

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

Duty Cycle

Test Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor(dB)	Plot
802.11a	5500	99.98%	0	Fig.1
802.11a	5500	99.96%	0	Fig.2
802.11n HT20	5500	99.95%	0	Fig.3
802.11n HT20	5500	99.97%	0	Fig.4
802.11ac VHT20	5500	99.96%	0	Fig.5
802.11ac VHT20	5500	99.98%	0	Fig.6
802.11ax HE20	5500	99.97%	0	Fig.7
802.11ax HE20	5500	99.96%	0	Fig.8
802.11be HE20	5500	99.95%	0	Fig.9
802.11be HE20	5500	99.97%	0	Fig.10
802.11n HT40	5510	99.96%	0	Fig.11
802.11n HT40	5510	99.96%	0	Fig.12
802.11ac VHT40	5510	99.97%	0	Fig.13
802.11ac VHT40	5510	99.97%	0	Fig.14
802.11ax HE40	5510	99.97%	0	Fig.15
802.11ax HE40	5510	99.96%	0	Fig.16
802.11be HE40	5510	99.97%	0	Fig.17
802.11be HE40	5510	99.97%	0	Fig.18
802.11ac VHT80	5530	99.96%	0	Fig.19
802.11ac VHT80	5530	99.96%	0	Fig.20
802.11ax HE80	5530	99.95%	0	Fig.21
802.11ax HE80	5530	99.96%	0	Fig.22
802.11be HE80	5530	99.96%	0	Fig.23
802.11be HE80	5530	99.96%	0	Fig.24
802.11ac VHT160	5570	99.81%	0	Fig.25
802.11ac VHT160	5570	99.82%	0	Fig.26
802.11ax HE160	5570	99.97%	0	Fig.27
802.11ax HE160	5570	99.97%	0	Fig.28
802.11be HE160	5570	99.57%	0	Fig.29
802.11be HE160	5570	99.58%	0	Fig.30

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



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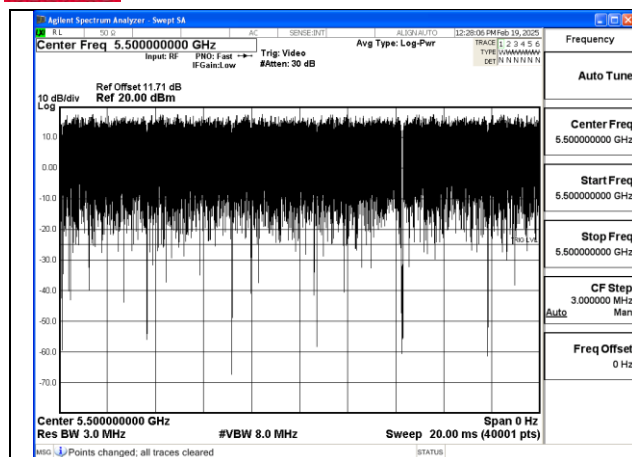


Fig.1

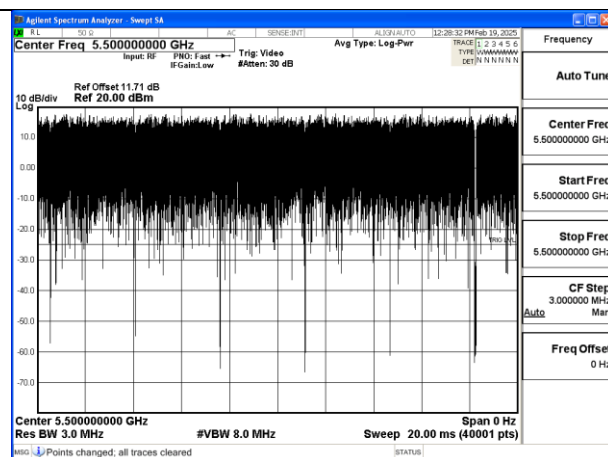


Fig.2

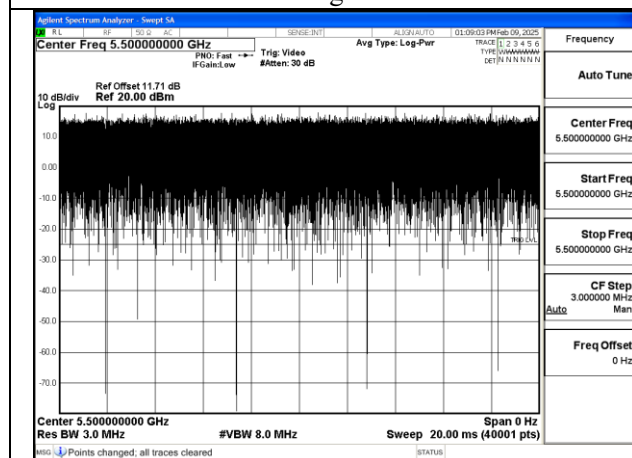


Fig.3

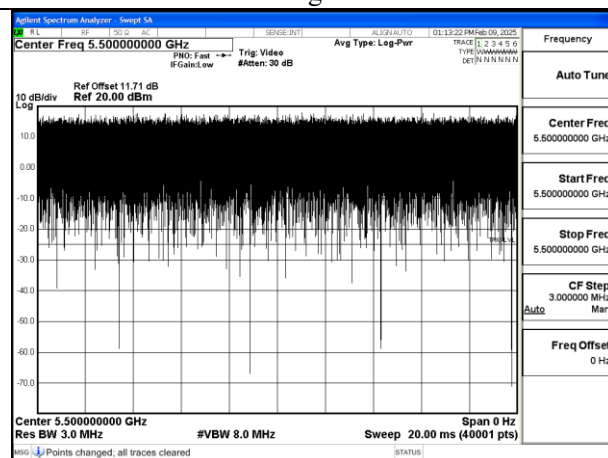


Fig.4

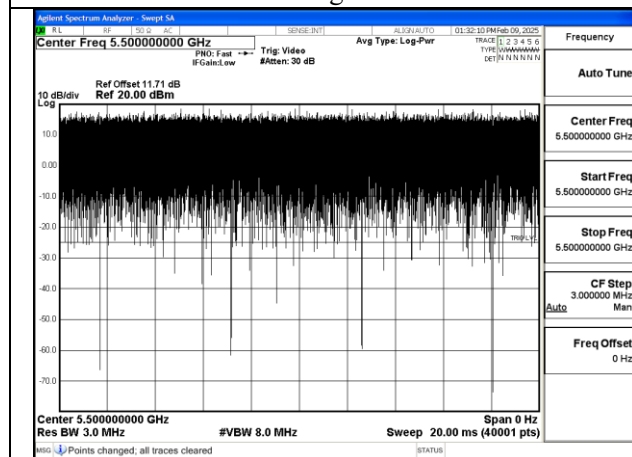


Fig.5

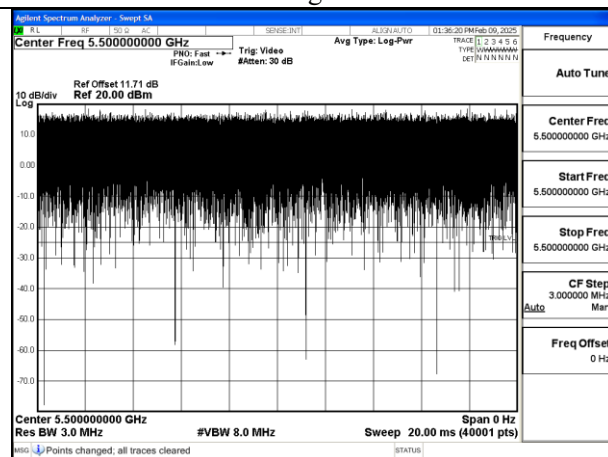


Fig.6



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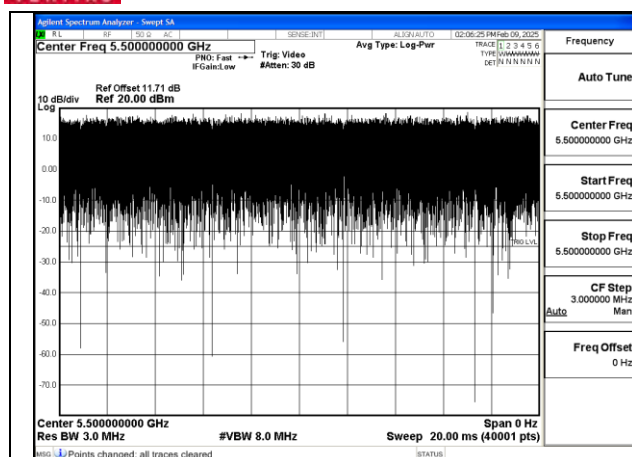


Fig.7

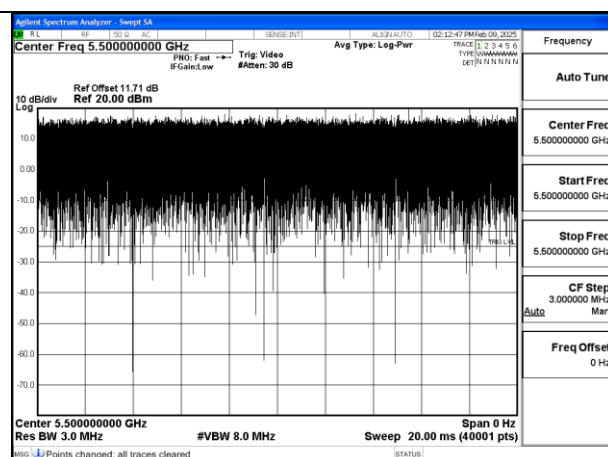


Fig.8

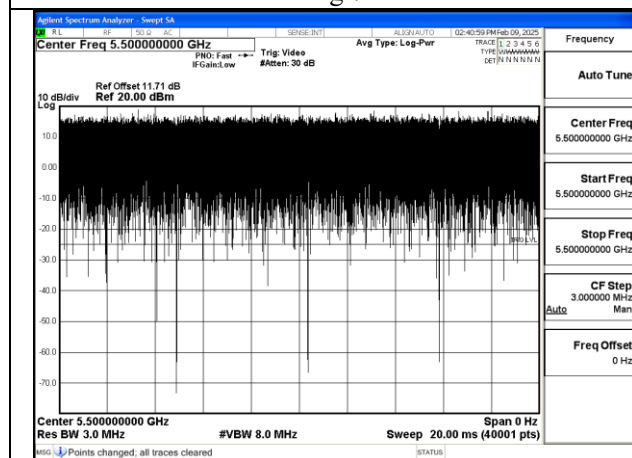


Fig.9

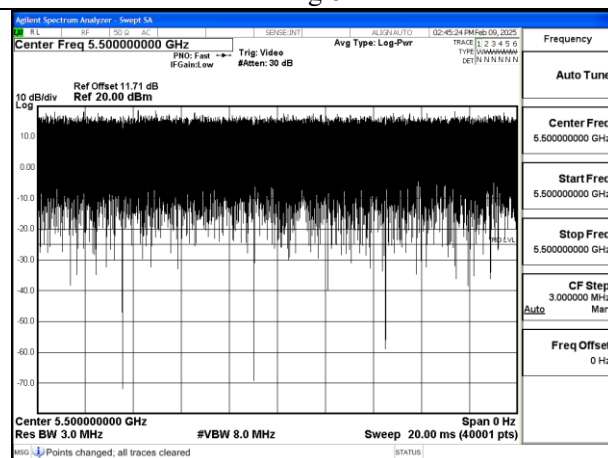


Fig.10

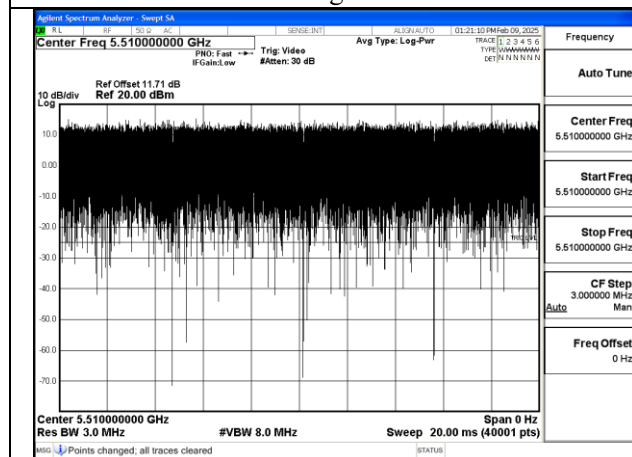


Fig.11

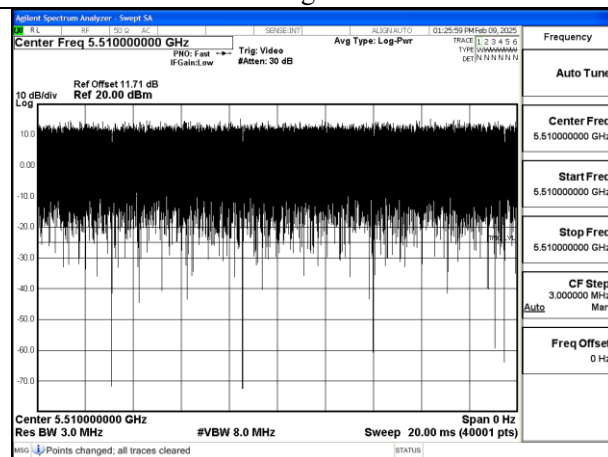


Fig.12



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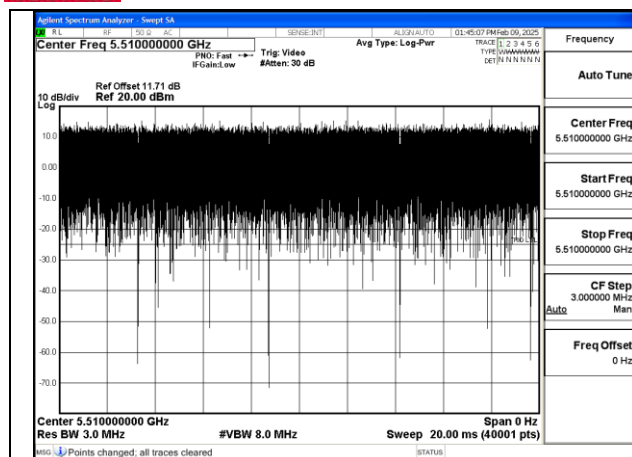


