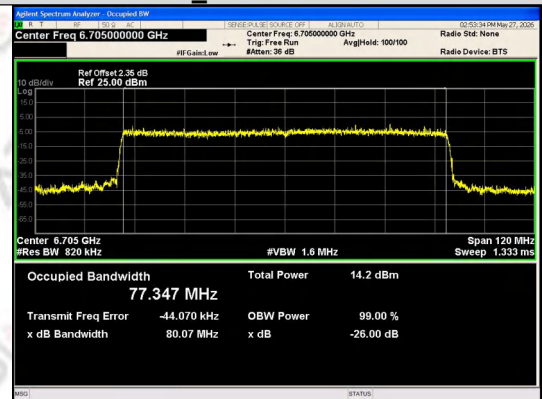
IEEE 802.11ax_Channel 87_80MHz_Antenna 0_RU&Index SU



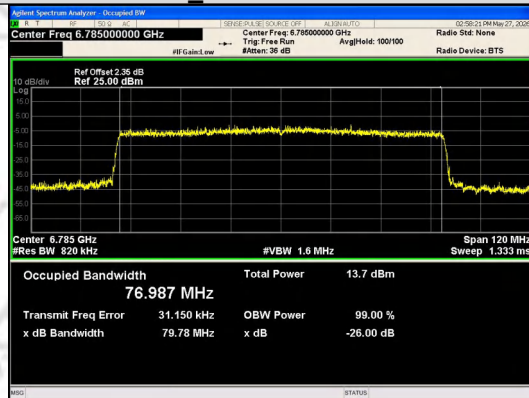
IEEE 802.11ax_Channel 103_80MHz_Antenna 0_RU&Index SU



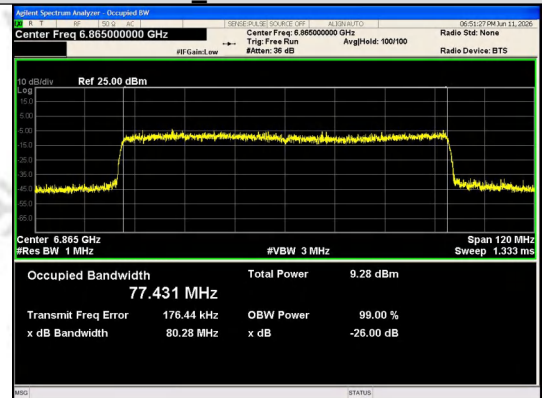
IEEE 802.11ax_Channel 119_80MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 135_80MHz_Antenna 0_RU&Index SU

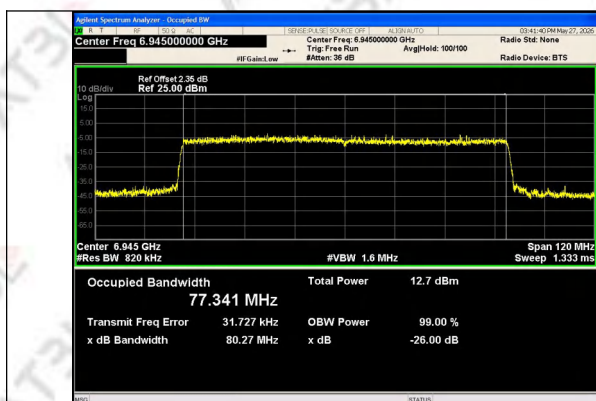


IEEE 802.11ax_Channel 151_80MHz_Antenna 0_RU&Index SU

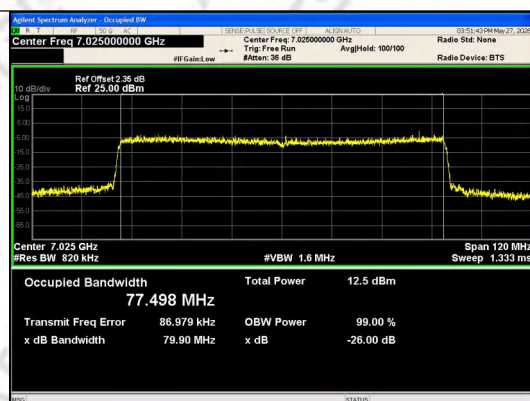


IEEE 802.11ax_Channel 167_80MHz_Antenna 0_RU&Index SU

IEEE 802.11ax_Channel 183_80MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 199_80MHz_Antenna
0_RU&Index SU



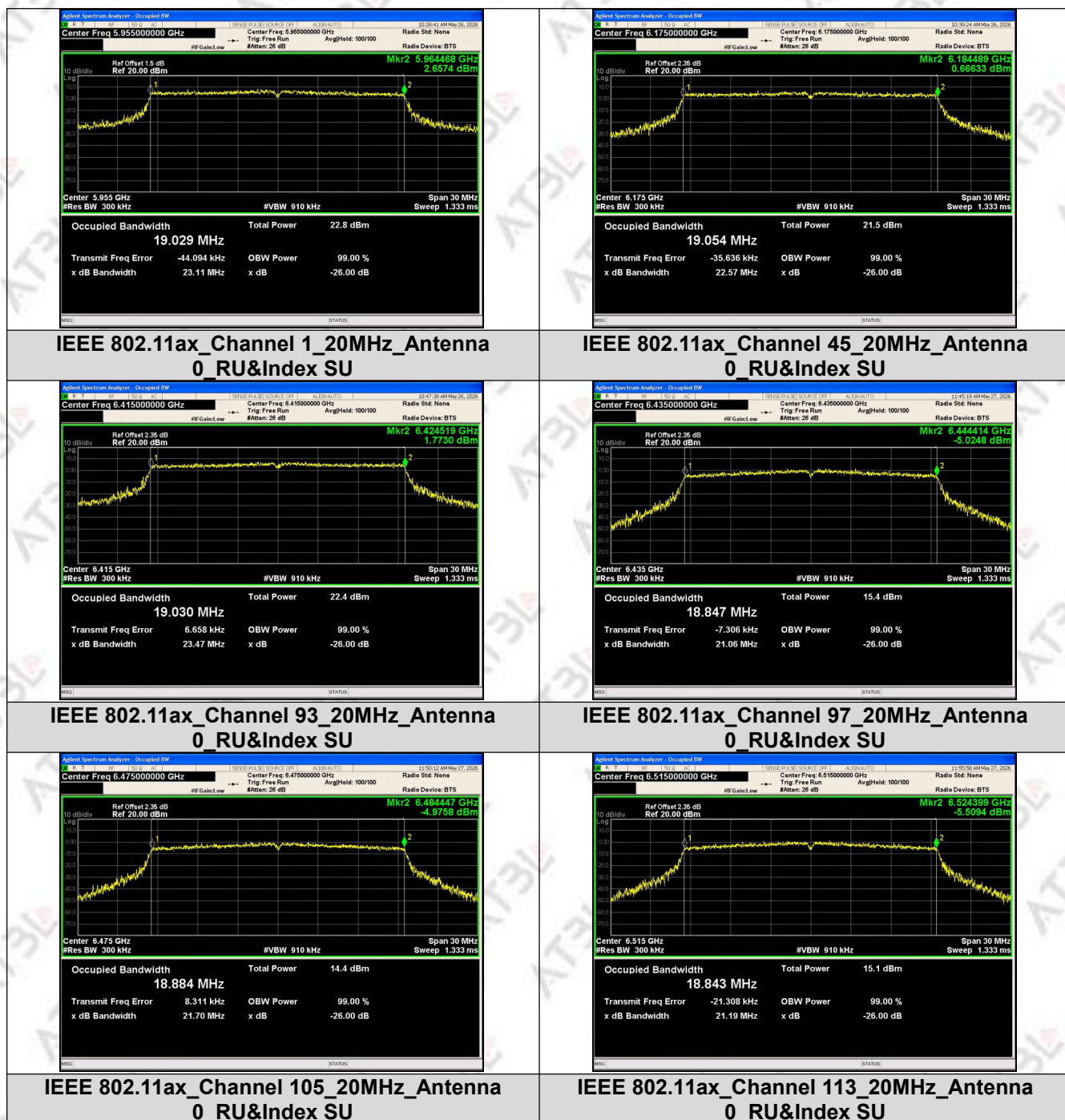
IEEE 802.11ax_Channel 215_80MHz_Antenna
0_RU&Index SU

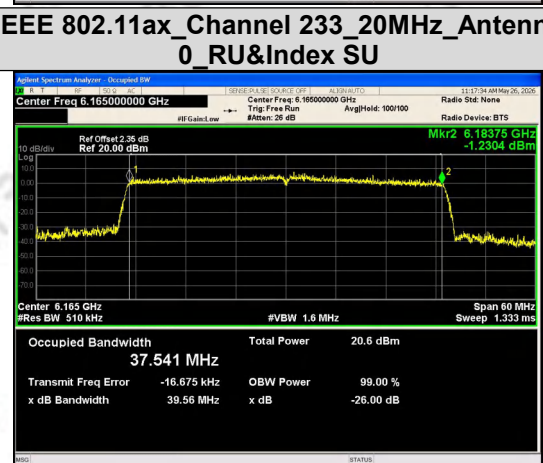
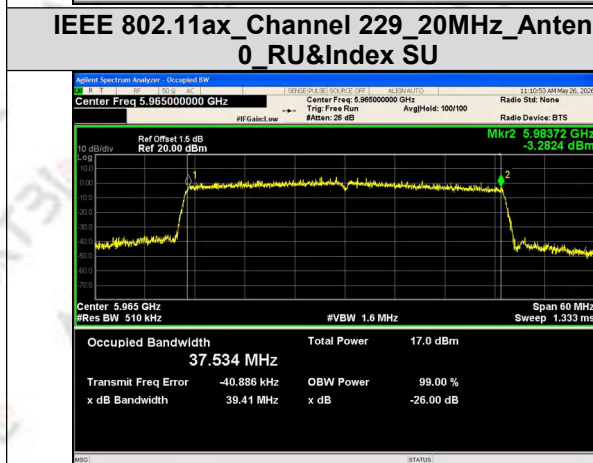
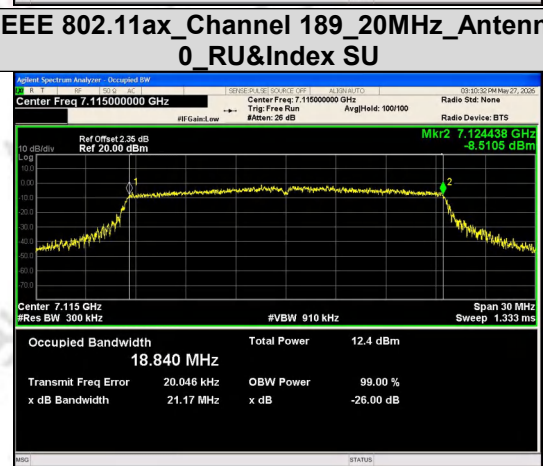
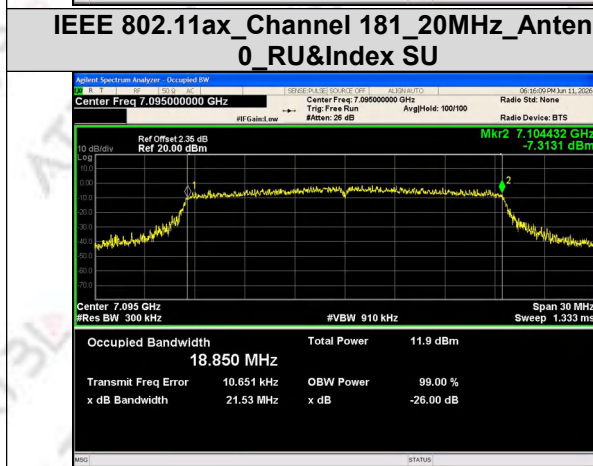
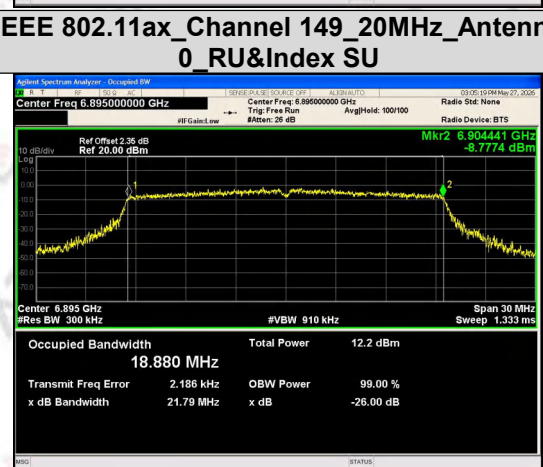
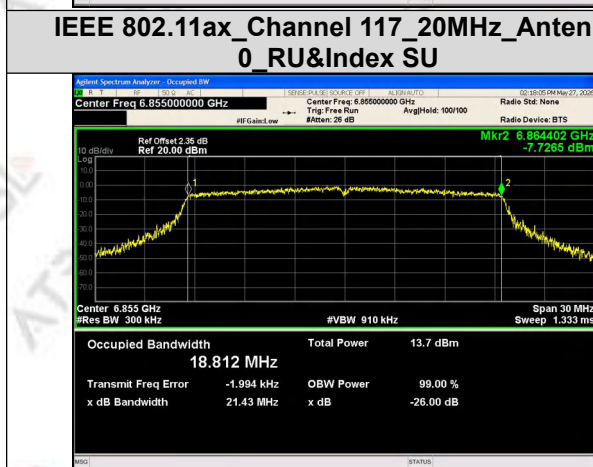
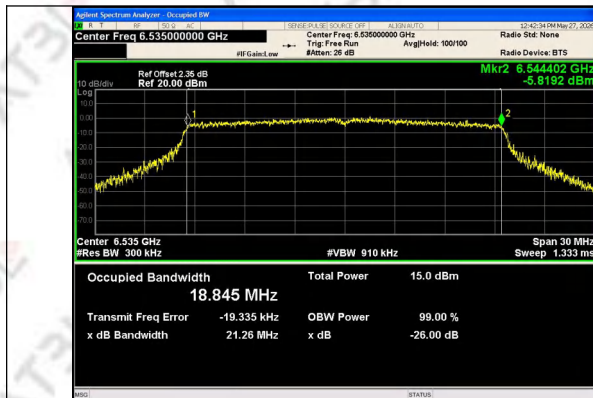
Occupied Bandwidth:

