

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

Duty Cycle

Test Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor(dB)	Plot
802.11a	5500	82.75%	0.82	Fig.1
802.11a	5500	82.48%	0.84	Fig.2
802.11n HT20	5500	82.16%	0.85	Fig.3
802.11n HT20	5500	82.54%	0.83	Fig.4
802.11ac VHT20	5500	86.45%	0.63	Fig.5
802.11ac VHT20	5500	87.77%	0.57	Fig.6
802.11ax HE20	5500	74.71%	1.27	Fig.7
802.11ax HE20	5500	74.65%	1.27	Fig.8
802.11n HT40	5510	75.84%	1.20	Fig.9
802.11n HT40	5510	76.20%	1.18	Fig.10
802.11ac VHT40	5510	80.34%	0.95	Fig.11
802.11ac VHT40	5510	80.93%	0.92	Fig.12
802.11ax HE40	5510	74.51%	1.28	Fig.13
802.11ax HE40	5510	74.36%	1.29	Fig.14
802.11ac VHT80	5530	73.59%	1.33	Fig.15
802.11ac VHT80	5530	73.26%	1.35	Fig.16
802.11ax HE80	5530	72.79%	1.38	Fig.17
802.11ax HE80	5530	72.86%	1.37	Fig.18

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

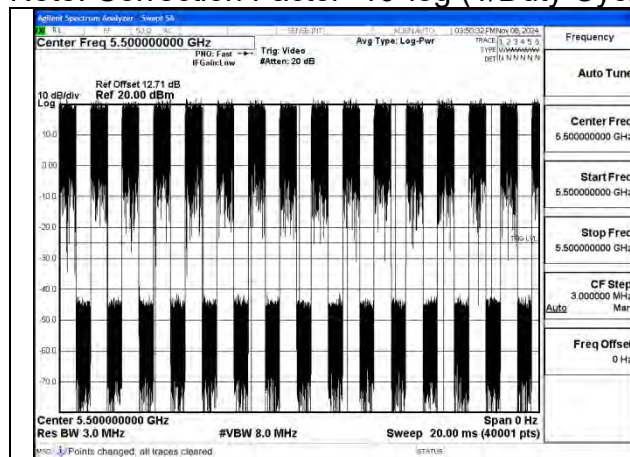


Fig.1

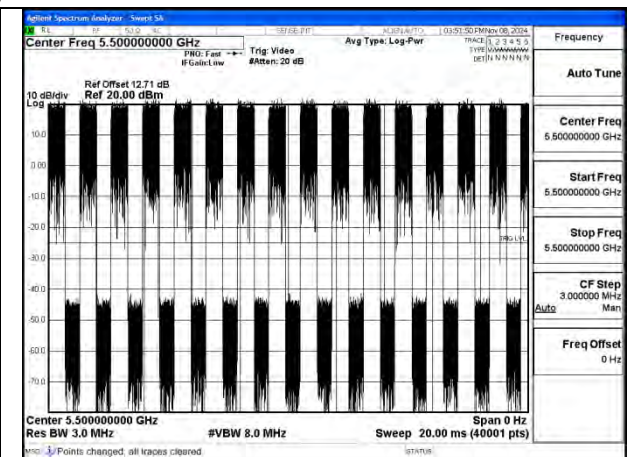


Fig.2

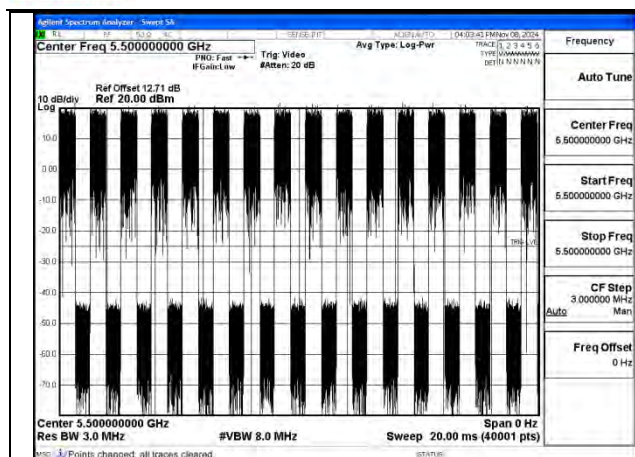


Fig.3

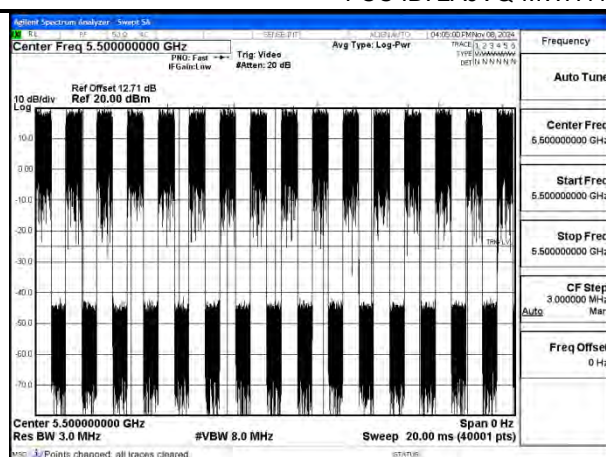


Fig.4

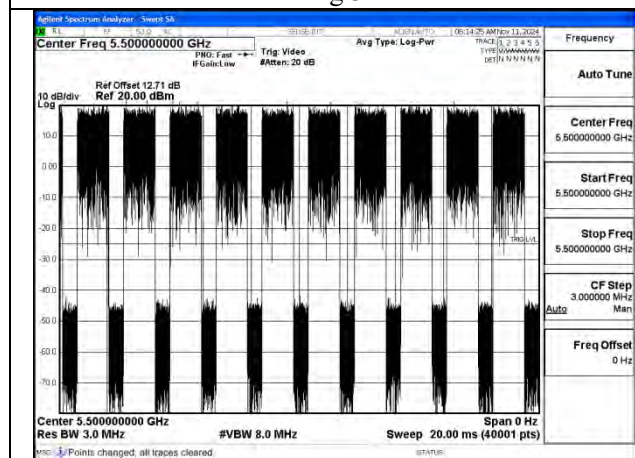


Fig.5

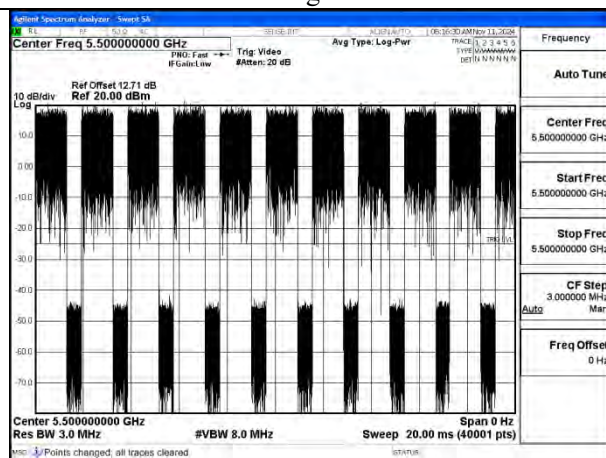


Fig.6

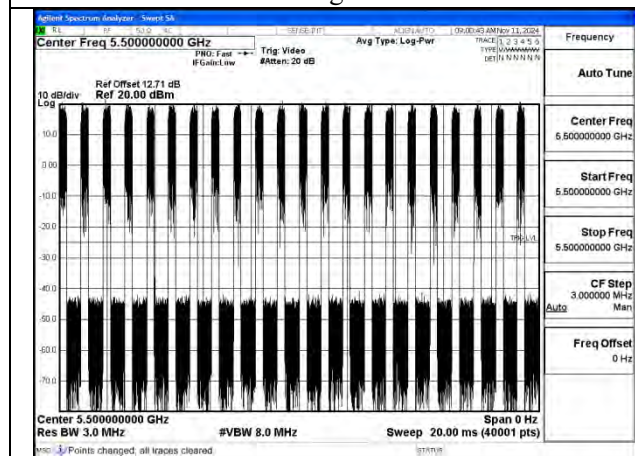


Fig.7

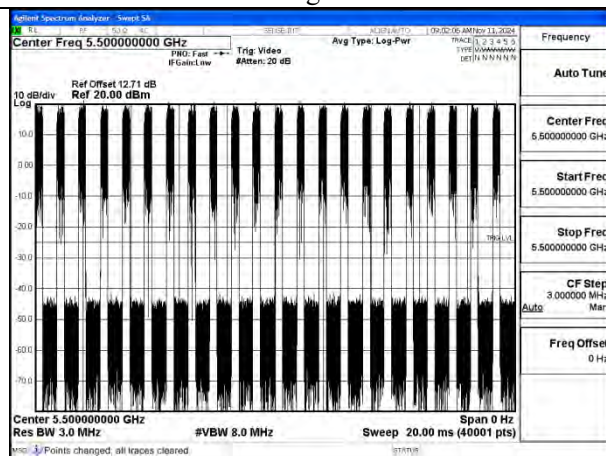


Fig.8

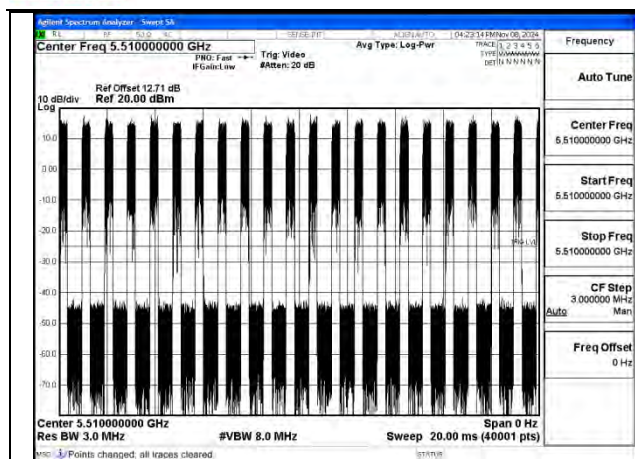


Fig.9

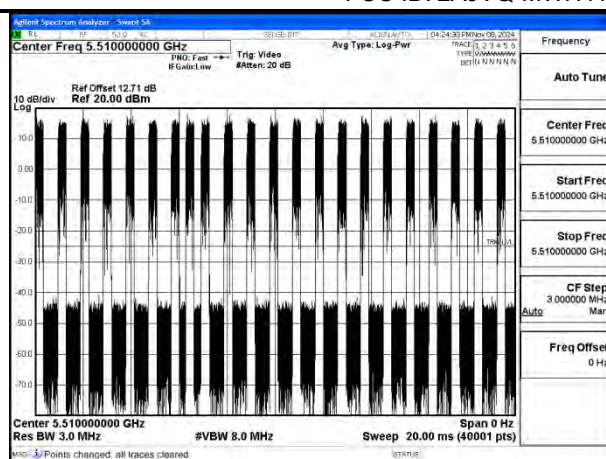


Fig.10

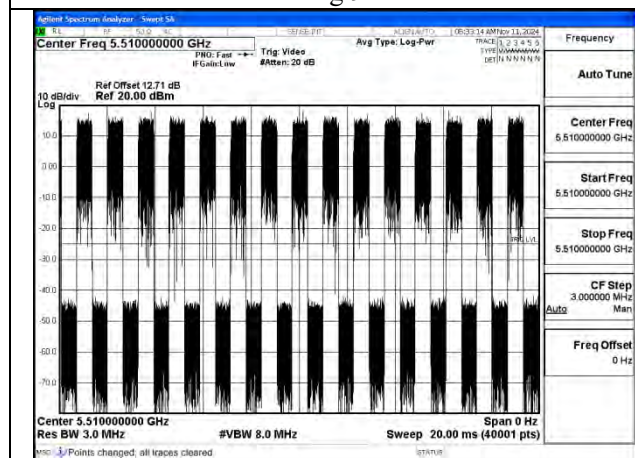


Fig.11

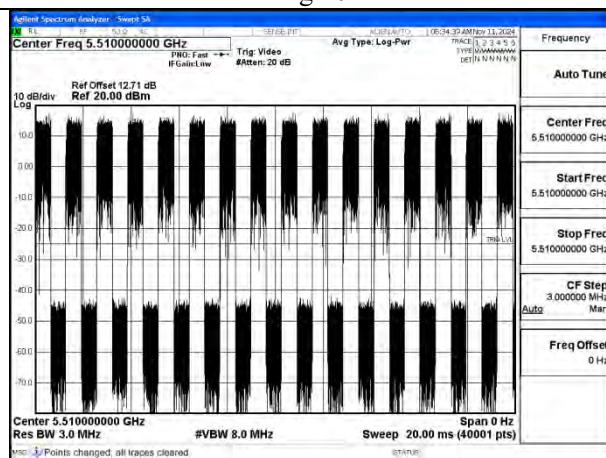


Fig.12

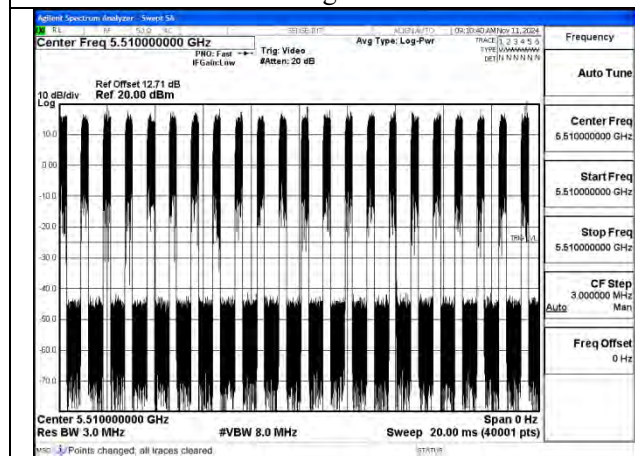


Fig.13

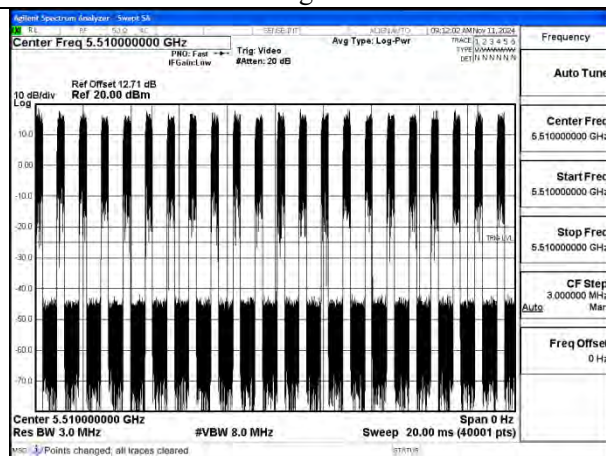


Fig.14

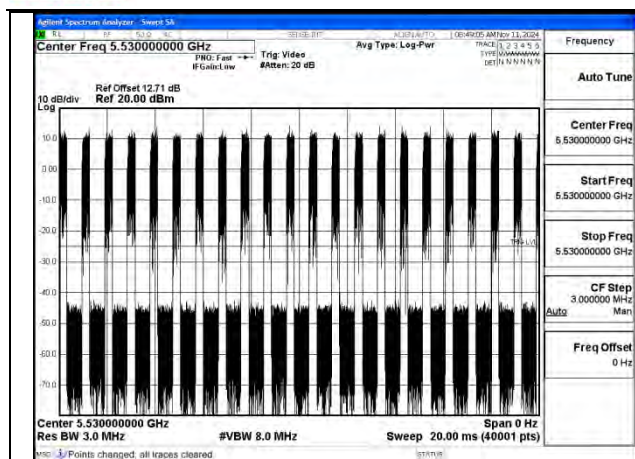


Fig.15

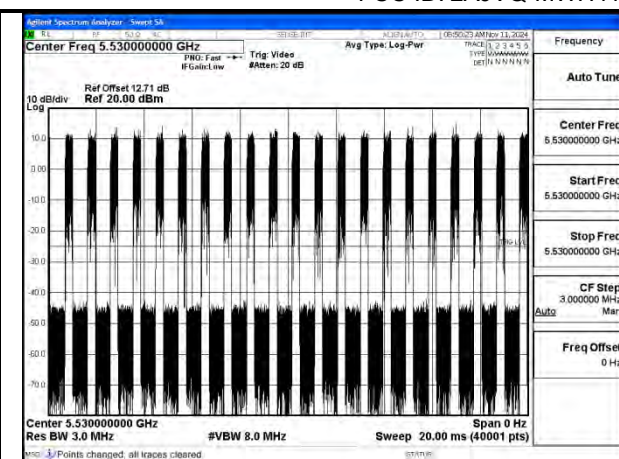


Fig.16

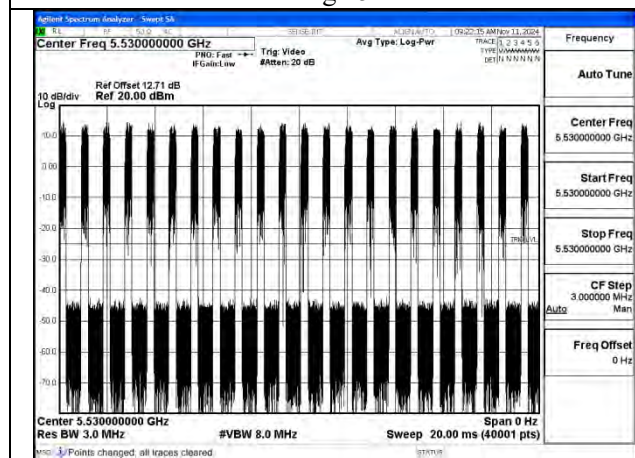


Fig.17

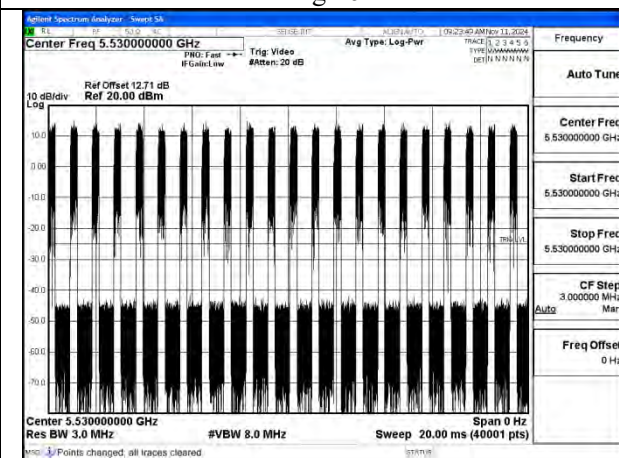


Fig.18

Output Power

Mode	Tones/ RUIndex	Frequency (MHz)	Antenna	Conductedaverage power output(dBm)	EIRP (dBm)
802.11a	NA	5500	Chain0	15.82	20.22
802.11a	NA	5500	Chain1	15.87	19.40
802.11a	NA	5580	Chain0	15.78	20.18
802.11a	NA	5580	Chain1	15.88	19.41
802.11a	NA	5700	Chain0	15.42	19.82
802.11a	NA	5700	Chain1	15.46	18.99
802.11n HT20	NA	5500	Chain0	14.75	19.15
802.11n HT20	NA	5500	Chain1	14.75	18.28
802.11n HT20	NA	5500	MIMO	17.76	21.75
802.11n HT20	NA	5580	Chain0	14.73	19.13
802.11n HT20	NA	5580	Chain1	14.71	18.24
802.11n HT20	NA	5580	MIMO	17.73	21.72
802.11n HT20	NA	5700	Chain0	14.28	18.68
802.11n HT20	NA	5700	Chain1	14.26	17.79
802.11n HT20	NA	5700	MIMO	17.28	21.27
802.11ac VHT20	NA	5500	Chain0	14.82	19.22
802.11ac VHT20	NA	5500	Chain1	14.80	18.33
802.11ac VHT20	NA	5500	MIMO	17.82	21.81
802.11ac VHT20	NA	5580	Chain0	14.71	19.11
802.11ac VHT20	NA	5580	Chain1	14.73	18.26
802.11ac VHT20	NA	5580	MIMO	17.73	21.72
802.11ac VHT20	NA	5700	Chain0	14.30	18.70
802.11ac VHT20	NA	5700	Chain1	14.30	17.83
802.11ac VHT20	NA	5700	MIMO	17.31	21.30
802.11n HT40	NA	5510	Chain0	13.70	18.10
802.11n HT40	NA	5510	Chain1	13.69	17.22
802.11n HT40	NA	5510	MIMO	16.71	20.70
802.11n HT40	NA	5590	Chain0	13.64	18.04
802.11n HT40	NA	5590	Chain1	13.64	17.17
802.11n HT40	NA	5590	MIMO	16.65	20.64
802.11n HT40	NA	5670	Chain0	13.90	18.30
802.11n HT40	NA	5670	Chain1	13.96	17.49
802.11n HT40	NA	5670	MIMO	16.94	20.93
802.11ac VHT40	NA	5510	Chain0	13.75	18.15
802.11ac VHT40	NA	5510	Chain1	13.76	17.29
802.11ac VHT40	NA	5510	MIMO	16.77	20.76
802.11ac VHT40	NA	5590	Chain0	13.33	17.73
802.11ac VHT40	NA	5590	Chain1	13.33	16.86
802.11ac VHT40	NA	5590	MIMO	16.34	20.33
802.11ac VHT40	NA	5670	Chain0	13.64	18.04
802.11ac VHT40	NA	5670	Chain1	13.60	17.13
802.11ac VHT40	NA	5670	MIMO	16.63	20.62
802.11ac VHT80	NA	5530	Chain0	13.65	18.05

802.11ac VHT80	NA	5530	Chain1	13.67	17.20
802.11ac VHT80	NA	5530	MIMO	16.67	20.66
802.11ac VHT80	NA	5610	Chain0	13.78	18.18
802.11ac VHT80	NA	5610	Chain1	13.83	17.36
802.11ac VHT80	NA	5610	MIMO	16.82	20.81

Mode	Tones/ RUIndex	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11ax HE20	26T 0	5500	Chain0	13.87	18.27
802.11ax HE20	26T 0	5500	Chain1	13.97	17.50
802.11ax HE20	26T 0	5500	MIMO	16.93	20.92
802.11ax HE20	26T 0	5580	Chain0	13.91	18.31
802.11ax HE20	26T 0	5580	Chain1	13.93	17.46
802.11ax HE20	26T 0	5580	MIMO	16.93	20.92
802.11ax HE20	26T 0	5700	Chain0	13.12	17.52
802.11ax HE20	26T 0	5700	Chain1	13.10	16.63
802.11ax HE20	26T 0	5700	MIMO	16.12	20.11
802.11ax HE20	26T 4	5500	Chain0	13.96	18.36
802.11ax HE20	26T 4	5500	Chain1	13.98	17.51
802.11ax HE20	26T 4	5500	MIMO	16.98	20.97
802.11ax HE20	26T 4	5580	Chain0	14.00	18.40
802.11ax HE20	26T 4	5580	Chain1	13.96	17.49
802.11ax HE20	26T 4	5580	MIMO	16.99	20.98
802.11ax HE20	26T 4	5700	Chain0	13.99	18.39
802.11ax HE20	26T 4	5700	Chain1	13.46	16.99
802.11ax HE20	26T 4	5700	MIMO	16.74	20.73
802.11ax HE20	26T 8	5500	Chain0	13.63	18.03
802.11ax HE20	26T 8	5500	Chain1	13.62	17.15
802.11ax HE20	26T 8	5500	MIMO	16.64	20.63
802.11ax HE20	26T 8	5580	Chain0	13.63	18.03
802.11ax HE20	26T 8	5580	Chain1	13.56	17.09
802.11ax HE20	26T 8	5580	MIMO	16.61	20.60
802.11ax HE20	26T 8	5700	Chain0	13.60	18.00
802.11ax HE20	26T 8	5700	Chain1	13.57	17.10
802.11ax HE20	26T 8	5700	MIMO	16.60	20.59
802.11ax HE20	52T 37	5500	Chain0	13.10	17.50
802.11ax HE20	52T 37	5500	Chain1	13.18	16.71
802.11ax HE20	52T 37	5500	MIMO	16.15	20.14
802.11ax HE20	52T 37	5580	Chain0	13.17	17.57
802.11ax HE20	52T 37	5580	Chain1	13.17	16.70
802.11ax HE20	52T 37	5580	MIMO	16.18	20.17
802.11ax HE20	52T 37	5700	Chain0	12.90	17.30
802.11ax HE20	52T 37	5700	Chain1	12.97	16.50
802.11ax HE20	52T 37	5700	MIMO	15.95	19.94
802.11ax HE20	52T 39	5500	Chain0	13.28	17.68
802.11ax HE20	52T 39	5500	Chain1	13.29	16.82



802.11ax HE20	52T 39	5500	MIMO	16.30	20.29
802.11ax HE20	52T 39	5580	Chain0	13.25	17.65
802.11ax HE20	52T 39	5580	Chain1	13.24	16.77
802.11ax HE20	52T 39	5580	MIMO	16.26	20.25
802.11ax HE20	52T 39	5700	Chain0	13.11	17.51
802.11ax HE20	52T 39	5700	Chain1	13.15	16.68
802.11ax HE20	52T 39	5700	MIMO	16.14	20.13
802.11ax HE20	52T 40	5500	Chain0	13.12	17.52
802.11ax HE20	52T 40	5500	Chain1	13.16	16.69
802.11ax HE20	52T 40	5500	MIMO	16.15	20.14
802.11ax HE20	52T 40	5580	Chain0	13.16	17.56
802.11ax HE20	52T 40	5580	Chain1	13.22	16.75
802.11ax HE20	52T 40	5580	MIMO	16.20	20.19
802.11ax HE20	52T 40	5700	Chain0	13.17	17.57
802.11ax HE20	52T 40	5700	Chain1	13.24	16.77
802.11ax HE20	52T 40	5700	MIMO	16.22	20.21
802.11ax HE20	106T 53	5500	Chain0	12.79	17.19
802.11ax HE20	106T 53	5500	Chain1	12.76	16.29
802.11ax HE20	106T 53	5500	MIMO	15.79	19.78
802.11ax HE20	106T 53	5580	Chain0	12.86	17.26
802.11ax HE20	106T 53	5580	Chain1	12.86	16.39
802.11ax HE20	106T 53	5580	MIMO	15.87	19.86
802.11ax HE20	106T 53	5700	Chain0	12.67	17.07
802.11ax HE20	106T 53	5700	Chain1	12.68	16.21
802.11ax HE20	106T 53	5700	MIMO	15.69	19.68
802.11ax HE20	106T 54	5500	Chain0	12.88	17.28
802.11ax HE20	106T 54	5500	Chain1	12.86	16.39
802.11ax HE20	106T 54	5500	MIMO	15.88	19.87
802.11ax HE20	106T 54	5580	Chain0	12.92	17.32
802.11ax HE20	106T 54	5580	Chain1	12.90	16.43
802.11ax HE20	106T 54	5580	MIMO	15.92	19.91
802.11ax HE20	106T 54	5700	Chain0	12.85	17.25
802.11ax HE20	106T 54	5700	Chain1	12.93	16.46
802.11ax HE20	106T 54	5700	MIMO	15.90	19.89
802.11ax HE20	242T 61	5500	Chain0	13.41	17.81
802.11ax HE20	242T 61	5500	Chain1	13.41	16.94
802.11ax HE20	242T 61	5500	MIMO	16.42	20.41
802.11ax HE20	242T 61	5580	Chain0	13.54	17.94
802.11ax HE20	242T 61	5580	Chain1	13.49	17.02
802.11ax HE20	242T 61	5580	MIMO	16.53	20.52
802.11ax HE20	242T 61	5700	Chain0	13.51	17.91
802.11ax HE20	242T 61	5700	Chain1	13.59	17.12
802.11ax HE20	242T 61	5700	MIMO	16.56	20.55
802.11ax HE40	26T 0	5510	Chain0	12.08	16.48
802.11ax HE40	26T 0	5510	Chain1	12.03	15.56
802.11ax HE40	26T 0	5510	MIMO	15.07	19.06

802.11ax HE40	26T 0	5670	Chain0	12.72	17.12
802.11ax HE40	26T 0	5670	Chain1	12.74	16.27
802.11ax HE40	26T 0	5670	MIMO	15.74	19.73
802.11ax HE40	26T 10	5510	Chain0	12.89	17.29
802.11ax HE40	26T 10	5510	Chain1	12.87	16.40
802.11ax HE40	26T 10	5510	MIMO	15.89	19.88
802.11ax HE40	26T 10	5670	Chain0	12.84	17.24
802.11ax HE40	26T 10	5670	Chain1	12.77	16.30
802.11ax HE40	26T 10	5670	MIMO	15.82	19.81
802.11ax HE40	26T 17	5510	Chain0	12.51	16.91
802.11ax HE40	26T 17	5510	Chain1	12.43	15.96
802.11ax HE40	26T 17	5510	MIMO	15.48	19.47
802.11ax HE40	26T 17	5670	Chain0	12.63	17.03
802.11ax HE40	26T 17	5670	Chain1	12.81	16.34
802.11ax HE40	26T 17	5670	MIMO	15.73	19.72
802.11ax HE40	52T 37	5510	Chain0	12.10	16.50
802.11ax HE40	52T 37	5510	Chain1	12.16	15.69
802.11ax HE40	52T 37	5510	MIMO	15.14	19.13
802.11ax HE40	52T 37	5670	Chain0	11.91	16.31
802.11ax HE40	52T 37	5670	Chain1	11.94	15.47
802.11ax HE40	52T 37	5670	MIMO	14.94	18.93
802.11ax HE40	52T 41	5510	Chain0	12.45	16.85
802.11ax HE40	52T 41	5510	Chain1	12.45	15.98
802.11ax HE40	52T 41	5510	MIMO	15.46	19.45
802.11ax HE40	52T 41	5670	Chain0	12.47	16.87
802.11ax HE40	52T 41	5670	Chain1	12.49	16.02
802.11ax HE40	52T 41	5670	MIMO	15.49	19.48
802.11ax HE40	52T 44	5510	Chain0	12.14	16.54
802.11ax HE40	52T 44	5510	Chain1	12.11	15.64
802.11ax HE40	52T 44	5510	MIMO	15.14	19.13
802.11ax HE40	52T 44	5670	Chain0	12.38	16.78
802.11ax HE40	52T 44	5670	Chain1	12.39	15.92
802.11ax HE40	52T 44	5670	MIMO	15.40	19.39
802.11ax HE40	106T 53	5510	Chain0	11.95	16.35
802.11ax HE40	106T 53	5510	Chain1	11.96	15.49
802.11ax HE40	106T 53	5510	MIMO	14.97	18.96
802.11ax HE40	106T 53	5670	Chain0	11.73	16.13
802.11ax HE40	106T 53	5670	Chain1	11.76	15.29
802.11ax HE40	106T 53	5670	MIMO	14.76	18.75
802.11ax HE40	106T 55	5510	Chain0	12.96	17.36
802.11ax HE40	106T 55	5510	Chain1	13.03	16.56
802.11ax HE40	106T 55	5510	MIMO	16.01	20.00
802.11ax HE40	106T 55	5670	Chain0	12.16	16.56
802.11ax HE40	106T 55	5670	Chain1	12.10	15.63
802.11ax HE40	106T 55	5670	MIMO	15.14	19.13
802.11ax HE40	106T 56	5510	Chain0	11.92	16.32