Fig.13

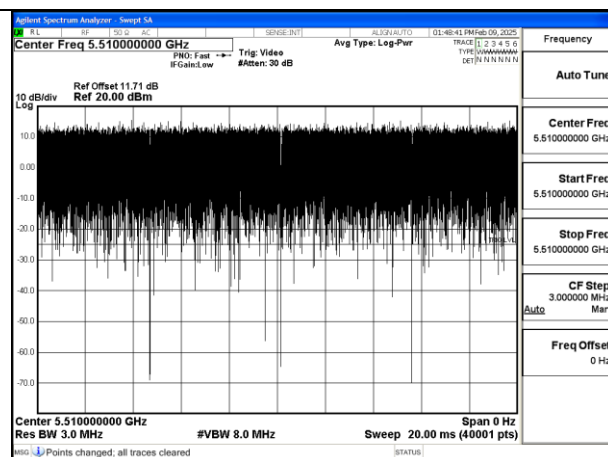


Fig.14

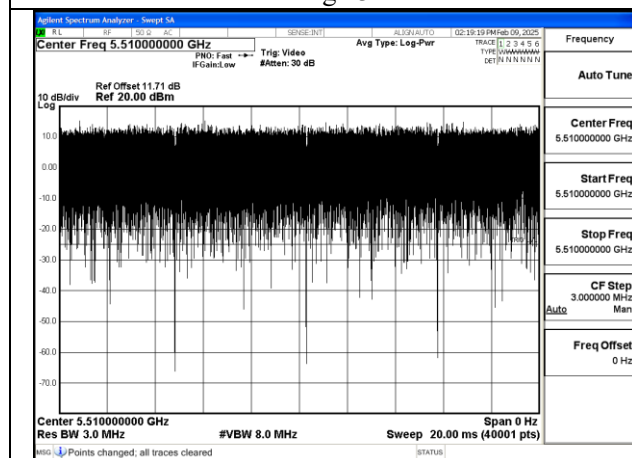


Fig.15

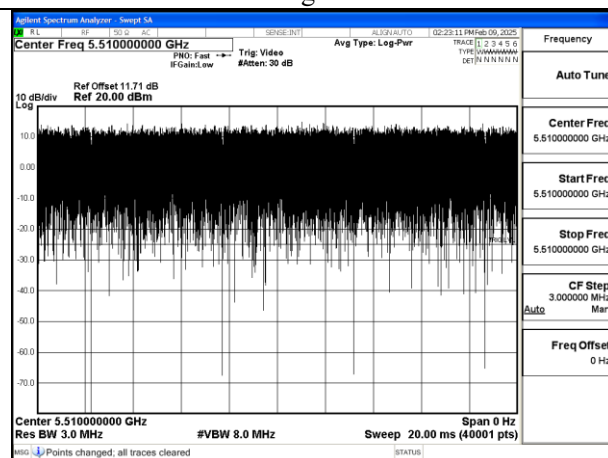


Fig.16

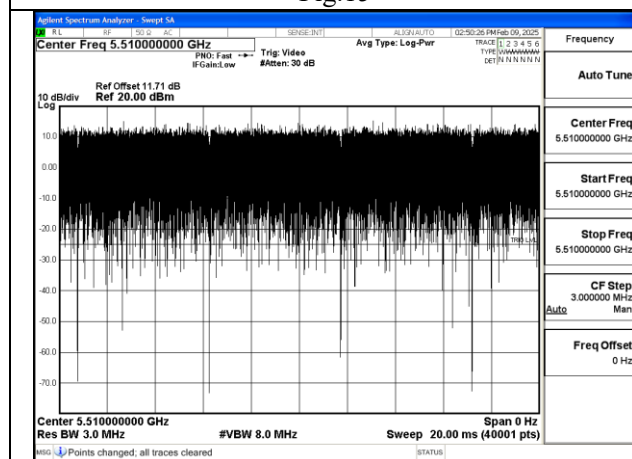


Fig.17

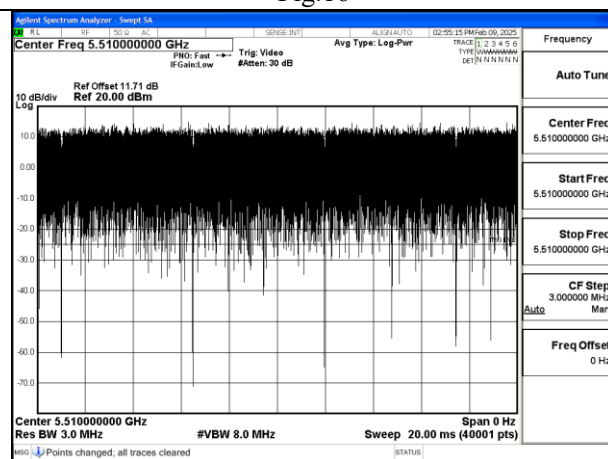


Fig.18



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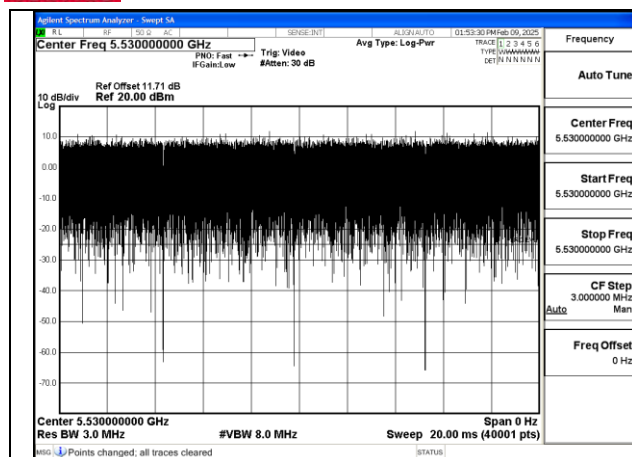


Fig.19

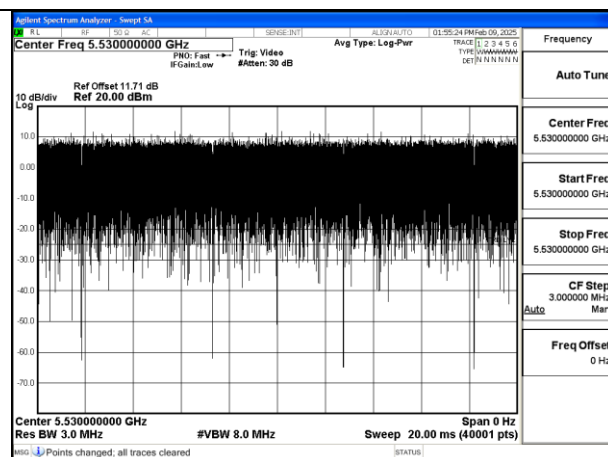


Fig.20

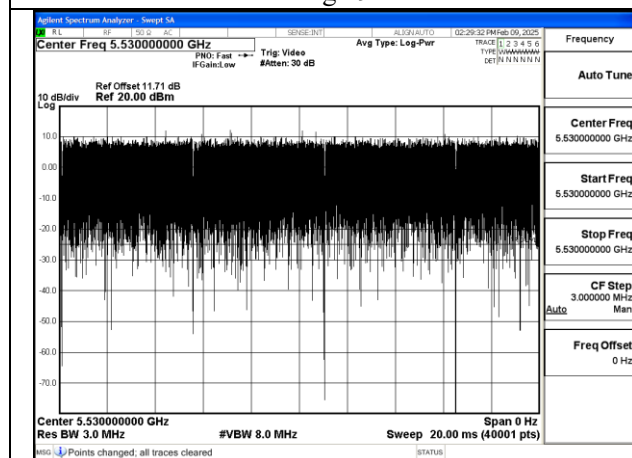


Fig.21

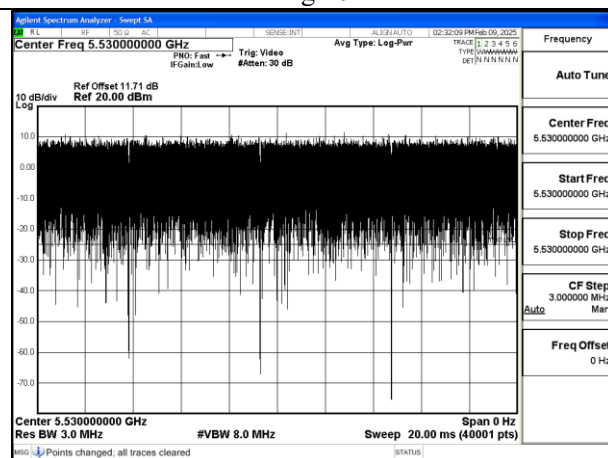


Fig.22

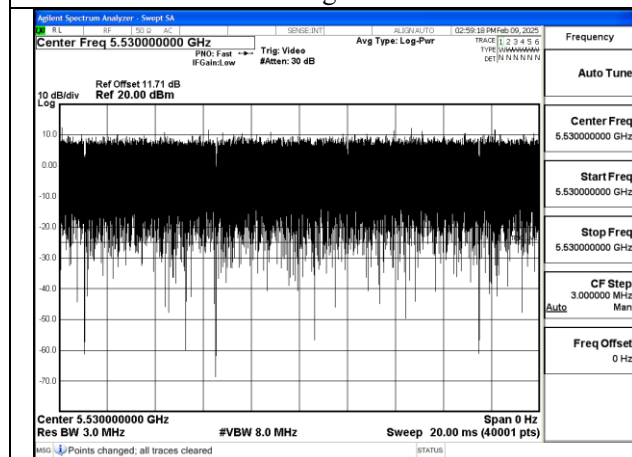


Fig.23

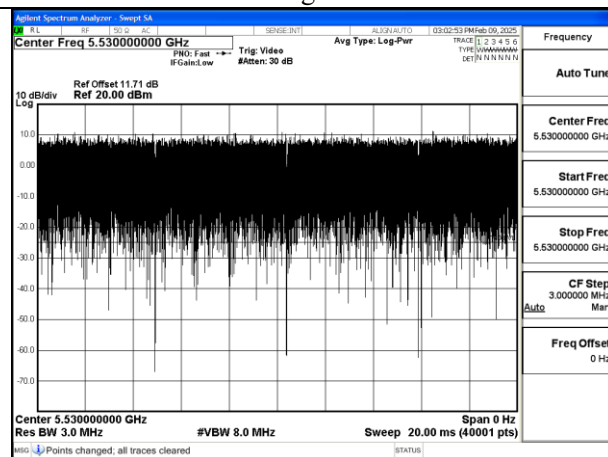


Fig.24



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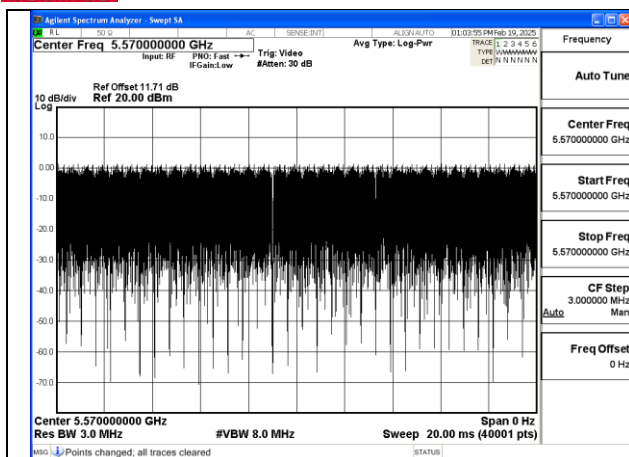


Fig.25

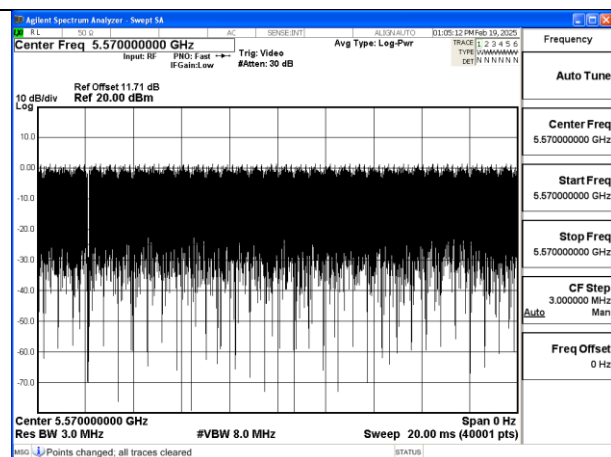


Fig.26

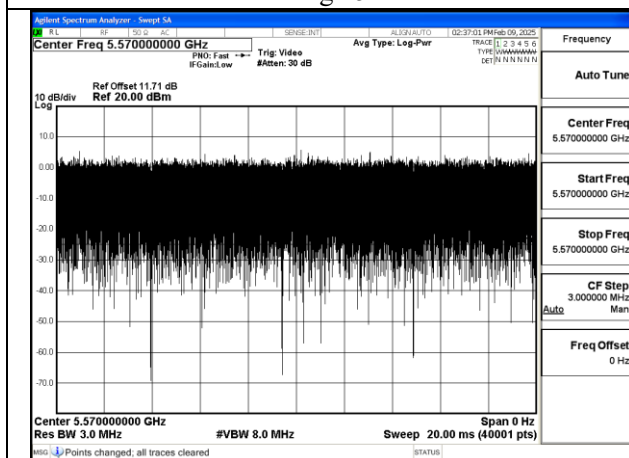


Fig.27

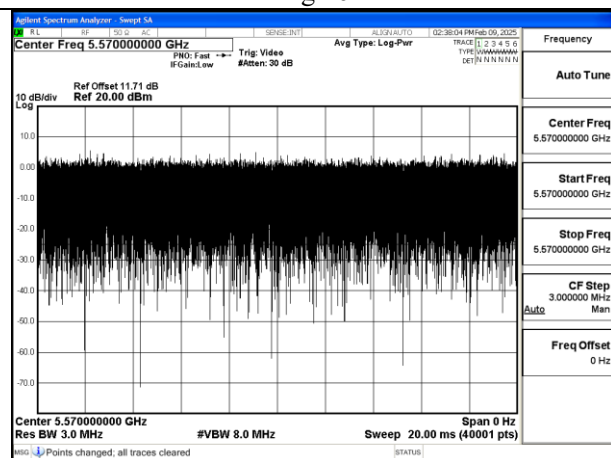


Fig.28

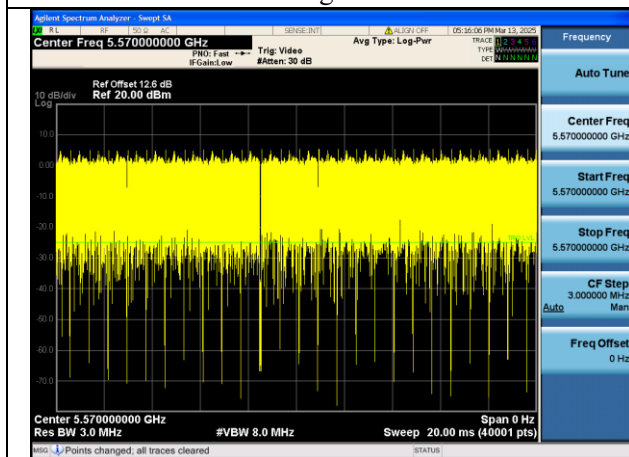


Fig.29

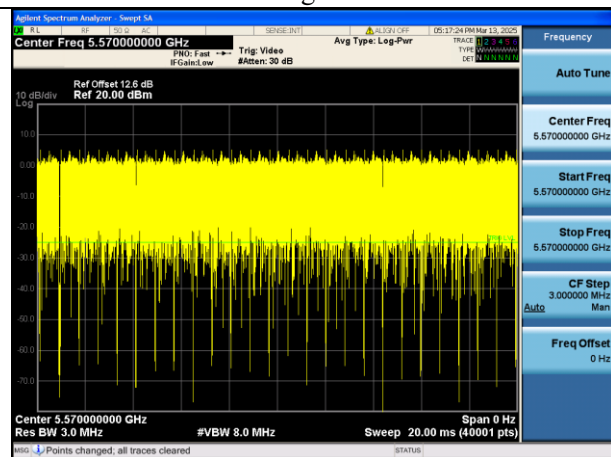


Fig.30



Output Power

Mode	Tones/ RUIndex	Frequency (MHz)	Antenna	GAIN	Conductedaverage power output(dBm)	EIRP (dBm)
802.11a	NA	5500	Chain0	-0.04	18.16	18.12
802.11a	NA	5500	Chain1	-2.3	18.13	15.83
802.11a	NA	5580	Chain0	-0.04	18.72	18.68
802.11a	NA	5580	Chain1	-2.3	18.3	16
802.11a	NA	5700	Chain0	-0.04	18.81	18.77
802.11a	NA	5700	Chain1	-2.3	18.66	16.36
802.11n HT20	NA	5500	Chain0	-0.04	18.85	18.81
802.11n HT20	NA	5500	Chain1	-2.3	18.64	16.34
802.11n HT20	NA	5500	MIMO	-2.5	21.76	19.26
802.11n HT20	NA	5580	Chain0	-0.04	18.84	18.8
802.11n HT20	NA	5580	Chain1	-2.3	18.44	16.14
802.11n HT20	NA	5580	MIMO	-2.5	21.65	19.15
802.11n HT20	NA	5700	Chain0	-0.04	18.83	18.79
802.11n HT20	NA	5700	Chain1	-2.3	18.76	16.46
802.11n HT20	NA	5700	MIMO	-2.5	21.81	19.31
802.11ac VHT20	NA	5500	Chain0	-0.04	17.39	17.35
802.11ac VHT20	NA	5500	Chain1	-2.3	17.72	15.42
802.11ac VHT20	NA	5500	MIMO	-2.5	20.57	18.07
802.11ac VHT20	NA	5580	Chain0	-0.04	17.95	17.91
802.11ac VHT20	NA	5580	Chain1	-2.3	18.02	15.72
802.11ac VHT20	NA	5580	MIMO	-2.5	21	18.5
802.11ac VHT20	NA	5700	Chain0	-0.04	17.94	17.9
802.11ac VHT20	NA	5700	Chain1	-2.3	18.01	15.71
802.11ac VHT20	NA	5700	MIMO	-2.5	20.99	18.49
802.11n HT40	NA	5510	Chain0	-0.04	17.45	17.41
802.11n HT40	NA	5510	Chain1	-2.3	17.38	15.08
802.11n HT40	NA	5510	MIMO	-2.5	20.43	17.93
802.11n HT40	NA	5590	Chain0	-0.04	17.45	17.41
802.11n HT40	NA	5590	Chain1	-2.3	17.37	15.07
802.11n HT40	NA	5590	MIMO	-2.5	20.42	17.92
802.11n HT40	NA	5670	Chain0	-0.04	17.65	17.61
802.11n HT40	NA	5670	Chain1	-2.3	17.41	15.11
802.11n HT40	NA	5670	MIMO	-2.5	20.54	18.04
802.11ac VHT40	NA	5510	Chain0	-0.04	17.52	17.48
802.11ac VHT40	NA	5510	Chain1	-2.3	17.37	15.07
802.11ac VHT40	NA	5510	MIMO	-2.5	20.46	17.96
802.11ac VHT40	NA	5590	Chain0	-0.04	17.63	17.59
802.11ac VHT40	NA	5590	Chain1	-2.3	17.47	15.17



802.11ac VHT40	NA	5590	MIMO	-2.5	20.56	18.06
802.11ac VHT40	NA	5670	Chain0	-0.04	17.61	17.57
802.11ac VHT40	NA	5670	Chain1	-2.3	17.41	15.11
802.11ac VHT40	NA	5670	MIMO	-2.5	20.52	18.02
802.11ac VHT80	NA	5530	Chain0	-0.04	16.09	16.05
802.11ac VHT80	NA	5530	Chain1	-2.3	16.63	14.33
802.11ac VHT80	NA	5530	MIMO	-2.5	19.38	16.88
802.11ac VHT80	NA	5610	Chain0	-0.04	16.34	16.3
802.11ac VHT80	NA	5610	Chain1	-2.3	16.61	14.31
802.11ac VHT80	NA	5610	MIMO	-2.5	19.49	16.99
802.11ac VHT160	NA	5570	Chain0	-0.04	14.77	14.73
802.11ac VHT160	NA	5570	Chain1	-2.3	14.72	12.42
802.11ac VHT160	NA	5570	MIMO	-2.5	17.76	15.26

