

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

Duty Cycle

Test Mode	Antenna	Frequency (MHz)	Duty Cycle (%)	Correction Factor(dB)	Plot
802.11a	Chain0	5500	99.13%	0	Fig.1
802.11a	Chain1	5500	99.16%	0	Fig.2
802.11n HT20	Chain0	5500	99.59%	0	Fig.3
802.11n HT20	Chain1	5500	99.54%	0	Fig.4
802.11ac VHT20	Chain0	5500	99.71%	0	Fig.5
802.11ac VHT20	Chain1	5500	99.66%	0	Fig.6
802.11ax HE20	Chain0	5500	99.69%	0	Fig.7
802.11ax HE20	Chain1	5500	99.68%	0	Fig.8
802.11n HT40	Chain0	5510	99.62%	0	Fig.9
802.11n HT40	Chain1	5510	99.62%	0	Fig.10
802.11ac VHT40	Chain0	5510	99.55%	0	Fig.11
802.11ac VHT40	Chain1	5510	99.65%	0	Fig.12
802.11ax HE40	Chain0	5510	99.60%	0	Fig.13
802.11ax HE40	Chain1	5510	99.60%	0	Fig.14
802.11ac VHT80	Chain0	5530	99.70%	0	Fig.15
802.11ac VHT80	Chain1	5530	99.69%	0	Fig.16
802.11ax HE80	Chain0	5530	99.53%	0	Fig.17
802.11ax HE80	Chain1	5530	99.64%	0	Fig.18
802.11ac VHT160	Chain0	5570	99.44%	0	Fig.19
802.11ac VHT160	Chain1	5570	99.44%	0	Fig.20
802.11ax HE160	Chain0	5570	99.30%	0	Fig.21
802.11ax HE160	Chain1	5570	99.31%	0	Fig.22

