

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

Duty Cycle

Test Mode	Antenna	Frequency (MHz)	Duty Cycle (%)	Correction Factor(dB)	Plot
802.11a	Chain0	6435	100.00%	0	Fig.1
802.11a	Chain1	6435	100.00%	0	Fig.2
802.11ax HE20	Chain0	6435	100.00%	0	Fig.3
802.11ax HE20	Chain1	6435	100.00%	0	Fig.4
802.11ax HE40	Chain0	6445	95.01%	0.22	Fig.5
802.11ax HE40	Chain1	6445	100.00%	0	Fig.6
802.11ax HE80	Chain0	6465	100.00%	0	Fig.7
802.11ax HE80	Chain1	6465	100.00%	0	Fig.8
802.11ax HE160	Chain0	6505	100.00%	0	Fig.9
802.11ax HE160	Chain1	6505	100.00%	0	Fig.10

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

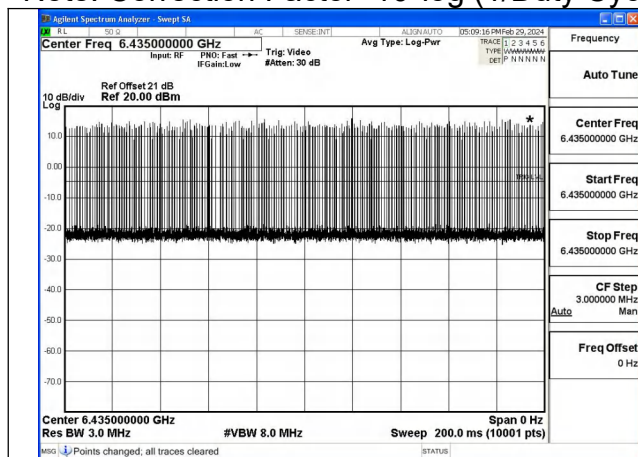


Fig.1

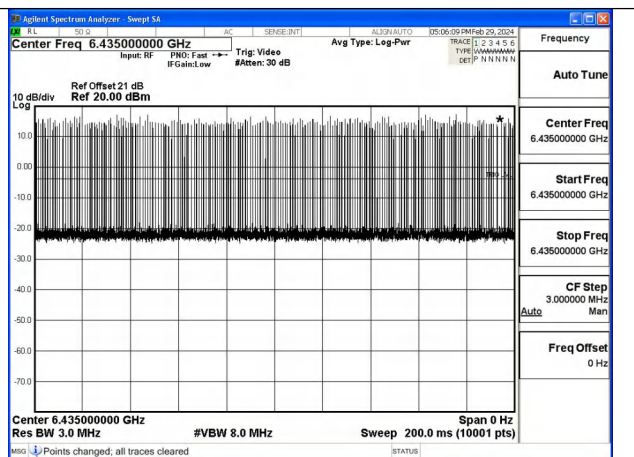


Fig.2

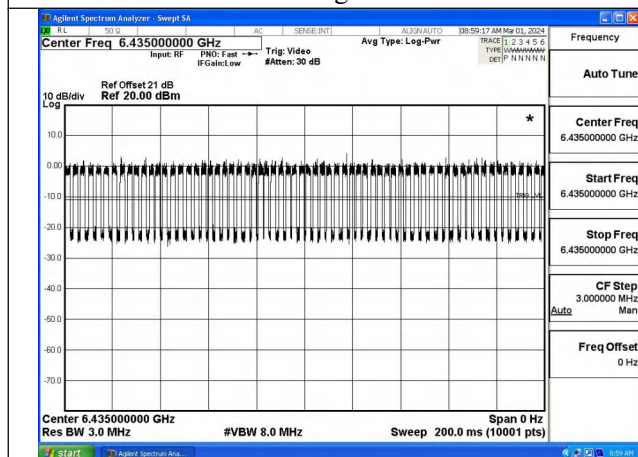


Fig.3

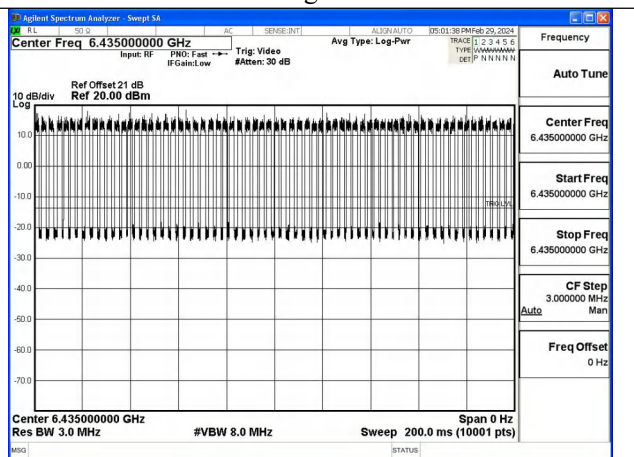


Fig.4

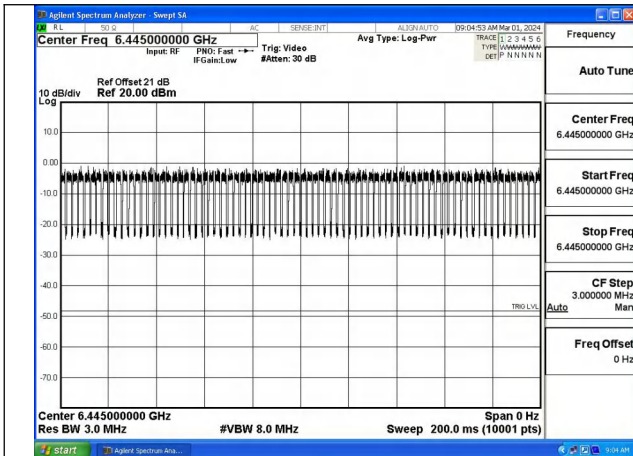


Fig.5

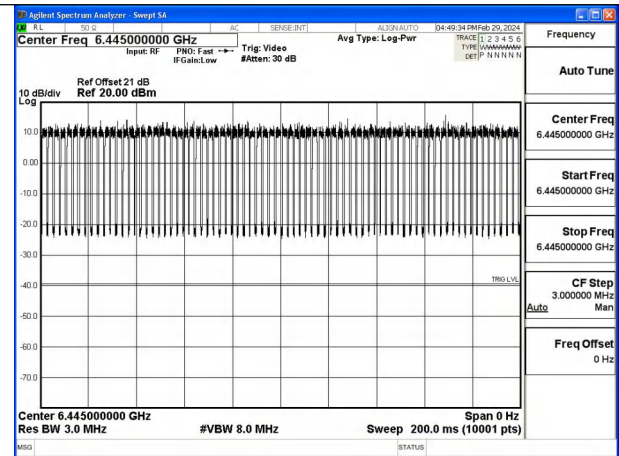


Fig.6

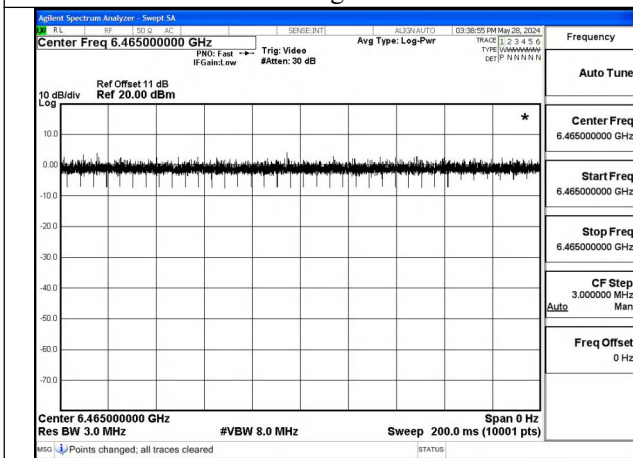


Fig.7

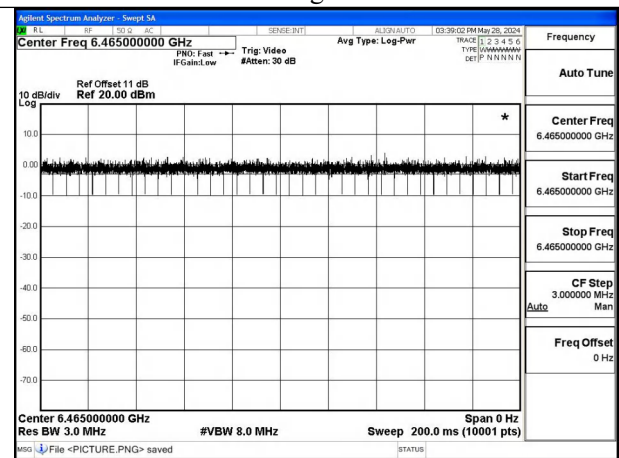


Fig.8

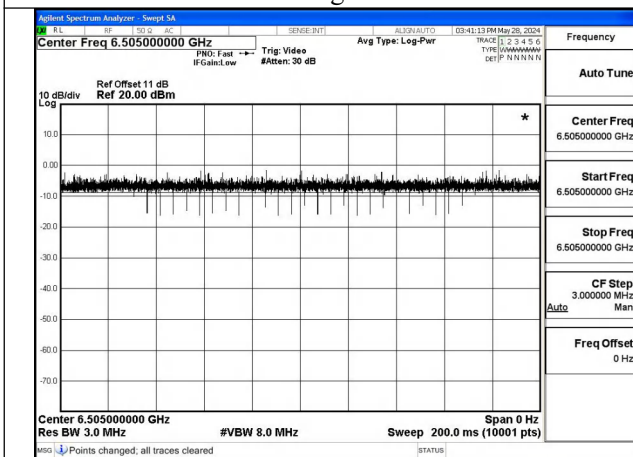


Fig.9

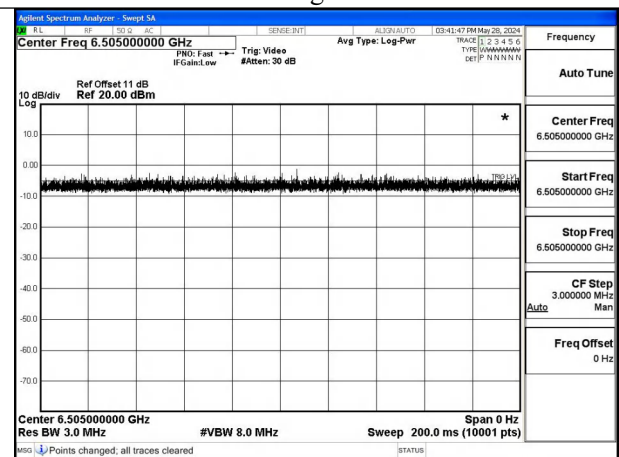


Fig.10

Output Power

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11a	NA	6435	Chain0	5.59	11.71
802.11a	NA	6435	Chain1	5.57	11.69
802.11a	NA	6475	Chain0	5.32	11.44
802.11a	NA	6475	Chain1	5.29	11.41
802.11a	NA	6515	Chain0	4.74	10.86
802.11a	NA	6515	Chain1	4.82	10.94