Mode	Tones/ RUIndex	Frequency (MHz)	Antenna	GAIN	Conductedaverage power output(dBm)	EIRP (dBm)
802.11ax HE20	26T 0	5500	Chain0	-0.04	9.11	9.07
802.11ax HE20	26T 0	5500	Chain1	-2.3	9.23	6.93
802.11ax HE20	26T 0	5500	MIMO	-2.5	12.18	9.68
802.11ax HE20	26T 0	5580	Chain0	-0.04	9.28	9.24
802.11ax HE20	26T 0	5580	Chain1	-2.3	9.37	7.07
802.11ax HE20	26T 0	5580	MIMO	-2.5	12.34	9.84
802.11ax HE20	26T 0	5700	Chain0	-0.04	9.25	9.21
802.11ax HE20	26T 0	5700	Chain1	-2.3	9.08	6.78
802.11ax HE20	26T 0	5700	MIMO	-2.5	12.18	9.68
802.11ax HE20	26T 4	5500	Chain0	-0.04	8.20	8.16
802.11ax HE20	26T 4	5500	Chain1	-2.3	8.86	6.56
802.11ax HE20	26T 4	5500	MIMO	-2.5	11.55	9.05
802.11ax HE20	26T 4	5580	Chain0	-0.04	8.28	8.24
802.11ax HE20	26T 4	5580	Chain1	-2.3	8.92	6.62
802.11ax HE20	26T 4	5580	MIMO	-2.5	11.62	9.12
802.11ax HE20	26T 4	5700	Chain0	-0.04	8.98	8.94
802.11ax HE20	26T 4	5700	Chain1	-2.3	8.95	6.65
802.11ax HE20	26T 4	5700	MIMO	-2.5	11.98	9.48
802.11ax HE20	26T 8	5500	Chain0	-0.04	9.18	9.14
802.11ax HE20	26T 8	5500	Chain1	-2.3	9.32	7.02
802.11ax HE20	26T 8	5500	MIMO	-2.5	12.26	9.76
802.11ax HE20	26T 8	5580	Chain0	-0.04	9.30	9.26
802.11ax HE20	26T 8	5580	Chain1	-2.3	9.45	7.15
802.11ax HE20	26T 8	5580	MIMO	-2.5	12.39	9.89
802.11ax HE20	26T 8	5700	Chain0	-0.04	9.24	9.20



802.11ax HE20	26T 8	5700	Chain1	-2.3	9.45	7.15
802.11ax HE20	26T 8	5700	MIMO	-2.5	12.36	9.86
802.11ax HE20	52T 37	5500	Chain0	-0.04	17.58	17.54
802.11ax HE20	52T 37	5500	Chain1	-2.3	17.72	15.42
802.11ax HE20	52T 37	5500	MIMO	-2.5	20.66	18.16
802.11ax HE20	52T 37	5580	Chain0	-0.04	17.62	17.58
802.11ax HE20	52T 37	5580	Chain1	-2.3	17.76	15.46
802.11ax HE20	52T 37	5580	MIMO	-2.5	20.70	18.20
802.11ax HE20	52T 37	5700	Chain0	-0.04	17.80	17.76
802.11ax HE20	52T 37	5700	Chain1	-2.3	17.49	15.19
802.11ax HE20	52T 37	5700	MIMO	-2.5	20.66	18.16
802.11ax HE20	52T 39	5500	Chain0	-0.04	17.12	17.08
802.11ax HE20	52T 39	5500	Chain1	-2.3	17.64	15.34
802.11ax HE20	52T 39	5500	MIMO	-2.5	20.40	17.90
802.11ax HE20	52T 39	5580	Chain0	-0.04	17.17	17.13
802.11ax HE20	52T 39	5580	Chain1	-2.3	17.71	15.41
802.11ax HE20	52T 39	5580	MIMO	-2.5	20.46	17.96
802.11ax HE20	52T 39	5700	Chain0	-0.04	17.12	17.08
802.11ax HE20	52T 39	5700	Chain1	-2.3	17.34	15.04
802.11ax HE20	52T 39	5700	MIMO	-2.5	20.24	17.74
802.11ax HE20	52T 40	5500	Chain0	-0.04	17.26	17.22
802.11ax HE20	52T 40	5500	Chain1	-2.3	17.52	15.22
802.11ax HE20	52T 40	5500	MIMO	-2.5	20.40	17.90
802.11ax HE20	52T 40	5580	Chain0	-0.04	17.35	17.31
802.11ax HE20	52T 40	5580	Chain1	-2.3	17.54	15.24
802.11ax HE20	52T 40	5580	MIMO	-2.5	20.46	17.96
802.11ax HE20	52T 40	5700	Chain0	-0.04	17.11	17.07
802.11ax HE20	52T 40	5700	Chain1	-2.3	17.38	15.08
802.11ax HE20	52T 40	5700	MIMO	-2.5	20.26	17.76
802.11ax HE20	106T 53	5500	Chain0	-0.04	18.23	18.19
802.11ax HE20	106T 53	5500	Chain1	-2.3	18.58	16.28
802.11ax HE20	106T 53	5500	MIMO	-2.5	21.42	18.92
802.11ax HE20	106T 53	5580	Chain0	-0.04	17.83	17.79
802.11ax HE20	106T 53	5580	Chain1	-2.3	17.56	15.26
802.11ax HE20	106T 53	5580	MIMO	-2.5	20.71	18.21
802.11ax HE20	106T 53	5700	Chain0	-0.04	18.57	18.53
802.11ax HE20	106T 53	5700	Chain1	-2.3	18.30	16.00
802.11ax HE20	106T 53	5700	MIMO	-2.5	21.45	18.95
802.11ax HE20	106T 54	5500	Chain0	-0.04	17.91	17.87
802.11ax HE20	106T 54	5500	Chain1	-2.3	18.29	15.99
802.11ax HE20	106T 54	5500	MIMO	-2.5	21.11	18.61
802.11ax HE20	106T 54	5580	Chain0	-0.04	17.94	17.90
802.11ax HE20	106T 54	5580	Chain1	-2.3	18.34	16.04



802.11ax HE20	106T 54	5580	MIMO	-2.5	21.15	18.65
802.11ax HE20	106T 54	5700	Chain0	-0.04	17.85	17.81
802.11ax HE20	106T 54	5700	Chain1	-2.3	18.13	15.83
802.11ax HE20	106T 54	5700	MIMO	-2.5	21.00	18.50
802.11ax HE20	242T 61	5500	Chain0	-0.04	18.06	18.02
802.11ax HE20	242T 61	5500	Chain1	-2.3	18.52	16.22
802.11ax HE20	242T 61	5500	MIMO	-2.5	21.31	18.81
802.11ax HE20	242T 61	5580	Chain0	-0.04	18.13	18.09
802.11ax HE20	242T 61	5580	Chain1	-2.3	18.59	16.29
802.11ax HE20	242T 61	5580	MIMO	-2.5	21.38	18.88
802.11ax HE20	242T 61	5700	Chain0	-0.04	18.31	18.27
802.11ax HE20	242T 61	5700	Chain1	-2.3	18.19	15.89
802.11ax HE20	242T 61	5700	MIMO	-2.5	21.26	18.76
802.11be HE20	26T 0	5500	Chain0	-0.04	9.08	9.04
802.11be HE20	26T 0	5500	Chain1	-2.3	9.20	6.90
802.11be HE20	26T 0	5500	MIMO	-2.5	12.15	9.65
802.11be HE20	26T 0	5580	Chain0	-0.04	9.11	9.07
802.11be HE20	26T 0	5580	Chain1	-2.3	9.24	6.94
802.11be HE20	26T 0	5580	MIMO	-2.5	12.19	9.69
802.11be HE20	26T 0	5700	Chain0	-0.04	9.25	9.21
802.11be HE20	26T 0	5700	Chain1	-2.3	9.06	6.76
802.11be HE20	26T 0	5700	MIMO	-2.5	12.17	9.67
802.11be HE20	26T 4	5500	Chain0	-0.04	8.22	8.18
802.11be HE20	26T 4	5500	Chain1	-2.3	8.86	6.56
802.11be HE20	26T 4	5500	MIMO	-2.5	11.56	9.06
802.11be HE20	26T 4	5580	Chain0	-0.04	8.26	8.22
802.11be HE20	26T 4	5580	Chain1	-2.3	8.93	6.63
802.11be HE20	26T 4	5580	MIMO	-2.5	11.62	9.12
802.11be HE20	26T 4	5700	Chain0	-0.04	8.99	8.95
802.11be HE20	26T 4	5700	Chain1	-2.3	8.95	6.65
802.11be HE20	26T 4	5700	MIMO	-2.5	11.98	9.48
802.11be HE20	26T 8	5500	Chain0	-0.04	9.18	9.14
802.11be HE20	26T 8	5500	Chain1	-2.3	9.32	7.02
802.11be HE20	26T 8	5500	MIMO	-2.5	12.26	9.76
802.11be HE20	26T 8	5580	Chain0	-0.04	9.30	9.26
802.11be HE20	26T 8	5580	Chain1	-2.3	9.45	7.15
802.11be HE20	26T 8	5580	MIMO	-2.5	12.39	9.89
802.11be HE20	26T 8	5700	Chain0	-0.04	9.23	9.19
802.11be HE20	26T 8	5700	Chain1	-2.3	9.43	7.13
802.11be HE20	26T 8	5700	MIMO	-2.5	12.34	9.84
802.11be HE20	52T 37	5500	Chain0	-0.04	17.56	17.52
802.11be HE20	52T 37	5500	Chain1	-2.3	17.81	15.51
802.11be HE20	52T 37	5500	MIMO	-2.5	20.70	18.20



802.11be HE20	52T 37	5580	Chain0	-0.04	17.85	17.81
802.11be HE20	52T 37	5580	Chain1	-2.3	17.63	15.33
802.11be HE20	52T 37	5580	MIMO	-2.5	20.75	18.25
802.11be HE20	52T 37	5700	Chain0	-0.04	17.74	17.70
802.11be HE20	52T 37	5700	Chain1	-2.3	17.44	15.14
802.11be HE20	52T 37	5700	MIMO	-2.5	20.60	18.10
802.11be HE20	52T 39	5500	Chain0	-0.04	17.32	17.28
802.11be HE20	52T 39	5500	Chain1	-2.3	17.57	15.27
802.11be HE20	52T 39	5500	MIMO	-2.5	20.46	17.96
802.11be HE20	52T 39	5580	Chain0	-0.04	17.76	17.72
802.11be HE20	52T 39	5580	Chain1	-2.3	17.57	15.27
802.11be HE20	52T 39	5580	MIMO	-2.5	20.68	18.18
802.11be HE20	52T 39	5700	Chain0	-0.04	17.81	17.77
802.11be HE20	52T 39	5700	Chain1	-2.3	17.66	15.36
802.11be HE20	52T 39	5700	MIMO	-2.5	20.75	18.25
802.11be HE20	52T 40	5500	Chain0	-0.04	17.28	17.24
802.11be HE20	52T 40	5500	Chain1	-2.3	17.56	15.26
802.11be HE20	52T 40	5500	MIMO	-2.5	20.43	17.93
802.11be HE20	52T 40	5580	Chain0	-0.04	17.34	17.30
802.11be HE20	52T 40	5580	Chain1	-2.3	17.60	15.30
802.11be HE20	52T 40	5580	MIMO	-2.5	20.48	17.98
802.11be HE20	52T 40	5700	Chain0	-0.04	17.06	17.02
802.11be HE20	52T 40	5700	Chain1	-2.3	17.38	15.08
802.11be HE20	52T 40	5700	MIMO	-2.5	20.23	17.73
802.11be HE20	106T 53	5500	Chain0	-0.04	18.34	18.30
802.11be HE20	106T 53	5500	Chain1	-2.3	18.68	16.38
802.11be HE20	106T 53	5500	MIMO	-2.5	21.52	19.02
802.11be HE20	106T 53	5580	Chain0	-0.04	18.37	18.33
802.11be HE20	106T 53	5580	Chain1	-2.3	18.70	16.40
802.11be HE20	106T 53	5580	MIMO	-2.5	21.55	19.05
802.11be HE20	106T 53	5700	Chain0	-0.04	18.72	18.68
802.11be HE20	106T 53	5700	Chain1	-2.3	18.38	16.08
802.11be HE20	106T 53	5700	MIMO	-2.5	21.56	19.06
802.11be HE20	106T 54	5500	Chain0	-0.04	17.96	17.92
802.11be HE20	106T 54	5500	Chain1	-2.3	18.45	16.15
802.11be HE20	106T 54	5500	MIMO	-2.5	21.22	18.72
802.11be HE20	106T 54	5580	Chain0	-0.04	17.96	17.92
802.11be HE20	106T 54	5580	Chain1	-2.3	18.50	16.20
802.11be HE20	106T 54	5580	MIMO	-2.5	21.25	18.75
802.11be HE20	106T 54	5700	Chain0	-0.04	18.09	18.05
802.11be HE20	106T 54	5700	Chain1	-2.3	18.29	15.99
802.11be HE20	106T 54	5700	MIMO	-2.5	21.20	18.70
802.11be HE20	242T 61	5500	Chain0	-0.04	18.02	17.98



802.11be HE20	242T 61	5500	Chain1	-2.3	18.43	16.13
802.11be HE20	242T 61	5500	MIMO	-2.5	21.24	18.74
802.11be HE20	242T 61	5580	Chain0	-0.04	18.05	18.01
802.11be HE20	242T 61	5580	Chain1	-2.3	18.45	16.15
802.11be HE20	242T 61	5580	MIMO	-2.5	21.26	18.76
802.11be HE20	242T 61	5700	Chain0	-0.04	18.29	18.25
802.11be HE20	242T 61	5700	Chain1	-2.3	18.16	15.86
802.11be HE20	242T 61	5700	MIMO	-2.5	21.24	18.74
802.11ax HE40	26T 0	5510	Chain0	-0.04	9.06	9.02
802.11ax HE40	26T 0	5510	Chain1	-2.3	9.18	6.88
802.11ax HE40	26T 0	5510	MIMO	-2.5	12.13	9.63
802.11ax HE40	26T 0	5670	Chain0	-0.04	9.13	9.09
802.11ax HE40	26T 0	5670	Chain1	-2.3	9.21	6.91
802.11ax HE40	26T 0	5670	MIMO	-2.5	12.18	9.68
802.11ax HE40	26T 10	5510	Chain0	-0.04	9.24	9.20
802.11ax HE40	26T 10	5510	Chain1	-2.3	9.09	6.79
802.11ax HE40	26T 10	5510	MIMO	-2.5	12.18	9.68
802.11ax HE40	26T 10	5670	Chain0	-0.04	8.87	8.83
802.11ax HE40	26T 10	5670	Chain1	-2.3	9.50	7.20
802.11ax HE40	26T 10	5670	MIMO	-2.5	12.21	9.71
802.11ax HE40	26T 17	5510	Chain0	-0.04	8.95	8.91
802.11ax HE40	26T 17	5510	Chain1	-2.3	9.60	7.30
802.11ax HE40	26T 17	5510	MIMO	-2.5	12.30	9.80
802.11ax HE40	26T 17	5670	Chain0	-0.04	9.34	9.30
802.11ax HE40	26T 17	5670	Chain1	-2.3	9.31	7.01
802.11ax HE40	26T 17	5670	MIMO	-2.5	12.34	9.84
802.11ax HE40	52T 37	5510	Chain0	-0.04	16.12	16.08
802.11ax HE40	52T 37	5510	Chain1	-2.3	16.58	14.28
802.11ax HE40	52T 37	5510	MIMO	-2.5	19.37	16.87
802.11ax HE40	52T 37	5670	Chain0	-0.04	16.43	16.39
802.11ax HE40	52T 37	5670	Chain1	-2.3	16.68	14.38
802.11ax HE40	52T 37	5670	MIMO	-2.5	19.57	17.07
802.11ax HE40	52T 41	5510	Chain0	-0.04	16.13	16.09
802.11ax HE40	52T 41	5510	Chain1	-2.3	16.48	14.18
802.11ax HE40	52T 41	5510	MIMO	-2.5	19.32	16.82
802.11ax HE40	52T 41	5670	Chain0	-0.04	16.14	16.10
802.11ax HE40	52T 41	5670	Chain1	-2.3	16.51	14.21
802.11ax HE40	52T 41	5670	MIMO	-2.5	19.34	16.84
802.11ax HE40	52T 44	5510	Chain0	-0.04	17.72	17.68
802.11ax HE40	52T 44	5510	Chain1	-2.3	17.68	15.38
802.11ax HE40	52T 44	5510	MIMO	-2.5	20.71	18.21
802.11ax HE40	52T 44	5670	Chain0	-0.04	17.80	17.76
802.11ax HE40	52T 44	5670	Chain1	-2.3	17.75	15.45