802.11ax HE40	106T 56	5510	Chain1	11.85	15.38
802.11ax HE40	106T 56	5510	MIMO	14.90	18.89
802.11ax HE40	106T 56	5670	Chain0	12.08	16.48
802.11ax HE40	106T 56	5670	Chain1	12.04	15.57
802.11ax HE40	106T 56	5670	MIMO	15.07	19.06
802.11ax HE40	242T 61	5510	Chain0	11.70	16.10
802.11ax HE40	242T 61	5510	Chain1	11.72	15.25
802.11ax HE40	242T 61	5510	MIMO	14.72	18.71
802.11ax HE40	242T 61	5670	Chain0	11.65	16.05
802.11ax HE40	242T 61	5670	Chain1	11.67	15.20
802.11ax HE40	242T 61	5670	MIMO	14.67	18.66
802.11ax HE40	242T 62	5510	Chain0	11.65	16.05
802.11ax HE40	242T 62	5510	Chain1	11.62	15.15
802.11ax HE40	242T 62	5510	MIMO	14.65	18.64
802.11ax HE40	242T 62	5670	Chain0	11.82	16.22
802.11ax HE40	242T 62	5670	Chain1	11.77	15.30
802.11ax HE40	242T 62	5670	MIMO	14.81	18.80
802.11ax HE40	484T 65	5510	Chain0	12.72	17.12
802.11ax HE40	484T 65	5510	Chain1	12.68	16.21
802.11ax HE40	484T 65	5510	MIMO	15.71	19.70
802.11ax HE40	484T 65	5670	Chain0	12.95	17.35
802.11ax HE40	484T 65	5670	Chain1	12.97	16.50
802.11ax HE40	484T 65	5670	MIMO	15.97	19.96
802.11ax HE80	26T 0	5530	Chain0	12.03	16.43
802.11ax HE80	26T 0	5530	Chain1	12.10	15.63
802.11ax HE80	26T 0	5530	MIMO	15.08	19.07
802.11ax HE80	26T 0	5610	Chain0	12.86	17.26
802.11ax HE80	26T 0	5610	Chain1	13.11	16.64
802.11ax HE80	26T 0	5610	MIMO	16.00	19.99
802.11ax HE80	26T 18	5530	Chain0	11.47	15.87
802.11ax HE80	26T 18	5530	Chain1	11.41	14.94
802.11ax HE80	26T 18	5530	MIMO	14.45	18.44
802.11ax HE80	26T 18	5610	Chain0	11.44	15.84
802.11ax HE80	26T 18	5610	Chain1	11.43	14.96
802.11ax HE80	26T 18	5610	MIMO	14.45	18.44
802.11ax HE80	26T 36	5530	Chain0	11.38	15.78
802.11ax HE80	26T 36	5530	Chain1	11.35	14.88
802.11ax HE80	26T 36	5530	MIMO	14.38	18.37
802.11ax HE80	26T 36	5610	Chain0	11.43	15.83
802.11ax HE80	26T 36	5610	Chain1	11.55	15.08
802.11ax HE80	26T 36	5610	MIMO	14.50	18.49
802.11ax HE80	52T 37	5530	Chain0	10.87	15.27
802.11ax HE80	52T 37	5530	Chain1	10.99	14.52
802.11ax HE80	52T 37	5530	MIMO	13.94	17.93
802.11ax HE80	52T 37	5610	Chain0	11.10	15.50
802.11ax HE80	52T 37	5610	Chain1	11.11	14.64

802.11ax HE80	52T 37	5610	MIMO	14.12	18.11
802.11ax HE80	52T 45	5530	Chain0	10.93	15.33
802.11ax HE80	52T 45	5530	Chain1	10.96	14.49
802.11ax HE80	52T 45	5530	MIMO	13.96	17.95
802.11ax HE80	52T 45	5610	Chain0	11.10	15.50
802.11ax HE80	52T 45	5610	Chain1	11.15	14.68
802.11ax HE80	52T 45	5610	MIMO	14.14	18.13
802.11ax HE80	52T 52	5530	Chain0	10.94	15.34
802.11ax HE80	52T 52	5530	Chain1	10.93	14.46
802.11ax HE80	52T 52	5530	MIMO	13.95	17.94
802.11ax HE80	52T 52	5610	Chain0	11.16	15.56
802.11ax HE80	52T 52	5610	Chain1	11.08	14.61
802.11ax HE80	52T 52	5610	MIMO	14.13	18.12
802.11ax HE80	106T 53	5530	Chain0	10.26	14.66
802.11ax HE80	106T 53	5530	Chain1	10.20	13.73
802.11ax HE80	106T 53	5530	MIMO	13.24	17.23
802.11ax HE80	106T 53	5610	Chain0	10.65	15.05
802.11ax HE80	106T 53	5610	Chain1	10.78	14.31
802.11ax HE80	106T 53	5610	MIMO	13.73	17.72
802.11ax HE80	106T 57	5530	Chain0	12.18	16.58
802.11ax HE80	106T 57	5530	Chain1	12.37	15.90
802.11ax HE80	106T 57	5530	MIMO	15.29	19.28
802.11ax HE80	106T 57	5610	Chain0	10.77	15.17
802.11ax HE80	106T 57	5610	Chain1	10.76	14.29
802.11ax HE80	106T 57	5610	MIMO	13.78	17.77
802.11ax HE80	106T 60	5530	Chain0	10.75	15.15
802.11ax HE80	106T 60	5530	Chain1	10.72	14.25
802.11ax HE80	106T 60	5530	MIMO	13.75	17.74
802.11ax HE80	106T 60	5610	Chain0	10.78	15.18
802.11ax HE80	106T 60	5610	Chain1	10.77	14.30
802.11ax HE80	106T 60	5610	MIMO	13.79	17.78
802.11ax HE80	242T 61	5530	Chain0	10.73	15.13
802.11ax HE80	242T 61	5530	Chain1	10.72	14.25
802.11ax HE80	242T 61	5530	MIMO	13.74	17.73
802.11ax HE80	242T 61	5610	Chain0	10.41	14.81
802.11ax HE80	242T 61	5610	Chain1	10.38	13.91
802.11ax HE80	242T 61	5610	MIMO	13.41	17.40
802.11ax HE80	242T 63	5530	Chain0	10.16	14.56
802.11ax HE80	242T 63	5530	Chain1	10.22	13.75
802.11ax HE80	242T 63	5530	MIMO	13.20	17.19
802.11ax HE80	242T 63	5610	Chain0	10.40	14.80
802.11ax HE80	242T 63	5610	Chain1	10.36	13.89
802.11ax HE80	242T 63	5610	MIMO	13.39	17.38
802.11ax HE80	242T 64	5530	Chain0	10.41	14.81
802.11ax HE80	242T 64	5530	Chain1	10.38	13.91
802.11ax HE80	242T 64	5530	MIMO	13.41	17.40



802.11ax HE80	242T 64	5610	Chain0	10.96	15.36
802.11ax HE80	242T 64	5610	Chain1	10.94	14.47
802.11ax HE80	242T 64	5610	MIMO	13.96	17.95
802.11ax HE80	484T 65	5530	Chain0	10.04	14.44
802.11ax HE80	484T 65	5530	Chain1	10.00	13.53
802.11ax HE80	484T 65	5530	MIMO	13.03	17.02
802.11ax HE80	484T 65	5610	Chain0	10.63	15.03
802.11ax HE80	484T 65	5610	Chain1	10.62	14.15
802.11ax HE80	484T 65	5610	MIMO	13.64	17.63
802.11ax HE80	484T 66	5530	Chain0	9.99	14.39
802.11ax HE80	484T 66	5530	Chain1	10.07	13.60
802.11ax HE80	484T 66	5530	MIMO	13.04	17.03
802.11ax HE80	484T 66	5610	Chain0	10.60	15.00
802.11ax HE80	484T 66	5610	Chain1	10.61	14.14
802.11ax HE80	484T 66	5610	MIMO	13.62	17.61
802.11ax HE80	996T 67	5530	Chain0	12.85	17.25
802.11ax HE80	996T 67	5530	Chain1	12.84	16.37
802.11ax HE80	996T 67	5530	MIMO	15.86	19.85
802.11ax HE80	996T 67	5610	Chain0	12.98	17.38
802.11ax HE80	996T 67	5610	Chain1	13.02	16.55
802.11ax HE80	996T 67	5610	MIMO	16.01	20.00

Emission Bandwidth

Offset 12.71dB = Attenuator + Temporary antenna connector loss + Cable loss

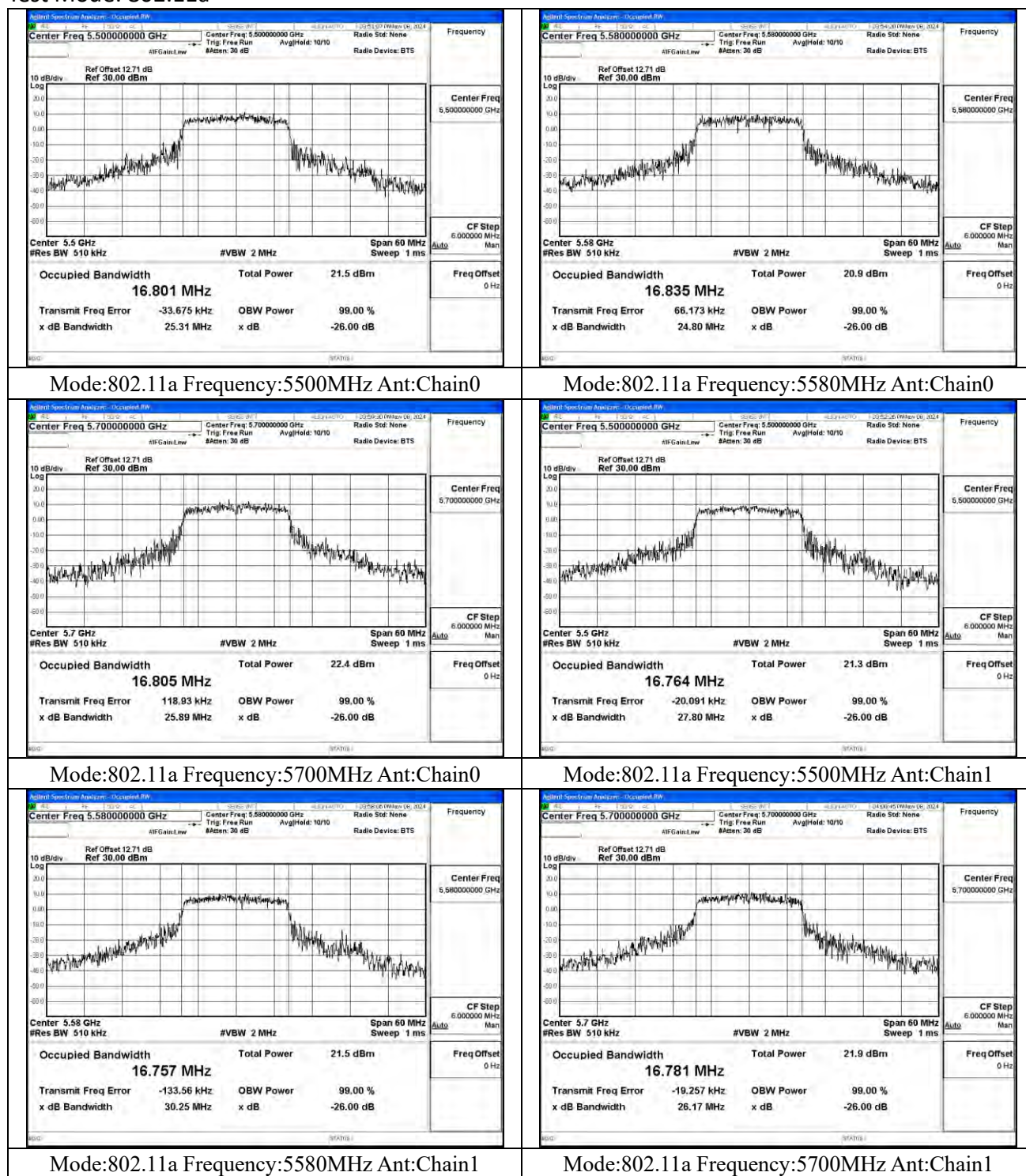
Test Mode	Antenna	26dB Bandwidth (MHz)		
		5500MHz	5580MHz	5700MHz
802.11a	Chain0	25.31	24.80	25.89
802.11a	Chain1	27.80	30.25	26.17
802.11n HT20	Chain0	27.04	25.45	25.48
802.11n HT20	Chain1	25.11	26.60	25.81
802.11ac VHT20	Chain0	25.74	26.59	24.74
802.11ac VHT20	Chain1	26.44	26.45	26.60
802.11ax HE20	Chain0	20.51	23.45	20.90
802.11ax HE20	Chain1	21.11	21.04	26.60

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5510MHz	5590MHz	5670MHz
802.11n HT40	Chain0	49.16	55.53	53.55
802.11n HT40	Chain1	40.45	39.66	54.25
802.11ac VHT40	Chain0	39.70	39.64	39.40
802.11ac VHT40	Chain1	40.26	40.08	39.70
802.11ax HE40	Chain0	40.16	40.07	39.94
802.11ax HE40	Chain1	40.19	42.95	40.01

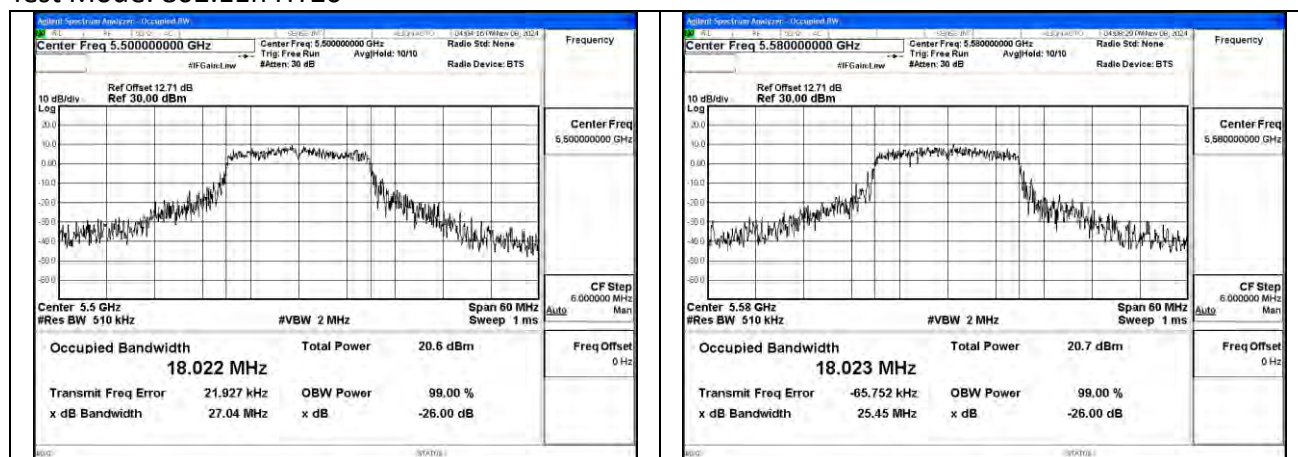
Test Mode	Antenna	26dB Bandwidth (MHz)		
		5530MHz	---	5610MHz
802.11ac VHT80	Chain0	80.34	---	80.55
802.11ac VHT80	Chain1	80.12	---	80.58
802.11ax HE80	Chain0	82.02	---	81.98
802.11ax HE80	Chain1	81.83	---	83.58

Test Mode	Tones/ RUIndex	Antenna	26dB Bandwidth (MHz)		
			5500MHz	5580MHz	5700MHz
802.11ax HE20	26T 0	Chain0	20.56	20.52	20.41
802.11ax HE20	26T 0	Chain1	20.82	20.16	20.54

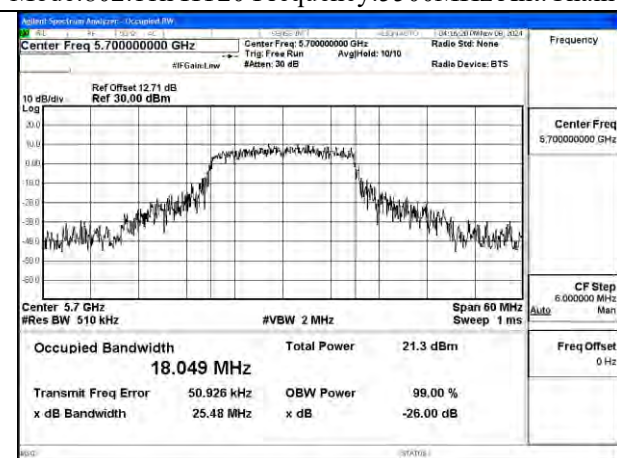
Test Mode: 802.11a



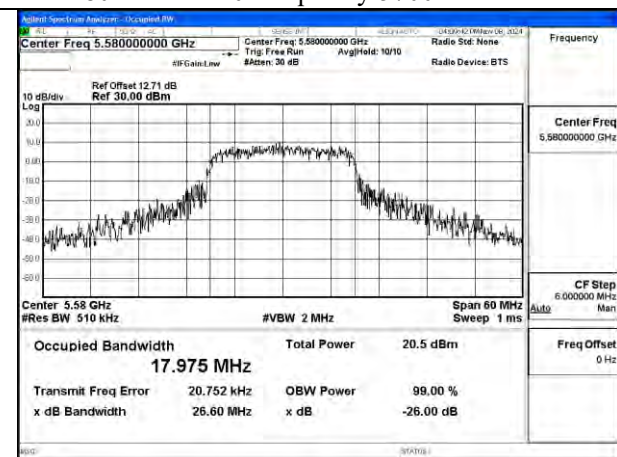
Test Mode: 802.11n HT20



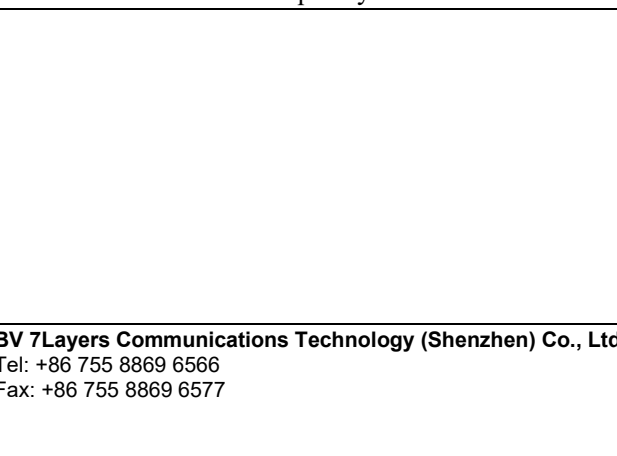
Mode:802.11n HT20 Frequency:5500MHz Ant:Chain0



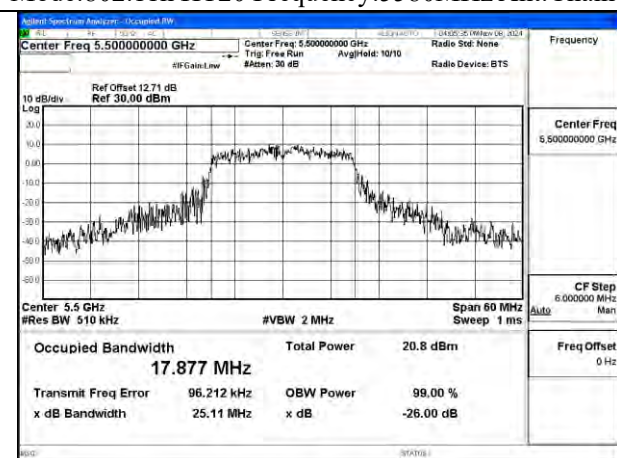
Mode:802.11n HT20 Frequency:5700MHz Ant:Chain0



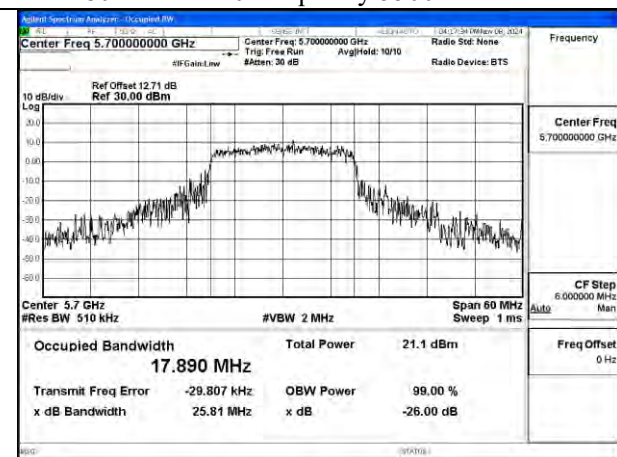
Mode:802.11n HT20 Frequency:5580MHz Ant:Chain1



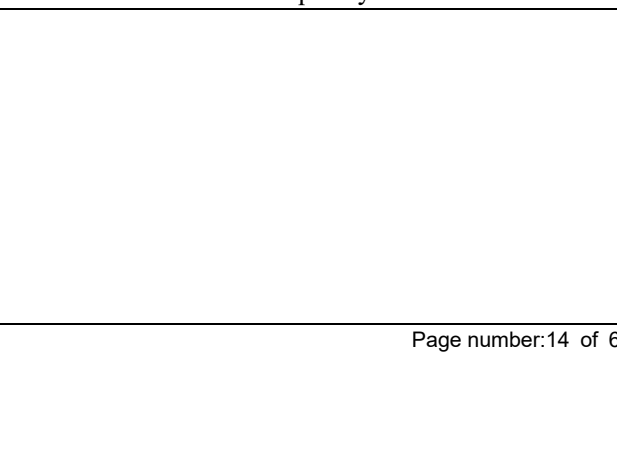
Mode:802.11n HT20 Frequency:5580MHz Ant:Chain0



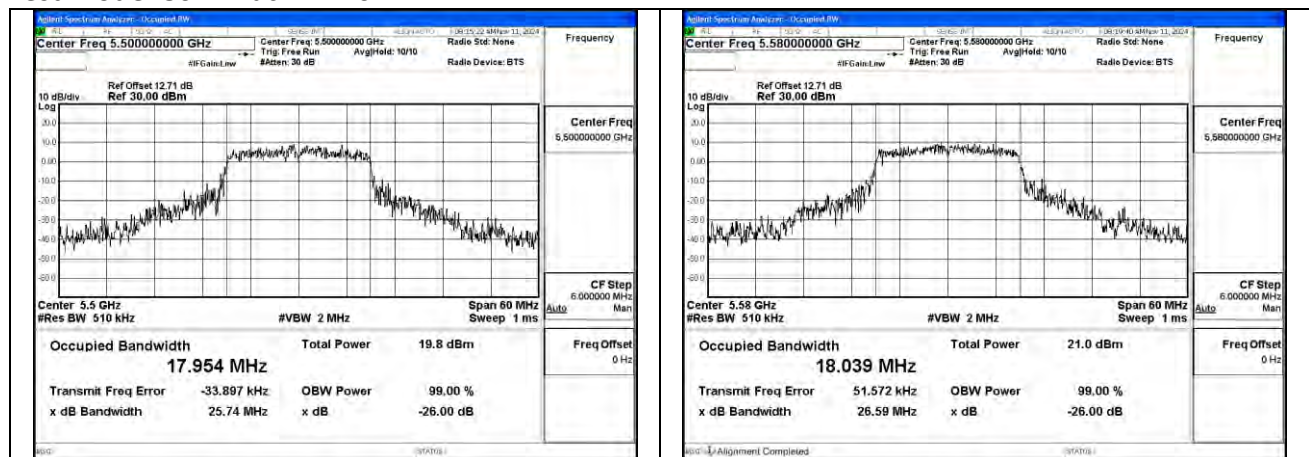
Mode:802.11n HT20 Frequency:5500MHz Ant:Chain1



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

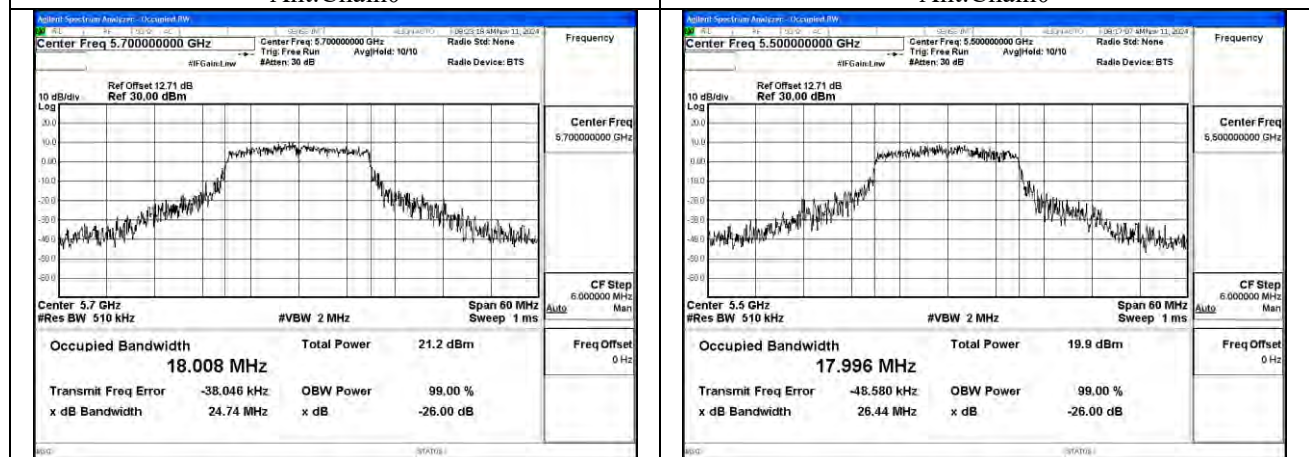


Test Mode: 802.11ac VHT20



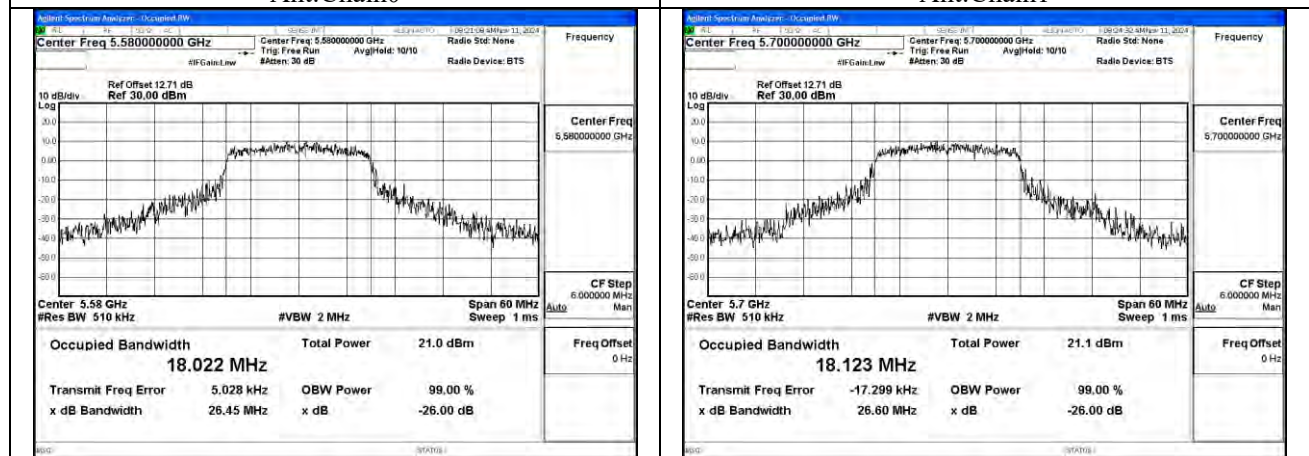
Mode:802.11ac VHT20 Frequency:5500MHz
Ant:Chain0

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



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

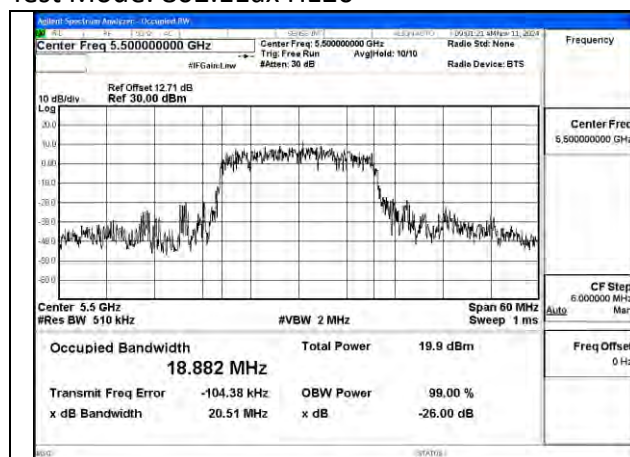
Mode:802.11ac VHT20 Frequency:5500MHz
Ant:Chain1



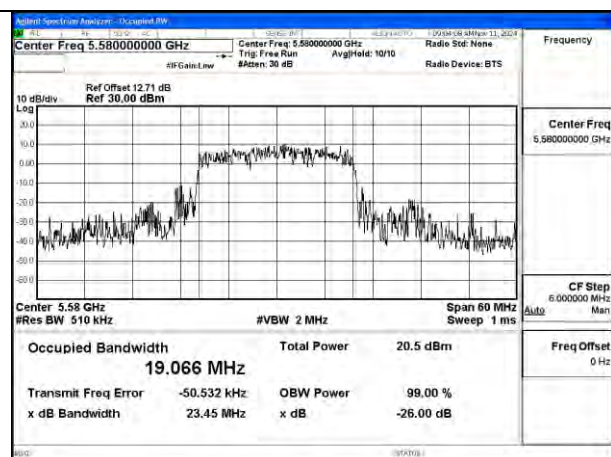
Mode:802.11ac VHT20 Frequency:5580MHz
Ant:Chain1

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

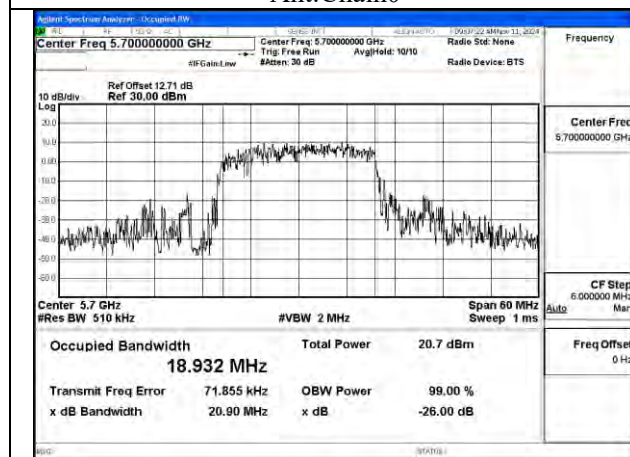
Test Mode: 802.11ax HE20



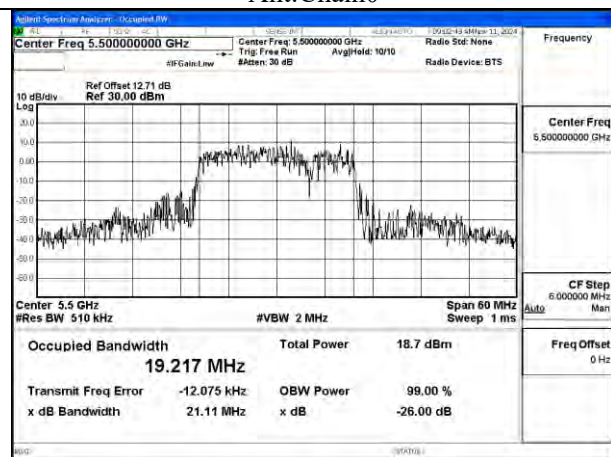
Mode:802.11ax HE20 Frequency:5500MHz
Ant:Chain0



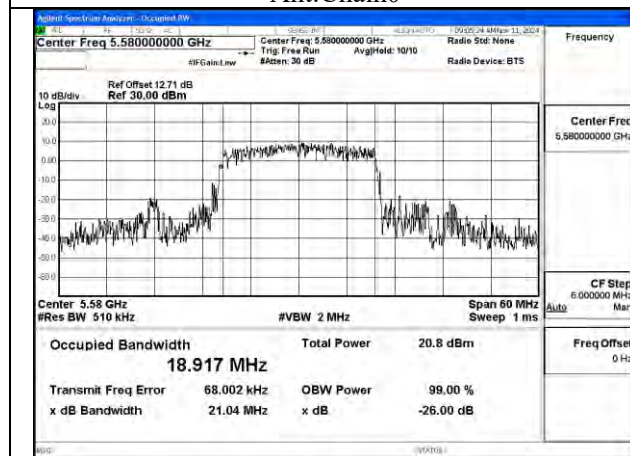
Mode:802.11ax HE20 Frequency:5580MHz
Ant:Chain0



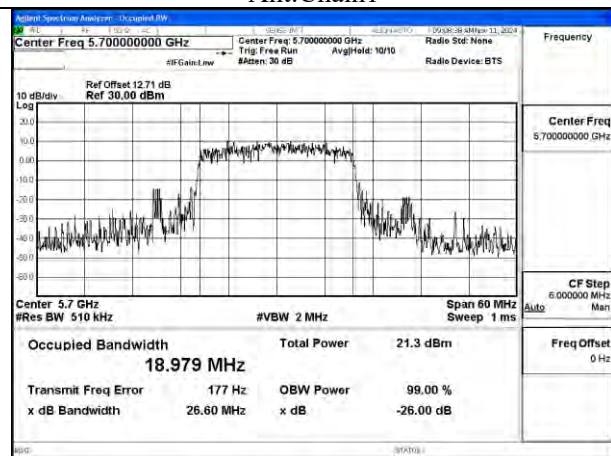
Mode:802.11ax HE20 Frequency:5700MHz
Ant:Chain0