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

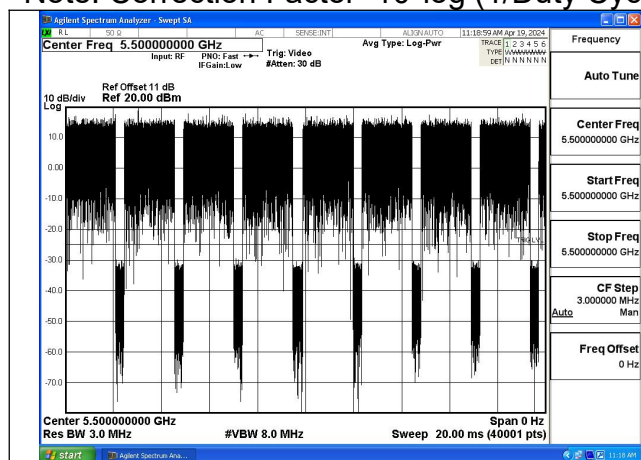


Fig.1

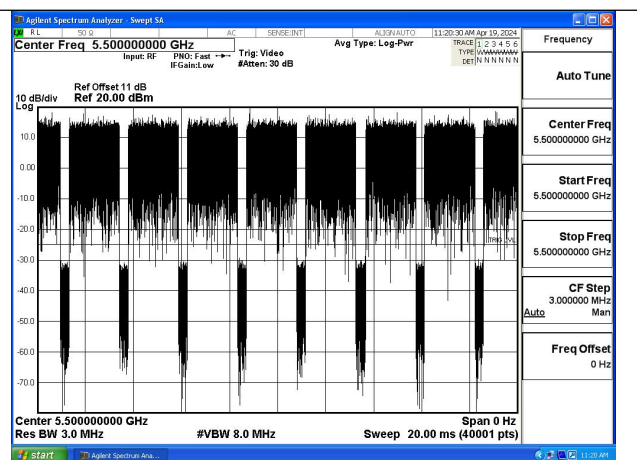


Fig.2

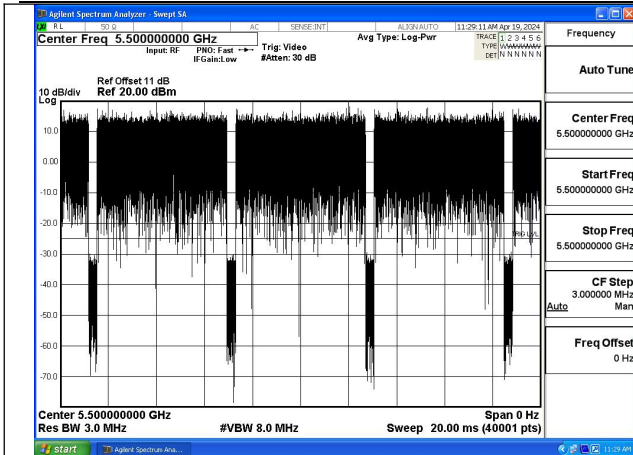


Fig.3

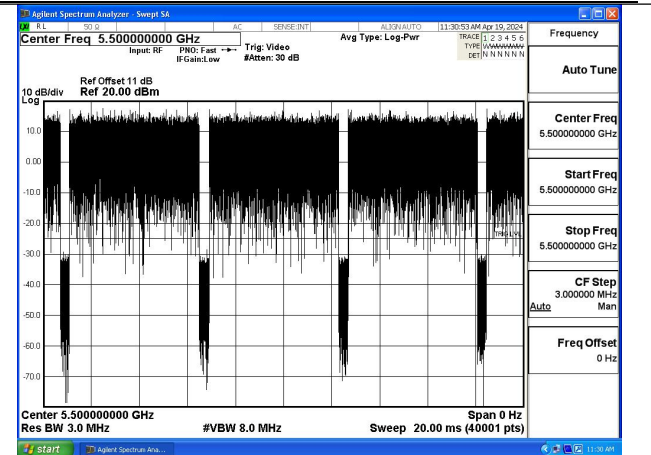


Fig.4

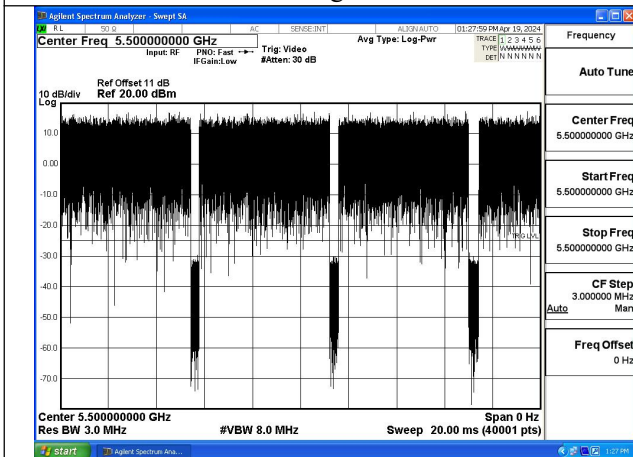


Fig.5

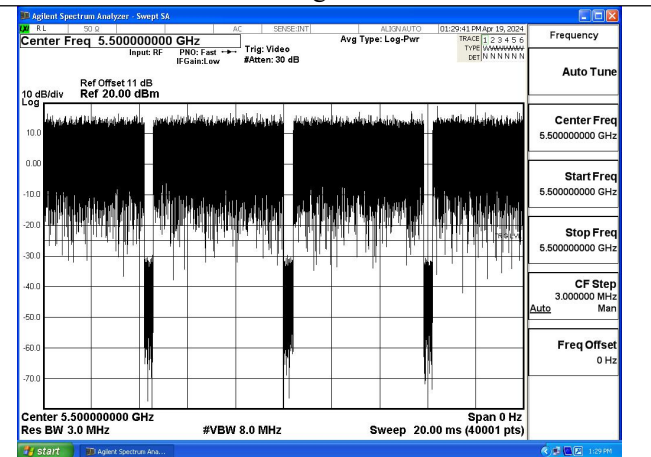


Fig.6

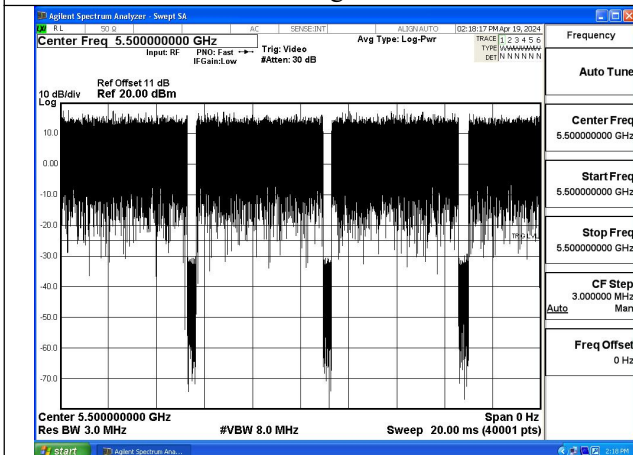


Fig.7

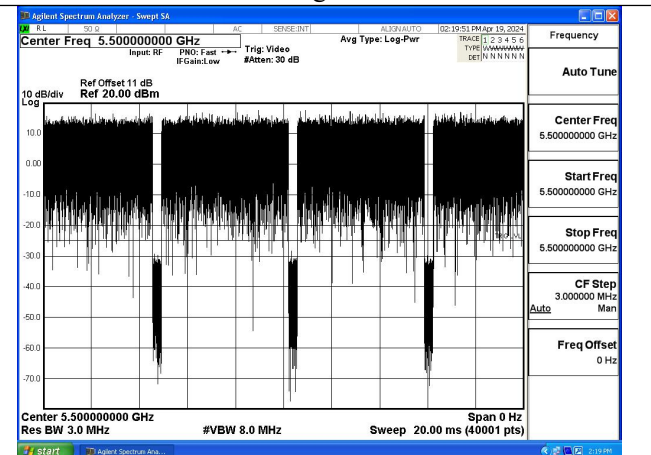


Fig.8

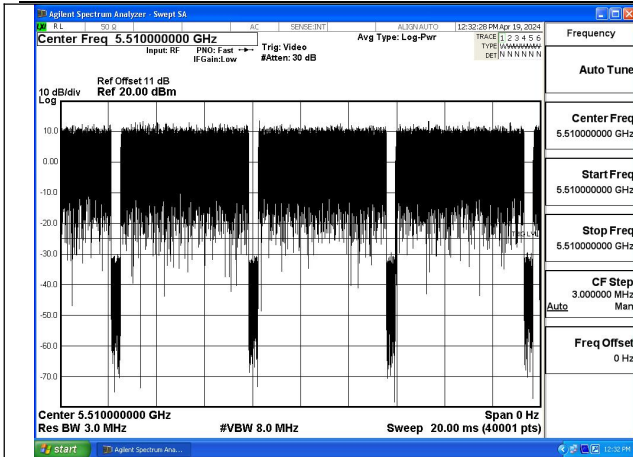


Fig.9

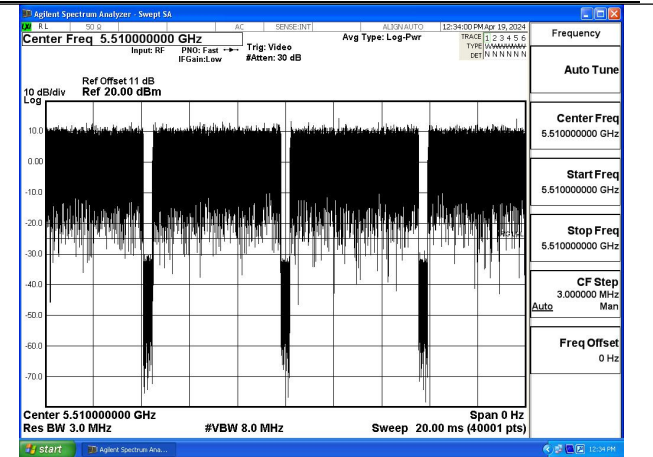


Fig.10

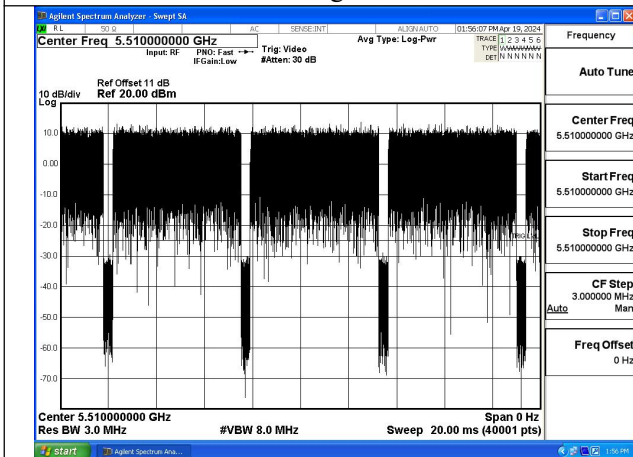


Fig.11

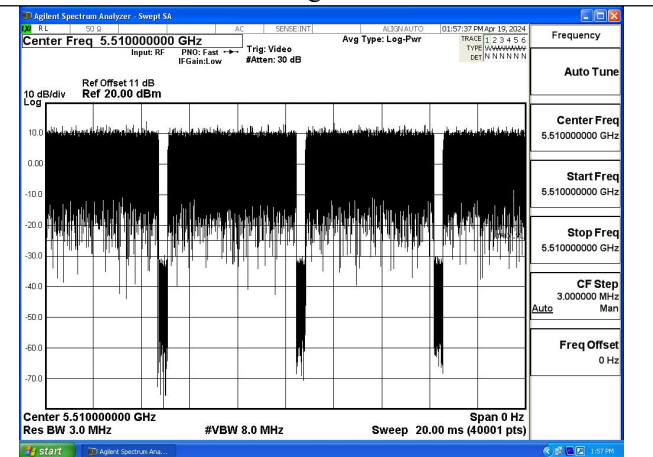


Fig.12

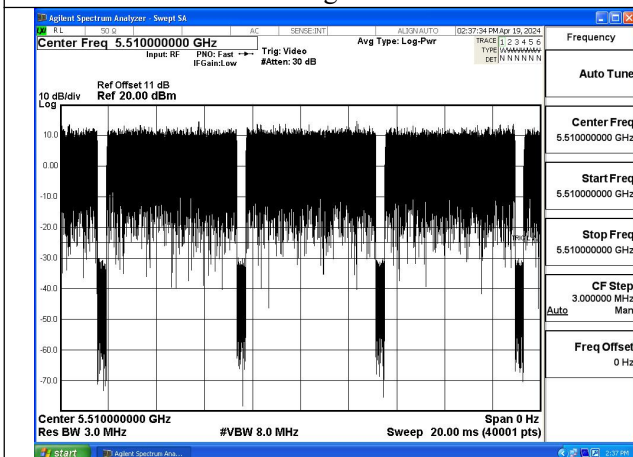


Fig.13

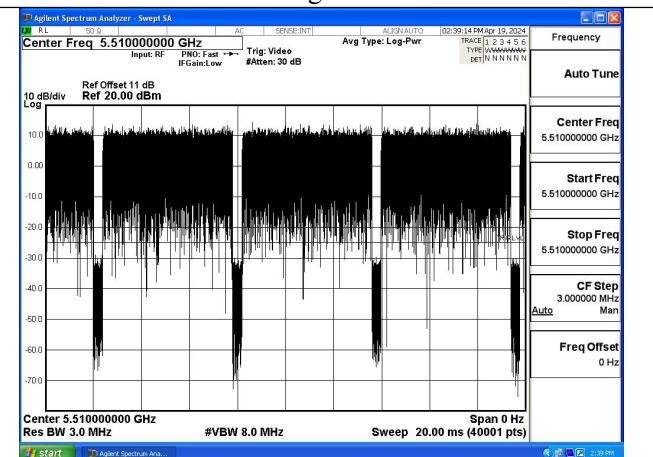


Fig.14

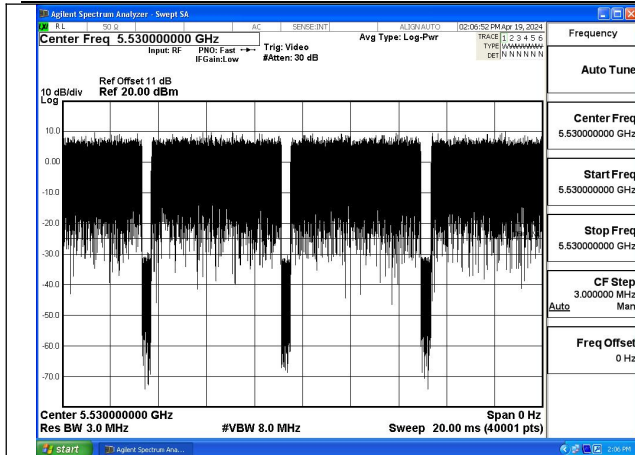


Fig.15

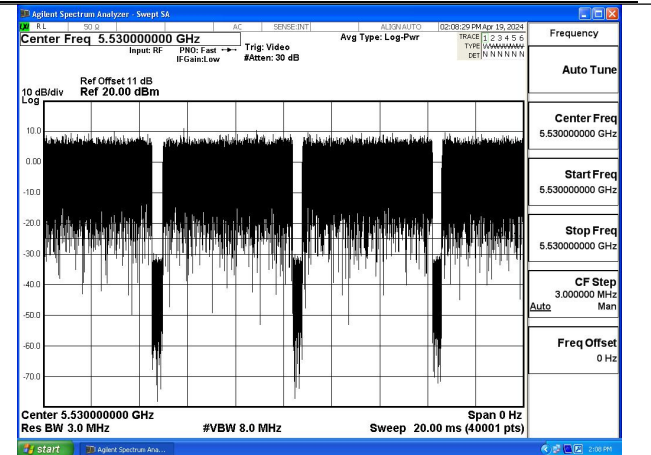


Fig.16

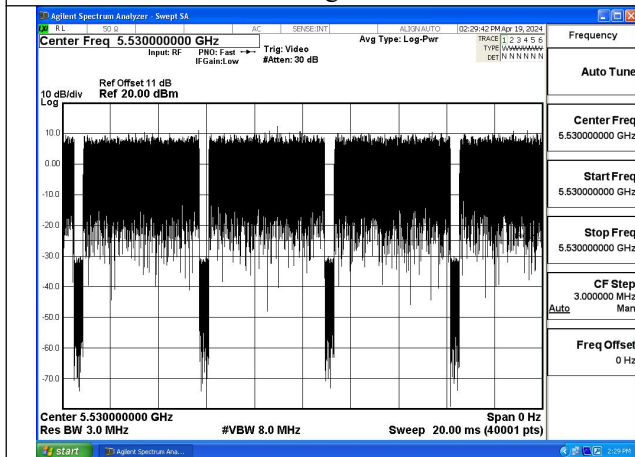


Fig.17

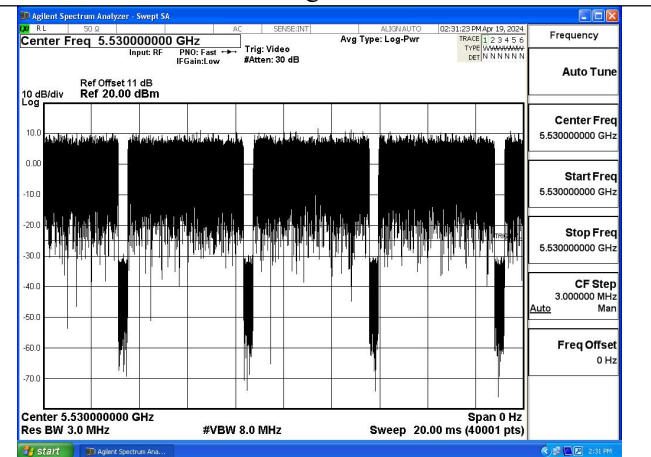


Fig.18