Test Result

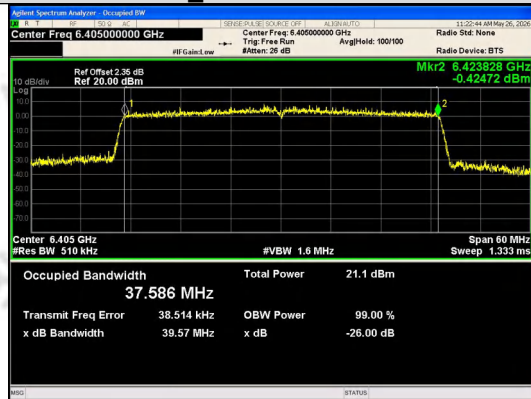
Mode	Channel	RU & Index	Ant.	Center Frequency (MHz)	99% BW (MHz)
IEEE 802.11ax_20	1	SU	0	5955	19.029
	45			6175	19.054
	93			6415	19.030
	97			6435	18.847
	105			6475	18.884
	113			6515	18.843
	117			6535	18.845
	149			6695	18.857
	181			6855	18.812
	189			6895	18.880
	229			7095	18.850
	233			7115	18.840
	3			5965	37.534
	43			6165	37.541
IEEE 802.11ax_40	91			6405	37.586
	99			6445	37.476
	107			6485	37.601
	115			6525	37.562
	123			6565	37.568
	147			6685	37.627
	179			6845	37.411
	187			6885	37.592
	195			6925	37.440
	203			6965	37.626
	227			7085	37.587
	7			5985	77.623
	39			6145	77.212
	87			6385	77.260
IEEE 802.11ax_80	103			6465	77.466
	119			6545	77.387
	135			6625	77.433
	151			6705	77.320
	167			6785	77.117
	183			6865	77.406
	199			6945	77.348
	215			7025	77.600

Test Graphs

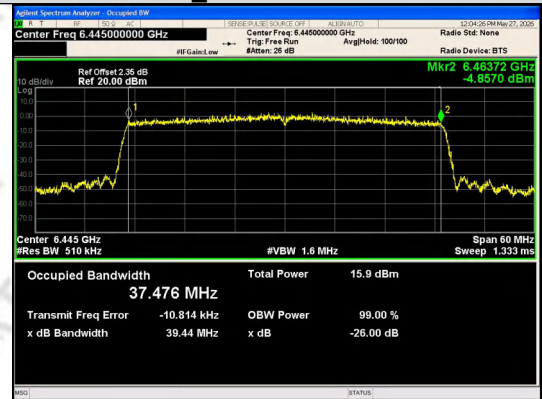




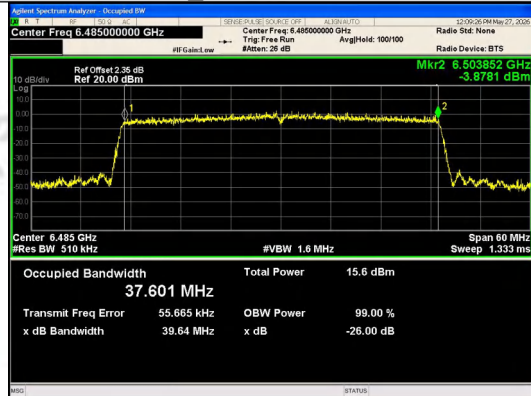
IEEE 802.11ax_Channel 3_40MHz_Antenna 0_RU&Index SU



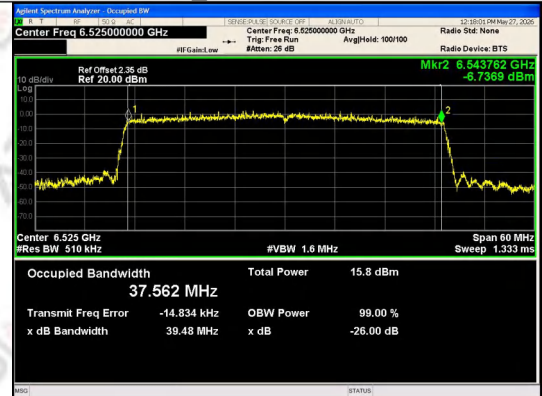
IEEE 802.11ax_Channel 43_40MHz_Antenna 0_RU&Index SU



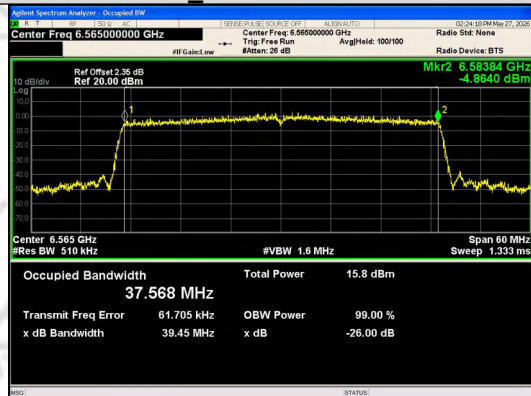
IEEE 802.11ax_Channel 91_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 99_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 107_40MHz_Antenna 0_RU&Index SU

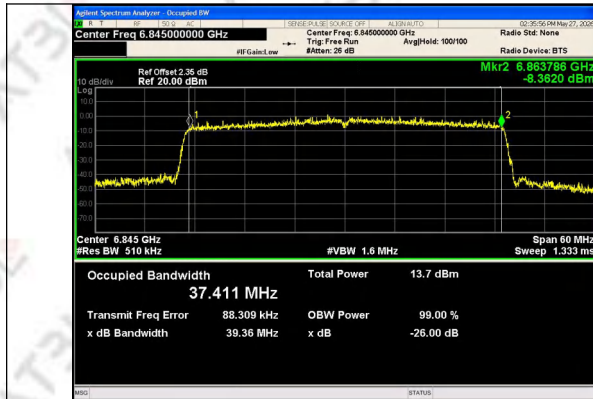
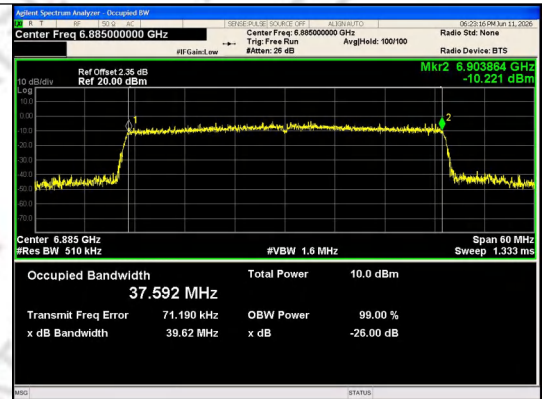
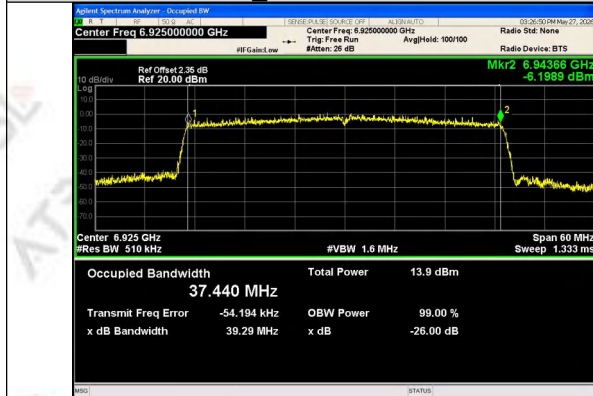
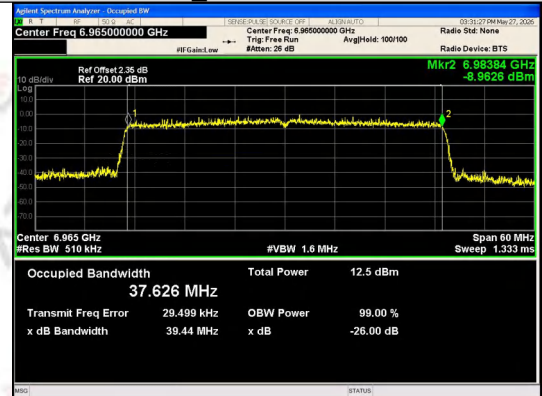
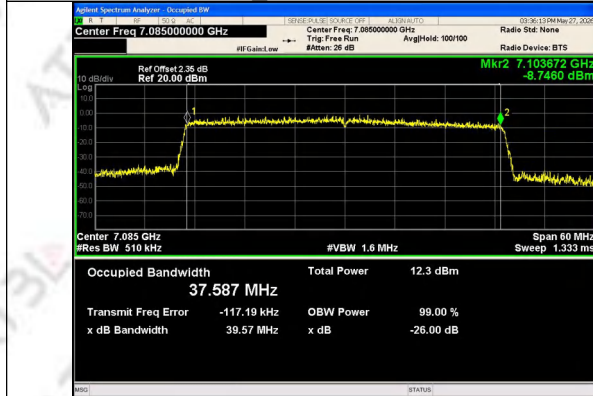
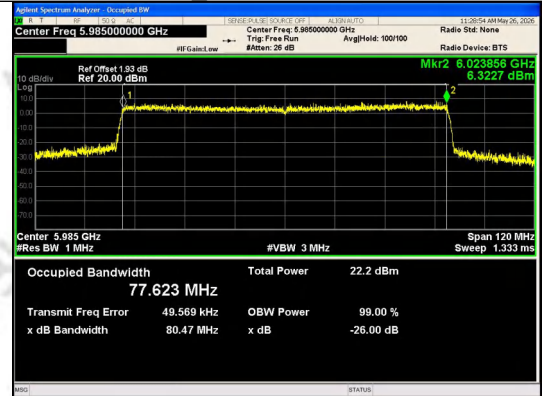
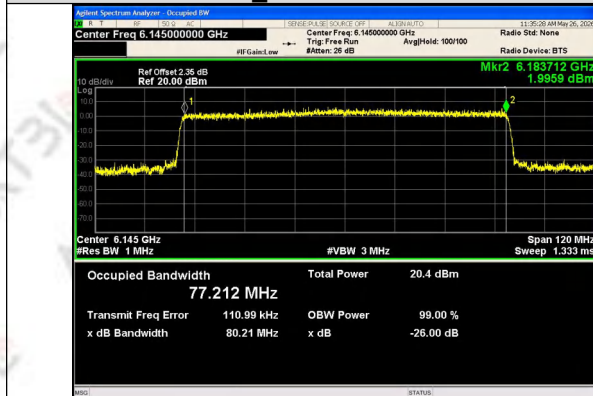


