

## APPENDIX A – TEST DATA OF CONDUCTED EMISSION

### Duty Cycle

Test Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor(dB)	Plot
802.11a	5500	99.76%	0	Fig.1
802.11a	5500	99.78%	0	Fig.2
802.11n HT20	5500	99.93%	0	Fig.3
802.11n HT20	5500	99.93%	0	Fig.4
802.11ac VHT20	5500	99.93%	0	Fig.5
802.11ac VHT20	5500	99.91%	0	Fig.6
802.11ax HE20	5500	99.86%	0	Fig.7
802.11ax HE20	5500	99.85%	0	Fig.8
802.11n HT40	5510	99.90%	0	Fig.9
802.11n HT40	5510	99.91%	0	Fig.10
802.11ac VHT40	5510	99.86%	0	Fig.11
802.11ac VHT40	5510	99.86%	0	Fig.12
802.11ax HE40	5510	99.88%	0	Fig.13
802.11ax HE40	5510	99.88%	0	Fig.14
802.11ac VHT80	5530	99.75%	0	Fig.15
802.11ac VHT80	5530	99.75%	0	Fig.16
802.11ax HE80	5530	99.86%	0	Fig.17
802.11ax HE80	5530	99.85%	0	Fig.18
802.11ac VHT160	5570	99.53%	0	Fig.19
802.11ac VHT160	5570	99.52%	0	Fig.20
802.11ax HE160	5570	99.82%	0	Fig.21
802.11ax HE160	5570	99.80%	0	Fig.22