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11ax HE20	26T 0	6435	Chain0	-6.19	-0.07
802.11ax HE20	26T 0	6435	Chain1	-6.28	-0.16
802.11ax HE20	26T 0	6435	MIMO	-3.22	2.90
802.11ax HE20	26T 0	6475	Chain0	-7.06	-0.94
802.11ax HE20	26T 0	6475	Chain1	-7.12	-1.00
802.11ax HE20	26T 0	6475	MIMO	-4.08	2.04
802.11ax HE20	26T 0	6515	Chain0	-7.66	-1.54
802.11ax HE20	26T 0	6515	Chain1	-7.64	-1.52
802.11ax HE20	26T 0	6515	MIMO	-4.64	1.48
802.11ax HE20	26T 4	6435	Chain0	-6.30	-0.18
802.11ax HE20	26T 4	6435	Chain1	-6.28	-0.16
802.11ax HE20	26T 4	6435	MIMO	-3.28	2.84
802.11ax HE20	26T 4	6475	Chain0	-7.07	-0.95
802.11ax HE20	26T 4	6475	Chain1	-7.11	-0.99
802.11ax HE20	26T 4	6475	MIMO	-4.08	2.04
802.11ax HE20	26T 4	6515	Chain0	-7.64	-1.52
802.11ax HE20	26T 4	6515	Chain1	-7.64	-1.52
802.11ax HE20	26T 4	6515	MIMO	-4.63	1.49
802.11ax HE20	26T 8	6435	Chain0	-6.27	-0.15
802.11ax HE20	26T 8	6435	Chain1	-6.28	-0.16
802.11ax HE20	26T 8	6435	MIMO	-3.26	2.86
802.11ax HE20	26T 8	6475	Chain0	-7.06	-0.94
802.11ax HE20	26T 8	6475	Chain1	-7.15	-1.03
802.11ax HE20	26T 8	6475	MIMO	-4.09	2.03
802.11ax HE20	26T 8	6515	Chain0	-7.66	-1.54
802.11ax HE20	26T 8	6515	Chain1	-7.62	-1.50
802.11ax HE20	26T 8	6515	MIMO	-4.63	1.49
802.11ax HE20	52T 37	6435	Chain0	-6.04	0.08
802.11ax HE20	52T 37	6435	Chain1	-6.04	0.08
802.11ax HE20	52T 37	6435	MIMO	-3.03	3.09
802.11ax HE20	52T 37	6475	Chain0	-6.90	-0.78
802.11ax HE20	52T 37	6475	Chain1	-6.93	-0.81

802.11ax HE20	52T 37	6475	MIMO	-3.90	2.22
802.11ax HE20	52T 37	6515	Chain0	-7.52	-1.40
802.11ax HE20	52T 37	6515	Chain1	-7.56	-1.44
802.11ax HE20	52T 37	6515	MIMO	-4.53	1.59
802.11ax HE20	52T 39	6435	Chain0	-6.05	0.07
802.11ax HE20	52T 39	6435	Chain1	-6.10	0.02
802.11ax HE20	52T 39	6435	MIMO	-3.06	3.06
802.11ax HE20	52T 39	6475	Chain0	-6.89	-0.77
802.11ax HE20	52T 39	6475	Chain1	-6.91	-0.79
802.11ax HE20	52T 39	6475	MIMO	-3.89	2.23
802.11ax HE20	52T 39	6515	Chain0	-7.53	-1.41
802.11ax HE20	52T 39	6515	Chain1	-7.48	-1.36
802.11ax HE20	52T 39	6515	MIMO	-4.49	1.63
802.11ax HE20	52T 40	6435	Chain0	-6.03	0.09
802.11ax HE20	52T 40	6435	Chain1	-6.11	0.01
802.11ax HE20	52T 40	6435	MIMO	-3.06	3.06
802.11ax HE20	52T 40	6475	Chain0	-6.89	-0.77
802.11ax HE20	52T 40	6475	Chain1	-6.92	-0.80
802.11ax HE20	52T 40	6475	MIMO	-3.89	2.23
802.11ax HE20	52T 40	6515	Chain0	-7.54	-1.42
802.11ax HE20	52T 40	6515	Chain1	-7.43	-1.31
802.11ax HE20	52T 40	6515	MIMO	-4.47	1.65
802.11ax HE20	106T 53	6435	Chain0	-5.95	0.17
802.11ax HE20	106T 53	6435	Chain1	-5.98	0.14
802.11ax HE20	106T 53	6435	MIMO	-2.95	3.17
802.11ax HE20	106T 53	6475	Chain0	-6.69	-0.57
802.11ax HE20	106T 53	6475	Chain1	-6.69	-0.57
802.11ax HE20	106T 53	6475	MIMO	-3.68	2.44
802.11ax HE20	106T 53	6515	Chain0	-7.35	-1.23
802.11ax HE20	106T 53	6515	Chain1	-7.34	-1.22
802.11ax HE20	106T 53	6515	MIMO	-4.33	1.79
802.11ax HE20	106T 54	6435	Chain0	-5.98	0.14
802.11ax HE20	106T 54	6435	Chain1	-5.94	0.18
802.11ax HE20	106T 54	6435	MIMO	-2.95	3.17
802.11ax HE20	106T 54	6475	Chain0	-6.66	-0.54
802.11ax HE20	106T 54	6475	Chain1	-6.68	-0.56
802.11ax HE20	106T 54	6475	MIMO	-3.66	2.46
802.11ax HE20	106T 54	6515	Chain0	-7.34	-1.22
802.11ax HE20	106T 54	6515	Chain1	-7.35	-1.23
802.11ax HE20	106T 54	6515	MIMO	-4.33	1.79
802.11ax HE20	242T 61	6435	Chain0	-6.04	0.08
802.11ax HE20	242T 61	6435	Chain1	-6.07	0.05
802.11ax HE20	242T 61	6435	MIMO	-3.04	3.08
802.11ax HE20	242T 61	6475	Chain0	-6.64	-0.52
802.11ax HE20	242T 61	6475	Chain1	-6.66	-0.54
802.11ax HE20	242T 61	6475	MIMO	-3.64	2.48

802.11ax HE20	242T 61	6515	Chain0	-7.40	-1.28
802.11ax HE20	242T 61	6515	Chain1	-7.41	-1.29
802.11ax HE20	242T 61	6515	MIMO	-4.39	1.73
802.11ax HE40	26T 0	6445	Chain0	-6.70	-0.58
802.11ax HE40	26T 0	6445	Chain1	-6.28	-0.16
802.11ax HE40	26T 0	6445	MIMO	-3.47	2.65
802.11ax HE40	26T 0	6525	Chain0	-7.86	-1.74
802.11ax HE40	26T 0	6525	Chain1	-8.03	-1.91
802.11ax HE40	26T 0	6525	MIMO	-4.93	1.19
802.11ax HE40	26T 10	6445	Chain0	-6.64	-0.52
802.11ax HE40	26T 10	6445	Chain1	-6.29	-0.17
802.11ax HE40	26T 10	6445	MIMO	-3.45	2.67
802.11ax HE40	26T 10	6525	Chain0	-7.98	-1.86
802.11ax HE40	26T 10	6525	Chain1	-8.05	-1.93
802.11ax HE40	26T 10	6525	MIMO	-5.00	1.12
802.11ax HE40	26T 17	6445	Chain0	-6.72	-0.60
802.11ax HE40	26T 17	6445	Chain1	-6.29	-0.17
802.11ax HE40	26T 17	6445	MIMO	-3.49	2.63
802.11ax HE40	26T 17	6525	Chain0	-8.01	-1.89
802.11ax HE40	26T 17	6525	Chain1	-8.05	-1.93
802.11ax HE40	26T 17	6525	MIMO	-5.02	1.10
802.11ax HE40	52T 37	6445	Chain0	-6.48	-0.36
802.11ax HE40	52T 37	6445	Chain1	-6.41	-0.29
802.11ax HE40	52T 37	6445	MIMO	-3.43	2.69
802.11ax HE40	52T 37	6525	Chain0	-7.81	-1.69
802.11ax HE40	52T 37	6525	Chain1	-7.85	-1.73
802.11ax HE40	52T 37	6525	MIMO	-4.82	1.30
802.11ax HE40	52T 41	6445	Chain0	-6.46	-0.34
802.11ax HE40	52T 41	6445	Chain1	-6.43	-0.31
802.11ax HE40	52T 41	6445	MIMO	-3.43	2.69
802.11ax HE40	52T 41	6525	Chain0	-7.82	-1.70
802.11ax HE40	52T 41	6525	Chain1	-7.86	-1.74
802.11ax HE40	52T 41	6525	MIMO	-4.83	1.29
802.11ax HE40	52T 44	6445	Chain0	-6.42	-0.30
802.11ax HE40	52T 44	6445	Chain1	-6.43	-0.31
802.11ax HE40	52T 44	6445	MIMO	-3.41	2.71
802.11ax HE40	52T 44	6525	Chain0	-7.86	-1.74
802.11ax HE40	52T 44	6525	Chain1	-7.86	-1.74
802.11ax HE40	52T 44	6525	MIMO	-4.85	1.27
802.11ax HE40	106T 53	6445	Chain0	-6.37	-0.25
802.11ax HE40	106T 53	6445	Chain1	-6.35	-0.23
802.11ax HE40	106T 53	6445	MIMO	-3.35	2.77
802.11ax HE40	106T 53	6525	Chain0	-7.78	-1.66
802.11ax HE40	106T 53	6525	Chain1	-7.77	-1.65
802.11ax HE40	106T 53	6525	MIMO	-4.76	1.36
802.11ax HE40	106T 55	6445	Chain0	-6.34	-0.22

802.11ax HE40	106T 55	6445	Chain1	-6.36	-0.24
802.11ax HE40	106T 55	6445	MIMO	-3.34	2.78
802.11ax HE40	106T 55	6525	Chain0	-7.78	-1.66
802.11ax HE40	106T 55	6525	Chain1	-7.78	-1.66
802.11ax HE40	106T 55	6525	MIMO	-4.77	1.35
802.11ax HE40	106T 56	6445	Chain0	-6.35	-0.23
802.11ax HE40	106T 56	6445	Chain1	-6.40	-0.28
802.11ax HE40	106T 56	6445	MIMO	-3.36	2.76
802.11ax HE40	106T 56	6525	Chain0	-7.79	-1.67
802.11ax HE40	106T 56	6525	Chain1	-7.78	-1.66
802.11ax HE40	106T 56	6525	MIMO	-4.77	1.35
802.11ax HE40	242T 61	6445	Chain0	-6.47	-0.35
802.11ax HE40	242T 61	6445	Chain1	-6.49	-0.37
802.11ax HE40	242T 61	6445	MIMO	-3.47	2.65
802.11ax HE40	242T 61	6525	Chain0	-7.77	-1.65
802.11ax HE40	242T 61	6525	Chain1	-7.77	-1.65
802.11ax HE40	242T 61	6525	MIMO	-4.76	1.36
802.11ax HE40	242T 62	6445	Chain0	-6.47	-0.35
802.11ax HE40	242T 62	6445	Chain1	-6.48	-0.36
802.11ax HE40	242T 62	6445	MIMO	-3.46	2.66
802.11ax HE40	242T 62	6525	Chain0	-7.78	-1.66
802.11ax HE40	242T 62	6525	Chain1	-7.78	-1.66
802.11ax HE40	242T 62	6525	MIMO	-4.77	1.35
802.11ax HE40	484T 65	6445	Chain0	-6.63	-0.51
802.11ax HE40	484T 65	6445	Chain1	-6.66	-0.54
802.11ax HE40	484T 65	6445	MIMO	-3.63	2.49
802.11ax HE40	484T 65	6525	Chain0	-7.74	-1.62
802.11ax HE40	484T 65	6525	Chain1	-7.75	-1.63
802.11ax HE40	484T 65	6525	MIMO	-4.73	1.39
802.11ax HE80	26T 0	6465	Chain0	-6.09	0.03
802.11ax HE80	26T 0	6465	Chain1	-6.08	0.04
802.11ax HE80	26T 0	6465	MIMO	-3.07	3.05
802.11ax HE80	26T 18	6465	Chain0	-6.09	0.03
802.11ax HE80	26T 18	6465	Chain1	-6.14	-0.02
802.11ax HE80	26T 18	6465	MIMO	-3.10	3.02
802.11ax HE80	26T 36	6465	Chain0	-6.14	-0.02
802.11ax HE80	26T 36	6465	Chain1	-6.17	-0.05
802.11ax HE80	26T 36	6465	MIMO	-3.14	2.98
802.11ax HE80	52T 37	6465	Chain0	-6.05	0.07
802.11ax HE80	52T 37	6465	Chain1	-6.12	0.00
802.11ax HE80	52T 37	6465	MIMO	-3.07	3.05
802.11ax HE80	52T 45	6465	Chain0	-6.07	0.05
802.11ax HE80	52T 45	6465	Chain1	-6.13	-0.01
802.11ax HE80	52T 45	6465	MIMO	-3.09	3.03
802.11ax HE80	52T 52	6465	Chain0	-6.08	0.04
802.11ax HE80	52T 52	6465	Chain1	-6.13	-0.01