IEEE 802.11ax_Channel 115_40MHz_Antenna 0_RU&Index SU

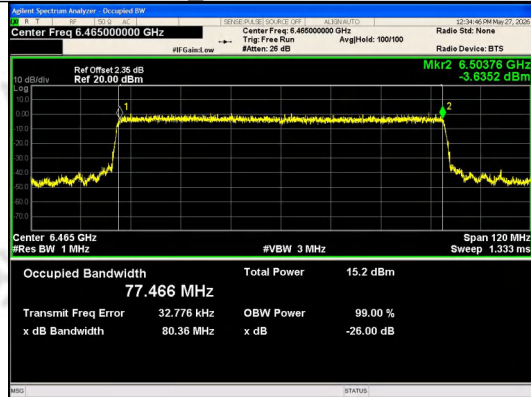


IEEE 802.11ax_Channel 123_40MHz_Antenna 0_RU&Index SU

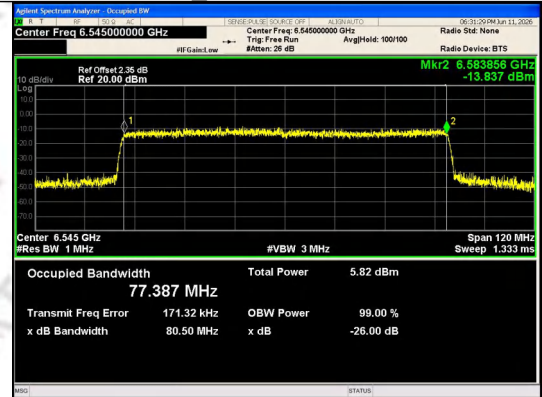
IEEE 802.11ax_Channel 147_40MHz_Antenna 0_RU&Index SU


IEEE 802.11ax_Channel 179_40MHz_Antenna
0_RU&Index SU

IEEE 802.11ax_Channel 187_40MHz_Antenna
0_RU&Index SU

IEEE 802.11ax_Channel 195_40MHz_Antenna
0_RU&Index SU

IEEE 802.11ax_Channel 203_40MHz_Antenna
0_RU&Index SU

IEEE 802.11ax_Channel 227_40MHz_Antenna
0_RU&Index SU

IEEE 802.11ax_Channel 7_80MHz_Antenna
0_RU&Index SU


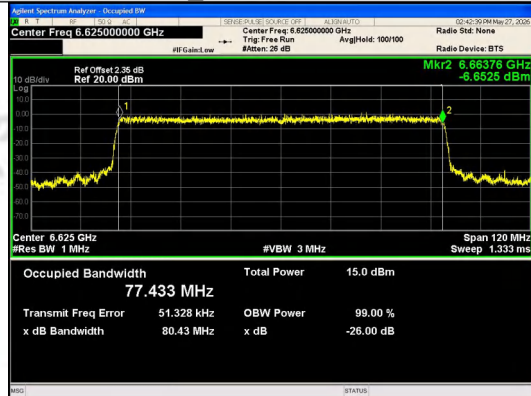
IEEE 802.11ax_Channel 39_80MHz_Antenna 0_RU&Index SU



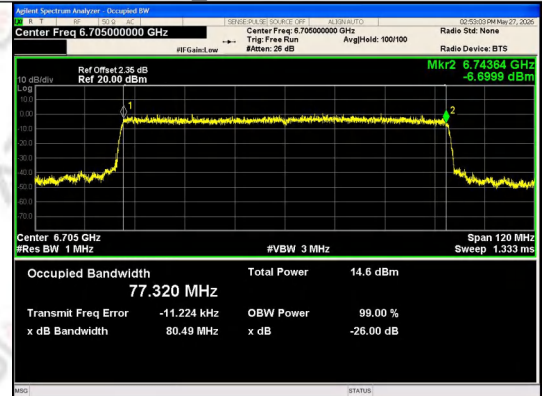
IEEE 802.11ax_Channel 87_80MHz_Antenna 0_RU&Index SU



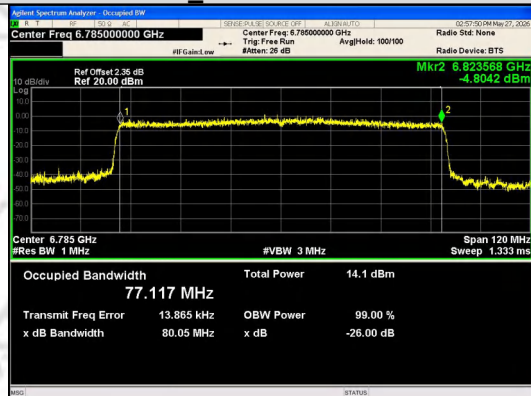
IEEE 802.11ax_Channel 103_80MHz_Antenna 0_RU&Index SU



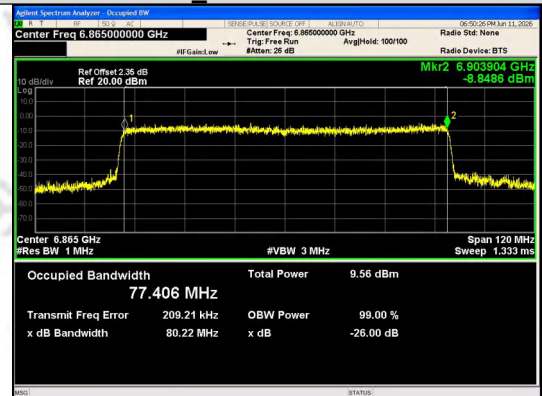
IEEE 802.11ax_Channel 119_80MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 135_80MHz_Antenna 0_RU&Index SU

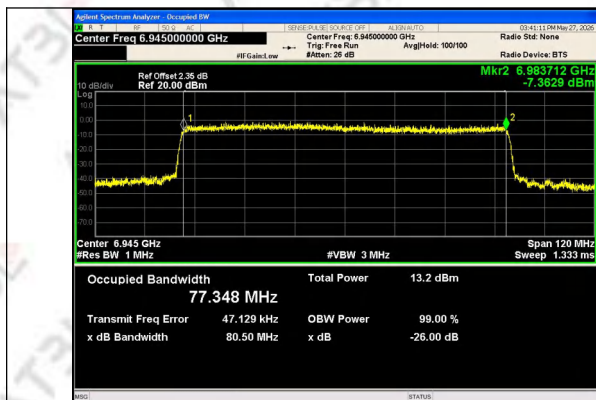


IEEE 802.11ax_Channel 151_80MHz_Antenna 0_RU&Index SU

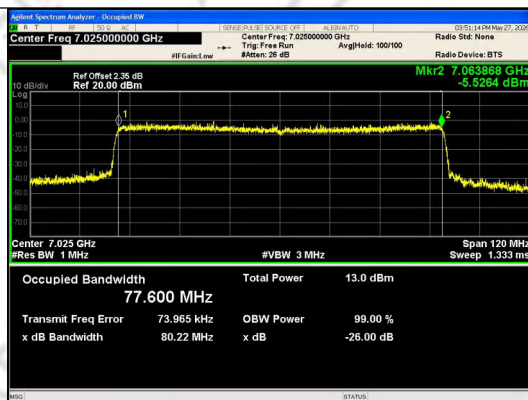


IEEE 802.11ax_Channel 167_80MHz_Antenna 0_RU&Index SU

IEEE 802.11ax_Channel 183_80MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 199_80MHz_Antenna
0_RU&Index SU



IEEE 802.11ax_Channel 215_80MHz_Antenna
0_RU&Index SU

A2.In-Band Emissions

Test Result

Note:

The test report only records the performance of the worst antenna 0.

Mode	Channel	RU & Index	Ant	Frequency offset start	Frequency offset end	Start (MHz)	Stop (MHz)	Peak (MHz)	Emission	Over Limit	Start Limit	Stop Limit	Result
IEEE 802.11ax_20	1	SU	0	30	-1.5 * N	30	5920.035	5919.35	-65.78	-16.4	-30	-30	PASS
IEEE 802.11ax_20	1	SU	0	-1.5 * N	-N	5920.035	5931.69	5921.45	-64.51	-16.59	-30	-18	PASS
IEEE 802.11ax_20	1	SU	0	-N	-0.5 * N - 1	5931.69	5942.345	5940.2	-49.35	-18.36	-18	-10	PASS
IEEE 802.11ax_20	1	SU	0	-0.5 * N - 1	-0.5 * N	5942.345	5943.345	5942.415	-46.68	-18.7	-10	10	PASS
IEEE 802.11ax_20	1	SU	0	-0.5 * N	0.5 * N	5943.345	5966.655	5953.7586	-9.38	0	10	10	PASS
IEEE 802.11ax_20	1	SU	0	0.5 * N	0.5 * N + 1	5966.655	5967.655	5967.645	-49.83	-20.65	10	-10	PASS
IEEE 802.11ax_20	1	SU	0	0.5 * N + 1	N	5967.655	5978.31	5967.8	-49.64	-20.15	-10	-18	PASS
IEEE 802.11ax_20	1	SU	0	N	1.5 * N	5978.31	5989.965	5989.75	-64.65	-15.49	-18	-30	PASS
IEEE 802.11ax_20	1	SU	0	1.5 * N	7000	5989.965	7000	5992.3	-64.8	-15.42	-30	-30	PASS
IEEE 802.11ax_20	45	SU	0	30	-1.5 * N	30	6140.35	6138.9	-72.26	-16.2	-30	-30	PASS
IEEE 802.11ax_20	45	SU	0	-1.5 * N	-N	6140.35	6151.9	6140.45	-73.2	-17.24	-30	-18	PASS
IEEE 802.11ax_20	45	SU	0	-N	-0.5 * N - 1	6151.9	6162.45	6162.4	-56.14	-20.03	-18	-10	PASS
IEEE 802.11ax_20	45	SU	0	-0.5 * N - 1	-0.5 * N	6162.45	6163.45	6162.47	-56.45	-20.79	-10	10	PASS
IEEE 802.11ax_20	45	SU	0	-0.5 * N	0.5 * N	6163.45	6186.55	6174.207	-16.06	0	10	10	PASS
IEEE 802.11ax_20	45	SU	0	0.5 * N	0.5 * N + 1	6186.55	6187.55	6187.505	-56.95	-21.79	10	-10	PASS
IEEE 802.11ax_20	45	SU	0	0.5 * N + 1	N	6187.55	6198.1	6187.7	-57.24	-21.06	-10	-18	PASS
IEEE 802.11ax_20	45	SU	0	N	1.5 * N	6198.1	6209.65	6208.9	-70.79	-15.51	-18	-30	PASS
IEEE 802.11ax_20	45	SU	0	1.5 * N	7000	6209.65	7000	6209.85	-71.31	-15.25	-30	-30	PASS
IEEE 802.11ax_20	93	SU	0	30	-1.5 * N	30	6380.83	6380.8	-71.22	-17.04	-30	-30	PASS
IEEE 802.11ax_20	93	SU	0	-1.5 * N	-N	6380.83	6392.22	6380.9	-71.35	-17.25	-30	-18	PASS
IEEE	93	SU	0	-N	-0.5 * N -	6392.2	6402.6	6402.55	-55.52	-21.2	-18	-10	PASS