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

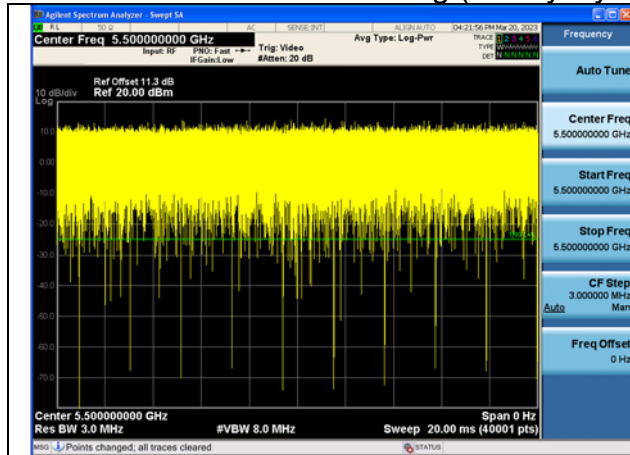


Fig.1

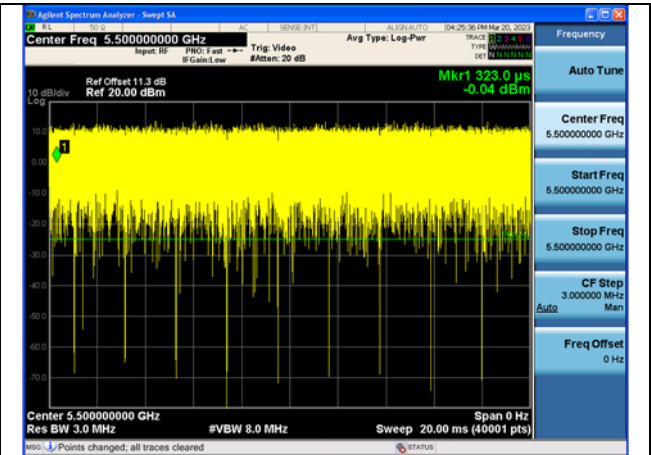


Fig.2

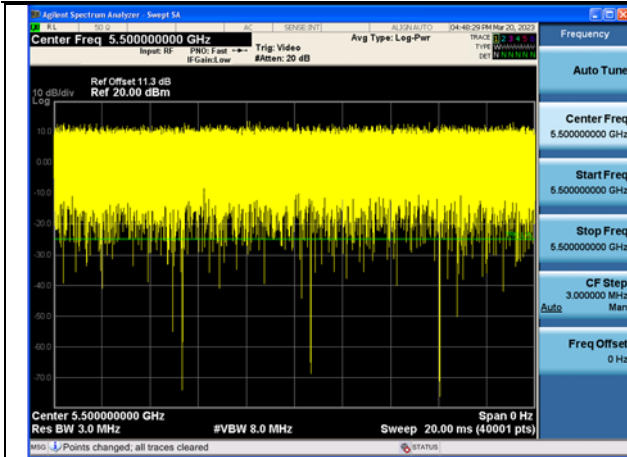


Fig.3

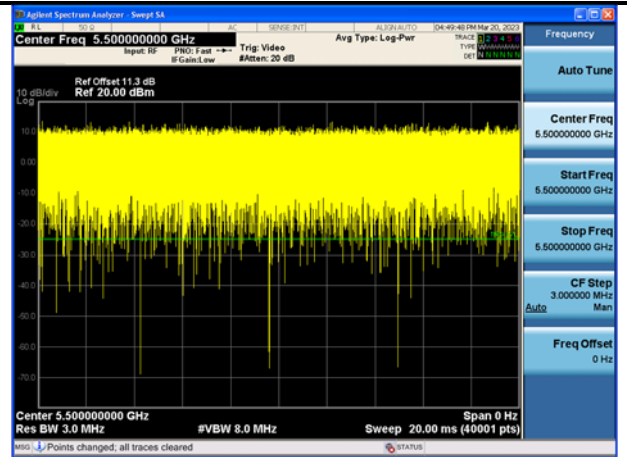


Fig.4

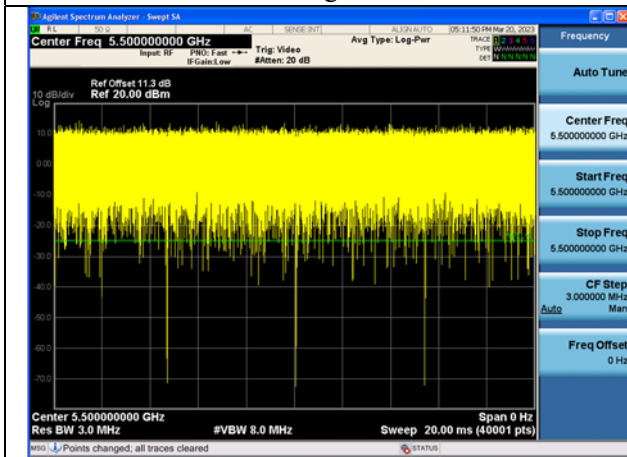


Fig.5

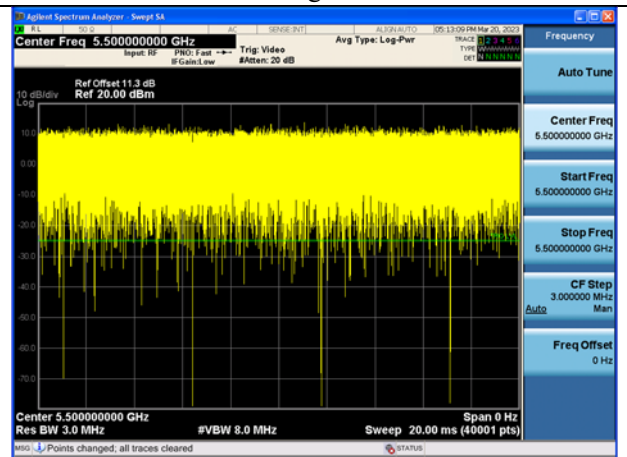


Fig.6

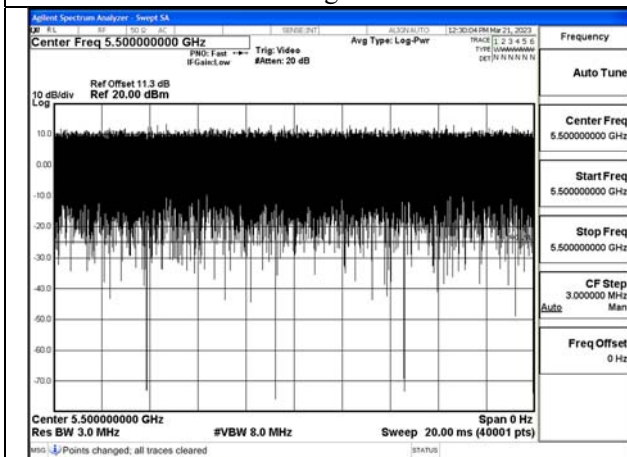


Fig.7

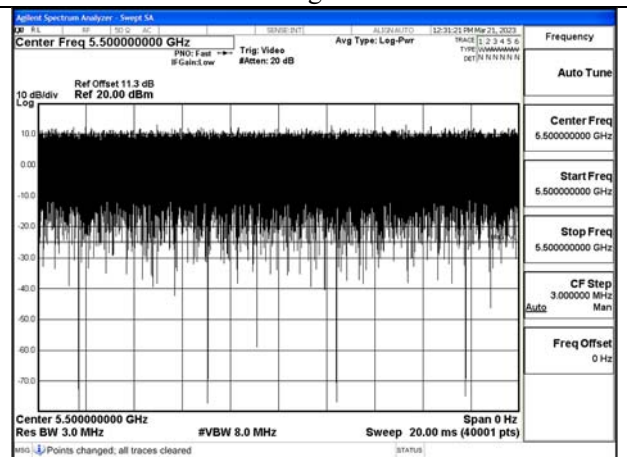


Fig.8

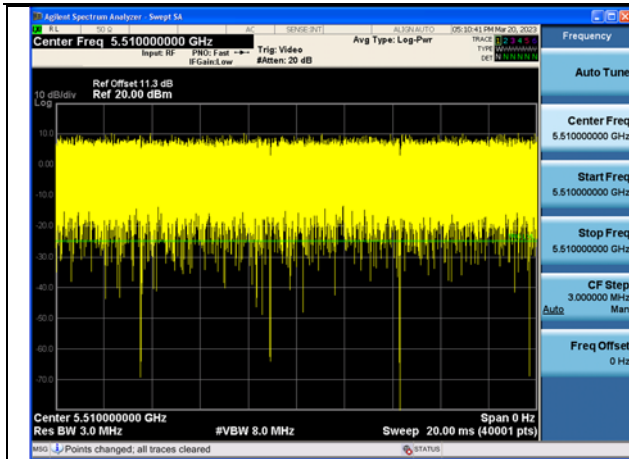


Fig.9

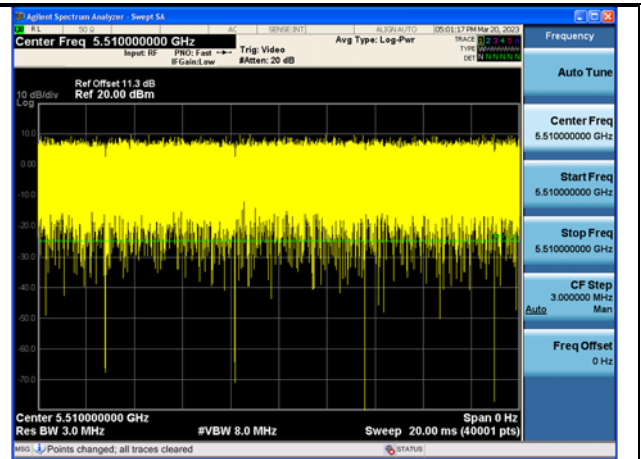


Fig.10

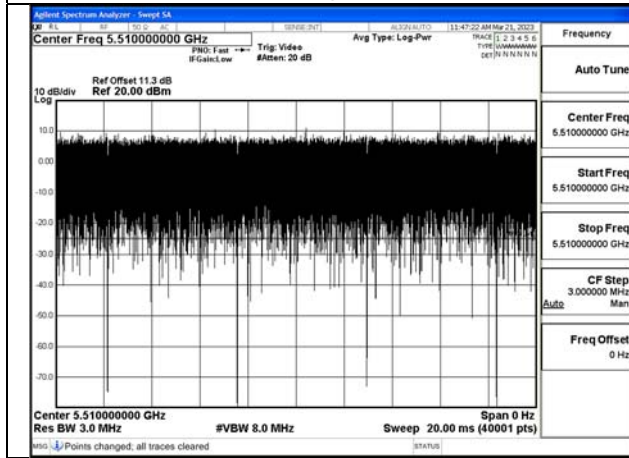


Fig.11

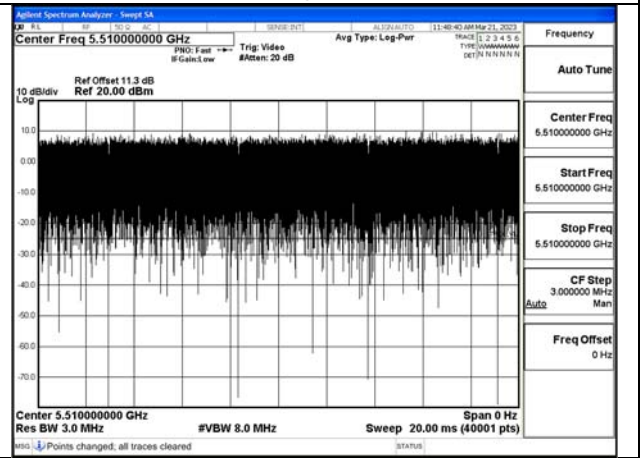


Fig.12

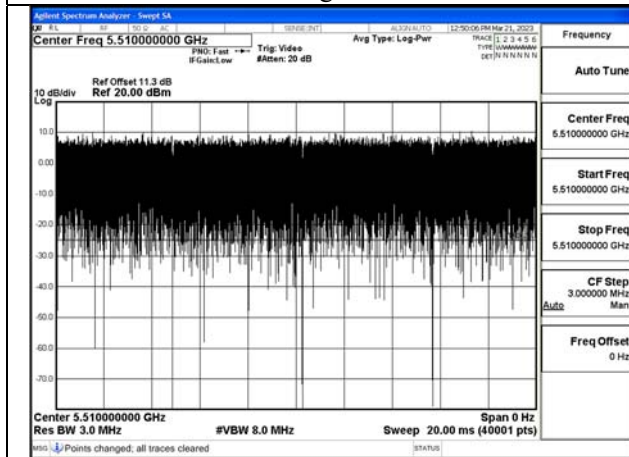


Fig.13

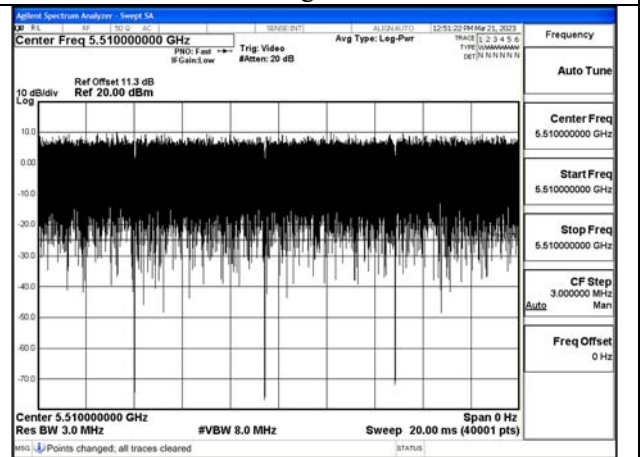


Fig.14

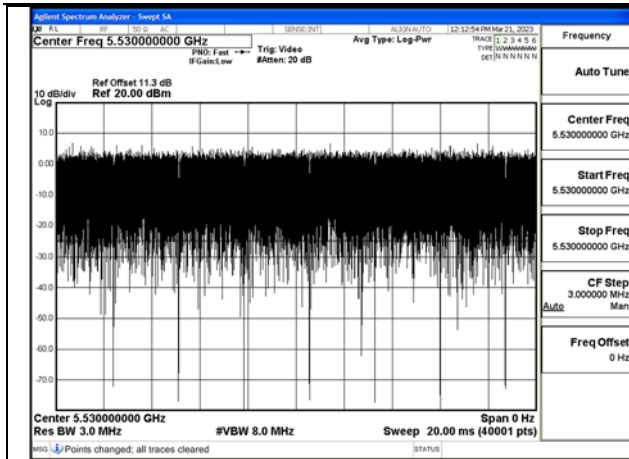


Fig.15

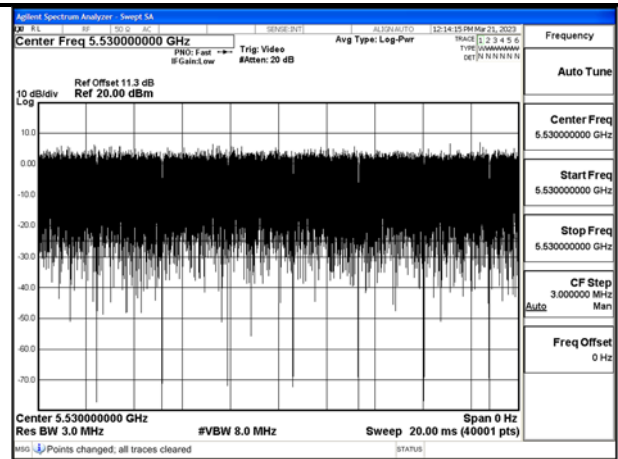


Fig.16

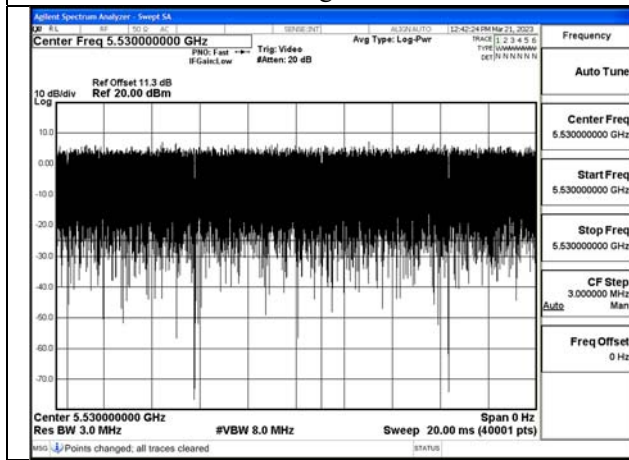


Fig.17

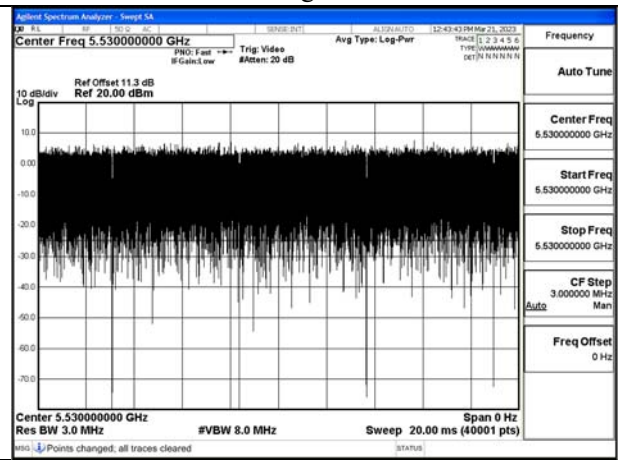


Fig.18

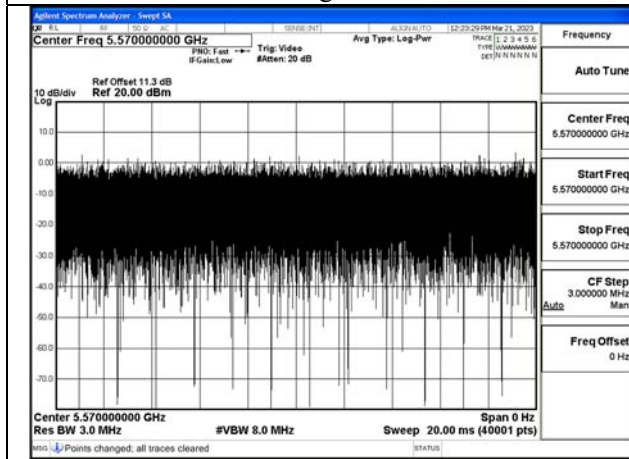


Fig.19

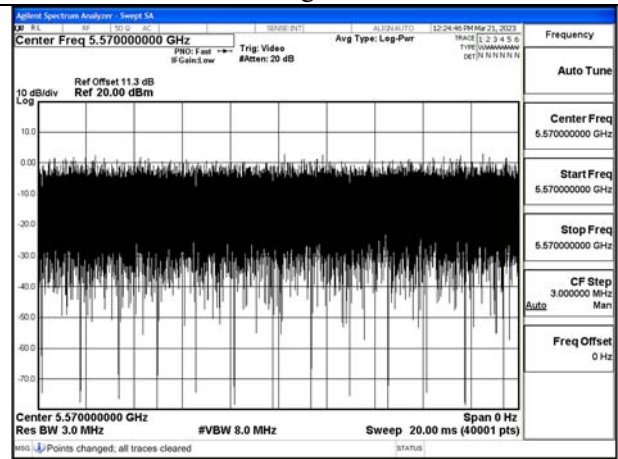


Fig.20

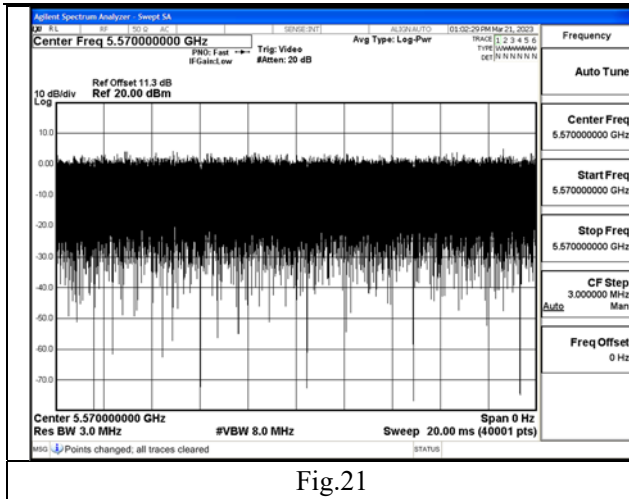


Fig.21

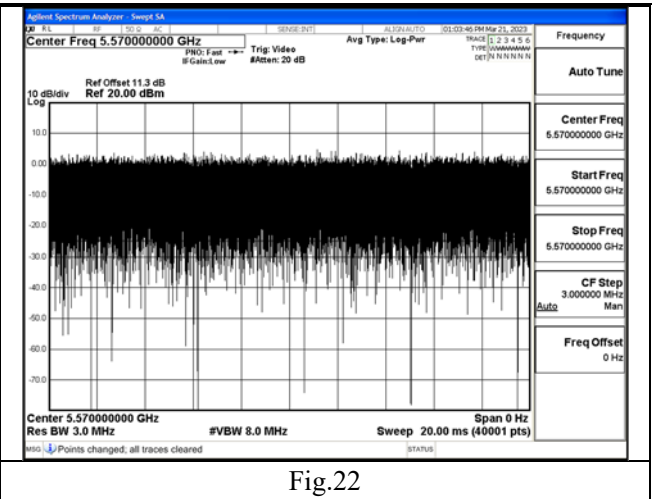


Fig.22

## Output Power

Mode	Tones/ RUIndex	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11a	NA	5500	Chain0	11.32	8.42
802.11a	NA	5500	Chain1	11.12	7.62
802.11a	NA	5580	Chain0	11.39	8.49
802.11a	NA	5580	Chain1	11.35	7.85
802.11a	NA	5700	Chain0	11.47	8.57
802.11a	NA	5700	Chain1	11.48	7.98
802.11n HT20	NA	5500	Chain0	11.20	8.30
802.11n HT20	NA	5500	Chain1	11.21	7.71
802.11n HT20	NA	5500	MIMO	14.22	11.02
802.11n HT20	NA	5580	Chain0	11.42	8.52
802.11n HT20	NA	5580	Chain1	11.42	7.92
802.11n HT20	NA	5580	MIMO	14.43	11.23
802.11n HT20	NA	5700	Chain0	11.50	8.60
802.11n HT20	NA	5700	Chain1	11.50	8.00
802.11n HT20	NA	5700	MIMO	14.51	11.31
802.11ac VHT20	NA	5500	Chain0	11.17	8.27
802.11ac VHT20	NA	5500	Chain1	11.36	7.86
802.11ac VHT20	NA	5500	MIMO	14.28	11.08
802.11ac VHT20	NA	5580	Chain0	10.77	7.87
802.11ac VHT20	NA	5580	Chain1	10.82	7.32
802.11ac VHT20	NA	5580	MIMO	13.81	10.61
802.11ac VHT20	NA	5700	Chain0	11.03	8.13
802.11ac VHT20	NA	5700	Chain1	11.04	7.54
802.11ac VHT20	NA	5700	MIMO	14.05	10.85
802.11n HT40	NA	5510	Chain0	11.73	8.83
802.11n HT40	NA	5510	Chain1	11.54	8.04
802.11n HT40	NA	5510	MIMO	14.65	11.45
802.11n HT40	NA	5590	Chain0	11.48	8.58
802.11n HT40	NA	5590	Chain1	11.51	8.01
802.11n HT40	NA	5590	MIMO	14.51	11.31
802.11n HT40	NA	5670	Chain0	11.46	8.56
802.11n HT40	NA	5670	Chain1	11.50	8.00
802.11n HT40	NA	5670	MIMO	14.49	11.29
802.11ac VHT40	NA	5510	Chain0	11.74	8.84
802.11ac VHT40	NA	5510	Chain1	11.71	8.21
802.11ac VHT40	NA	5510	MIMO	14.74	11.54
802.11ac VHT40	NA	5590	Chain0	11.82	8.92
802.11ac VHT40	NA	5590	Chain1	11.79	8.29
802.11ac VHT40	NA	5590	MIMO	14.82	11.62
802.11ac VHT40	NA	5670	Chain0	11.35	8.45
802.11ac VHT40	NA	5670	Chain1	11.46	7.96
802.11ac VHT40	NA	5670	MIMO	14.42	11.22

802.11ac VHT80	NA	5530	Chain0	11.15	8.25
802.11ac VHT80	NA	5530	Chain1	11.14	7.64
802.11ac VHT80	NA	5530	MIMO	14.16	10.96
802.11ac VHT80	NA	5610	Chain0	11.41	8.51
802.11ac VHT80	NA	5610	Chain1	11.41	7.91
802.11ac VHT80	NA	5610	MIMO	14.42	11.22
802.11ac VHT160	NA	5570	Chain0	11.56	8.66
802.11ac VHT160	NA	5570	Chain1	11.52	8.02
802.11ac VHT160	NA	5570	MIMO	14.55	11.35

Mode	Tones/ RUIndex	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11ax HE20	26T 0	5500	Chain0	6.90	4.00
802.11ax HE20	26T 0	5500	Chain1	6.88	3.38
802.11ax HE20	26T 0	5500	MIMO	9.90	6.70
802.11ax HE20	26T 0	5580	Chain0	6.92	4.02
802.11ax HE20	26T 0	5580	Chain1	6.97	3.47
802.11ax HE20	26T 0	5580	MIMO	9.96	6.76
802.11ax HE20	26T 0	5700	Chain0	6.87	3.97
802.11ax HE20	26T 0	5700	Chain1	6.91	3.41
802.11ax HE20	26T 0	5700	MIMO	9.90	6.70
802.11ax HE20	26T 4	5500	Chain0	6.24	3.34
802.11ax HE20	26T 4	5500	Chain1	6.30	2.80
802.11ax HE20	26T 4	5500	MIMO	9.28	6.08
802.11ax HE20	26T 4	5580	Chain0	6.27	3.37
802.11ax HE20	26T 4	5580	Chain1	6.30	2.80
802.11ax HE20	26T 4	5580	MIMO	9.30	6.10
802.11ax HE20	26T 4	5700	Chain0	6.20	3.30
802.11ax HE20	26T 4	5700	Chain1	6.20	2.70
802.11ax HE20	26T 4	5700	MIMO	9.21	6.01
802.11ax HE20	26T 8	5500	Chain0	6.91	4.01
802.11ax HE20	26T 8	5500	Chain1	6.90	3.40
802.11ax HE20	26T 8	5500	MIMO	9.92	6.72
802.11ax HE20	26T 8	5580	Chain0	7.07	4.17
802.11ax HE20	26T 8	5580	Chain1	7.06	3.56
802.11ax HE20	26T 8	5580	MIMO	10.08	6.88
802.11ax HE20	26T 8	5700	Chain0	6.84	3.94
802.11ax HE20	26T 8	5700	Chain1	6.91	3.41
802.11ax HE20	26T 8	5700	MIMO	9.89	6.69
802.11ax HE20	52T 37	5500	Chain0	6.72	3.82
802.11ax HE20	52T 37	5500	Chain1	6.74	3.24
802.11ax HE20	52T 37	5500	MIMO	9.74	6.54
802.11ax HE20	52T 37	5580	Chain0	6.81	3.91
802.11ax HE20	52T 37	5580	Chain1	6.81	3.31
802.11ax HE20	52T 37	5580	MIMO	9.82	6.62
802.11ax HE20	52T 37	5700	Chain0	6.61	3.71

