

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

Duty Cycle

Test Mode	Antenna	Frequency (MHz)	Duty Cycle (%)	Correction Factor(dB)	Plot
802.11a	Chain0	5955	100.00%	0	Fig.1
802.11a	Chain1	5955	100.00%	0	Fig.2
802.11ax HE20	Chain0	5955	100.00%	0	Fig.3
802.11ax HE20	Chain1	5955	100.00%	0	Fig.4
802.11ax HE40	Chain0	5965	100.00%	0	Fig.5
802.11ax HE40	Chain1	5965	100.00%	0	Fig.6
802.11ax HE80	Chain0	5985	100.00%	0	Fig.7
802.11ax HE80	Chain1	5985	100.00%	0	Fig.8
802.11ax HE160	Chain0	6025	100.00%	0	Fig.9
802.11ax HE160	Chain1	6025	100.00%	0	Fig.10

Note: Correction Factor=10*log (1/Duty Cycle)

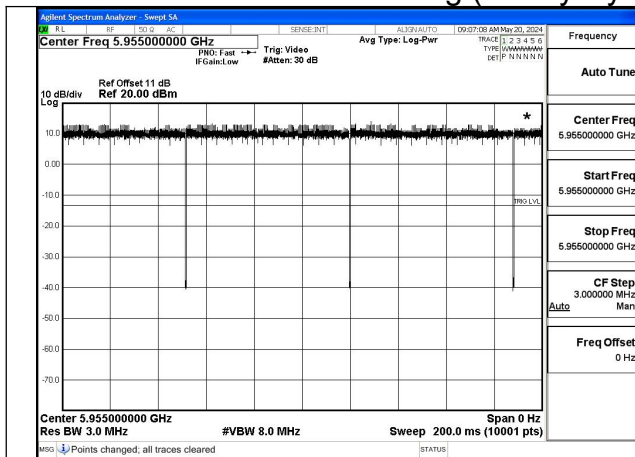


Fig.1

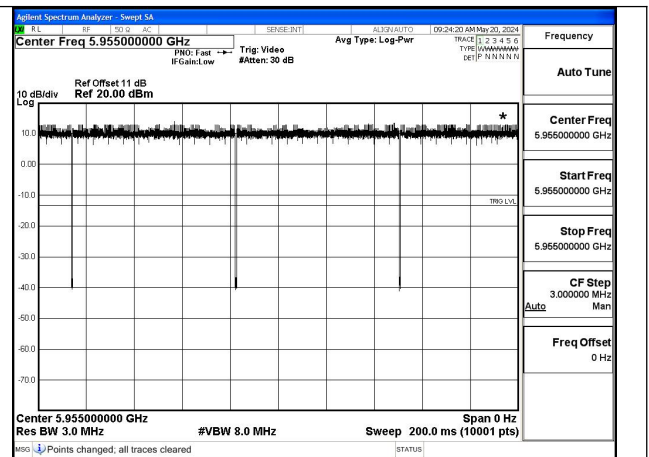


Fig.2

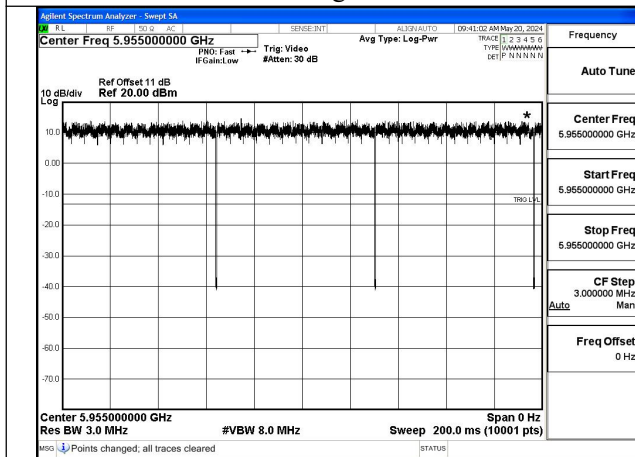


Fig.3

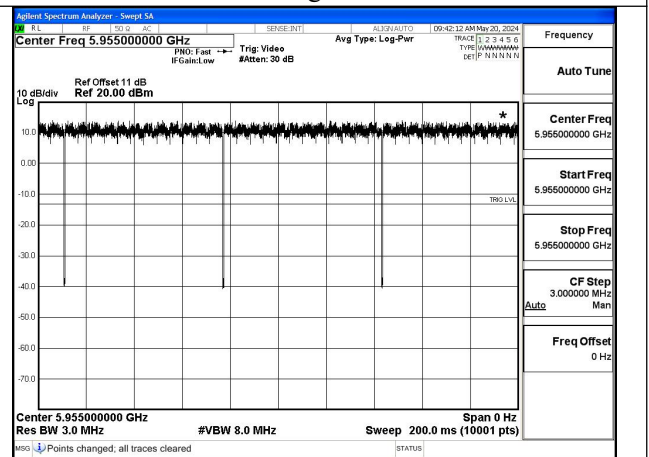


Fig.4

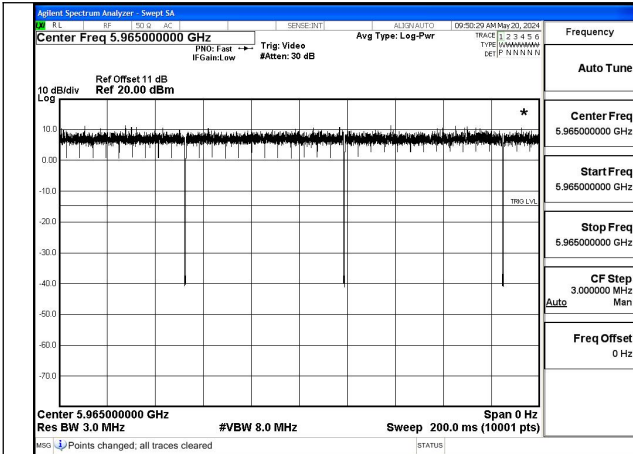


Fig.5

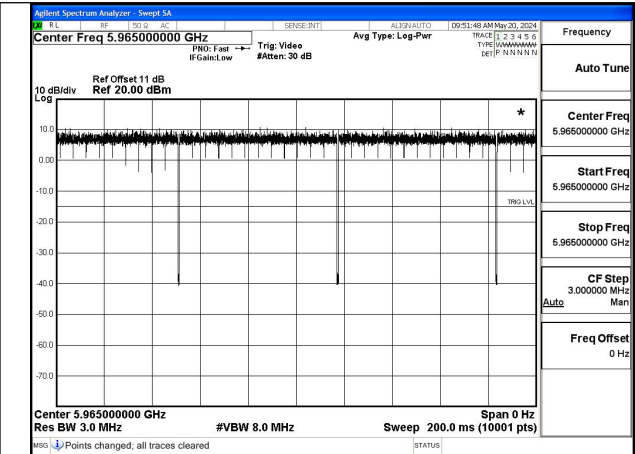


Fig.6

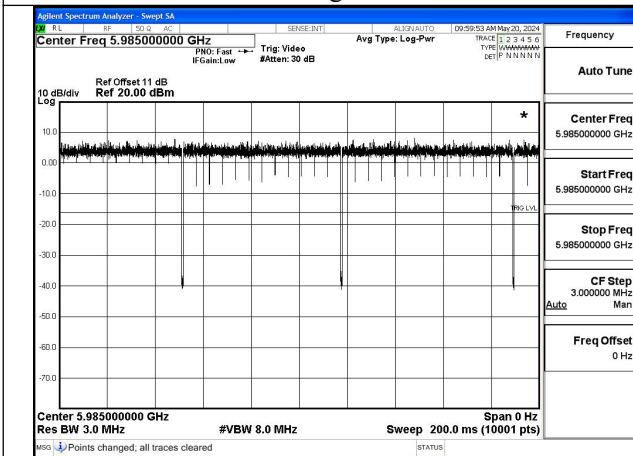


Fig.7

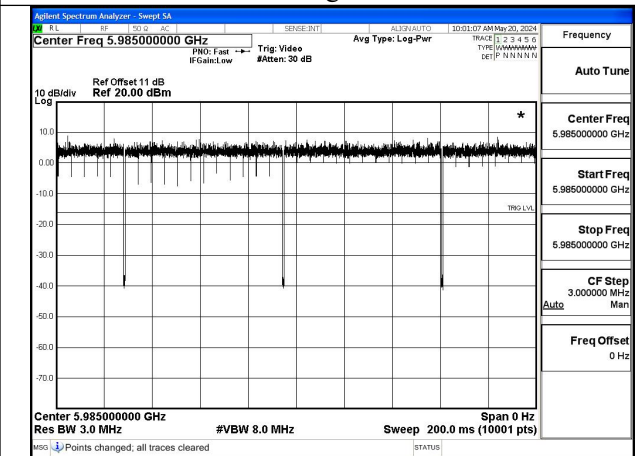


Fig.8

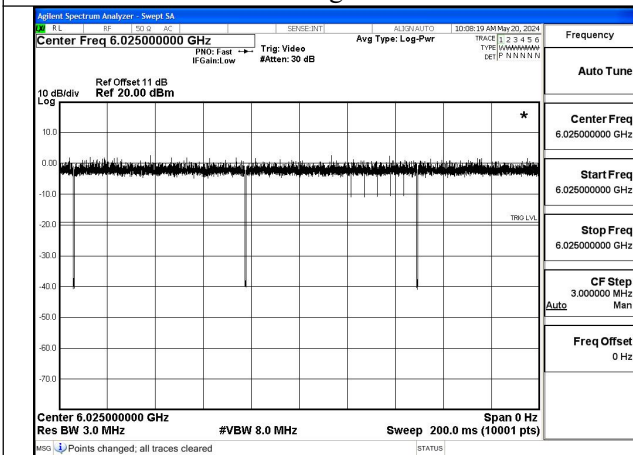


Fig.9

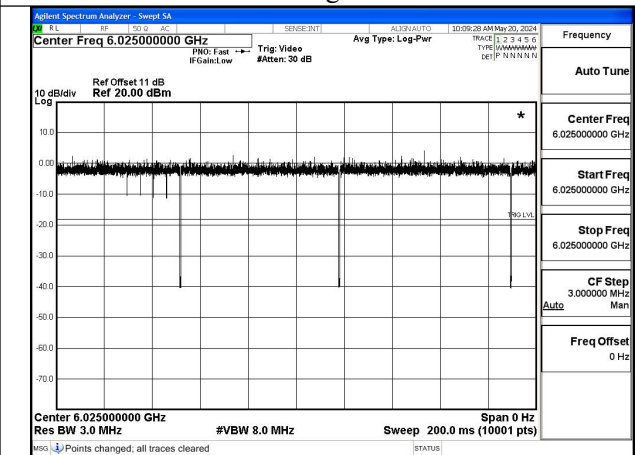


Fig.10

Output Power

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11a	NA	5955	Chain0	10.09	16.21
802.11a	NA	5955	Chain1	10.22	16.34
802.11a	NA	6175	Chain0	9.93	16.05
802.11a	NA	6175	Chain1	9.89	16.01
802.11a	NA	6415	Chain0	8.16	14.28
802.11a	NA	6415	Chain1	8.18	14.30

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11ax HE20	26T 0	5955	Chain0	1.77	7.89
802.11ax HE20	26T 0	5955	Chain1	1.77	7.89
802.11ax HE20	26T 0	5955	MIMO	4.78	10.90
802.11ax HE20	26T 0	6175	Chain0	0.83	6.95
802.11ax HE20	26T 0	6175	Chain1	0.89	7.01
802.11ax HE20	26T 0	6175	MIMO	3.87	9.99
802.11ax HE20	26T 0	6415	Chain0	-1.04	5.08
802.11ax HE20	26T 0	6415	Chain1	-1.04	5.08
802.11ax HE20	26T 0	6415	MIMO	1.97	8.09
802.11ax HE20	26T 4	5955	Chain0	1.78	7.90
802.11ax HE20	26T 4	5955	Chain1	1.76	7.88
802.11ax HE20	26T 4	5955	MIMO	4.78	10.90
802.11ax HE20	26T 4	6175	Chain0	0.82	6.94
802.11ax HE20	26T 4	6175	Chain1	0.89	7.01
802.11ax HE20	26T 4	6175	MIMO	3.87	9.99
802.11ax HE20	26T 4	6415	Chain0	-1.07	5.05
802.11ax HE20	26T 4	6415	Chain1	-1.06	5.06
802.11ax HE20	26T 4	6415	MIMO	1.95	8.07
802.11ax HE20	26T 8	5955	Chain0	1.78	7.90
802.11ax HE20	26T 8	5955	Chain1	1.75	7.87
802.11ax HE20	26T 8	5955	MIMO	4.78	10.90
802.11ax HE20	26T 8	6175	Chain0	0.89	7.01
802.11ax HE20	26T 8	6175	Chain1	0.89	7.01
802.11ax HE20	26T 8	6175	MIMO	3.90	10.02
802.11ax HE20	26T 8	6415	Chain0	-1.04	5.08
802.11ax HE20	26T 8	6415	Chain1	-1.07	5.05
802.11ax HE20	26T 8	6415	MIMO	1.96	8.08
802.11ax HE20	52T 37	5955	Chain0	1.73	7.85
802.11ax HE20	52T 37	5955	Chain1	1.72	7.84
802.11ax HE20	52T 37	5955	MIMO	4.74	10.86
802.11ax HE20	52T 37	6175	Chain0	0.70	6.82
802.11ax HE20	52T 37	6175	Chain1	0.65	6.77

802.11ax HE20	52T 37	6175	MIMO	3.69	9.81
802.11ax HE20	52T 37	6415	Chain0	-1.27	4.85
802.11ax HE20	52T 37	6415	Chain1	-1.29	4.83
802.11ax HE20	52T 37	6415	MIMO	1.73	7.85
802.11ax HE20	52T 39	5955	Chain0	1.73	7.85
802.11ax HE20	52T 39	5955	Chain1	1.71	7.83
802.11ax HE20	52T 39	5955	MIMO	4.73	10.85
802.11ax HE20	52T 39	6175	Chain0	0.70	6.82
802.11ax HE20	52T 39	6175	Chain1	0.68	6.80
802.11ax HE20	52T 39	6175	MIMO	3.70	9.82
802.11ax HE20	52T 39	6415	Chain0	-1.27	4.85
802.11ax HE20	52T 39	6415	Chain1	-1.28	4.84
802.11ax HE20	52T 39	6415	MIMO	1.74	7.86
802.11ax HE20	52T 40	5955	Chain0	1.73	7.85