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

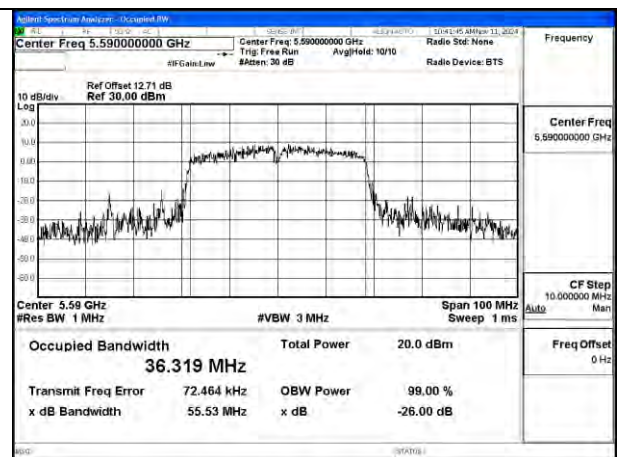
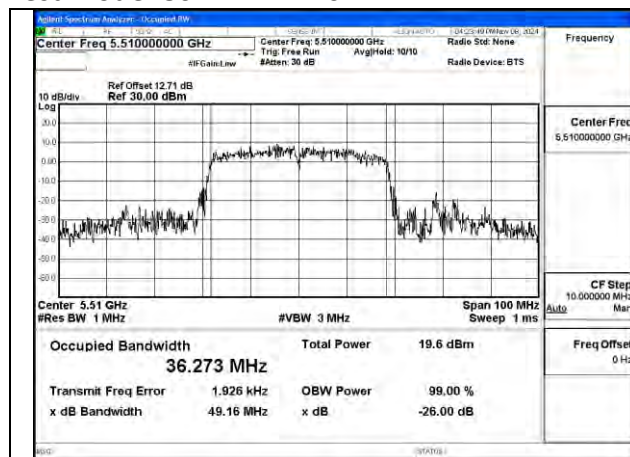


Mode:802.11ax HE20 Frequency:5580MHz
Ant:Chain1



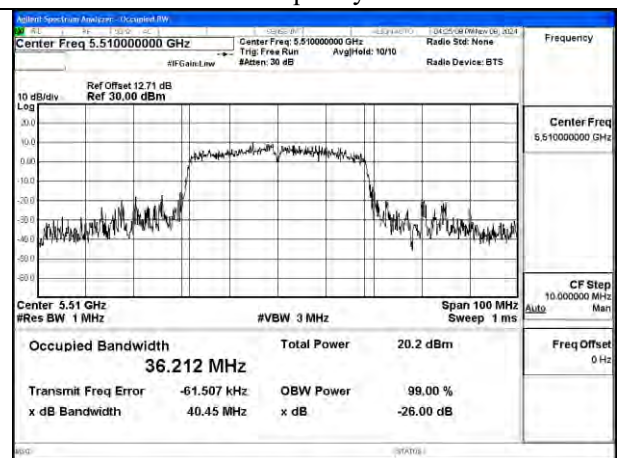
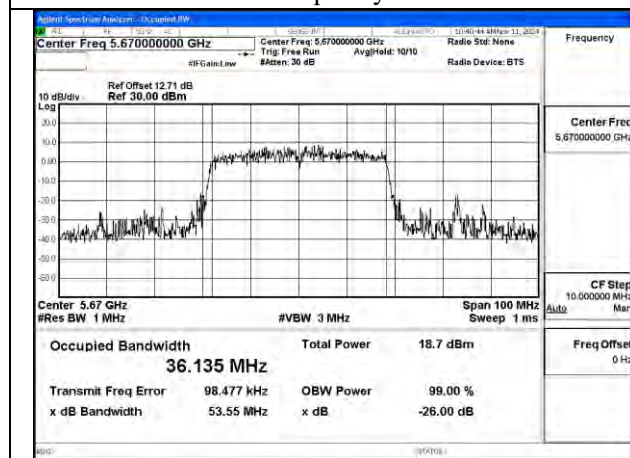
Mode:802.11ax HE20 Frequency:5700MHz
Ant:Chain1

Test Mode: 802.11n HT40



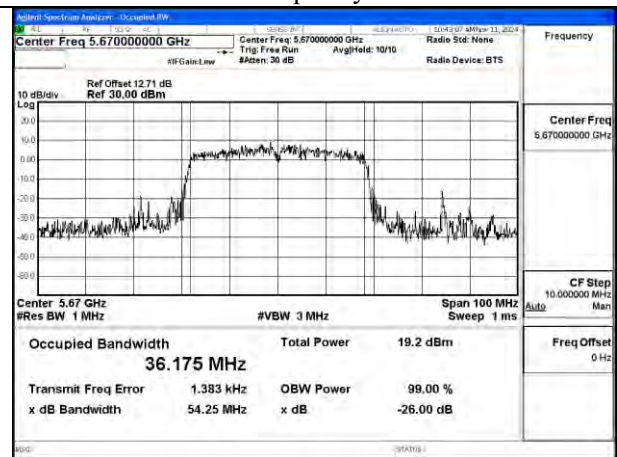
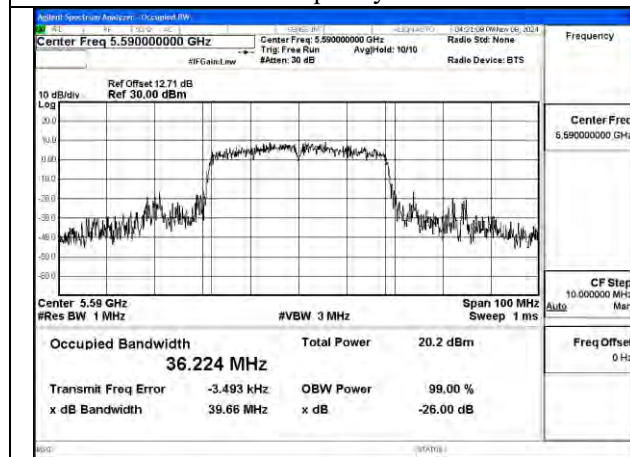
Mode:802.11n HT40 Frequency:5510MHz Ant:Chain0

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



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

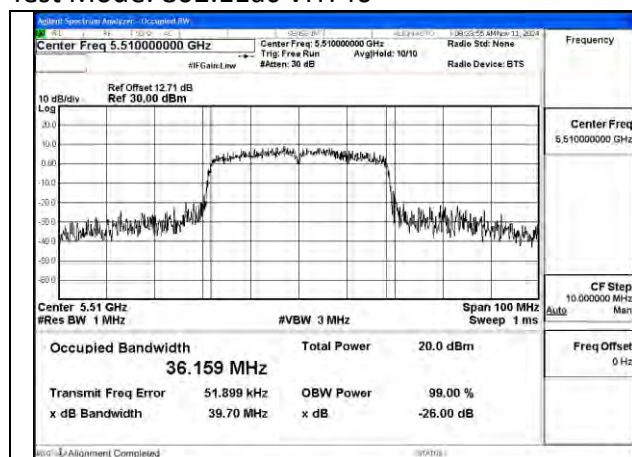
Mode:802.11n HT40 Frequency:5510MHz Ant:Chain1



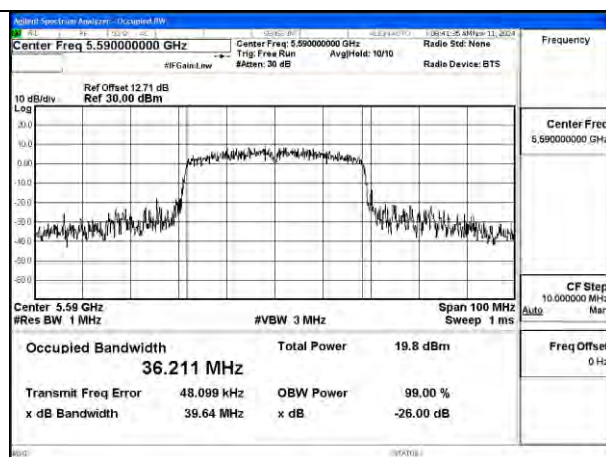
Mode:802.11n HT40 Frequency:5590MHz Ant:Chain1

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

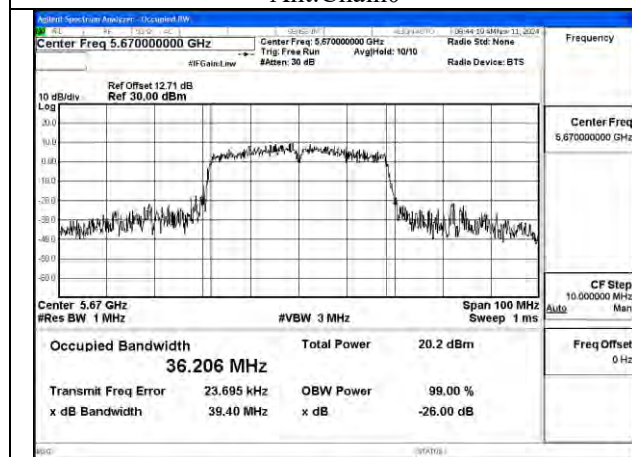
Test Mode: 802.11ac VHT40



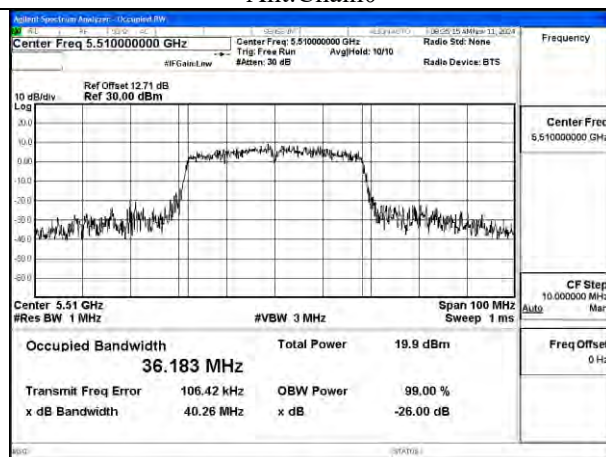
Mode:802.11ac VHT40 Frequency:5510MHz
Ant:Chain0



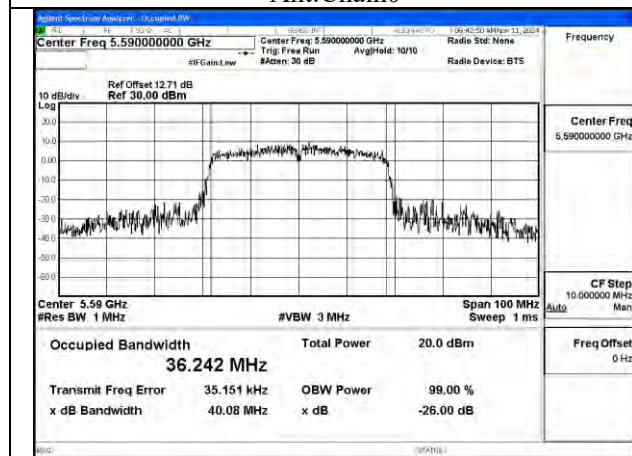
Mode:802.11ac VHT40 Frequency:5590MHz
Ant:Chain0



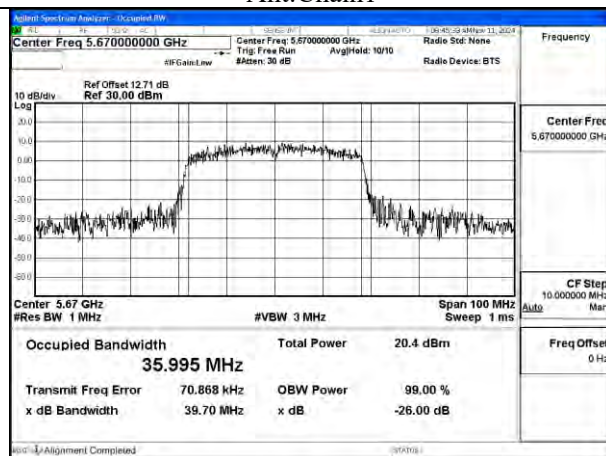
Mode:802.11ac VHT40 Frequency:5670MHz
Ant:Chain0



Mode:802.11ac VHT40 Frequency:5510MHz
Ant:Chain1

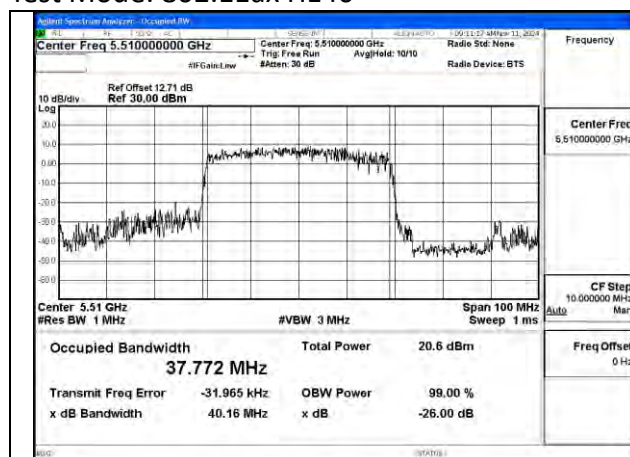


Mode:802.11ac VHT40 Frequency:5590MHz
Ant:Chain1

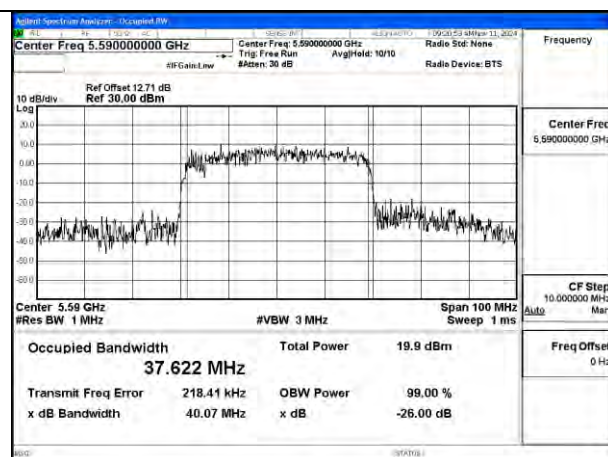


Mode:802.11ac VHT40 Frequency:5670MHz
Ant:Chain1

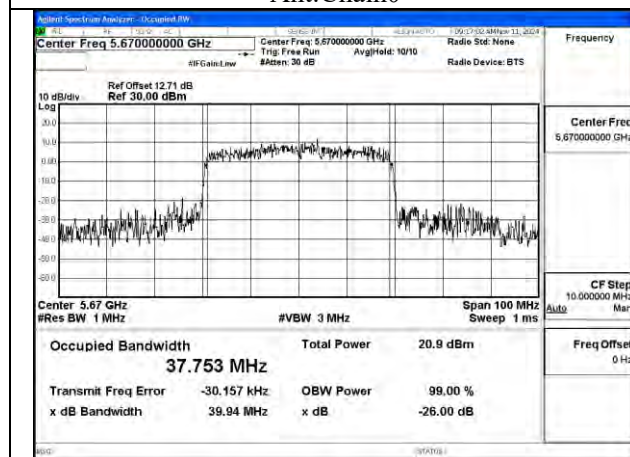
Test Mode: 802.11ax HE40



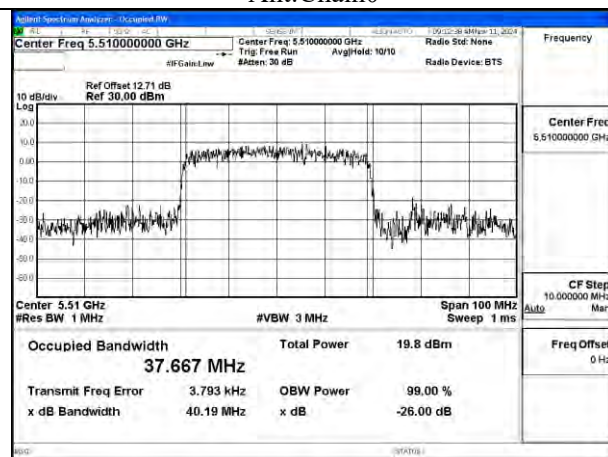
Mode:802.11ax HE40 Frequency:5510MHz
Ant:Chain0



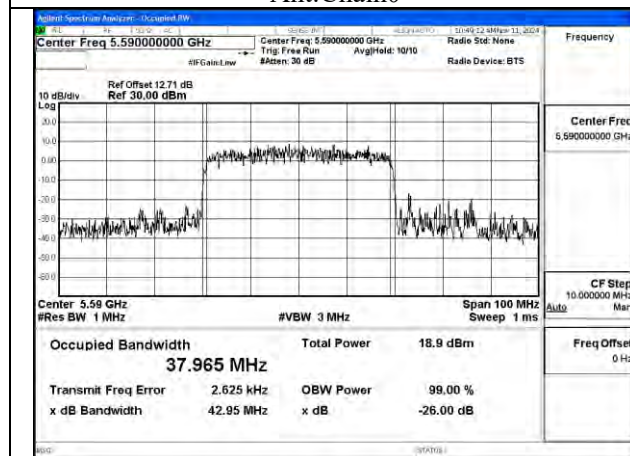
Mode:802.11ax HE40 Frequency:5590MHz
Ant:Chain0



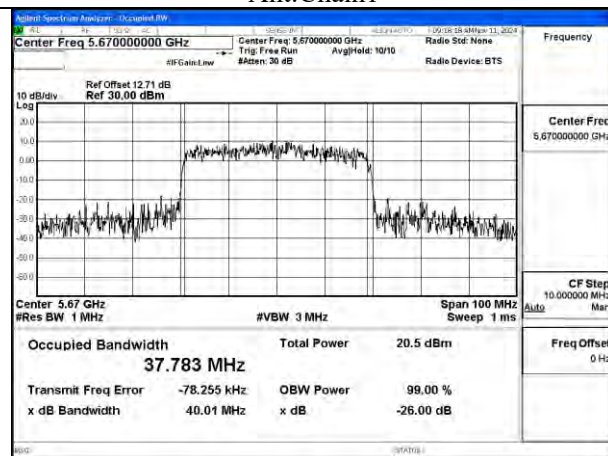
Mode:802.11ax HE40 Frequency:5670MHz
Ant:Chain0



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

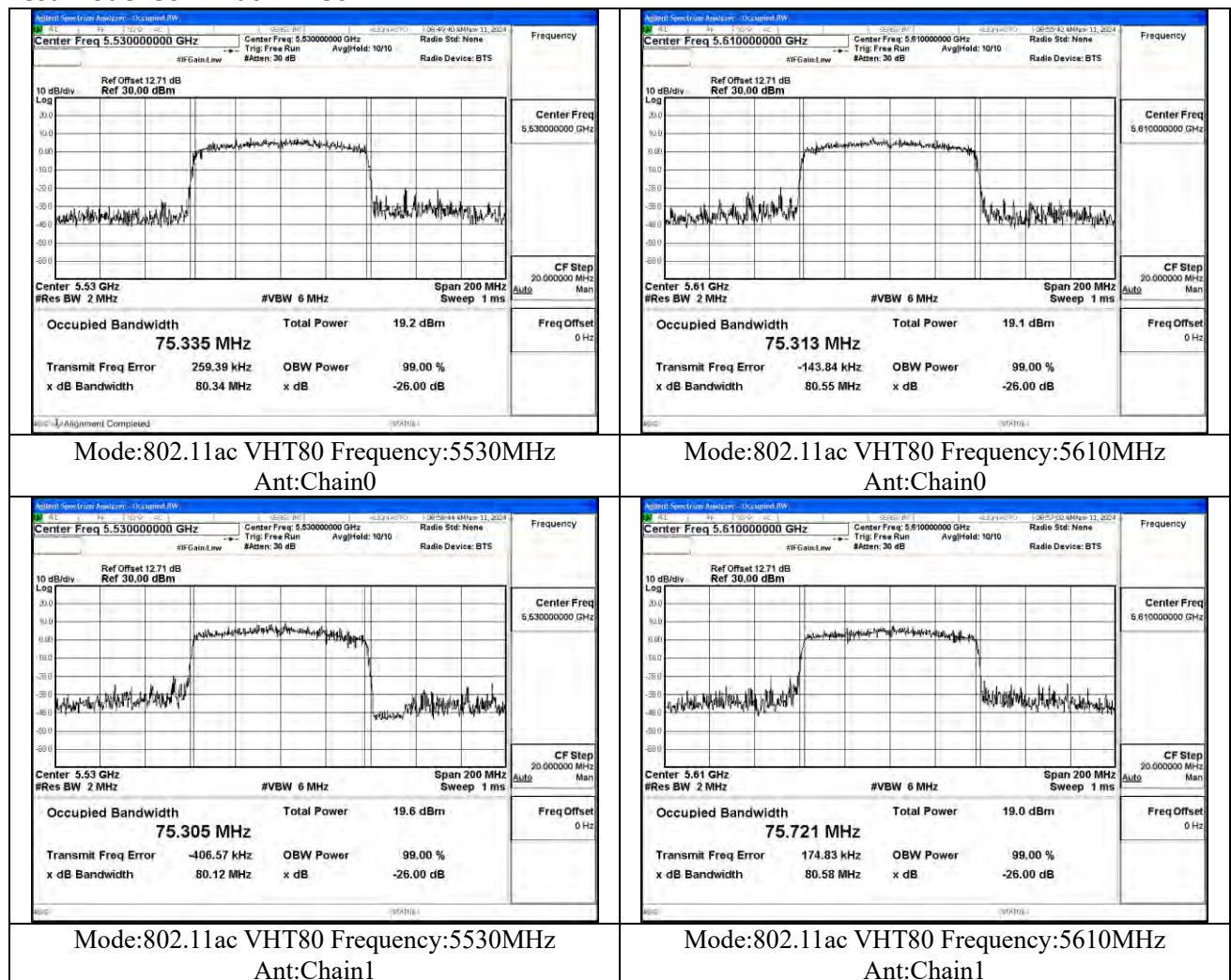


Mode:802.11ax HE40 Frequency:5590MHz
Ant:Chain1

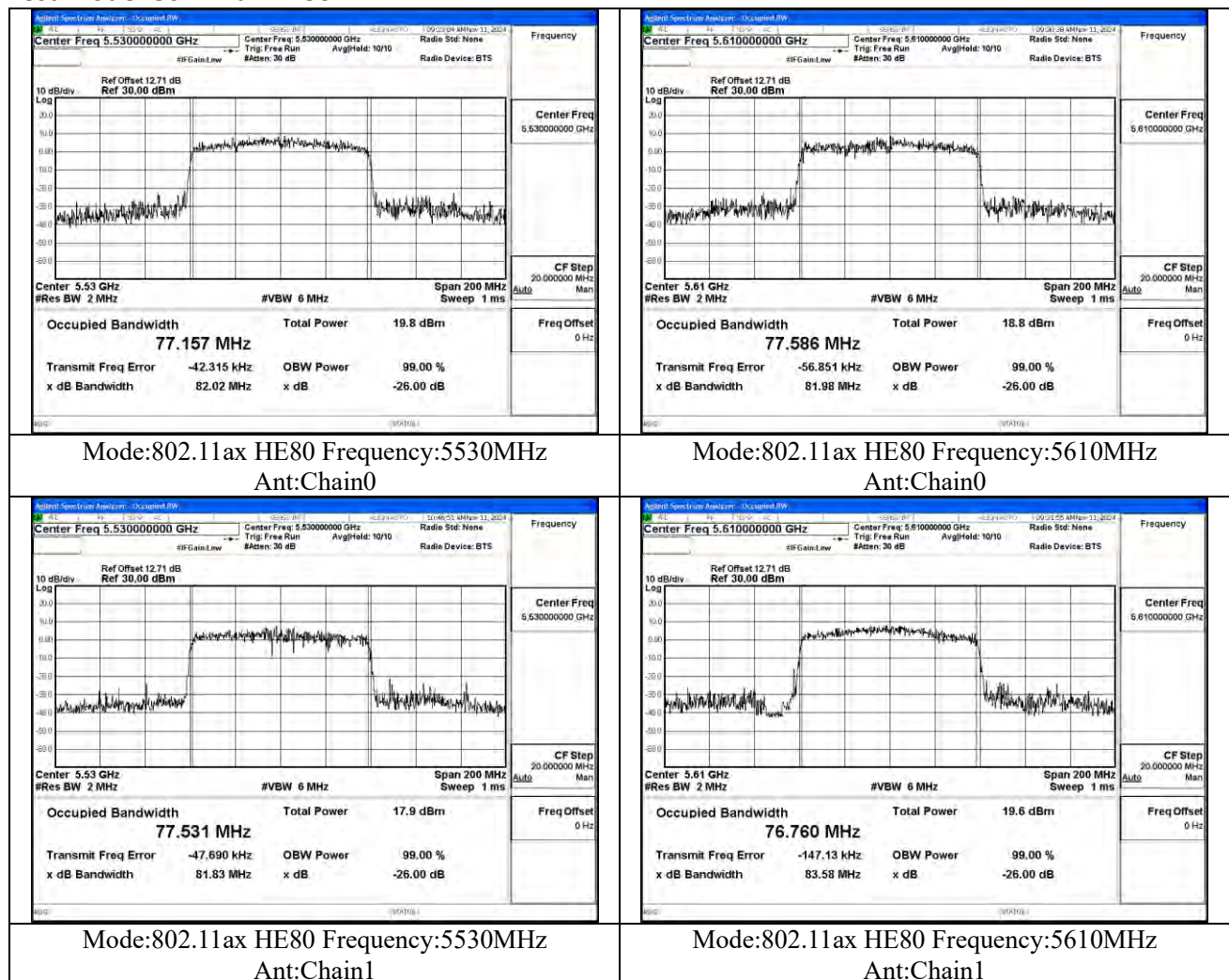


Mode:802.11ax HE40 Frequency:5670MHz
Ant:Chain1

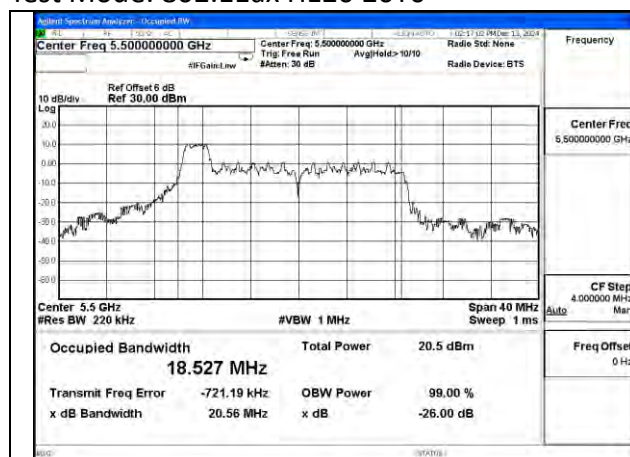
Test Mode: 802.11ac VHT80



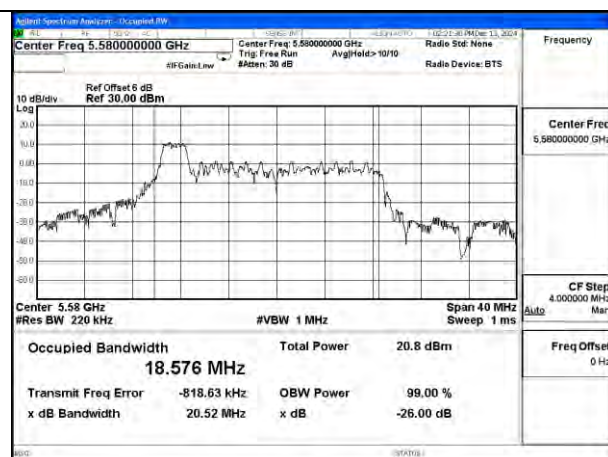
Test Mode: 802.11ax HE80



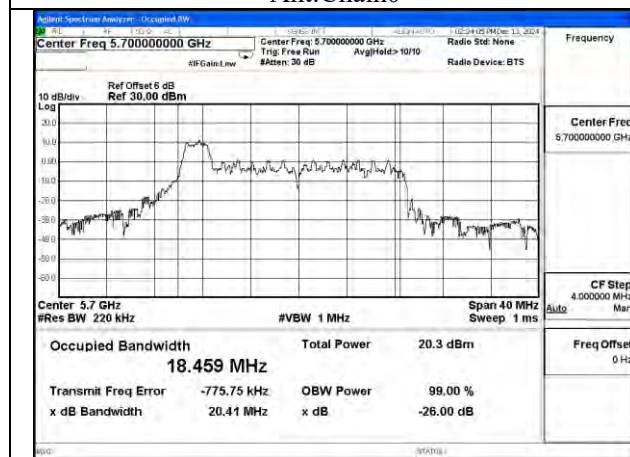
Test Mode: 802.11ax HE20 26T0



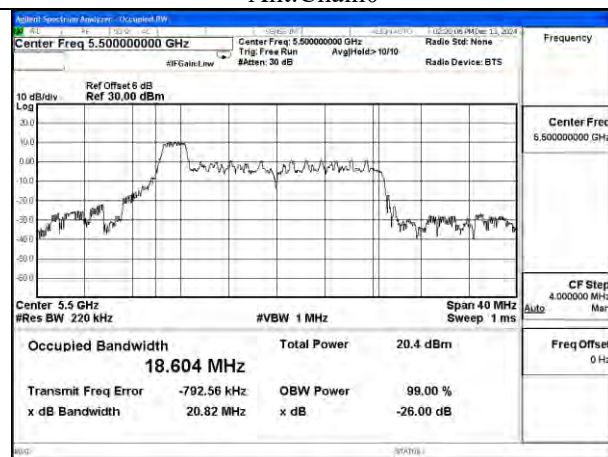
Mode:802.11ax HE20 Frequency:5500MHz
Ant:Chain0



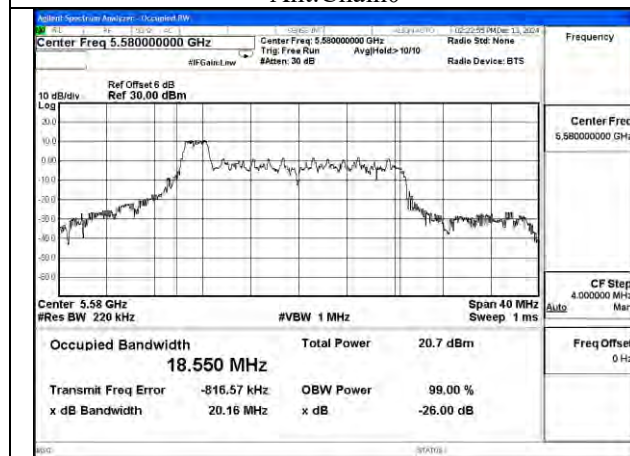
Mode:802.11ax HE20 Frequency:5580MHz
Ant:Chain0



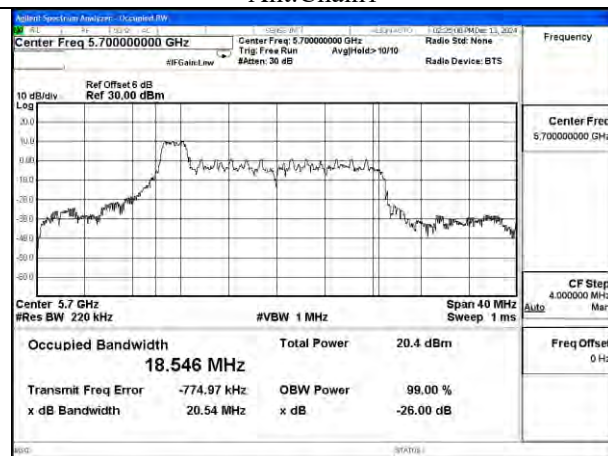
Mode:802.11ax HE20 Frequency:5700MHz
Ant:Chain0