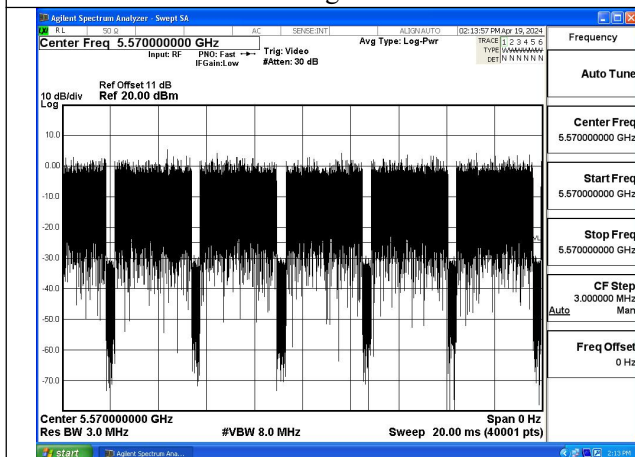


Fig.19

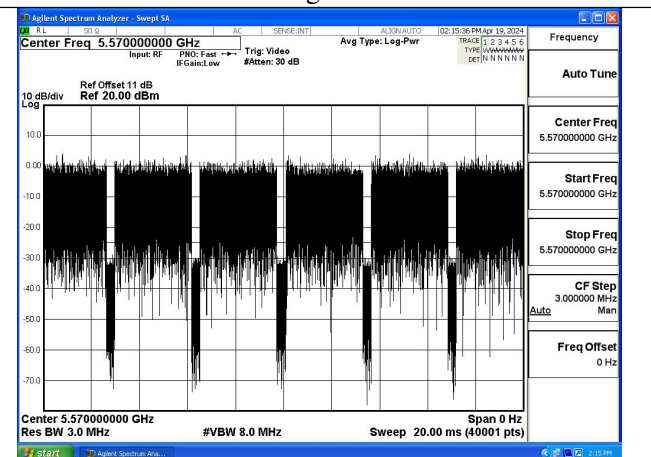


Fig.20

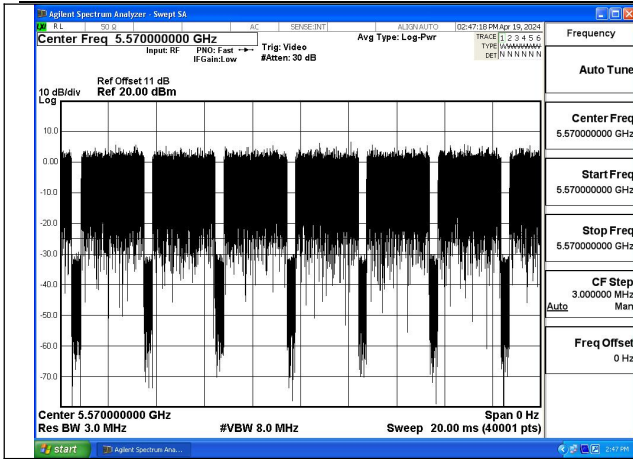


Fig.21

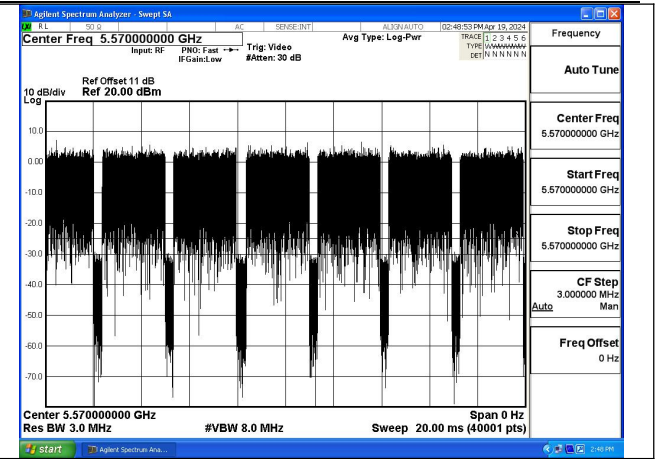


Fig.22

Output Power

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11a	NA	5500	Chain0	13.17	16.49
802.11a	NA	5500	Chain1	13.23	16.55
802.11a	NA	5580	Chain0	13.07	16.39
802.11a	NA	5580	Chain1	12.95	16.27
802.11a	NA	5700	Chain0	12.20	15.52
802.11a	NA	5700	Chain1	12.14	15.46
802.11n HT20	NA	5500	Chain0	13.52	16.84
802.11n HT20	NA	5500	Chain1	13.60	16.92
802.11n HT20	NA	5500	MIMO	16.57	19.89
802.11n HT20	NA	5580	Chain0	13.07	16.39
802.11n HT20	NA	5580	Chain1	13.08	16.40
802.11n HT20	NA	5580	MIMO	16.09	19.41
802.11n HT20	NA	5700	Chain0	12.43	15.75
802.11n HT20	NA	5700	Chain1	12.39	15.71
802.11n HT20	NA	5700	MIMO	15.42	18.74
802.11ac VHT20	NA	5500	Chain0	13.45	16.77
802.11ac VHT20	NA	5500	Chain1	13.55	16.87
802.11ac VHT20	NA	5500	MIMO	16.51	19.83