802.11ax HE20	52T 37	5700	Chain1	6.68	3.18
802.11ax HE20	52T 37	5700	MIMO	9.66	6.46
802.11ax HE20	52T 39	5500	Chain0	6.47	3.57
802.11ax HE20	52T 39	5500	Chain1	6.48	2.98
802.11ax HE20	52T 39	5500	MIMO	9.49	6.29
802.11ax HE20	52T 39	5580	Chain0	6.56	3.66
802.11ax HE20	52T 39	5580	Chain1	6.56	3.06
802.11ax HE20	52T 39	5580	MIMO	9.57	6.37
802.11ax HE20	52T 39	5700	Chain0	6.45	3.55
802.11ax HE20	52T 39	5700	Chain1	6.43	2.93
802.11ax HE20	52T 39	5700	MIMO	9.45	6.25
802.11ax HE20	52T 40	5500	Chain0	6.84	3.94
802.11ax HE20	52T 40	5500	Chain1	6.86	3.36
802.11ax HE20	52T 40	5500	MIMO	9.86	6.66
802.11ax HE20	52T 40	5580	Chain0	6.95	4.05
802.11ax HE20	52T 40	5580	Chain1	6.95	3.45
802.11ax HE20	52T 40	5580	MIMO	9.96	6.76
802.11ax HE20	52T 40	5700	Chain0	6.77	3.87
802.11ax HE20	52T 40	5700	Chain1	6.79	3.29
802.11ax HE20	52T 40	5700	MIMO	9.79	6.59
802.11ax HE20	106T 53	5500	Chain0	6.61	3.71
802.11ax HE20	106T 53	5500	Chain1	6.61	3.11
802.11ax HE20	106T 53	5500	MIMO	9.62	6.42
802.11ax HE20	106T 53	5580	Chain0	6.68	3.78
802.11ax HE20	106T 53	5580	Chain1	6.68	3.18
802.11ax HE20	106T 53	5580	MIMO	9.69	6.49
802.11ax HE20	106T 53	5700	Chain0	6.62	3.72
802.11ax HE20	106T 53	5700	Chain1	6.63	3.13
802.11ax HE20	106T 53	5700	MIMO	9.64	6.44
802.11ax HE20	106T 54	5500	Chain0	6.65	3.75
802.11ax HE20	106T 54	5500	Chain1	6.66	3.16
802.11ax HE20	106T 54	5500	MIMO	9.67	6.47
802.11ax HE20	106T 54	5580	Chain0	6.73	3.83
802.11ax HE20	106T 54	5580	Chain1	6.73	3.23
802.11ax HE20	106T 54	5580	MIMO	9.74	6.54
802.11ax HE20	106T 54	5700	Chain0	6.59	3.69
802.11ax HE20	106T 54	5700	Chain1	6.61	3.11
802.11ax HE20	106T 54	5700	MIMO	9.61	6.41
802.11ax HE20	242T 61	5500	Chain0	11.40	8.50
802.11ax HE20	242T 61	5500	Chain1	11.30	7.80
802.11ax HE20	242T 61	5500	MIMO	14.36	11.16
802.11ax HE20	242T 61	5580	Chain0	11.95	9.05
802.11ax HE20	242T 61	5580	Chain1	11.95	8.45
802.11ax HE20	242T 61	5580	MIMO	14.96	11.76
802.11ax HE20	242T 61	5700	Chain0	11.36	8.46
802.11ax HE20	242T 61	5700	Chain1	11.39	7.89



802.11ax HE20	242T 61	5700	MIMO	14.39	11.19
802.11ax HE40	26T 0	5510	Chain0	7.54	4.64
802.11ax HE40	26T 0	5510	Chain1	7.57	4.07
802.11ax HE40	26T 0	5510	MIMO	10.57	7.37
802.11ax HE40	26T 0	5670	Chain0	7.58	4.68
802.11ax HE40	26T 0	5670	Chain1	7.58	4.08
802.11ax HE40	26T 0	5670	MIMO	10.59	7.39
802.11ax HE40	26T 10	5510	Chain0	7.23	4.33
802.11ax HE40	26T 10	5510	Chain1	7.28	3.78
802.11ax HE40	26T 10	5510	MIMO	10.27	7.07
802.11ax HE40	26T 10	5670	Chain0	7.32	4.42
802.11ax HE40	26T 10	5670	Chain1	7.36	3.86
802.11ax HE40	26T 10	5670	MIMO	10.35	7.15
802.11ax HE40	26T 17	5510	Chain0	7.28	4.38
802.11ax HE40	26T 17	5510	Chain1	7.30	3.80
802.11ax HE40	26T 17	5510	MIMO	10.30	7.10
802.11ax HE40	26T 17	5670	Chain0	7.39	4.49
802.11ax HE40	26T 17	5670	Chain1	7.41	3.91
802.11ax HE40	26T 17	5670	MIMO	10.41	7.21
802.11ax HE40	52T 37	5510	Chain0	7.34	4.44
802.11ax HE40	52T 37	5510	Chain1	7.41	3.91
802.11ax HE40	52T 37	5510	MIMO	10.39	7.19
802.11ax HE40	52T 37	5670	Chain0	7.58	4.68
802.11ax HE40	52T 37	5670	Chain1	7.62	4.12
802.11ax HE40	52T 37	5670	MIMO	10.61	7.41
802.11ax HE40	52T 41	5510	Chain0	7.11	4.21
802.11ax HE40	52T 41	5510	Chain1	7.12	3.62
802.11ax HE40	52T 41	5510	MIMO	10.13	6.93
802.11ax HE40	52T 41	5670	Chain0	7.30	4.40
802.11ax HE40	52T 41	5670	Chain1	7.30	3.80
802.11ax HE40	52T 41	5670	MIMO	10.31	7.11
802.11ax HE40	52T 44	5510	Chain0	7.29	4.39
802.11ax HE40	52T 44	5510	Chain1	7.33	3.83
802.11ax HE40	52T 44	5510	MIMO	10.32	7.12
802.11ax HE40	52T 44	5670	Chain0	7.45	4.55
802.11ax HE40	52T 44	5670	Chain1	7.41	3.91
802.11ax HE40	52T 44	5670	MIMO	10.44	7.24
802.11ax HE40	106T 53	5510	Chain0	7.43	4.53
802.11ax HE40	106T 53	5510	Chain1	7.45	3.95
802.11ax HE40	106T 53	5510	MIMO	10.45	7.25
802.11ax HE40	106T 53	5670	Chain0	7.66	4.76
802.11ax HE40	106T 53	5670	Chain1	7.70	4.20
802.11ax HE40	106T 53	5670	MIMO	10.69	7.49
802.11ax HE40	106T 54	5510	Chain0	7.23	4.33
802.11ax HE40	106T 54	5510	Chain1	7.24	3.74
802.11ax HE40	106T 54	5510	MIMO	10.25	7.05

802.11ax HE40	106T 54	5590	Chain0	7.39	4.49
802.11ax HE40	106T 54	5590	Chain1	7.40	3.90
802.11ax HE40	106T 54	5590	MIMO	10.41	7.21
802.11ax HE40	106T 54	5670	Chain0	7.36	4.46
802.11ax HE40	106T 54	5670	Chain1	7.38	3.88
802.11ax HE40	106T 54	5670	MIMO	10.38	7.18
802.11ax HE40	106T 56	5510	Chain0	7.33	4.43
802.11ax HE40	106T 56	5510	Chain1	7.36	3.86
802.11ax HE40	106T 56	5510	MIMO	10.36	7.16
802.11ax HE40	106T 56	5670	Chain0	7.48	4.58
802.11ax HE40	106T 56	5670	Chain1	7.48	3.98
802.11ax HE40	106T 56	5670	MIMO	10.49	7.29
802.11ax HE40	242T 61	5510	Chain0	7.16	4.26
802.11ax HE40	242T 61	5510	Chain1	7.13	3.63
802.11ax HE40	242T 61	5510	MIMO	10.16	6.96
802.11ax HE40	242T 61	5670	Chain0	7.34	4.44
802.11ax HE40	242T 61	5670	Chain1	7.34	3.84
802.11ax HE40	242T 61	5670	MIMO	10.35	7.15
802.11ax HE40	242T 62	5510	Chain0	7.14	4.24
802.11ax HE40	242T 62	5510	Chain1	7.15	3.65
802.11ax HE40	242T 62	5510	MIMO	10.16	6.96
802.11ax HE40	242T 62	5670	Chain0	7.27	4.37
802.11ax HE40	242T 62	5670	Chain1	7.27	3.77
802.11ax HE40	242T 62	5670	MIMO	10.28	7.08
802.11ax HE40	484T 65	5510	Chain0	11.13	8.23
802.11ax HE40	484T 65	5510	Chain1	11.13	7.63
802.11ax HE40	484T 65	5510	MIMO	14.14	10.94
802.11ax HE40	484T 65	5670	Chain0	11.45	8.55
802.11ax HE40	484T 65	5670	Chain1	11.47	7.97
802.11ax HE40	484T 65	5670	MIMO	14.47	11.27
802.11ax HE80	26T 0	5530	Chain0	7.13	4.23
802.11ax HE80	26T 0	5530	Chain1	7.04	3.54
802.11ax HE80	26T 0	5530	MIMO	10.10	6.90
802.11ax HE80	26T 0	5610	Chain0	7.14	4.24
802.11ax HE80	26T 0	5610	Chain1	7.28	3.78
802.11ax HE80	26T 0	5610	MIMO	10.22	7.02
802.11ax HE80	26T 18	5530	Chain0	7.16	4.26
802.11ax HE80	26T 18	5530	Chain1	7.08	3.58
802.11ax HE80	26T 18	5530	MIMO	10.13	6.93
802.11ax HE80	26T 18	5610	Chain0	7.31	4.41
802.11ax HE80	26T 18	5610	Chain1	7.33	3.83
802.11ax HE80	26T 18	5610	MIMO	10.33	7.13
802.11ax HE80	26T 36	5530	Chain0	7.05	4.15
802.11ax HE80	26T 36	5530	Chain1	7.15	3.65
802.11ax HE80	26T 36	5530	MIMO	10.11	6.91
802.11ax HE80	26T 36	5610	Chain0	7.25	4.35

802.11ax HE80	26T 36	5610	Chain1	7.18	3.68
802.11ax HE80	26T 36	5610	MIMO	10.23	7.03
802.11ax HE80	52T 37	5530	Chain0	7.33	4.43
802.11ax HE80	52T 37	5530	Chain1	7.28	3.78
802.11ax HE80	52T 37	5530	MIMO	10.32	7.12
802.11ax HE80	52T 37	5610	Chain0	7.36	4.46
802.11ax HE80	52T 37	5610	Chain1	7.38	3.88
802.11ax HE80	52T 37	5610	MIMO	10.38	7.18
802.11ax HE80	52T 45	5530	Chain0	7.27	4.37
802.11ax HE80	52T 45	5530	Chain1	7.25	3.75
802.11ax HE80	52T 45	5530	MIMO	10.27	7.07
802.11ax HE80	52T 45	5610	Chain0	7.46	4.56
802.11ax HE80	52T 45	5610	Chain1	7.47	3.97
802.11ax HE80	52T 45	5610	MIMO	10.48	7.28
802.11ax HE80	52T 52	5530	Chain0	7.22	4.32
802.11ax HE80	52T 52	5530	Chain1	7.22	3.72
802.11ax HE80	52T 52	5530	MIMO	10.23	7.03
802.11ax HE80	52T 52	5610	Chain0	7.35	4.45
802.11ax HE80	52T 52	5610	Chain1	7.34	3.84
802.11ax HE80	52T 52	5610	MIMO	10.36	7.16
802.11ax HE80	106T 53	5530	Chain0	7.31	4.41
802.11ax HE80	106T 53	5530	Chain1	7.33	3.83
802.11ax HE80	106T 53	5530	MIMO	10.33	7.13
802.11ax HE80	106T 53	5610	Chain0	7.47	4.57
802.11ax HE80	106T 53	5610	Chain1	7.51	4.01
802.11ax HE80	106T 53	5610	MIMO	10.50	7.30
802.11ax HE80	106T 57	5530	Chain0	7.32	4.42
802.11ax HE80	106T 57	5530	Chain1	7.33	3.83
802.11ax HE80	106T 57	5530	MIMO	10.34	7.14
802.11ax HE80	106T 57	5610	Chain0	7.51	4.61
802.11ax HE80	106T 57	5610	Chain1	7.53	4.03
802.11ax HE80	106T 57	5610	MIMO	10.53	7.33
802.11ax HE80	106T 60	5530	Chain0	7.26	4.36
802.11ax HE80	106T 60	5530	Chain1	7.31	3.81
802.11ax HE80	106T 60	5530	MIMO	10.30	7.10
802.11ax HE80	106T 60	5610	Chain0	7.46	4.56
802.11ax HE80	106T 60	5610	Chain1	7.41	3.91
802.11ax HE80	106T 60	5610	MIMO	10.45	7.25
802.11ax HE80	242T 61	5530	Chain0	7.15	4.25
802.11ax HE80	242T 61	5530	Chain1	7.16	3.66
802.11ax HE80	242T 61	5530	MIMO	10.17	6.97
802.11ax HE80	242T 61	5610	Chain0	7.33	4.43
802.11ax HE80	242T 61	5610	Chain1	7.35	3.85
802.11ax HE80	242T 61	5610	MIMO	10.35	7.15
802.11ax HE80	242T 63	5530	Chain0	7.12	4.22
802.11ax HE80	242T 63	5530	Chain1	7.15	3.65

802.11ax HE80	242T 63	5530	MIMO	10.15	6.95
802.11ax HE80	242T 63	5610	Chain0	7.33	4.43
802.11ax HE80	242T 63	5610	Chain1	7.36	3.86
802.11ax HE80	242T 63	5610	MIMO	10.36	7.16
802.11ax HE80	242T 64	5530	Chain0	7.17	4.27
802.11ax HE80	242T 64	5530	Chain1	7.20	3.70
802.11ax HE80	242T 64	5530	MIMO	10.20	7.00
802.11ax HE80	242T 64	5610	Chain0	7.32	4.42
802.11ax HE80	242T 64	5610	Chain1	7.33	3.83
802.11ax HE80	242T 64	5610	MIMO	10.34	7.14
802.11ax HE80	484T 65	5530	Chain0	7.20	4.30
802.11ax HE80	484T 65	5530	Chain1	7.22	3.72
802.11ax HE80	484T 65	5530	MIMO	10.22	7.02
802.11ax HE80	484T 65	5610	Chain0	7.43	4.53
802.11ax HE80	484T 65	5610	Chain1	7.44	3.94
802.11ax HE80	484T 65	5610	MIMO	10.45	7.25
802.11ax HE80	484T 66	5530	Chain0	7.24	4.34
802.11ax HE80	484T 66	5530	Chain1	7.27	3.77
802.11ax HE80	484T 66	5530	MIMO	10.27	7.07
802.11ax HE80	484T 66	5610	Chain0	7.40	4.50
802.11ax HE80	484T 66	5610	Chain1	7.43	3.93
802.11ax HE80	484T 66	5610	MIMO	10.43	7.23
802.11ax HE80	996T 67	5530	Chain0	11.30	8.40
802.11ax HE80	996T 67	5530	Chain1	11.41	7.91
802.11ax HE80	996T 67	5530	MIMO	14.37	11.17
802.11ax HE80	996T 67	5610	Chain0	11.62	8.72
802.11ax HE80	996T 67	5610	Chain1	11.62	8.12
802.11ax HE80	996T 67	5610	MIMO	14.63	11.43
802.11ax HE160	26T L	5570	Chain0	6.84	3.94
802.11ax HE160	26T L	5570	Chain1	6.90	3.40
802.11ax HE160	26T L	5570	MIMO	9.88	6.68
802.11ax HE160	26T H	5570	Chain0	6.97	4.07
802.11ax HE160	26T H	5570	Chain1	6.84	3.34
802.11ax HE160	26T H	5570	MIMO	9.92	6.72
802.11ax HE160	52T L	5570	Chain0	7.02	4.12
802.11ax HE160	52T L	5570	Chain1	7.04	3.54
802.11ax HE160	52T L	5570	MIMO	10.04	6.84
802.11ax HE160	52T H	5570	Chain0	6.93	4.03
802.11ax HE160	52T H	5570	Chain1	6.93	3.43
802.11ax HE160	52T H	5570	MIMO	9.94	6.74
802.11ax HE160	106T L	5570	Chain0	6.87	3.97
802.11ax HE160	106T L	5570	Chain1	6.82	3.32
802.11ax HE160	106T L	5570	MIMO	9.86	6.66
802.11ax HE160	106T H	5570	Chain0	6.94	4.04
802.11ax HE160	106T H	5570	Chain1	6.88	3.38
802.11ax HE160	106T H	5570	MIMO	9.92	6.72