802.11ax HE80	52T 52	6465	MIMO	-3.09	3.03
802.11ax HE80	106T 53	6465	Chain0	-6.07	0.05
802.11ax HE80	106T 53	6465	Chain1	-6.07	0.05
802.11ax HE80	106T 53	6465	MIMO	-3.06	3.06
802.11ax HE80	106T 57	6465	Chain0	-6.09	0.03
802.11ax HE80	106T 57	6465	Chain1	-6.09	0.03
802.11ax HE80	106T 57	6465	MIMO	-3.08	3.04
802.11ax HE80	106T 60	6465	Chain0	-6.07	0.05
802.11ax HE80	106T 60	6465	Chain1	-6.10	0.02
802.11ax HE80	106T 60	6465	MIMO	-3.07	3.05
802.11ax HE80	242T 61	6465	Chain0	-6.14	-0.02
802.11ax HE80	242T 61	6465	Chain1	-6.19	-0.07
802.11ax HE80	242T 61	6465	MIMO	-3.15	2.97
802.11ax HE80	242T 63	6465	Chain0	-6.14	-0.02
802.11ax HE80	242T 63	6465	Chain1	-6.22	-0.10
802.11ax HE80	242T 63	6465	MIMO	-3.17	2.95
802.11ax HE80	242T 64	6465	Chain0	-6.15	-0.03
802.11ax HE80	242T 64	6465	Chain1	-6.21	-0.09
802.11ax HE80	242T 64	6465	MIMO	-3.17	2.95
802.11ax HE80	484T 65	6465	Chain0	-6.43	-0.31
802.11ax HE80	484T 65	6465	Chain1	-6.48	-0.36
802.11ax HE80	484T 65	6465	MIMO	-3.44	2.68
802.11ax HE80	484T 66	6465	Chain0	-6.46	-0.34
802.11ax HE80	484T 66	6465	Chain1	-6.50	-0.38
802.11ax HE80	484T 66	6465	MIMO	-3.47	2.65
802.11ax HE80	996T 67	6465	Chain0	-6.49	-0.37
802.11ax HE80	996T 67	6465	Chain1	-6.47	-0.35
802.11ax HE80	996T 67	6465	MIMO	-3.47	2.65
802.11ax HE160	26T L	6505	Chain0	-5.62	0.50
802.11ax HE160	26T L	6505	Chain1	-5.67	0.45
802.11ax HE160	26T L	6505	MIMO	-2.63	3.49
802.11ax HE160	26T H	6505	Chain0	-5.62	0.50
802.11ax HE160	26T H	6505	Chain1	-5.68	0.44
802.11ax HE160	26T H	6505	MIMO	-2.64	3.48
802.11ax HE160	52T L	6505	Chain0	-5.69	0.43
802.11ax HE160	52T L	6505	Chain1	-5.74	0.38
802.11ax HE160	52T L	6505	MIMO	-2.70	3.42
802.11ax HE160	52T H	6505	Chain0	-5.71	0.41
802.11ax HE160	52T H	6505	Chain1	-5.71	0.41
802.11ax HE160	52T H	6505	MIMO	-2.70	3.42
802.11ax HE160	106T L	6505	Chain0	-5.64	0.48
802.11ax HE160	106T L	6505	Chain1	-5.68	0.44
802.11ax HE160	106T L	6505	MIMO	-2.65	3.47
802.11ax HE160	106T H	6505	Chain0	-5.67	0.45
802.11ax HE160	106T H	6505	Chain1	-5.69	0.43
802.11ax HE160	106T H	6505	MIMO	-2.67	3.45

802.11ax HE160	242T L	6505	Chain0	-5.80	0.32
802.11ax HE160	242T L	6505	Chain1	-5.79	0.33
802.11ax HE160	242T L	6505	MIMO	-2.78	3.34
802.11ax HE160	242T H	6505	Chain0	-5.81	0.31
802.11ax HE160	242T H	6505	Chain1	-5.79	0.33
802.11ax HE160	242T H	6505	MIMO	-2.79	3.33
802.11ax HE160	484T L	6505	Chain0	-6.11	0.01
802.11ax HE160	484T L	6505	Chain1	-6.05	0.07
802.11ax HE160	484T L	6505	MIMO	-3.07	3.05
802.11ax HE160	484T H	6505	Chain0	-6.11	0.01
802.11ax HE160	484T H	6505	Chain1	-6.05	0.07
802.11ax HE160	484T H	6505	MIMO	-3.07	3.05
802.11ax HE160	996T L	6505	Chain0	-6.30	-0.18
802.11ax HE160	996T L	6505	Chain1	-6.33	-0.21
802.11ax HE160	996T L	6505	MIMO	-3.30	2.82
802.11ax HE160	996T H	6505	Chain0	-6.37	-0.25
802.11ax HE160	996T H	6505	Chain1	-6.34	-0.22
802.11ax HE160	996T H	6505	MIMO	-3.34	2.78
802.11ax HE160	1992T LH	6505	Chain0	-6.81	-0.69
802.11ax HE160	1992T LH	6505	Chain1	-6.78	-0.66
802.11ax HE160	1992T LH	6505	MIMO	-3.78	2.34

Emission Bandwidth

Test Mode	Antenna	26dB Bandwidth (MHz)		
		6435MHz	6475MHz	6515MHz
802.11a	Chain0	18.489	18.782	18.533
802.11a	Chain1	18.316	18.770	18.369
802.11ax HE20	Chain0	20.931	20.817	20.557
802.11ax HE20	Chain1	20.600	20.677	20.625

Test Mode	Antenna	26dB Bandwidth (MHz)		
		6445MHz	---	6525MHz
802.11ax HE40	Chain0	40.208	---	40.190
802.11ax HE40	Chain1	39.741	---	40.258

Test Mode	Antenna	26dB Bandwidth (MHz)		
		6465MHz	---	---
802.11ax HE80	Chain0	81.640	---	---
802.11ax HE80	Chain1	80.951	---	---

Test Mode	Antenna	26dB Bandwidth (MHz)		
		6505MHz	---	---
802.11ax HE160	Chain0	165.434	---	---
802.11ax HE160	Chain1	164.656	---	---

Test Mode	Tones	Antenna	26dB Bandwidth (MHz)		
			6435MHz	6475MHz	6515MHz
802.11ax HE20	26T	Chain0	17.696	19.101	15.686
802.11ax HE20	26T	Chain1	18.400	20.251	19.346

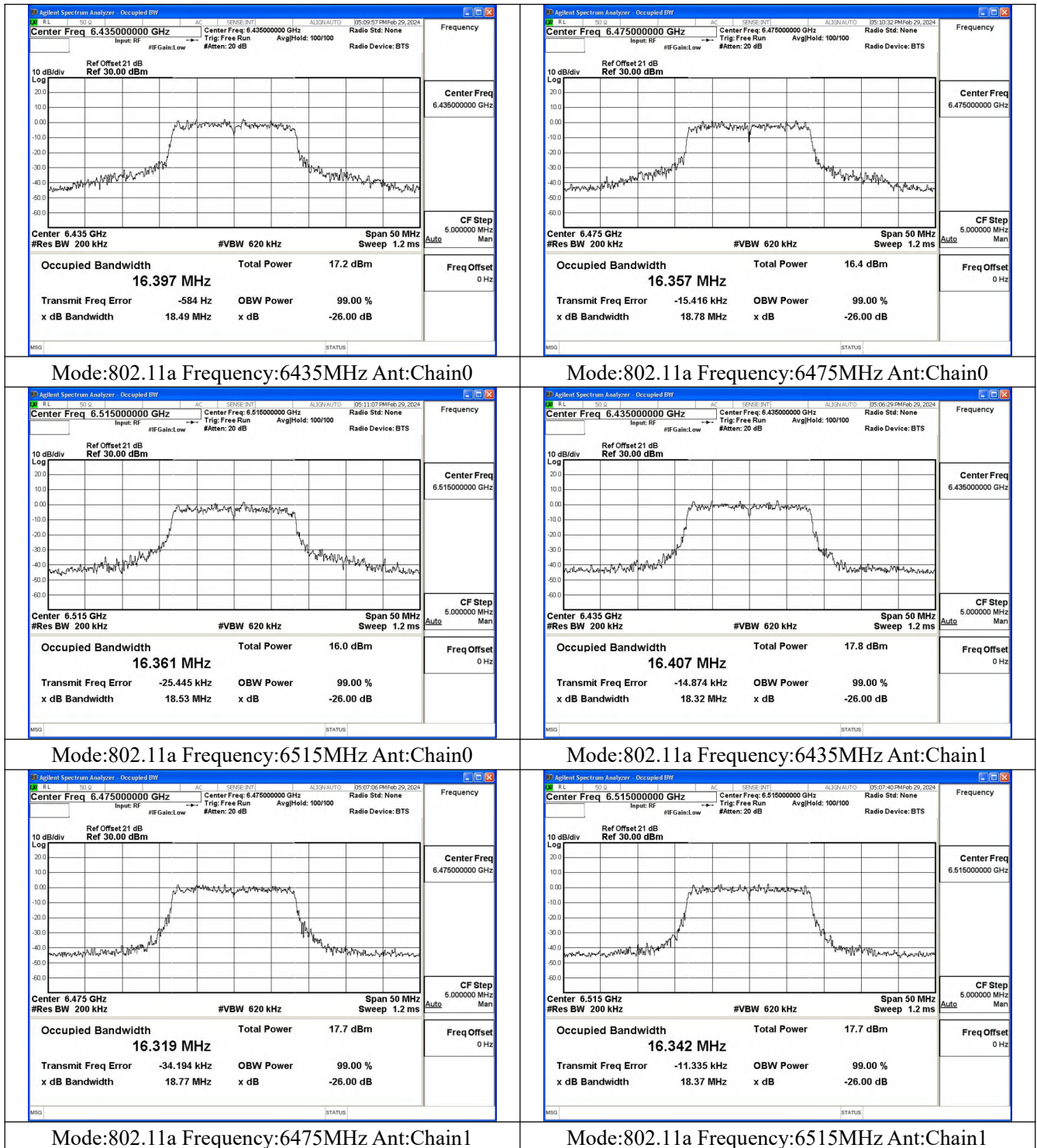
Test Mode	Tones	Antenna	26dB Bandwidth (MHz)		
			6445MHz	---	6445MHz
802.11ax HE40	26T	Chain0	36.682	---	35.718
802.11ax HE40	26T	Chain1	37.812	---	39.655