802.11ac VHT20	NA	5580	Chain0	13.06	16.38
802.11ac VHT20	NA	5580	Chain1	13.00	16.32
802.11ac VHT20	NA	5580	MIMO	16.04	19.36
802.11ac VHT20	NA	5700	Chain0	12.31	15.63
802.11ac VHT20	NA	5700	Chain1	12.41	15.73
802.11ac VHT20	NA	5700	MIMO	15.37	18.69
802.11n HT40	NA	5510	Chain0	13.76	17.08
802.11n HT40	NA	5510	Chain1	14.10	17.42
802.11n HT40	NA	5510	MIMO	16.94	20.26
802.11n HT40	NA	5590	Chain0	13.40	16.72
802.11n HT40	NA	5590	Chain1	13.24	16.56
802.11n HT40	NA	5590	MIMO	16.33	19.65
802.11n HT40	NA	5670	Chain0	12.63	15.95
802.11n HT40	NA	5670	Chain1	12.65	15.97
802.11n HT40	NA	5670	MIMO	15.65	18.97
802.11ac VHT40	NA	5510	Chain0	13.92	17.24
802.11ac VHT40	NA	5510	Chain1	13.82	17.14
802.11ac VHT40	NA	5510	MIMO	16.88	20.20
802.11ac VHT40	NA	5590	Chain0	13.27	16.59
802.11ac VHT40	NA	5590	Chain1	13.27	16.59
802.11ac VHT40	NA	5590	MIMO	16.28	19.60
802.11ac VHT40	NA	5670	Chain0	12.60	15.92
802.11ac VHT40	NA	5670	Chain1	12.68	16.00
802.11ac VHT40	NA	5670	MIMO	15.65	18.97