802.11ax_20					1	2	1			9			
IEEE 802.11ax_20	93	SU	0	$-0.5 * N - 1$	$-0.5 * N$	6402.6 ₁	6403.6 ₁	6402.62	-54.54	-20.5 ₆	-10	10	PASS
IEEE 802.11ax_20	93	SU	0	$-0.5 * N$	$0.5 * N$	6403.6 ₁	6426.3 ₉	6416.25 ₈	-14.18	0	10	10	PASS
IEEE 802.11ax_20	93	SU	0	$0.5 * N$	$0.5 * N + 1$	6426.3 ₉	6427.3 ₉	6427.37	-54.08	-20.3	10	-10	PASS
IEEE 802.11ax_20	93	SU	0	$0.5 * N + 1$	N	6427.3 ₉	6437.7 ₈	6427.5	-54.52	-20.2 ₅	-10	-18	PASS
IEEE 802.11ax_20	93	SU	0	N	$1.5 * N$	6437.7 ₈	6449.1 ₇	6448.4	-70.96	-17.5 ₉	-18	-30	PASS
IEEE 802.11ax_20	93	SU	0	$1.5 * N$	7000	6449.1 ₇	7000	6450.55	-71.84	-17.6 ₆	-30	-30	PASS
IEEE 802.11ax_20	97	SU	0	30	$-1.5 * N$	30	6402.6 ₃	6402.63	-73.75	-18.7 ₆	-30	-30	PASS
IEEE 802.11ax_20	97	SU	0	$-1.5 * N$	-N	6402.6 ₃	6413.4 ₂	6402.63	-73.75	-18.7 ₆	-30	-18	PASS
IEEE 802.11ax_20	97	SU	0	-N	$-0.5 * N - 1$	6413.4 ₂	6423.2 ₁	6423.21	-54.21	-19.2 ₃	-18	-10	PASS
IEEE 802.11ax_20	97	SU	0	$-0.5 * N - 1$	$-0.5 * N$	6423.2 ₁	6424.2 ₁	6423.21	-54.21	-19.2 ₃	-10	10	PASS
IEEE 802.11ax_20	97	SU	0	$-0.5 * N$	$0.5 * N$	6424.2 ₁	6445.7 ₉	6433.68 ₇₃	-14.98	0	10	10	PASS
IEEE 802.11ax_20	97	SU	0	$0.5 * N$	$0.5 * N + 1$	6445.7 ₉	6446.7 ₉	6446.78 ₅	-54.51	-19.6 ₃	10	-10	PASS
IEEE 802.11ax_20	97	SU	0	$0.5 * N + 1$	N	6446.7 ₉	6456.5 ₈	6446.9	-55.06	-19.9 ₉	-10	-18	PASS
IEEE 802.11ax_20	97	SU	0	N	$1.5 * N$	6456.5 ₈	6467.3 ₇	6466.95	-73.63	-19.1 ₂	-18	-30	PASS
IEEE 802.11ax_20	97	SU	0	$1.5 * N$	7000	6467.3 ₇	7000	6468.05	-73.59	-18.6	-30	-30	PASS
IEEE 802.11ax_20	105	SU	0	30	$-1.5 * N$	30	6443.4 ₈₅	6443.45	-72.34	-15.8 ₁	-30	-30	PASS
IEEE 802.11ax_20	105	SU	0	$-1.5 * N$	-N	6443.4 ₈₅	6453.9 ₉	6444.05	-72.1	-16.2 ₁	-30	-18	PASS
IEEE 802.11ax_20	105	SU	0	-N	$-0.5 * N - 1$	6453.9 ₉	6463.4 ₉₅	6463.45	-53.02	-16.4 ₄	-18	-10	PASS
IEEE 802.11ax_20	105	SU	0	$-0.5 * N - 1$	$-0.5 * N$	6463.4 ₉₅	6464.4 ₉₅	6463.5	-53.03	-16.5 ₉	-10	10	PASS
IEEE 802.11ax_20	105	SU	0	$-0.5 * N$	$0.5 * N$	6464.4 ₉₅	6485.5 ₀₅	6476.23 ₀₃	-16.53	0	10	10	PASS
IEEE 802.11ax_20	105	SU	0	$0.5 * N$	$0.5 * N + 1$	6485.5 ₀₅	6486.5 ₀₅	6486.49 ₅	-52.76	-16.4 ₃	10	-10	PASS
IEEE 802.11ax_20	105	SU	0	$0.5 * N + 1$	N	6486.5 ₀₅	6496.0 ₁	6486.50 ₅	-52.42	-15.8 ₈	-10	-18	PASS
IEEE 802.11ax_20	105	SU	0	N	$1.5 * N$	6496.0 ₁	6506.5 ₁₅	6506.45	-72.48	-16.0 ₂	-18	-30	PASS
IEEE 802.11ax_20	105	SU	0	$1.5 * N$	7000	6506.5	7000	6506.8	-72.31	-15.7	-30	-30	PASS

802.11ax_20						15				7			
IEEE 802.11ax_20	113	SU	0	30	-1.5 * N	30	6483.4 ₁	6483.3	-73.68	-18.5 ₉	-30	-30	PASS
IEEE 802.11ax_20	113	SU	0	-1.5 * N	-N	6483.4 ₁	6493.9 ₄	6483.6	-73.56	-18.6 ₈	-30	-18	PASS
IEEE 802.11ax_20	113	SU	0	-N	-0.5 * N - 1	6493.9 ₄	6503.4 ₇	6503.47	-52.77	-17.6 ₇	-18	-10	PASS
IEEE 802.11ax_20	113	SU	0	-0.5 * N - 1	-0.5 * N	6503.4 ₇	6504.4 ₇	6503.48	-52.36	-17.4 ₇	-10	10	PASS
IEEE 802.11ax_20	113	SU	0	-0.5 * N	0.5 * N	6504.4 ₇	6525.5 ₃	6515.31 ₅₃	-15.1	0	10	10	PASS
IEEE 802.11ax_20	113	SU	0	0.5 * N	0.5 * N + 1	6525.5 ₃	6526.5 ₃	6526.45 ₅	-50.5	-16.9	10	-10	PASS
IEEE 802.11ax_20	113	SU	0	0.5 * N + 1	N	6526.5 ₃	6536.0 ₆	6526.53	-53.11	-18.0 ₁	-10	-18	PASS
IEEE 802.11ax_20	113	SU	0	N	1.5 * N	6536.0 ₆	6546.5 ₉	6546.5	-73.49	-18.4 ₉	-18	-30	PASS
IEEE 802.11ax_20	113	SU	0	1.5 * N	7000	6546.5 ₉	7000	6550.4	-73.27	-18.1 ₈	-30	-30	PASS
IEEE 802.11ax_20	117	SU	0	30	-1.5 * N	30	6502.6 ₆	6499.7	-72.74	-16.7 ₆	-30	-30	PASS
IEEE 802.11ax_20	117	SU	0	-1.5 * N	-N	6502.6 ₆	6513.4 ₄	6502.75	-72.55	-16.6 ₈	-30	-18	PASS
IEEE 802.11ax_20	117	SU	0	-N	-0.5 * N - 1	6513.4 ₄	6523.2 ₂	6523.2	-53.24	-17.2 ₅	-18	-10	PASS
IEEE 802.11ax_20	117	SU	0	-0.5 * N - 1	-0.5 * N	6523.2 ₂	6524.2 ₂	6523.27	-53.07	-18.0 ₉	-10	10	PASS
IEEE 802.11ax_20	117	SU	0	-0.5 * N	0.5 * N	6524.2 ₂	6545.7 ₈	6536.11 ₉₆	-15.97	0	10	10	PASS
IEEE 802.11ax_20	117	SU	0	0.5 * N	0.5 * N + 1	6545.7 ₈	6546.7 ₈	6546.74 ₅	-54.29	-19.0 ₂	10	-10	PASS
IEEE 802.11ax_20	117	SU	0	0.5 * N + 1	N	6546.7 ₈	6556.5 ₆	6546.9	-54.83	-18.7 ₆	-10	-18	PASS
IEEE 802.11ax_20	117	SU	0	N	1.5 * N	6556.5 ₆	6567.3 ₄	6565.9	-71.64	-17.2 ₇	-18	-30	PASS
IEEE 802.11ax_20	117	SU	0	1.5 * N	7000	6567.3 ₄	7000	6570.3	-72.22	-16.2 ₄	-30	-30	PASS
IEEE 802.11ax_20	149	SU	0	30	-1.5 * N	30	6663.4 ₇	6660.3	-71.99	-13.4 ₆	-30	-30	PASS
IEEE 802.11ax_20	149	SU	0	-1.5 * N	-N	6663.4 ₇	6673.9 ₈	6663.65	-71.89	-13.5 ₆	-30	-18	PASS
IEEE 802.11ax_20	149	SU	0	-N	-0.5 * N - 1	6673.9 ₈	6683.4 ₉	6683.49	-54.95	-16.4 ₂	-18	-10	PASS
IEEE 802.11ax_20	149	SU	0	-0.5 * N - 1	-0.5 * N	6683.4 ₉	6684.4 ₉	6683.51 ₅	-54.66	-16.6 ₃	-10	10	PASS
IEEE 802.11ax_20	149	SU	0	-0.5 * N	0.5 * N	6684.4 ₉	6705.5 ₁	6695.44 ₀₅	-18.53	0	10	10	PASS
IEEE	149	SU	0	0.5 * N	0.5 * N +	6705.5	6706.5	6706.50	-53.41	-14.9	10	-10	PASS