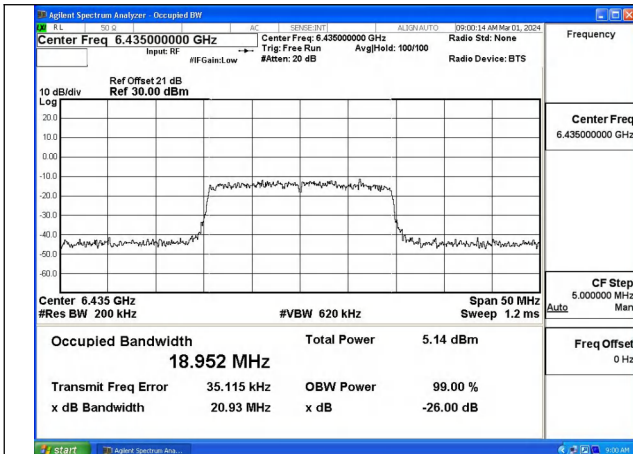
Test Mode	Tones	Antenna	26dB Bandwidth (MHz)		
			6465MHz	---	---
802.11ax HE80	26T	Chain0	74.775	---	---
802.11ax HE80	26T	Chain1	80.458	---	---

Test Mode	Tones	Antenna	26dB Bandwidth (MHz)		
			6505MHz	---	---
802.11ax HE160	26T	Chain0	160.417	---	---
802.11ax HE160	26T	Chain1	160.071	---	---

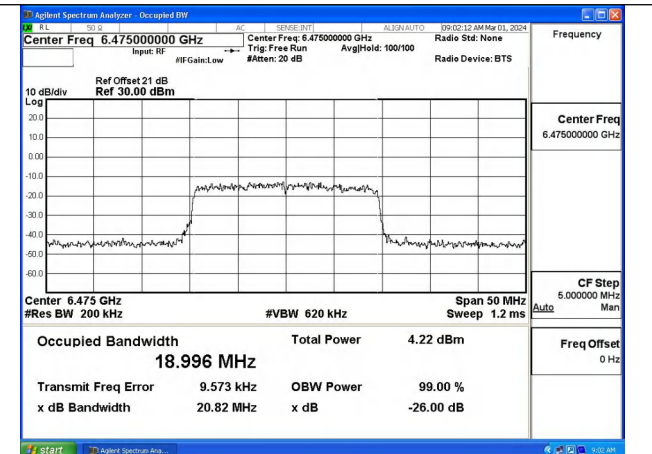
NOTE: For 802.11ax, The worst case is RU26, so it just shows the worst test plots in the report.

Test Mode: 802.11a

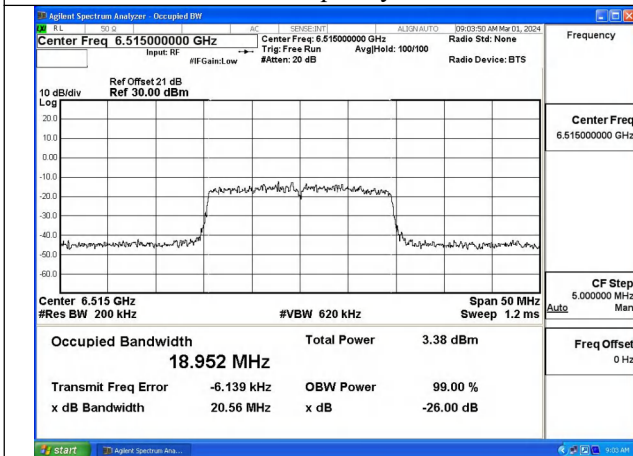




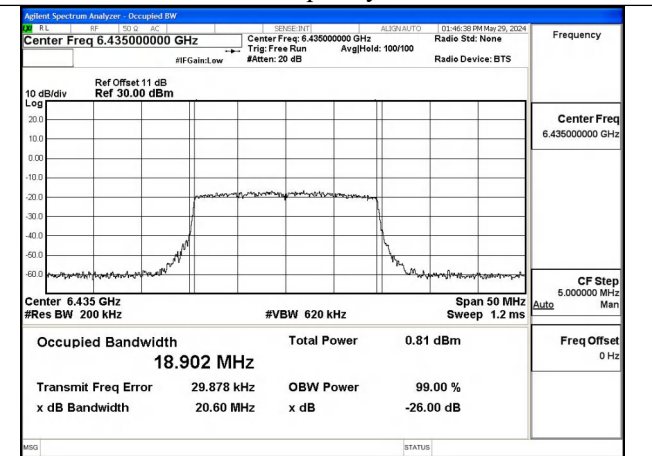
Mode:802.11ax HE20 Frequency:6435MHz Ant:Chain0



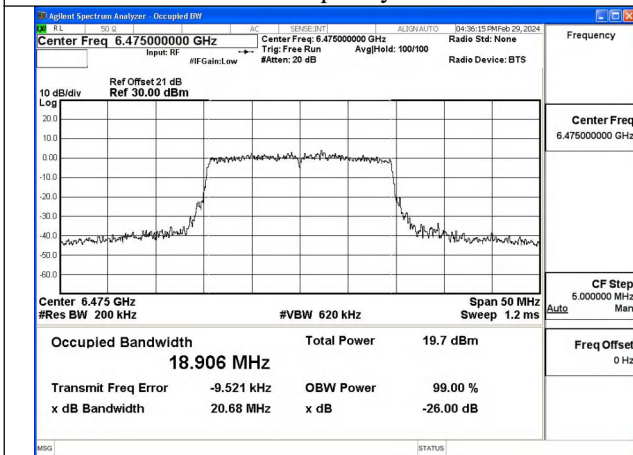
Mode:802.11ax HE20 Frequency:6475MHz Ant:Chain0



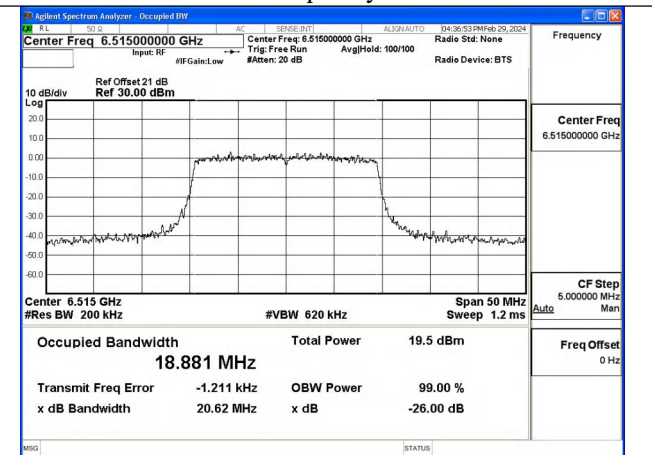
Mode:802.11ax HE20 Frequency:6515MHz Ant:Chain0



Mode:802.11ax HE20 Frequency:6435MHz Ant:Chain1

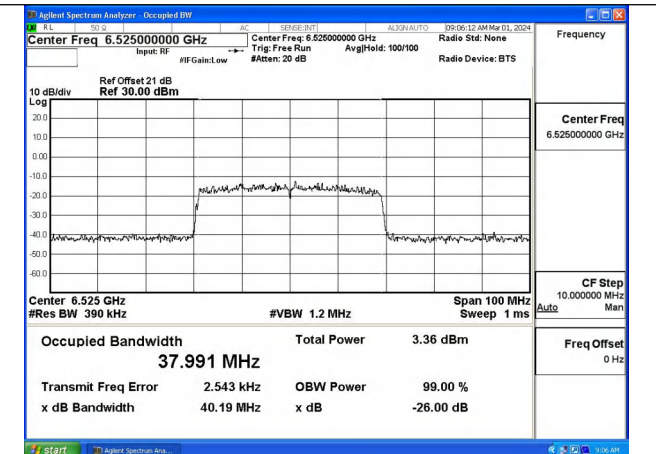
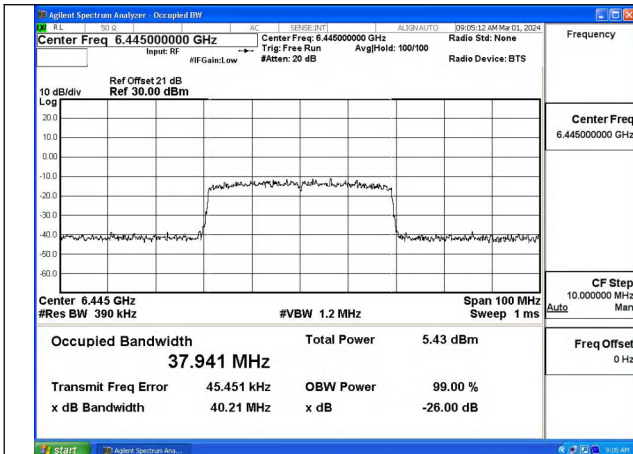


Mode:802.11ax HE20 Frequency:6475MHz Ant:Chain1



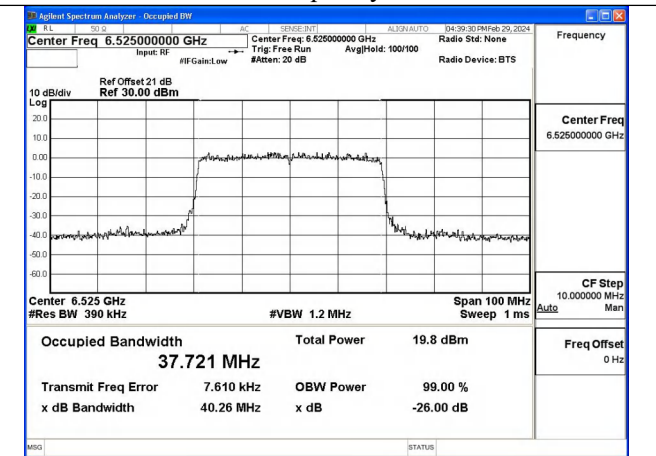
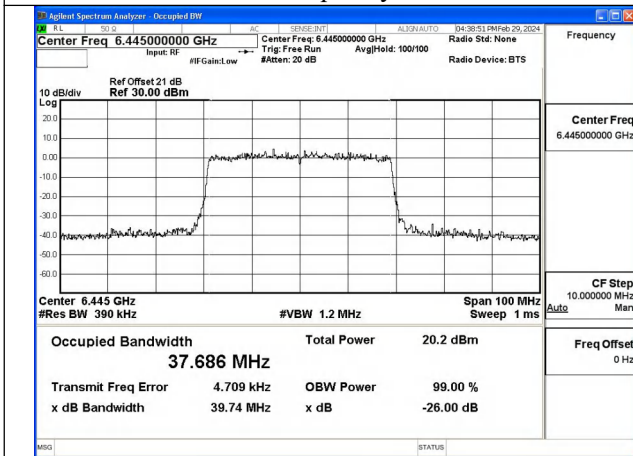
Mode:802.11ax HE20 Frequency:6515MHz Ant:Chain1