802.11ac VHT80	NA	5530	Chain0	14.27	17.59
802.11ac VHT80	NA	5530	Chain1	14.17	17.49
802.11ac VHT80	NA	5530	MIMO	17.23	20.55
802.11ac VHT80	NA	5610	Chain0	13.36	16.68
802.11ac VHT80	NA	5610	Chain1	13.56	16.88
802.11ac VHT80	NA	5610	MIMO	16.47	19.79
802.11ac VHT160	NA	5570	Chain0	12.94	16.26
802.11ac VHT160	NA	5570	Chain1	13.23	16.55
802.11ac VHT160	NA	5570	MIMO	16.10	19.42

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11ax HE20	26T 0	5500	Chain0	10.58	13.90
802.11ax HE20	26T 0	5500	Chain1	10.51	13.83
802.11ax HE20	26T 0	5500	MIMO	13.56	16.88
802.11ax HE20	26T 0	5580	Chain0	10.07	13.39
802.11ax HE20	26T 0	5580	Chain1	10.11	13.43
802.11ax HE20	26T 0	5580	MIMO	13.10	16.42
802.11ax HE20	26T 0	5700	Chain0	9.65	12.97
802.11ax HE20	26T 0	5700	Chain1	9.62	12.94
802.11ax HE20	26T 0	5700	MIMO	12.65	15.97
802.11ax HE20	26T 4	5500	Chain0	10.61	13.93
802.11ax HE20	26T 4	5500	Chain1	10.62	13.94
802.11ax HE20	26T 4	5500	MIMO	13.63	16.95
802.11ax HE20	26T 4	5580	Chain0	10.09	13.41
802.11ax HE20	26T 4	5580	Chain1	10.16	13.48
802.11ax HE20	26T 4	5580	MIMO	13.14	16.46
802.11ax HE20	26T 4	5700	Chain0	9.61	12.93
802.11ax HE20	26T 4	5700	Chain1	9.70	13.02
802.11ax HE20	26T 4	5700	MIMO	12.67	15.99
802.11ax HE20	26T 8	5500	Chain0	10.60	13.92
802.11ax HE20	26T 8	5500	Chain1	10.69	14.01
802.11ax HE20	26T 8	5500	MIMO	13.66	16.98
802.11ax HE20	26T 8	5580	Chain0	10.20	13.52
802.11ax HE20	26T 8	5580	Chain1	10.12	13.44
802.11ax HE20	26T 8	5580	MIMO	13.17	16.49
802.11ax HE20	26T 8	5700	Chain0	9.56	12.88
802.11ax HE20	26T 8	5700	Chain1	9.65	12.97
802.11ax HE20	26T 8	5700	MIMO	12.62	15.94
802.11ax HE20	52T 37	5500	Chain0	10.41	13.73
802.11ax HE20	52T 37	5500	Chain1	10.46	13.78
802.11ax HE20	52T 37	5500	MIMO	13.45	16.77
802.11ax HE20	52T 37	5580	Chain0	9.98	13.30
802.11ax HE20	52T 37	5580	Chain1	9.99	13.31
802.11ax HE20	52T 37	5580	MIMO	13.00	16.32

802.11ax HE20	52T 37	5700	Chain0	9.49	12.81
802.11ax HE20	52T 37	5700	Chain1	9.47	12.79
802.11ax HE20	52T 37	5700	MIMO	12.49	15.81
802.11ax HE20	52T 39	5500	Chain0	10.37	13.69
802.11ax HE20	52T 39	5500	Chain1	10.47	13.79
802.11ax HE20	52T 39	5500	MIMO	13.43	16.75
802.11ax HE20	52T 39	5580	Chain0	10.03	13.35
802.11ax HE20	52T 39	5580	Chain1	9.95	13.27
802.11ax HE20	52T 39	5580	MIMO	13.00	16.32
802.11ax HE20	52T 39	5700	Chain0	9.54	12.86
802.11ax HE20	52T 39	5700	Chain1	9.51	12.83
802.11ax HE20	52T 39	5700	MIMO	12.54	15.86
802.11ax HE20	52T 40	5500	Chain0	10.48	13.80
802.11ax HE20	52T 40	5500	Chain1	10.67	13.99
802.11ax HE20	52T 40	5500	MIMO	13.59	16.91
802.11ax HE20	52T 40	5580	Chain0	10.08	13.40
802.11ax HE20	52T 40	5580	Chain1	10.01	13.33
802.11ax HE20	52T 40	5580	MIMO	13.06	16.38
802.11ax HE20	52T 40	5700	Chain0	9.51	12.83
802.11ax HE20	52T 40	5700	Chain1	9.48	12.80
802.11ax HE20	52T 40	5700	MIMO	12.51	15.83
802.11ax HE20	106T 53	5500	Chain0	10.66	13.98
802.11ax HE20	106T 53	5500	Chain1	10.51	13.83
802.11ax HE20	106T 53	5500	MIMO	13.60	16.92
802.11ax HE20	106T 53	5580	Chain0	10.09	13.41
802.11ax HE20	106T 53	5580	Chain1	10.10	13.42
802.11ax HE20	106T 53	5580	MIMO	13.11	16.43
802.11ax HE20	106T 53	5700	Chain0	9.42	12.74
802.11ax HE20	106T 53	5700	Chain1	9.43	12.75
802.11ax HE20	106T 53	5700	MIMO	12.44	15.76
802.11ax HE20	106T 54	5500	Chain0	10.61	13.93
802.11ax HE20	106T 54	5500	Chain1	10.71	14.03
802.11ax HE20	106T 54	5500	MIMO	13.67	16.99
802.11ax HE20	106T 54	5580	Chain0	10.14	13.46
802.11ax HE20	106T 54	5580	Chain1	10.09	13.41
802.11ax HE20	106T 54	5580	MIMO	13.13	16.45
802.11ax HE20	106T 54	5700	Chain0	9.44	12.76
802.11ax HE20	106T 54	5700	Chain1	9.40	12.72
802.11ax HE20	106T 54	5700	MIMO	12.43	15.75
802.11ax HE20	242T 61	5500	Chain0	10.37	13.69
802.11ax HE20	242T 61	5500	Chain1	10.33	13.65
802.11ax HE20	242T 61	5500	MIMO	13.36	16.68
802.11ax HE20	242T 61	5580	Chain0	10.02	13.34
802.11ax HE20	242T 61	5580	Chain1	9.96	13.28
802.11ax HE20	242T 61	5580	MIMO	13.00	16.32
802.11ax HE20	242T 61	5700	Chain0	9.37	12.69