802.11ax HE160	242T L	5570	Chain0	6.85	3.95
802.11ax HE160	242T L	5570	Chain1	6.95	3.45
802.11ax HE160	242T L	5570	MIMO	9.91	6.71
802.11ax HE160	242T H	5570	Chain0	6.82	3.92
802.11ax HE160	242T H	5570	Chain1	6.77	3.27
802.11ax HE160	242T H	5570	MIMO	9.81	6.61
802.11ax HE160	484T L	5570	Chain0	6.85	3.95
802.11ax HE160	484T L	5570	Chain1	6.95	3.45
802.11ax HE160	484T L	5570	MIMO	9.91	6.71
802.11ax HE160	484T H	5570	Chain0	6.91	4.01
802.11ax HE160	484T H	5570	Chain1	6.82	3.32
802.11ax HE160	484T H	5570	MIMO	9.88	6.68
802.11ax HE160	996T L	5570	Chain0	6.92	4.02
802.11ax HE160	996T L	5570	Chain1	6.86	3.36
802.11ax HE160	996T L	5570	MIMO	9.90	6.70
802.11ax HE160	996T H	5570	Chain0	7.01	4.11
802.11ax HE160	996T H	5570	Chain1	6.96	3.46
802.11ax HE160	996T H	5570	MIMO	10.00	6.80
802.11ax HE160	1992T LH	5570	Chain0	11.80	8.90
802.11ax HE160	1992T LH	5570	Chain1	11.88	8.38
802.11ax HE160	1992T LH	5570	MIMO	14.85	11.65

## Emission Bandwidth

Offset 11.3dB = Attenuator + Temporary antenna connector loss + Cable loss

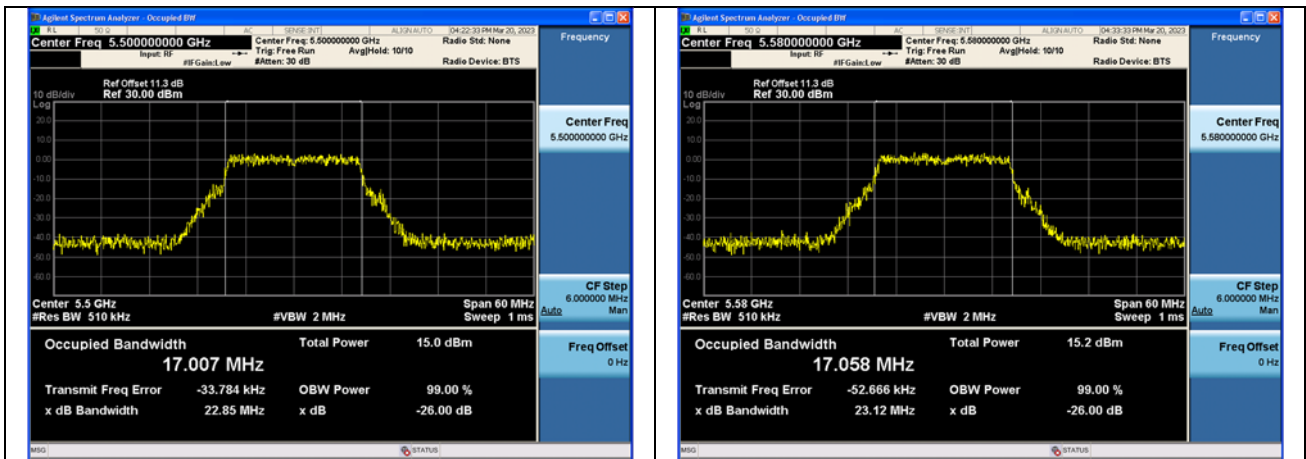
Test Mode	Antenna	26dB Bandwidth (MHz)		
		Channel No.618	Channel No.634	Channel No.658
		5500MHz	5580MHz	5700MHz
802.11a	Chain0	22.85	23.12	22.62
802.11a	Chain1	23.17	22.58	23.12
802.11n HT20	Chain0	22.62	22.59	23.54
802.11n HT20	Chain1	23.14	23.14	23.20
802.11ac VHT20	Chain0	23.33	23.03	22.69
802.11ac VHT20	Chain1	22.70	23.30	23.48
802.11ax HE20	Chain0	23.06	22.38	21.78
802.11ax HE20	Chain1	22.11	21.89	22.25

Test Mode	Antenna	26dB Bandwidth (MHz)		
		Channel No.620	Channel No.636	Channel No.652
		5510MHz	5590MHz	5670MHz
802.11n HT40	Chain0	42.87	45.89	42.87
802.11n HT40	Chain1	45.60	45.25	44.81
802.11ac VHT40	Chain0	43.30	44.85	44.65
802.11ac VHT40	Chain1	44.31	44.06	44.75
802.11ax HE40	Chain0	42.55	42.84	41.35
802.11ax HE40	Chain1	43.59	41.98	42.25

Test Mode	Antenna	26dB Bandwidth (MHz)		
		Channel No.624	---	Channel No.640
		5530MHz	---	5610MHz
802.11ac VHT80	Chain0	87.54	---	88.52
802.11ac VHT80	Chain1	89.62	---	89.12
802.11ax HE80	Chain0	85.37	---	86.55
802.11ax HE80	Chain1	86.40	---	85.92

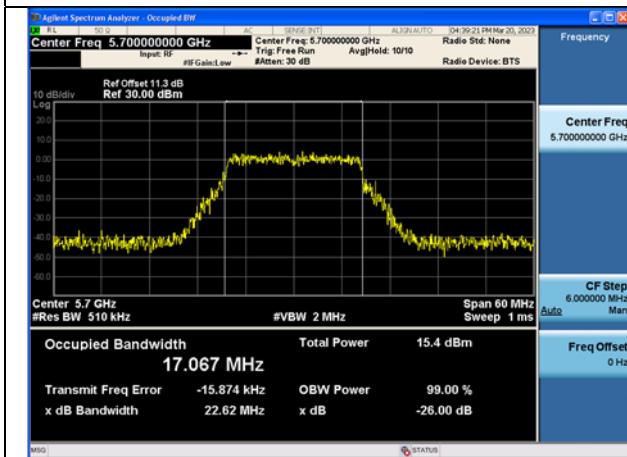
Test Mode	Antenna	26dB Bandwidth (MHz)		
		Channel No.632	---	---
		5570MHz	---	---
802.11ac VHT160	Chain0	169.39	---	---
802.11ac VHT160	Chain1	168.32	---	---
802.11ax HE160	Chain0	166.56	---	---
802.11ax HE160	Chain1	166.50	---	---