802.11ax HE20	52T 40	5955	Chain1	1.70	7.82
802.11ax HE20	52T 40	5955	MIMO	4.73	10.85
802.11ax HE20	52T 40	6175	Chain0	0.67	6.79
802.11ax HE20	52T 40	6175	Chain1	0.66	6.78
802.11ax HE20	52T 40	6175	MIMO	3.68	9.80
802.11ax HE20	52T 40	6415	Chain0	-1.28	4.84
802.11ax HE20	52T 40	6415	Chain1	-1.31	4.81
802.11ax HE20	52T 40	6415	MIMO	1.72	7.84
802.11ax HE20	106T 53	5955	Chain0	1.44	7.56
802.11ax HE20	106T 53	5955	Chain1	1.41	7.53
802.11ax HE20	106T 53	5955	MIMO	4.44	10.56
802.11ax HE20	106T 53	6175	Chain0	0.49	6.61
802.11ax HE20	106T 53	6175	Chain1	0.47	6.59
802.11ax HE20	106T 53	6175	MIMO	3.49	9.61
802.11ax HE20	106T 53	6415	Chain0	-1.47	4.65
802.11ax HE20	106T 53	6415	Chain1	-1.50	4.62
802.11ax HE20	106T 53	6415	MIMO	1.53	7.65
802.11ax HE20	106T 54	5955	Chain0	1.44	7.56
802.11ax HE20	106T 54	5955	Chain1	1.40	7.52
802.11ax HE20	106T 54	5955	MIMO	4.43	10.55
802.11ax HE20	106T 54	6175	Chain0	0.48	6.60
802.11ax HE20	106T 54	6175	Chain1	0.49	6.61
802.11ax HE20	106T 54	6175	MIMO	3.50	9.62
802.11ax HE20	106T 54	6415	Chain0	-1.48	4.64
802.11ax HE20	106T 54	6415	Chain1	-1.51	4.61
802.11ax HE20	106T 54	6415	MIMO	1.52	7.64
802.11ax HE20	242T 61	5955	Chain0	1.48	7.60
802.11ax HE20	242T 61	5955	Chain1	1.47	7.59
802.11ax HE20	242T 61	5955	MIMO	4.49	10.61
802.11ax HE20	242T 61	6175	Chain0	0.46	6.58
802.11ax HE20	242T 61	6175	Chain1	0.49	6.61
802.11ax HE20	242T 61	6175	MIMO	3.49	9.61

802.11ax HE20	242T 61	6415	Chain0	-1.49	4.63
802.11ax HE20	242T 61	6415	Chain1	-1.51	4.61
802.11ax HE20	242T 61	6415	MIMO	1.51	7.63
802.11ax HE40	26T 0	5965	Chain0	0.22	6.34
802.11ax HE40	26T 0	5965	Chain1	0.21	6.33
802.11ax HE40	26T 0	5965	MIMO	3.23	9.35
802.11ax HE40	26T 0	6165	Chain0	0.92	7.04
802.11ax HE40	26T 0	6165	Chain1	0.93	7.05
802.11ax HE40	26T 0	6165	MIMO	3.94	10.06
802.11ax HE40	26T 0	6405	Chain0	-0.96	5.16
802.11ax HE40	26T 0	6405	Chain1	-0.95	5.17
802.11ax HE40	26T 0	6405	MIMO	2.06	8.18
802.11ax HE40	26T 10	5965	Chain0	0.22	6.34
802.11ax HE40	26T 10	5965	Chain1	0.21	6.33
802.11ax HE40	26T 10	5965	MIMO	3.23	9.35
802.11ax HE40	26T 10	6165	Chain0	0.93	7.05
802.11ax HE40	26T 10	6165	Chain1	0.93	7.05
802.11ax HE40	26T 10	6165	MIMO	3.94	10.06
802.11ax HE40	26T 10	6405	Chain0	-0.95	5.17
802.11ax HE40	26T 10	6405	Chain1	-0.96	5.16
802.11ax HE40	26T 10	6405	MIMO	2.06	8.18
802.11ax HE40	26T 17	5965	Chain0	0.22	6.34
802.11ax HE40	26T 17	5965	Chain1	0.21	6.33
802.11ax HE40	26T 17	5965	MIMO	3.23	9.35
802.11ax HE40	26T 17	6165	Chain0	0.93	7.05
802.11ax HE40	26T 17	6165	Chain1	0.93	7.05
802.11ax HE40	26T 17	6165	MIMO	3.94	10.06
802.11ax HE40	26T 17	6405	Chain0	-0.96	5.16
802.11ax HE40	26T 17	6405	Chain1	-0.95	5.17
802.11ax HE40	26T 17	6405	MIMO	2.06	8.18
802.11ax HE40	52T 37	5965	Chain0	0.36	6.48
802.11ax HE40	52T 37	5965	Chain1	0.36	6.48
802.11ax HE40	52T 37	5965	MIMO	3.37	9.49
802.11ax HE40	52T 37	6165	Chain0	1.08	7.20
802.11ax HE40	52T 37	6165	Chain1	1.09	7.21
802.11ax HE40	52T 37	6165	MIMO	4.10	10.22
802.11ax HE40	52T 37	6405	Chain0	-0.73	5.39
802.11ax HE40	52T 37	6405	Chain1	-0.80	5.32
802.11ax HE40	52T 37	6405	MIMO	2.25	8.37
802.11ax HE40	52T 41	5965	Chain0	0.37	6.49
802.11ax HE40	52T 41	5965	Chain1	0.36	6.48
802.11ax HE40	52T 41	5965	MIMO	3.38	9.50
802.11ax HE40	52T 41	6165	Chain0	1.09	7.21
802.11ax HE40	52T 41	6165	Chain1	1.08	7.20
802.11ax HE40	52T 41	6165	MIMO	4.10	10.22
802.11ax HE40	52T 41	6405	Chain0	-0.73	5.39