802.11ax HE40	52T 44	5670	MIMO	-2.5	20.79	18.29
802.11ax HE40	106T 53	5510	Chain0	-0.04	17.61	17.57
802.11ax HE40	106T 53	5510	Chain1	-2.3	17.86	15.56
802.11ax HE40	106T 53	5510	MIMO	-2.5	20.75	18.25
802.11ax HE40	106T 53	5670	Chain0	-0.04	17.73	17.69
802.11ax HE40	106T 53	5670	Chain1	-2.3	17.86	15.56
802.11ax HE40	106T 53	5670	MIMO	-2.5	20.81	18.31
802.11ax HE40	106T 55	5510	Chain0	-0.04	17.87	17.83
802.11ax HE40	106T 55	5510	Chain1	-2.3	18.12	15.82
802.11ax HE40	106T 55	5510	MIMO	-2.5	21.01	18.51
802.11ax HE40	106T 55	5670	Chain0	-0.04	17.90	17.86
802.11ax HE40	106T 55	5670	Chain1	-2.3	18.20	15.90
802.11ax HE40	106T 55	5670	MIMO	-2.5	21.06	18.56
802.11ax HE40	106T 56	5510	Chain0	-0.04	18.21	18.17
802.11ax HE40	106T 56	5510	Chain1	-2.3	18.35	16.05
802.11ax HE40	106T 56	5510	MIMO	-2.5	21.29	18.79
802.11ax HE40	106T 56	5670	Chain0	-0.04	18.14	18.10
802.11ax HE40	106T 56	5670	Chain1	-2.3	18.43	16.13
802.11ax HE40	106T 56	5670	MIMO	-2.5	21.30	18.80
802.11ax HE40	242T 61	5510	Chain0	-0.04	16.82	16.78
802.11ax HE40	242T 61	5510	Chain1	-2.3	17.04	14.74
802.11ax HE40	242T 61	5510	MIMO	-2.5	19.94	17.44
802.11ax HE40	242T 61	5670	Chain0	-0.04	16.90	16.86
802.11ax HE40	242T 61	5670	Chain1	-2.3	16.82	14.52
802.11ax HE40	242T 61	5670	MIMO	-2.5	19.87	17.37
802.11ax HE40	242T 62	5510	Chain0	-0.04	16.93	16.89
802.11ax HE40	242T 62	5510	Chain1	-2.3	16.85	14.55
802.11ax HE40	242T 62	5510	MIMO	-2.5	19.90	17.40
802.11ax HE40	242T 62	5670	Chain0	-0.04	17.05	17.01
802.11ax HE40	242T 62	5670	Chain1	-2.3	16.93	14.63
802.11ax HE40	242T 62	5670	MIMO	-2.5	20.00	17.50
802.11ax HE40	484T 65	5510	Chain0	-0.04	16.07	16.03
802.11ax HE40	484T 65	5510	Chain1	-2.3	16.22	13.92
802.11ax HE40	484T 65	5510	MIMO	-2.5	19.16	16.66
802.11ax HE40	484T 65	5670	Chain0	-0.04	16.09	16.05
802.11ax HE40	484T 65	5670	Chain1	-2.3	16.03	13.73
802.11ax HE40	484T 65	5670	MIMO	-2.5	19.07	16.57
802.11be HE40	26T 0	5510	Chain0	-0.04	13.33	13.29
802.11be HE40	26T 0	5510	Chain1	-2.3	13.94	11.64
802.11be HE40	26T 0	5510	MIMO	-2.5	16.66	14.16
802.11be HE40	26T 0	5670	Chain0	-0.04	13.43	13.39
802.11be HE40	26T 0	5670	Chain1	-2.3	13.66	11.36
802.11be HE40	26T 0	5670	MIMO	-2.5	16.56	14.06



802.11be HE40	26T 10	5510	Chain0	-0.04	13.49	13.45
802.11be HE40	26T 10	5510	Chain1	-2.3	13.69	11.39
802.11be HE40	26T 10	5510	MIMO	-2.5	16.60	14.10
802.11be HE40	26T 10	5670	Chain0	-0.04	14.37	14.33
802.11be HE40	26T 10	5670	Chain1	-2.3	14.23	11.93
802.11be HE40	26T 10	5670	MIMO	-2.5	17.31	14.81
802.11be HE40	26T 4	5510	Chain0	-0.04	14.48	14.44
802.11be HE40	26T 4	5510	Chain1	-2.3	14.36	12.06
802.11be HE40	26T 4	5510	MIMO	-2.5	17.43	14.93
802.11be HE40	26T 4	5590	Chain0	-0.04	13.25	13.21
802.11be HE40	26T 4	5590	Chain1	-2.3	13.37	11.07
802.11be HE40	26T 4	5590	MIMO	-2.5	16.32	13.82
802.11be HE40	26T 4	5670	Chain0	-0.04	14.39	14.35
802.11be HE40	26T 4	5670	Chain1	-2.3	14.22	11.92
802.11be HE40	26T 4	5670	MIMO	-2.5	17.32	14.82
802.11be HE40	26T 17	5510	Chain0	-0.04	14.48	14.44
802.11be HE40	26T 17	5510	Chain1	-2.3	14.29	11.99
802.11be HE40	26T 17	5510	MIMO	-2.5	17.40	14.90
802.11be HE40	26T 17	5670	Chain0	-0.04	12.59	12.55
802.11be HE40	26T 17	5670	Chain1	-2.3	12.63	10.33
802.11be HE40	26T 17	5670	MIMO	-2.5	15.62	13.12
802.11be HE40	26T 8	5510	Chain0	-0.04	12.96	12.92
802.11be HE40	26T 8	5510	Chain1	-2.3	13.48	11.18
802.11be HE40	26T 8	5510	MIMO	-2.5	16.24	13.74
802.11be HE40	26T 8	5590	Chain0	-0.04	13.02	12.98
802.11be HE40	26T 8	5590	Chain1	-2.3	13.51	11.21
802.11be HE40	26T 8	5590	MIMO	-2.5	16.28	13.78
802.11be HE40	26T 8	5670	Chain0	-0.04	13.36	13.32
802.11be HE40	26T 8	5670	Chain1	-2.3	13.12	10.82
802.11be HE40	26T 8	5670	MIMO	-2.5	16.25	13.75
802.11be HE40	52T 37	5510	Chain0	-0.04	15.84	15.80
802.11be HE40	52T 37	5510	Chain1	-2.3	16.23	13.93
802.11be HE40	52T 37	5510	MIMO	-2.5	19.05	16.55
802.11be HE40	52T 37	5670	Chain0	-0.04	15.99	15.95
802.11be HE40	52T 37	5670	Chain1	-2.3	16.02	13.72
802.11be HE40	52T 37	5670	MIMO	-2.5	19.02	16.52
802.11be HE40	52T 39	5510	Chain0	-0.04	16.12	16.08
802.11be HE40	52T 39	5510	Chain1	-2.3	16.05	13.75
802.11be HE40	52T 39	5510	MIMO	-2.5	19.10	16.60
802.11be HE40	52T 39	5590	Chain0	-0.04	16.13	16.09
802.11be HE40	52T 39	5590	Chain1	-2.3	16.07	13.77
802.11be HE40	52T 39	5590	MIMO	-2.5	19.11	16.61
802.11be HE40	52T 39	5670	Chain0	-0.04	16.16	16.12



802.11be HE40	52T 39	5670	Chain1	-2.3	16.09	13.79
802.11be HE40	52T 39	5670	MIMO	-2.5	19.14	16.64
802.11be HE40	52T 41	5510	Chain0	-0.04	16.25	16.21
802.11be HE40	52T 41	5510	Chain1	-2.3	16.13	13.83
802.11be HE40	52T 41	5510	MIMO	-2.5	19.20	16.70
802.11be HE40	52T 41	5670	Chain0	-0.04	16.25	16.21
802.11be HE40	52T 41	5670	Chain1	-2.3	16.14	13.84
802.11be HE40	52T 41	5670	MIMO	-2.5	19.21	16.71
802.11be HE40	52T 40	5510	Chain0	-0.04	16.05	16.01
802.11be HE40	52T 40	5510	Chain1	-2.3	16.11	13.81
802.11be HE40	52T 40	5510	MIMO	-2.5	19.09	16.59
802.11be HE40	52T 40	5590	Chain0	-0.04	16.10	16.06
802.11be HE40	52T 40	5590	Chain1	-2.3	16.15	13.85
802.11be HE40	52T 40	5590	MIMO	-2.5	19.14	16.64
802.11be HE40	52T 40	5670	Chain0	-0.04	17.12	17.08
802.11be HE40	52T 40	5670	Chain1	-2.3	16.62	14.32
802.11be HE40	52T 40	5670	MIMO	-2.5	19.89	17.39
802.11be HE40	52T 44	5510	Chain0	-0.04	17.14	17.10
802.11be HE40	52T 44	5510	Chain1	-2.3	16.67	14.37
802.11be HE40	52T 44	5510	MIMO	-2.5	19.92	17.42
802.11be HE40	52T 44	5670	Chain0	-0.04	17.15	17.11
802.11be HE40	52T 44	5670	Chain1	-2.3	16.76	14.46
802.11be HE40	52T 44	5670	MIMO	-2.5	19.97	17.47
802.11be HE40	106T 53	5510	Chain0	-0.04	17.73	17.69
802.11be HE40	106T 53	5510	Chain1	-2.3	17.96	15.66
802.11be HE40	106T 53	5510	MIMO	-2.5	20.86	18.36
802.11be HE40	106T 53	5670	Chain0	-0.04	17.69	17.65
802.11be HE40	106T 53	5670	Chain1	-2.3	17.86	15.56
802.11be HE40	106T 53	5670	MIMO	-2.5	20.79	18.29
802.11be HE40	106T 54	5510	Chain0	-0.04	17.94	17.90
802.11be HE40	106T 54	5510	Chain1	-2.3	18.16	15.86
802.11be HE40	106T 54	5510	MIMO	-2.5	21.06	18.56
802.11be HE40	106T 54	5590	Chain0	-0.04	18.02	17.98
802.11be HE40	106T 54	5590	Chain1	-2.3	18.23	15.93
802.11be HE40	106T 54	5590	MIMO	-2.5	21.14	18.64
802.11be HE40	106T 54	5670	Chain0	-0.04	18.30	18.26
802.11be HE40	106T 54	5670	Chain1	-2.3	17.98	15.68
802.11be HE40	106T 54	5670	MIMO	-2.5	21.15	18.65
802.11be HE40	106T 55	5510	Chain0	-0.04	18.33	18.29
802.11be HE40	106T 55	5510	Chain1	-2.3	18.04	15.74
802.11be HE40	106T 55	5510	MIMO	-2.5	21.20	18.70
802.11be HE40	106T 55	5670	Chain0	-0.04	17.86	17.82
802.11be HE40	106T 55	5670	Chain1	-2.3	18.03	15.73



802.11be HE40	106T 55	5670	MIMO	-2.5	20.96	18.46
802.11be HE40	106T 56	5510	Chain0	-0.04	17.91	17.87
802.11be HE40	106T 56	5510	Chain1	-2.3	18.07	15.77
802.11be HE40	106T 56	5510	MIMO	-2.5	21.00	18.50
802.11be HE40	106T 56	5670	Chain0	-0.04	18.03	17.99
802.11be HE40	106T 56	5670	Chain1	-2.3	18.15	15.85
802.11be HE40	106T 56	5670	MIMO	-2.5	21.10	18.60
802.11be HE40	242T 61	5510	Chain0	-0.04	16.84	16.80
802.11be HE40	242T 61	5510	Chain1	-2.3	17.02	14.72
802.11be HE40	242T 61	5510	MIMO	-2.5	19.94	17.44
802.11be HE40	242T 61	5670	Chain0	-0.04	16.85	16.81
802.11be HE40	242T 61	5670	Chain1	-2.3	16.89	14.59
802.11be HE40	242T 61	5670	MIMO	-2.5	19.88	17.38
802.11be HE40	242T 62	5510	Chain0	-0.04	16.87	16.83
802.11be HE40	242T 62	5510	Chain1	-2.3	16.96	14.66
802.11be HE40	242T 62	5510	MIMO	-2.5	19.93	17.43
802.11be HE40	242T 62	5670	Chain0	-0.04	16.92	16.88
802.11be HE40	242T 62	5670	Chain1	-2.3	17.00	14.70
802.11be HE40	242T 62	5670	MIMO	-2.5	19.97	17.47
802.11be HE40	484T 65	5510	Chain0	-0.04	16.09	16.05
802.11be HE40	484T 65	5510	Chain1	-2.3	16.24	13.94
802.11be HE40	484T 65	5510	MIMO	-2.5	19.18	16.68
802.11be HE40	484T 65	5670	Chain0	-0.04	16.19	16.15
802.11be HE40	484T 65	5670	Chain1	-2.3	16.04	13.74
802.11be HE40	484T 65	5670	MIMO	-2.5	19.13	16.63
802.11ax HE80	26T 0	5530	Chain0	-0.04	13.04	13.00
802.11ax HE80	26T 0	5530	Chain1	-2.3	13.52	11.22
802.11ax HE80	26T 0	5530	MIMO	-2.5	16.30	13.80
802.11ax HE80	26T 0	5610	Chain0	-0.04	13.08	13.04
802.11ax HE80	26T 0	5610	Chain1	-2.3	13.52	11.22
802.11ax HE80	26T 0	5610	MIMO	-2.5	16.32	13.82
802.11ax HE80	26T 18	5530	Chain0	-0.04	13.12	13.08
802.11ax HE80	26T 18	5530	Chain1	-2.3	13.61	11.31
802.11ax HE80	26T 18	5530	MIMO	-2.5	16.38	13.88
802.11ax HE80	26T 18	5610	Chain0	-0.04	13.18	13.14
802.11ax HE80	26T 18	5610	Chain1	-2.3	13.63	11.33
802.11ax HE80	26T 18	5610	MIMO	-2.5	16.42	13.92
802.11ax HE80	26T 36	5530	Chain0	-0.04	13.21	13.17
802.11ax HE80	26T 36	5530	Chain1	-2.3	13.70	11.40
802.11ax HE80	26T 36	5530	MIMO	-2.5	16.47	13.97
802.11ax HE80	26T 36	5610	Chain0	-0.04	13.30	13.26
802.11ax HE80	26T 36	5610	Chain1	-2.3	13.74	11.44
802.11ax HE80	26T 36	5610	MIMO	-2.5	16.54	14.04



802.11ax HE80	52T 37	5530	Chain0	-0.04	16.28	16.24
802.11ax HE80	52T 37	5530	Chain1	-2.3	16.73	14.43
802.11ax HE80	52T 37	5530	MIMO	-2.5	19.52	17.02
802.11ax HE80	52T 37	5610	Chain0	-0.04	16.36	16.32
802.11ax HE80	52T 37	5610	Chain1	-2.3	16.50	14.20
802.11ax HE80	52T 37	5610	MIMO	-2.5	19.44	16.94
802.11ax HE80	52T 45	5530	Chain0	-0.04	16.89	16.85
802.11ax HE80	52T 45	5530	Chain1	-2.3	16.96	14.66
802.11ax HE80	52T 45	5530	MIMO	-2.5	19.94	17.44
802.11ax HE80	52T 45	5610	Chain0	-0.04	16.91	16.87
802.11ax HE80	52T 45	5610	Chain1	-2.3	17.02	14.72
802.11ax HE80	52T 45	5610	MIMO	-2.5	19.98	17.48
802.11ax HE80	52T 52	5530	Chain0	-0.04	16.98	16.94
802.11ax HE80	52T 52	5530	Chain1	-2.3	17.36	15.06
802.11ax HE80	52T 52	5530	MIMO	-2.5	20.18	17.68
802.11ax HE80	52T 52	5610	Chain0	-0.04	17.04	17.00
802.11ax HE80	52T 52	5610	Chain1	-2.3	17.42	15.12
802.11ax HE80	52T 52	5610	MIMO	-2.5	20.24	17.74
802.11ax HE80	106T 53	5530	Chain0	-0.04	17.52	17.48
802.11ax HE80	106T 53	5530	Chain1	-2.3	17.73	15.43
802.11ax HE80	106T 53	5530	MIMO	-2.5	20.64	18.14
802.11ax HE80	106T 53	5610	Chain0	-0.04	17.45	17.41
802.11ax HE80	106T 53	5610	Chain1	-2.3	17.63	15.33
802.11ax HE80	106T 53	5610	MIMO	-2.5	20.55	18.05
802.11ax HE80	106T 57	5530	Chain0	-0.04	18.12	18.08
802.11ax HE80	106T 57	5530	Chain1	-2.3	18.31	16.01
802.11ax HE80	106T 57	5530	MIMO	-2.5	21.23	18.73
802.11ax HE80	106T 57	5610	Chain0	-0.04	18.16	18.12
802.11ax HE80	106T 57	5610	Chain1	-2.3	18.33	16.03
802.11ax HE80	106T 57	5610	MIMO	-2.5	21.26	18.76
802.11ax HE80	106T 60	5530	Chain0	-0.04	18.25	18.21
802.11ax HE80	106T 60	5530	Chain1	-2.3	18.42	16.12
802.11ax HE80	106T 60	5530	MIMO	-2.5	21.35	18.85
802.11ax HE80	106T 60	5610	Chain0	-0.04	18.24	18.20
802.11ax HE80	106T 60	5610	Chain1	-2.3	18.39	16.09
802.11ax HE80	106T 60	5610	MIMO	-2.5	21.33	18.83
802.11ax HE80	242T 61	5530	Chain0	-0.04	15.78	15.74
802.11ax HE80	242T 61	5530	Chain1	-2.3	15.99	13.69
802.11ax HE80	242T 61	5530	MIMO	-2.5	18.90	16.40
802.11ax HE80	242T 61	5610	Chain0	-0.04	15.86	15.82
802.11ax HE80	242T 61	5610	Chain1	-2.3	15.88	13.58
802.11ax HE80	242T 61	5610	MIMO	-2.5	18.88	16.38
802.11ax HE80	242T 63	5530	Chain0	-0.04	15.94	15.90