802.11ax_20					1	1	1	5		8			
IEEE 802.11ax_20	149	SU	0	$0.5 * N + 1$	N	6706.5 ₁	6716.0 ₂	6706.9	-55.15	-16.2 ₉	-10	-18	PASS
IEEE 802.11ax_20	149	SU	0	N	$1.5 * N$	6716.0 ₂	6726.5 ₃	6726.5	-72.5	-14.0 ₁	-18	-30	PASS
IEEE 802.11ax_20	149	SU	0	$1.5 * N$	7000	6726.5 ₃	7000	6727.1	-71.99	-13.4 ₆	-30	-30	PASS
IEEE 802.11ax_20	181	SU	0	30	$-1.5 * N$	30	6822.8 ₅₅	6822.85	-74.05	-17.5 ₆	-30	-30	PASS
IEEE 802.11ax_20	181	SU	0	$-1.5 * N$	-N	6822.8 ₅₅	6833.5 ₇	6823.0	-73.81	-17.4 ₈	-30	-18	PASS
IEEE 802.11ax_20	181	SU	0	-N	$-0.5 * N - 1$	6833.5 ₇	6843.2 ₈₅	6843.25	-53.95	-17.4 ₃	-18	-10	PASS
IEEE 802.11ax_20	181	SU	0	$-0.5 * N - 1$	$-0.5 * N$	6843.2 ₈₅	6844.2 ₈₅	6843.29	-54.2	-17.8 ₁	-10	10	PASS
IEEE 802.11ax_20	181	SU	0	$-0.5 * N$	$0.5 * N$	6844.2 ₈₅	6865.7 ₁₅	6853.68 ₈₆	-16.49	0	10	10	PASS
IEEE 802.11ax_20	181	SU	0	$0.5 * N$	$0.5 * N + 1$	6865.7 ₁₅	6866.7 ₁₅	6866.70 ₅	-54.66	-18.3 ₇	10	-10	PASS
IEEE 802.11ax_20	181	SU	0	$0.5 * N + 1$	N	6866.7 ₁₅	6876.4 ₃	6866.71 ₅	-54.59	-18.1	-10	-18	PASS
IEEE 802.11ax_20	181	SU	0	N	$1.5 * N$	6876.4 ₃	6887.1 ₄₅	6886.7	-74.37	-18.3 ₈	-18	-30	PASS
IEEE 802.11ax_20	181	SU	0	$1.5 * N$	7000	6887.1 ₄₅	7000	6888.1	-74.87	-18.3 ₈	-30	-30	PASS
IEEE 802.11ax_20	189	SU	0	30	$-1.5 * N$	30	6862.7 ₃₅	6861.0	-68.92	-10.0 ₂	-30	-30	PASS
IEEE 802.11ax_20	189	SU	0	$-1.5 * N$	-N	6862.7 ₃₅	6873.4 ₉	6862.75	-69.46	-10.5 ₈	-30	-18	PASS
IEEE 802.11ax_20	189	SU	0	-N	$-0.5 * N - 1$	6873.4 ₉	6883.2 ₄₅	6883.24 ₅	-55.23	-16.3 ₄	-18	-10	PASS
IEEE 802.11ax_20	189	SU	0	$-0.5 * N - 1$	$-0.5 * N$	6883.2 ₄₅	6884.2 ₄₅	6883.28	-54.2	-16.0 ₁	-10	10	PASS
IEEE 802.11ax_20	189	SU	0	$-0.5 * N$	$0.5 * N$	6884.2 ₄₅	6905.7 ₅₅	6896.15 ₂₃	-18.9	0	10	10	PASS
IEEE 802.11ax_20	189	SU	0	$0.5 * N$	$0.5 * N + 1$	6905.7 ₅₅	6906.7 ₅₅	6906.75 ₅	-56.44	-17.5 ₄	10	-10	PASS
IEEE 802.11ax_20	189	SU	0	$0.5 * N + 1$	N	6906.7 ₅₅	6916.5 ₁	6906.75 ₅	-56.44	-17.5 ₄	-10	-18	PASS
IEEE 802.11ax_20	189	SU	0	N	$1.5 * N$	6916.5 ₁	6927.2 ₆₅	6927.25	-69.91	-11.0 ₃	-18	-30	PASS
IEEE 802.11ax_20	189	SU	0	$1.5 * N$	7000	6927.2 ₆₅	7000	6930.45	-69.36	-10.4 ₆	-30	-30	PASS
IEEE 802.11ax_20	229	SU	0	30	$-1.5 * N$	30	7063.0 ₆₅	7059.85	-70.85	-12.5 ₄	-30	-30	PASS
IEEE 802.11ax_20	229	SU	0	$-1.5 * N$	-N	7063.0 ₆₅	7073.7 ₁	7063.15	-70.86	-12.6 ₅	-30	-18	PASS
IEEE 802.11ax_20	229	SU	0	-N	$-0.5 * N - 1$	7073.7	7083.3	7083.2	-55.02	-16.5	-18	-10	PASS

802.11ax_20					1	1	55			9			
IEEE 802.11ax_20	229	SU	0	$-0.5 * N - 1$	$-0.5 * N$	7083.355	7084.355	7083.375	-55.01	-17.11	-10	10	PASS
IEEE 802.11ax_20	229	SU	0	$-0.5 * N$	$0.5 * N$	7084.355	7105.645	7096.1968	-18.3	0	10	10	PASS
IEEE 802.11ax_20	229	SU	0	$0.5 * N$	$0.5 * N + 1$	7105.645	7106.645	7106.64	-52.77	-14.57	10	-10	PASS
IEEE 802.11ax_20	229	SU	0	$0.5 * N + 1$	N	7106.645	7116.29	7106.65	-53.27	-14.97	-10	-18	PASS
IEEE 802.11ax_20	229	SU	0	N	$1.5 * N$	7116.29	7126.935	7126.55	-71.74	-13.88	-18	-30	PASS
IEEE 802.11ax_20	229	SU	0	$1.5 * N$	7000	7126.935	7000	None	None	None	-30	-30	PASS
IEEE 802.11ax_20	233	SU	0	30	$-1.5 * N$	30	7082.885	7082.2	-72.75	-15.02	-30	-30	PASS
IEEE 802.11ax_20	233	SU	0	$-1.5 * N$	-N	7082.885	7093.59	7082.9	-73.16	-15.45	-30	-18	PASS
IEEE 802.11ax_20	233	SU	0	-N	$-0.5 * N - 1$	7093.59	7103.295	7103.25	-56.25	-18.48	-18	-10	PASS
IEEE 802.11ax_20	233	SU	0	$-0.5 * N - 1$	$-0.5 * N$	7103.295	7104.295	7103.325	-55.68	-18.55	-10	10	PASS
IEEE 802.11ax_20	233	SU	0	$-0.5 * N$	$0.5 * N$	7104.295	7125.705	7116.1823	-17.73	0	10	10	PASS
IEEE 802.11ax_20	233	SU	0	$0.5 * N$	$0.5 * N + 1$	7125.705	7126.705	7126.675	-54.35	-17.23	10	-10	PASS
IEEE 802.11ax_20	233	SU	0	$0.5 * N + 1$	N	7126.705	7136.41	7127.0	-55.41	-17.44	-10	-18	PASS
IEEE 802.11ax_20	233	SU	0	N	$1.5 * N$	7136.41	7147.115	7146.95	-73.16	-15.62	-18	-30	PASS
IEEE 802.11ax_20	233	SU	0	$1.5 * N$	7000	7147.115	7000	None	None	None	-30	-30	PASS
IEEE 802.11ax_40	3	SU	0	30	$-1.5 * N$	30	5905.9	5904.75	-77.11	-16.25	-30	-30	PASS
IEEE 802.11ax_40	3	SU	0	$-1.5 * N$	-N	5905.9	5925.6	5906.75	-77.12	-16.78	-30	-18	PASS
IEEE 802.11ax_40	3	SU	0	-N	$-0.5 * N - 1$	5925.6	5944.3	5943.65	-60.35	-19.21	-18	-10	PASS
IEEE 802.11ax_40	3	SU	0	$-0.5 * N - 1$	$-0.5 * N$	5944.3	5945.3	5944.31	-66.73	-26.07	-10	10	PASS
IEEE 802.11ax_40	3	SU	0	$-0.5 * N$	$0.5 * N$	5945.3	5984.7	5964.4102	-20.86	0	10	10	PASS
IEEE 802.11ax_40	3	SU	0	$0.5 * N$	$0.5 * N + 1$	5984.7	5985.7	5985.7	-70.97	-30.11	10	-10	PASS
IEEE 802.11ax_40	3	SU	0	$0.5 * N + 1$	N	5985.7	6004.4	5985.7	-70.97	-30.11	-10	-18	PASS
IEEE 802.11ax_40	3	SU	0	N	$1.5 * N$	6004.4	6024.1	6023.1	-74.56	-14.31	-18	-30	PASS
IEEE 802.11ax_40	3	SU	0	$1.5 * N$	7000	6024.1	7000	6028.7	-75.09	-14.2	-30	-30	PASS

802.11ax_40										3			
IEEE 802.11ax_40	43	SU	0	30	-1.5 * N	30	6105.72	6105.72	-77.19	-18.08	-30	-30	PASS
IEEE 802.11ax_40	43	SU	0	-1.5 * N	-N	6105.72	6125.48	6105.72	-77.19	-18.08	-30	-18	PASS
IEEE 802.11ax_40	43	SU	0	-N	-0.5 * N - 1	6125.48	6144.24	6143.64	-58.76	-19.39	-18	-10	PASS
IEEE 802.11ax_40	43	SU	0	-0.5 * N - 1	-0.5 * N	6144.24	6145.24	6144.245	-66.81	-27.8	-10	10	PASS
IEEE 802.11ax_40	43	SU	0	-0.5 * N	0.5 * N	6145.24	6184.76	6158.6886	-19.1	0	10	10	PASS
IEEE 802.11ax_40	43	SU	0	0.5 * N	0.5 * N + 1	6184.76	6185.76	6185.76	-70.5	-31.4	10	-10	PASS
IEEE 802.11ax_40	43	SU	0	0.5 * N + 1	N	6185.76	6204.52	6185.76	-70.5	-31.4	-10	-18	PASS
IEEE 802.11ax_40	43	SU	0	N	1.5 * N	6204.52	6224.28	6223.306	-74.15	-15.64	-18	-30	PASS
IEEE 802.11ax_40	43	SU	0	1.5 * N	7000	6224.28	7000	6242.954	-73.96	-14.85	-30	-30	PASS
IEEE 802.11ax_40	91	SU	0	30	-1.5 * N	30	6345.69	6326.942	-74.98	-15.01	-30	-30	PASS
IEEE 802.11ax_40	91	SU	0	-1.5 * N	-N	6345.69	6365.46	6347.038	-74.95	-15.79	-30	-18	PASS
IEEE 802.11ax_40	91	SU	0	-N	-0.5 * N - 1	6365.46	6384.23	6384.23	-68.21	-28.24	-18	-10	PASS
IEEE 802.11ax_40	91	SU	0	-0.5 * N - 1	-0.5 * N	6384.23	6385.23	6384.23	-68.21	-28.24	-10	10	PASS
IEEE 802.11ax_40	91	SU	0	-0.5 * N	0.5 * N	6385.23	6424.77	6401.164	-19.97	0	10	10	PASS
IEEE 802.11ax_40	91	SU	0	0.5 * N	0.5 * N + 1	6424.77	6425.77	6425.75	-68.81	-29.25	10	-10	PASS
IEEE 802.11ax_40	91	SU	0	0.5 * N + 1	N	6425.77	6444.54	6426.27	-59.69	-19.5	-10	-18	PASS
IEEE 802.11ax_40	91	SU	0	N	1.5 * N	6444.54	6464.31	6463.812	-75.33	-15.66	-18	-30	PASS
IEEE 802.11ax_40	91	SU	0	1.5 * N	7000	6464.31	7000	6508.953	-75.11	-15.14	-30	-30	PASS
IEEE 802.11ax_40	99	SU	0	30	-1.5 * N	30	6386.185	6384.997	-74.21	-14.81	-30	-30	PASS
IEEE 802.11ax_40	99	SU	0	-1.5 * N	-N	6386.185	6405.79	6386.897	-74.84	-15.87	-30	-18	PASS
IEEE 802.11ax_40	99	SU	0	-N	-0.5 * N - 1	6405.79	6424.395	6423.595	-60.77	-21.02	-18	-10	PASS
IEEE 802.11ax_40	99	SU	0	-0.5 * N - 1	-0.5 * N	6424.395	6425.395	6425.345	-49.54	-29.14	-10	10	PASS
IEEE 802.11ax_40	99	SU	0	-0.5 * N	0.5 * N	6425.395	6464.605	6443.654	-19.4	0	10	10	PASS
IEEE	99	SU	0	0.5 * N	0.5 * N +	6464.6	6465.6	6464.62	-50.58	-30.8	10	-10	PASS