802.11ax HE40	52T 41	6405	Chain1	-0.81	5.31
802.11ax HE40	52T 41	6405	MIMO	2.24	8.36
802.11ax HE40	52T 44	5965	Chain0	0.37	6.49
802.11ax HE40	52T 44	5965	Chain1	0.37	6.49
802.11ax HE40	52T 44	5965	MIMO	3.38	9.50
802.11ax HE40	52T 44	6165	Chain0	1.08	7.20
802.11ax HE40	52T 44	6165	Chain1	1.10	7.22
802.11ax HE40	52T 44	6165	MIMO	4.10	10.22
802.11ax HE40	52T 44	6405	Chain0	-0.72	5.40
802.11ax HE40	52T 44	6405	Chain1	-0.79	5.33
802.11ax HE40	52T 44	6405	MIMO	2.26	8.38
802.11ax HE40	106T 53	5965	Chain0	0.16	6.28
802.11ax HE40	106T 53	5965	Chain1	0.15	6.27
802.11ax HE40	106T 53	5965	MIMO	3.17	9.29
802.11ax HE40	106T 53	6165	Chain0	0.82	6.94
802.11ax HE40	106T 53	6165	Chain1	0.84	6.96
802.11ax HE40	106T 53	6165	MIMO	3.84	9.96
802.11ax HE40	106T 53	6405	Chain0	-1.01	5.11
802.11ax HE40	106T 53	6405	Chain1	-1.06	5.06
802.11ax HE40	106T 53	6405	MIMO	1.98	8.10
802.11ax HE40	106T 55	5965	Chain0	0.15	6.27
802.11ax HE40	106T 55	5965	Chain1	0.15	6.27
802.11ax HE40	106T 55	5965	MIMO	3.16	9.28
802.11ax HE40	106T 55	6165	Chain0	0.83	6.95
802.11ax HE40	106T 55	6165	Chain1	0.85	6.97
802.11ax HE40	106T 55	6165	MIMO	3.85	9.97
802.11ax HE40	106T 55	6405	Chain0	-1.02	5.10
802.11ax HE40	106T 55	6405	Chain1	-1.08	5.04
802.11ax HE40	106T 55	6405	MIMO	1.96	8.08
802.11ax HE40	106T 56	5965	Chain0	0.16	6.28
802.11ax HE40	106T 56	5965	Chain1	0.15	6.27
802.11ax HE40	106T 56	5965	MIMO	3.17	9.29
802.11ax HE40	106T 56	6165	Chain0	0.83	6.95
802.11ax HE40	106T 56	6165	Chain1	0.85	6.97
802.11ax HE40	106T 56	6165	MIMO	3.85	9.97
802.11ax HE40	106T 56	6405	Chain0	-1.02	5.10
802.11ax HE40	106T 56	6405	Chain1	-1.09	5.03
802.11ax HE40	106T 56	6405	MIMO	1.96	8.08
802.11ax HE40	242T 61	5965	Chain0	0.14	6.26
802.11ax HE40	242T 61	5965	Chain1	0.13	6.25
802.11ax HE40	242T 61	5965	MIMO	3.15	9.27
802.11ax HE40	242T 61	6165	Chain0	0.66	6.78
802.11ax HE40	242T 61	6165	Chain1	0.65	6.77
802.11ax HE40	242T 61	6165	MIMO	3.67	9.79
802.11ax HE40	242T 61	6405	Chain0	-1.21	4.91
802.11ax HE40	242T 61	6405	Chain1	-1.22	4.90

802.11ax HE40	242T 61	6405	MIMO	1.80	7.92
802.11ax HE40	242T 62	5965	Chain0	0.13	6.25
802.11ax HE40	242T 62	5965	Chain1	0.14	6.26
802.11ax HE40	242T 62	5965	MIMO	3.15	9.27
802.11ax HE40	242T 62	6165	Chain0	0.67	6.79
802.11ax HE40	242T 62	6165	Chain1	0.67	6.79
802.11ax HE40	242T 62	6165	MIMO	3.68	9.80
802.11ax HE40	242T 62	6405	Chain0	-1.21	4.91
802.11ax HE40	242T 62	6405	Chain1	-1.26	4.86
802.11ax HE40	242T 62	6405	MIMO	1.78	7.90
802.11ax HE40	484T 65	5965	Chain0	0.20	6.32
802.11ax HE40	484T 65	5965	Chain1	0.21	6.33
802.11ax HE40	484T 65	5965	MIMO	3.22	9.34
802.11ax HE40	484T 65	6165	Chain0	0.64	6.76
802.11ax HE40	484T 65	6165	Chain1	0.64	6.76
802.11ax HE40	484T 65	6165	MIMO	3.65	9.77
802.11ax HE40	484T 65	6405	Chain0	-1.30	4.82
802.11ax HE40	484T 65	6405	Chain1	-1.30	4.82
802.11ax HE40	484T 65	6405	MIMO	1.71	7.83
802.11ax HE80	26T 0	5985	Chain0	0.40	6.52
802.11ax HE80	26T 0	5985	Chain1	0.38	6.50
802.11ax HE80	26T 0	5985	MIMO	3.40	9.52
802.11ax HE80	26T 0	6145	Chain0	0.67	6.79
802.11ax HE80	26T 0	6145	Chain1	0.66	6.78
802.11ax HE80	26T 0	6145	MIMO	3.68	9.80
802.11ax HE80	26T 0	6385	Chain0	-0.53	5.59
802.11ax HE80	26T 0	6385	Chain1	-0.56	5.56
802.11ax HE80	26T 0	6385	MIMO	2.47	8.59
802.11ax HE80	26T 18	5985	Chain0	0.39	6.51
802.11ax HE80	26T 18	5985	Chain1	0.37	6.49
802.11ax HE80	26T 18	5985	MIMO	3.39	9.51
802.11ax HE80	26T 18	6145	Chain0	0.68	6.80
802.11ax HE80	26T 18	6145	Chain1	0.67	6.79
802.11ax HE80	26T 18	6145	MIMO	3.69	9.81
802.11ax HE80	26T 18	6385	Chain0	-0.53	5.59
802.11ax HE80	26T 18	6385	Chain1	-0.58	5.54
802.11ax HE80	26T 18	6385	MIMO	2.46	8.58
802.11ax HE80	26T 36	5985	Chain0	0.38	6.50
802.11ax HE80	26T 36	5985	Chain1	0.37	6.49
802.11ax HE80	26T 36	5985	MIMO	3.39	9.51
802.11ax HE80	26T 36	6145	Chain0	0.68	6.80
802.11ax HE80	26T 36	6145	Chain1	0.67	6.79
802.11ax HE80	26T 36	6145	MIMO	3.69	9.81
802.11ax HE80	26T 36	6385	Chain0	-0.58	5.54
802.11ax HE80	26T 36	6385	Chain1	-0.61	5.51
802.11ax HE80	26T 36	6385	MIMO	2.42	8.54