Test Mode: 802.11ax HE40



Mode:802.11ax HE40 Frequency:6445MHz Ant:Chain0

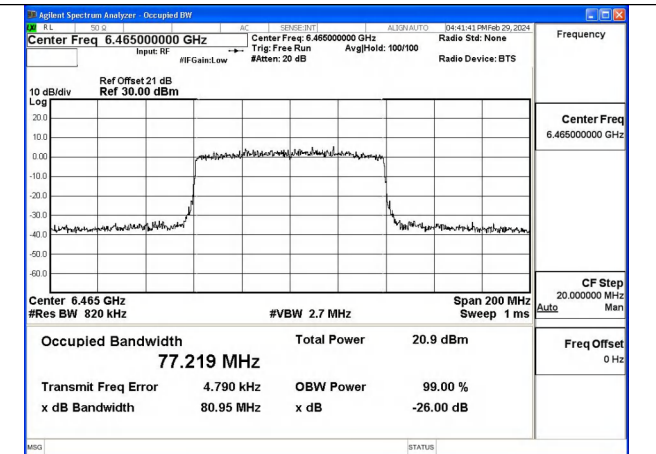
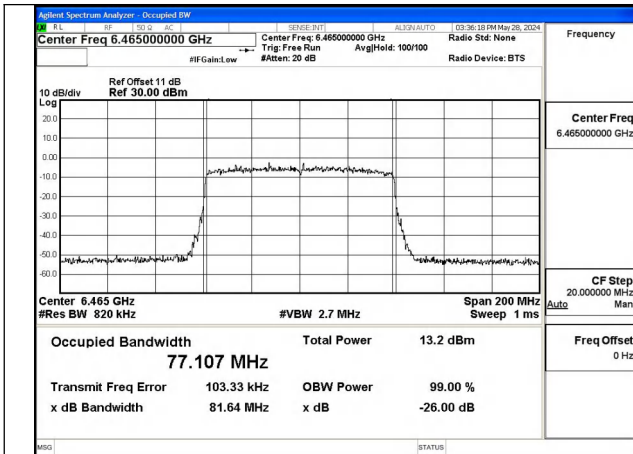
Mode:802.11ax HE40 Frequency:6525MHz Ant:Chain0



Mode:802.11ax HE40 Frequency:6445MHz Ant:Chain1

Mode:802.11ax HE40 Frequency:6525MHz Ant:Chain1

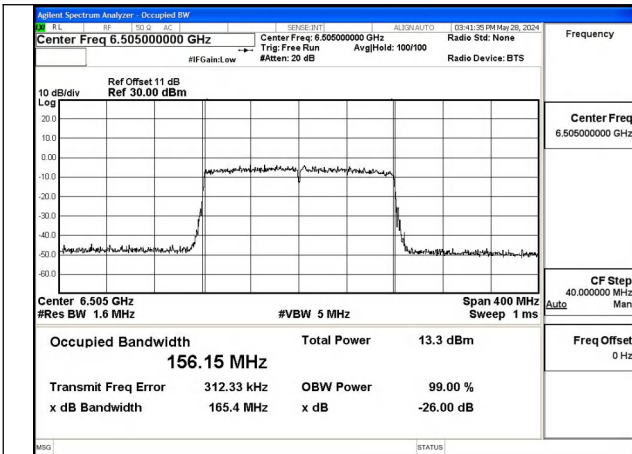
Test Mode: 802.11ax HE80



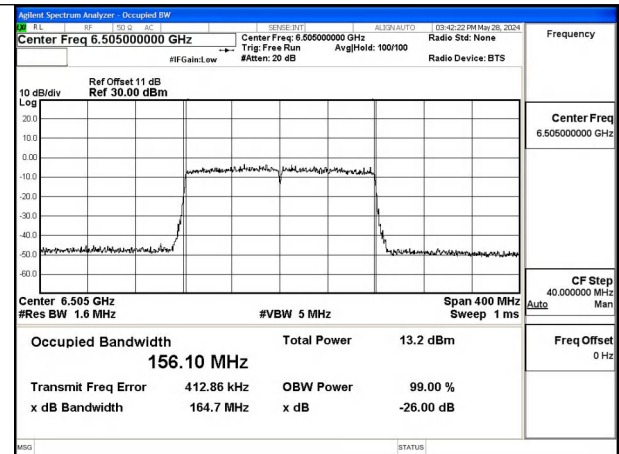
Mode:802.11ax HE80 Frequency:6465MHz Ant:Chain0

Mode:802.11ax HE80 Frequency:6465MHz Ant:Chain1

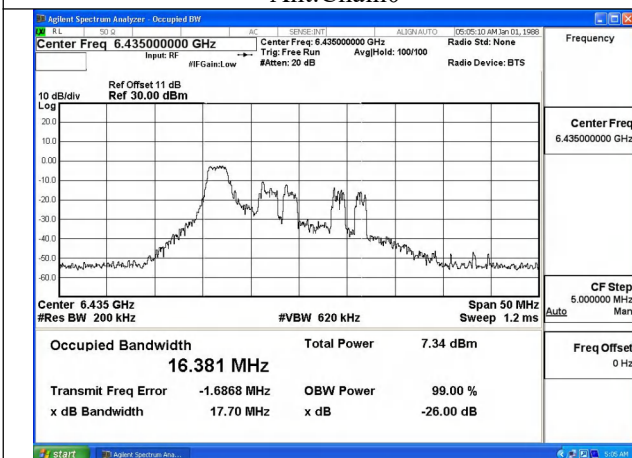
Test Mode: 802.11ax HE160



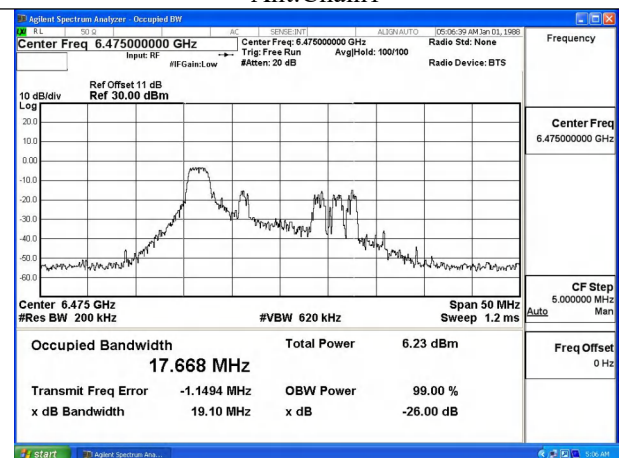
Mode:802.11ax HE160 Frequency:6505MHz
Ant:Chain0



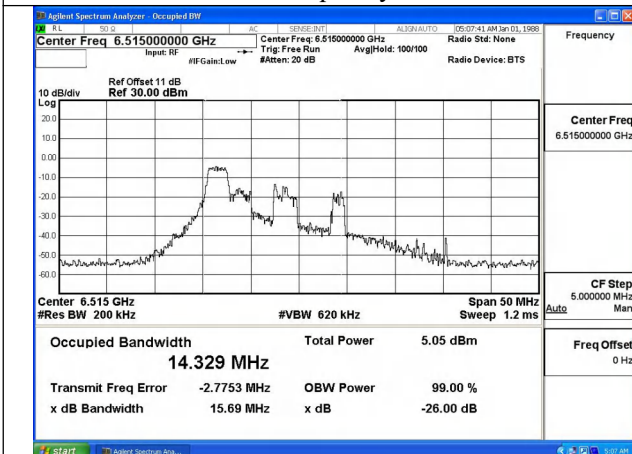
Mode:802.11ax HE160 Frequency:6505MHz
Ant:Chain1



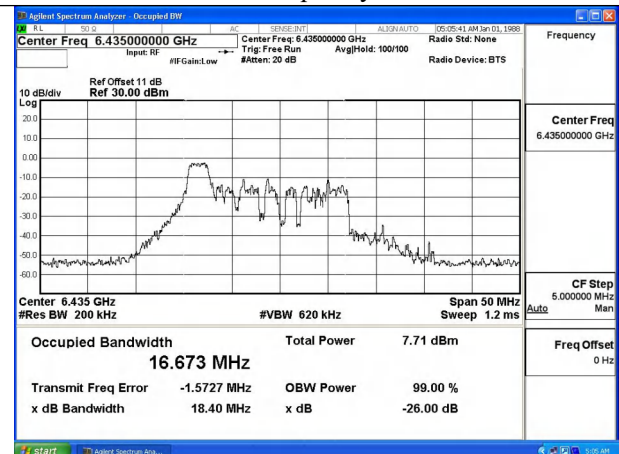
Mode:802.11ax HE20 Frequency:6435MHz Ant:Chain0



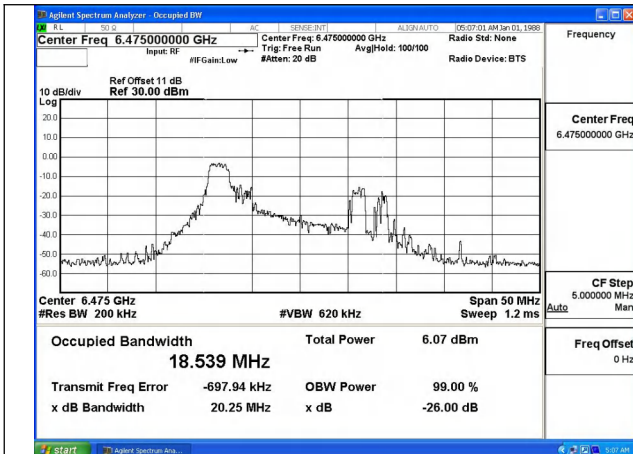
Mode:802.11ax HE20 Frequency:6475MHz Ant:Chain0



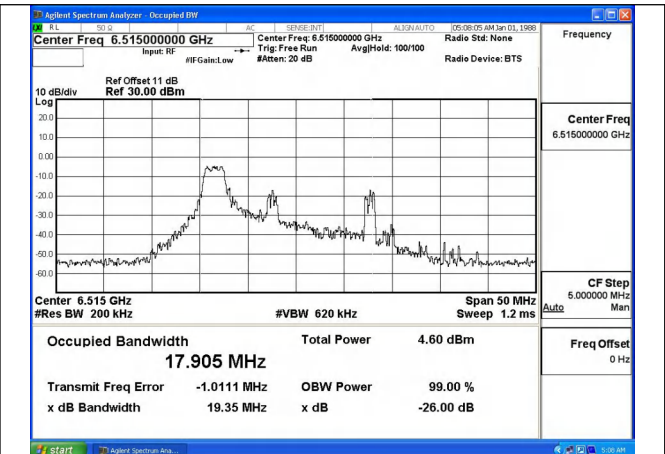
Mode:802.11ax HE20 Frequency:6515MHz Ant:Chain0