802.11ax_40					1	05	05			8			
IEEE 802.11ax_40	99	SU	0	$0.5 * N + 1$	N	6465.605	6484.21	6466.255	-59.2	-19.52	-10	-18	PASS
IEEE 802.11ax_40	99	SU	0	N	$1.5 * N$	6484.21	6503.815	6503.403	-73.94	-14.79	-18	-30	PASS
IEEE 802.11ax_40	99	SU	0	$1.5 * N$	7000	6503.815	7000	6504.103	-73.86	-14.46	-30	-30	PASS
IEEE 802.11ax_40	107	SU	0	30	$-1.5 * N$	30	6426.11	6423.983	-74.62	-14.79	-30	-30	PASS
IEEE 802.11ax_40	107	SU	0	$-1.5 * N$	-N	6426.11	6445.74	6427.232	-74.45	-15.3	-30	-18	PASS
IEEE 802.11ax_40	107	SU	0	-N	$-0.5 * N - 1$	6445.74	6464.37	6464.37	-68.72	-28.89	-18	-10	PASS
IEEE 802.11ax_40	107	SU	0	$-0.5 * N - 1$	$-0.5 * N$	6464.37	6465.37	6464.37	-68.72	-28.89	-10	10	PASS
IEEE 802.11ax_40	107	SU	0	$-0.5 * N$	$0.5 * N$	6465.37	6504.63	6487.4537	-19.84	0	10	10	PASS
IEEE 802.11ax_40	107	SU	0	$0.5 * N$	$0.5 * N + 1$	6504.63	6505.63	6505.63	-67.8	-27.96	10	-10	PASS
IEEE 802.11ax_40	107	SU	0	$0.5 * N + 1$	N	6505.63	6524.26	6505.63	-67.8	-27.96	-10	-18	PASS
IEEE 802.11ax_40	107	SU	0	N	$1.5 * N$	6524.26	6543.89	6543.668	-75.13	-15.43	-18	-30	PASS
IEEE 802.11ax_40	107	SU	0	$1.5 * N$	7000	6543.89	7000	6562.962	-74.02	-14.19	-30	-30	PASS
IEEE 802.11ax_40	115	SU	0	30	$-1.5 * N$	30	6465.72	6441.396	-75.39	-15.82	-30	-30	PASS
IEEE 802.11ax_40	115	SU	0	$-1.5 * N$	-N	6465.72	6485.48	6466.244	-75.96	-16.71	-30	-18	PASS
IEEE 802.11ax_40	115	SU	0	-N	$-0.5 * N - 1$	6485.48	6504.24	6503.59	-59.65	-19.8	-18	-10	PASS
IEEE 802.11ax_40	115	SU	0	$-0.5 * N - 1$	$-0.5 * N$	6504.24	6505.24	6504.245	-67.53	-28.05	-10	10	PASS
IEEE 802.11ax_40	115	SU	0	$-0.5 * N$	$0.5 * N$	6505.24	6544.76	6522.4636	-19.57	0	10	10	PASS
IEEE 802.11ax_40	115	SU	0	$0.5 * N$	$0.5 * N + 1$	6544.76	6545.76	6545.735	-70.03	-30.95	10	-10	PASS
IEEE 802.11ax_40	115	SU	0	$0.5 * N + 1$	N	6545.76	6564.52	6546.36	-60.81	-20.98	-10	-18	PASS
IEEE 802.11ax_40	115	SU	0	N	$1.5 * N$	6564.52	6584.28	6583.006	-74.04	-15.25	-18	-30	PASS
IEEE 802.11ax_40	115	SU	0	$1.5 * N$	7000	6584.28	7000	6585.356	-73.82	-14.25	-30	-30	PASS
IEEE 802.11ax_40	123	SU	0	30	$-1.5 * N$	30	6505.9	6502.75	-74.12	-14.61	-30	-30	PASS
IEEE 802.11ax_40	123	SU	0	$-1.5 * N$	-N	6505.9	6525.6	6506.25	-74.19	-14.89	-30	-18	PASS
IEEE 802.11ax_40	123	SU	0	-N	$-0.5 * N - 1$	6525.6	6544.3	6543.65	-59.76	-19.9	-18	-10	PASS

802.11ax_40					1					8			
IEEE 802.11ax_40	123	SU	0	$-0.5 * N - 1$	$-0.5 * N$	6544.3	6545.3	6544.305	-69.64	-30.24	-10	10	PASS
IEEE 802.11ax_40	123	SU	0	$-0.5 * N$	$0.5 * N$	6545.3	6584.7	6563.8204	-19.51	0	10	10	PASS
IEEE 802.11ax_40	123	SU	0	$0.5 * N$	$0.5 * N + 1$	6584.7	6585.7	6585.7	-68.68	-29.17	10	-10	PASS
IEEE 802.11ax_40	123	SU	0	$0.5 * N + 1$	N	6585.7	6604.4	6585.7	-68.68	-29.17	-10	-18	PASS
IEEE 802.11ax_40	123	SU	0	N	$1.5 * N$	6604.4	6624.1	6623.1	-74.18	-15.28	-18	-30	PASS
IEEE 802.11ax_40	123	SU	0	$1.5 * N$	7000	6624.1	7000	6626.9	-74.22	-14.71	-30	-30	PASS
IEEE 802.11ax_40	147	SU	0	30	$-1.5 * N$	30	6625.93	6623.277	-74.53	-12.77	-30	-30	PASS
IEEE 802.11ax_40	147	SU	0	$-1.5 * N$	-N	6625.93	6645.62	6626.276	-74.13	-12.57	-30	-18	PASS
IEEE 802.11ax_40	147	SU	0	-N	$-0.5 * N - 1$	6645.62	6664.31	6663.66	-60.14	-18.09	-18	-10	PASS
IEEE 802.11ax_40	147	SU	0	$-0.5 * N - 1$	$-0.5 * N$	6664.31	6665.31	6664.325	-67.71	-26.25	-10	10	PASS
IEEE 802.11ax_40	147	SU	0	$-0.5 * N$	$0.5 * N$	6665.31	6704.69	6688.655	-21.77	0	10	10	PASS
IEEE 802.11ax_40	147	SU	0	$0.5 * N$	$0.5 * N + 1$	6704.69	6705.69	6705.67	-68.88	-27.52	10	-10	PASS
IEEE 802.11ax_40	147	SU	0	$0.5 * N + 1$	N	6705.69	6724.38	6706.29	-61.37	-19.34	-10	-18	PASS
IEEE 802.11ax_40	147	SU	0	N	$1.5 * N$	6724.38	6744.07	6743.724	-75.0	-13.45	-18	-30	PASS
IEEE 802.11ax_40	147	SU	0	$1.5 * N$	7000	6744.07	7000	6746.523	-75.51	-13.74	-30	-30	PASS
IEEE 802.11ax_40	179	SU	0	30	$-1.5 * N$	30	6786.05	6784.65	-74.7	-13.15	-30	-30	PASS
IEEE 802.11ax_40	179	SU	0	$-1.5 * N$	-N	6786.05	6805.7	6787.2	-74.38	-13.53	-30	-18	PASS
IEEE 802.11ax_40	179	SU	0	-N	$-0.5 * N - 1$	6805.7	6824.35	6807.2	-68.2	-19.3	-18	-10	PASS
IEEE 802.11ax_40	179	SU	0	$-0.5 * N - 1$	$-0.5 * N$	6824.35	6825.35	6824.4	-63.77	-23.22	-10	10	PASS
IEEE 802.11ax_40	179	SU	0	$-0.5 * N$	$0.5 * N$	6825.35	6864.65	6848.6259	-21.55	0	10	10	PASS
IEEE 802.11ax_40	179	SU	0	$0.5 * N$	$0.5 * N + 1$	6864.65	6865.65	6865.62	-67.02	-26.07	10	-10	PASS
IEEE 802.11ax_40	179	SU	0	$0.5 * N + 1$	N	6865.65	6884.3	6866.25	-61.3	-19.5	-10	-18	PASS
IEEE 802.11ax_40	179	SU	0	N	$1.5 * N$	6884.3	6903.95	6902.7	-77.76	-16.97	-18	-30	PASS
IEEE 802.11ax_40	179	SU	0	$1.5 * N$	7000	6903.95	7000	6906.2	-77.78	-16.2	-30	-30	PASS

802.11ax_40						5				3			
IEEE 802.11ax_40	187	SU	0	30	-1.5 * N	30	6825.885	6825.885	-76.88	-11.57	-30	-30	PASS
IEEE 802.11ax_40	187	SU	0	-1.5 * N	-N	6825.885	6845.59	6827.497	-75.69	-11.37	-30	-18	PASS
IEEE 802.11ax_40	187	SU	0	-N	-0.5 * N - 1	6845.59	6864.295	6848.746	-68.06	-16.1	-18	-10	PASS
IEEE 802.11ax_40	187	SU	0	-0.5 * N - 1	-0.5 * N	6864.295	6865.295	6864.33	-64.7	-20.1	-10	10	PASS
IEEE 802.11ax_40	187	SU	0	-0.5 * N	0.5 * N	6865.295	6904.705	6887.4779	-25.31	0	10	10	PASS
IEEE 802.11ax_40	187	SU	0	0.5 * N	0.5 * N + 1	6904.705	6905.705	6905.705	-62.43	-17.12	10	-10	PASS
IEEE 802.11ax_40	187	SU	0	0.5 * N + 1	N	6905.705	6924.41	6905.705	-62.43	-17.12	-10	-18	PASS
IEEE 802.11ax_40	187	SU	0	N	1.5 * N	6924.41	6944.115	6942.203	-75.04	-10.89	-18	-30	PASS
IEEE 802.11ax_40	187	SU	0	1.5 * N	7000	6944.115	7000	6945.003	-75.43	-10.13	-30	-30	PASS
IEEE 802.11ax_40	195	SU	0	30	-1.5 * N	30	6866.2	6861.8	-74.78	-13.59	-30	-30	PASS
IEEE 802.11ax_40	195	SU	0	-1.5 * N	-N	6866.2	6885.8	6866.25	-75.53	-14.37	-30	-18	PASS
IEEE 802.11ax_40	195	SU	0	-N	-0.5 * N - 1	6885.8	6904.4	6889.0	-66.38	-18.56	-18	-10	PASS
IEEE 802.11ax_40	195	SU	0	-0.5 * N - 1	-0.5 * N	6904.4	6905.4	6904.405	-63.9	-22.81	-10	10	PASS
IEEE 802.11ax_40	195	SU	0	-0.5 * N	0.5 * N	6905.4	6944.6	6924.3564	-21.19	0	10	10	PASS
IEEE 802.11ax_40	195	SU	0	0.5 * N	0.5 * N + 1	6944.6	6945.6	6945.58	-66.72	-25.93	10	-10	PASS
IEEE 802.11ax_40	195	SU	0	0.5 * N + 1	N	6945.6	6964.2	6946.25	-62.07	-20.6	-10	-18	PASS
IEEE 802.11ax_40	195	SU	0	N	1.5 * N	6964.2	6983.8	6982.1	-76.78	-16.63	-18	-30	PASS
IEEE 802.11ax_40	195	SU	0	1.5 * N	7000	6983.8	7000	6988.95	-77.0	-15.81	-30	-30	PASS
IEEE 802.11ax_40	203	SU	0	30	-1.5 * N	30	6906.005	6903.641	-76.12	-12.74	-30	-30	PASS
IEEE 802.11ax_40	203	SU	0	-1.5 * N	-N	6906.005	6925.67	6906.191	-75.73	-12.48	-30	-18	PASS
IEEE 802.11ax_40	203	SU	0	-N	-0.5 * N - 1	6925.67	6944.335	6928.437	-63.42	-13.23	-18	-10	PASS
IEEE 802.11ax_40	203	SU	0	-0.5 * N - 1	-0.5 * N	6944.335	6945.335	6944.375	-61.04	-18.47	-10	10	PASS
IEEE 802.11ax_40	203	SU	0	-0.5 * N	0.5 * N	6945.335	6984.665	6966.2876	-23.37	0	10	10	PASS
IEEE 802.11ax_40	203	SU	0	0.5 * N	0.5 * N + 1	6984.6	6985.6	6985.66	-65.51	-22.1	10	-10	PASS