802.11ax HE80	52T 37	5985	Chain0	0.41	6.53
802.11ax HE80	52T 37	5985	Chain1	0.38	6.50
802.11ax HE80	52T 37	5985	MIMO	3.41	9.53
802.11ax HE80	52T 37	6145	Chain0	0.64	6.76
802.11ax HE80	52T 37	6145	Chain1	0.65	6.77
802.11ax HE80	52T 37	6145	MIMO	3.66	9.78
802.11ax HE80	52T 37	6385	Chain0	-0.53	5.59
802.11ax HE80	52T 37	6385	Chain1	-0.52	5.60
802.11ax HE80	52T 37	6385	MIMO	2.49	8.61
802.11ax HE80	52T 45	5985	Chain0	0.35	6.47
802.11ax HE80	52T 45	5985	Chain1	0.40	6.52
802.11ax HE80	52T 45	5985	MIMO	3.39	9.51
802.11ax HE80	52T 45	6145	Chain0	0.66	6.78
802.11ax HE80	52T 45	6145	Chain1	0.64	6.76
802.11ax HE80	52T 45	6145	MIMO	3.66	9.78
802.11ax HE80	52T 45	6385	Chain0	-0.52	5.60
802.11ax HE80	52T 45	6385	Chain1	-0.52	5.60
802.11ax HE80	52T 45	6385	MIMO	2.49	8.61
802.11ax HE80	52T 52	5985	Chain0	0.39	6.51
802.11ax HE80	52T 52	5985	Chain1	0.37	6.49
802.11ax HE80	52T 52	5985	MIMO	3.39	9.51
802.11ax HE80	52T 52	6145	Chain0	0.64	6.76
802.11ax HE80	52T 52	6145	Chain1	0.63	6.75
802.11ax HE80	52T 52	6145	MIMO	3.65	9.77
802.11ax HE80	52T 52	6385	Chain0	-0.52	5.60
802.11ax HE80	52T 52	6385	Chain1	-0.52	5.60
802.11ax HE80	52T 52	6385	MIMO	2.49	8.61
802.11ax HE80	106T 53	5985	Chain0	0.18	6.30
802.11ax HE80	106T 53	5985	Chain1	0.16	6.28
802.11ax HE80	106T 53	5985	MIMO	3.18	9.30
802.11ax HE80	106T 53	6145	Chain0	0.41	6.53
802.11ax HE80	106T 53	6145	Chain1	0.41	6.53
802.11ax HE80	106T 53	6145	MIMO	3.42	9.54
802.11ax HE80	106T 53	6385	Chain0	-1.00	5.12
802.11ax HE80	106T 53	6385	Chain1	-0.92	5.20
802.11ax HE80	106T 53	6385	MIMO	2.05	8.17
802.11ax HE80	106T 57	5985	Chain0	0.19	6.31
802.11ax HE80	106T 57	5985	Chain1	0.13	6.25
802.11ax HE80	106T 57	5985	MIMO	3.17	9.29
802.11ax HE80	106T 57	6145	Chain0	0.40	6.52
802.11ax HE80	106T 57	6145	Chain1	0.40	6.52
802.11ax HE80	106T 57	6145	MIMO	3.41	9.53
802.11ax HE80	106T 57	6385	Chain0	-1.00	5.12
802.11ax HE80	106T 57	6385	Chain1	-0.93	5.19
802.11ax HE80	106T 57	6385	MIMO	2.05	8.17
802.11ax HE80	106T 60	5985	Chain0	0.18	6.30

802.11ax HE80	106T 60	5985	Chain1	0.13	6.25
802.11ax HE80	106T 60	5985	MIMO	3.17	9.29
802.11ax HE80	106T 60	6145	Chain0	0.39	6.51
802.11ax HE80	106T 60	6145	Chain1	0.40	6.52
802.11ax HE80	106T 60	6145	MIMO	3.41	9.53
802.11ax HE80	106T 60	6385	Chain0	-1.02	5.10
802.11ax HE80	106T 60	6385	Chain1	-0.94	5.18
802.11ax HE80	106T 60	6385	MIMO	2.03	8.15
802.11ax HE80	242T 61	5985	Chain0	0.20	6.32
802.11ax HE80	242T 61	5985	Chain1	0.21	6.33
802.11ax HE80	242T 61	5985	MIMO	3.22	9.34
802.11ax HE80	242T 61	6145	Chain0	0.43	6.55
802.11ax HE80	242T 61	6145	Chain1	0.41	6.53
802.11ax HE80	242T 61	6145	MIMO	3.43	9.55
802.11ax HE80	242T 61	6385	Chain0	-0.99	5.13
802.11ax HE80	242T 61	6385	Chain1	-0.99	5.13
802.11ax HE80	242T 61	6385	MIMO	2.02	8.14
802.11ax HE80	242T 63	5985	Chain0	0.20	6.32
802.11ax HE80	242T 63	5985	Chain1	0.20	6.32
802.11ax HE80	242T 63	5985	MIMO	3.21	9.33
802.11ax HE80	242T 63	6145	Chain0	0.41	6.53
802.11ax HE80	242T 63	6145	Chain1	0.41	6.53
802.11ax HE80	242T 63	6145	MIMO	3.42	9.54
802.11ax HE80	242T 63	6385	Chain0	-0.99	5.13
802.11ax HE80	242T 63	6385	Chain1	-0.99	5.13
802.11ax HE80	242T 63	6385	MIMO	2.02	8.14
802.11ax HE80	242T 64	5985	Chain0	0.19	6.31
802.11ax HE80	242T 64	5985	Chain1	0.19	6.31
802.11ax HE80	242T 64	5985	MIMO	3.20	9.32
802.11ax HE80	242T 64	6145	Chain0	0.42	6.54
802.11ax HE80	242T 64	6145	Chain1	0.40	6.52
802.11ax HE80	242T 64	6145	MIMO	3.42	9.54
802.11ax HE80	242T 64	6385	Chain0	-0.98	5.14
802.11ax HE80	242T 64	6385	Chain1	-0.98	5.14
802.11ax HE80	242T 64	6385	MIMO	2.03	8.15
802.11ax HE80	484T 65	5985	Chain0	0.13	6.25
802.11ax HE80	484T 65	5985	Chain1	0.13	6.25
802.11ax HE80	484T 65	5985	MIMO	3.14	9.26
802.11ax HE80	484T 65	6145	Chain0	0.45	6.57
802.11ax HE80	484T 65	6145	Chain1	0.46	6.58
802.11ax HE80	484T 65	6145	MIMO	3.47	9.59
802.11ax HE80	484T 65	6385	Chain0	-1.03	5.09
802.11ax HE80	484T 65	6385	Chain1	-1.00	5.12
802.11ax HE80	484T 65	6385	MIMO	2.00	8.12
802.11ax HE80	484T 66	5985	Chain0	0.10	6.22
802.11ax HE80	484T 66	5985	Chain1	0.15	6.27

802.11ax HE80	484T 66	5985	MIMO	3.14	9.26
802.11ax HE80	484T 66	6145	Chain0	0.47	6.59
802.11ax HE80	484T 66	6145	Chain1	0.51	6.63
802.11ax HE80	484T 66	6145	MIMO	3.50	9.62
802.11ax HE80	484T 66	6385	Chain0	-1.00	5.12
802.11ax HE80	484T 66	6385	Chain1	-0.99	5.13
802.11ax HE80	484T 66	6385	MIMO	2.02	8.14
802.11ax HE80	996T 67	5985	Chain0	-4.13	1.99
802.11ax HE80	996T 67	5985	Chain1	-4.17	1.95
802.11ax HE80	996T 67	5985	MIMO	-1.14	4.98
802.11ax HE80	996T 67	6145	Chain0	-3.78	2.34
802.11ax HE80	996T 67	6145	Chain1	-3.85	2.27
802.11ax HE80	996T 67	6145	MIMO	-0.80	5.32
802.11ax HE80	996T 67	6385	Chain0	-5.35	0.77
802.11ax HE80	996T 67	6385	Chain1	-5.33	0.79
802.11ax HE80	996T 67	6385	MIMO	-2.33	3.79
802.11ax HE160	26T L	6025	Chain0	-0.38	5.74
802.11ax HE160	26T L	6025	Chain1	-0.31	5.81
802.11ax HE160	26T L	6025	MIMO	2.67	8.79
802.11ax HE160	26T L	6185	Chain0	0.87	6.99
802.11ax HE160	26T L	6185	Chain1	0.86	6.98
802.11ax HE160	26T L	6185	MIMO	3.88	10.00
802.11ax HE160	26T L	6345	Chain0	-0.70	5.42
802.11ax HE160	26T L	6345	Chain1	-0.72	5.40
802.11ax HE160	26T L	6345	MIMO	2.30	8.42
802.11ax HE160	26T H	6025	Chain0	-0.29	5.83
802.11ax HE160	26T H	6025	Chain1	-0.31	5.81
802.11ax HE160	26T H	6025	MIMO	2.71	8.83
802.11ax HE160	26T H	6185	Chain0	0.85	6.97
802.11ax HE160	26T H	6185	Chain1	0.86	6.98
802.11ax HE160	26T H	6185	MIMO	3.87	9.99
802.11ax HE160	26T H	6345	Chain0	-0.71	5.41
802.11ax HE160	26T H	6345	Chain1	-0.72	5.40
802.11ax HE160	26T H	6345	MIMO	2.30	8.42
802.11ax HE160	52T L	6025	Chain0	-0.31	5.81
802.11ax HE160	52T L	6025	Chain1	-0.29	5.83
802.11ax HE160	52T L	6025	MIMO	2.71	8.83
802.11ax HE160	52T L	6185	Chain0	0.92	7.04
802.11ax HE160	52T L	6185	Chain1	0.84	6.96
802.11ax HE160	52T L	6185	MIMO	3.89	10.01
802.11ax HE160	52T L	6345	Chain0	-0.65	5.47
802.11ax HE160	52T L	6345	Chain1	-0.59	5.53
802.11ax HE160	52T L	6345	MIMO	2.39	8.51
802.11ax HE160	52T H	6025	Chain0	-0.30	5.82
802.11ax HE160	52T H	6025	Chain1	-0.26	5.86
802.11ax HE160	52T H	6025	MIMO	2.73	8.85