Mode:802.11ax HE20 Frequency:6435MHz Ant:Chain1

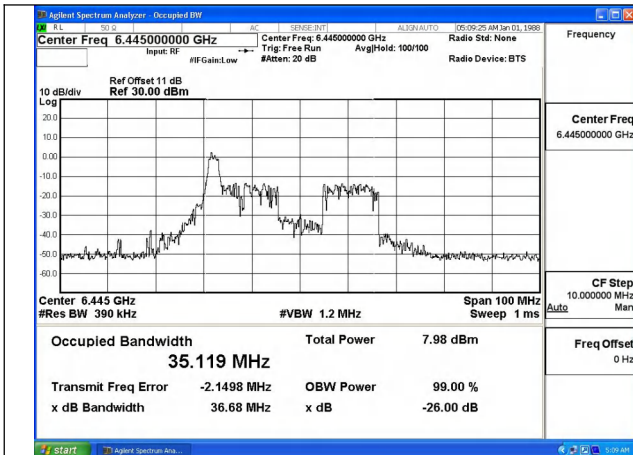


Mode:802.11ax HE20 Frequency:6475MHz Ant:Chain1

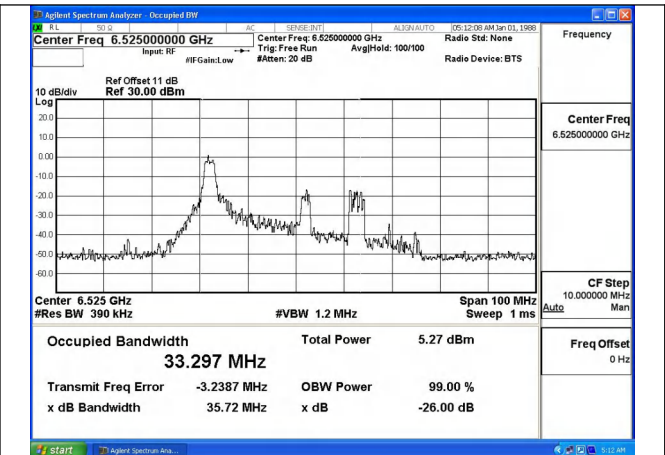


Mode:802.11ax HE20 Frequency:6515MHz Ant:Chain1

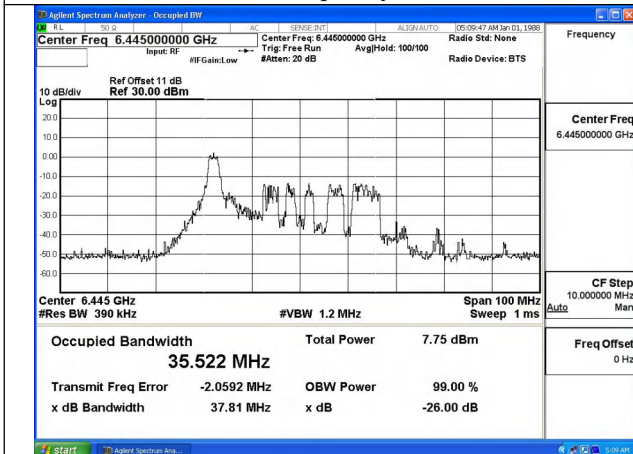
Test Mode: 802.11ax HE40



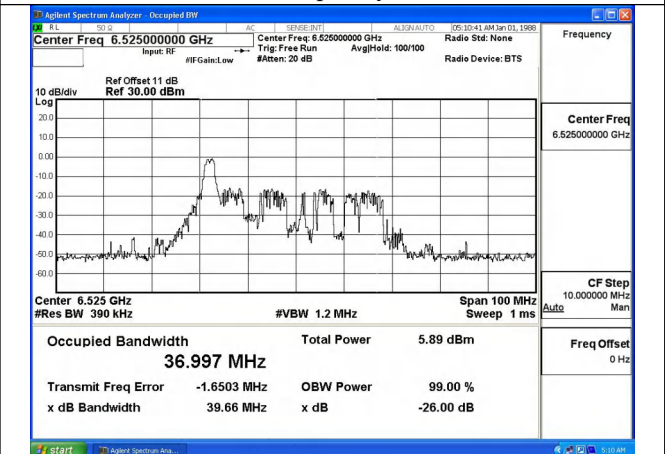
Mode:802.11ax HE40 Frequency:6445MHz Ant:Chain0



Mode:802.11ax HE40 Frequency:6525MHz Ant:Chain0

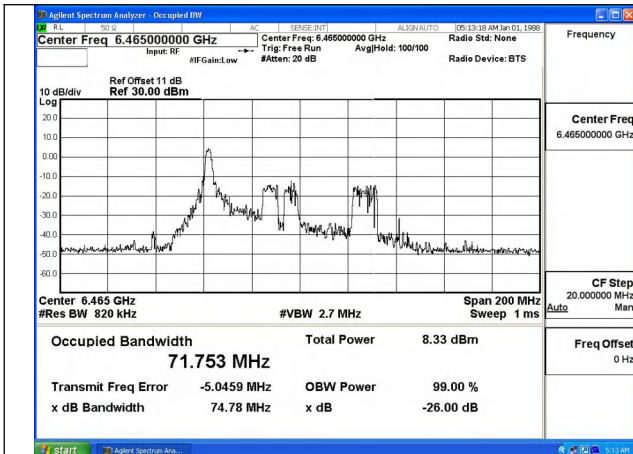


Mode:802.11ax HE40 Frequency:6445MHz Ant:Chain1

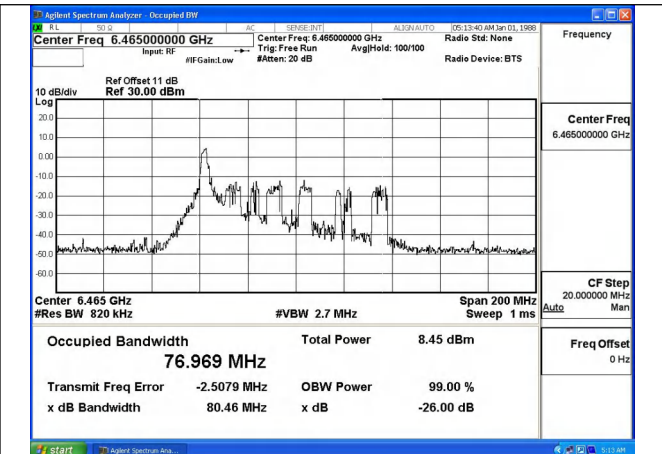


Mode:802.11ax HE40 Frequency:6525MHz Ant:Chain1

Test Mode: 802.11ax HE80

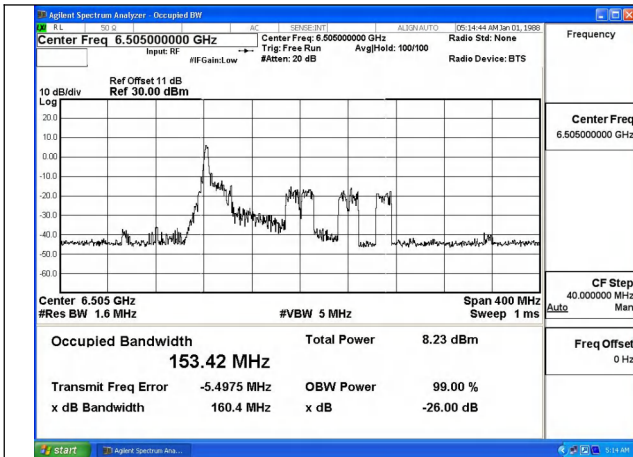


Mode:802.11ax HE80 Frequency:6465MHz Ant:Chain0

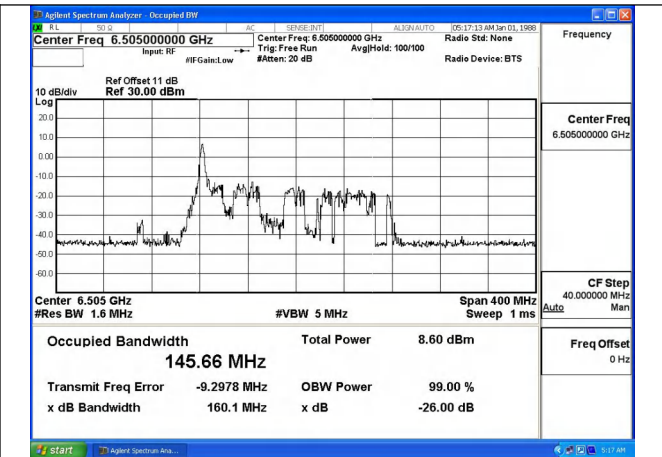


Mode:802.11ax HE80 Frequency:6465MHz Ant:Chain1

Test Mode: 802.11ax HE160



Mode:802.11ax HE160 Frequency:6505MHz
Ant:Chain0



Mode:802.11ax HE160 Frequency:6505MHz
Ant:Chain1

Occupied Bandwidth

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		6435MHz	6475MHz	6515MHz
802.11a	Chain0	16.397	16.357	16.361
802.11a	Chain1	16.407	16.319	16.342
802.11ax HE20	Chain0	18.952	18.996	18.952
802.11ax HE20	Chain1	18.902	18.906	18.881

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		6445MHz	---	6525MHz
802.11ax HE40	Chain0	37.941	---	37.991
802.11ax HE40	Chain1	37.686	---	37.721

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		6465MHz	---	---
802.11ax HE80	Chain0	77.107	---	---
802.11ax HE80	Chain1	77.219	---	---

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		6505MHz	---	---
802.11ax HE160	Chain0	156.146	---	---
802.11ax HE160	Chain1	156.100	---	---

Test Mode	Tones	Antenna	Occupied Bandwidth (MHz)		
			6435MHz	6475MHz	6515MHz
802.11ax HE20	26T	Chain0	16.381	17.668	14.329
802.11ax HE20	26T	Chain1	16.673	18.539	17.905