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



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



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

Occupied Bandwidth

Offset 12.71dB = Attenuator + Temporary antenna connector loss + Cable loss

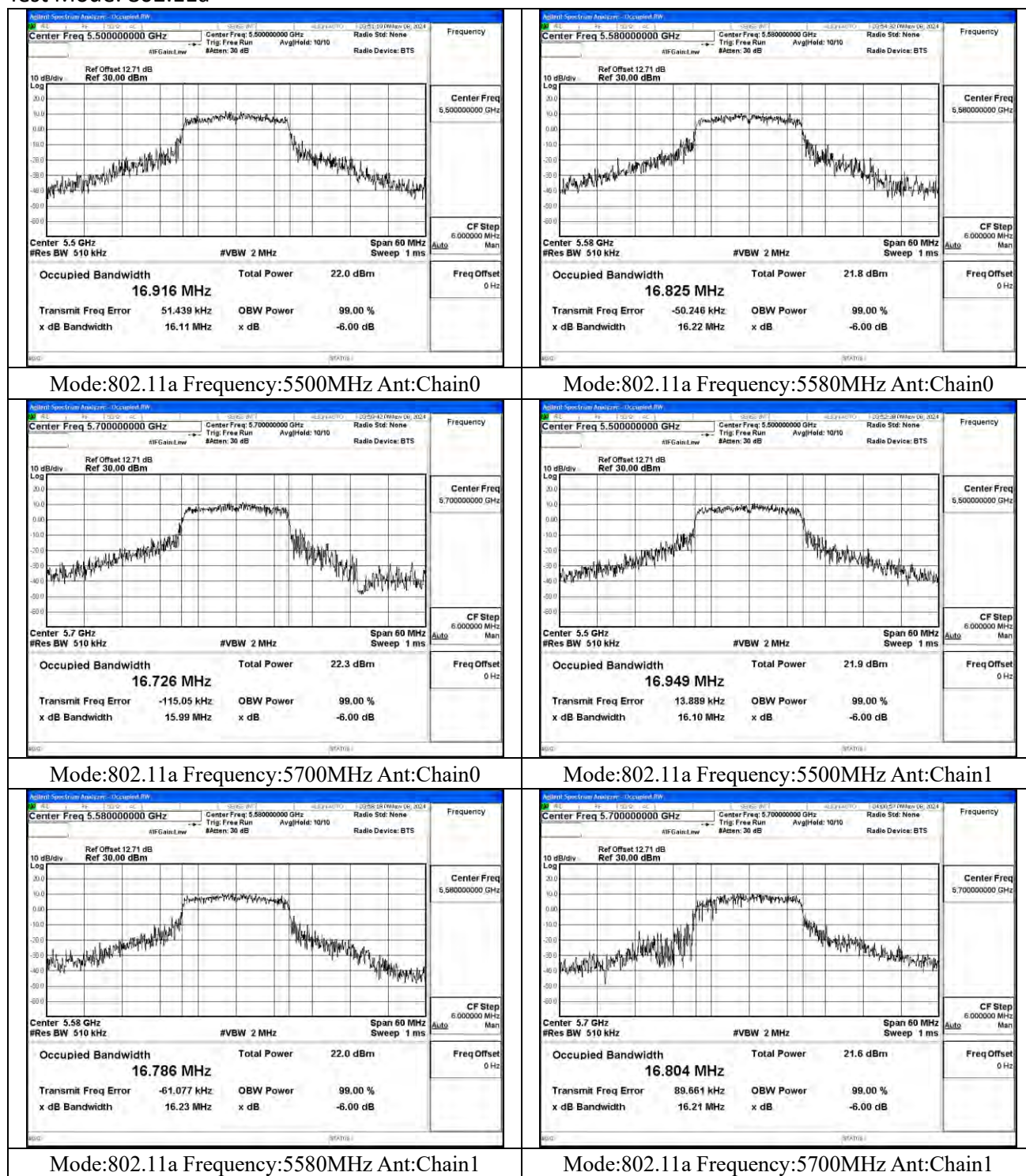
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5500MHz	5580MHz	5700MHz
802.11a	Chain0	16.916	16.825	16.726
802.11a	Chain1	16.949	16.786	16.804
802.11n HT20	Chain0	17.905	18.128	18.001
802.11n HT20	Chain1	17.965	18.131	17.998
802.11ac VHT20	Chain0	18.184	17.952	17.998
802.11ac VHT20	Chain1	17.885	18.018	17.947
802.11ax HE20	Chain0	18.889	19.224	19.060
802.11ax HE20	Chain1	18.913	19.061	18.901

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5510MHz	5590MHz	5670MHz
802.11n HT40	Chain0	36.208	36.218	36.083
802.11n HT40	Chain1	35.940	36.141	36.184
802.11ac VHT40	Chain0	36.225	36.281	36.144
802.11ac VHT40	Chain1	36.254	36.117	36.137
802.11ax HE40	Chain0	37.969	37.850	37.835
802.11ax HE40	Chain1	37.713	37.816	37.863

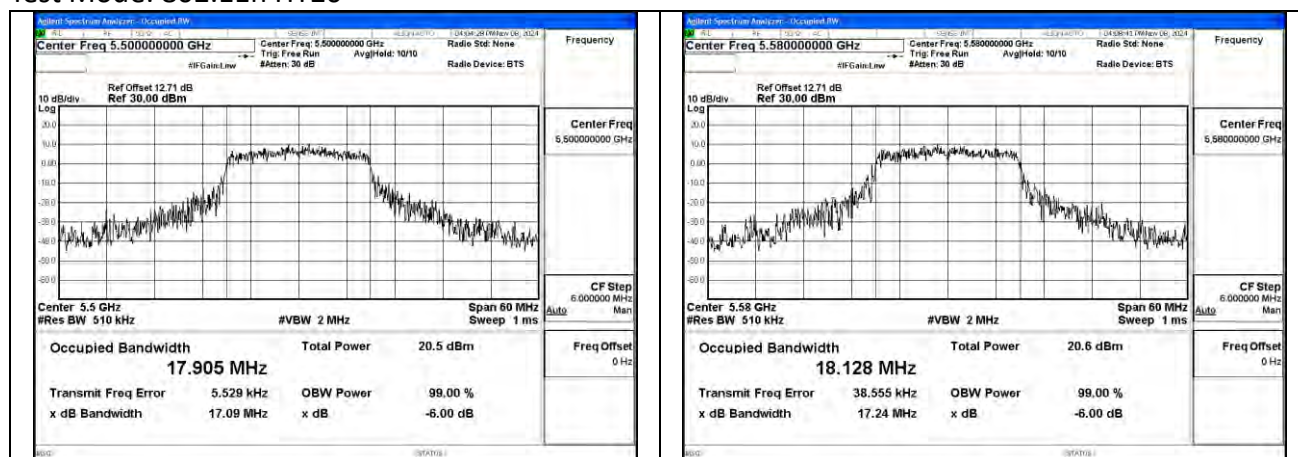
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5530MHz	---	5610MHz
802.11ac VHT80	Chain0	75.536	---	75.438
802.11ac VHT80	Chain1	75.509	---	75.709
802.11ax HE80	Chain0	67.970	---	76.880
802.11ax HE80	Chain1	77.715	---	77.229

Test Mode	Tones/ RUIndex	Antenna	Occupied Bandwidth (MHz)		
			5500MHz	5580MHz	5700MHz
802.11ax HE20	26T 0	Chain0	18.467	18.637	18.530
802.11ax HE20	26T 0	Chain1	18.409	18.498	18.467

Test Mode: 802.11a

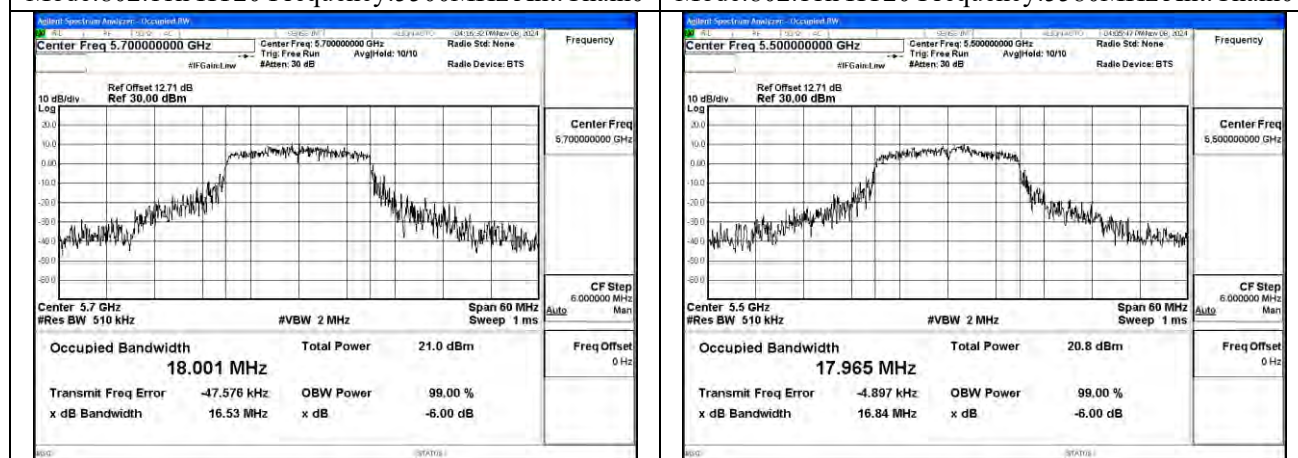


Test Mode: 802.11n HT20



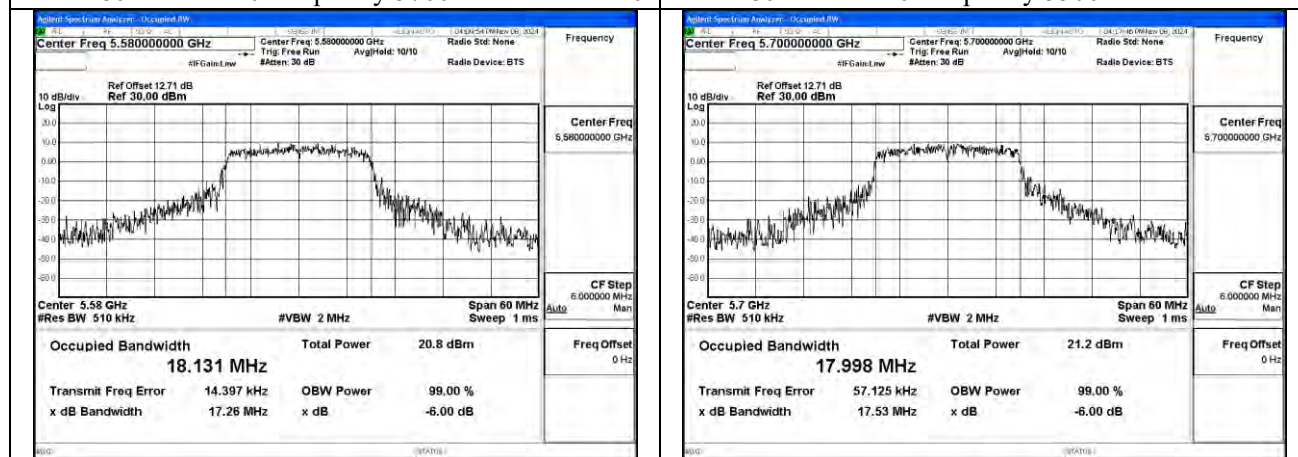
Mode:802.11n HT20 Frequency:5500MHz Ant:Chain0

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



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

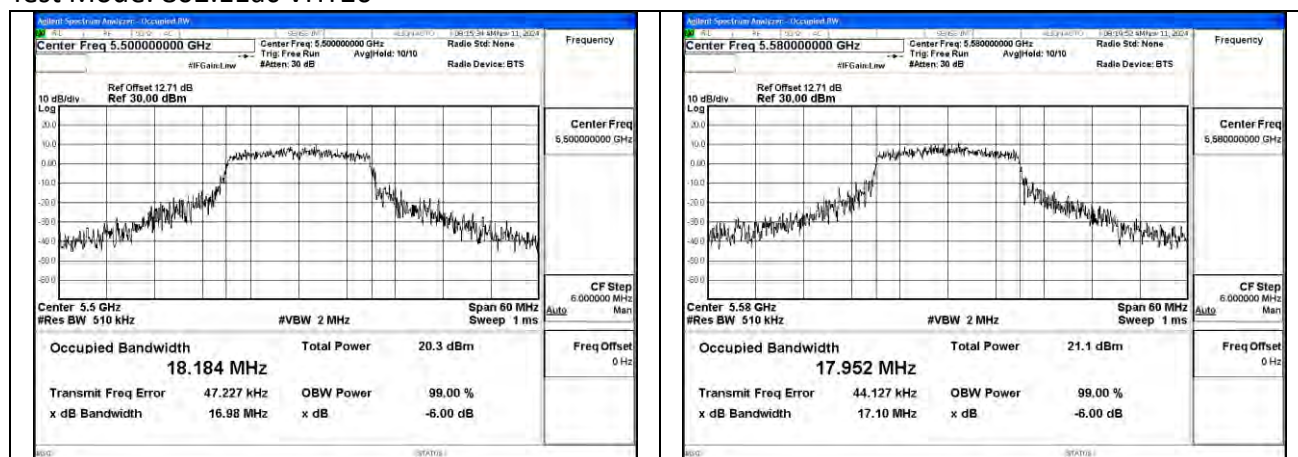
Mode:802.11n HT20 Frequency:5500MHz Ant:Chain1



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

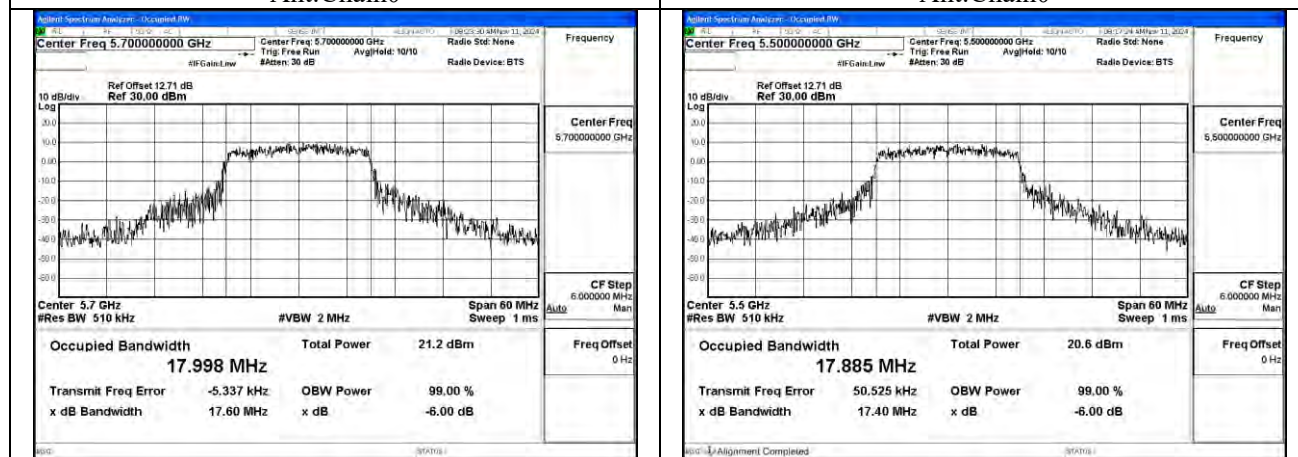
Mode:802.11n HT20 Frequency:5700MHz Ant:Chain1

Test Mode: 802.11ac VHT20



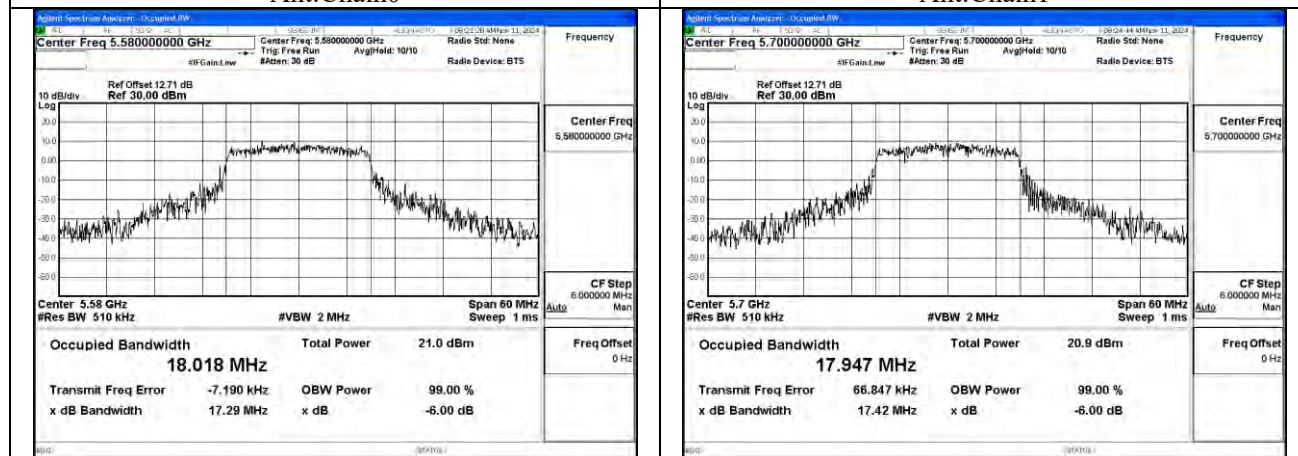
Mode:802.11ac VHT20 Frequency:5500MHz
Ant:Chain0

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



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

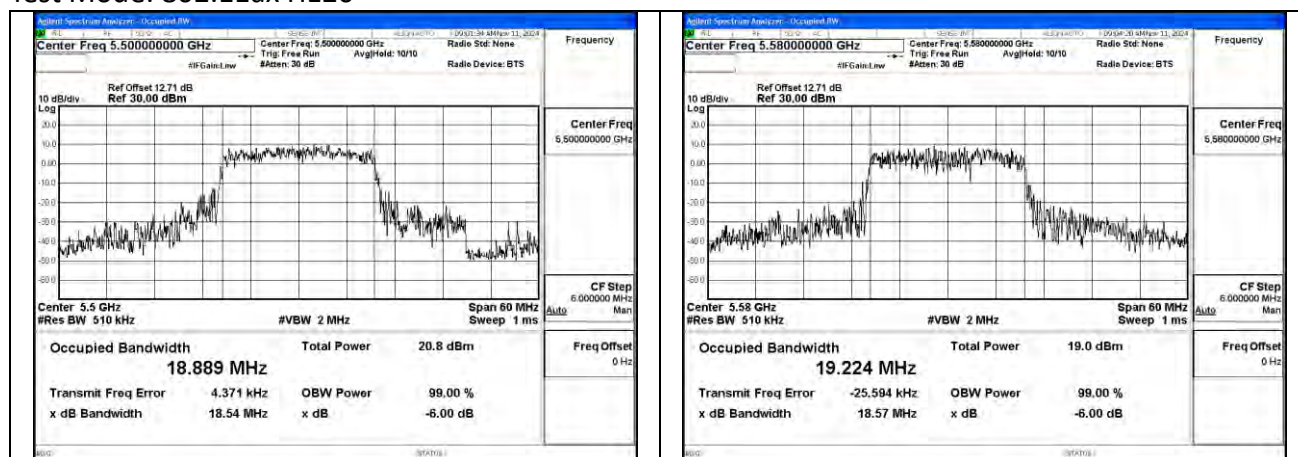
Mode:802.11ac VHT20 Frequency:5500MHz
Ant:Chain1



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

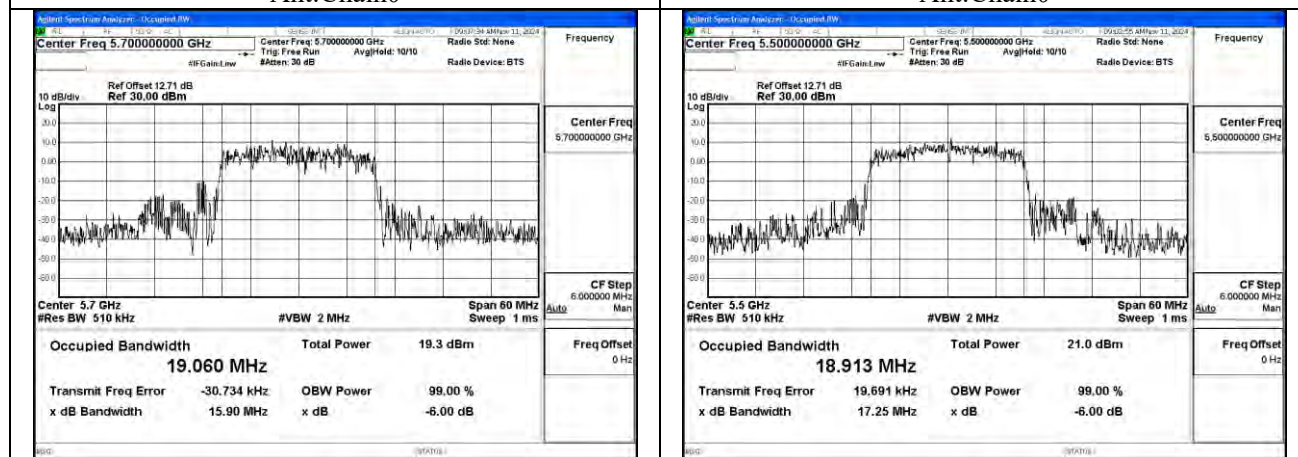
Mode:802.11ac VHT20 Frequency:5700MHz
Ant:Chain1

Test Mode: 802.11ax HE20



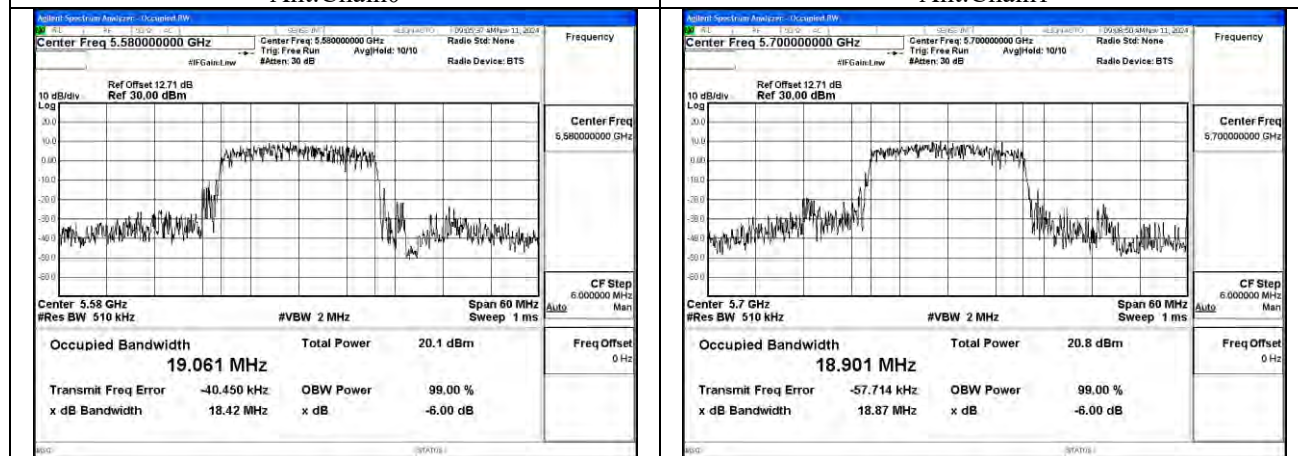
Mode:802.11ax HE20 Frequency:5500MHz
Ant:Chain0

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



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

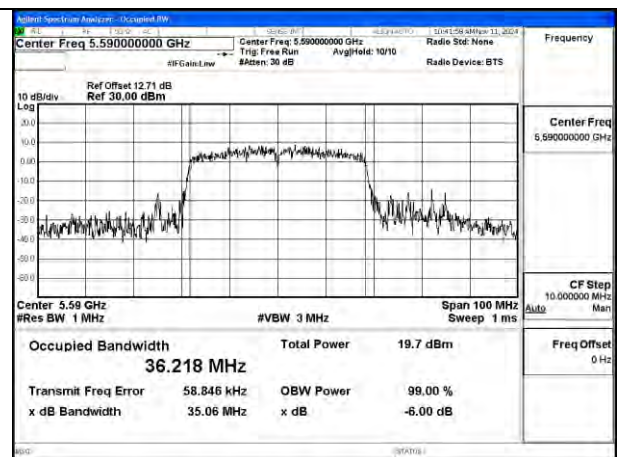
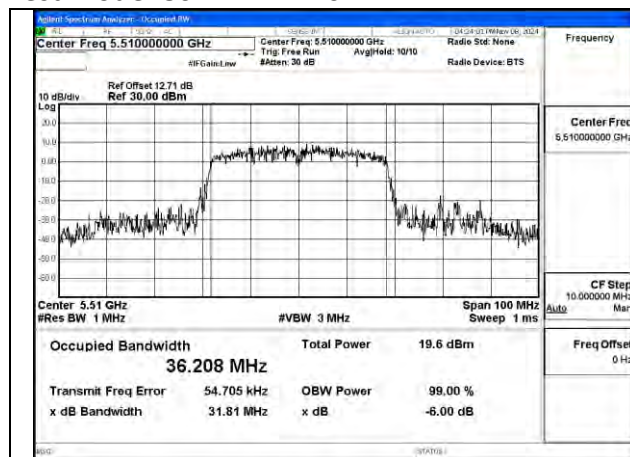
Mode:802.11ax HE20 Frequency:5500MHz
Ant:Chain1



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

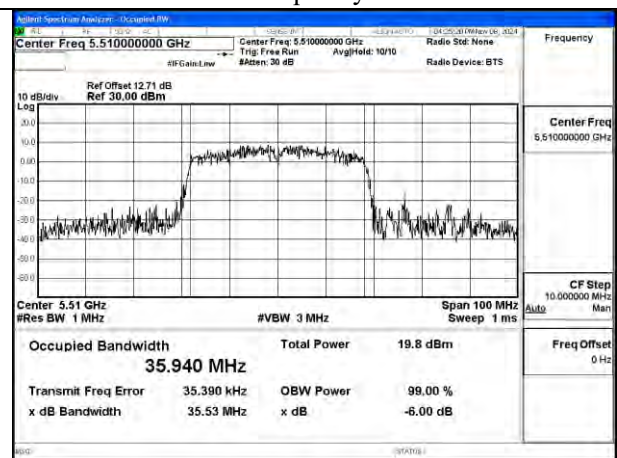
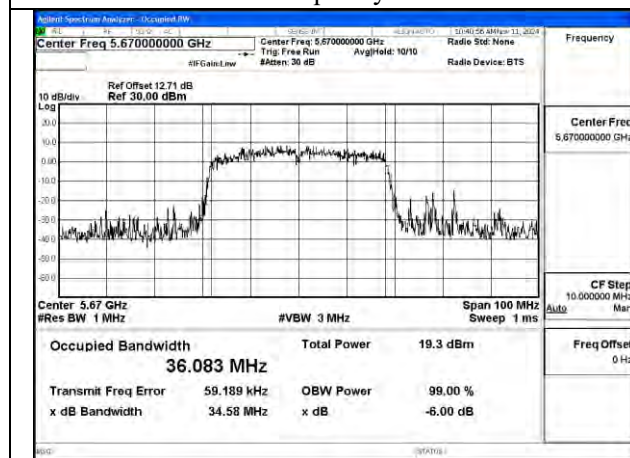
Mode:802.11ax HE20 Frequency:5700MHz
Ant:Chain1

Test Mode: 802.11n HT40



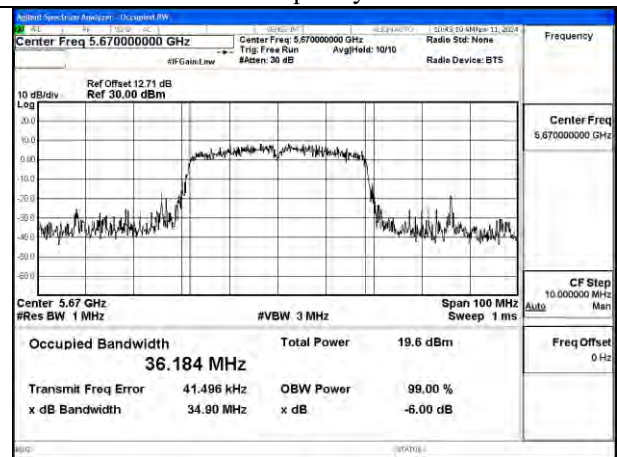
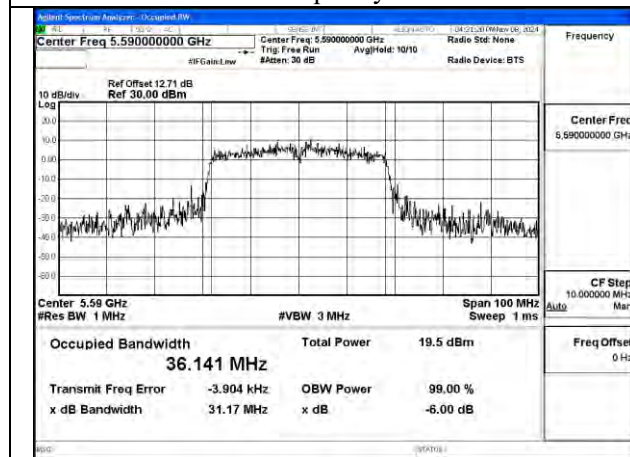
Mode:802.11n HT40 Frequency:5510MHz Ant:Chain0

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



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

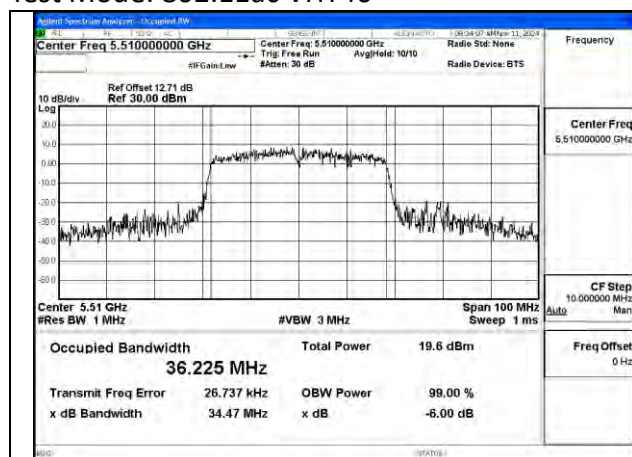
Mode:802.11n HT40 Frequency:5510MHz Ant:Chain1



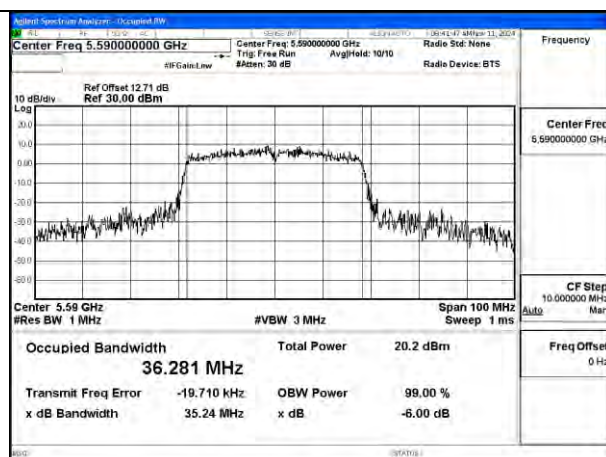
Mode:802.11n HT40 Frequency:5590MHz Ant:Chain1

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

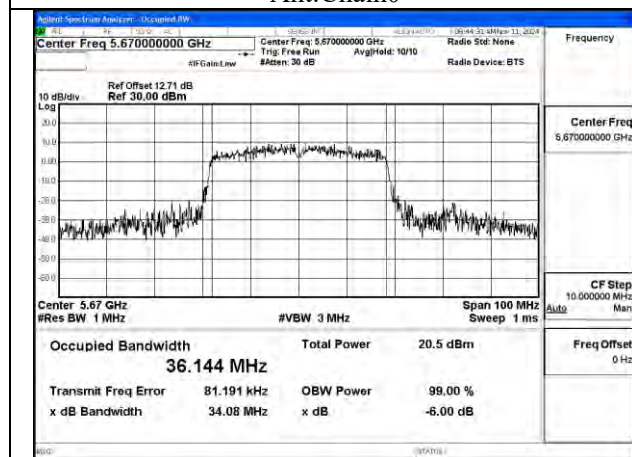
Test Mode: 802.11ac VHT40



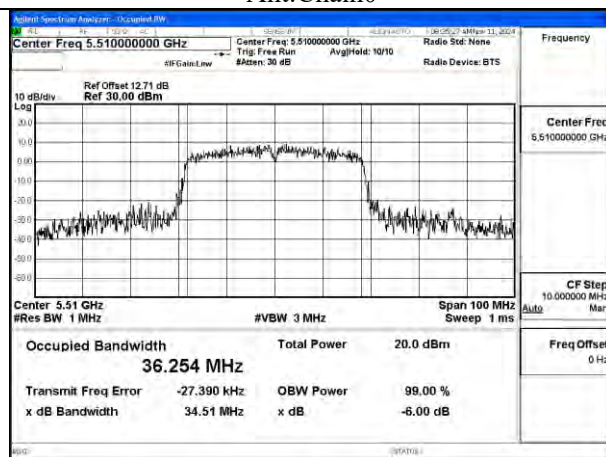
Mode:802.11ac VHT40 Frequency:5510MHz
Ant:Chain0



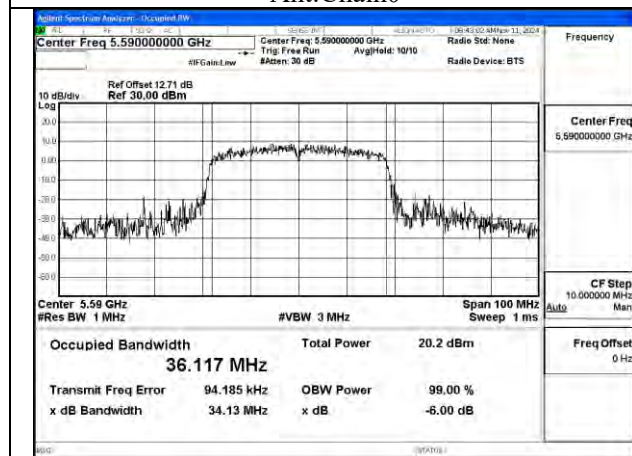
Mode:802.11ac VHT40 Frequency:5590MHz
Ant:Chain0