802.11ax HE160	52T H	6185	Chain0	0.91	7.03
802.11ax HE160	52T H	6185	Chain1	0.86	6.98
802.11ax HE160	52T H	6185	MIMO	3.90	10.02
802.11ax HE160	52T H	6345	Chain0	-0.61	5.51
802.11ax HE160	52T H	6345	Chain1	-0.59	5.53
802.11ax HE160	52T H	6345	MIMO	2.41	8.53
802.11ax HE160	106T L	6025	Chain0	-0.39	5.73
802.11ax HE160	106T L	6025	Chain1	-0.41	5.71
802.11ax HE160	106T L	6025	MIMO	2.61	8.73
802.11ax HE160	106T L	6185	Chain0	0.90	7.02
802.11ax HE160	106T L	6185	Chain1	0.89	7.01
802.11ax HE160	106T L	6185	MIMO	3.91	10.03
802.11ax HE160	106T L	6345	Chain0	-0.94	5.18
802.11ax HE160	106T L	6345	Chain1	-1.00	5.12
802.11ax HE160	106T L	6345	MIMO	2.04	8.16
802.11ax HE160	106T H	6025	Chain0	-0.39	5.73
802.11ax HE160	106T H	6025	Chain1	-0.43	5.69
802.11ax HE160	106T H	6025	MIMO	2.60	8.72
802.11ax HE160	106T H	6185	Chain0	0.89	7.01
802.11ax HE160	106T H	6185	Chain1	0.89	7.01
802.11ax HE160	106T H	6185	MIMO	3.90	10.02
802.11ax HE160	106T H	6345	Chain0	-0.95	5.17
802.11ax HE160	106T H	6345	Chain1	-0.94	5.18
802.11ax HE160	106T H	6345	MIMO	2.07	8.19
802.11ax HE160	242T L	6025	Chain0	-0.31	5.81
802.11ax HE160	242T L	6025	Chain1	-0.31	5.81
802.11ax HE160	242T L	6025	MIMO	2.70	8.82
802.11ax HE160	242T L	6185	Chain0	0.92	7.04
802.11ax HE160	242T L	6185	Chain1	0.92	7.04
802.11ax HE160	242T L	6185	MIMO	3.93	10.05
802.11ax HE160	242T L	6345	Chain0	-0.82	5.30
802.11ax HE160	242T L	6345	Chain1	-0.80	5.32
802.11ax HE160	242T L	6345	MIMO	2.20	8.32
802.11ax HE160	242T H	6025	Chain0	-0.31	5.81
802.11ax HE160	242T H	6025	Chain1	-0.30	5.82
802.11ax HE160	242T H	6025	MIMO	2.71	8.83
802.11ax HE160	242T H	6185	Chain0	0.92	7.04
802.11ax HE160	242T H	6185	Chain1	0.92	7.04
802.11ax HE160	242T H	6185	MIMO	3.93	10.05
802.11ax HE160	242T H	6345	Chain0	-0.82	5.30
802.11ax HE160	242T H	6345	Chain1	-0.80	5.32
802.11ax HE160	242T H	6345	MIMO	2.20	8.32
802.11ax HE160	484T L	6025	Chain0	-0.35	5.77
802.11ax HE160	484T L	6025	Chain1	-0.35	5.77
802.11ax HE160	484T L	6025	MIMO	2.66	8.78
802.11ax HE160	484T L	6185	Chain0	0.85	6.97

802.11ax HE160	484T L	6185	Chain1	0.85	6.97
802.11ax HE160	484T L	6185	MIMO	3.86	9.98
802.11ax HE160	484T L	6345	Chain0	-0.92	5.20
802.11ax HE160	484T L	6345	Chain1	-0.91	5.21
802.11ax HE160	484T L	6345	MIMO	2.10	8.22
802.11ax HE160	484T H	6025	Chain0	-0.35	5.77
802.11ax HE160	484T H	6025	Chain1	-0.35	5.77
802.11ax HE160	484T H	6025	MIMO	2.66	8.78
802.11ax HE160	484T H	6185	Chain0	0.85	6.97
802.11ax HE160	484T H	6185	Chain1	0.85	6.97
802.11ax HE160	484T H	6185	MIMO	3.86	9.98
802.11ax HE160	484T H	6345	Chain0	-0.90	5.22
802.11ax HE160	484T H	6345	Chain1	-0.91	5.21
802.11ax HE160	484T H	6345	MIMO	2.11	8.23
802.11ax HE160	996T L	6025	Chain0	-0.52	5.60
802.11ax HE160	996T L	6025	Chain1	-0.53	5.59
802.11ax HE160	996T L	6025	MIMO	2.49	8.61
802.11ax HE160	996T L	6185	Chain0	0.82	6.94
802.11ax HE160	996T L	6185	Chain1	0.82	6.94
802.11ax HE160	996T L	6185	MIMO	3.83	9.95
802.11ax HE160	996T L	6345	Chain0	-0.98	5.14
802.11ax HE160	996T L	6345	Chain1	-0.97	5.15
802.11ax HE160	996T L	6345	MIMO	2.04	8.16
802.11ax HE160	996T H	6025	Chain0	-0.52	5.60
802.11ax HE160	996T H	6025	Chain1	-0.53	5.59
802.11ax HE160	996T H	6025	MIMO	2.49	8.61
802.11ax HE160	996T H	6185	Chain0	0.82	6.94
802.11ax HE160	996T H	6185	Chain1	0.82	6.94
802.11ax HE160	996T H	6185	MIMO	3.83	9.95
802.11ax HE160	996T H	6345	Chain0	-0.97	5.15
802.11ax HE160	996T H	6345	Chain1	-0.97	5.15
802.11ax HE160	996T H	6345	MIMO	2.04	8.16
802.11ax HE160	1992T LH	6025	Chain0	-0.51	5.61
802.11ax HE160	1992T LH	6025	Chain1	-0.49	5.63
802.11ax HE160	1992T LH	6025	MIMO	2.51	8.63
802.11ax HE160	1992T LH	6185	Chain0	1.03	7.15
802.11ax HE160	1992T LH	6185	Chain1	1.04	7.16
802.11ax HE160	1992T LH	6185	MIMO	4.05	10.17
802.11ax HE160	1992T LH	6345	Chain0	-0.91	5.21
802.11ax HE160	1992T LH	6345	Chain1	-0.90	5.22
802.11ax HE160	1992T LH	6345	MIMO	2.11	8.23

Emission Bandwidth

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5955MHz	6175MHz	6415MHz
802.11a	Chain0	18.898	18.933	18.987
802.11a	Chain1	18.818	18.961	18.841
802.11ax HE20	Chain0	20.774	20.902	20.789
802.11ax HE20	Chain1	21.100	20.881	20.853

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5965MHz	6165MHz	6405MHz
802.11ax HE40	Chain0	40.344	40.809	40.389
802.11ax HE40	Chain1	40.356	40.145	40.114

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5985MHz	6145MHz	6385MHz
802.11ax HE80	Chain0	81.764	81.601	81.854
802.11ax HE80	Chain1	81.482	81.526	81.613

Test Mode	Antenna	26dB Bandwidth (MHz)		
		6025MHz	6185MHz	6345MHz
802.11ax HE160	Chain0	163.805	163.519	164.004
802.11ax HE160	Chain1	164.354	166.198	164.137

Test Mode	Tones	Antenna	26dB Bandwidth (MHz)		
			5955MHz	6175MHz	6415MHz
802.11ax HE20	26T	Chain0	18.350	17.947	17.766
802.11ax HE20	26T	Chain1	19.751	19.658	20.660