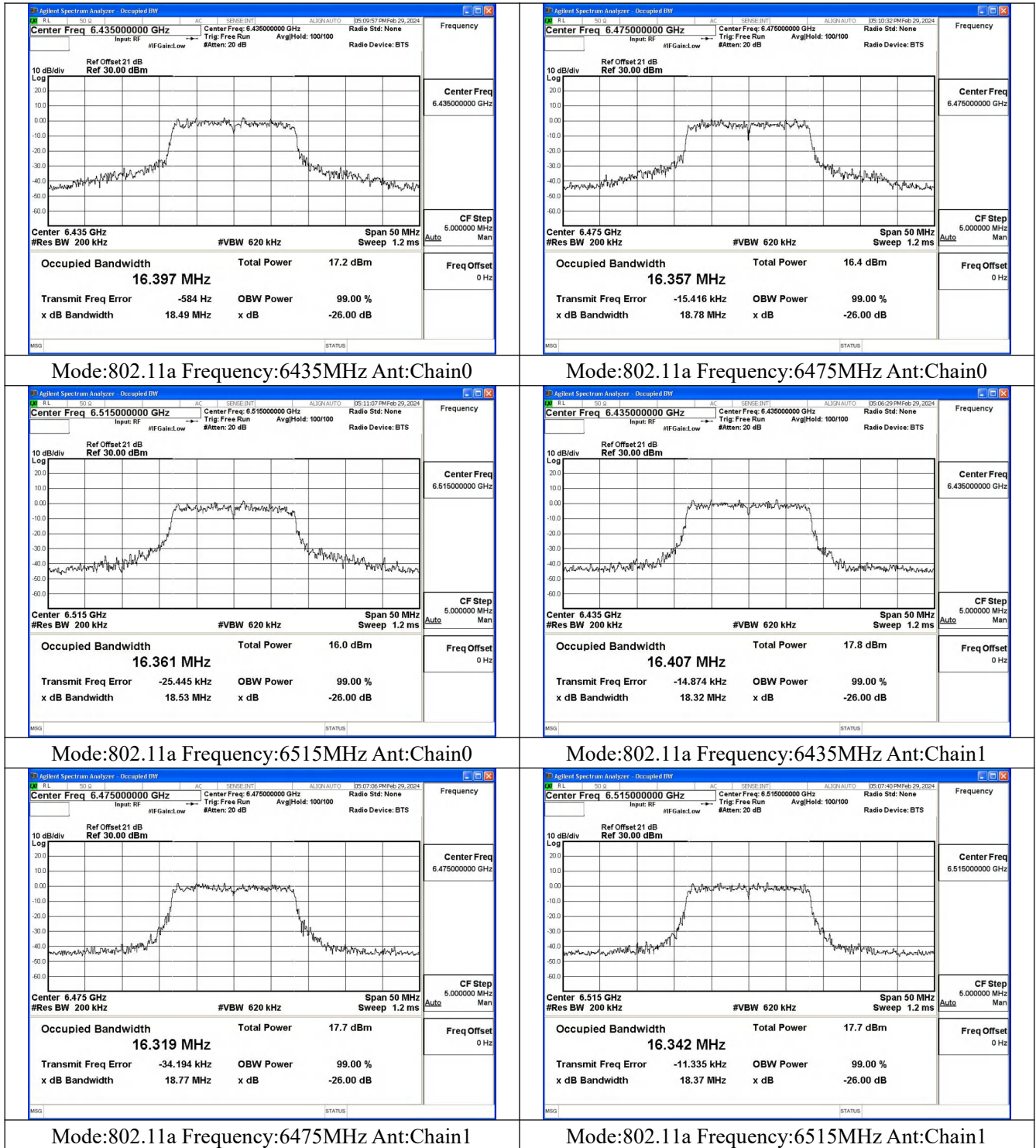
Test Mode	Tones	Antenna	Occupied Bandwidth (MHz)		
			6445MHz	---	6525MHz
802.11ax HE40	26T	Chain0	35.119	---	33.297
802.11ax HE40	26T	Chain1	35.522	---	36.997

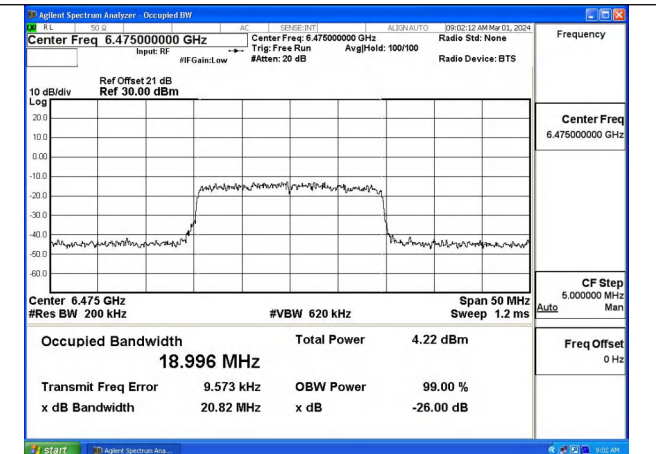
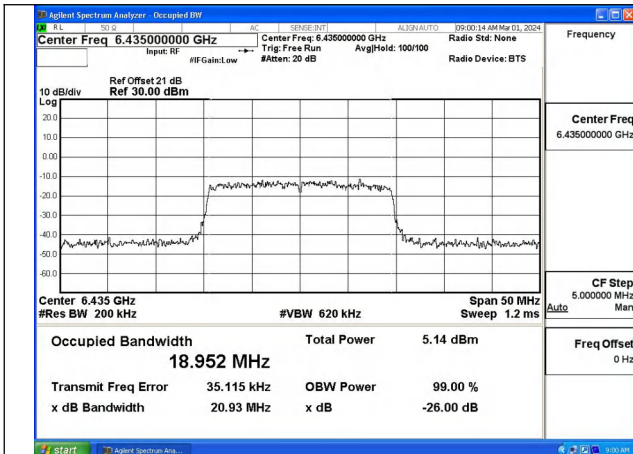
Test Mode	Tones	Antenna	Occupied Bandwidth (MHz)		
			6465MHz	---	---
802.11ax HE80	26T	Chain0	71.753	---	---
802.11ax HE80	26T	Chain1	76.969	---	---

Test Mode	Tones	Antenna	Occupied Bandwidth (MHz)		
			6505MHz	---	---
802.11ax HE160	26T	Chain0	153.415	---	---
802.11ax HE160	26T	Chain1	145.664	---	---

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

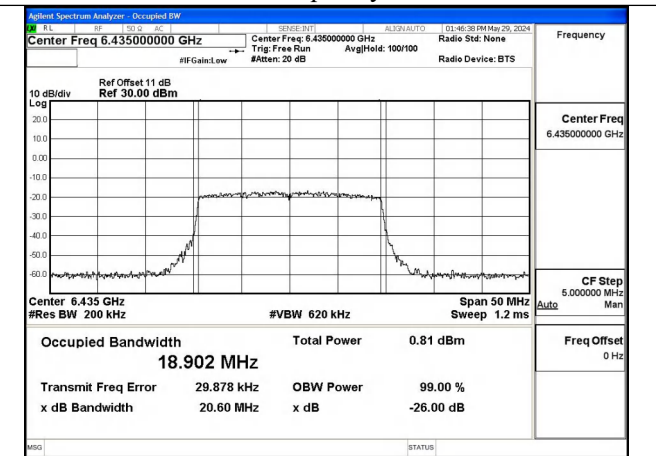
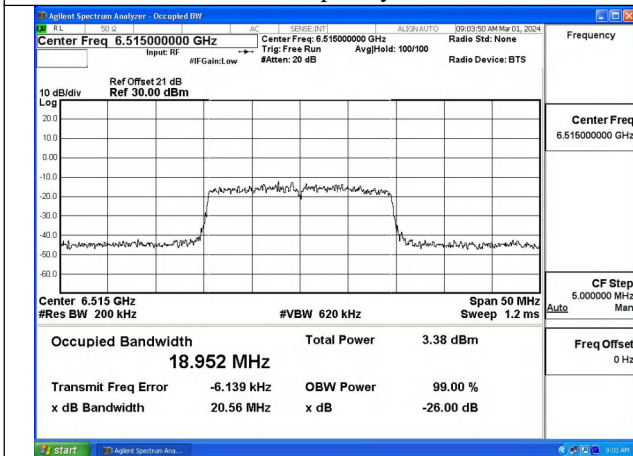
Test Mode: 802.11a





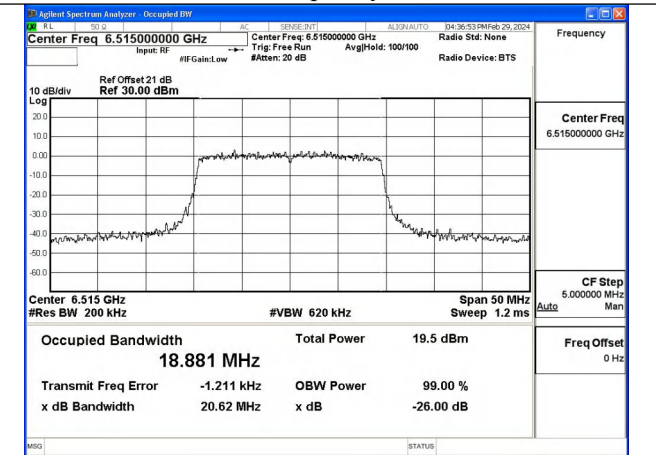
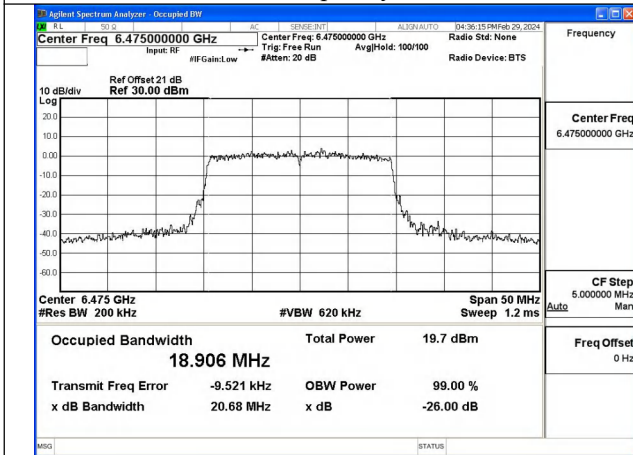
Mode:802.11ax HE20 Frequency:6435MHz Ant:Chain0

Mode:802.11ax HE20 Frequency:6475MHz Ant:Chain0



Mode:802.11ax HE20 Frequency:6515MHz Ant:Chain0

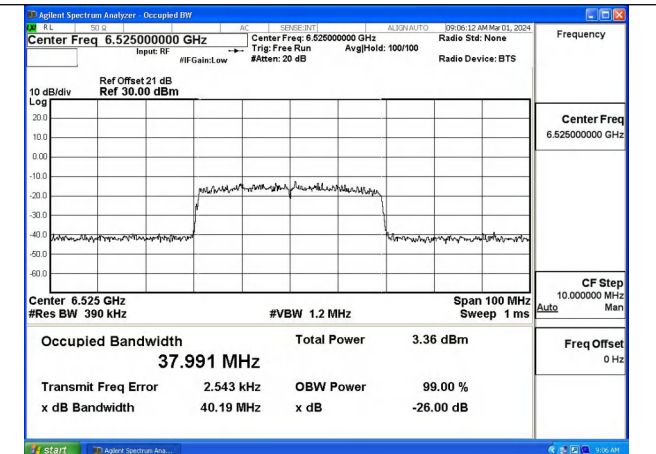
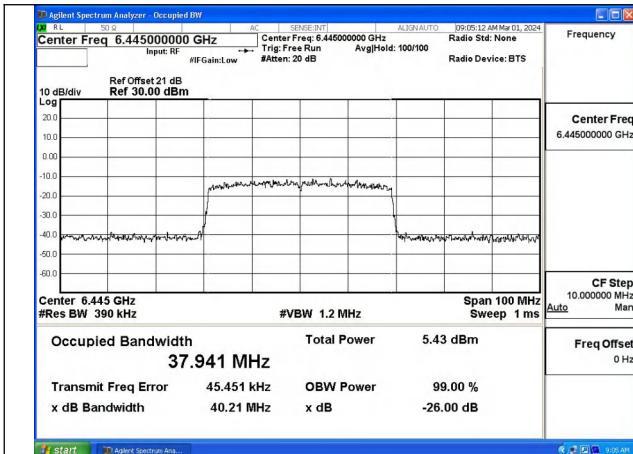
Mode:802.11ax HE20 Frequency:6435MHz Ant:Chain1