Test Mode: 802.11a

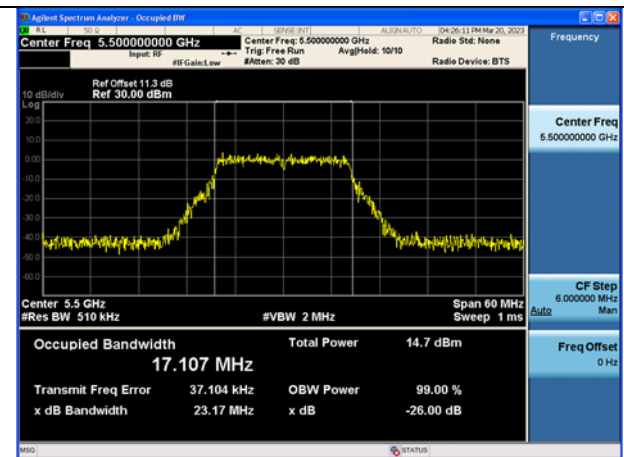


Test Mode:802.11a 5500MHz Chain0

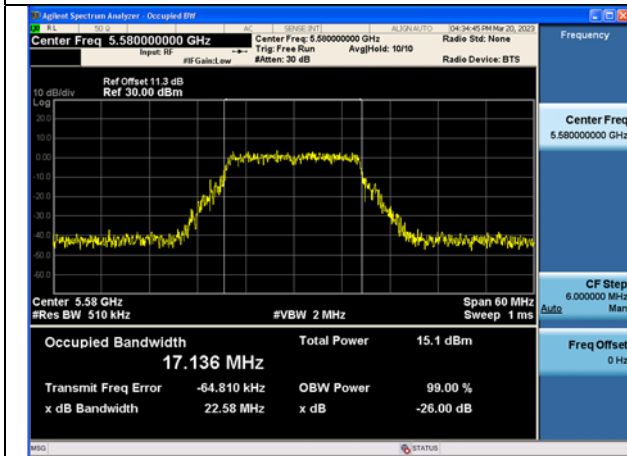
Test Mode:802.11a 5580MHz Chain0



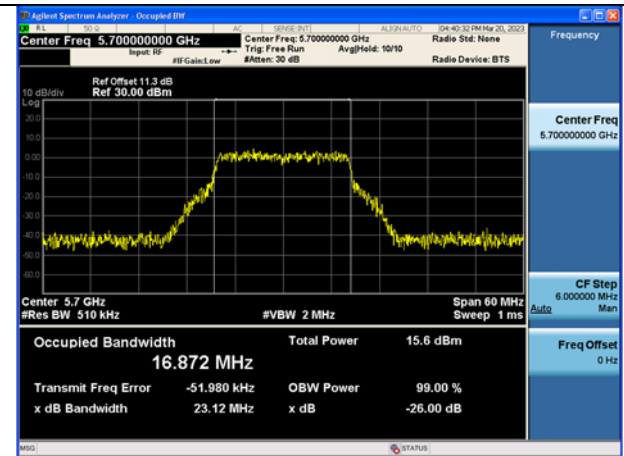
Test Mode:802.11a 5700MHz Chain0



Test Mode:802.11a 5500MHz Chain1

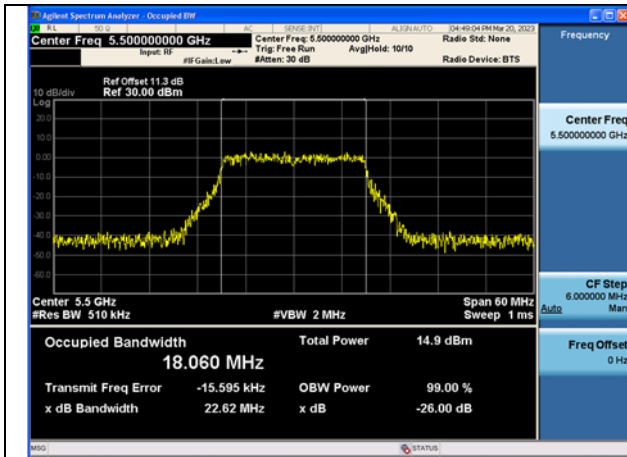


Test Mode:802.11a 5580MHz Chain1

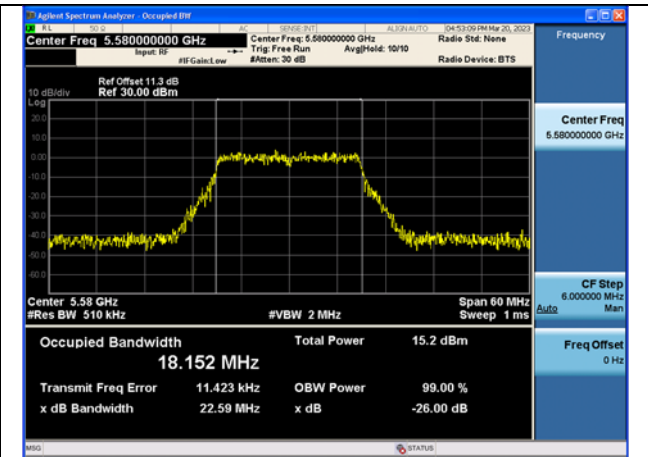


Test Mode:802.11a 5700MHz Chain1

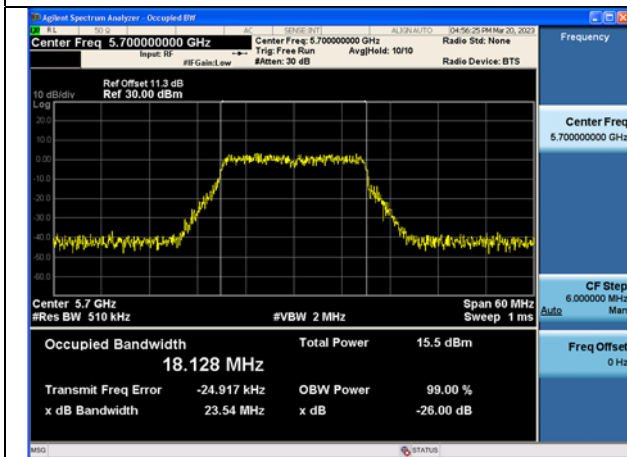
Test Mode: 802.11n HT20



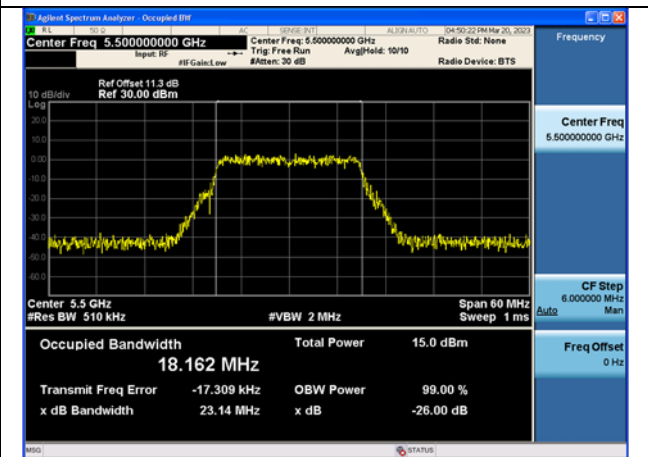
Test Mode:802.11n HT20 5500MHz Chain0



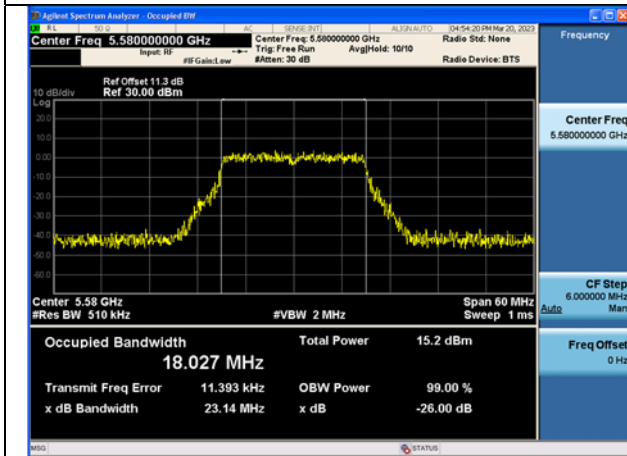
Test Mode:802.11n HT20 5580MHz Chain0



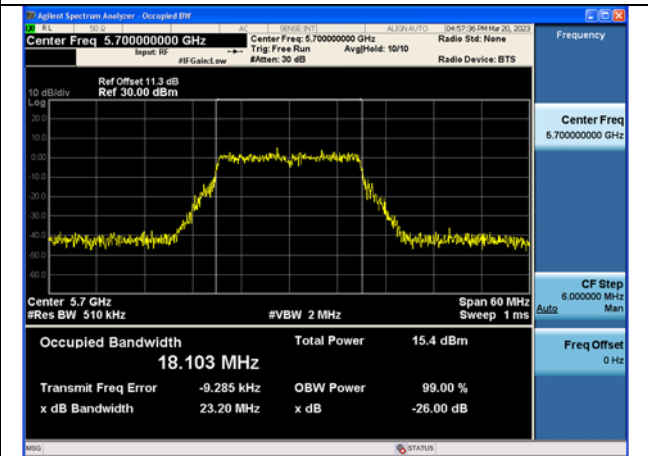
Test Mode:802.11n HT20 5700MHz Chain0



Test Mode:802.11n HT20 5500MHz Chain1



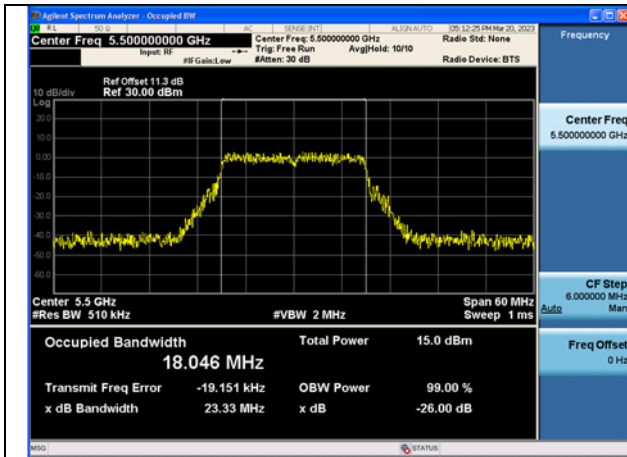
Test Mode:802.11n HT20 5580MHz Chain1



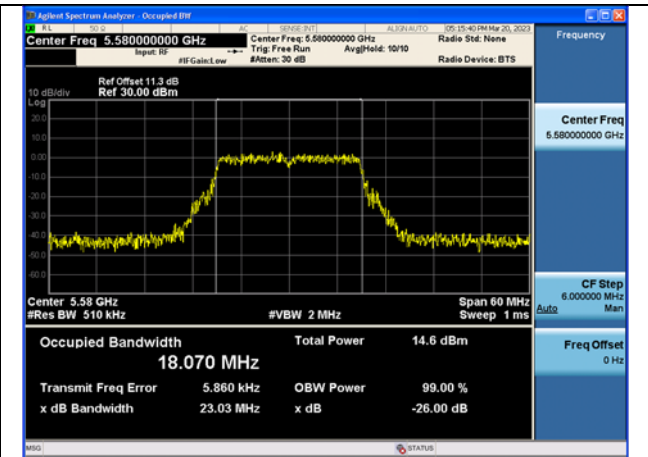
Test Mode:802.11n HT20 5700MHz Chain1



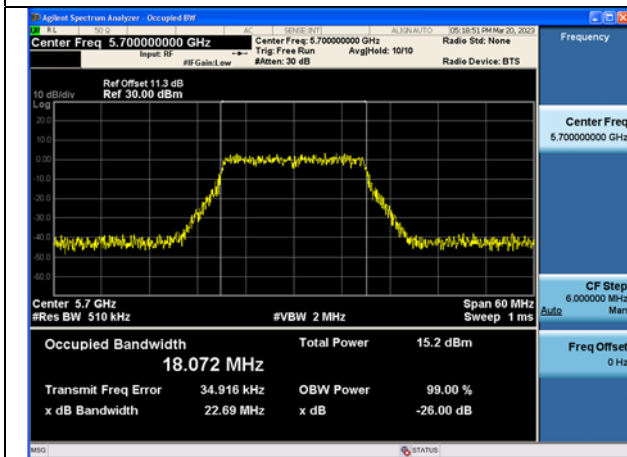
Test Mode: 802.11ac VHT20



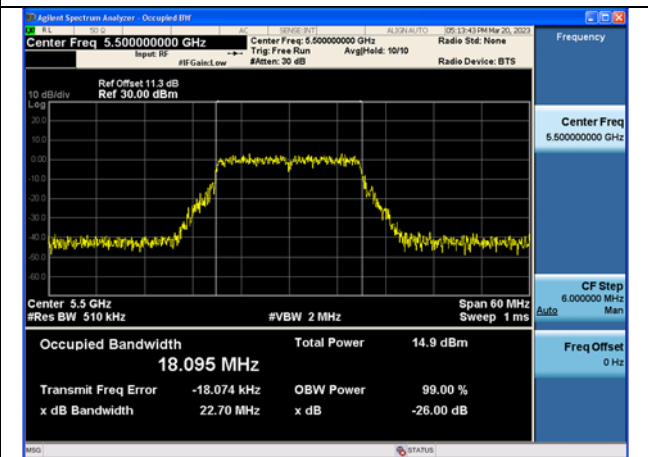
Test Mode:802.11ac VHT20 5500MHz Chain0



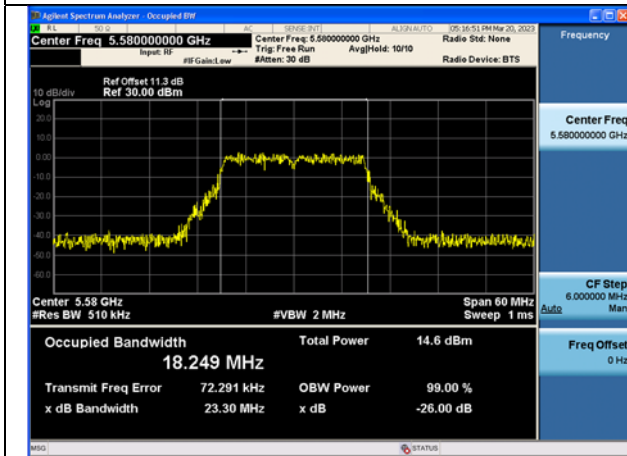
Test Mode:802.11ac VHT20 5580MHz Chain0



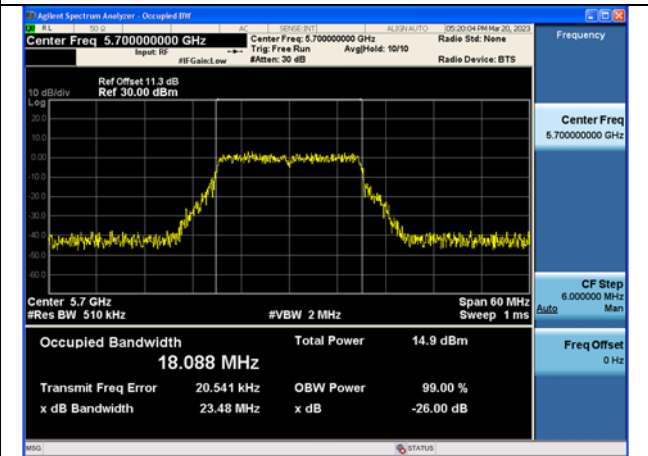
Test Mode:802.11ac VHT20 5700MHz Chain0



Test Mode:802.11ac VHT20 5500MHz Chain1

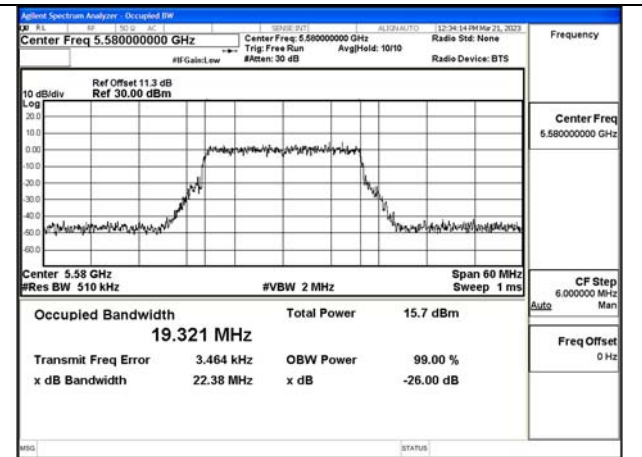
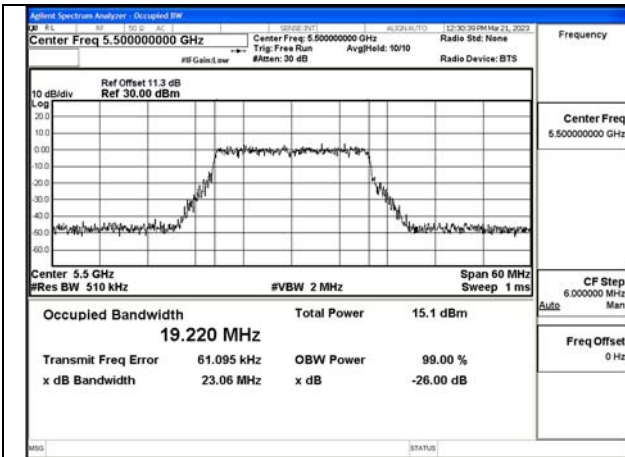


Test Mode:802.11ac VHT20 5580MHz Chain1



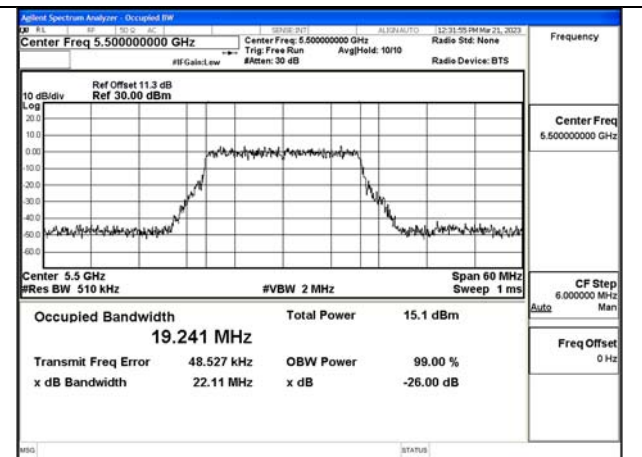
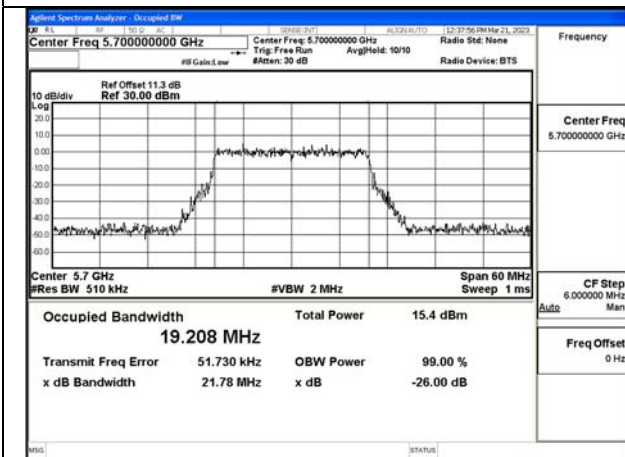
Test Mode:802.11ac VHT20 5700MHz Chain1

Test Mode: 802.11ax HE20



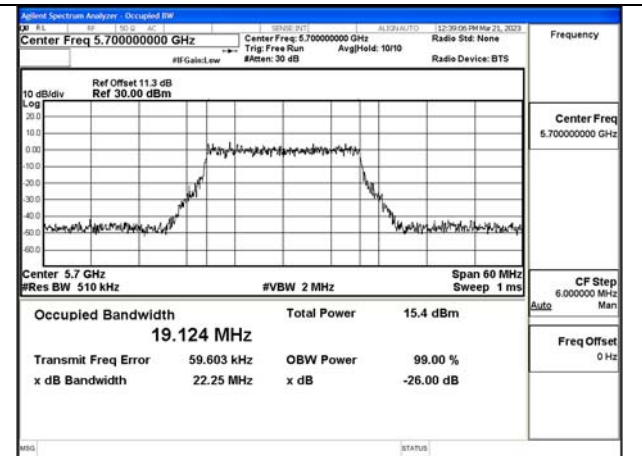
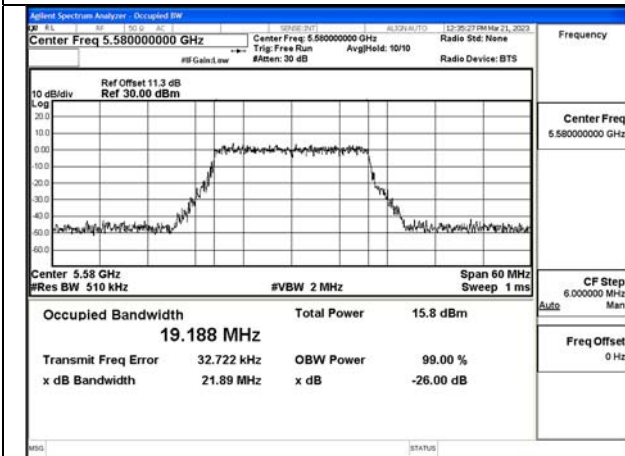
Test Mode:802.11ax HE20 5500MHz Chain0