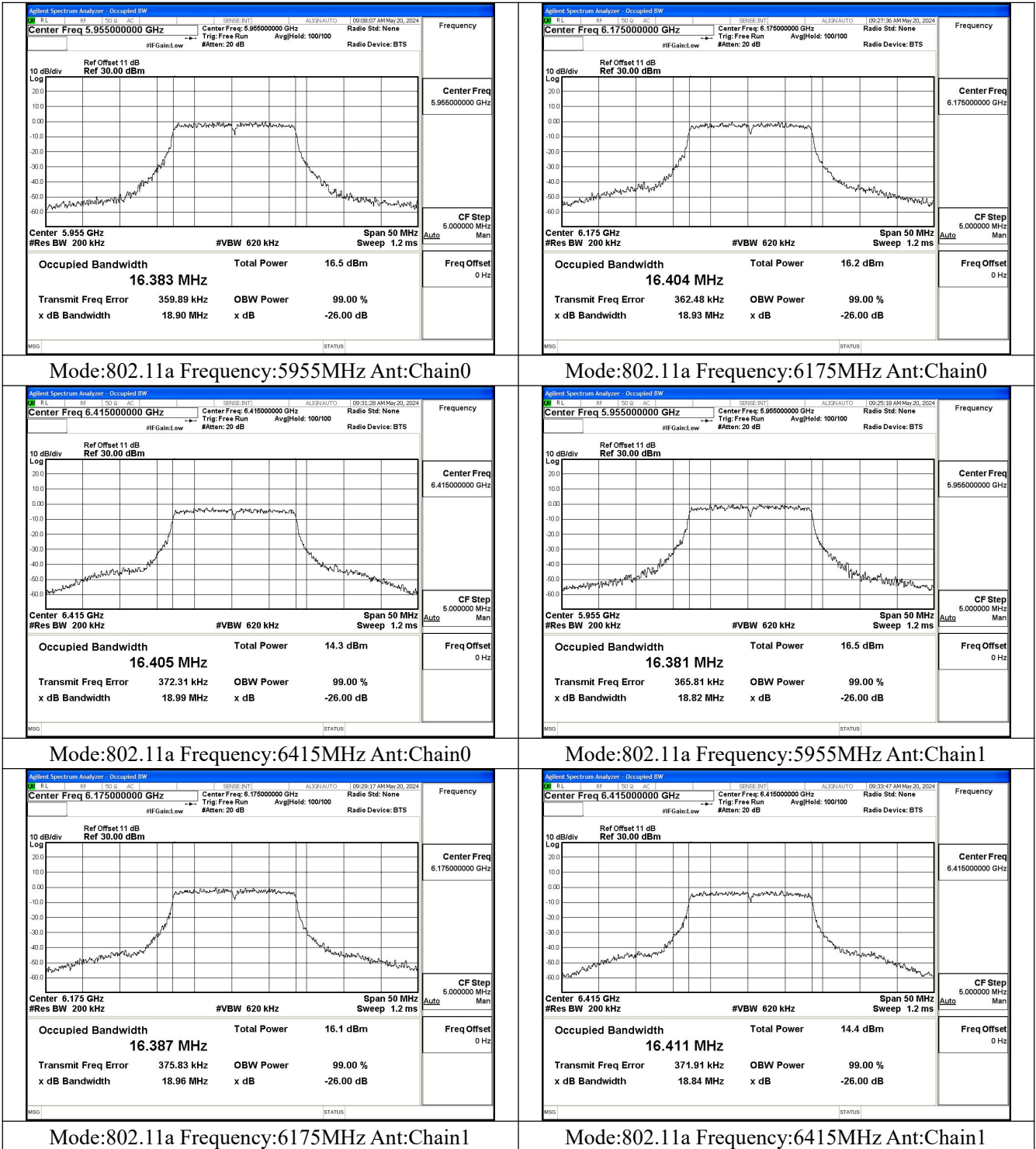
Test Mode	Tones	Antenna	26dB Bandwidth (MHz)		
			5965MHz	6165MHz	6405MHz
802.11ax HE40	26T	Chain0	40.154	40.206	40.070
802.11ax HE40	26T	Chain1	39.901	40.319	40.405

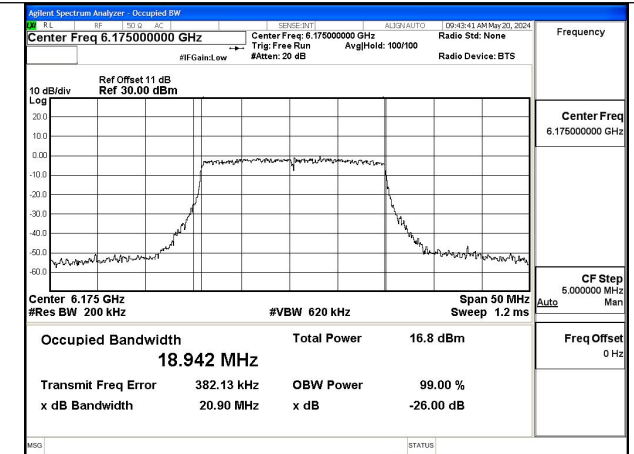
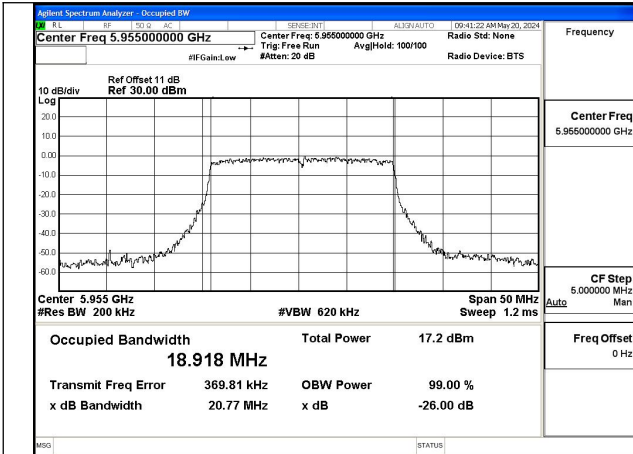
Test Mode	Tones	Antenna	26dB Bandwidth (MHz)		
			5985MHz	6145MHz	6385MHz
802.11ax HE80	26T	Chain0	80.893	77.862	81.598
802.11ax HE80	26T	Chain1	81.752	80.362	81.775

Test Mode	Tones	Antenna	26dB Bandwidth (MHz)		
			6025MHz	6185MHz	6345MHz
802.11ax HE160	26T	Chain0	162.598	160.999	163.521
802.11ax HE160	26T	Chain1	160.832	161.607	162.126

NOTE: For 802.11ax, The worst case is RU26, so it just shows the worst test plots in the report.

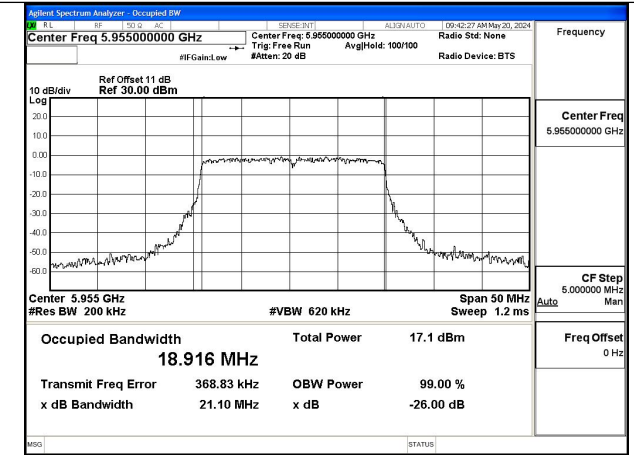
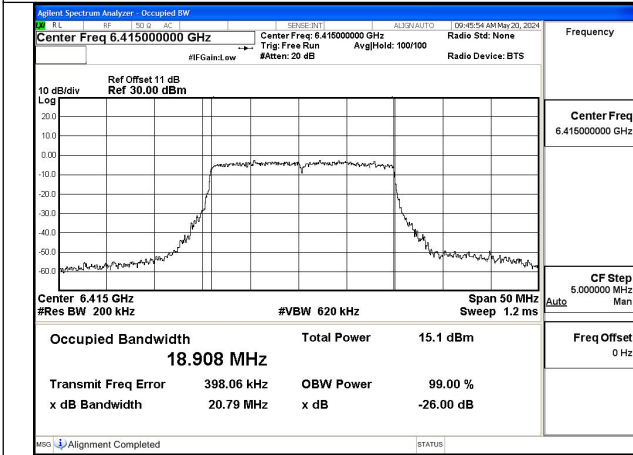
Test Mode: 802.11a





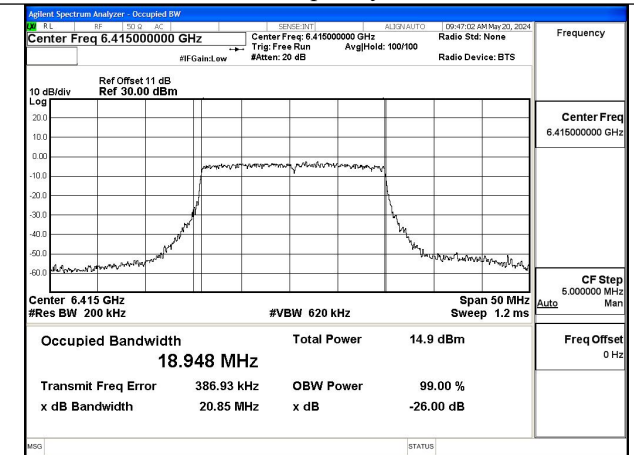
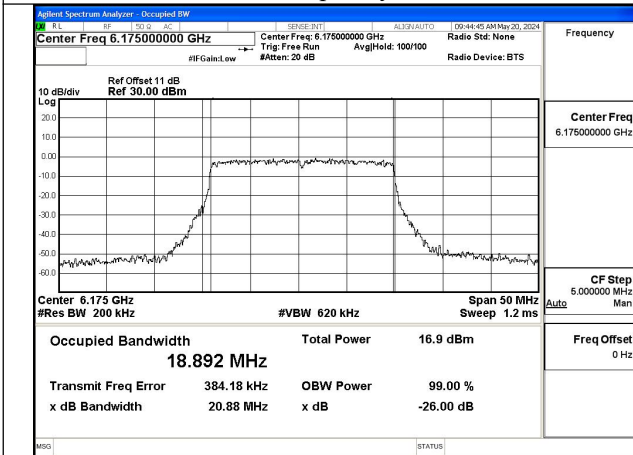
Mode:802.11ax HE20 Frequency:5955MHz Ant:Chain0