802.11ax HE80	242T 63	5530	Chain1	-2.3	15.92	13.62
802.11ax HE80	242T 63	5530	MIMO	-2.5	18.94	16.44
802.11ax HE80	242T 63	5610	Chain0	-0.04	15.92	15.88
802.11ax HE80	242T 63	5610	Chain1	-2.3	15.88	13.58
802.11ax HE80	242T 63	5610	MIMO	-2.5	18.91	16.41
802.11ax HE80	242T 64	5530	Chain0	-0.04	16.07	16.03
802.11ax HE80	242T 64	5530	Chain1	-2.3	15.76	13.46
802.11ax HE80	242T 64	5530	MIMO	-2.5	18.93	16.43
802.11ax HE80	242T 64	5610	Chain0	-0.04	16.01	15.97
802.11ax HE80	242T 64	5610	Chain1	-2.3	15.76	13.46
802.11ax HE80	242T 64	5610	MIMO	-2.5	18.90	16.40
802.11ax HE80	484T 65	5530	Chain0	-0.04	15.72	15.68
802.11ax HE80	484T 65	5530	Chain1	-2.3	16.04	13.74
802.11ax HE80	484T 65	5530	MIMO	-2.5	18.89	16.39
802.11ax HE80	484T 65	5610	Chain0	-0.04	15.82	15.78
802.11ax HE80	484T 65	5610	Chain1	-2.3	15.89	13.59
802.11ax HE80	484T 65	5610	MIMO	-2.5	18.87	16.37
802.11ax HE80	484T 66	5530	Chain0	-0.04	15.89	15.85
802.11ax HE80	484T 66	5530	Chain1	-2.3	15.91	13.61
802.11ax HE80	484T 66	5530	MIMO	-2.5	18.91	16.41
802.11ax HE80	484T 66	5610	Chain0	-0.04	15.72	15.68
802.11ax HE80	484T 66	5610	Chain1	-2.3	16.05	13.75
802.11ax HE80	484T 66	5610	MIMO	-2.5	18.90	16.40
802.11ax HE80	996T 67	5530	Chain0	-0.04	15.62	15.58
802.11ax HE80	996T 67	5530	Chain1	-2.3	15.94	13.64
802.11ax HE80	996T 67	5530	MIMO	-2.5	18.79	16.29
802.11ax HE80	996T 67	5610	Chain0	-0.04	15.80	15.76
802.11ax HE80	996T 67	5610	Chain1	-2.3	15.68	13.38
802.11ax HE80	996T 67	5610	MIMO	-2.5	18.75	16.25
802.11be HE80	26T 0	5530	Chain0	-0.04	13.06	13.02
802.11be HE80	26T 0	5530	Chain1	-2.3	13.54	11.24
802.11be HE80	26T 0	5530	MIMO	-2.5	16.32	13.82
802.11be HE80	26T 0	5610	Chain0	-0.04	13.19	13.15
802.11be HE80	26T 0	5610	Chain1	-2.3	13.47	11.17
802.11be HE80	26T 0	5610	MIMO	-2.5	16.34	13.84
802.11be HE80	26T 18	5530	Chain0	-0.04	13.22	13.18
802.11be HE80	26T 18	5530	Chain1	-2.3	13.48	11.18
802.11be HE80	26T 18	5530	MIMO	-2.5	16.36	13.86
802.11be HE80	26T 18	5610	Chain0	-0.04	13.32	13.28
802.11be HE80	26T 18	5610	Chain1	-2.3	13.61	11.31
802.11be HE80	26T 18	5610	MIMO	-2.5	16.48	13.98
802.11be HE80	26T 4	5530	Chain0	-0.04	14.23	14.19
802.11be HE80	26T 4	5530	Chain1	-2.3	14.11	11.81



802.11be HE80	26T 4	5530	MIMO	-2.5	17.18	14.68
802.11be HE80	26T 4	5610	Chain0	-0.04	14.20	14.16
802.11be HE80	26T 4	5610	Chain1	-2.3	14.03	11.73
802.11be HE80	26T 4	5610	MIMO	-2.5	17.13	14.63
802.11be HE80	26T 36	5530	Chain0	-0.04	14.23	14.19
802.11be HE80	26T 36	5530	Chain1	-2.3	14.09	11.79
802.11be HE80	26T 36	5530	MIMO	-2.5	17.17	14.67
802.11be HE80	26T 36	5610	Chain0	-0.04	14.15	14.11
802.11be HE80	26T 36	5610	Chain1	-2.3	13.91	11.61
802.11be HE80	26T 36	5610	MIMO	-2.5	17.04	14.54
802.11be HE80	26T 8	5530	Chain0	-0.04	13.78	13.74
802.11be HE80	26T 8	5530	Chain1	-2.3	13.96	11.66
802.11be HE80	26T 8	5530	MIMO	-2.5	16.88	14.38
802.11be HE80	26T 8	5610	Chain0	-0.04	13.84	13.80
802.11be HE80	26T 8	5610	Chain1	-2.3	14.00	11.70
802.11be HE80	26T 8	5610	MIMO	-2.5	16.93	14.43
802.11be HE80	52T 37	5530	Chain0	-0.04	16.28	16.24
802.11be HE80	52T 37	5530	Chain1	-2.3	16.77	14.47
802.11be HE80	52T 37	5530	MIMO	-2.5	19.54	17.04
802.11be HE80	52T 37	5610	Chain0	-0.04	16.34	16.30
802.11be HE80	52T 37	5610	Chain1	-2.3	16.80	14.50
802.11be HE80	52T 37	5610	MIMO	-2.5	19.59	17.09
802.11be HE80	52T 39	5530	Chain0	-0.04	16.94	16.90
802.11be HE80	52T 39	5530	Chain1	-2.3	17.01	14.71
802.11be HE80	52T 39	5530	MIMO	-2.5	19.99	17.49
802.11be HE80	52T 39	5610	Chain0	-0.04	16.98	16.94
802.11be HE80	52T 39	5610	Chain1	-2.3	17.09	14.79
802.11be HE80	52T 39	5610	MIMO	-2.5	20.05	17.55
802.11be HE80	52T 45	5530	Chain0	-0.04	16.45	16.41
802.11be HE80	52T 45	5530	Chain1	-2.3	16.77	14.47
802.11be HE80	52T 45	5530	MIMO	-2.5	19.62	17.12
802.11be HE80	52T 45	5610	Chain0	-0.04	16.53	16.49
802.11be HE80	52T 45	5610	Chain1	-2.3	16.79	14.49
802.11be HE80	52T 45	5610	MIMO	-2.5	19.67	17.17
802.11be HE80	52T 40	5530	Chain0	-0.04	16.89	16.85
802.11be HE80	52T 40	5530	Chain1	-2.3	17.32	15.02
802.11be HE80	52T 40	5530	MIMO	-2.5	20.12	17.62
802.11be HE80	52T 40	5610	Chain0	-0.04	17.31	17.27
802.11be HE80	52T 40	5610	Chain1	-2.3	17.18	14.88
802.11be HE80	52T 40	5610	MIMO	-2.5	20.26	17.76
802.11be HE80	52T 52	5530	Chain0	-0.04	17.39	17.35
802.11be HE80	52T 52	5530	Chain1	-2.3	17.20	14.90
802.11be HE80	52T 52	5530	MIMO	-2.5	20.31	17.81



802.11be HE80	52T 52	5610	Chain0	-0.04	17.43	17.39
802.11be HE80	52T 52	5610	Chain1	-2.3	17.27	14.97
802.11be HE80	52T 52	5610	MIMO	-2.5	20.36	17.86
802.11be HE80	106T 53	5530	Chain0	-0.04	17.52	17.48
802.11be HE80	106T 53	5530	Chain1	-2.3	17.75	15.45
802.11be HE80	106T 53	5530	MIMO	-2.5	20.65	18.15
802.11be HE80	106T 53	5610	Chain0	-0.04	17.58	17.54
802.11be HE80	106T 53	5610	Chain1	-2.3	17.66	15.36
802.11be HE80	106T 53	5610	MIMO	-2.5	20.63	18.13
802.11be HE80	106T 54	5530	Chain0	-0.04	18.11	18.07
802.11be HE80	106T 54	5530	Chain1	-2.3	18.29	15.99
802.11be HE80	106T 54	5530	MIMO	-2.5	21.21	18.71
802.11be HE80	106T 54	5610	Chain0	-0.04	18.14	18.10
802.11be HE80	106T 54	5610	Chain1	-2.3	18.31	16.01
802.11be HE80	106T 54	5610	MIMO	-2.5	21.24	18.74
802.11be HE80	106T 57	5530	Chain0	-0.04	17.72	17.68
802.11be HE80	106T 57	5530	Chain1	-2.3	17.95	15.65
802.11be HE80	106T 57	5530	MIMO	-2.5	20.85	18.35
802.11be HE80	106T 57	5610	Chain0	-0.04	17.77	17.73
802.11be HE80	106T 57	5610	Chain1	-2.3	17.97	15.67
802.11be HE80	106T 57	5610	MIMO	-2.5	20.88	18.38
802.11be HE80	106T 60	5530	Chain0	-0.04	17.77	17.73
802.11be HE80	106T 60	5530	Chain1	-2.3	18.03	15.73
802.11be HE80	106T 60	5530	MIMO	-2.5	20.91	18.41
802.11be HE80	106T 60	5610	Chain0	-0.04	17.77	17.73
802.11be HE80	106T 60	5610	Chain1	-2.3	18.12	15.82
802.11be HE80	106T 60	5610	MIMO	-2.5	20.96	18.46
802.11be HE80	242T 61	5530	Chain0	-0.04	15.84	15.80
802.11be HE80	242T 61	5530	Chain1	-2.3	16.01	13.71
802.11be HE80	242T 61	5530	MIMO	-2.5	18.94	16.44
802.11be HE80	242T 61	5610	Chain0	-0.04	15.92	15.88
802.11be HE80	242T 61	5610	Chain1	-2.3	15.98	13.68
802.11be HE80	242T 61	5610	MIMO	-2.5	18.96	16.46
802.11be HE80	242T 63	5530	Chain0	-0.04	16.00	15.96
802.11be HE80	242T 63	5530	Chain1	-2.3	15.98	13.68
802.11be HE80	242T 63	5530	MIMO	-2.5	19.00	16.50
802.11be HE80	242T 63	5610	Chain0	-0.04	15.87	15.83
802.11be HE80	242T 63	5610	Chain1	-2.3	15.92	13.62
802.11be HE80	242T 63	5610	MIMO	-2.5	18.91	16.41
802.11be HE80	242T 64	5530	Chain0	-0.04	15.95	15.91
802.11be HE80	242T 64	5530	Chain1	-2.3	15.99	13.69
802.11be HE80	242T 64	5530	MIMO	-2.5	18.98	16.48
802.11be HE80	242T 64	5610	Chain0	-0.04	16.02	15.98



802.11be HE80	242T 64	5610	Chain1	-2.3	16.01	13.71
802.11be HE80	242T 64	5610	MIMO	-2.5	19.03	16.53
802.11be HE80	484T 65	5530	Chain0	-0.04	15.72	15.68
802.11be HE80	484T 65	5530	Chain1	-2.3	15.93	13.63
802.11be HE80	484T 65	5530	MIMO	-2.5	18.84	16.34
802.11be HE80	484T 65	5610	Chain0	-0.04	15.80	15.76
802.11be HE80	484T 65	5610	Chain1	-2.3	15.94	13.64
802.11be HE80	484T 65	5610	MIMO	-2.5	18.88	16.38
802.11be HE80	484T 66	5530	Chain0	-0.04	15.91	15.87
802.11be HE80	484T 66	5530	Chain1	-2.3	15.75	13.45
802.11be HE80	484T 66	5530	MIMO	-2.5	18.84	16.34
802.11be HE80	484T 66	5610	Chain0	-0.04	15.91	15.87
802.11be HE80	484T 66	5610	Chain1	-2.3	15.82	13.52
802.11be HE80	484T 66	5610	MIMO	-2.5	18.88	16.38
802.11be HE80	996T 67	5530	Chain0	-0.04	15.65	15.61
802.11be HE80	996T 67	5530	Chain1	-2.3	15.96	13.66
802.11be HE80	996T 67	5530	MIMO	-2.5	18.82	16.32
802.11be HE80	996T 67	5610	Chain0	-0.04	15.70	15.66
802.11be HE80	996T 67	5610	Chain1	-2.3	16.01	13.71
802.11be HE80	996T 67	5610	MIMO	-2.5	18.87	16.37
802.11ax HE160	26T L	5570	Chain0	-0.04	12.24	12.20
802.11ax HE160	26T L	5570	Chain1	-2.3	12.56	10.26
802.11ax HE160	26T L	5570	MIMO	-2.5	15.41	12.91
802.11ax HE160	26T H	5570	Chain0	-0.04	12.64	12.60
802.11ax HE160	26T H	5570	Chain1	-2.3	12.98	10.68
802.11ax HE160	26T H	5570	MIMO	-2.5	15.82	13.32
802.11ax HE160	52T L	5570	Chain0	-0.04	15.71	15.67
802.11ax HE160	52T L	5570	Chain1	-2.3	15.74	13.44
802.11ax HE160	52T L	5570	MIMO	-2.5	18.74	16.24
802.11ax HE160	52T H	5570	Chain0	-0.04	15.83	15.79
802.11ax HE160	52T H	5570	Chain1	-2.3	16.26	13.96
802.11ax HE160	52T H	5570	MIMO	-2.5	19.06	16.56
802.11ax HE160	106T L	5570	Chain0	-0.04	17.18	17.14
802.11ax HE160	106T L	5570	Chain1	-2.3	16.93	14.63
802.11ax HE160	106T L	5570	MIMO	-2.5	20.07	17.57
802.11ax HE160	106T H	5570	Chain0	-0.04	17.12	17.08
802.11ax HE160	106T H	5570	Chain1	-2.3	17.20	14.90
802.11ax HE160	106T H	5570	MIMO	-2.5	20.17	17.67
802.11ax HE160	242T L	5570	Chain0	-0.04	13.96	13.92
802.11ax HE160	242T L	5570	Chain1	-2.3	14.03	11.73
802.11ax HE160	242T L	5570	MIMO	-2.5	17.01	14.51
802.11ax HE160	242T H	5570	Chain0	-0.04	13.97	13.93
802.11ax HE160	242T H	5570	Chain1	-2.3	14.04	11.74



802.11ax HE160	242T H	5570	MIMO	-2.5	17.02	14.52
802.11ax HE160	484T L	5570	Chain0	-0.04	13.84	13.80
802.11ax HE160	484T L	5570	Chain1	-2.3	13.91	11.61
802.11ax HE160	484T L	5570	MIMO	-2.5	16.89	14.39
802.11ax HE160	484T H	5570	Chain0	-0.04	13.85	13.81
802.11ax HE160	484T H	5570	Chain1	-2.3	13.99	11.69
802.11ax HE160	484T H	5570	MIMO	-2.5	16.93	14.43
802.11ax HE160	996T L	5570	Chain0	-0.04	13.85	13.81
802.11ax HE160	996T L	5570	Chain1	-2.3	13.92	11.62
802.11ax HE160	996T L	5570	MIMO	-2.5	16.90	14.40
802.11ax HE160	996T H	5570	Chain0	-0.04	13.89	13.85
802.11ax HE160	996T H	5570	Chain1	-2.3	13.97	11.67
802.11ax HE160	996T H	5570	MIMO	-2.5	16.94	14.44
802.11ax HE160	1992T LH	5570	Chain0	-0.04	14.05	14.01
802.11ax HE160	1992T LH	5570	Chain1	-2.3	14.13	11.83
802.11ax HE160	1992T LH	5570	MIMO	-2.5	17.10	14.60
802.11be HE160	26T L	5570	Chain0	-0.04	12.67	12.63
802.11be HE160	26T L	5570	Chain1	-2.3	12.66	10.36
802.11be HE160	26T L	5570	MIMO	-2.5	15.68	13.18
802.11be HE160	26T H	5570	Chain0	-0.04	12.63	12.59
802.11be HE160	26T H	5570	Chain1	-2.3	12.89	10.59
802.11be HE160	26T H	5570	MIMO	-2.5	15.77	13.27
802.11be HE160	52T L	5570	Chain0	-0.04	15.93	15.89
802.11be HE160	52T L	5570	Chain1	-2.3	15.78	13.48
802.11be HE160	52T L	5570	MIMO	-2.5	18.87	16.37
802.11be HE160	52T H	5570	Chain0	-0.04	15.85	15.81
802.11be HE160	52T H	5570	Chain1	-2.3	16.23	13.93
802.11be HE160	52T H	5570	MIMO	-2.5	19.05	16.55
802.11be HE160	106T L	5570	Chain0	-0.04	16.81	16.77
802.11be HE160	106T L	5570	Chain1	-2.3	16.78	14.48
802.11be HE160	106T L	5570	MIMO	-2.5	19.81	17.31
802.11be HE160	106T H	5570	Chain0	-0.04	17.12	17.08
802.11be HE160	106T H	5570	Chain1	-2.3	17.23	14.93
802.11be HE160	106T H	5570	MIMO	-2.5	20.19	17.69
802.11be HE160	242T L	5570	Chain0	-0.04	13.86	13.82
802.11be HE160	242T L	5570	Chain1	-2.3	14.05	11.75
802.11be HE160	242T L	5570	MIMO	-2.5	16.97	14.47
802.11be HE160	242T H	5570	Chain0	-0.04	13.90	13.86
802.11be HE160	242T H	5570	Chain1	-2.3	14.06	11.76
802.11be HE160	242T H	5570	MIMO	-2.5	16.99	14.49
802.11be HE160	484T L	5570	Chain0	-0.04	13.86	13.82
802.11be HE160	484T L	5570	Chain1	-2.3	13.98	11.68
802.11be HE160	484T L	5570	MIMO	-2.5	16.93	14.43