802.11ax_40					1	65	65	5		4			
IEEE 802.11ax_40	203	SU	0	$0.5 * N + 1$	N	6985.665	7004.33	6985.665	-65.51	-22.14	-10	-18	PASS
IEEE 802.11ax_40	203	SU	0	N	$1.5 * N$	7004.33	7023.995	7023.559	-77.86	-14.75	-18	-30	PASS
IEEE 802.11ax_40	203	SU	0	$1.5 * N$	7000	7023.995	7000	None	None	None	-30	-30	PASS
IEEE 802.11ax_40	227	SU	0	30	$-1.5 * N$	30	7025.87	7025.394	-76.6	-14.27	-30	-30	PASS
IEEE 802.11ax_40	227	SU	0	$-1.5 * N$	-N	7025.87	7045.58	7026.644	-76.49	-14.64	-30	-18	PASS
IEEE 802.11ax_40	227	SU	0	-N	$-0.5 * N - 1$	7045.58	7064.29	7061.19	-58.26	-14.61	-18	-10	PASS
IEEE 802.11ax_40	227	SU	0	$-0.5 * N - 1$	$-0.5 * N$	7064.29	7065.29	7064.295	-59.62	-17.39	-10	10	PASS
IEEE 802.11ax_40	227	SU	0	$-0.5 * N$	$0.5 * N$	7065.29	7104.71	7076.2662	-22.33	0	10	10	PASS
IEEE 802.11ax_40	227	SU	0	$0.5 * N$	$0.5 * N + 1$	7104.71	7105.71	7105.71	-67.6	-25.27	10	-10	PASS
IEEE 802.11ax_40	227	SU	0	$0.5 * N + 1$	N	7105.71	7124.42	7105.71	-67.6	-25.27	-10	-18	PASS
IEEE 802.11ax_40	227	SU	0	N	$1.5 * N$	7124.42	7144.13	7143.556	-76.14	-14.16	-18	-30	PASS
IEEE 802.11ax_40	227	SU	0	$1.5 * N$	7000	7144.13	7000	None	None	None	-30	-30	PASS
IEEE 802.11ax_80	7	SU	0	30	$-1.5 * N$	30	5847.09	5847.09	-79.9	-13.82	-30	-30	PASS
IEEE 802.11ax_80	7	SU	0	$-1.5 * N$	-N	5847.09	5893.06	5847.09	-79.9	-13.82	-30	-18	PASS
IEEE 802.11ax_80	7	SU	0	-N	$-0.5 * N - 1$	5893.06	5938.03	5938.03	-69.56	-23.48	-18	-10	PASS
IEEE 802.11ax_80	7	SU	0	$-0.5 * N - 1$	$-0.5 * N$	5938.03	5939.03	5938.03	-69.56	-23.48	-10	10	PASS
IEEE 802.11ax_80	7	SU	0	$-0.5 * N$	$0.5 * N$	5939.03	6030.97	6022.4366	-26.08	0	10	10	PASS
IEEE 802.11ax_80	7	SU	0	$0.5 * N$	$0.5 * N + 1$	6030.97	6031.97	6031.97	-69.94	-23.86	10	-10	PASS
IEEE 802.11ax_80	7	SU	0	$0.5 * N + 1$	N	6031.97	6076.94	6031.97	-69.94	-23.86	-10	-18	PASS
IEEE 802.11ax_80	7	SU	0	N	$1.5 * N$	6076.94	6122.91	6121.612	-78.54	-12.79	-18	-30	PASS
IEEE 802.11ax_80	7	SU	0	$1.5 * N$	7000	6122.91	7000	6166.958	-77.72	-11.64	-30	-30	PASS
IEEE 802.11ax_80	39	SU	0	30	$-1.5 * N$	30	6025.18	6024.926	-77.59	-13.31	-30	-30	PASS
IEEE 802.11ax_80	39	SU	0	$-1.5 * N$	-N	6025.18	6065.12	6026.576	-77.32	-13.46	-30	-18	PASS
IEEE 802.11ax_80	39	SU	0	-N	$-0.5 * N - 1$	6065.12	6104.0	6104.06	-61.31	-17.0	-18	-10	PASS

802.11ax_80					1	2	6			4			
IEEE 802.11ax_80	39	SU	0	$-0.5 * N - 1$	$-0.5 * N$	6104.06	6105.06	6104.06	-61.31	-17.04	-10	10	PASS
IEEE 802.11ax_80	39	SU	0	$-0.5 * N$	$0.5 * N$	6105.06	6184.94	6153.6098	-24.28	0	10	10	PASS
IEEE 802.11ax_80	39	SU	0	$0.5 * N$	$0.5 * N + 1$	6184.94	6185.94	6185.935	-57.27	-13.1	10	-10	PASS
IEEE 802.11ax_80	39	SU	0	$0.5 * N + 1$	N	6185.94	6224.88	6186.24	-56.68	-12.34	-10	-18	PASS
IEEE 802.11ax_80	39	SU	0	N	$1.5 * N$	6224.88	6264.82	6241.179	-67.59	-10.41	-18	-30	PASS
IEEE 802.11ax_80	39	SU	0	$1.5 * N$	7000	6264.82	7000	6265.674	-76.2	-11.92	-30	-30	PASS
IEEE 802.11ax_80	87	SU	0	30	$-1.5 * N$	30	6264.835	6264.147	-76.1	-10.95	-30	-30	PASS
IEEE 802.11ax_80	87	SU	0	$-1.5 * N$	-N	6264.835	6304.89	6287.496	-69.55	-11.19	-30	-18	PASS
IEEE 802.11ax_80	87	SU	0	-N	$-0.5 * N - 1$	6304.89	6343.945	6343.945	-57.17	-12.02	-18	-10	PASS
IEEE 802.11ax_80	87	SU	0	$-0.5 * N - 1$	$-0.5 * N$	6343.945	6344.945	6343.98	-56.05	-11.6	-10	10	PASS
IEEE 802.11ax_80	87	SU	0	$-0.5 * N$	$0.5 * N$	6344.945	6425.055	6388.5978	-25.15	0	10	10	PASS
IEEE 802.11ax_80	87	SU	0	$0.5 * N$	$0.5 * N + 1$	6425.055	6426.055	6425.985	-55.86	-12.11	10	-10	PASS
IEEE 802.11ax_80	87	SU	0	$0.5 * N + 1$	N	6426.055	6465.11	6426.055	-56.77	-11.62	-10	-18	PASS
IEEE 802.11ax_80	87	SU	0	N	$1.5 * N$	6465.11	6505.165	6481.204	-69.25	-11.28	-18	-30	PASS
IEEE 802.11ax_80	87	SU	0	$1.5 * N$	7000	6505.165	7000	6514.953	-76.02	-10.87	-30	-30	PASS
IEEE 802.11ax_80	103	SU	0	30	$-1.5 * N$	30	6344.97	6344.194	-76.63	-11.46	-30	-30	PASS
IEEE 802.11ax_80	103	SU	0	$-1.5 * N$	-N	6344.97	6384.98	6367.493	-70.84	-12.43	-30	-18	PASS
IEEE 802.11ax_80	103	SU	0	-N	$-0.5 * N - 1$	6384.98	6423.99	6423.79	-57.56	-12.35	-18	-10	PASS
IEEE 802.11ax_80	103	SU	0	$-0.5 * N - 1$	$-0.5 * N$	6423.99	6424.99	6423.995	-57.65	-12.58	-10	10	PASS
IEEE 802.11ax_80	103	SU	0	$-0.5 * N$	$0.5 * N$	6424.99	6505.01	6452.3842	-25.17	0	10	10	PASS
IEEE 802.11ax_80	103	SU	0	$0.5 * N$	$0.5 * N + 1$	6505.01	6506.01	6506.01	-56.63	-11.46	10	-10	PASS
IEEE 802.11ax_80	103	SU	0	$0.5 * N + 1$	N	6506.01	6545.02	6506.01	-56.63	-11.46	-10	-18	PASS
IEEE 802.11ax_80	103	SU	0	N	$1.5 * N$	6545.02	6585.03	6583.256	-76.55	-11.92	-18	-30	PASS
IEEE 802.11ax_80	103	SU	0	$1.5 * N$	7000	6585.03	7000	6585.65	-76.48	-11.3	-30	-30	PASS

802.11ax_80						3		6		2			
IEEE 802.11ax_80	119	SU	0	30	-1.5 * N	30	6424.34	6421.188	-78.0	-3.38	-30	-30	PASS
IEEE 802.11ax_80	119	SU	0	-1.5 * N	-N	6424.34	6464.56	6428.688	-77.07	-3.76	-30	-18	PASS
IEEE 802.11ax_80	119	SU	0	-N	-0.5 * N - 1	6464.56	6503.78	6473.683	-70.2	-9.44	-18	-10	PASS
IEEE 802.11ax_80	119	SU	0	-0.5 * N - 1	-0.5 * N	6503.78	6504.78	6503.985	-62.79	-12.27	-10	10	PASS
IEEE 802.11ax_80	119	SU	0	-0.5 * N	0.5 * N	6504.78	6585.22	6582.3299	-34.62	0	10	10	PASS
IEEE 802.11ax_80	119	SU	0	0.5 * N	0.5 * N + 1	6585.22	6586.22	6586.22	-60.35	-5.73	10	-10	PASS
IEEE 802.11ax_80	119	SU	0	0.5 * N + 1	N	6586.22	6625.44	6586.22	-60.35	-5.73	-10	-18	PASS
IEEE 802.11ax_80	119	SU	0	N	1.5 * N	6625.44	6665.66	6642.914	-70.74	-2.91	-18	-30	PASS
IEEE 802.11ax_80	119	SU	0	1.5 * N	7000	6665.66	7000	6668.712	-77.43	-2.81	-30	-30	PASS
IEEE 802.11ax_80	135	SU	0	30	-1.5 * N	30	6504.715	6496.975	-76.51	-10.25	-30	-30	PASS
IEEE 802.11ax_80	135	SU	0	-1.5 * N	-N	6504.715	6544.81	6505.273	-76.61	-10.53	-30	-18	PASS
IEEE 802.11ax_80	135	SU	0	-N	-0.5 * N - 1	6544.81	6583.905	6583.905	-57.44	-11.19	-18	-10	PASS
IEEE 802.11ax_80	135	SU	0	-0.5 * N - 1	-0.5 * N	6583.905	6584.905	6583.965	-56.2	-11.15	-10	10	PASS
IEEE 802.11ax_80	135	SU	0	-0.5 * N	0.5 * N	6584.905	6665.095	6601.2311	-26.25	0	10	10	PASS
IEEE 802.11ax_80	135	SU	0	0.5 * N	0.5 * N + 1	6665.095	6666.095	6666.005	-55.59	-11.14	10	-10	PASS
IEEE 802.11ax_80	135	SU	0	0.5 * N + 1	N	6666.095	6705.19	6666.245	-58.79	-12.51	-10	-18	PASS
IEEE 802.11ax_80	135	SU	0	N	1.5 * N	6705.19	6745.285	6722.482	-70.63	-11.2	-18	-30	PASS
IEEE 802.11ax_80	135	SU	0	1.5 * N	7000	6745.285	7000	6754.975	-77.93	-11.68	-30	-30	PASS
IEEE 802.11ax_80	151	SU	0	30	-1.5 * N	30	6584.895	6583.529	-76.29	-10.93	-30	-30	PASS
IEEE 802.11ax_80	151	SU	0	-1.5 * N	-N	6584.895	6624.93	6586.179	-76.72	-11.74	-30	-18	PASS
IEEE 802.11ax_80	151	SU	0	-N	-0.5 * N - 1	6624.93	6663.965	6663.765	-57.07	-11.67	-18	-10	PASS
IEEE 802.11ax_80	151	SU	0	-0.5 * N - 1	-0.5 * N	6663.965	6664.965	6663.985	-56.51	-11.55	-10	10	PASS
IEEE 802.11ax_80	151	SU	0	-0.5 * N	0.5 * N	6664.965	6745.035	6722.5003	-25.36	0	10	10	PASS
IEEE	151	SU	0	0.5 * N	0.5 * N +	6745.0	6746.0	6745.97	-59.4	-15.2	10	-10	PASS