802.11ax HE20	242T 61	5700	Chain1	9.39	12.71
802.11ax HE20	242T 61	5700	MIMO	12.39	15.71
802.11ax HE40	26T 0	5510	Chain0	10.96	14.28
802.11ax HE40	26T 0	5510	Chain1	10.88	14.20
802.11ax HE40	26T 0	5510	MIMO	13.93	17.25
802.11ax HE40	26T 0	5670	Chain0	9.65	12.97
802.11ax HE40	26T 0	5670	Chain1	9.56	12.88
802.11ax HE40	26T 0	5670	MIMO	12.62	15.94
802.11ax HE40	26T 10	5510	Chain0	10.88	14.20
802.11ax HE40	26T 10	5510	Chain1	10.75	14.07
802.11ax HE40	26T 10	5510	MIMO	13.83	17.15
802.11ax HE40	26T 10	5670	Chain0	9.61	12.93
802.11ax HE40	26T 10	5670	Chain1	9.65	12.97
802.11ax HE40	26T 10	5670	MIMO	12.64	15.96
802.11ax HE40	26T 17	5510	Chain0	11.07	14.39
802.11ax HE40	26T 17	5510	Chain1	10.94	14.26
802.11ax HE40	26T 17	5510	MIMO	14.02	17.34
802.11ax HE40	26T 17	5670	Chain0	9.58	12.90
802.11ax HE40	26T 17	5670	Chain1	9.60	12.92
802.11ax HE40	26T 17	5670	MIMO	12.60	15.92
802.11ax HE40	52T 37	5510	Chain0	10.88	14.20
802.11ax HE40	52T 37	5510	Chain1	10.90	14.22
802.11ax HE40	52T 37	5510	MIMO	13.90	17.22
802.11ax HE40	52T 37	5670	Chain0	9.62	12.94
802.11ax HE40	52T 37	5670	Chain1	9.74	13.06
802.11ax HE40	52T 37	5670	MIMO	12.69	16.01
802.11ax HE40	52T 41	5510	Chain0	11.11	14.43
802.11ax HE40	52T 41	5510	Chain1	10.87	14.19
802.11ax HE40	52T 41	5510	MIMO	14.00	17.32
802.11ax HE40	52T 41	5670	Chain0	9.54	12.86
802.11ax HE40	52T 41	5670	Chain1	9.78	13.10
802.11ax HE40	52T 41	5670	MIMO	12.67	15.99
802.11ax HE40	52T 44	5510	Chain0	10.95	14.27
802.11ax HE40	52T 44	5510	Chain1	10.99	14.31
802.11ax HE40	52T 44	5510	MIMO	13.98	17.30
802.11ax HE40	52T 44	5670	Chain0	9.58	12.90
802.11ax HE40	52T 44	5670	Chain1	9.79	13.11
802.11ax HE40	52T 44	5670	MIMO	12.70	16.02
802.11ax HE40	106T 53	5510	Chain0	11.05	14.37
802.11ax HE40	106T 53	5510	Chain1	11.21	14.53
802.11ax HE40	106T 53	5510	MIMO	14.14	17.46
802.11ax HE40	106T 53	5670	Chain0	9.74	13.06
802.11ax HE40	106T 53	5670	Chain1	9.71	13.03
802.11ax HE40	106T 53	5670	MIMO	12.74	16.06
802.11ax HE40	106T 55	5510	Chain0	11.12	14.44
802.11ax HE40	106T 55	5510	Chain1	11.00	14.32

802.11ax HE40	106T 55	5510	MIMO	14.07	17.39
802.11ax HE40	106T 55	5670	Chain0	9.68	13.00
802.11ax HE40	106T 55	5670	Chain1	9.54	12.86
802.11ax HE40	106T 55	5670	MIMO	12.62	15.94
802.11ax HE40	106T 56	5510	Chain0	11.05	14.37
802.11ax HE40	106T 56	5510	Chain1	10.91	14.23
802.11ax HE40	106T 56	5510	MIMO	13.99	17.31
802.11ax HE40	106T 56	5670	Chain0	9.71	13.03
802.11ax HE40	106T 56	5670	Chain1	9.65	12.97
802.11ax HE40	106T 56	5670	MIMO	12.69	16.01
802.11ax HE40	242T 61	5510	Chain0	10.60	13.92
802.11ax HE40	242T 61	5510	Chain1	10.44	13.76
802.11ax HE40	242T 61	5510	MIMO	13.53	16.85
802.11ax HE40	242T 61	5670	Chain0	9.45	12.77
802.11ax HE40	242T 61	5670	Chain1	9.30	12.62
802.11ax HE40	242T 61	5670	MIMO	12.39	15.71
802.11ax HE40	242T 62	5510	Chain0	10.61	13.93
802.11ax HE40	242T 62	5510	Chain1	10.53	13.85
802.11ax HE40	242T 62	5510	MIMO	13.58	16.90
802.11ax HE40	242T 62	5670	Chain0	9.37	12.69
802.11ax HE40	242T 62	5670	Chain1	9.42	12.74
802.11ax HE40	242T 62	5670	MIMO	12.41	15.73
802.11ax HE40	484T 65	5510	Chain0	10.37	13.69
802.11ax HE40	484T 65	5510	Chain1	10.23	13.55
802.11ax HE40	484T 65	5510	MIMO	13.31	16.63
802.11ax HE40	484T 65	5670	Chain0	9.21	12.53
802.11ax HE40	484T 65	5670	Chain1	9.26	12.58
802.11ax HE40	484T 65	5670	MIMO	12.25	15.57
802.11ax HE80	26T 0	5530	Chain0	12.01	15.33
802.11ax HE80	26T 0	5530	Chain1	11.62	14.94
802.11ax HE80	26T 0	5530	MIMO	14.83	18.15
802.11ax HE80	26T 0	5610	Chain0	11.21	14.53
802.11ax HE80	26T 0	5610	Chain1	11.04	14.36
802.11ax HE80	26T 0	5610	MIMO	14.14	17.46
802.11ax HE80	26T 18	5530	Chain0	11.88	15.20
802.11ax HE80	26T 18	5530	Chain1	11.55	14.87
802.11ax HE80	26T 18	5530	MIMO	14.73	18.05
802.11ax HE80	26T 18	5610	Chain0	11.32	14.64
802.11ax HE80	26T 18	5610	Chain1	11.03	14.35
802.11ax HE80	26T 18	5610	MIMO	14.19	17.51
802.11ax HE80	26T 36	5530	Chain0	11.85	15.17
802.11ax HE80	26T 36	5530	Chain1	11.82	15.14
802.11ax HE80	26T 36	5530	MIMO	14.85	18.17
802.11ax HE80	26T 36	5610	Chain0	11.28	14.60
802.11ax HE80	26T 36	5610	Chain1	11.23	14.55
802.11ax HE80	26T 36	5610	MIMO	14.27	17.59