Mode:802.11ax HE20 Frequency:6175MHz Ant:Chain0



Mode:802.11ax HE20 Frequency:6415MHz Ant:Chain0

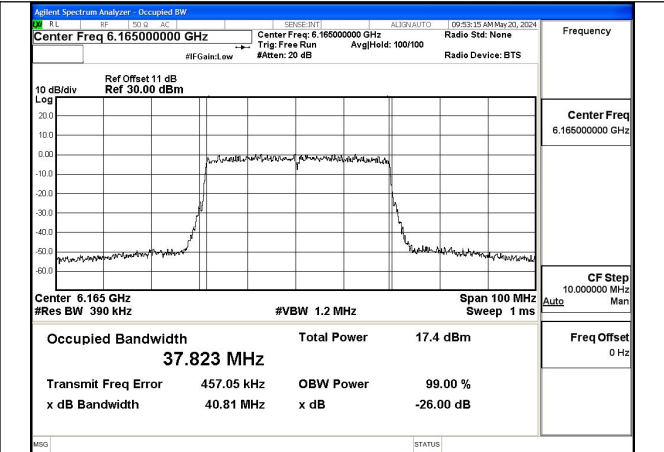
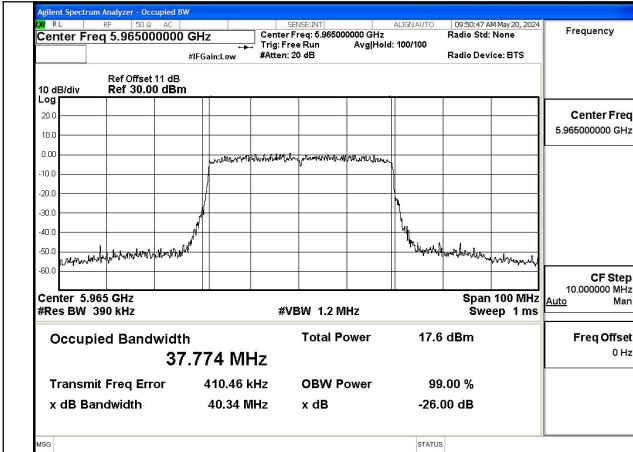
Mode:802.11ax HE20 Frequency:5955MHz Ant:Chain1



Mode:802.11ax HE20 Frequency:6175MHz Ant:Chain1

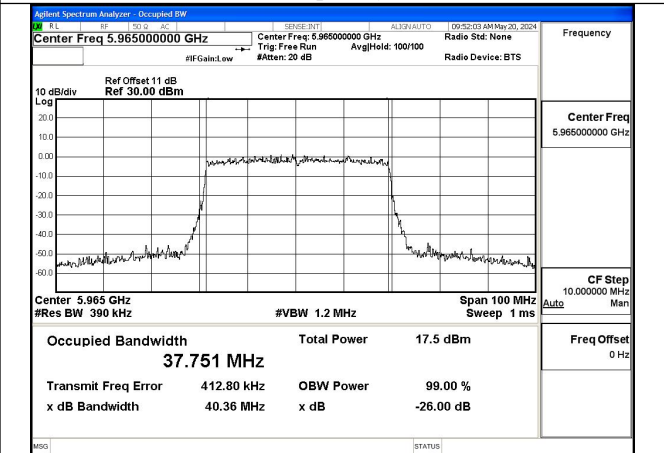
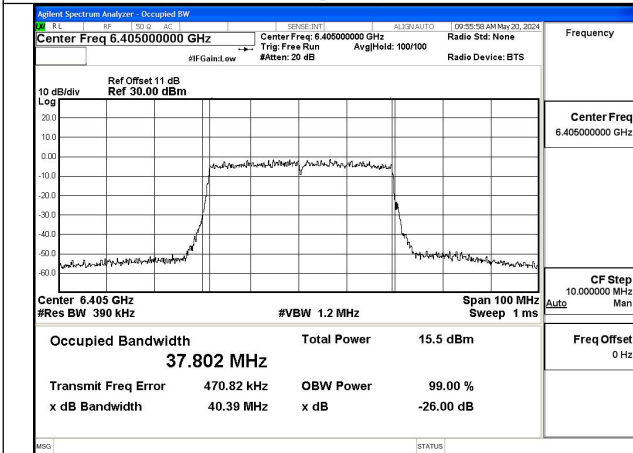
Mode:802.11ax HE20 Frequency:6415MHz Ant:Chain1

Test Mode: 802.11ax HE40



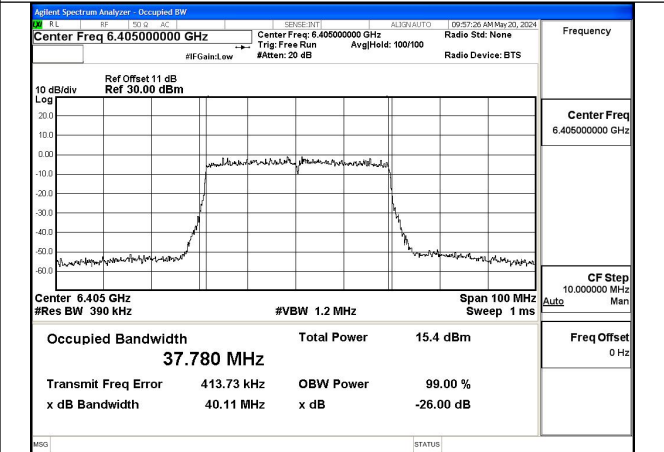
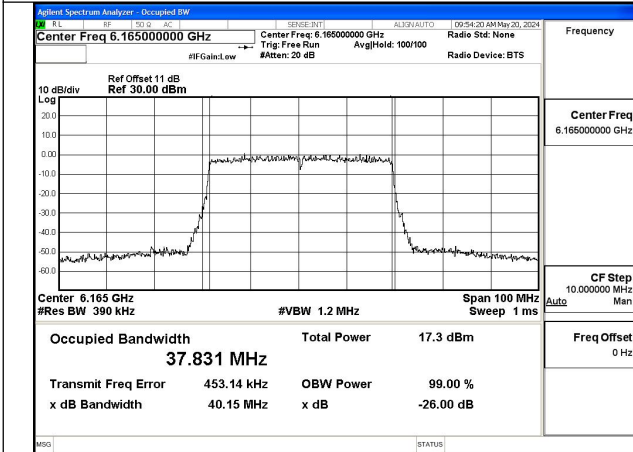
Mode:802.11ax HE40 Frequency:5965MHz Ant:Chain0

Mode:802.11ax HE40 Frequency:6165MHz Ant:Chain0



Mode:802.11ax HE40 Frequency:6405MHz Ant:Chain0

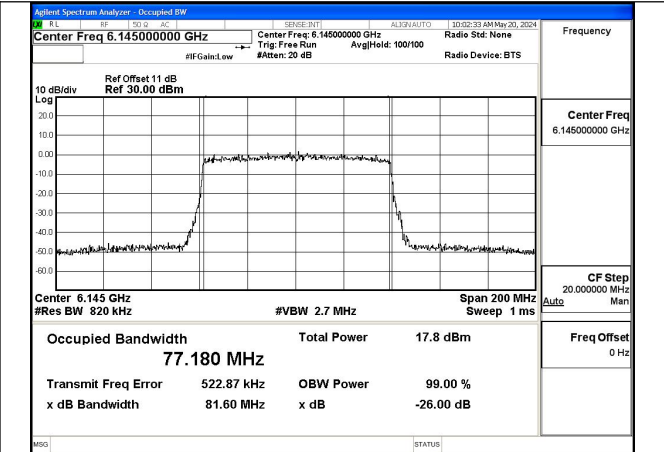
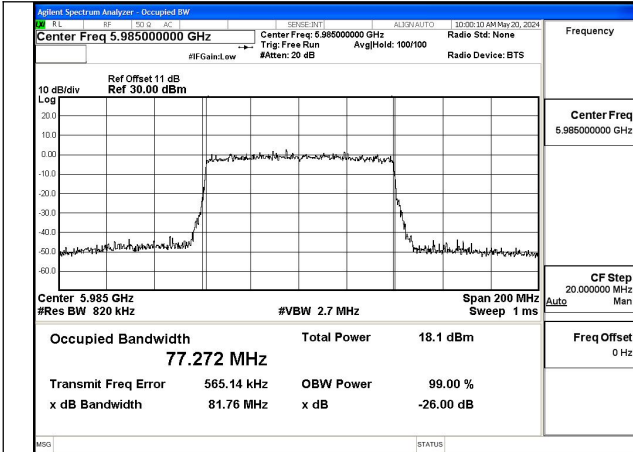
Mode:802.11ax HE40 Frequency:5965MHz Ant:Chain1



Mode:802.11ax HE40 Frequency:6165MHz Ant:Chain1

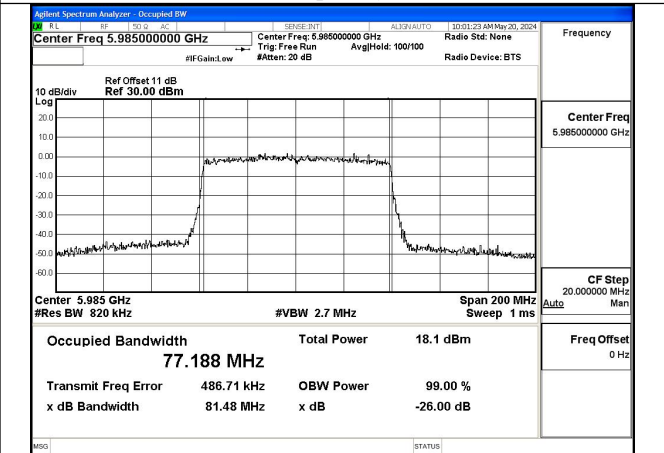
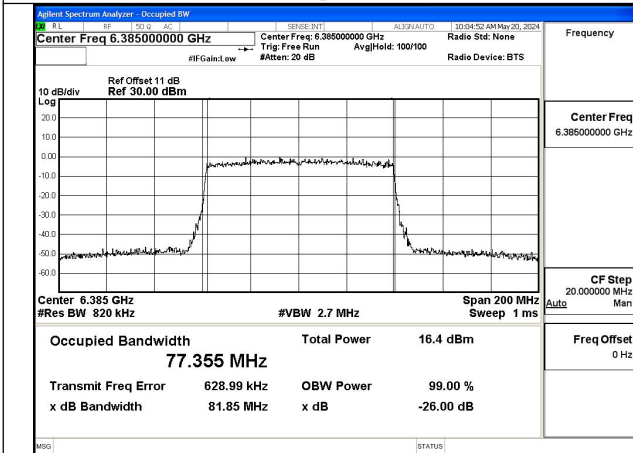
Mode:802.11ax HE40 Frequency:6405MHz Ant:Chain1