Test Mode:802.11ax HE20 5580MHz Chain0



Test Mode:802.11ax HE20 5700MHz Chain0

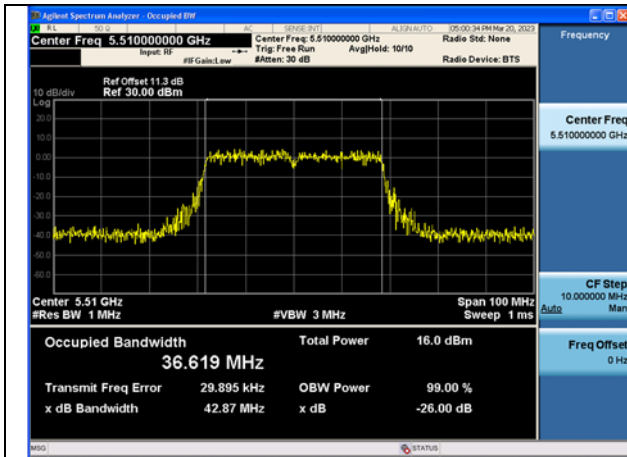
Test Mode:802.11ax HE20 5500MHz Chain1



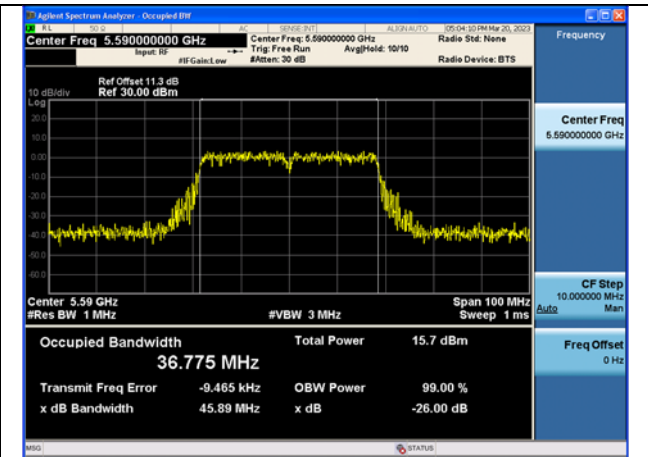
Test Mode:802.11ax HE20 5580MHz Chain1

Test Mode:802.11ax HE20 5700MHz Chain1

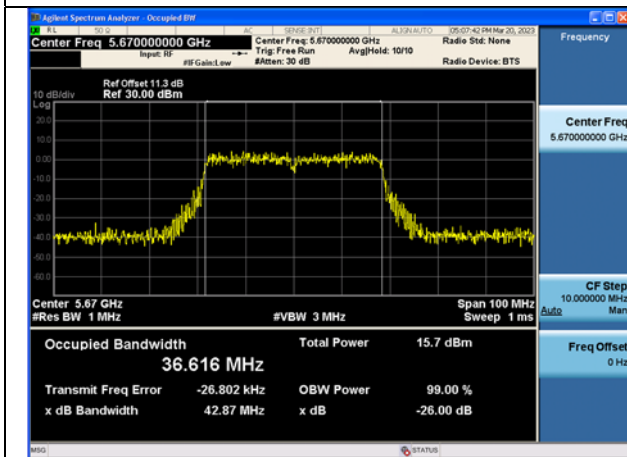
Test Mode: 802.11n HT40



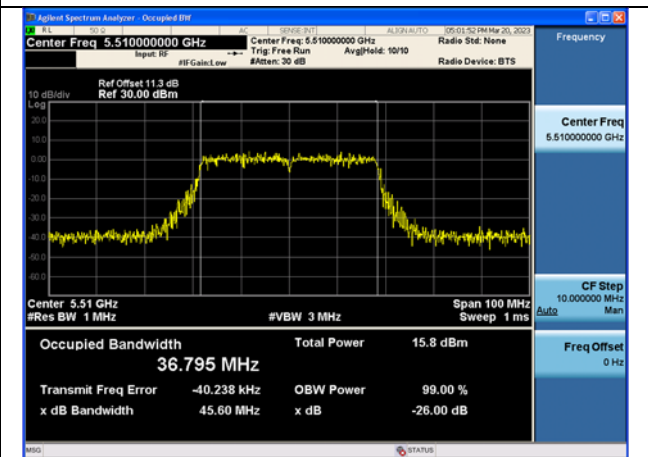
Test Mode:802.11n HT40 5510MHz Chain0



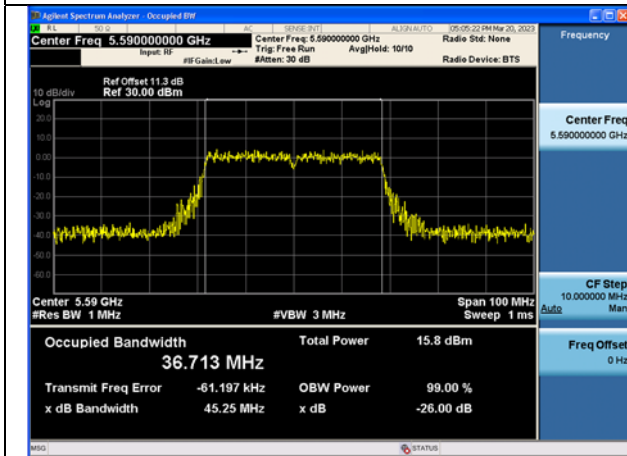
Test Mode:802.11n HT40 5590MHz Chain0



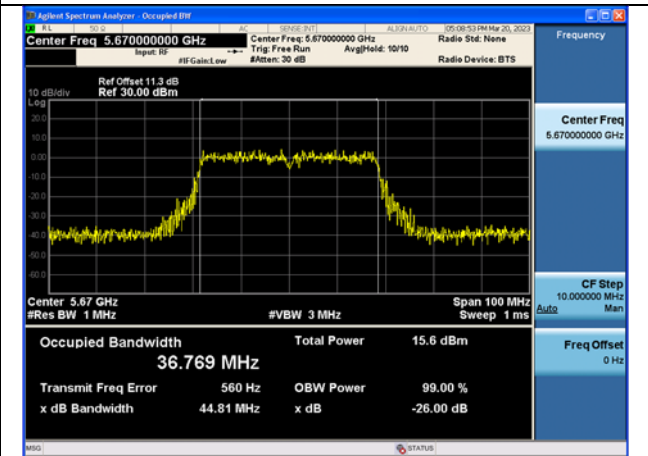
Test Mode:802.11n HT40 5670MHz Chain0



Test Mode:802.11n HT40 5510MHz Chain1

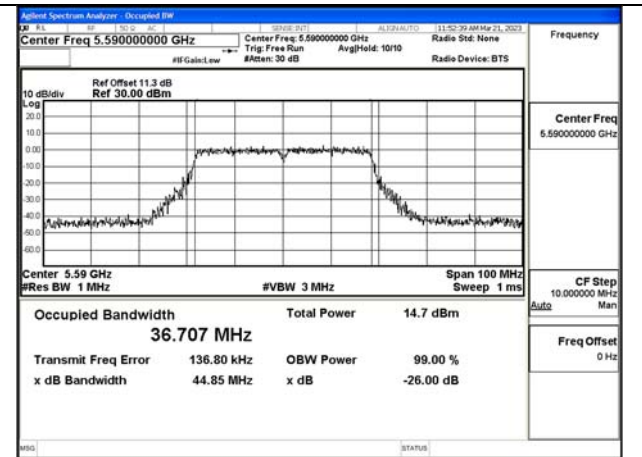
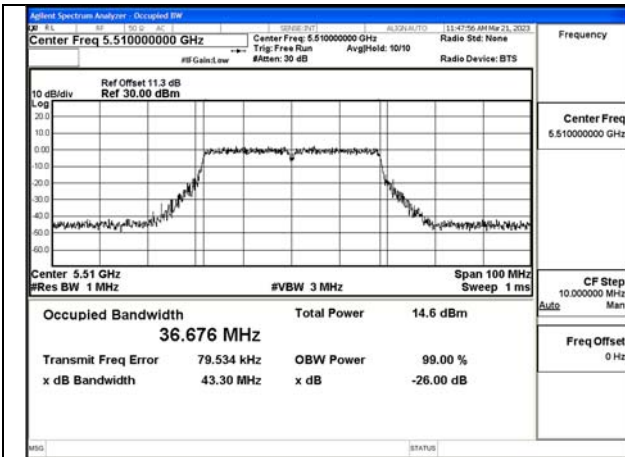


Test Mode:802.11n HT40 5590MHz Chain1



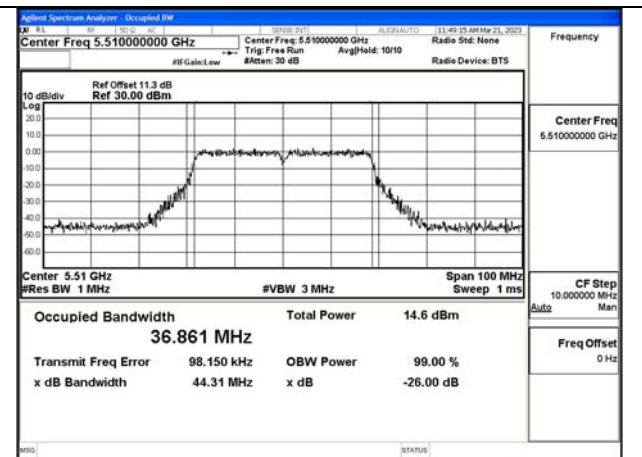
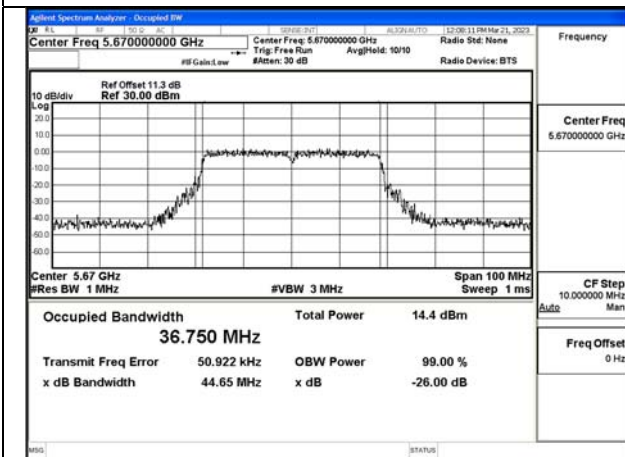
Test Mode:802.11n HT40 5670MHz Chain1

Test Mode: 802.11ac VHT40



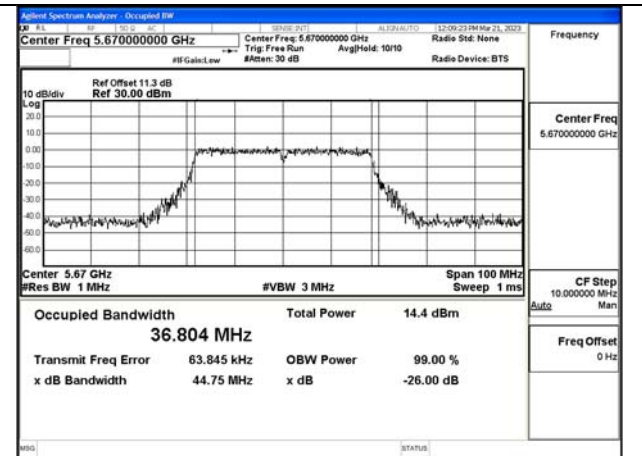
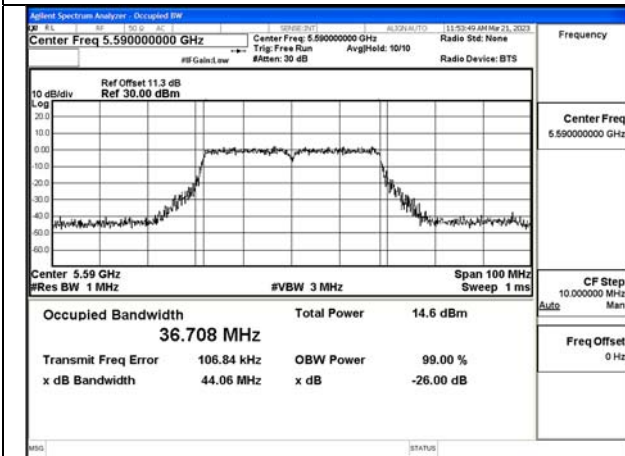
Test Mode:802.11ac VHT40 5510MHz Chain0

Test Mode:802.11ac VHT40 5590MHz Chain0



Test Mode:802.11ac VHT40 5670MHz Chain0

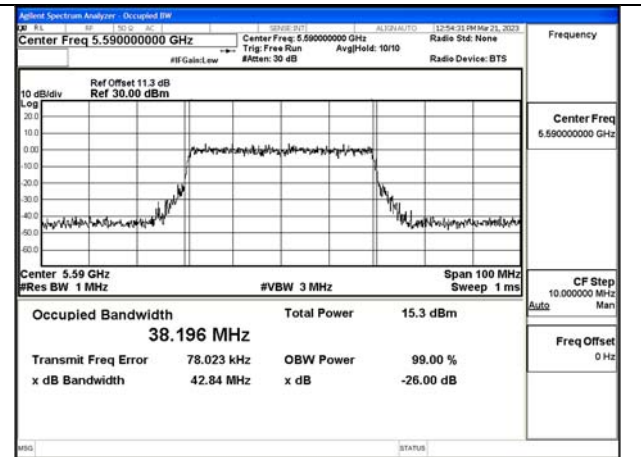
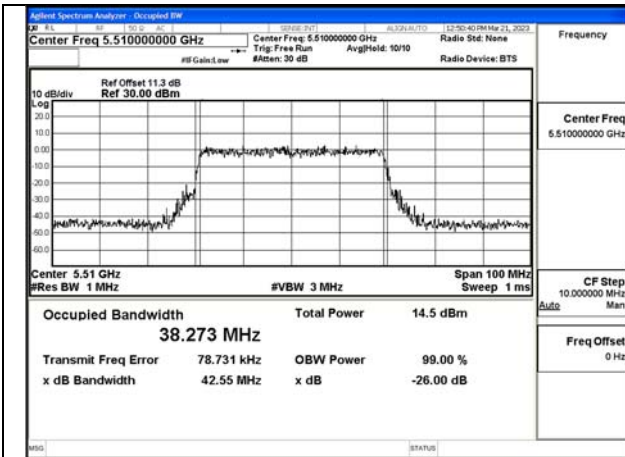
Test Mode:802.11ac VHT40 5510MHz Chain1



Test Mode:802.11ac VHT40 5590MHz Chain1

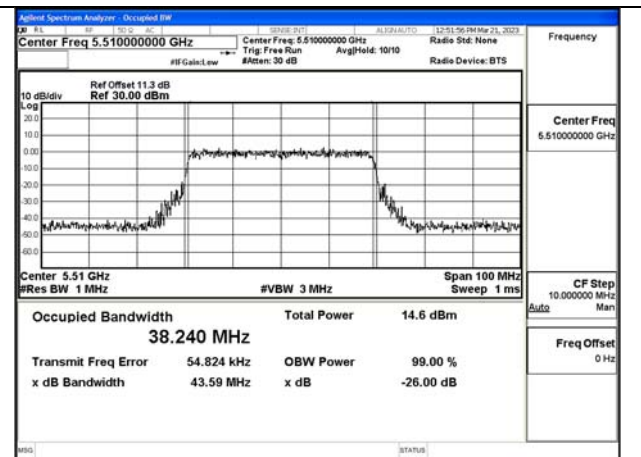
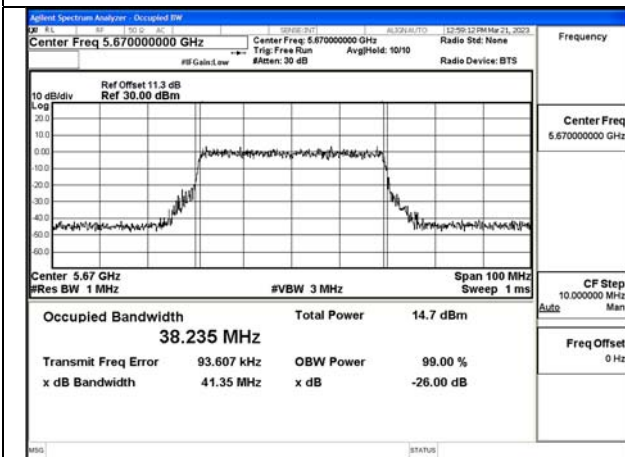
Test Mode:802.11ac VHT40 5670MHz Chain1