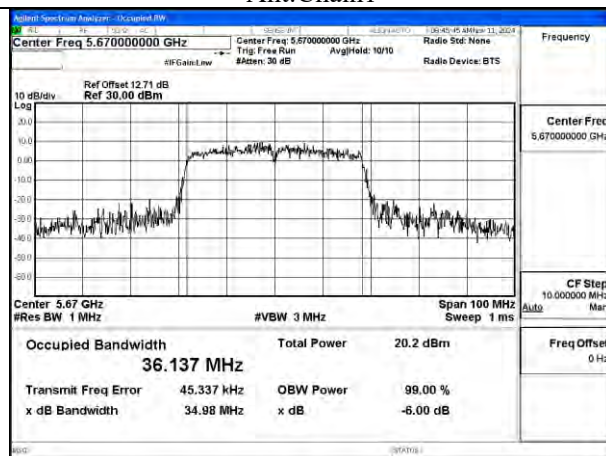
Mode:802.11ac VHT40 Frequency:5670MHz
Ant:Chain0



Mode:802.11ac VHT40 Frequency:5510MHz
Ant:Chain1

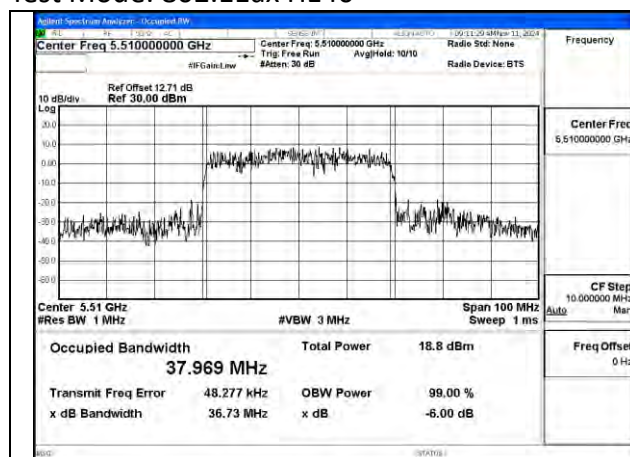


Mode:802.11ac VHT40 Frequency:5590MHz
Ant:Chain1

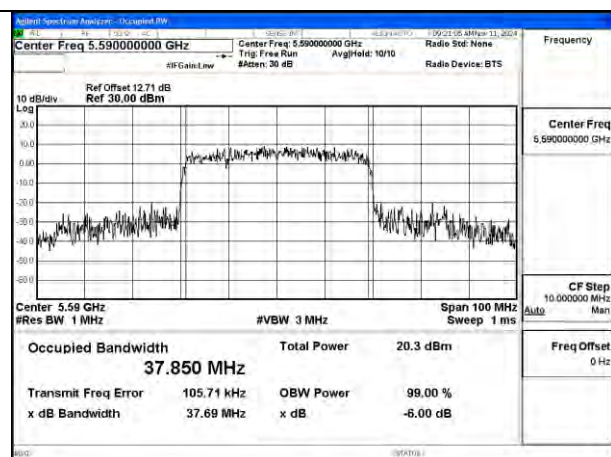


Mode:802.11ac VHT40 Frequency:5670MHz
Ant:Chain1

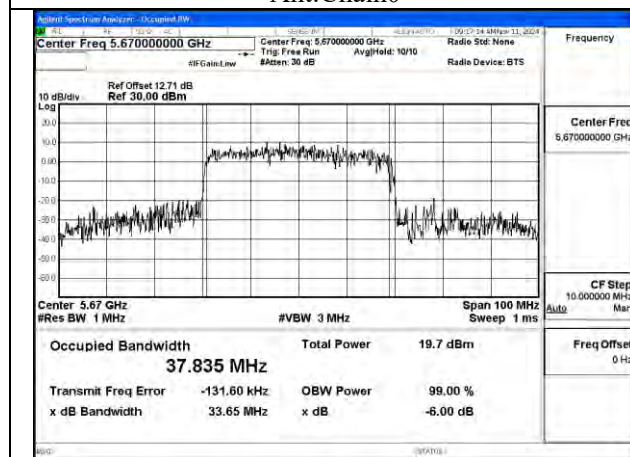
Test Mode: 802.11ax HE40



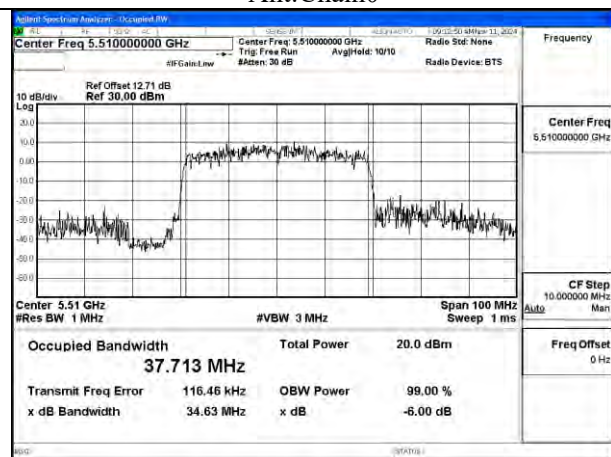
Mode:802.11ax HE40 Frequency:5510MHz
Ant:Chain0



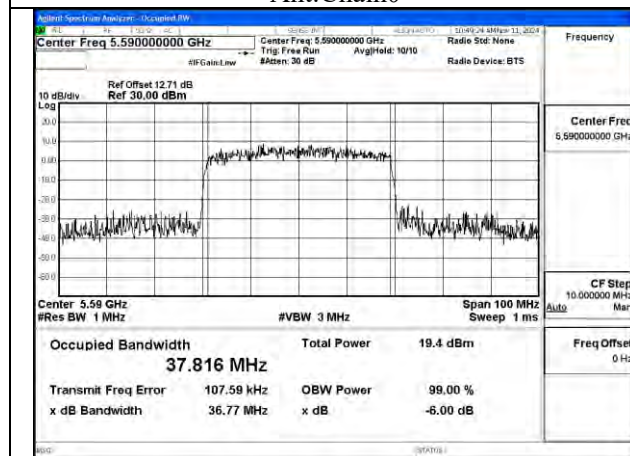
Mode:802.11ax HE40 Frequency:5590MHz
Ant:Chain0



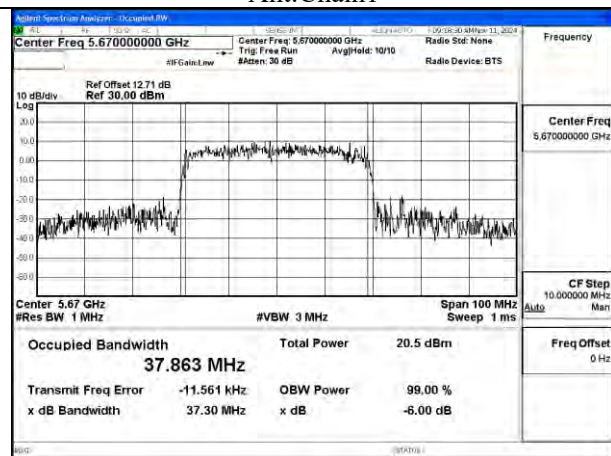
Mode:802.11ax HE40 Frequency:5670MHz
Ant:Chain0



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

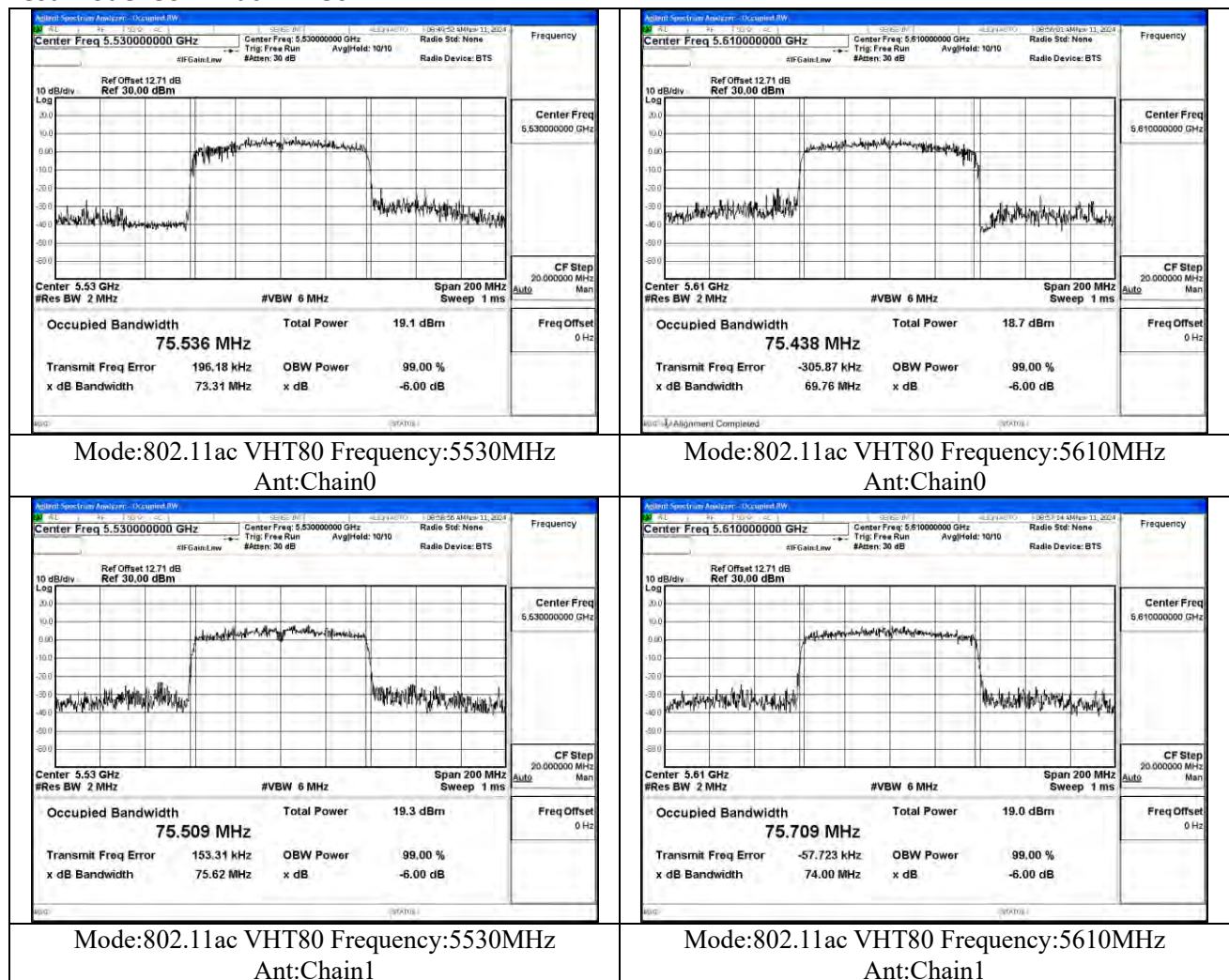


Mode:802.11ax HE40 Frequency:5590MHz
Ant:Chain1

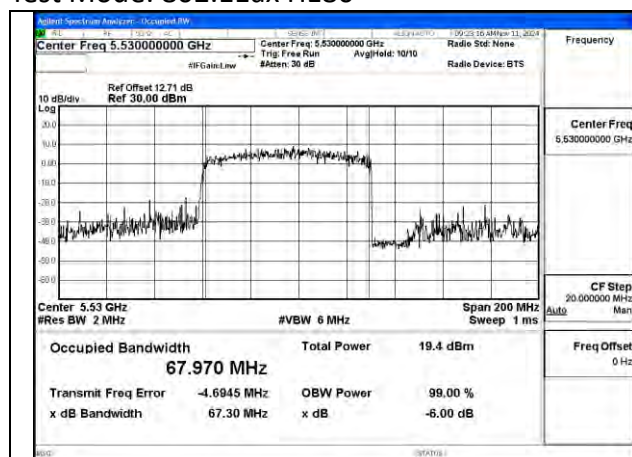


Mode:802.11ax HE40 Frequency:5670MHz
Ant:Chain1

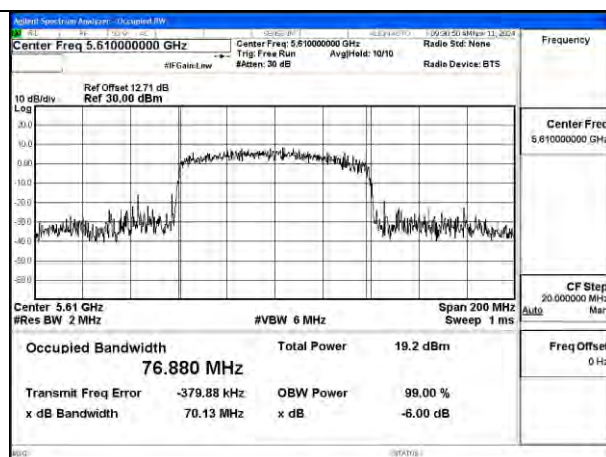
Test Mode: 802.11ac VHT80



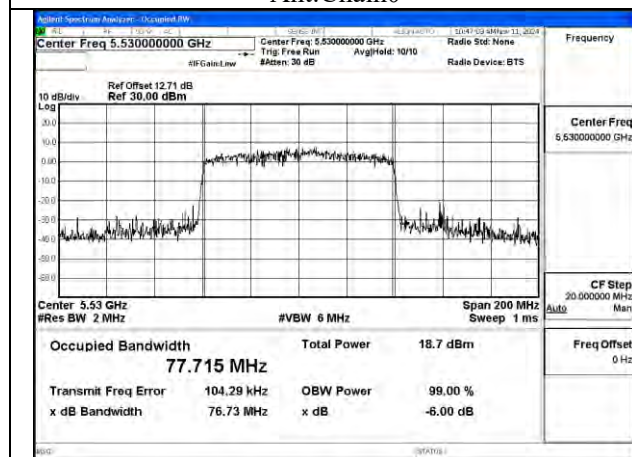
Test Mode: 802.11ax HE80



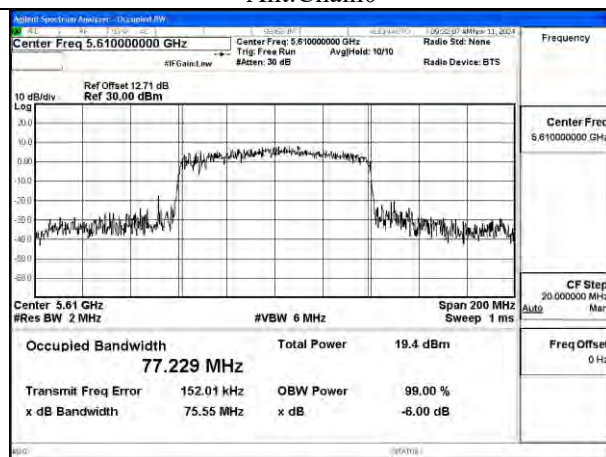
Mode:802.11ax HE80 Frequency:5530MHz
Ant:Chain0



Mode:802.11ax HE80 Frequency:5610MHz
Ant:Chain0

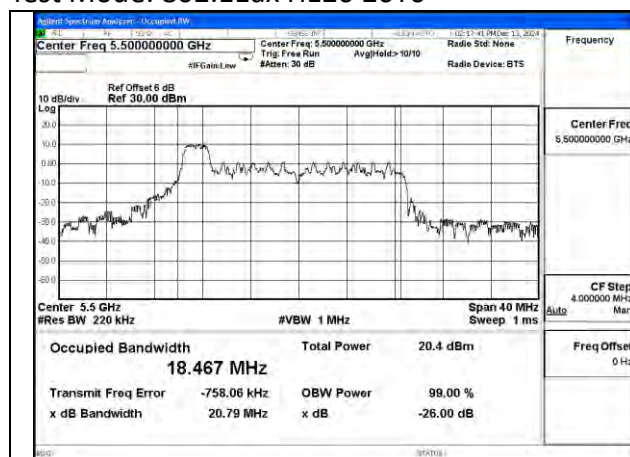


Mode:802.11ax HE80 Frequency:5530MHz
Ant:Chain1

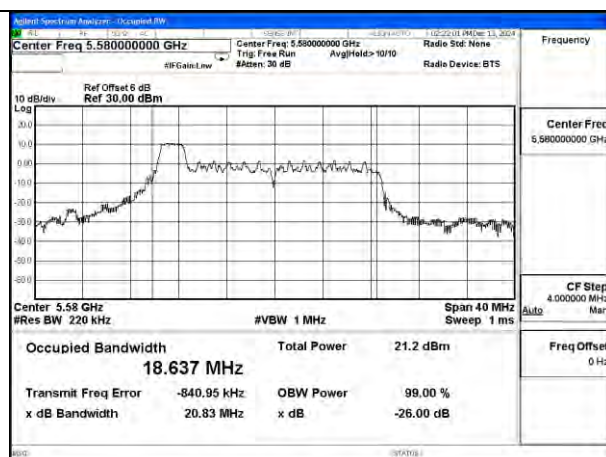


Mode:802.11ax HE80 Frequency:5610MHz
Ant:Chain1

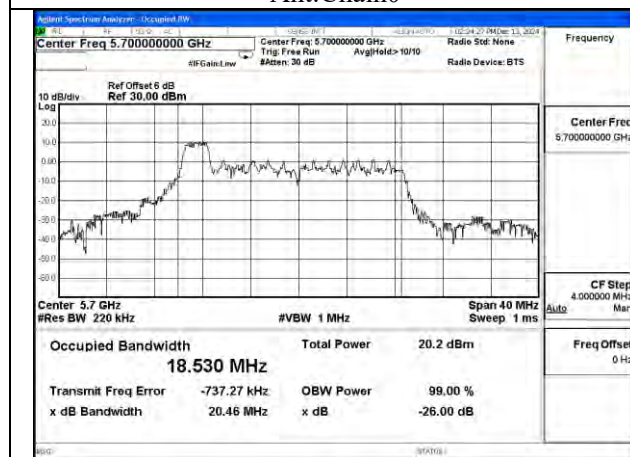
Test Mode: 802.11ax HE20 26T0



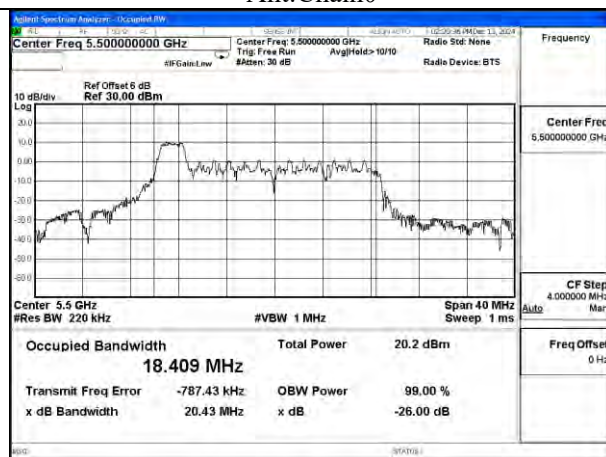
Mode:802.11ax HE20 Frequency:5500MHz
Ant:Chain0



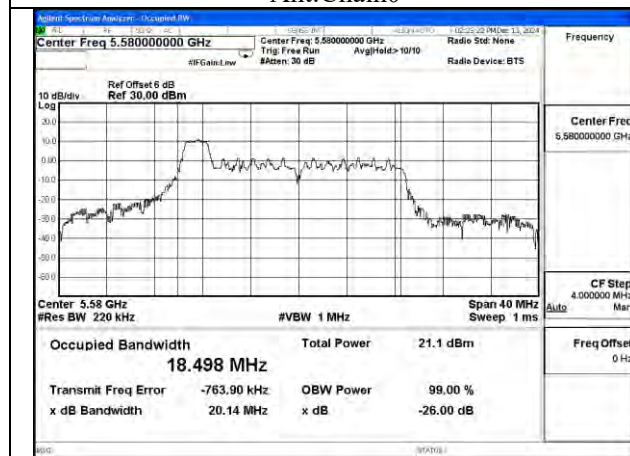
Mode:802.11ax HE20 Frequency:5580MHz
Ant:Chain0



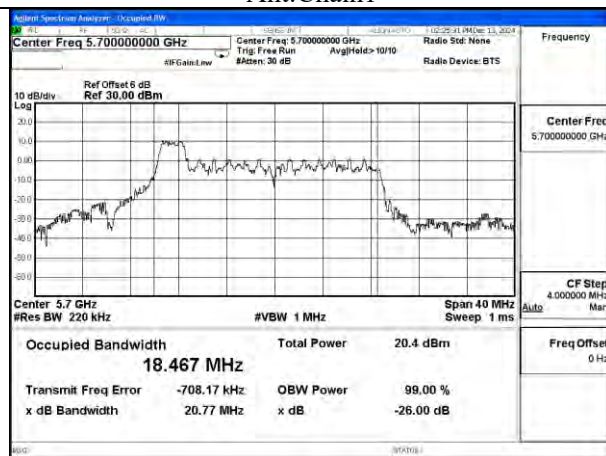
Mode:802.11ax HE20 Frequency:5700MHz
Ant:Chain0



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



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



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

Transmitter Power Spectral Density

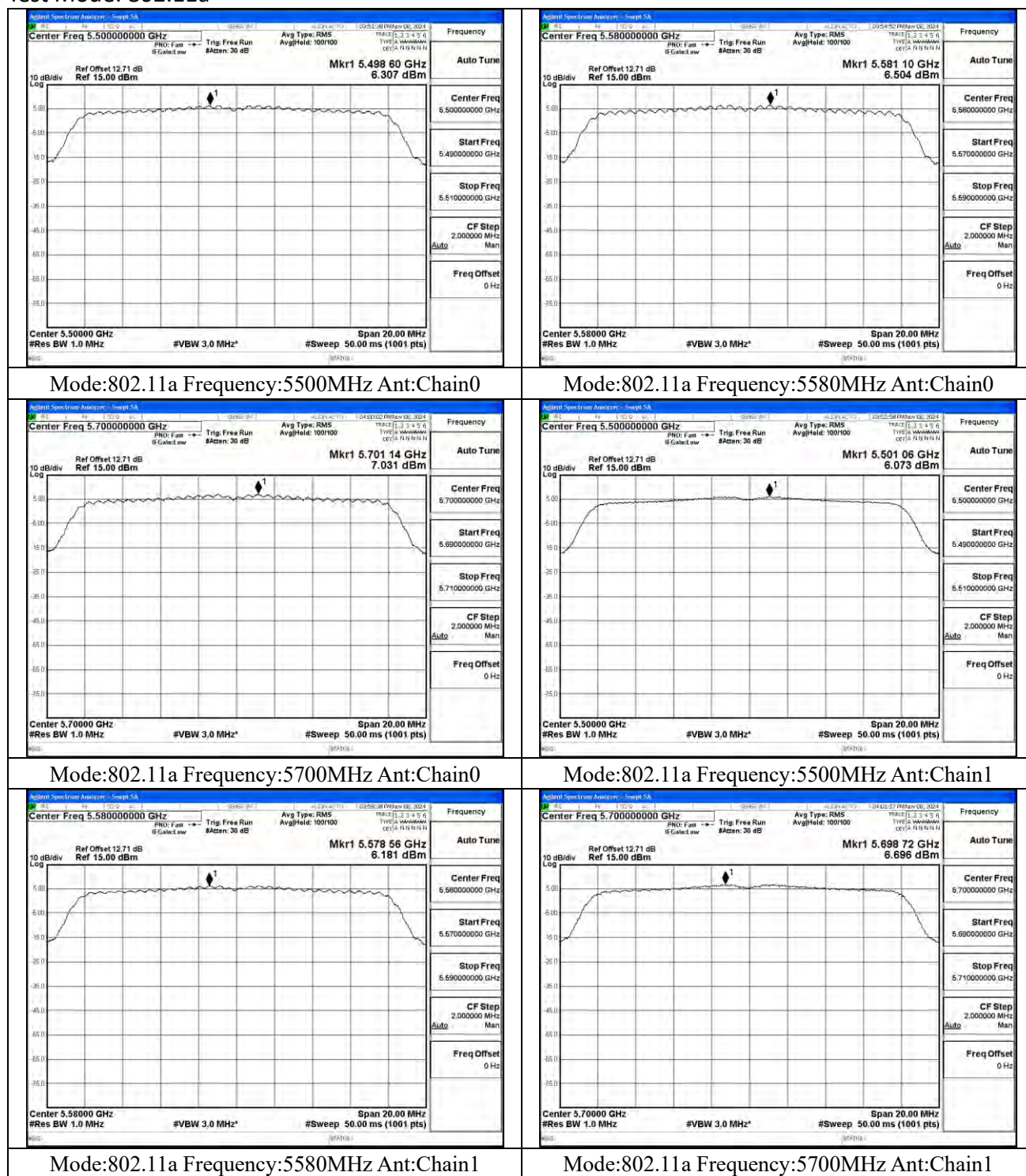
Offset 12.71dB = Attenuator + Temporary antenna connector loss + Cable loss

TestMode	Antenna	Tones	5500MHz		5580MHz		5700MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11a	Chain0	NA	0.82	7.127	0.82	7.324	0.82	7.851
802.11a	Chain1	NA	0.84	6.913	0.84	7.021	0.84	7.536
802.11n HT20	Chain0	NA	0.85	5.610	0.85	5.704	0.85	6.269
802.11n HT20	Chain1	NA	0.83	5.680	0.83	5.950	0.83	6.120
802.11n HT20	MIMO	NA	0.85	8.655	0.85	8.839	0.85	9.205
802.11ac VHT20	Chain0	NA	0.63	5.747	0.63	6.700	0.63	7.082
802.11ac VHT20	Chain1	NA	0.57	5.985	0.57	6.822	0.57	6.831
802.11ac VHT20	MIMO	NA	0.63	8.878	0.63	9.772	0.63	9.969
802.11ax HE20	Chain0	26T	1.27	5.384	1.27	5.309	1.27	5.688
802.11ax HE20	Chain1	26T	1.27	4.956	1.27	5.169	1.27	6.032
802.11ax HE20	MIMO	26T	1.27	8.186	1.27	8.250	1.27	8.874
802.11ax HE20	Chain0	52T	1.27	2.232	1.27	2.562	1.27	3.029
802.11ax HE20	Chain1	52T	1.27	2.676	1.27	2.599	1.27	2.253
802.11ax HE20	MIMO	52T	1.27	5.470	1.27	5.591	1.27	5.669
802.11ax HE20	Chain0	106T	1.27	6.416	1.27	6.210	1.27	6.056
802.11ax HE20	Chain1	106T	1.27	6.363	1.27	6.717	1.27	5.638
802.11ax HE20	MIMO	106T	1.27	9.400	1.27	9.481	1.27	8.862
802.11ax HE20	Chain0	242T	1.27	4.399	1.27	4.163	1.27	5.243
802.11ax HE20	Chain1	242T	1.27	4.028	1.27	4.891	1.27	4.944
802.11ax HE20	MIMO	242T	1.27	7.228	1.27	7.553	1.27	8.106

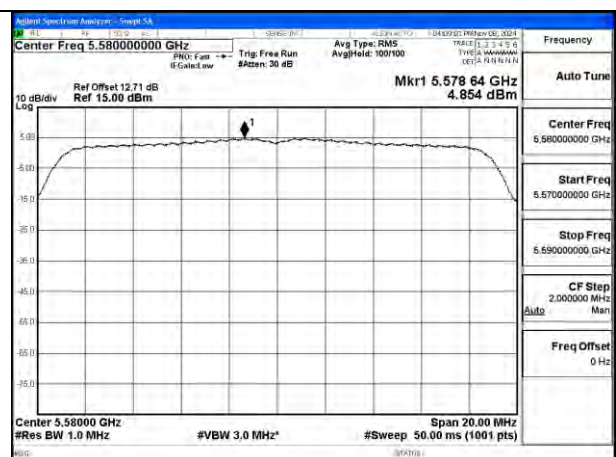
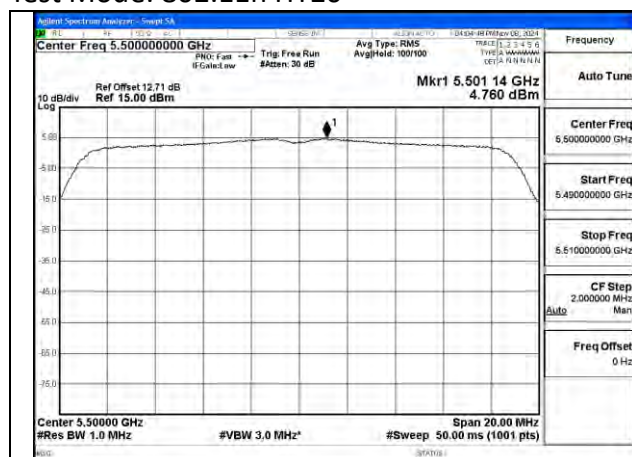
TestMod e	Antenn a	Tone s	5510MHz		5590MHz		5670MHz	
			Correctio n Factor(dB)	Power Density (dBm/MHz)	Correctio n Factor(dB)	Power Density (dBm/MHz)	Correctio n Factor(dB)	Power Density (dBm/MHz)
802.11n HT40	Chain0	NA	1.20	2.030	1.20	2.029	1.20	2.410
802.11n HT40	Chain1	NA	1.18	1.795	1.18	1.895	1.18	2.123
802.11n HT40	MIMO	NA	1.20	4.924	1.20	4.973	1.20	5.279
802.11ac VHT40	Chain0	NA	0.95	2.579	0.95	2.399	0.95	2.994
802.11ac VHT40	Chain1	NA	0.92	2.176	0.92	2.707	0.92	3.133
802.11ac VHT40	MIMO	NA	0.95	5.392	0.95	5.566	0.95	6.074
802.11ax HE40	Chain0	26T	1.28	3.346	1.28	4.894	1.28	4.972
802.11ax HE40	Chain1	26T	1.29	3.073	1.29	4.928	1.29	5.388
802.11ax HE40	MIMO	26T	1.29	6.222	1.29	7.921	1.29	8.195
802.11ax HE40	Chain0	52T	1.28	2.071	1.28	1.706	1.28	2.136
802.11ax HE40	Chain1	52T	1.29	1.745	1.29	1.790	1.29	2.271
802.11ax HE40	MIMO	52T	1.29	4.921	1.29	4.759	1.29	5.214
802.11ax HE40	Chain0	106T	1.28	5.735	1.28	6.345	1.28	4.898
802.11ax HE40	Chain1	106T	1.29	4.838	1.29	5.780	1.29	5.380
802.11ax HE40	MIMO	106T	1.29	8.320	1.29	9.082	1.29	8.156
802.11ax HE40	Chain0	242T	1.28	1.456	1.28	2.653	1.28	2.342
802.11ax HE40	Chain1	242T	1.29	1.631	1.29	2.719	1.29	1.526
802.11ax HE40	MIMO	242T	1.29	4.555	1.29	5.696	1.29	4.963
802.11ax HE40	Chain0	484T	1.28	1.395	1.28	2.151	1.28	1.813
802.11ax HE40	Chain1	484T	1.29	1.736	1.29	1.626	1.29	2.021
802.11ax HE40	MIMO	484T	1.29	4.579	1.29	4.907	1.29	4.929

TestMod e	Antenn a	Tone s	5530MHz		---		5610MHz	
			Correctio n Factor(dB)	Power Density (dBm/MHz)	Correctio n Factor(dB)	Power Density (dBm/MHz)	Correctio n Factor(dB)	Power Density (dBm/MHz)
802.11ac VHT80	Chain0	NA	1.33	-2.000	---	---	1.33	-1.267
802.11ac VHT80	Chain1	NA	1.35	-2.440	---	---	1.35	-1.701
802.11ac VHT80	MIMO	NA	1.35	0.796	---	---	1.35	1.532
802.11ax HE80	Chain0	26T	1.38	2.709	---	---	1.38	4.961
802.11ax HE80	Chain1	26T	1.37	3.593	---	---	1.37	4.740
802.11ax HE80	MIMO	26T	1.38	6.184	---	---	1.38	7.862
802.11ax HE80	Chain0	52T	1.38	2.223	---	---	1.38	2.334
802.11ax HE80	Chain1	52T	1.37	1.687	---	---	1.37	1.952
802.11ax HE80	MIMO	52T	1.38	4.974	---	---	1.38	5.157
802.11ax HE80	Chain0	106T	1.38	4.306	---	---	1.38	4.152
802.11ax HE80	Chain1	106T	1.37	4.176	---	---	1.37	4.271
802.11ax HE80	MIMO	106T	1.38	7.252	---	---	1.38	7.222
802.11ax HE80	Chain0	242T	1.38	1.869	---	---	1.38	0.473
802.11ax HE80	Chain1	242T	1.37	1.709	---	---	1.37	0.448
802.11ax HE80	MIMO	242T	1.38	4.800	---	---	1.38	3.471
802.11ax HE80	Chain0	484T	1.38	-2.909	---	---	1.38	-2.141
802.11ax HE80	Chain1	484T	1.37	-2.346	---	---	1.37	-1.526
802.11ax HE80	MIMO	484T	1.38	0.392	---	---	1.38	1.188
802.11ax HE80	Chain0	996T	1.38	-1.943	---	---	1.38	-1.740
802.11ax HE80	Chain1	996T	1.37	-2.329	---	---	1.37	-1.471
802.11ax HE80	MIMO	996T	1.38	0.879	---	---	1.38	1.407