Mode:802.11ax HE20 Frequency:6475MHz Ant:Chain1

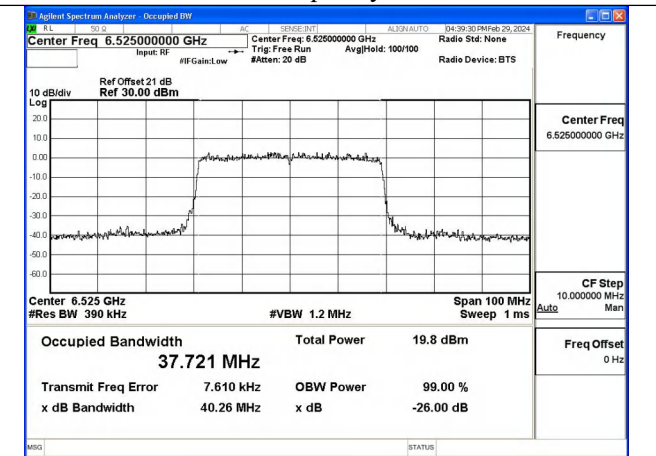
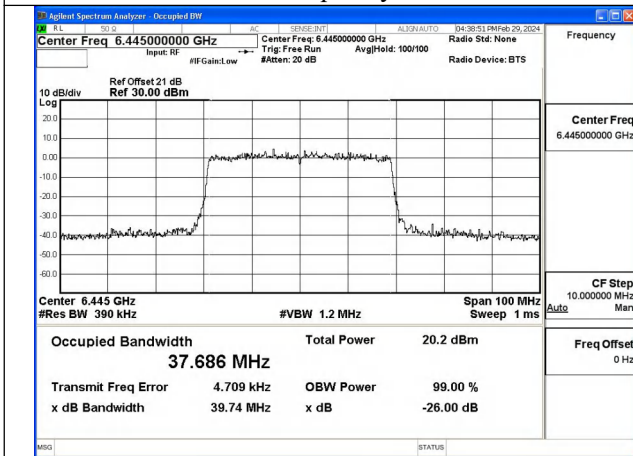
Mode:802.11ax HE20 Frequency:6515MHz Ant:Chain1

Test Mode: 802.11ax HE40



Mode:802.11ax HE40 Frequency:6445MHz Ant:Chain0

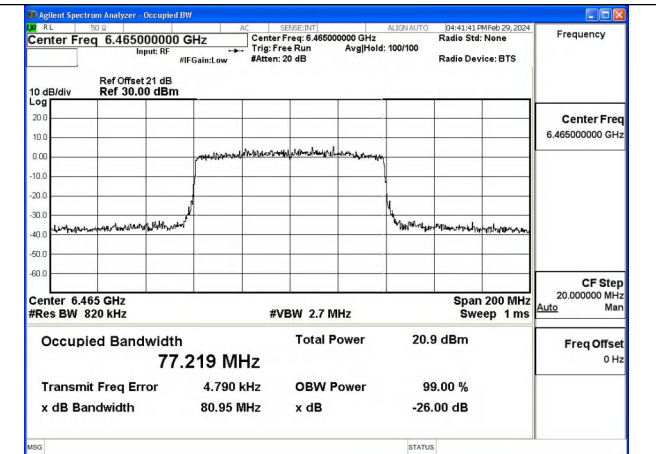
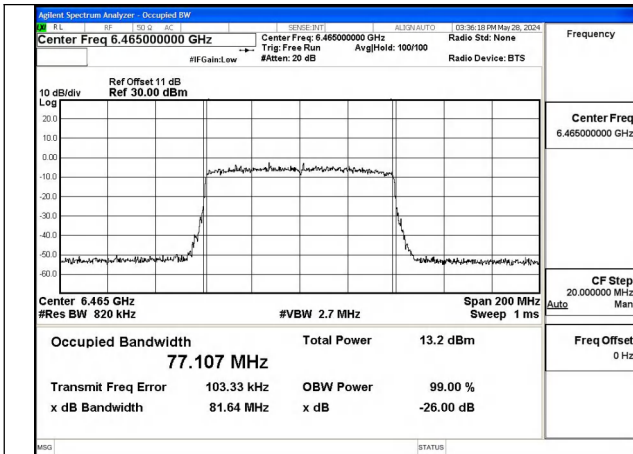
Mode:802.11ax HE40 Frequency:6525MHz Ant:Chain0



Mode:802.11ax HE40 Frequency:6445MHz Ant:Chain1

Mode:802.11ax HE40 Frequency:6525MHz Ant:Chain1

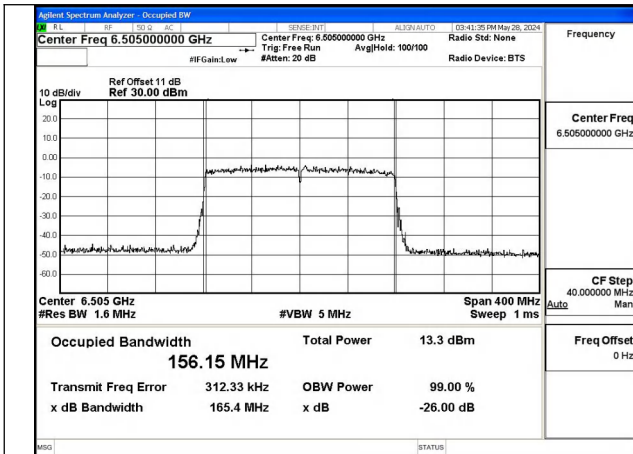
Test Mode: 802.11ax HE80



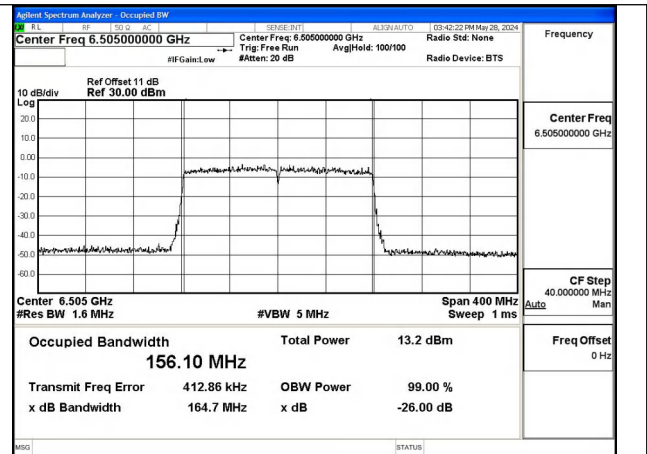
Mode:802.11ax HE80 Frequency:6465MHz Ant:Chain0

Mode:802.11ax HE80 Frequency:6465MHz Ant:Chain1

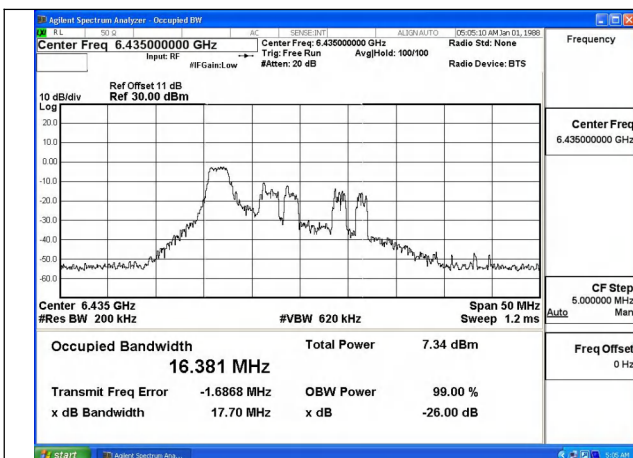
Test Mode: 802.11ax HE160



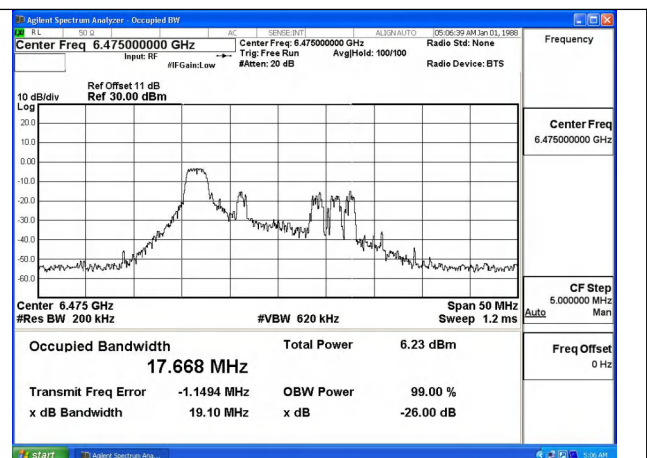
Mode:802.11ax HE160 Frequency:6505MHz
Ant:Chain0



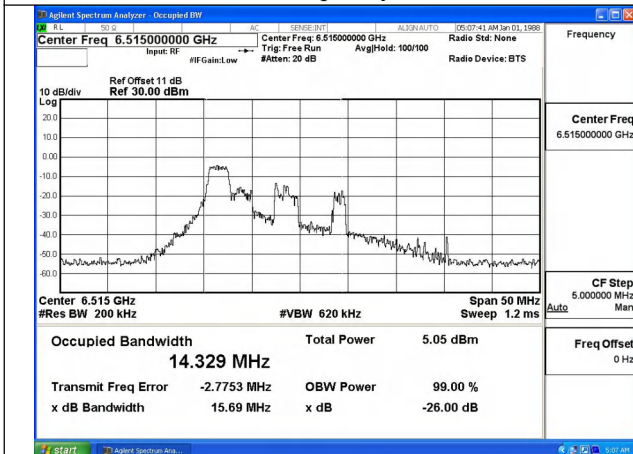
Mode:802.11ax HE160 Frequency:6505MHz
Ant:Chain1



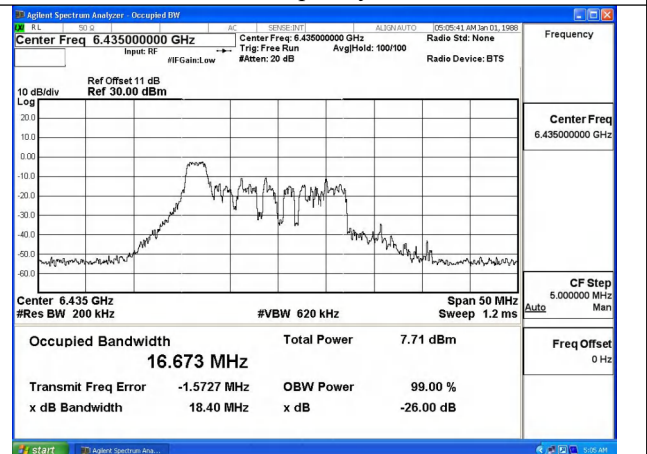
Mode:802.11ax HE20 Frequency:6435MHz Ant:Chain0



Mode:802.11ax HE20 Frequency:6475MHz Ant:Chain0



Mode:802.11ax HE20 Frequency:6515MHz Ant:Chain0



Mode:802.11ax HE20 Frequency:6435MHz Ant:Chain1