Test Mode: 802.11ax HE80



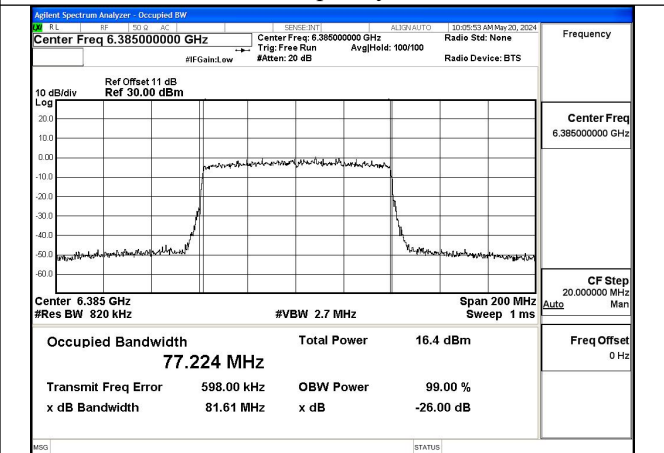
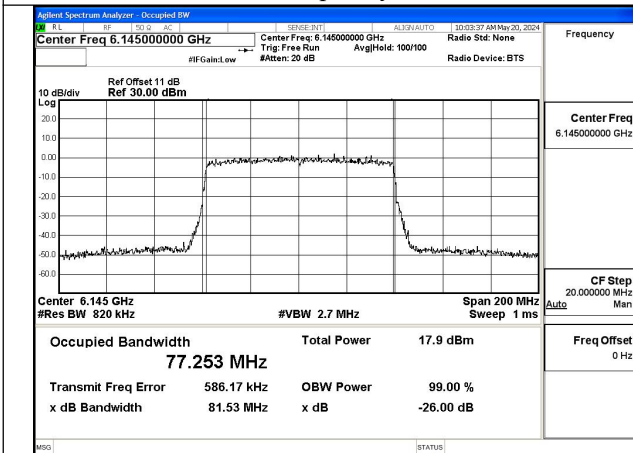
Mode:802.11ax HE80 Frequency:5985MHz Ant:Chain0

Mode:802.11ax HE80 Frequency:6145MHz Ant:Chain0



Mode:802.11ax HE80 Frequency:6385MHz Ant:Chain0

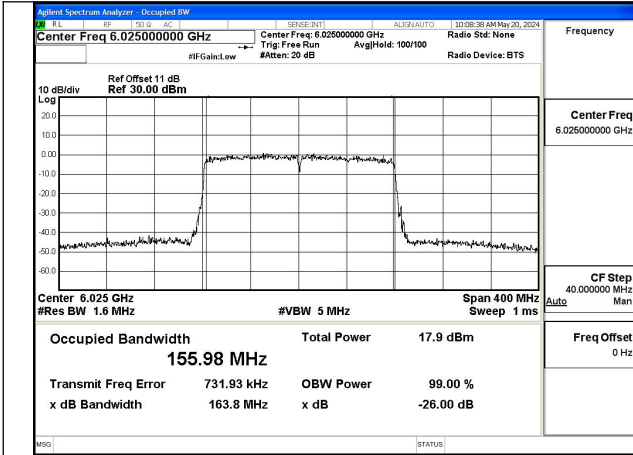
Mode:802.11ax HE80 Frequency:5985MHz Ant:Chain1



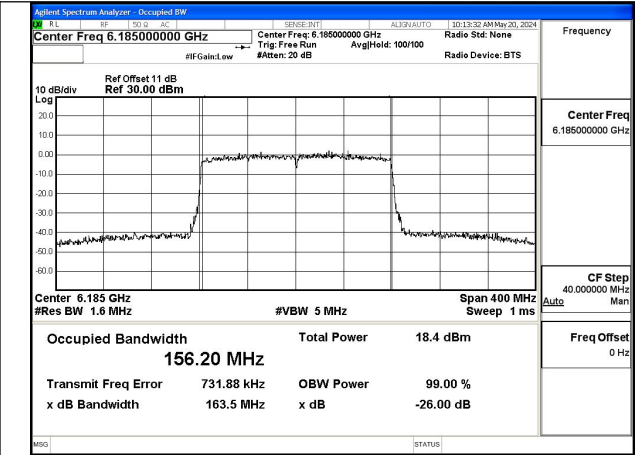
Mode:802.11ax HE80 Frequency:6145MHz Ant:Chain1

Mode:802.11ax HE80 Frequency:6385MHz Ant:Chain1

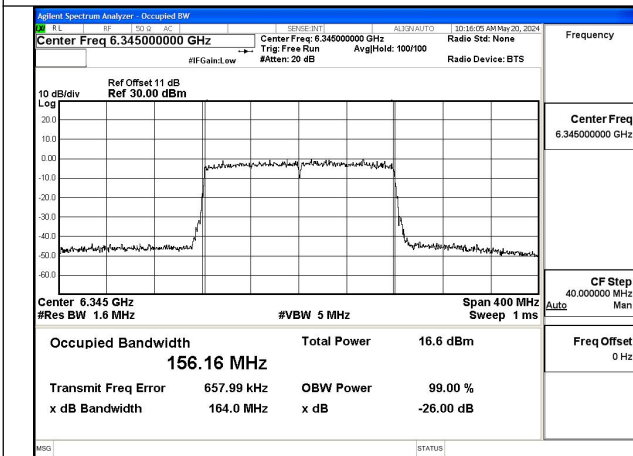
Test Mode: 802.11ax HE160



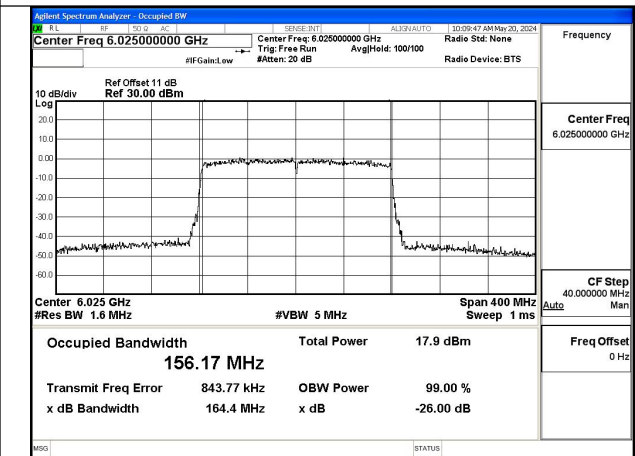
Mode:802.11ax HE160 Frequency:6025MHz
Ant:Chain0



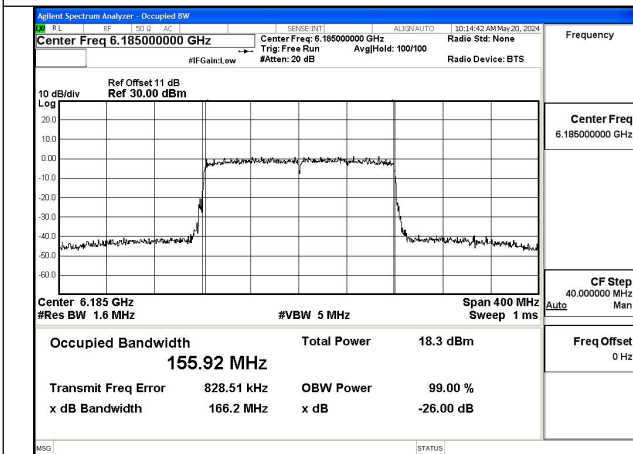
Mode:802.11ax HE160 Frequency:6185MHz
Ant:Chain0



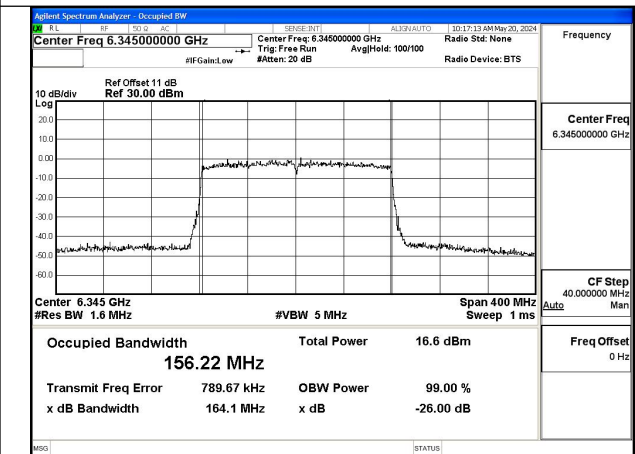
Mode:802.11ax HE160 Frequency:6345MHz
Ant:Chain0



Mode:802.11ax HE160 Frequency:6025MHz
Ant:Chain1



Mode:802.11ax HE160 Frequency:6185MHz
Ant:Chain1



Mode:802.11ax HE160 Frequency:6345MHz
Ant:Chain1