802.11be HE160	484T H	5570	Chain0	-0.04	13.87	13.83
802.11be HE160	484T H	5570	Chain1	-2.3	14.02	11.72
802.11be HE160	484T H	5570	MIMO	-2.5	16.96	14.46
802.11be HE160	996T L	5570	Chain0	-0.04	13.85	13.81
802.11be HE160	996T L	5570	Chain1	-2.3	13.96	11.66
802.11be HE160	996T L	5570	MIMO	-2.5	16.92	14.42
802.11be HE160	996T H	5570	Chain0	-0.04	13.92	13.88
802.11be HE160	996T H	5570	Chain1	-2.3	14.02	11.72
802.11be HE160	996T H	5570	MIMO	-2.5	16.98	14.48
802.11be HE160	1992T LH	5570	Chain0	-0.04	13.97	13.93
802.11be HE160	1992T LH	5570	Chain1	-2.3	14.05	11.75
802.11be HE160	1992T LH	5570	MIMO	-2.5	17.02	14.52

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Gain	Conducted average power output(dBm)	EIRP (dBm)
802.11be HE160	484+996	5250	Chain0	-2.15	13.58	11.43
802.11be HE160	484+996	5250	Chain1	-1.7	13.72	12.02
802.11be HE160	484+996	5250	MIMO	-4.1	16.66	12.56
802.11be HE160	242+484+996	5250	Chain0	-2.15	14.15	12.00
802.11be HE160	242+484+996	5250	Chain1	-1.7	14.26	12.56
802.11be HE160	242+484+996	5250	MIMO	-4.1	17.21	13.11



Emission Bandwidth

Offset 11.71dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5500MHz	5580MHz	5700MHz
802.11a	Chain0	21.51	21.76	21.58
802.11a	Chain1	22.11	21.83	21.53
802.11n HT20	Chain0	21.95	21.38	22.54
802.11n HT20	Chain1	21.51	21.50	22.36
802.11ac VHT20	Chain0	21.62	20.96	21.79
802.11ac VHT20	Chain1	22.70	21.58	21.60
802.11ax HE20	Chain0	21.20	20.77	22.48
802.11ax HE20	Chain1	23.21	22.89	21.43
802.11be HE20	Chain0	23.65	22.85	21.54
802.11be HE20	Chain1	22.62	21.44	21.61

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5510MHz	5590MHz	5670MHz
802.11n HT40	Chain0	40.21	41.97	42.23
802.11n HT40	Chain1	41.27	40.80	41.48
802.11ac VHT40	Chain0	41.17	41.65	40.62
802.11ac VHT40	Chain1	41.92	42.63	41.34
802.11ax HE40	Chain0	40.20	40.61	41.61
802.11ax HE40	Chain1	41.04	42.26	40.34
802.11be HE40	Chain0	41.34	41.30	41.29
802.11be HE40	Chain1	43.00	41.32	40.72

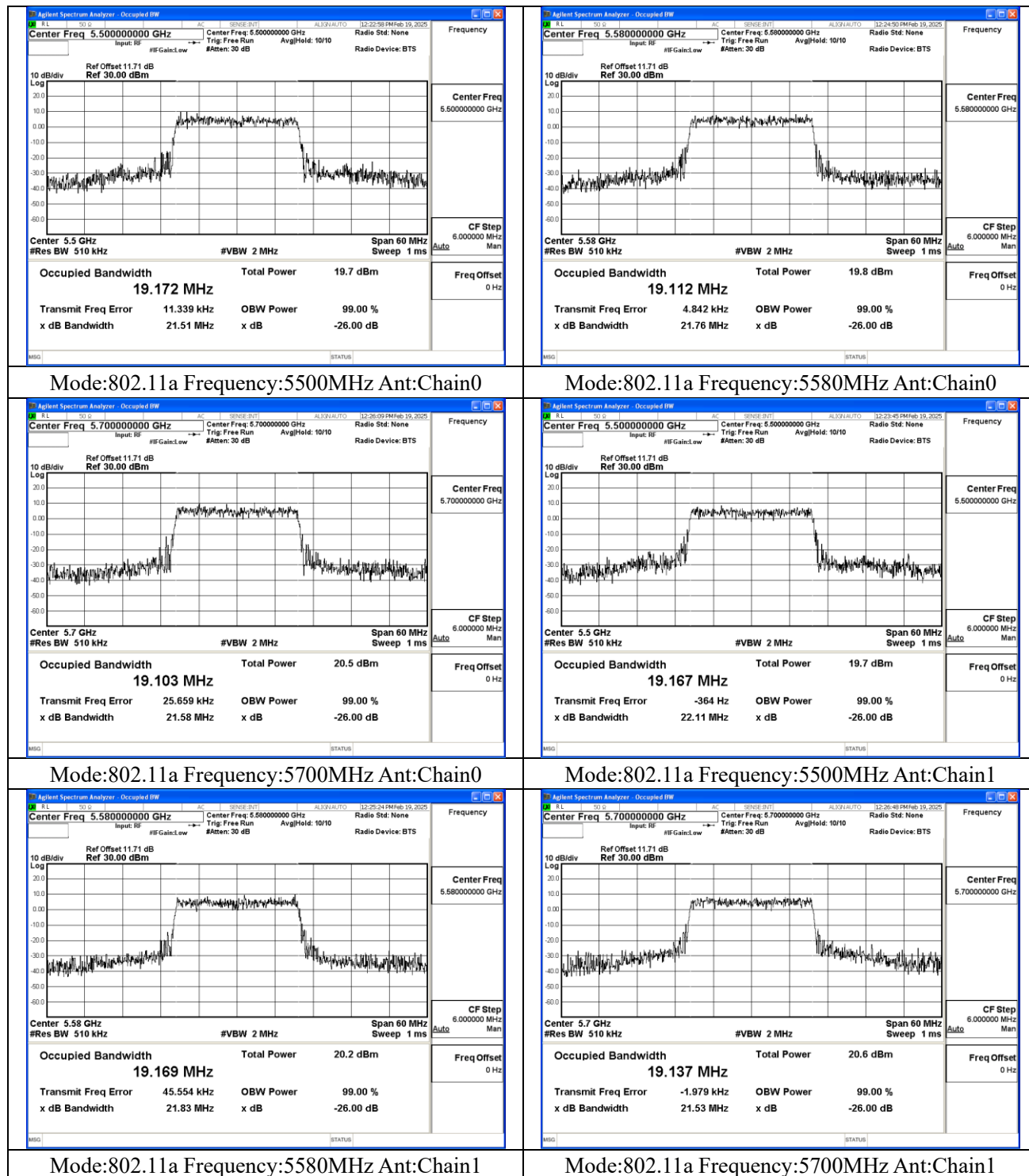
Test Mode	Antenna	26dB Bandwidth (MHz)		
		5530MHz	---	5610MHz
802.11ac VHT80	Chain0	86.35	---	86.30
802.11ac VHT80	Chain1	82.62	---	84.55
802.11ax HE80	Chain0	85.78	---	83.86
802.11ax HE80	Chain1	82.71	---	83.22
802.11be HE80	Chain0	85.02	---	82.54
802.11be HE80	Chain1	88.38	---	88.35

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5570MHz	---	---
802.11ac VHT160	Chain0	168.07	---	---
802.11ac VHT160	Chain1	167.43	---	---
802.11ax HE160	Chain0	168.27	---	---
802.11ax HE160	Chain1	169.12	---	---
802.11be HE160	Chain0	167.19	---	---
802.11be HE160	Chain1	166.81	---	---



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Test Mode: 802.11a



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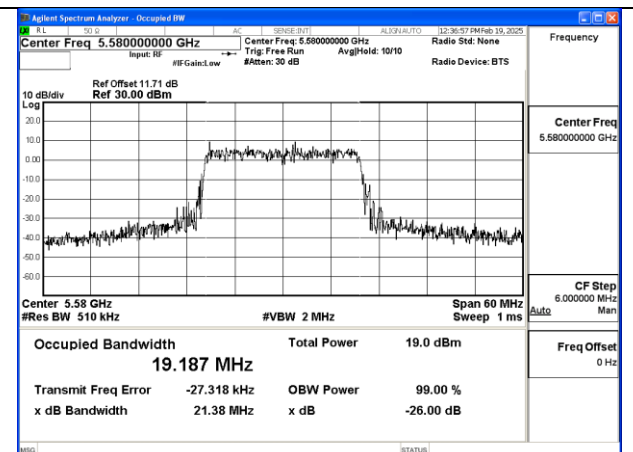
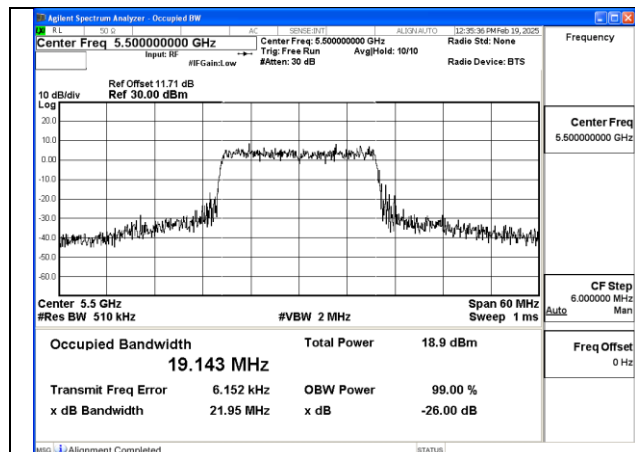
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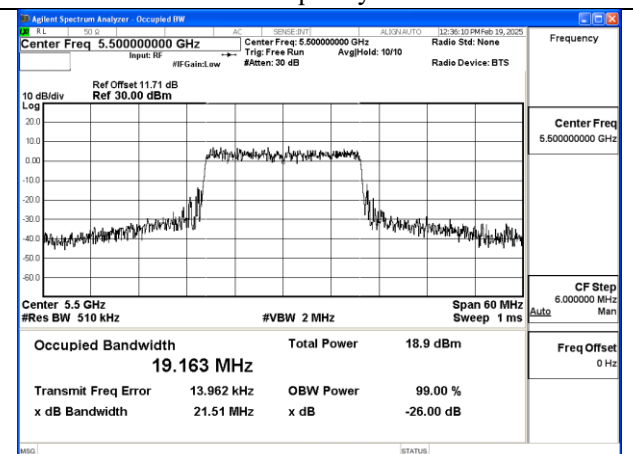
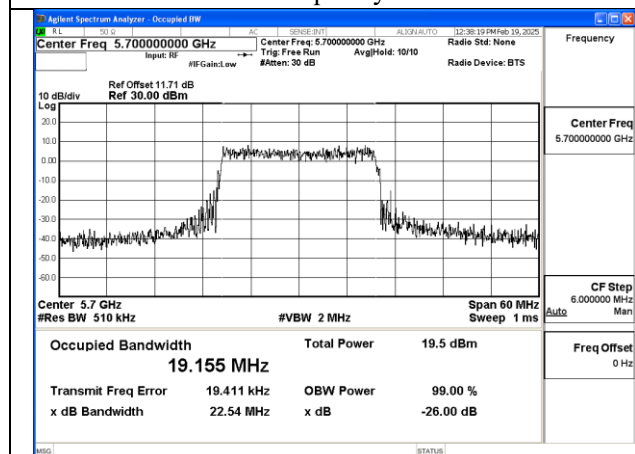
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Test Mode: 802.11n HT20



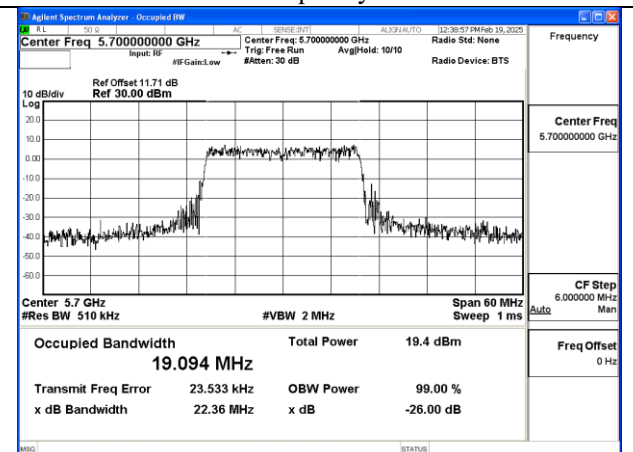
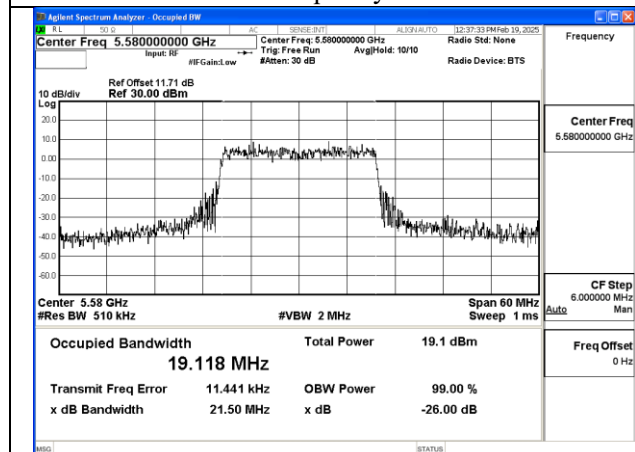
Mode: 802.11n HT20 Frequency: 5500MHz Ant: Chain0

Mode: 802.11n HT20 Frequency: 5580MHz Ant: Chain0



Mode: 802.11n HT20 Frequency: 5700MHz Ant: Chain0

Mode: 802.11n HT20 Frequency: 5500MHz Ant: Chain1



Mode: 802.11n HT20 Frequency: 5580MHz Ant: Chain1

Mode: 802.11n HT20 Frequency: 5700MHz Ant: Chain1

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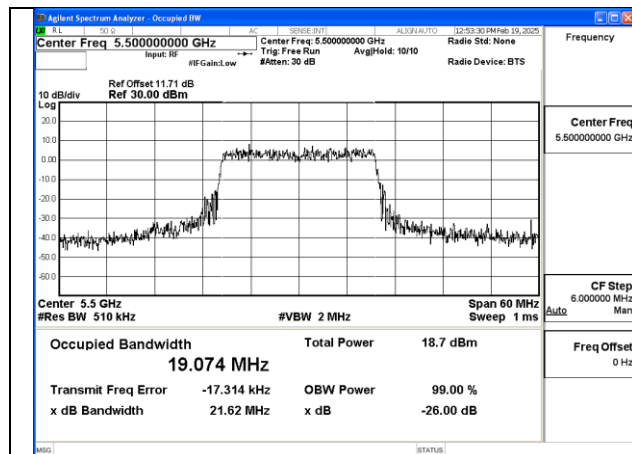
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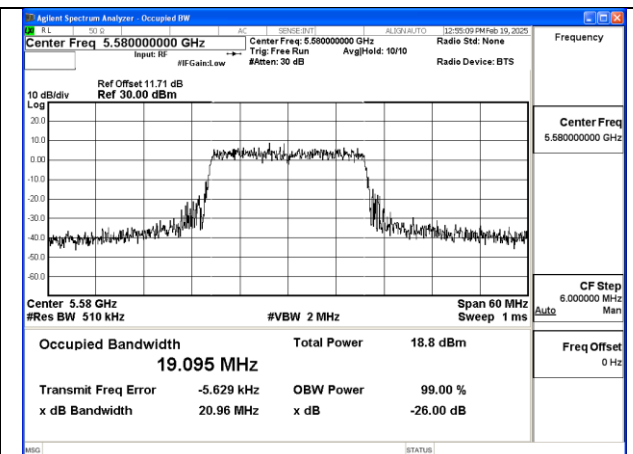