Test Mode: 802.11a

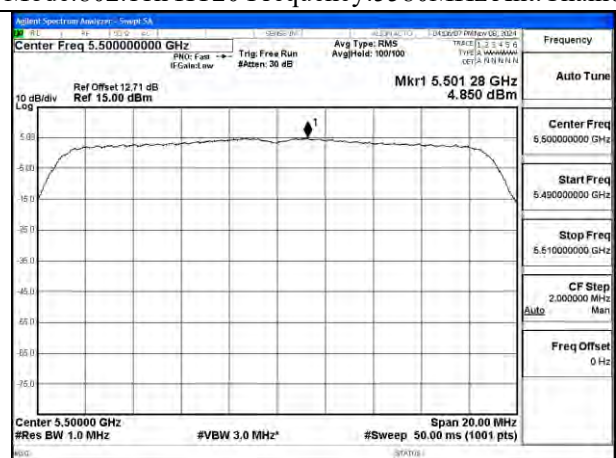
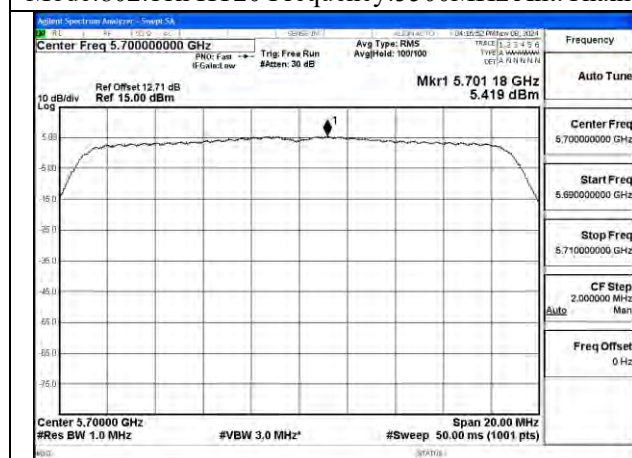


Test Mode: 802.11n HT20



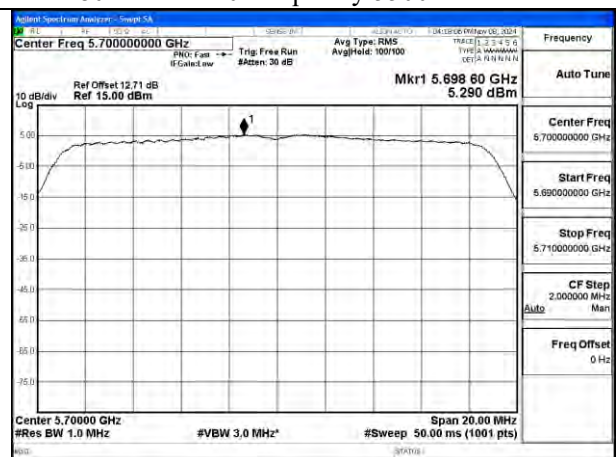
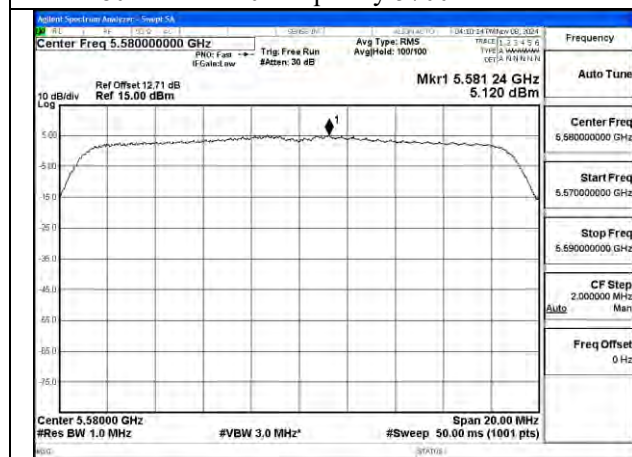
Mode:802.11n HT20 Frequency:5500MHz Ant:Chain0

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



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

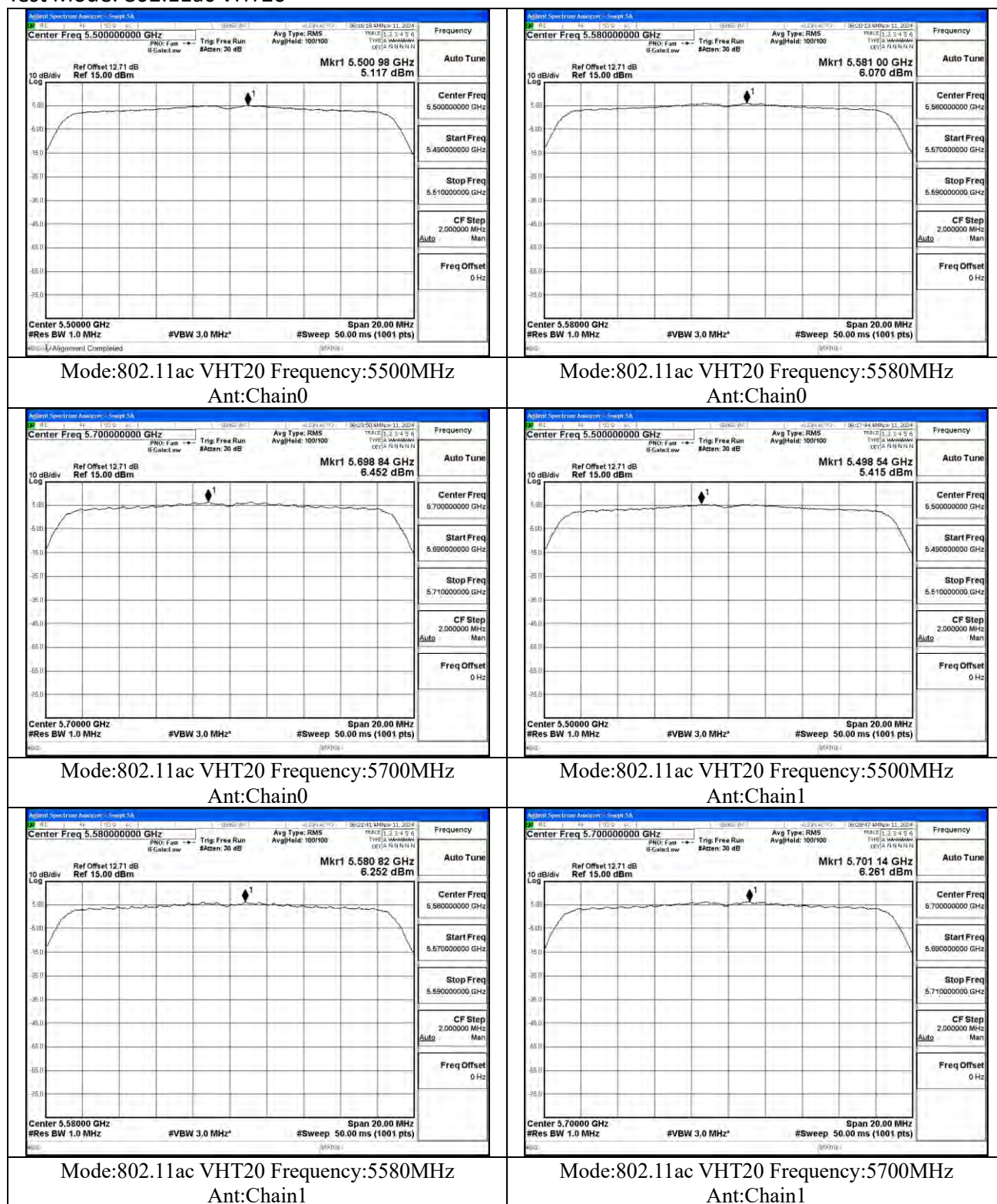
Mode:802.11n HT20 Frequency:5500MHz Ant:Chain1



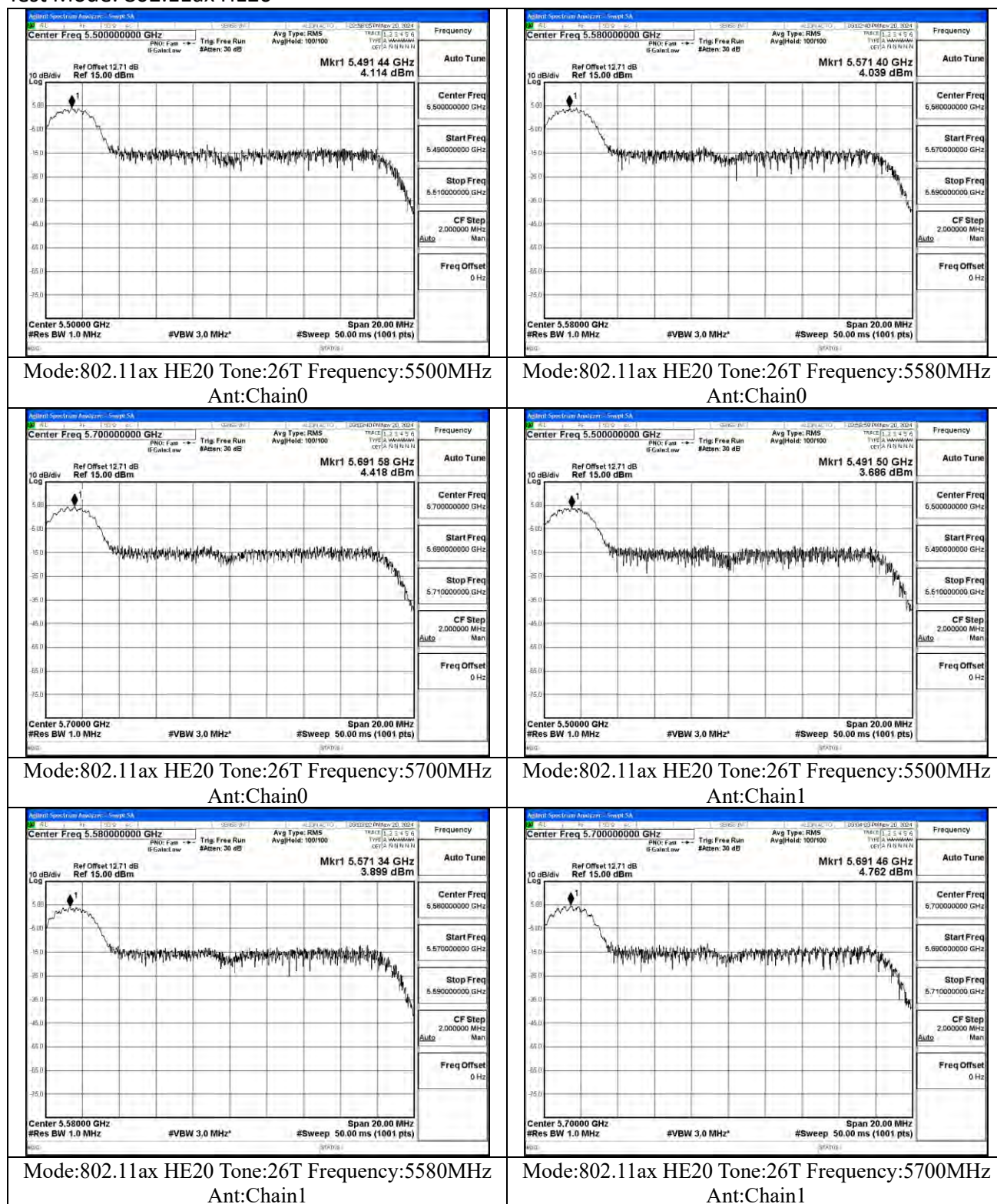
Mode:802.11n HT20 Frequency:5580MHz Ant:Chain1

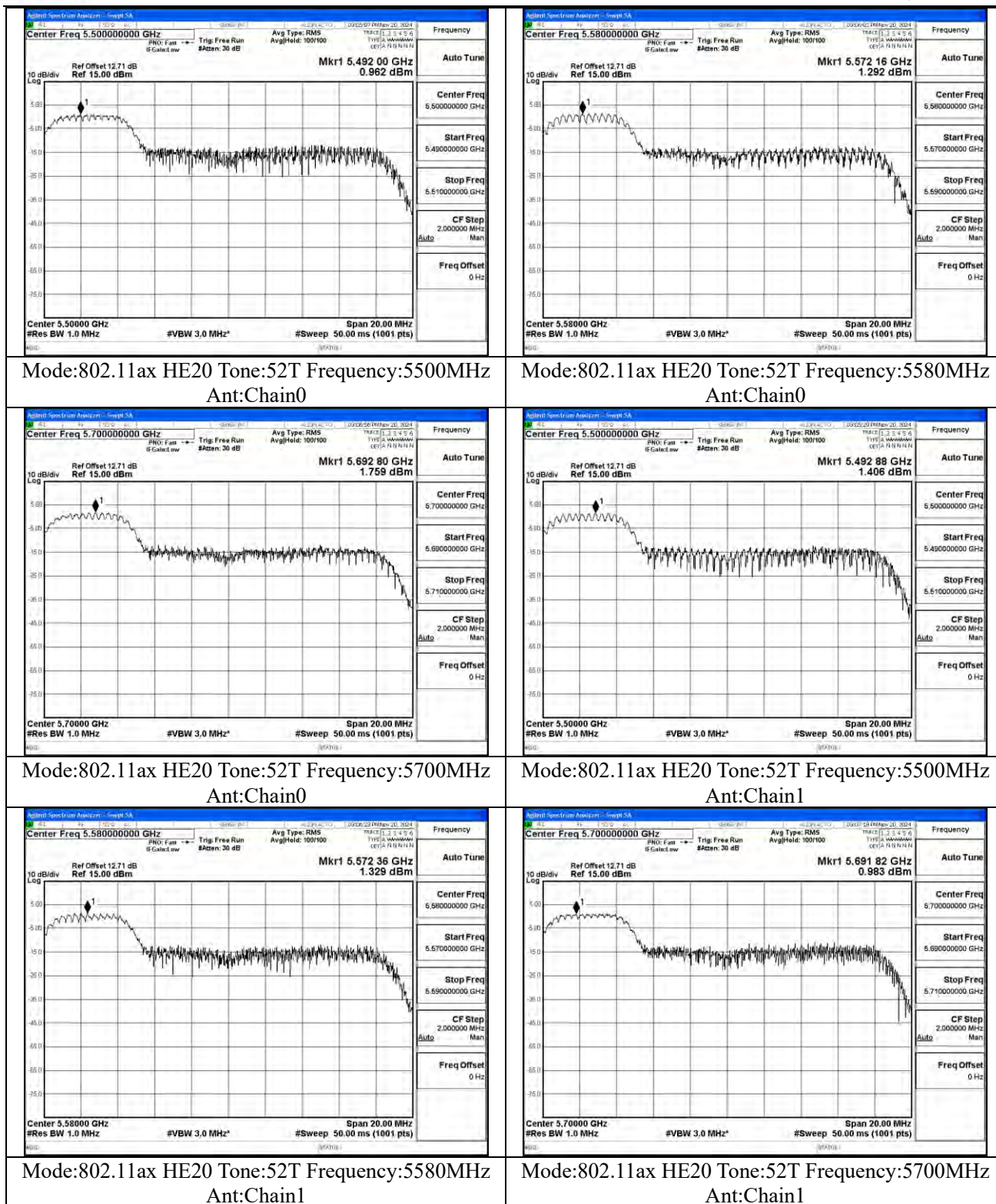
Mode:802.11n HT20 Frequency:5700MHz Ant:Chain1

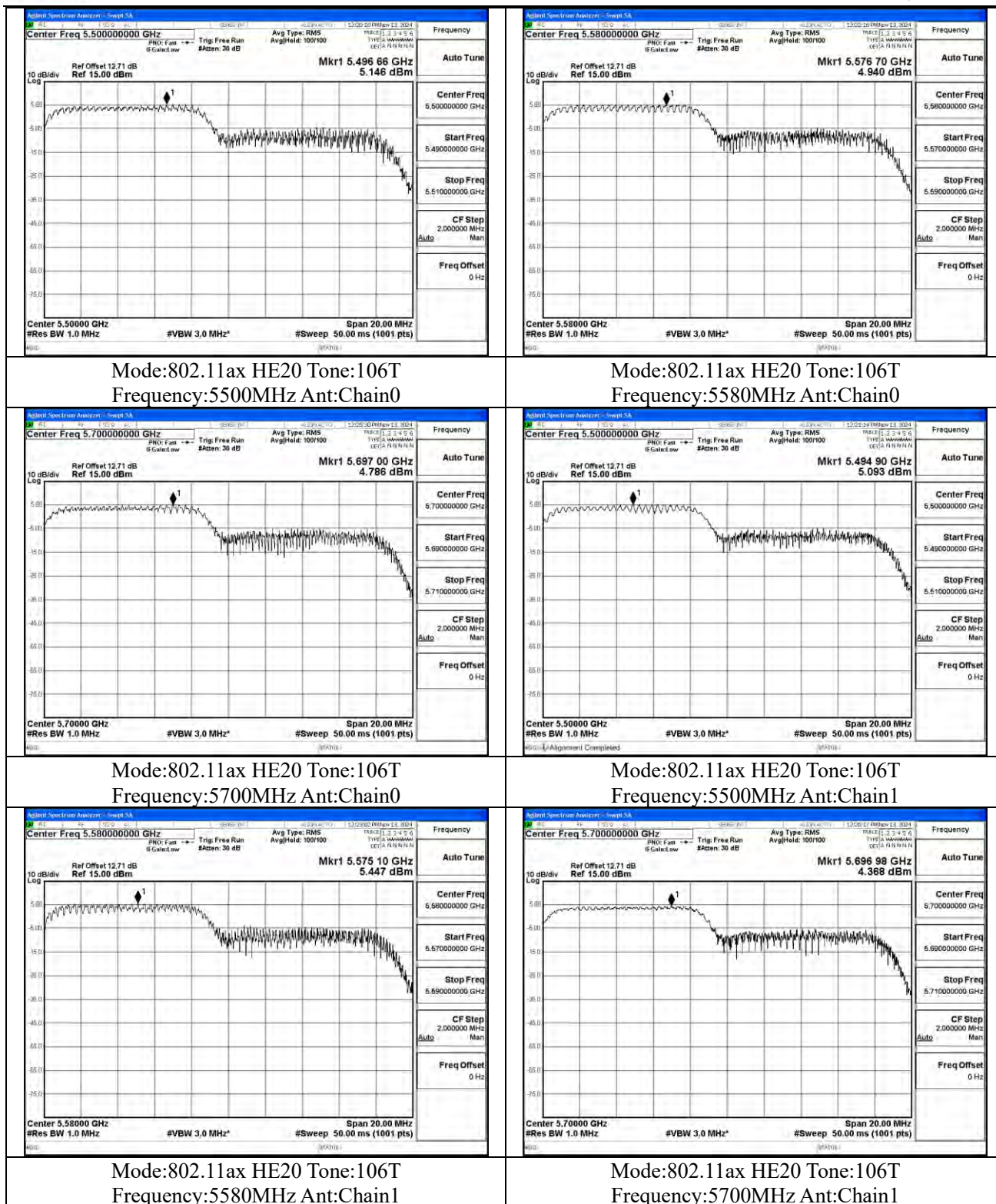
Test Mode: 802.11ac VHT20

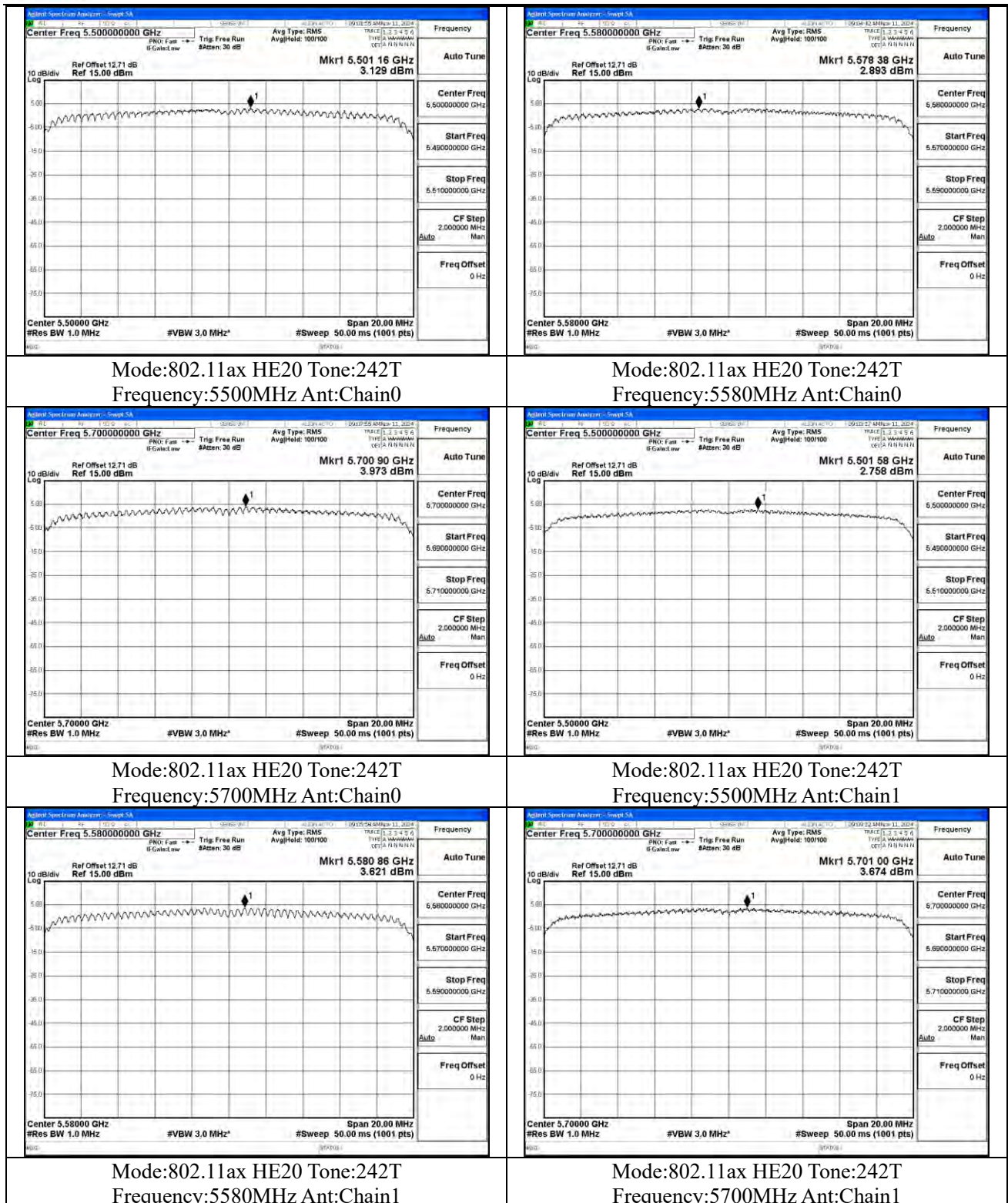


Test Mode: 802.11ax HE20

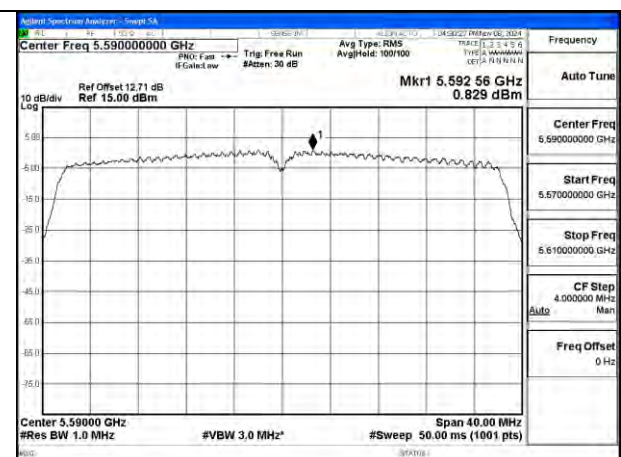
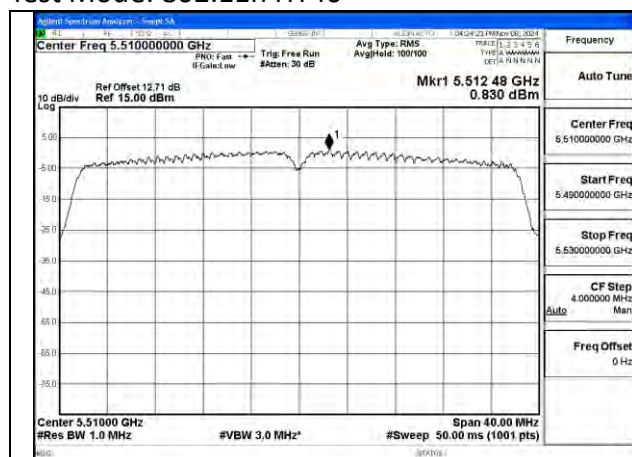






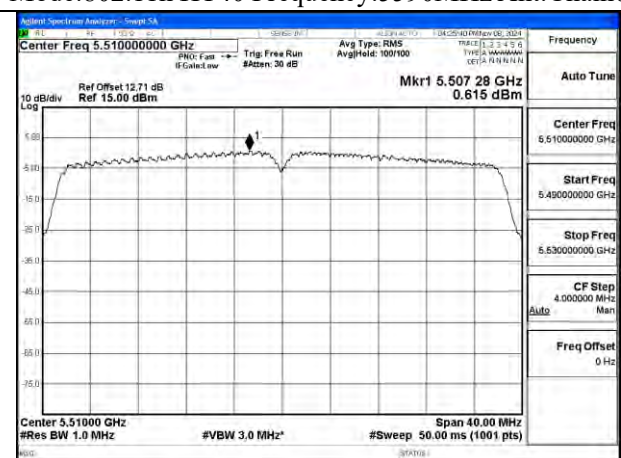
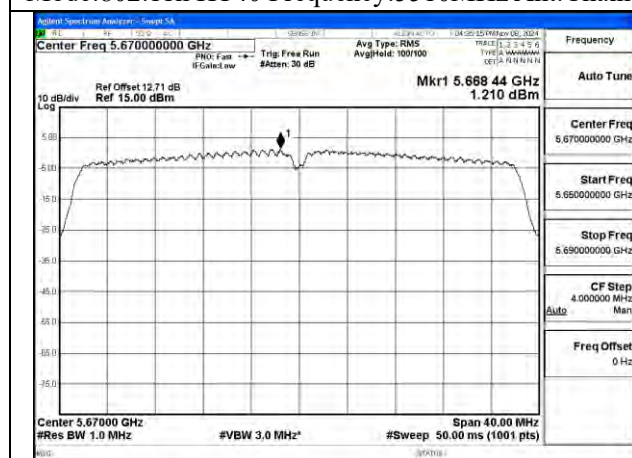


Test Mode: 802.11n HT40



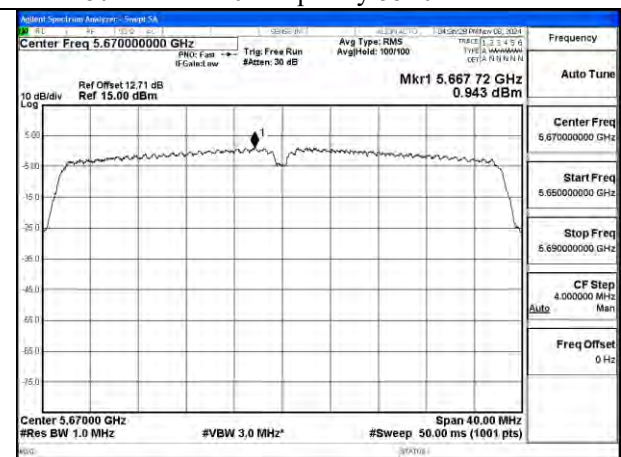
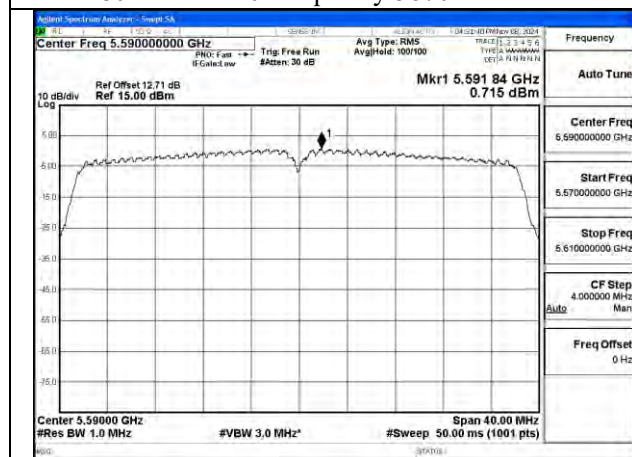
Mode:802.11n HT40 Frequency:5510MHz Ant:Chain0

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



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

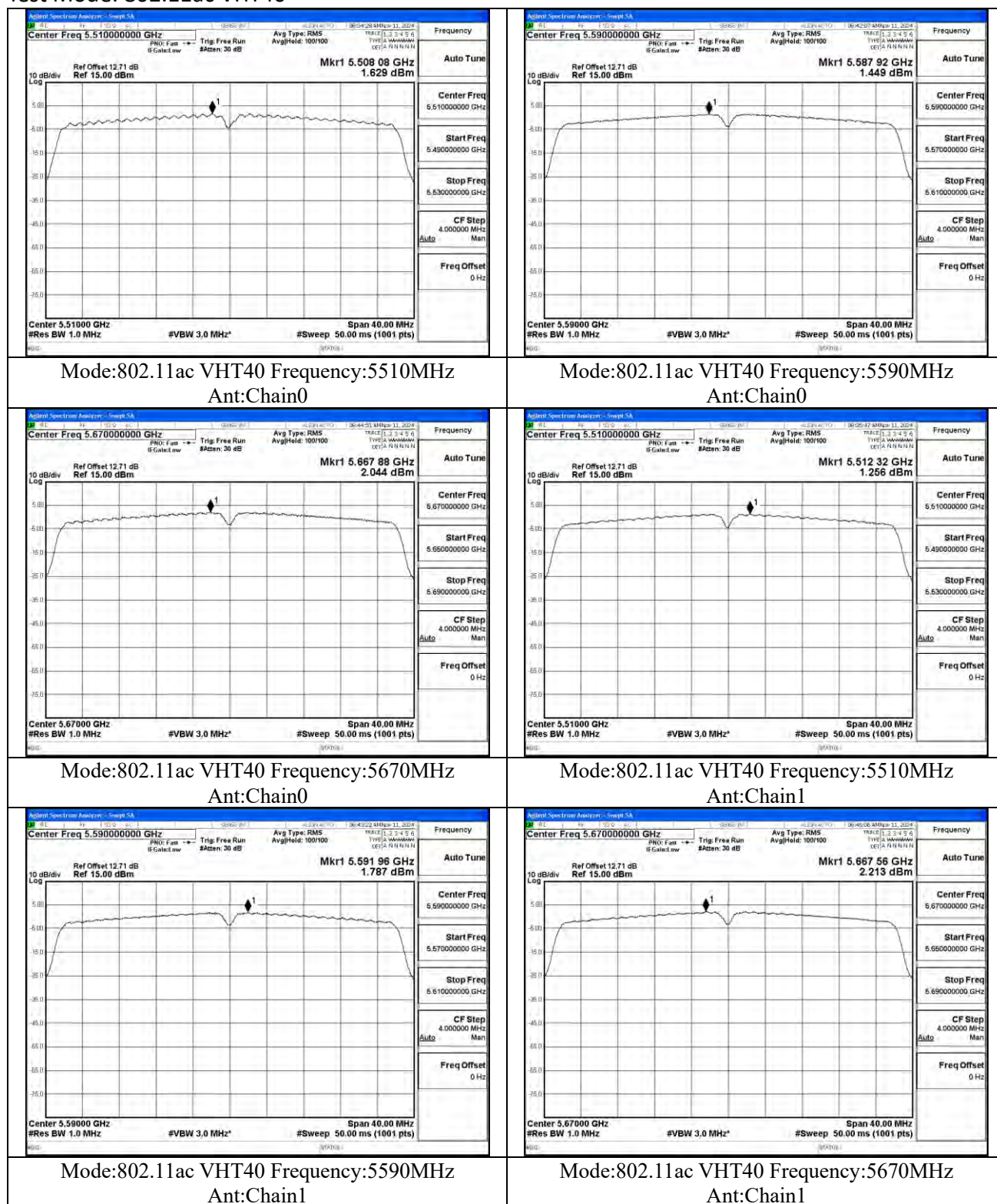
Mode:802.11n HT40 Frequency:5510MHz Ant:Chain1