Test Mode: 802.11ax HE40



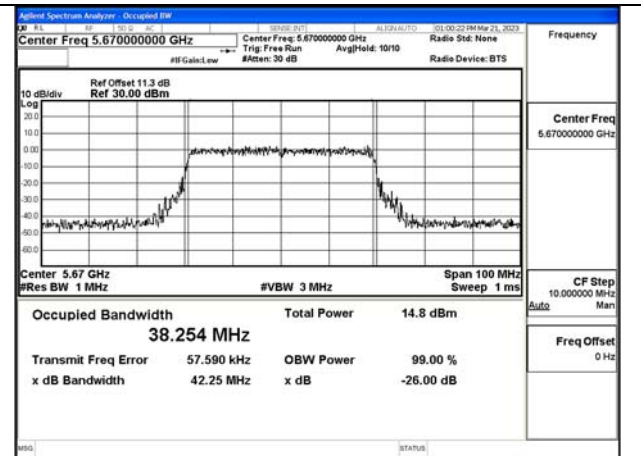
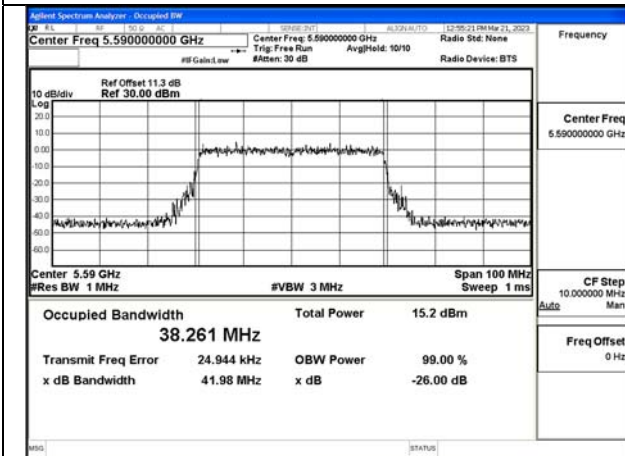
Test Mode:802.11ax HE40 5510MHz Chain0

Test Mode:802.11ax HE40 5590MHz Chain0



Test Mode:802.11ax HE40 5670MHz Chain0

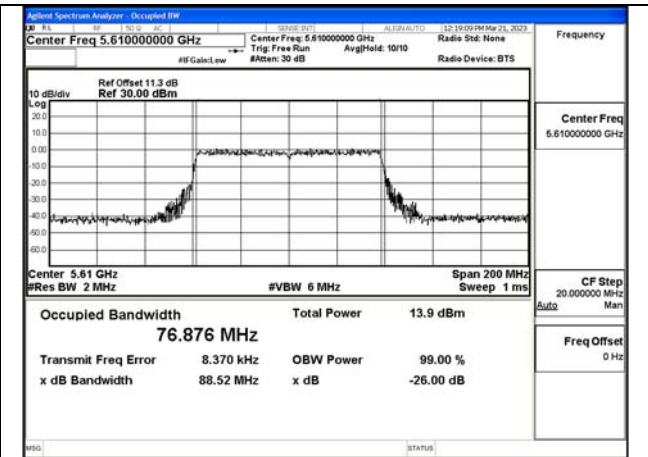
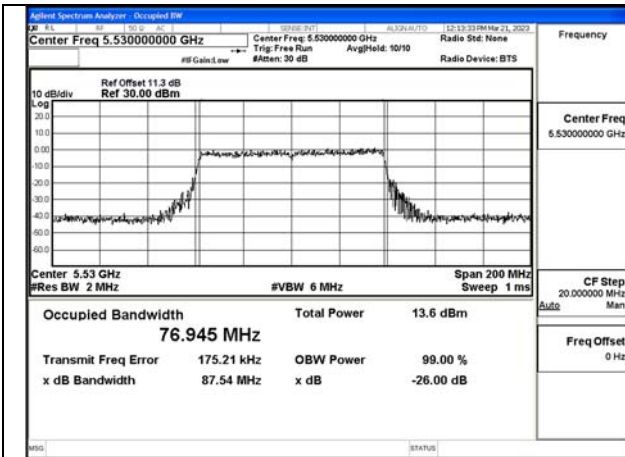
Test Mode:802.11ax HE40 5510MHz Chain1



Test Mode:802.11ax HE40 5590MHz Chain1

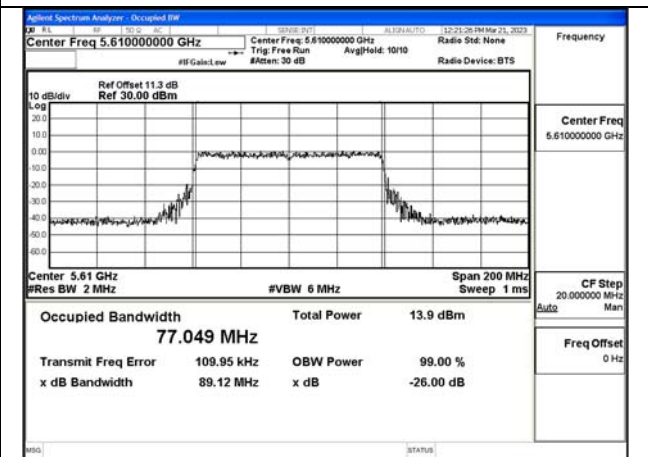
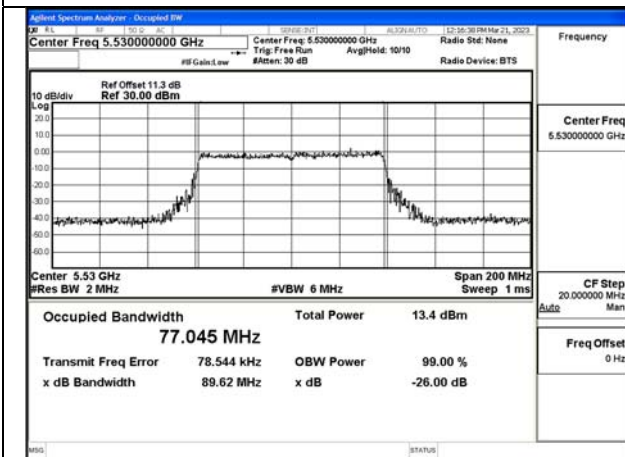
Test Mode:802.11ax HE40 5670MHz Chain1

Test Mode: 802.11ac VHT80



Test Mode:802.11ac VHT80 5530MHz Chain0

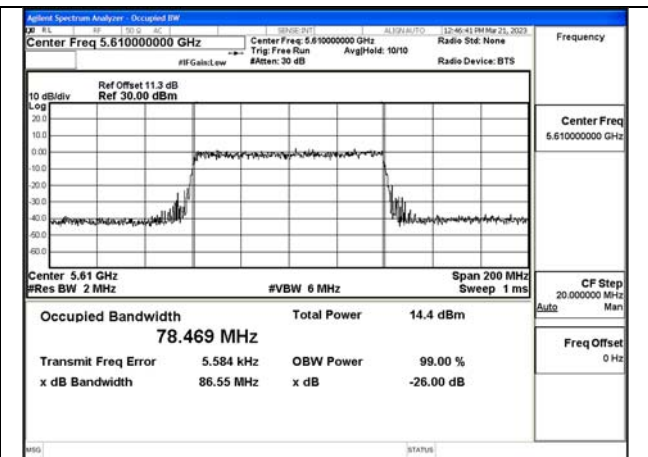
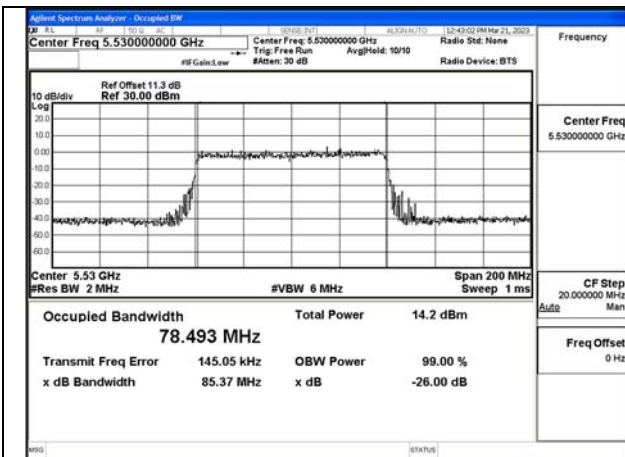
Test Mode:802.11ac VHT80 5610MHz Chain0



Test Mode:802.11ac VHT80 5530MHz Chain1

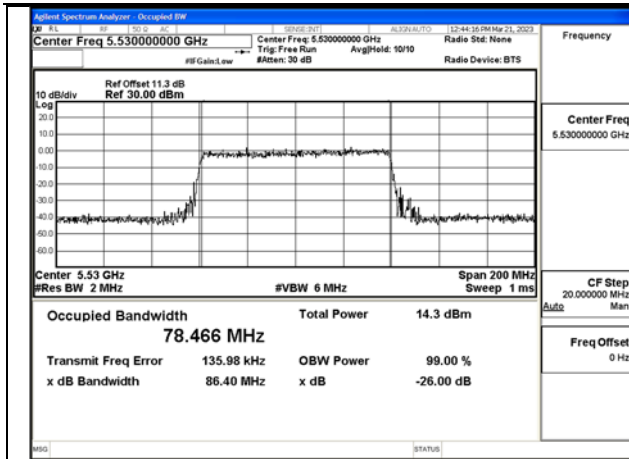
Test Mode:802.11ac VHT80 5610MHz Chain1

Test Mode: 802.11ax HE80

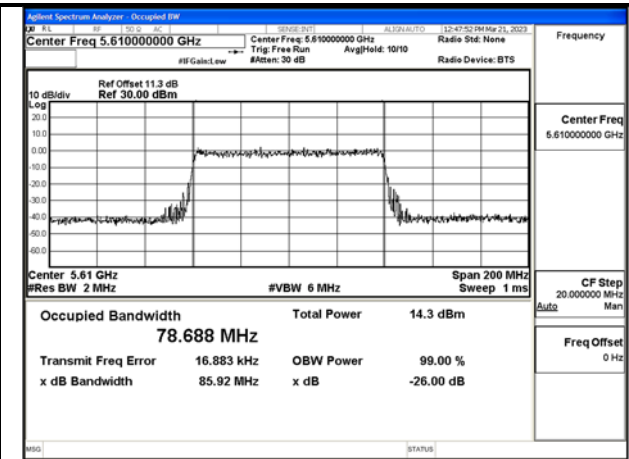


Test Mode:802.11ax HE80 5530MHz Chain0

Test Mode:802.11ax HE80 5610MHz Chain0

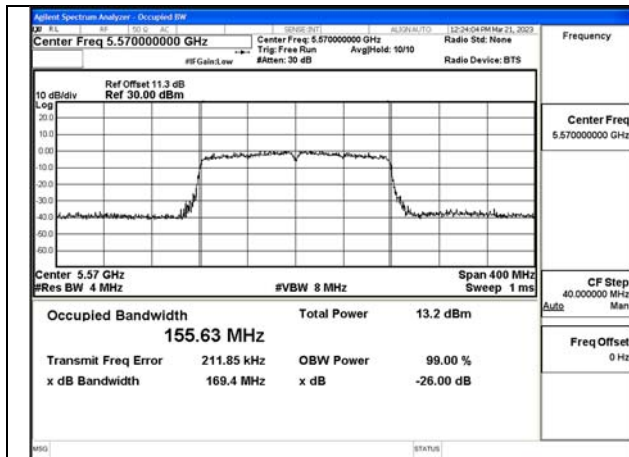


Test Mode:802.11ax HE80 5530MHz Chain1

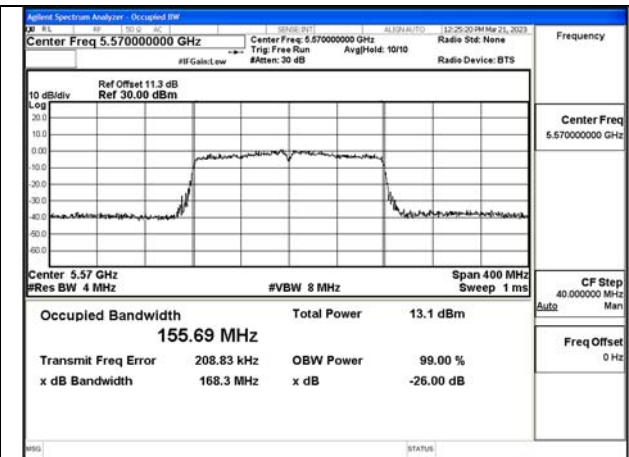


Test Mode:802.11ax HE80 5610MHz Chain1

Test Mode: 802.11ac VHT160

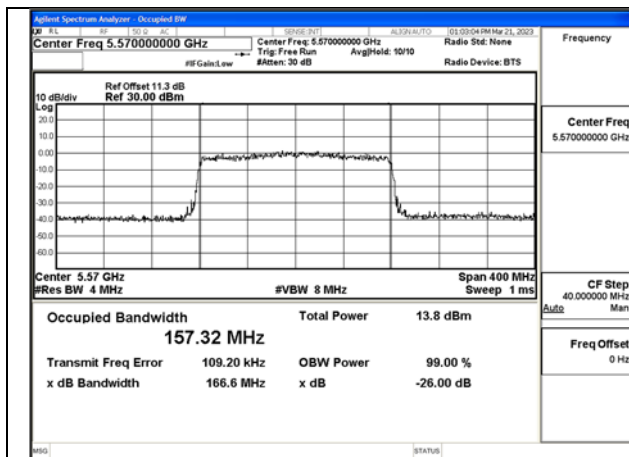


Test Mode:802.11ac VHT160 5570MHz Chain0

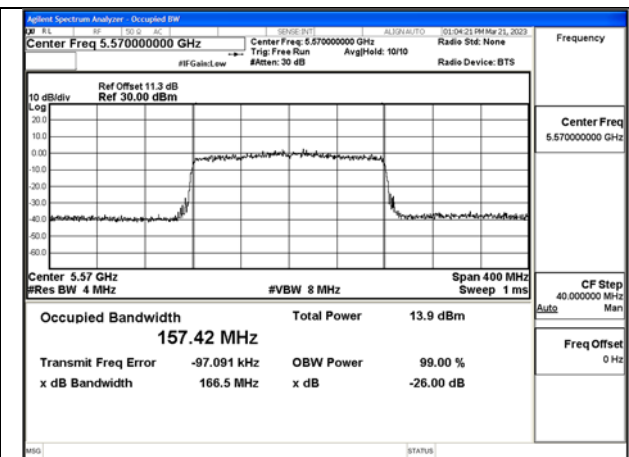


Test Mode:802.11ac VHT160 5570MHz Chain1

Test Mode: 802.11ax HE160



Test Mode:802.11ax HE160 5570MHz Chain0



Test Mode:802.11ax HE160 5570MHz Chain1

## Occupied Bandwidth

Offset 11.3dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		Channel No.618	Channel No.634	Channel No.658
		5500MHz	5580MHz	5700MHz
802.11a	Chain0	17.075	17.032	17.054
802.11a	Chain1	17.039	16.988	17.197
802.11n HT20	Chain0	18.174	18.092	17.982
802.11n HT20	Chain1	18.137	18.093	18.112
802.11ac VHT20	Chain0	18.260	18.205	18.023
802.11ac VHT20	Chain1	18.140	17.979	18.166
802.11ax HE20	Chain0	19.212	19.186	19.344
802.11ax HE20	Chain1	19.179	19.296	19.172