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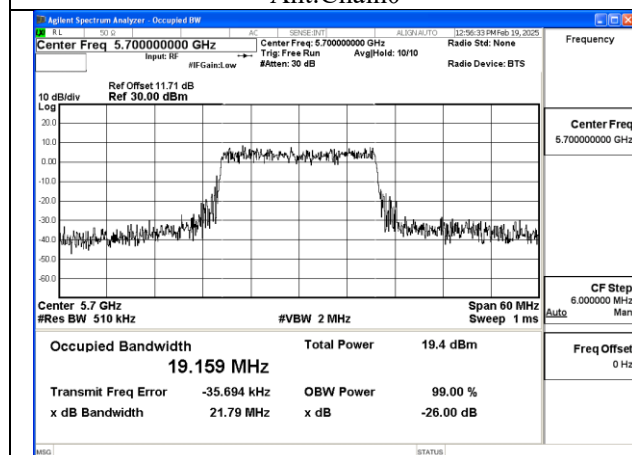
Test Mode: 802.11ac VHT20



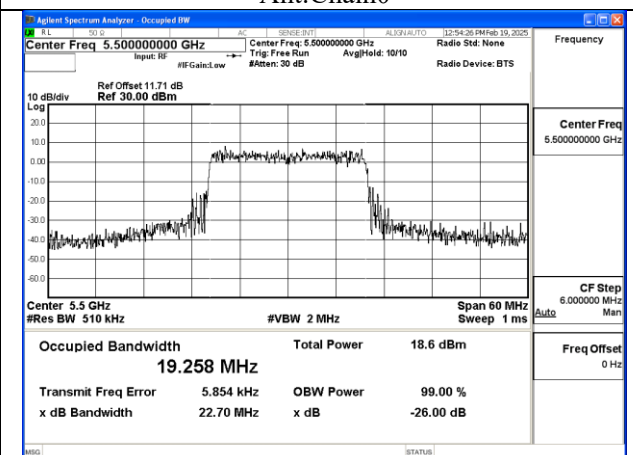
Mode:802.11ac VHT20 Frequency:5500MHz
Ant:Chain0



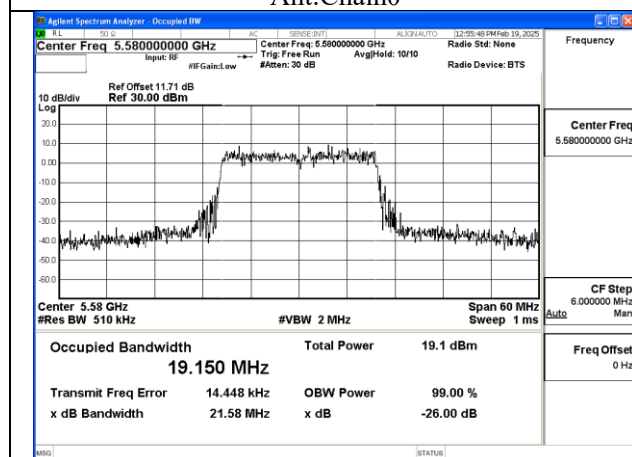
Mode:802.11ac VHT20 Frequency:5580MHz
Ant:Chain0



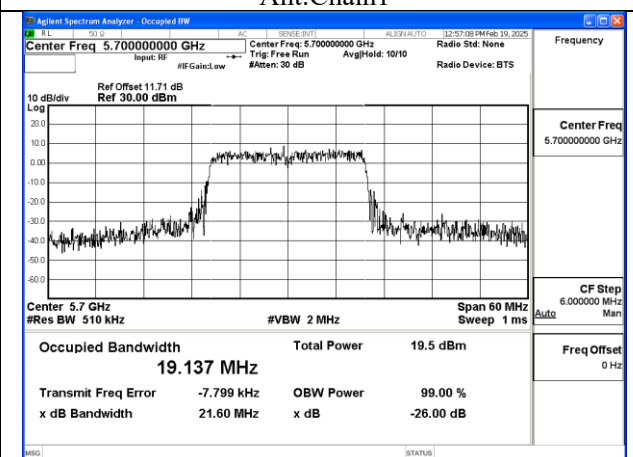
Mode:802.11ac VHT20 Frequency:5700MHz
Ant:Chain0



Mode:802.11ac VHT20 Frequency:5500MHz
Ant:Chain1



Mode:802.11ac VHT20 Frequency:5580MHz
Ant:Chain1

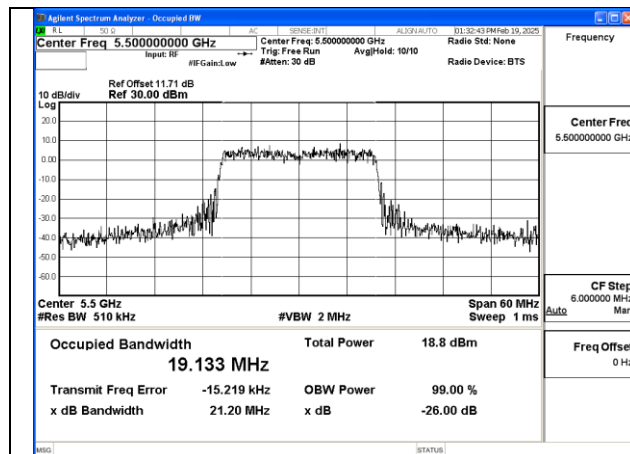


Mode:802.11ac VHT20 Frequency:5700MHz
Ant:Chain1

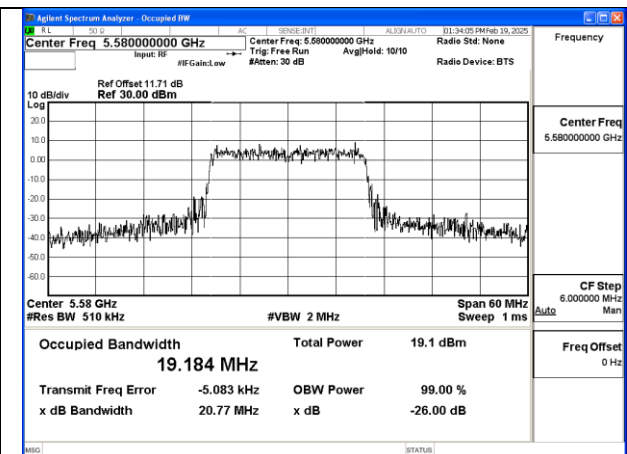


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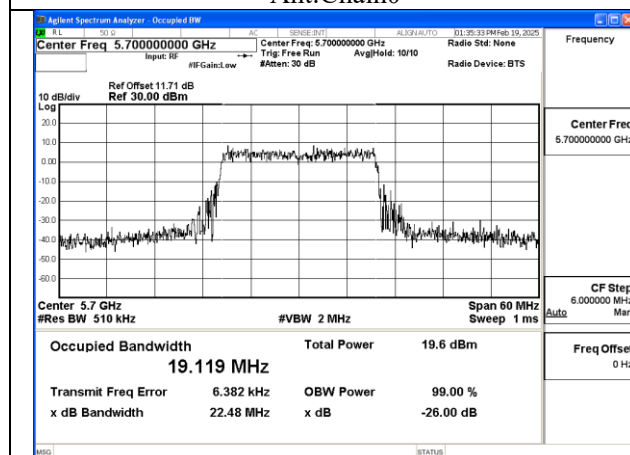
Test Mode: 802.11ax HE20



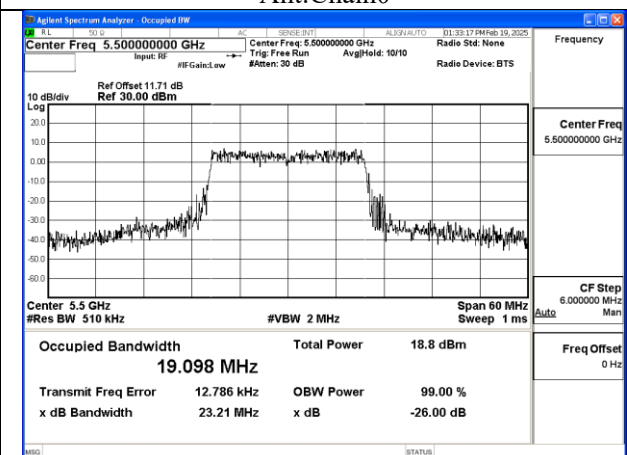
Mode:802.11ax HE20 Frequency:5500MHz
Ant:Chain0



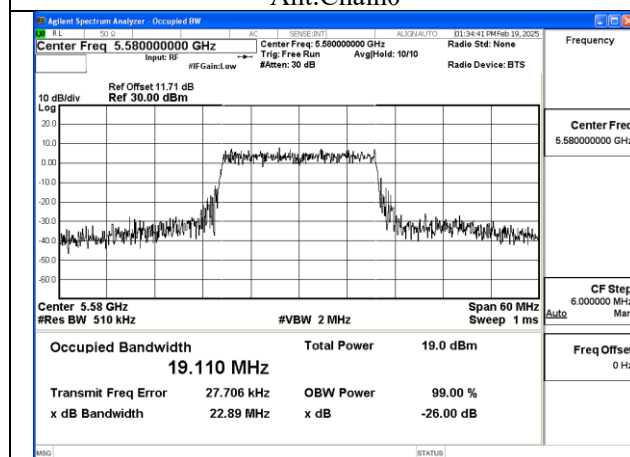
Mode:802.11ax HE20 Frequency:5580MHz
Ant:Chain0



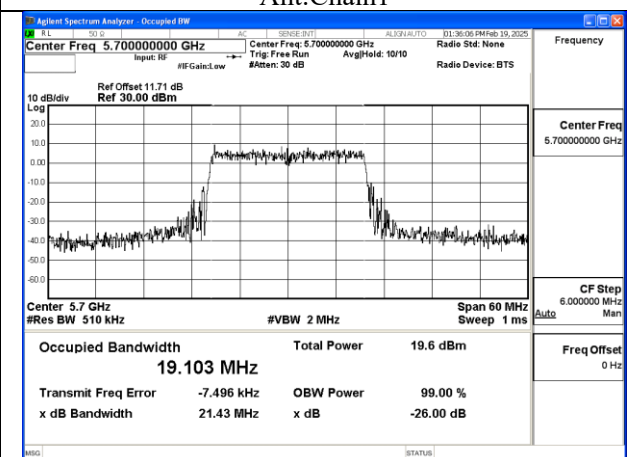
Mode:802.11ax HE20 Frequency:5700MHz
Ant:Chain0



Mode:802.11ax HE20 Frequency:5500MHz
Ant:Chain1



Mode:802.11ax HE20 Frequency:5580MHz
Ant:Chain1

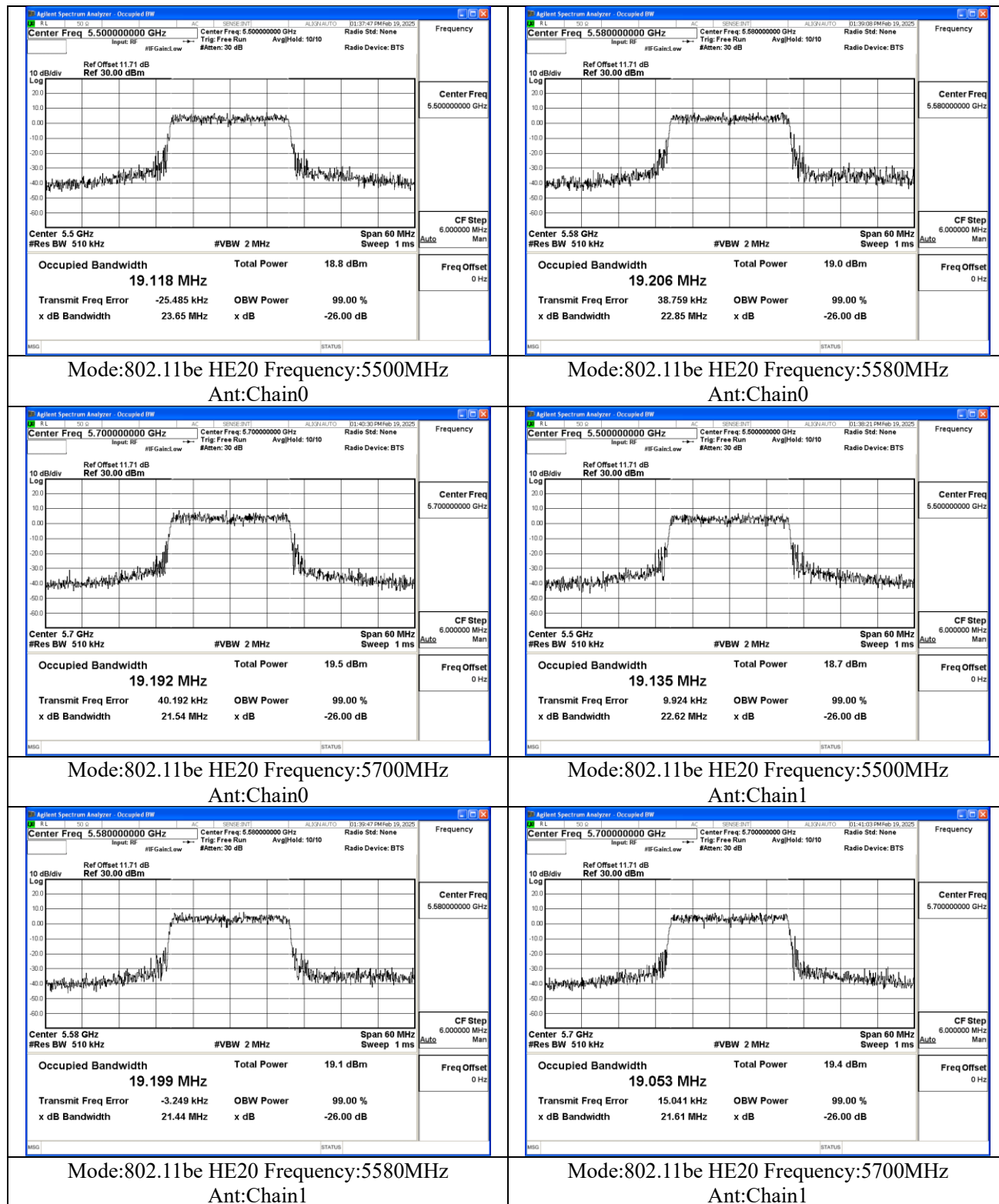


Mode:802.11ax HE20 Frequency:5700MHz
Ant:Chain1



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Test Mode: 802.11be HE20



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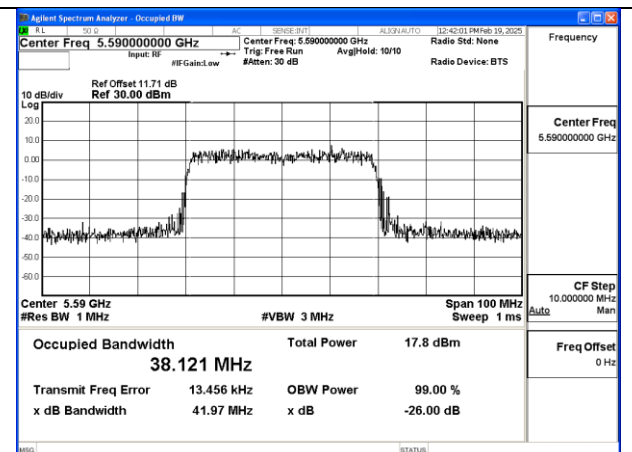
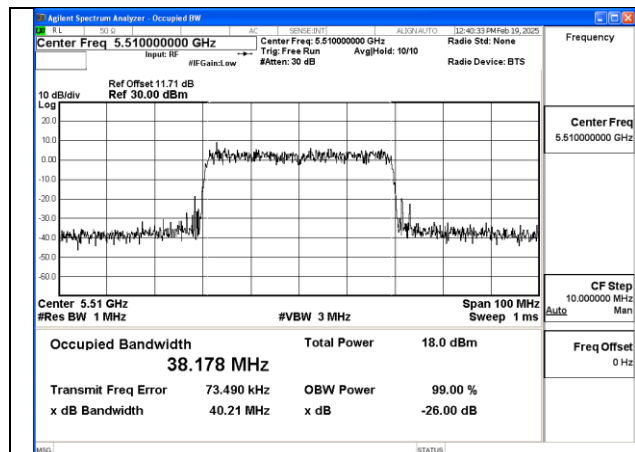
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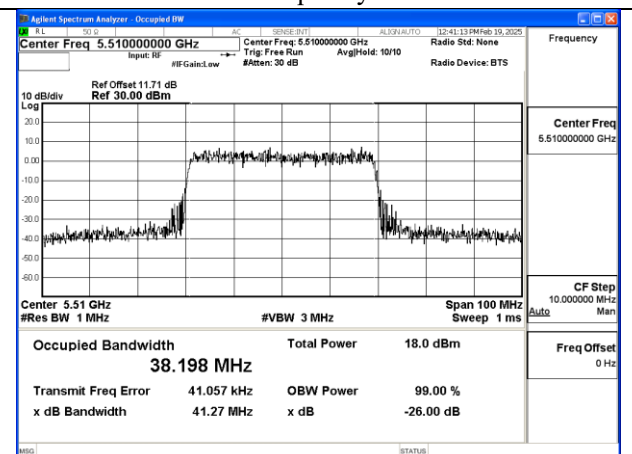
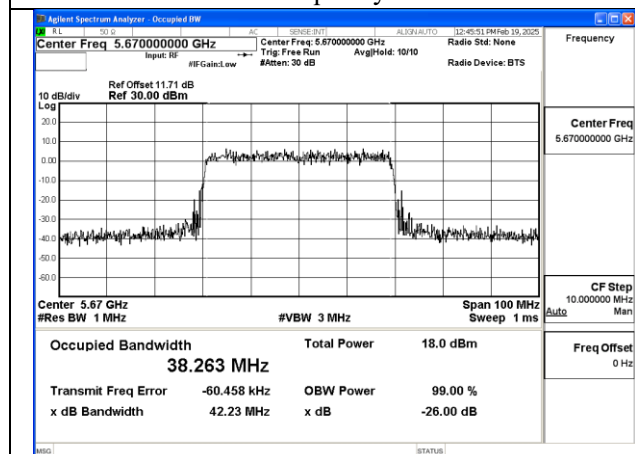
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Test Mode: 802.11n HT40