802.11ax HE80	52T 37	5530	Chain0	11.59	14.91
802.11ax HE80	52T 37	5530	Chain1	11.84	15.16
802.11ax HE80	52T 37	5530	MIMO	14.73	18.05
802.11ax HE80	52T 37	5610	Chain0	11.44	14.76
802.11ax HE80	52T 37	5610	Chain1	11.25	14.57
802.11ax HE80	52T 37	5610	MIMO	14.36	17.68
802.11ax HE80	52T 45	5530	Chain0	11.74	15.06
802.11ax HE80	52T 45	5530	Chain1	11.84	15.16
802.11ax HE80	52T 45	5530	MIMO	14.80	18.12
802.11ax HE80	52T 45	5610	Chain0	11.24	14.56
802.11ax HE80	52T 45	5610	Chain1	11.35	14.67
802.11ax HE80	52T 45	5610	MIMO	14.31	17.63
802.11ax HE80	52T 52	5530	Chain0	11.71	15.03
802.11ax HE80	52T 52	5530	Chain1	11.68	15.00
802.11ax HE80	52T 52	5530	MIMO	14.71	18.03
802.11ax HE80	52T 52	5610	Chain0	11.09	14.41
802.11ax HE80	52T 52	5610	Chain1	11.27	14.59
802.11ax HE80	52T 52	5610	MIMO	14.19	17.51
802.11ax HE80	106T 53	5530	Chain0	11.70	15.02
802.11ax HE80	106T 53	5530	Chain1	11.86	15.18
802.11ax HE80	106T 53	5530	MIMO	14.79	18.11
802.11ax HE80	106T 53	5610	Chain0	11.32	14.64
802.11ax HE80	106T 53	5610	Chain1	10.99	14.31
802.11ax HE80	106T 53	5610	MIMO	14.17	17.49
802.11ax HE80	106T 57	5530	Chain0	11.70	15.02
802.11ax HE80	106T 57	5530	Chain1	11.81	15.13
802.11ax HE80	106T 57	5530	MIMO	14.77	18.09
802.11ax HE80	106T 57	5610	Chain0	11.20	14.52
802.11ax HE80	106T 57	5610	Chain1	11.06	14.38
802.11ax HE80	106T 57	5610	MIMO	14.14	17.46
802.11ax HE80	106T 60	5530	Chain0	11.76	15.08
802.11ax HE80	106T 60	5530	Chain1	11.74	15.06
802.11ax HE80	106T 60	5530	MIMO	14.76	18.08
802.11ax HE80	106T 60	5610	Chain0	11.03	14.35
802.11ax HE80	106T 60	5610	Chain1	11.16	14.48
802.11ax HE80	106T 60	5610	MIMO	14.11	17.43
802.11ax HE80	242T 61	5530	Chain0	11.63	14.95
802.11ax HE80	242T 61	5530	Chain1	11.71	15.03
802.11ax HE80	242T 61	5530	MIMO	14.68	18.00
802.11ax HE80	242T 61	5610	Chain0	11.08	14.40
802.11ax HE80	242T 61	5610	Chain1	10.95	14.27
802.11ax HE80	242T 61	5610	MIMO	14.03	17.35
802.11ax HE80	242T 63	5530	Chain0	11.71	15.03
802.11ax HE80	242T 63	5530	Chain1	11.58	14.90
802.11ax HE80	242T 63	5530	MIMO	14.66	17.98
802.11ax HE80	242T 63	5610	Chain0	10.99	14.31

802.11ax HE80	242T 63	5610	Chain1	10.94	14.26
802.11ax HE80	242T 63	5610	MIMO	13.98	17.30
802.11ax HE80	242T 64	5530	Chain0	11.56	14.88
802.11ax HE80	242T 64	5530	Chain1	11.58	14.90
802.11ax HE80	242T 64	5530	MIMO	14.58	17.90
802.11ax HE80	242T 64	5610	Chain0	10.89	14.21
802.11ax HE80	242T 64	5610	Chain1	10.91	14.23
802.11ax HE80	242T 64	5610	MIMO	13.91	17.23
802.11ax HE80	484T 65	5530	Chain0	11.26	14.58
802.11ax HE80	484T 65	5530	Chain1	11.33	14.65
802.11ax HE80	484T 65	5530	MIMO	14.31	17.63
802.11ax HE80	484T 65	5610	Chain0	10.78	14.10
802.11ax HE80	484T 65	5610	Chain1	10.66	13.98
802.11ax HE80	484T 65	5610	MIMO	13.73	17.05
802.11ax HE80	484T 66	5530	Chain0	11.31	14.63
802.11ax HE80	484T 66	5530	Chain1	11.14	14.46
802.11ax HE80	484T 66	5530	MIMO	14.24	17.56
802.11ax HE80	484T 66	5610	Chain0	10.74	14.06
802.11ax HE80	484T 66	5610	Chain1	10.71	14.03
802.11ax HE80	484T 66	5610	MIMO	13.74	17.06
802.11ax HE80	996T 67	5530	Chain0	8.25	11.57
802.11ax HE80	996T 67	5530	Chain1	8.72	12.04
802.11ax HE80	996T 67	5530	MIMO	11.50	14.82
802.11ax HE80	996T 67	5610	Chain0	9.09	12.41
802.11ax HE80	996T 67	5610	Chain1	8.24	11.56
802.11ax HE80	996T 67	5610	MIMO	11.70	15.02
802.11ax HE160	26T L	5570	Chain0	10.10	13.42
802.11ax HE160	26T L	5570	Chain1	10.35	13.67
802.11ax HE160	26T L	5570	MIMO	13.24	16.56
802.11ax HE160	26T H	5570	Chain0	10.48	13.80
802.11ax HE160	26T H	5570	Chain1	10.20	13.52
802.11ax HE160	26T H	5570	MIMO	13.35	16.67
802.11ax HE160	52T L	5570	Chain0	10.21	13.53
802.11ax HE160	52T L	5570	Chain1	10.20	13.52
802.11ax HE160	52T L	5570	MIMO	13.22	16.54
802.11ax HE160	52T H	5570	Chain0	10.17	13.49
802.11ax HE160	52T H	5570	Chain1	10.19	13.51
802.11ax HE160	52T H	5570	MIMO	13.19	16.51
802.11ax HE160	106T L	5570	Chain0	10.12	13.44
802.11ax HE160	106T L	5570	Chain1	10.11	13.43
802.11ax HE160	106T L	5570	MIMO	13.13	16.45
802.11ax HE160	106T H	5570	Chain0	10.19	13.51
802.11ax HE160	106T H	5570	Chain1	10.17	13.49
802.11ax HE160	106T H	5570	MIMO	13.19	16.51
802.11ax HE160	242T L	5570	Chain0	10.32	13.64
802.11ax HE160	242T L	5570	Chain1	10.33	13.65