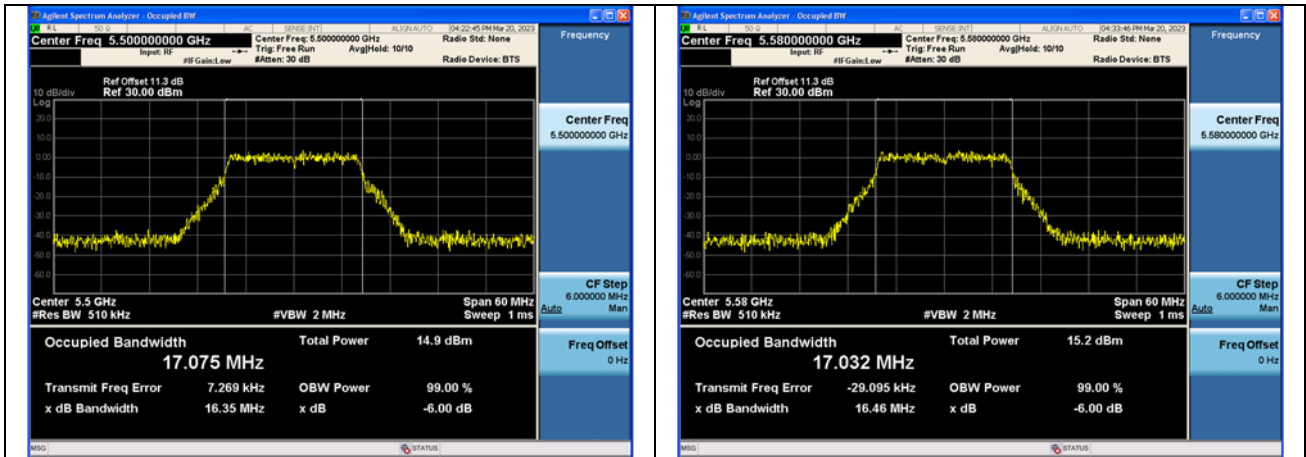
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		Channel No.620	Channel No.636	Channel No.652
		5510MHz	5590MHz	5670MHz
802.11n HT40	Chain0	36.517	36.681	36.667
802.11n HT40	Chain1	36.774	36.609	36.861
802.11ac VHT40	Chain0	36.818	36.682	36.797
802.11ac VHT40	Chain1	36.873	36.832	36.717
802.11ax HE40	Chain0	38.344	38.250	38.163
802.11ax HE40	Chain1	38.215	38.198	38.222

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		Channel No.624	---	Channel No.640
		5530MHz	---	5610MHz
802.11ac VHT80	Chain0	76.869	---	77.031
802.11ac VHT80	Chain1	76.947	---	77.040
802.11ax HE80	Chain0	78.397	---	78.480
802.11ax HE80	Chain1	78.514	---	78.255

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		Channel No.632	---	---
		5570MHz	---	---
802.11ac VHT160	Chain0	155.482	---	---
802.11ac VHT160	Chain1	155.815	---	---
802.11ax HE160	Chain0	157.444	---	---
802.11ax HE160	Chain1	157.442	---	---

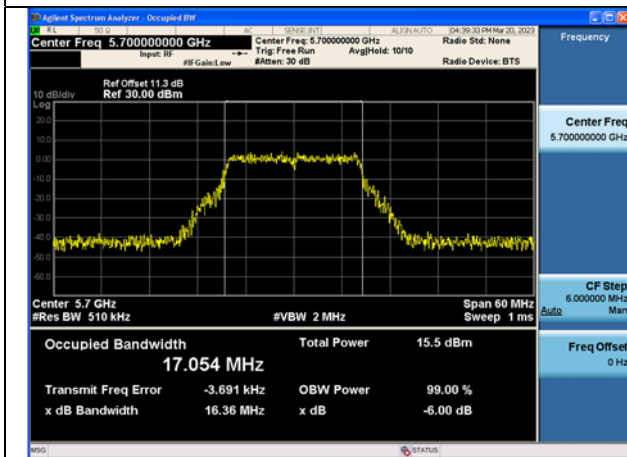


Test Mode: 802.11a

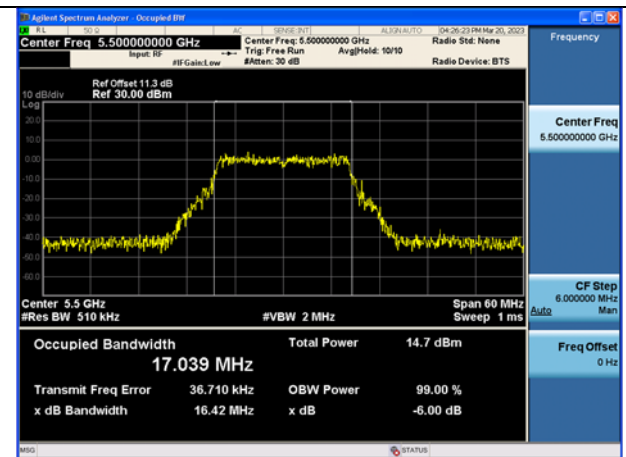


Test Mode:802.11a 5500MHz Chain0

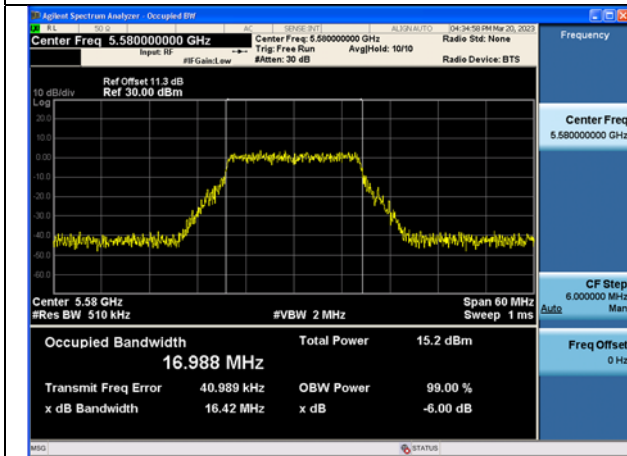
Test Mode:802.11a 5580MHz Chain0



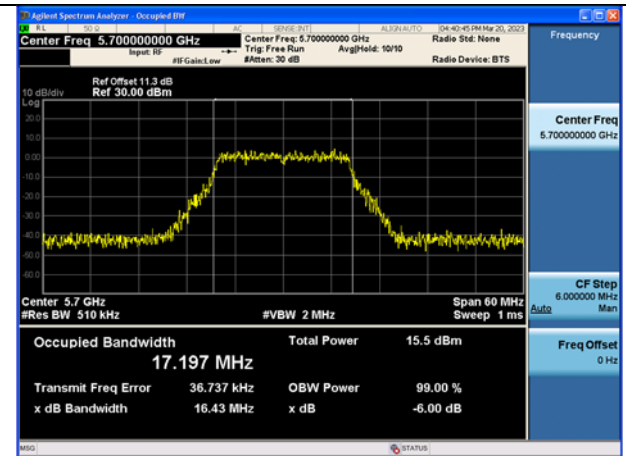
Test Mode:802.11a 5700MHz Chain0



Test Mode:802.11a 5500MHz Chain1

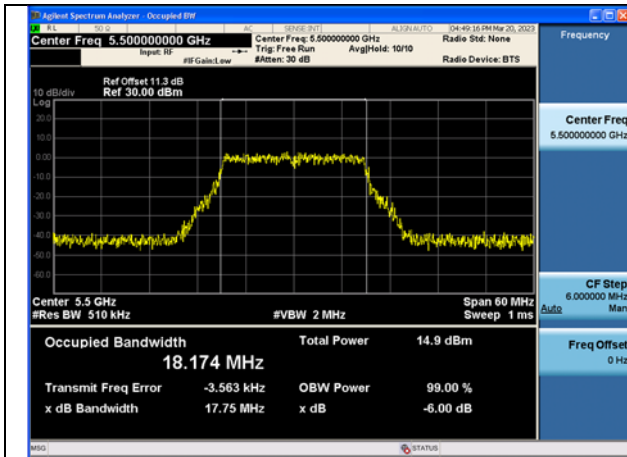


Test Mode:802.11a 5580MHz Chain1

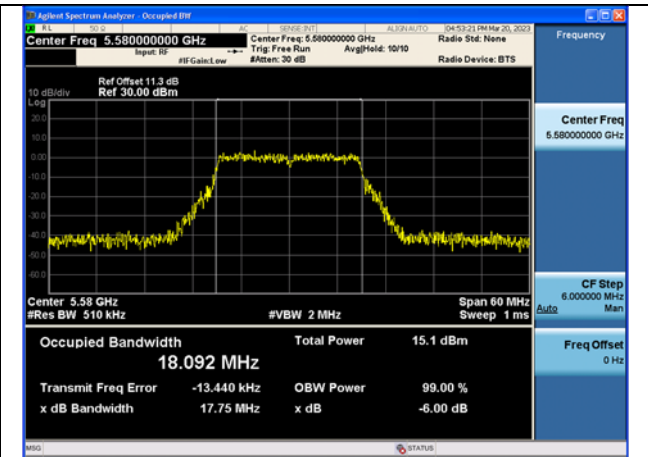


Test Mode:802.11a 5700MHz Chain1

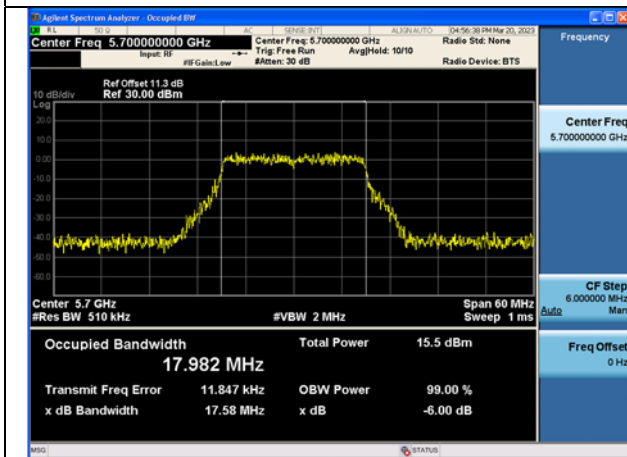
Test Mode: 802.11n HT20



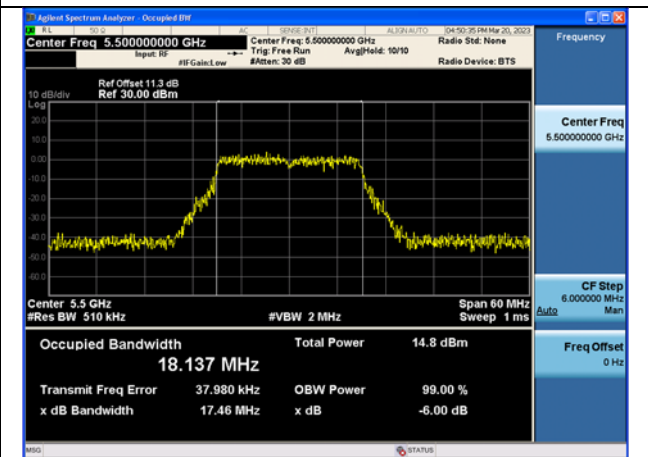
Test Mode:802.11n HT20 5500MHz Chain0



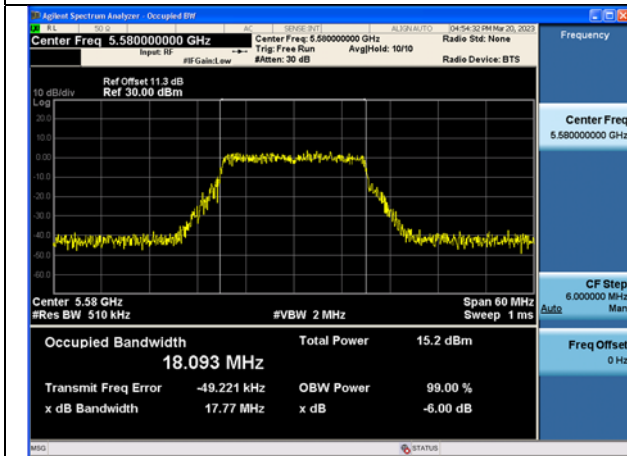
Test Mode:802.11n HT20 5580MHz Chain0



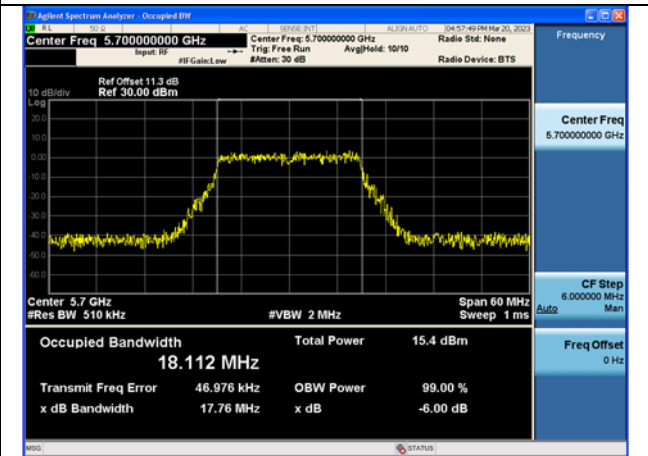
Test Mode:802.11n HT20 5700MHz Chain0



Test Mode:802.11n HT20 5500MHz Chain1



Test Mode:802.11n HT20 5580MHz Chain1



Test Mode:802.11n HT20 5700MHz Chain1