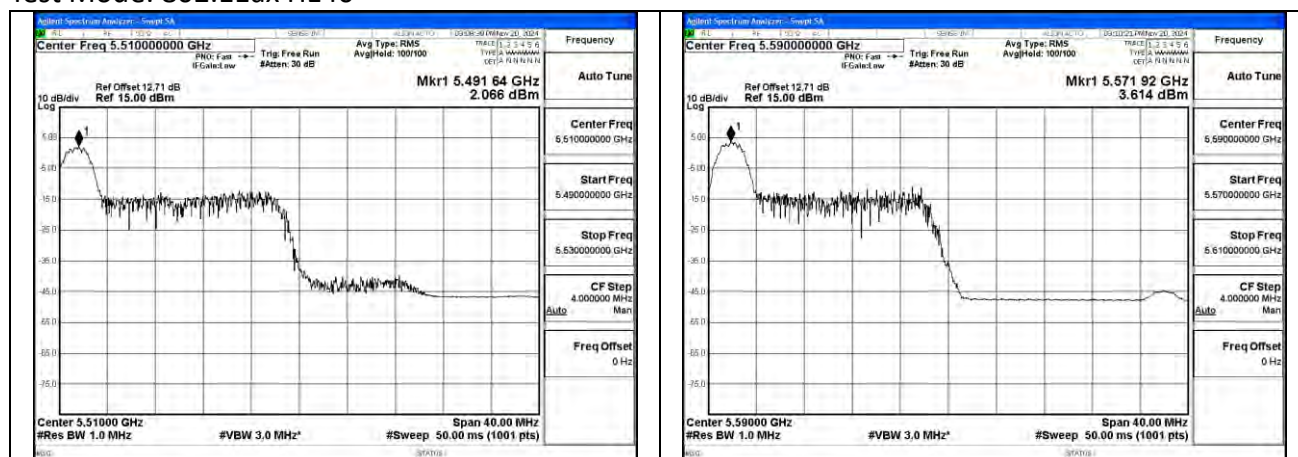
Mode:802.11n HT40 Frequency:5590MHz Ant:Chain1

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

Test Mode: 802.11ac VHT40

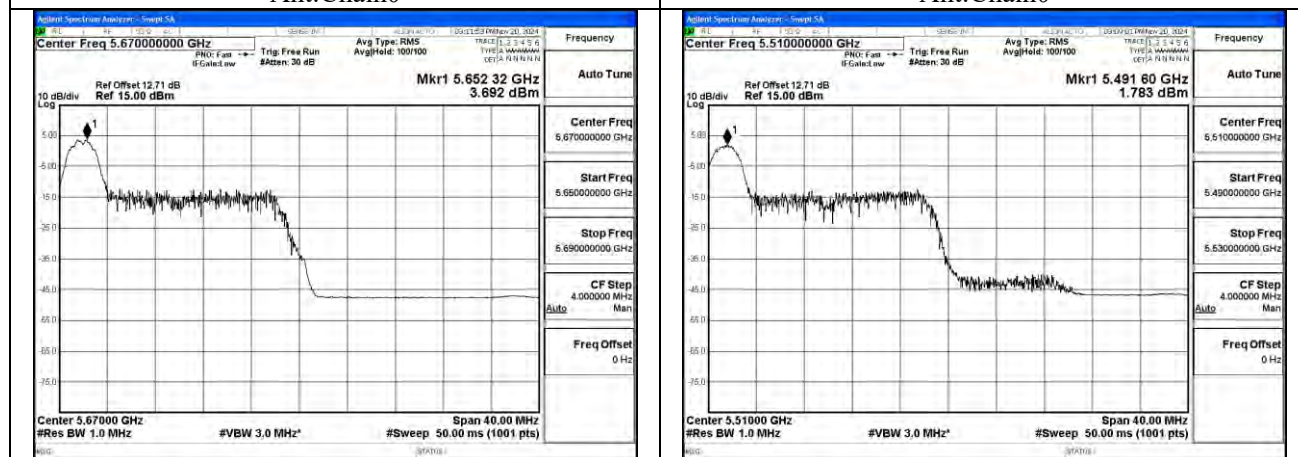


Test Mode: 802.11ax HE40



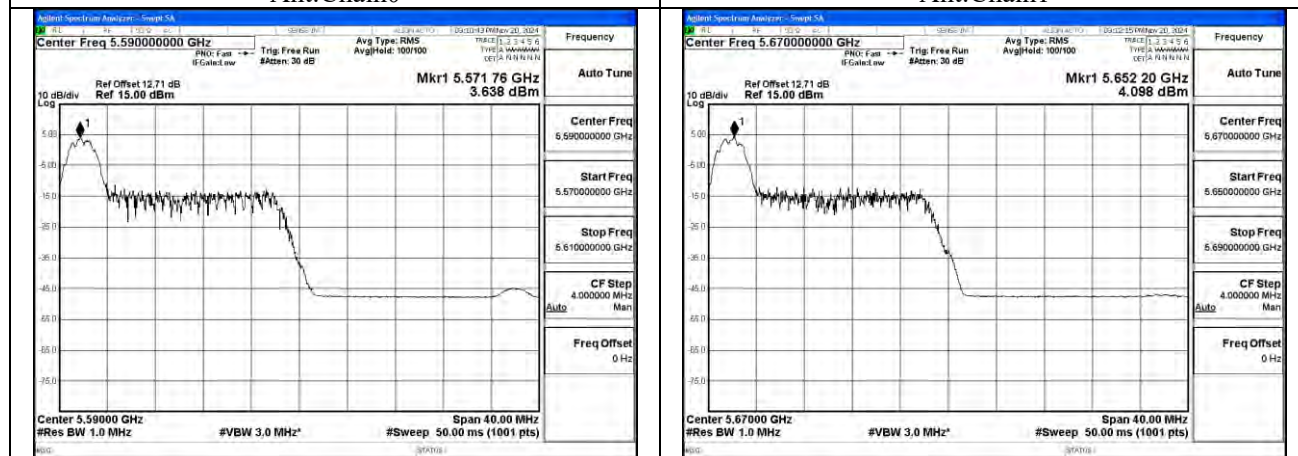
Mode:802.11ax HE40 Tone:26T Frequency:5510MHz
Ant:Chain0

Mode:802.11ax HE40 Tone:26T Frequency:5590MHz
Ant:Chain0



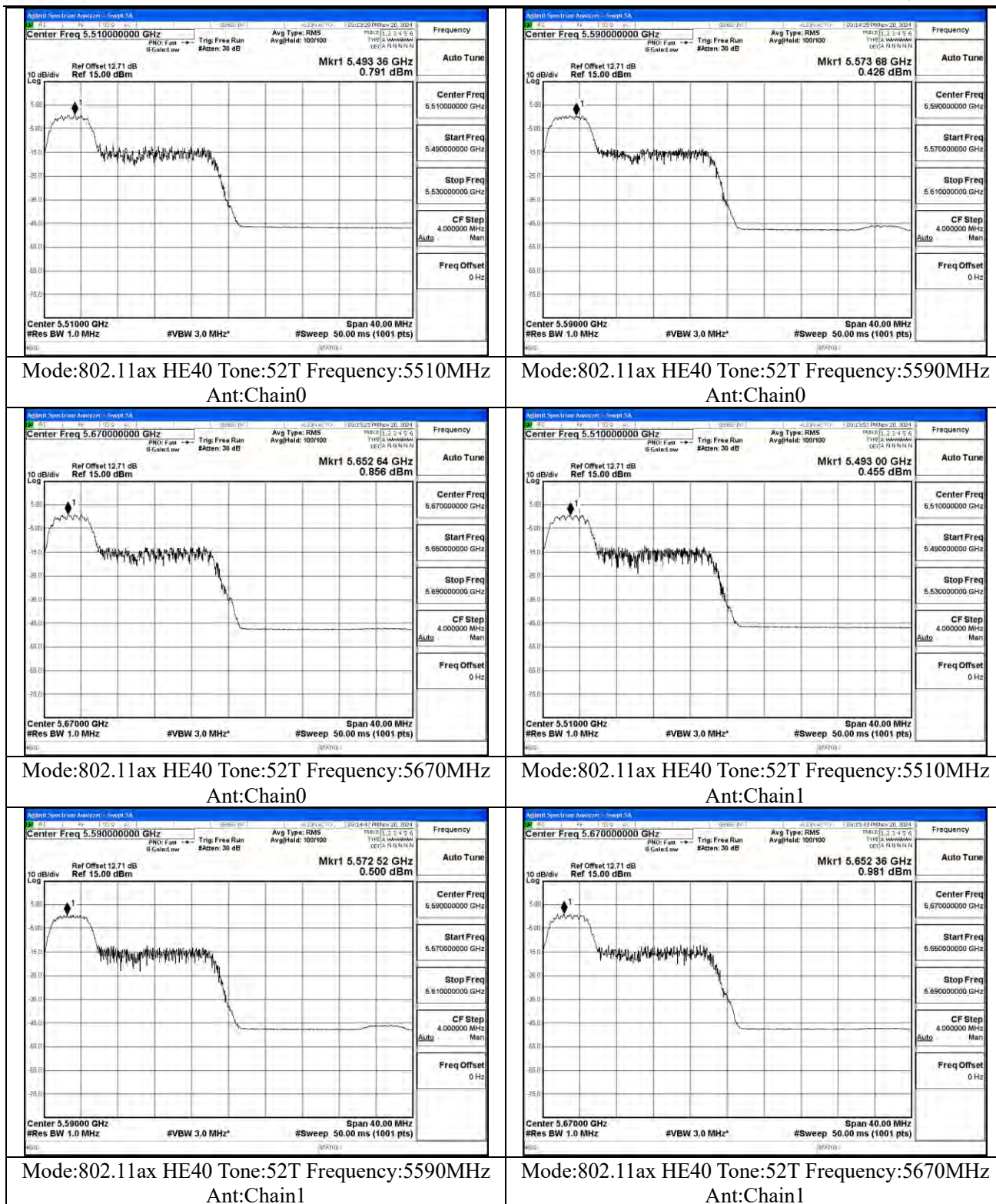
Mode:802.11ax HE40 Tone:26T Frequency:5670MHz
Ant:Chain0

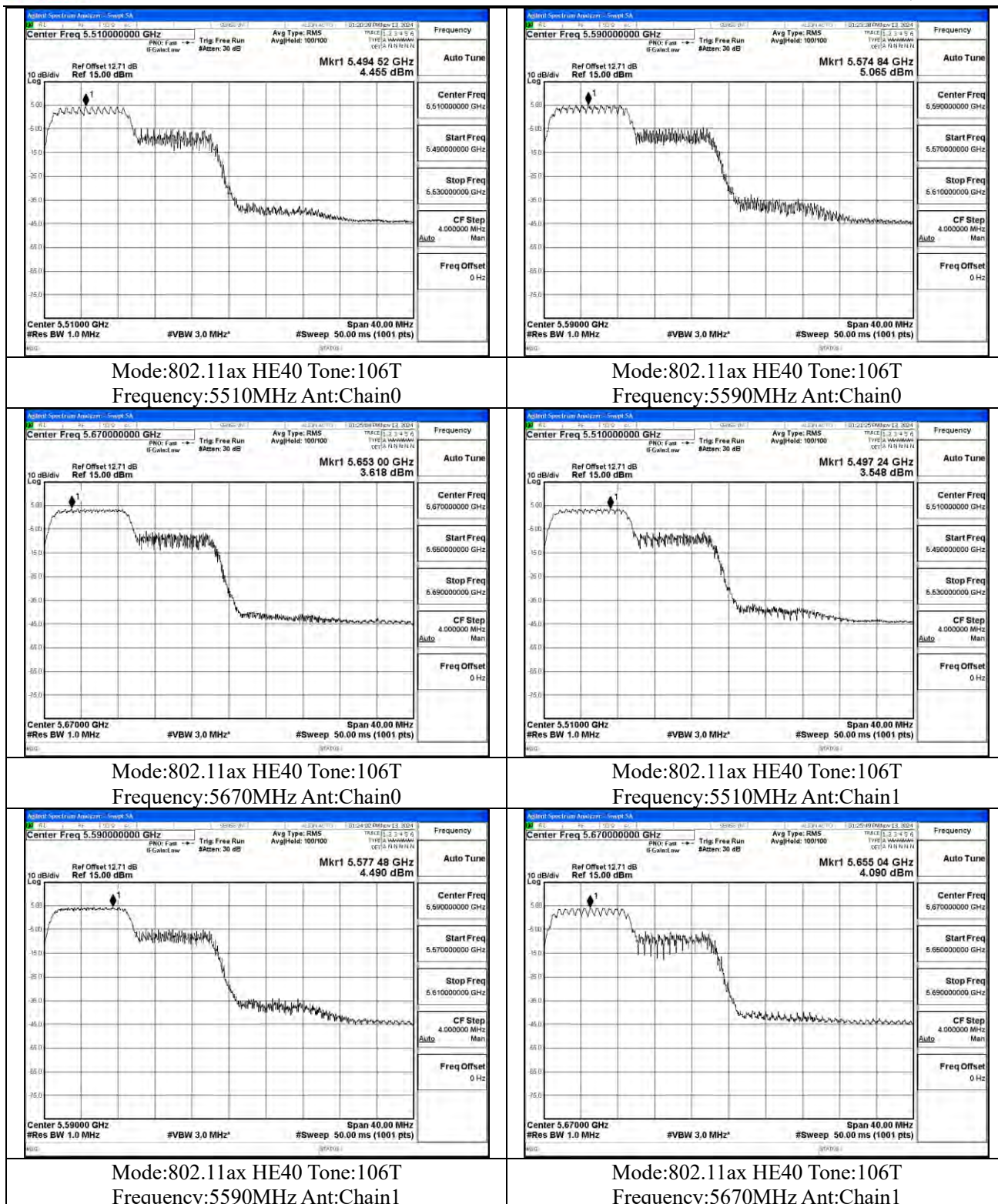
Mode:802.11ax HE40 Tone:26T Frequency:5510MHz
Ant:Chain1

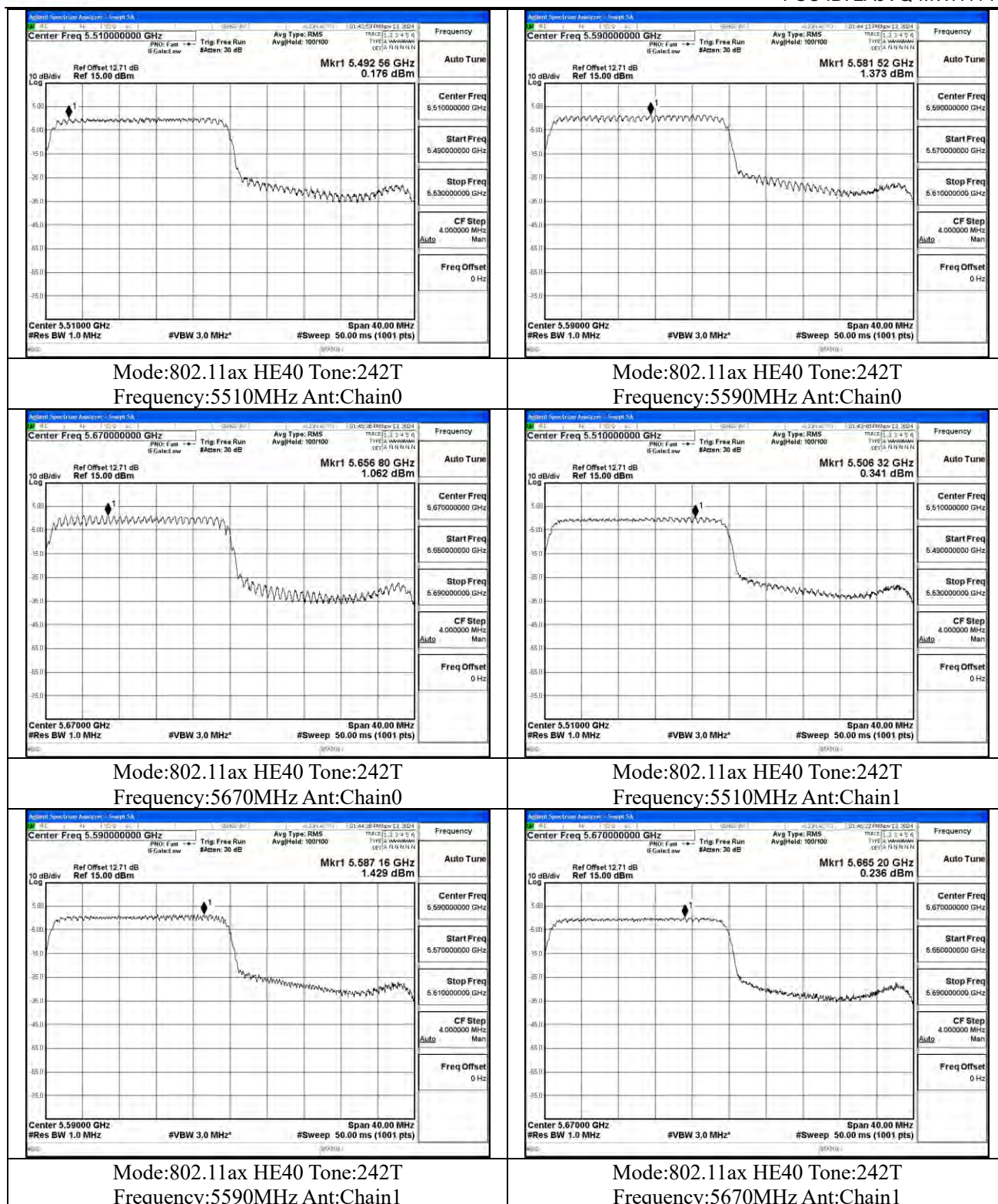


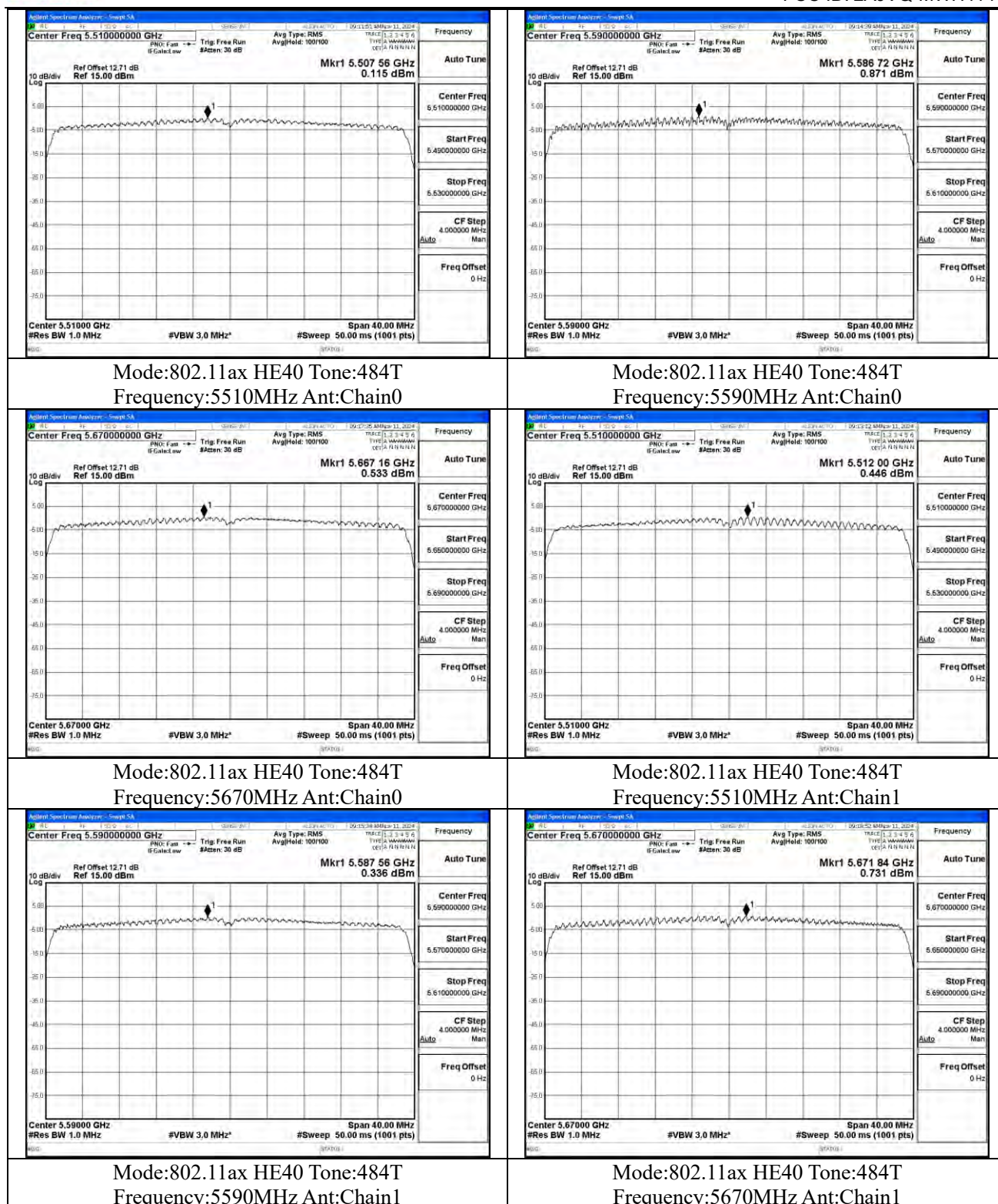
Mode:802.11ax HE40 Tone:26T Frequency:5590MHz
Ant:Chain1

Mode:802.11ax HE40 Tone:26T Frequency:5670MHz
Ant:Chain1

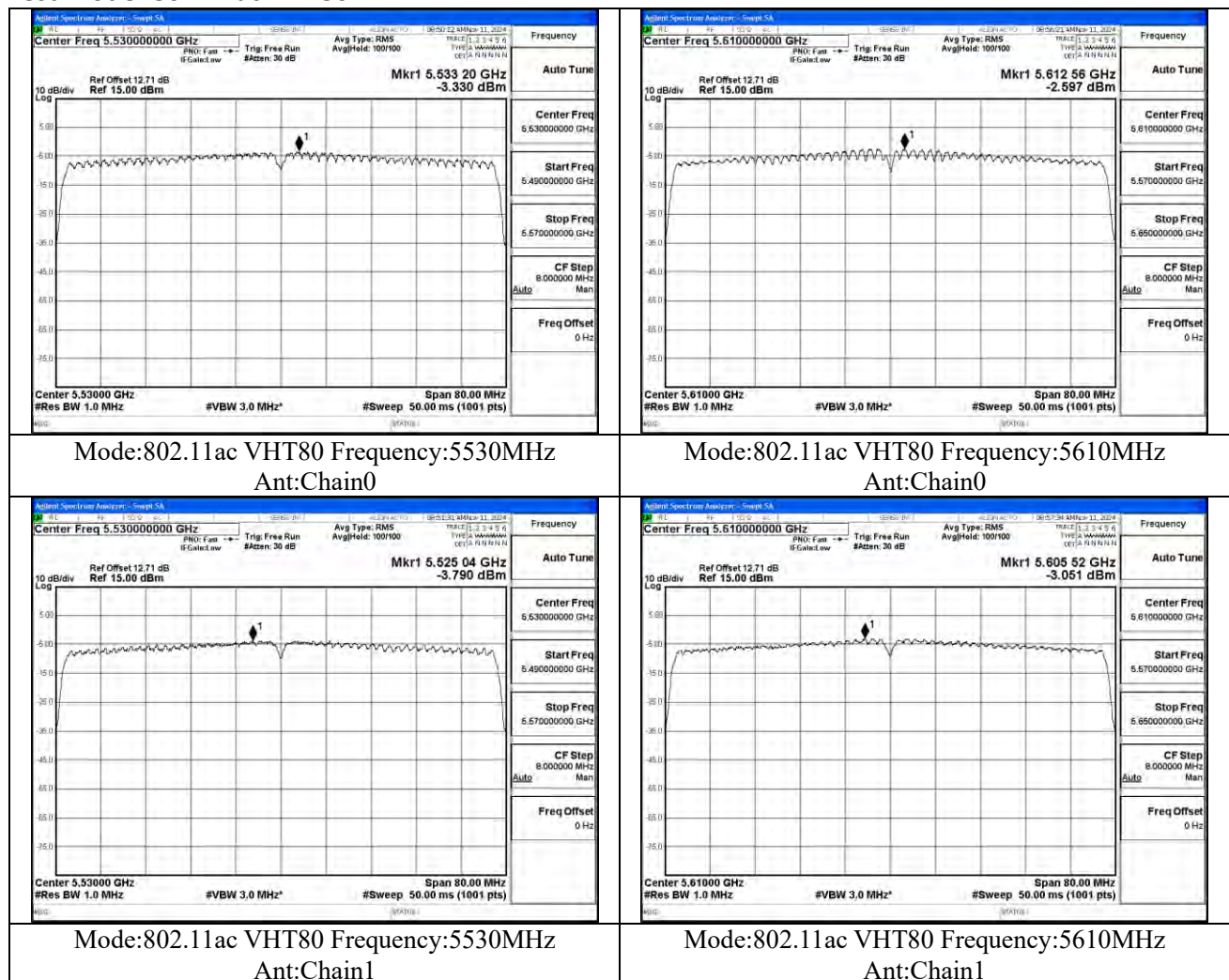




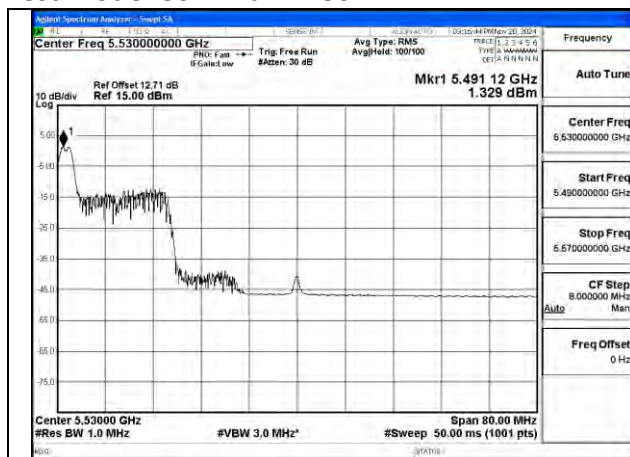




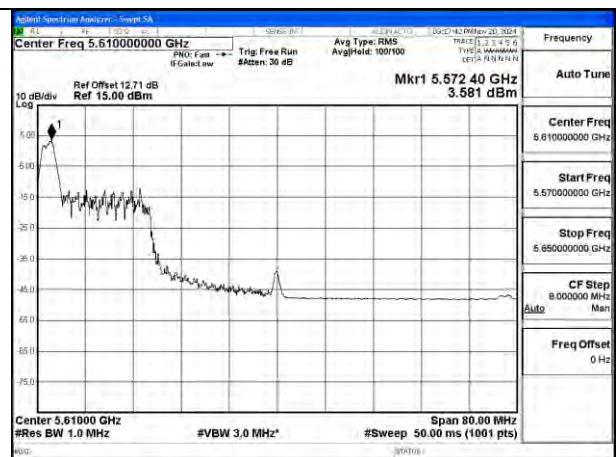
Test Mode: 802.11ac VHT80



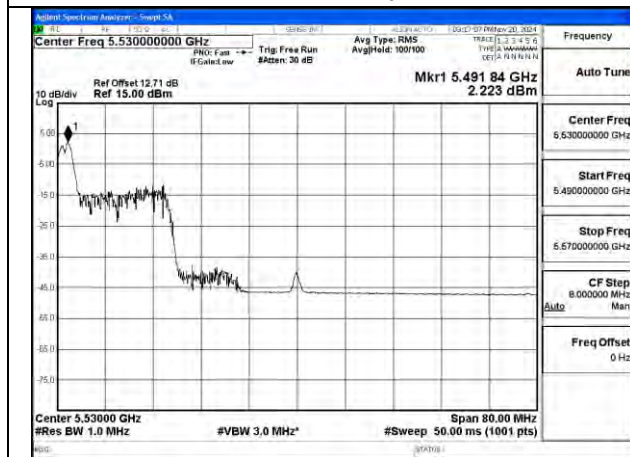
Test Mode: 802.11ax HE80



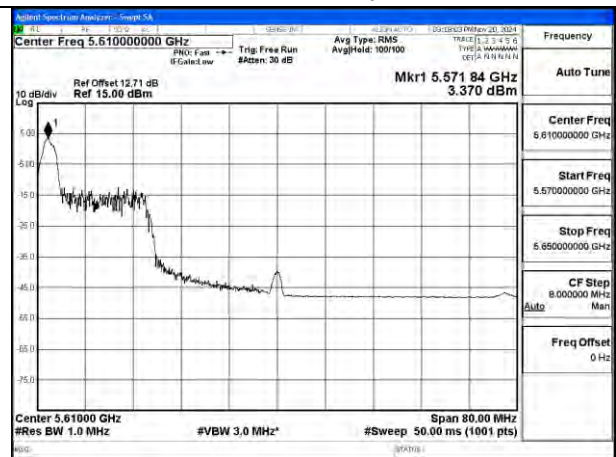
Mode:802.11ax HE80 Tone:26T Frequency:5530MHz
Ant:Chain0



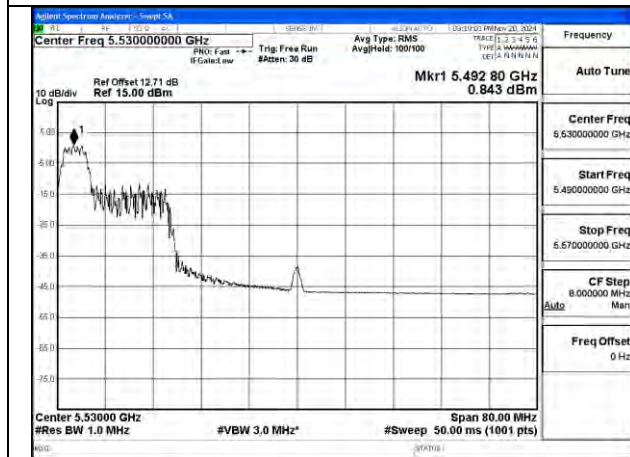
Mode:802.11ax HE80 Tone:26T Frequency:5610MHz
Ant:Chain0



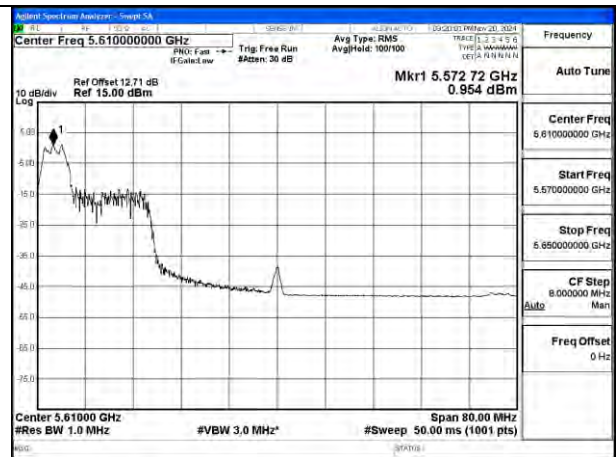
Mode:802.11ax HE80 Tone:26T Frequency:5530MHz
Ant:Chain1



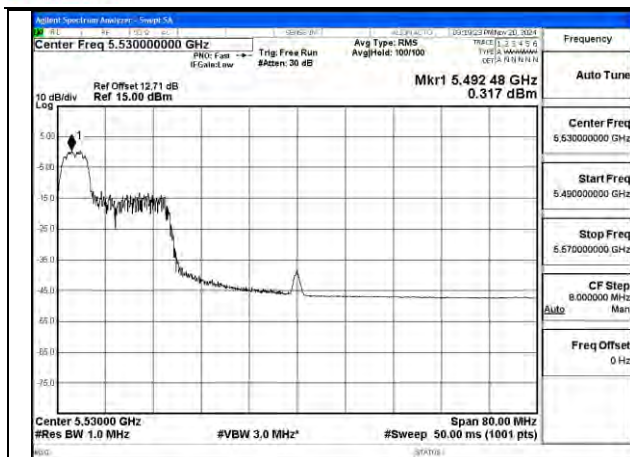
Mode:802.11ax HE80 Tone:26T Frequency:5610MHz
Ant:Chain1