802.11ax HE160	242T L	5570	MIMO	13.34	16.66
802.11ax HE160	242T H	5570	Chain0	10.25	13.57
802.11ax HE160	242T H	5570	Chain1	10.04	13.36
802.11ax HE160	242T H	5570	MIMO	13.16	16.48
802.11ax HE160	484T L	5570	Chain0	10.22	13.54
802.11ax HE160	484T L	5570	Chain1	10.12	13.44
802.11ax HE160	484T L	5570	MIMO	13.18	16.50
802.11ax HE160	484T H	5570	Chain0	10.02	13.34
802.11ax HE160	484T H	5570	Chain1	10.22	13.54
802.11ax HE160	484T H	5570	MIMO	13.13	16.45
802.11ax HE160	996T L	5570	Chain0	9.89	13.21
802.11ax HE160	996T L	5570	Chain1	10.04	13.36
802.11ax HE160	996T L	5570	MIMO	12.98	16.30
802.11ax HE160	996T H	5570	Chain0	10.00	13.32
802.11ax HE160	996T H	5570	Chain1	9.84	13.16
802.11ax HE160	996T H	5570	MIMO	12.93	16.25
802.11ax HE160	1992T LH	5570	Chain0	13.16	16.48
802.11ax HE160	1992T LH	5570	Chain1	13.27	16.59
802.11ax HE160	1992T LH	5570	MIMO	16.23	19.55

Emission Bandwidth

Offset 11dB = Attenuator + Temporary antenna connector loss + Cable loss

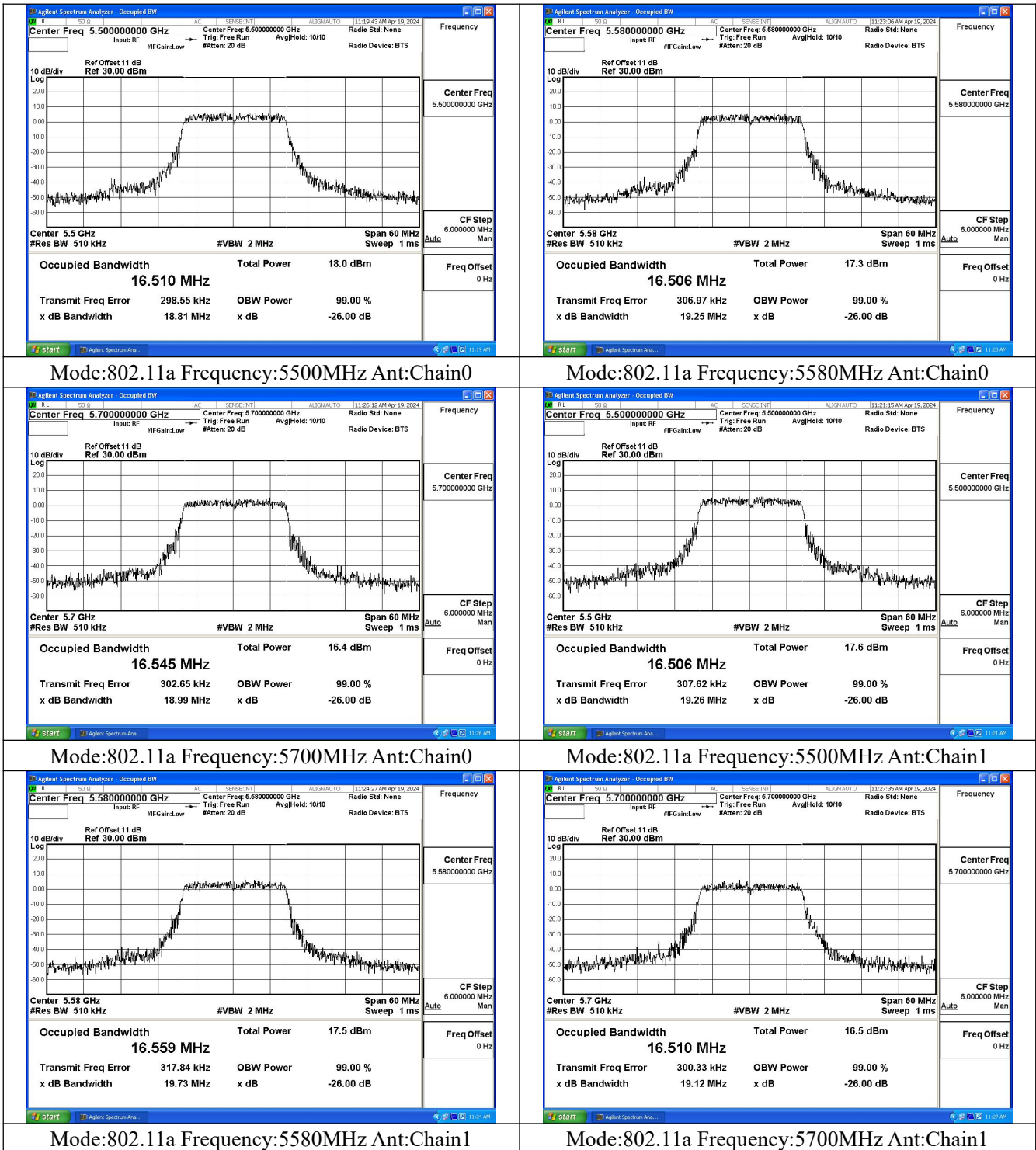
Test Mode	Antenna	26dB Bandwidth (MHz)		
		5500MHz	5580MHz	5700MHz
802.11a	Chain0	18.81	19.25	18.99
802.11a	Chain1	19.26	19.73	19.12
802.11n HT20	Chain0	20.30	20.01	20.47
802.11n HT20	Chain1	20.22	20.07	20.39
802.11ac VHT20	Chain0	20.18	20.45	20.55
802.11ac VHT20	Chain1	20.65	20.30	20.66
802.11ax HE20	Chain0	21.06	20.60	21.12
802.11ax HE20	Chain1	20.56	20.48	21.20

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5510MHz	5590MHz	5670MHz
802.11n HT40	Chain0	39.64	39.34	39.09
802.11n HT40	Chain1	39.39	39.66	39.88
802.11ac VHT40	Chain0	39.16	39.06	40.14
802.11ac VHT40	Chain1	39.44	39.53	39.29
802.11ax HE40	Chain0	40.46	40.03	40.71
802.11ax HE40	Chain1	40.43	40.03	40.21

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5530MHz	---	5610MHz
802.11ac VHT80	Chain0	81.92	---	81.59
802.11ac VHT80	Chain1	81.82	---	81.60
802.11ax HE80	Chain0	82.52	---	82.60
802.11ax HE80	Chain1	82.02	---	82.40

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5570MHz	---	---
802.11ac VHT160	Chain0	163.25	---	---
802.11ac VHT160	Chain1	162.47	---	---
802.11ax HE160	Chain0	162.60	---	---
802.11ax HE160	Chain1	162.53	---	---

Test Mode: 802.11a



Test Mode: 802.11n HT20