802.11ax_80					1	35	35	5		3			
IEEE 802.11ax_80	151	SU	0	$0.5 * N + 1$	N	6746.035	6785.07	6746.185	-60.49	-15.09	-10	-18	PASS
IEEE 802.11ax_80	151	SU	0	N	$1.5 * N$	6785.07	6825.105	6801.175	-71.29	-13.1	-18	-30	PASS
IEEE 802.11ax_80	151	SU	0	$1.5 * N$	7000	6825.105	7000	6856.915	-78.62	-13.26	-30	-30	PASS
IEEE 802.11ax_80	167	SU	0	30	$-1.5 * N$	30	6665.33	6660.227	-76.47	-11.04	-30	-30	PASS
IEEE 802.11ax_80	167	SU	0	$-1.5 * N$	-N	6665.33	6705.22	6665.526	-77.05	-11.69	-30	-18	PASS
IEEE 802.11ax_80	167	SU	0	-N	$-0.5 * N - 1$	6705.22	6744.11	6743.96	-58.04	-12.58	-18	-10	PASS
IEEE 802.11ax_80	167	SU	0	$-0.5 * N - 1$	$-0.5 * N$	6744.11	6745.11	6744.12	-66.42	-21.19	-10	10	PASS
IEEE 802.11ax_80	167	SU	0	$-0.5 * N$	$0.5 * N$	6745.11	6824.89	6792.4047	-25.43	0	10	10	PASS
IEEE 802.11ax_80	167	SU	0	$0.5 * N$	$0.5 * N + 1$	6824.89	6825.89	6825.89	-63.2	-17.77	10	-10	PASS
IEEE 802.11ax_80	167	SU	0	$0.5 * N + 1$	N	6825.89	6864.78	6825.89	-63.2	-17.77	-10	-18	PASS
IEEE 802.11ax_80	167	SU	0	N	$1.5 * N$	6864.78	6904.67	6903.424	-79.3	-14.25	-18	-30	PASS
IEEE 802.11ax_80	167	SU	0	$1.5 * N$	7000	6904.67	7000	6908.923	-79.04	-13.61	-30	-30	PASS
IEEE 802.11ax_80	183	SU	0	30	$-1.5 * N$	30	6744.58	6716.232	-77.64	-7.41	-30	-30	PASS
IEEE 802.11ax_80	183	SU	0	$-1.5 * N$	-N	6744.58	6784.72	6747.475	-76.23	-6.86	-30	-18	PASS
IEEE 802.11ax_80	183	SU	0	-N	$-0.5 * N - 1$	6784.72	6823.86	6823.86	-63.95	-13.72	-18	-10	PASS
IEEE 802.11ax_80	183	SU	0	$-0.5 * N - 1$	$-0.5 * N$	6823.86	6824.86	6823.88	-64.1	-14.26	-10	10	PASS
IEEE 802.11ax_80	183	SU	0	$-0.5 * N$	$0.5 * N$	6824.86	6905.14	6901.2943	-30.24	0	10	10	PASS
IEEE 802.11ax_80	183	SU	0	$0.5 * N$	$0.5 * N + 1$	6905.14	6906.14	6906.14	-60.88	-10.65	10	-10	PASS
IEEE 802.11ax_80	183	SU	0	$0.5 * N + 1$	N	6906.14	6945.28	6906.14	-60.88	-10.65	-10	-18	PASS
IEEE 802.11ax_80	183	SU	0	N	$1.5 * N$	6945.28	6985.42	6985.174	-75.95	-5.79	-18	-30	PASS
IEEE 802.11ax_80	183	SU	0	$1.5 * N$	7000	6985.42	7000	6987.474	-76.09	-5.85	-30	-30	PASS
IEEE 802.11ax_80	199	SU	0	30	$-1.5 * N$	30	6824.595	6801.233	-76.81	-11.06	-30	-30	PASS
IEEE 802.11ax_80	199	SU	0	$-1.5 * N$	-N	6824.595	6864.73	6852.474	-66.51	-9.1	-30	-18	PASS
IEEE 802.11ax_80	199	SU	0	-N	$-0.5 * N - 1$	6864.73	6903.8	6872.47	-63.62	-11.4	-18	-10	PASS

802.11ax_80					1	3	65	1		6			
IEEE 802.11ax_80	199	SU	0	-0.5 * N - 1	-0.5 * N	6903.8 65	6904.8 65	6903.87 5	-59.9	-14.3 5	-10	10	PASS
IEEE 802.11ax_80	199	SU	0	-0.5 * N	0.5 * N	6904.8 65	6985.1 35	6928.65 76	-25.75	0	10	10	PASS
IEEE 802.11ax_80	199	SU	0	0.5 * N	0.5 * N + 1	6985.1 35	6986.1 35	6986.13 5	-59.36	-13.6 1	10	-10	PASS
IEEE 802.11ax_80	199	SU	0	0.5 * N + 1	N	6986.1 35	7025.2 7	6986.13 5	-59.36	-13.6 1	-10	-18	PASS
IEEE 802.11ax_80	199	SU	0	N	1.5 * N	7025.2 7	7065.4 05	7064.87 1	-78.37	-12.7 8	-18	-30	PASS
IEEE 802.11ax_80	199	SU	0	1.5 * N	7000	7065.4 05	7000	None	None	None	-30	-30	PASS
IEEE 802.11ax_80	215	SU	0	30	-1.5 * N	30	6905.1 5	6862.55	-70.48	-2.9	-30	-30	PASS
IEEE 802.11ax_80	215	SU	0	-1.5 * N	-N	6905.1 5	6945.1	6905.25	-71.01	-3.46	-30	-18	PASS
IEEE 802.11ax_80	215	SU	0	-N	-0.5 * N - 1	6945.1	6984.0 5	6984.05	-60.44	-12.8 6	-18	-10	PASS
IEEE 802.11ax_80	215	SU	0	-0.5 * N - 1	-0.5 * N	6984.0 5	6985.0 5	6984.05	-60.44	-12.8 6	-10	10	PASS
IEEE 802.11ax_80	215	SU	0	-0.5 * N	0.5 * N	6985.0 5	7064.9 5	6998.68 56	-27.58	0	10	10	PASS
IEEE 802.11ax_80	215	SU	0	0.5 * N	0.5 * N + 1	7064.9 5	7065.9 5	7065.94 5	-60.17	-12.6 9	10	-10	PASS
IEEE 802.11ax_80	215	SU	0	0.5 * N + 1	N	7065.9 5	7104.9	7066.15	-57.99	-10.3 7	-10	-18	PASS
IEEE 802.11ax_80	215	SU	0	N	1.5 * N	7104.9	7144.8 5	7144.8	-70.85	-3.29	-18	-30	PASS
IEEE 802.11ax_80	215	SU	0	1.5 * N	7000	7144.8 5	7000	None	None	None	-30	-30	PASS

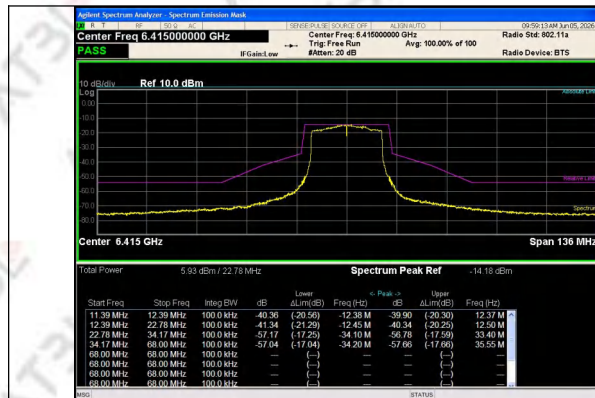
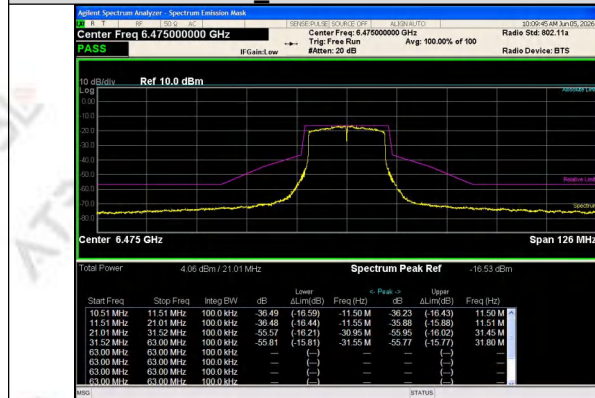
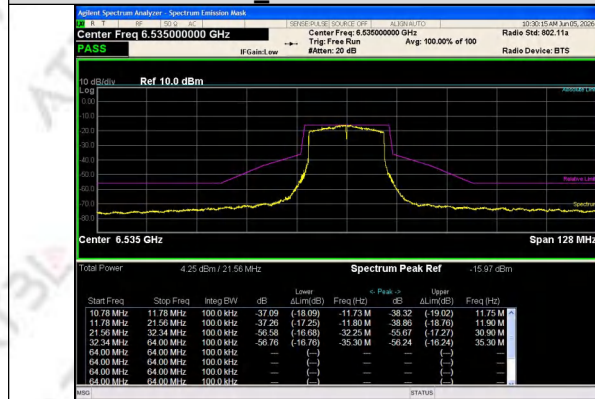
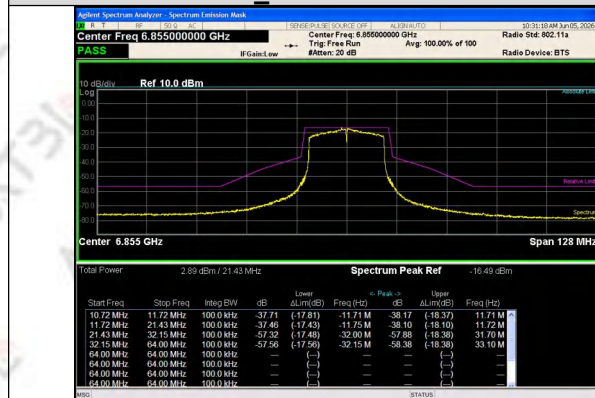
Test Graphs

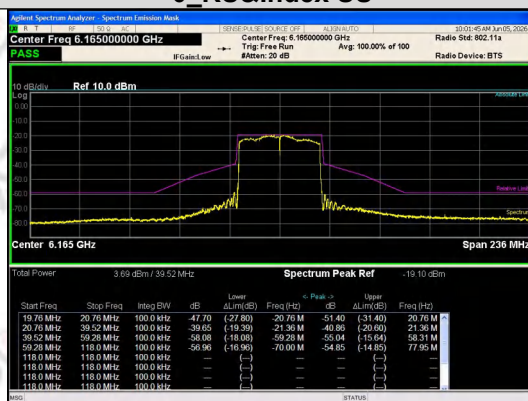


IEEE 802.11ax_Channel 1_20MHz_Antenna
0_RU&Index SU



IEEE 802.11ax_Channel 45_20MHz_Antenna
0_RU&Index SU

IEEE 802.11ax_Channel 93_20MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 97_20MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 105_20MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 113_20MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 117_20MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 149_20MHz_Antenna
0_RU&Index SU

IEEE 802.11ax_Channel 181_20MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 189_20MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 229_20MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 233_20MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 3_40MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 43_40MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 91_40MHz_Antenna
0_RU&Index SUIEEE 802.11ax_Channel 99_40MHz_Antenna
0_RU&Index SU