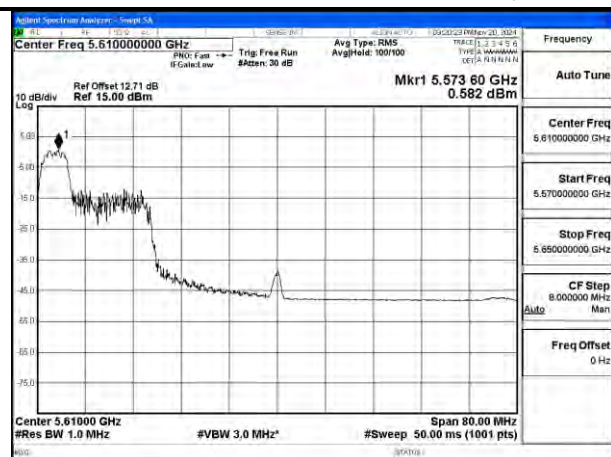
Mode:802.11ax HE80 Tone:52T Frequency:5530MHz
Ant:Chain0



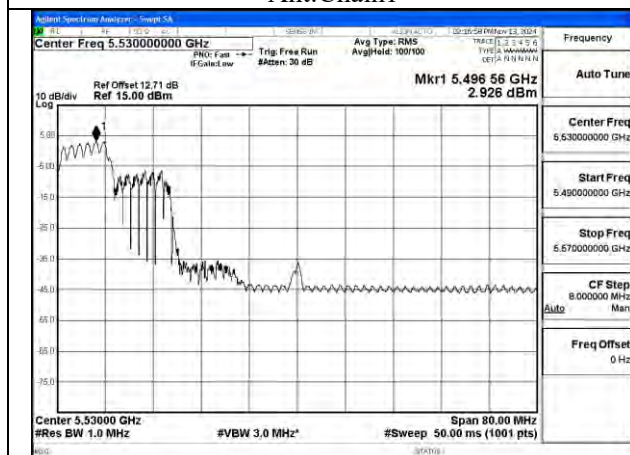
Mode:802.11ax HE80 Tone:52T Frequency:5610MHz
Ant:Chain0



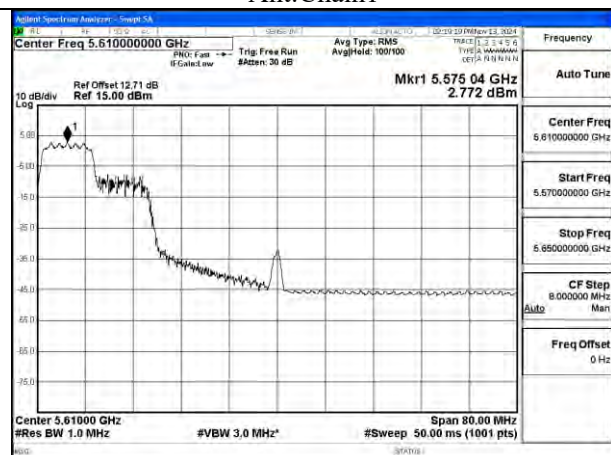
Mode:802.11ax HE80 Tone:52T Frequency:5530MHz
Ant:Chain1



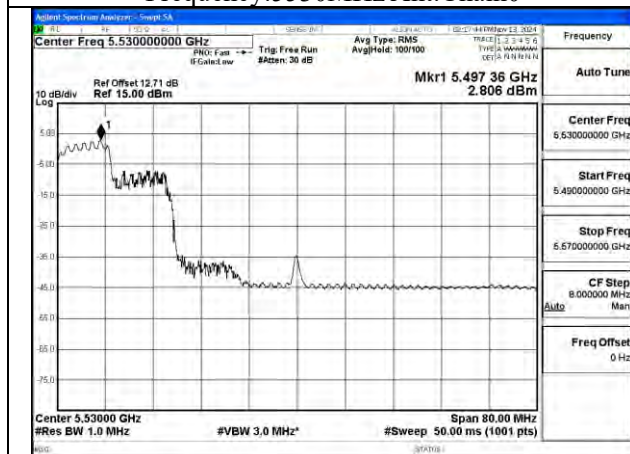
Mode:802.11ax HE80 Tone:52T Frequency:5610MHz
Ant:Chain1



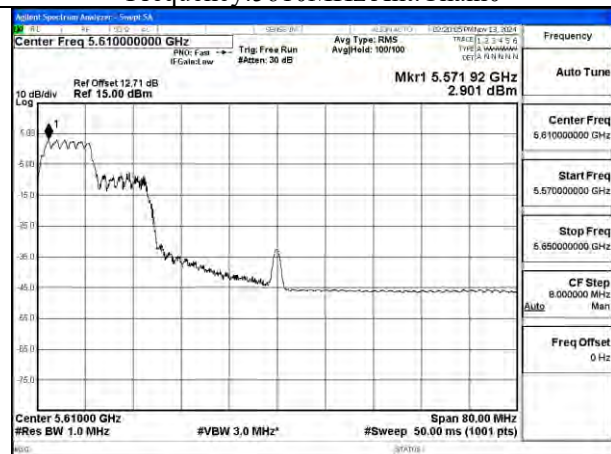
Mode:802.11ax HE80 Tone:106T
Frequency:5530MHz Ant:Chain0



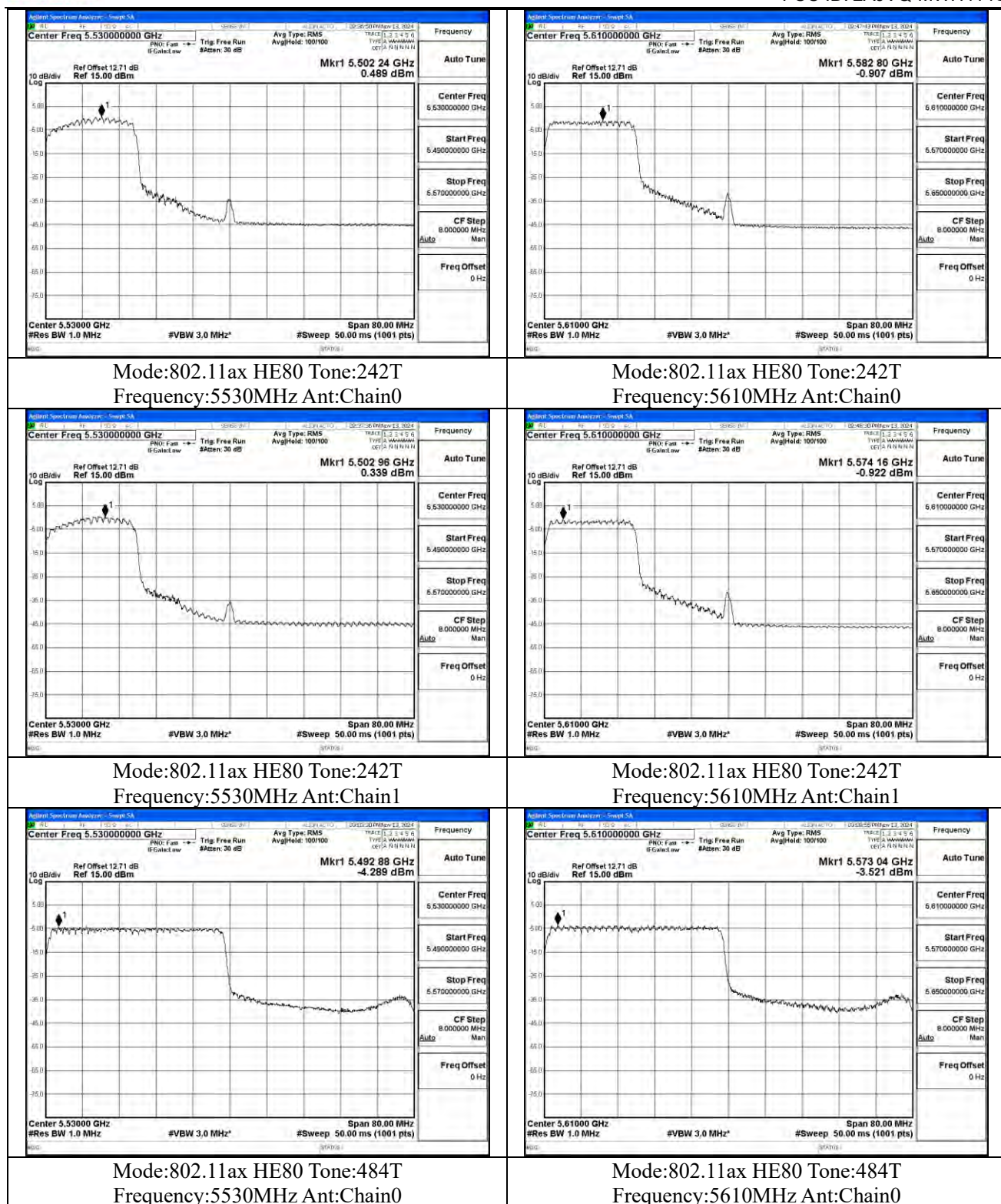
Mode:802.11ax HE80 Tone:106T
Frequency:5610MHz Ant:Chain0

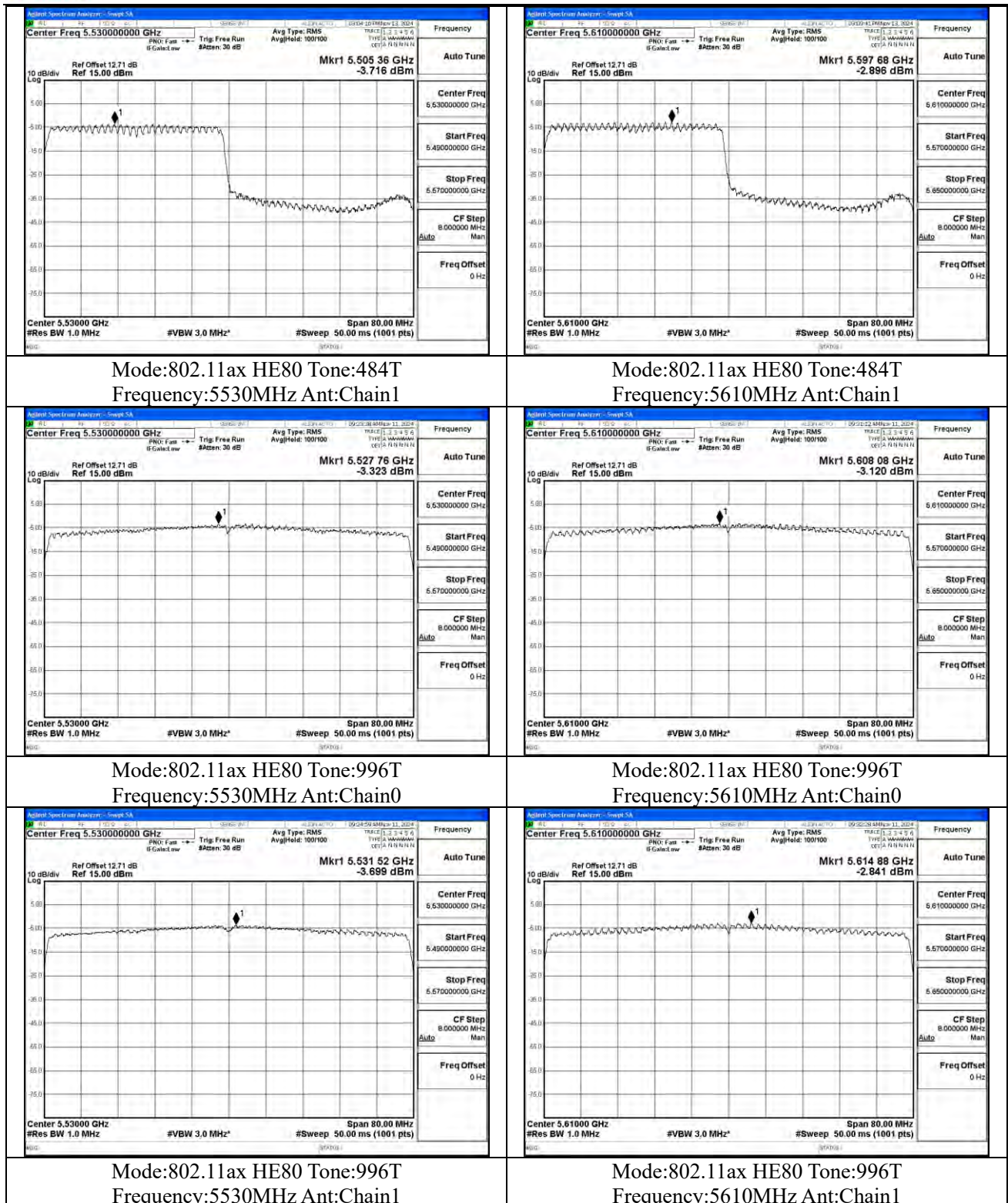


Mode:802.11ax HE80 Tone:106T
Frequency:5530MHz Ant:Chain1



Mode:802.11ax HE80 Tone:106T
Frequency:5610MHz Ant:Chain1





Dynamic Frequency Selection

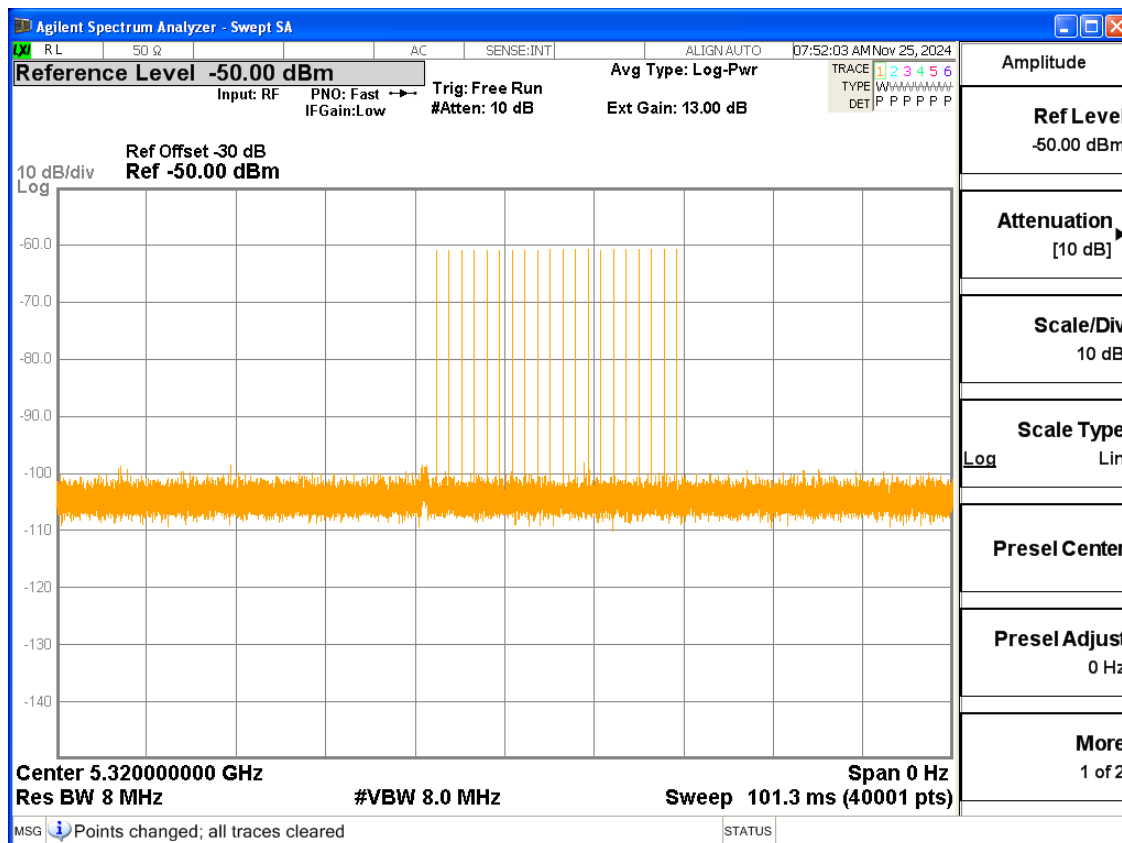
DESCRIPTION OF Master Device

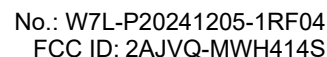
The Master Device is a SKSpruce Technologies Co., Ltd., Indoor Access Point, FCC ID: 2AHKT-WIA3300-20, Antenna gain: 3 dBi. The rated output power of the Master unit is > 23dBm (EIRP). Therefore the required interference threshold level is -64dBm

Radar Waveform Calibration Result

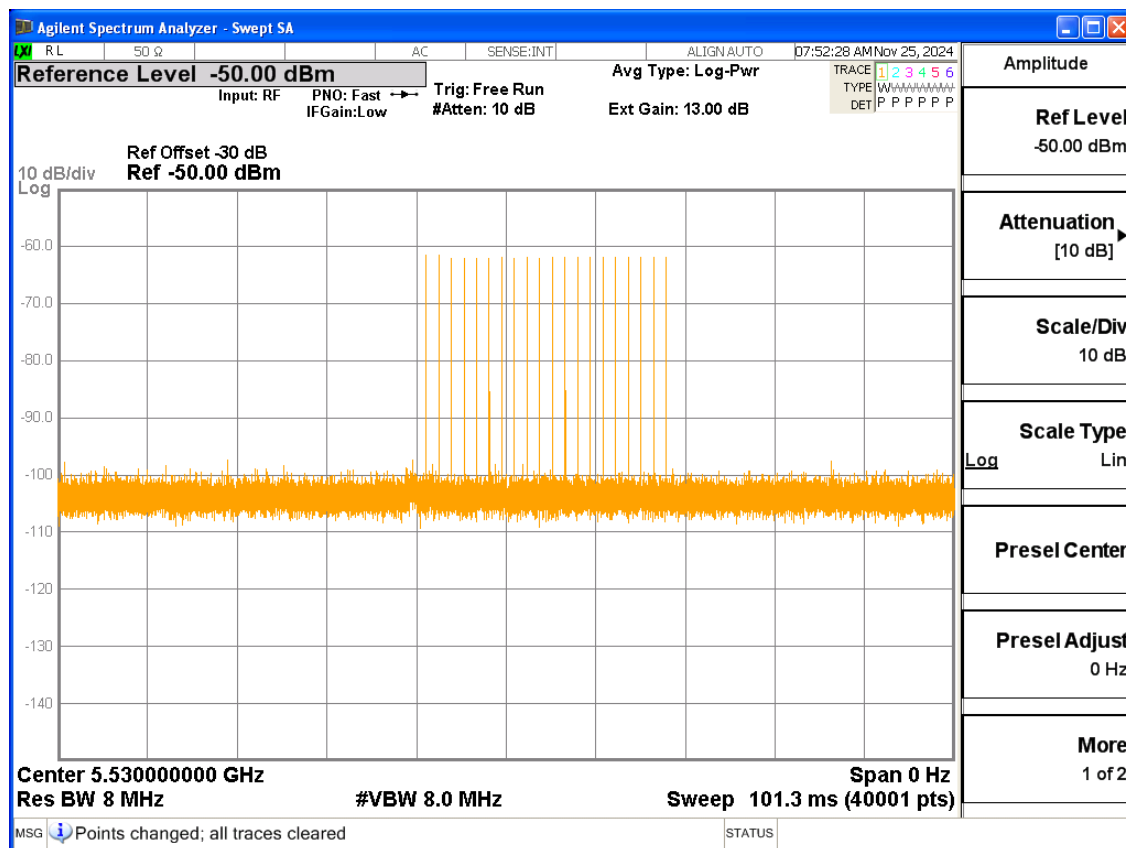
<20MHz / 5320 MHz> Radar Type 0

Radar / DFS detection threshold level and the burst of pulses on the Channel frequency





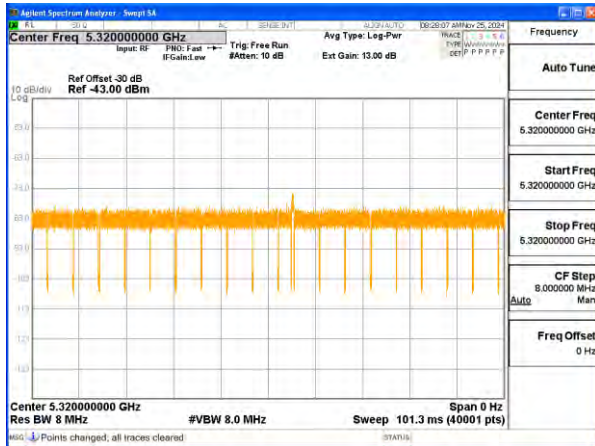
Radar / DFS detection threshold level and the burst of pulses on the Channel frequency



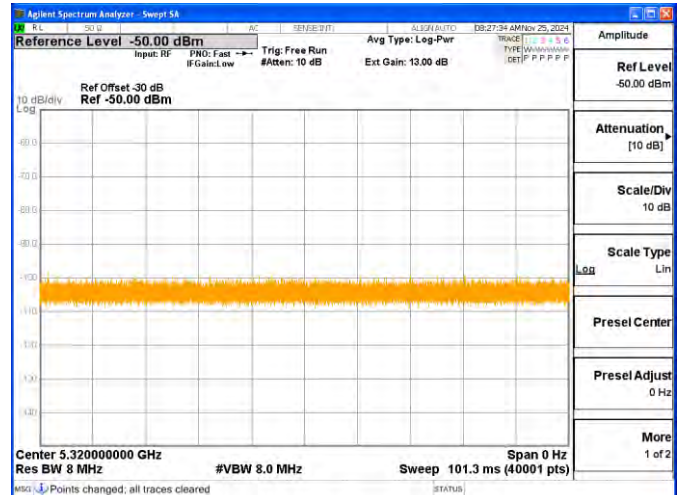


Data Traffic and Noise Floor Plots

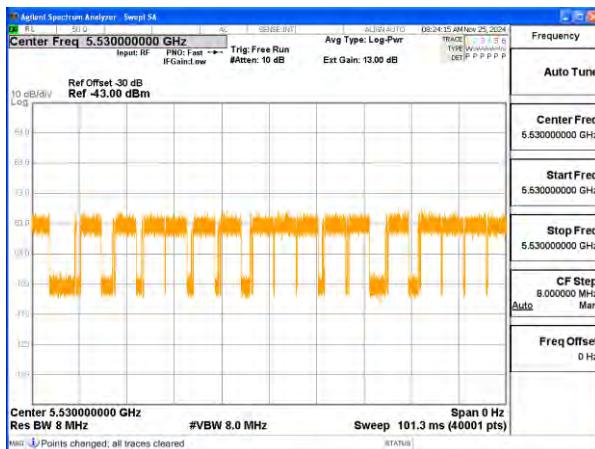
<20MHz / 5320 MHz>
EUT data traffic (Client)
Traffic loading :93.11%



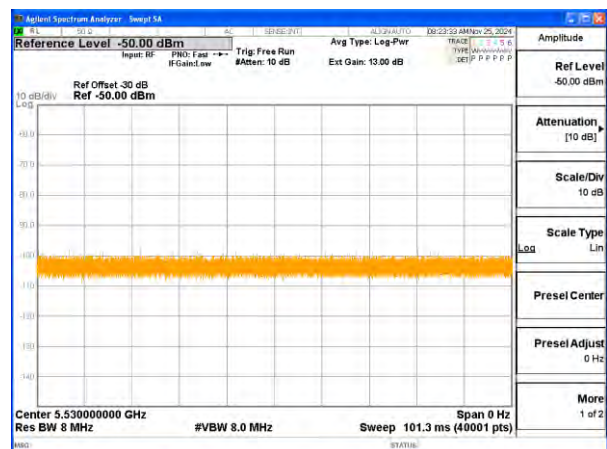
<20MHz / 5320 MHz>
Noise Floor (No transmission)



<80MHz / 5530 MHz>
EUT data traffic (Client)
Traffic loading :89.56%



<80MHz / 5530 MHz>
Noise Floor (No transmission)



Channel Move Time, Channel Closing Transmission Time

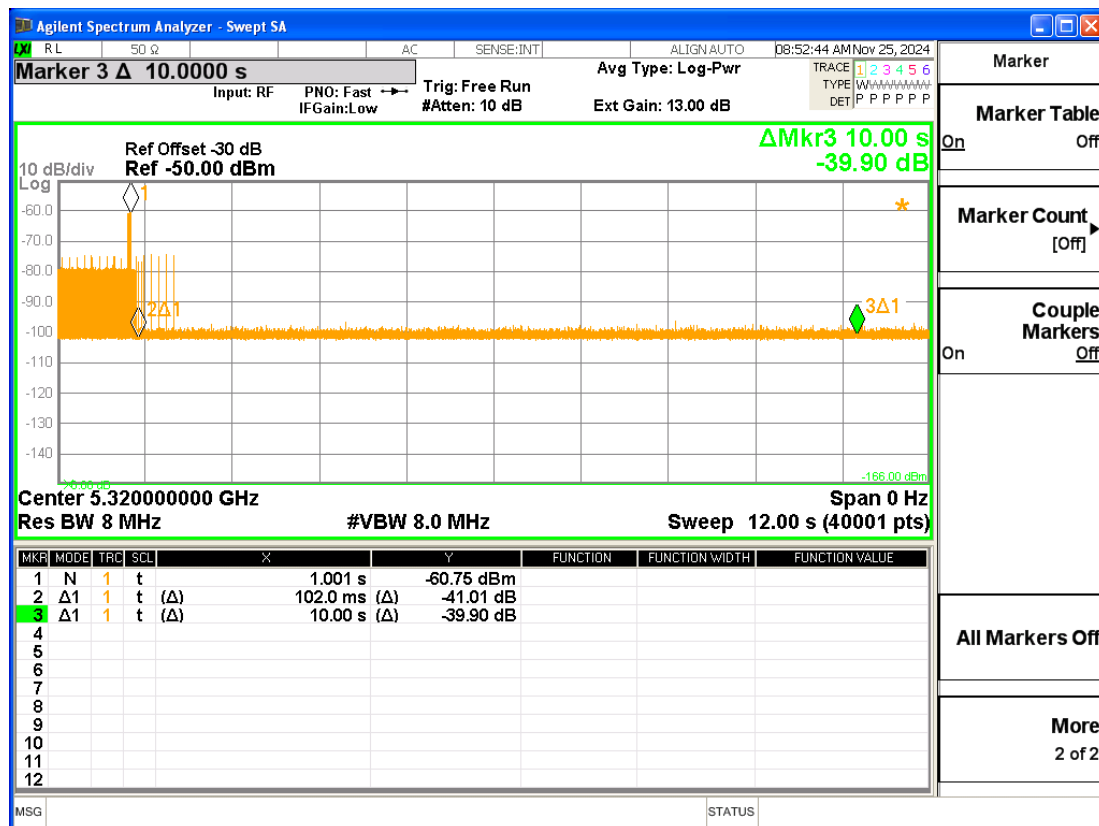
Frequency	Test Item	Test Result	Limit	Pass/Fail
5320MHz	Channel Move Time	< 10s*	< 10s	Pass
	Channel Closing Transmission Time	102.0ms	< 260ms	Pass
	Non-Occupancy Period	≥ 30	≥ 30 min	Pass
5530MHz	Channel Move Time	< 10s*	< 10s	Pass
	Channel Closing Transmission Time	102.0ms	< 260ms	Pass
	Non-Occupancy Period	≥ 30	≥ 30 min	Pass

Note*: We notice clearly that "Channel Move Time" is less than 10s from the figure. The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 seconds period. The aggregate duration of control signals will not count quiet periods in between transmissions.

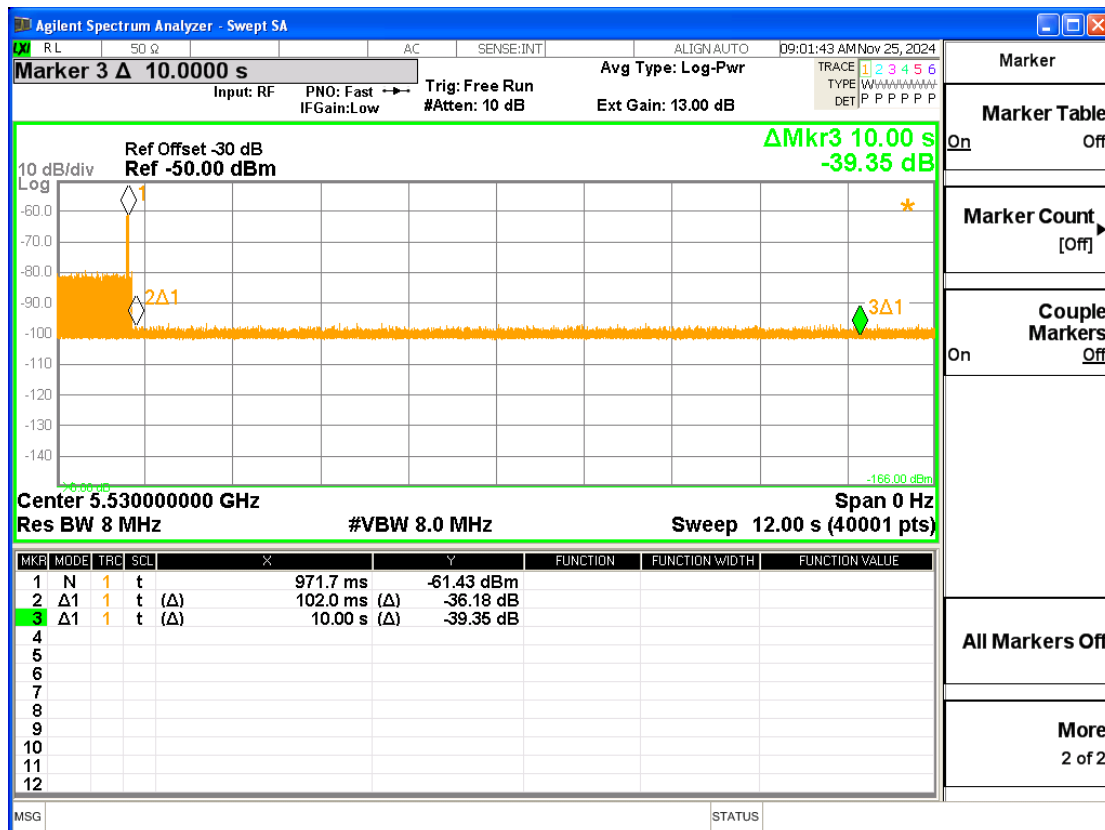
Channel Move Time, Channel Closing Transmission Time

<20MHz / 5320 MHz>

Channel Move Time & Channel Closing Transmission Time

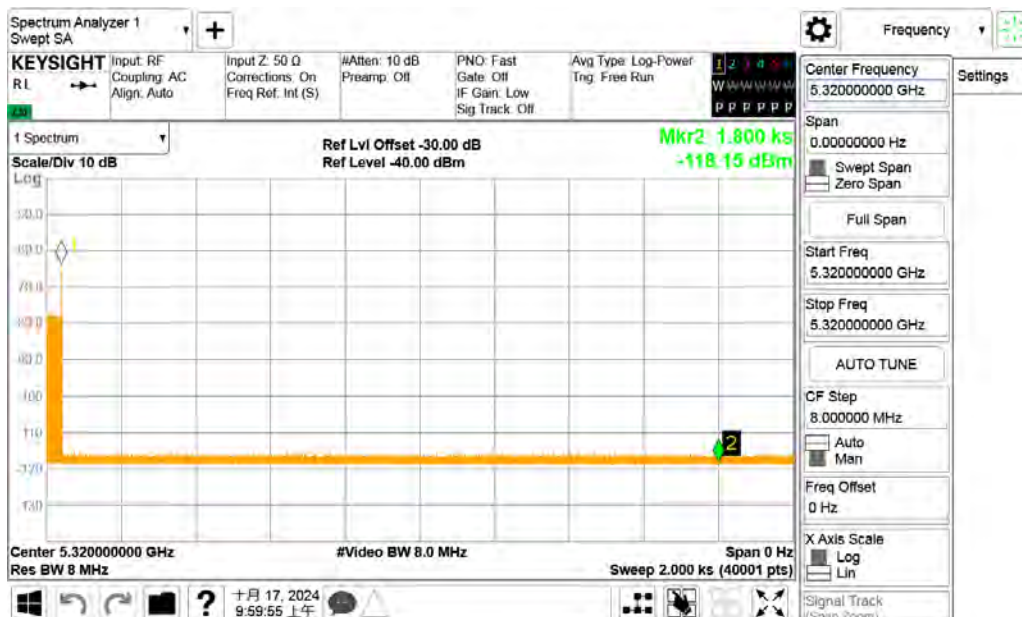


<80MHz / 5530 MHz>
Channel Move Time & Channel Closing Transmission Time



<20MHz / 5320 MHz>

Non-Occupancy Period



<80MHz / 5530 MHz>

Non-Occupancy Period