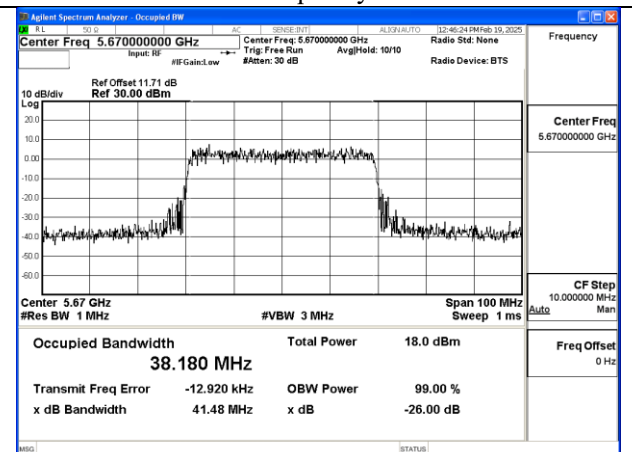
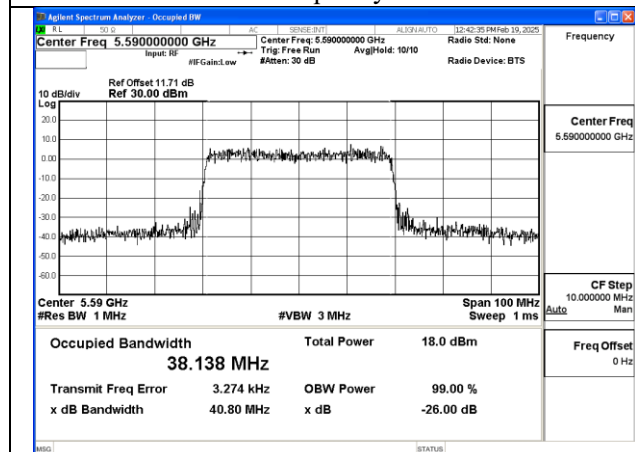
Mode:802.11n HT40 Frequency:5510MHz Ant:Chain0

Mode:802.11n HT40 Frequency:5590MHz Ant:Chain0



Mode:802.11n HT40 Frequency:5670MHz Ant:Chain0

Mode:802.11n HT40 Frequency:5510MHz Ant:Chain1



Mode:802.11n HT40 Frequency:5590MHz Ant:Chain1

Mode:802.11n HT40 Frequency:5670MHz Ant:Chain1

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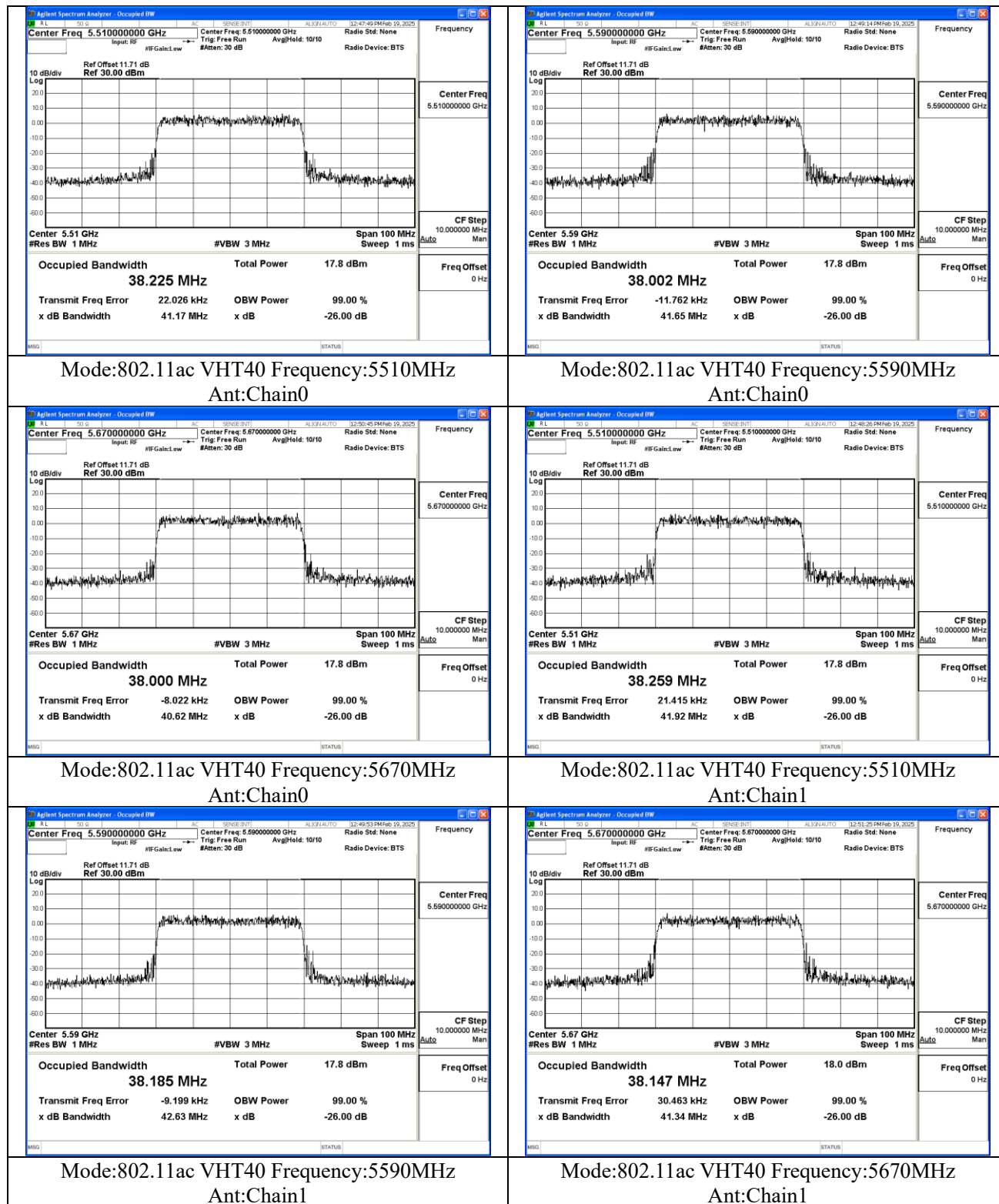
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Test Mode: 802.11ac VHT40



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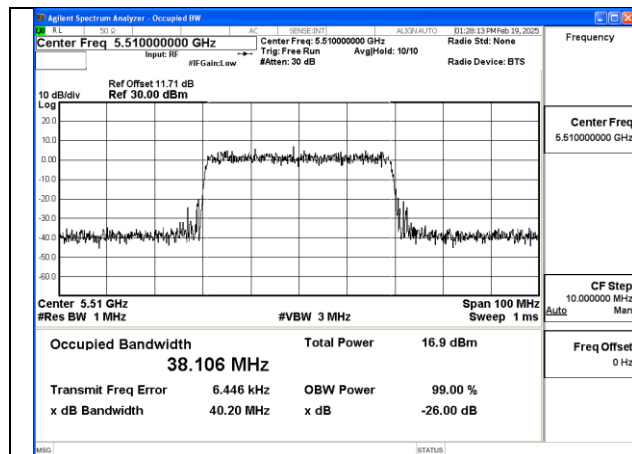
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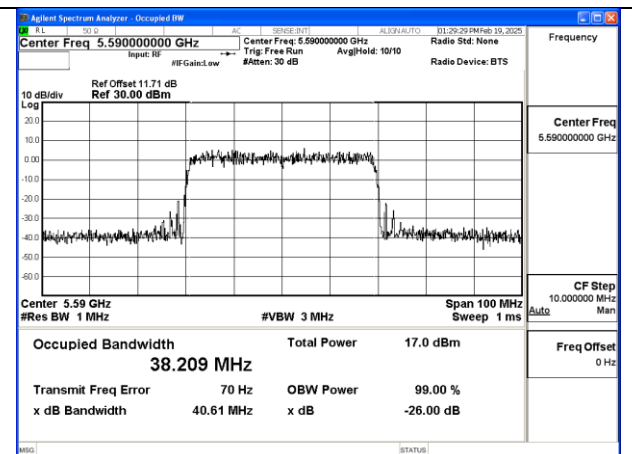


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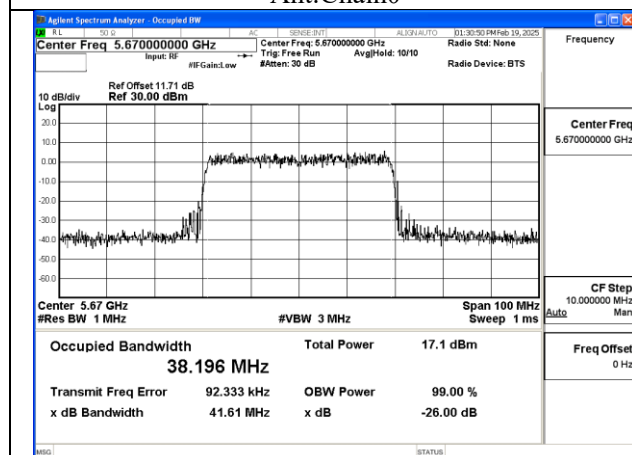
Test Mode: 802.11ax HE40



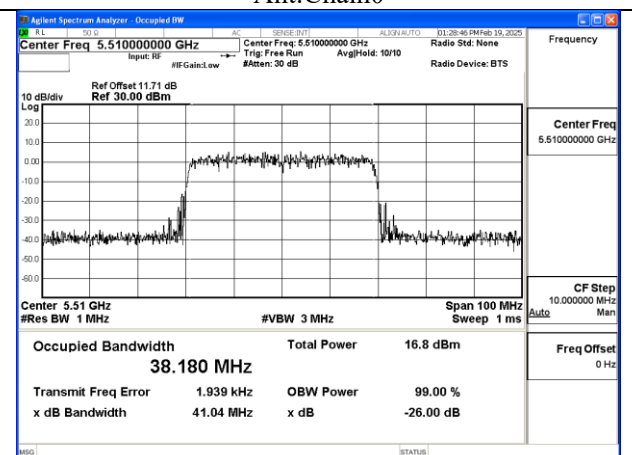
Mode:802.11ax HE40 Frequency:5510MHz
Ant:Chain0



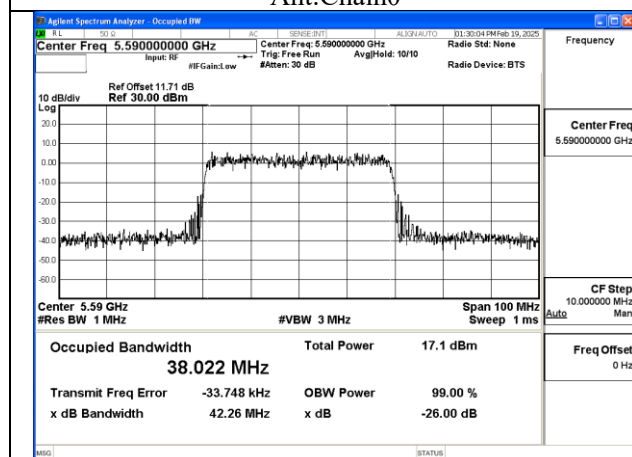
Mode:802.11ax HE40 Frequency:5590MHz
Ant:Chain0



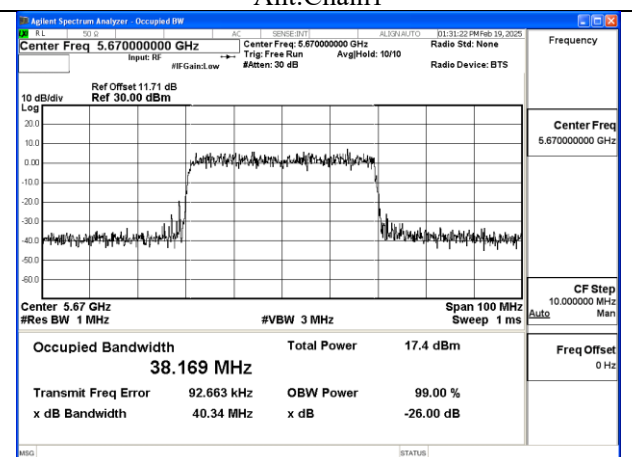
Mode:802.11ax HE40 Frequency:5670MHz
Ant:Chain0



Mode:802.11ax HE40 Frequency:5510MHz
Ant:Chain1



Mode:802.11ax HE40 Frequency:5590MHz
Ant:Chain1

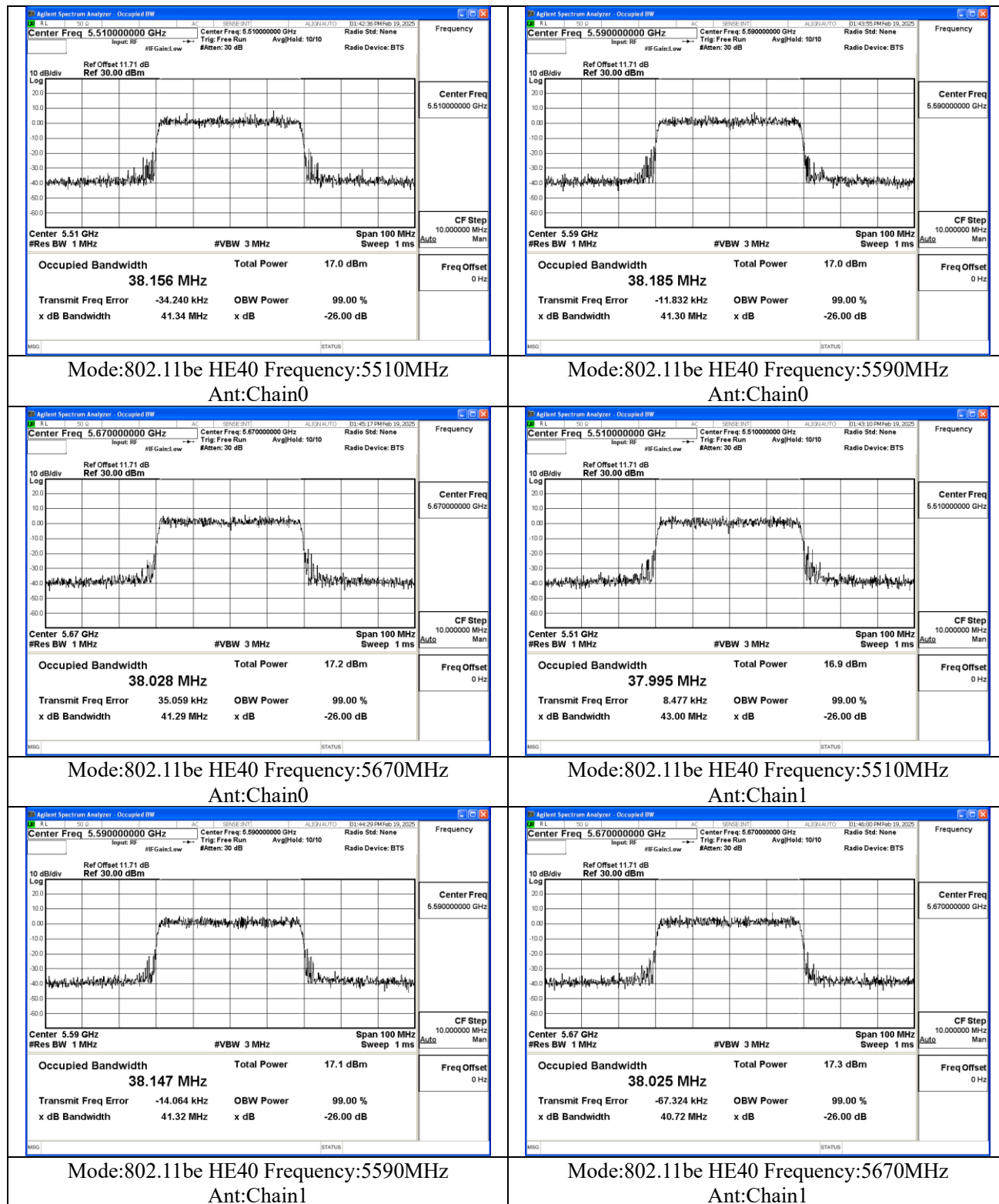


Mode:802.11ax HE40 Frequency:5670MHz
Ant:Chain1



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Test Mode: 802.11be HE40



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