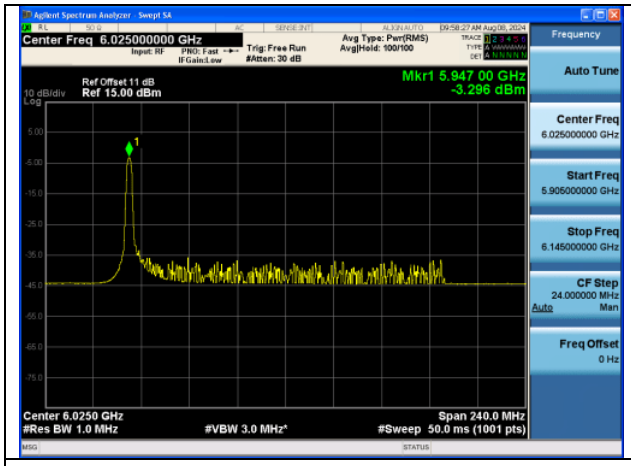
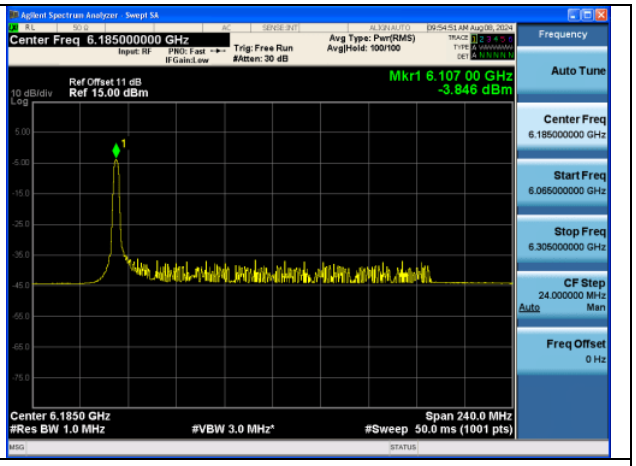
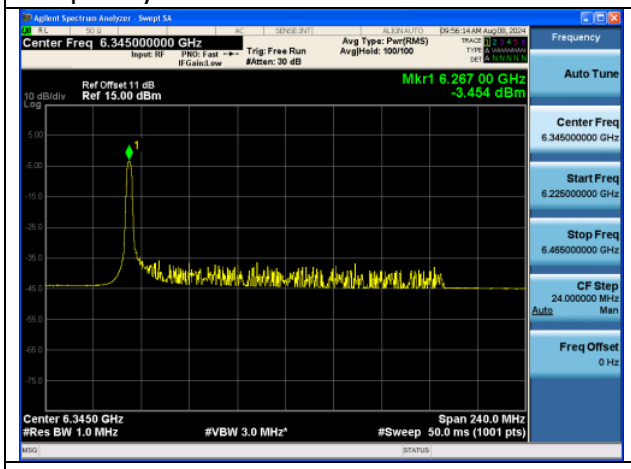
Test Mode: 802.11ax HE160



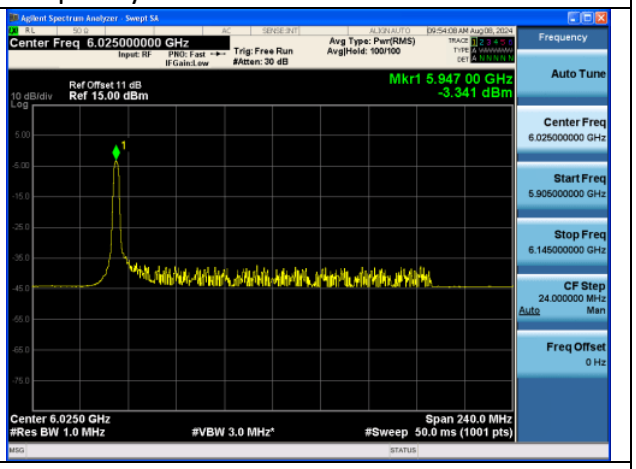
Mode:802.11ax HE160 Tone:26T
Frequency:6025MHz Ant:Chain8



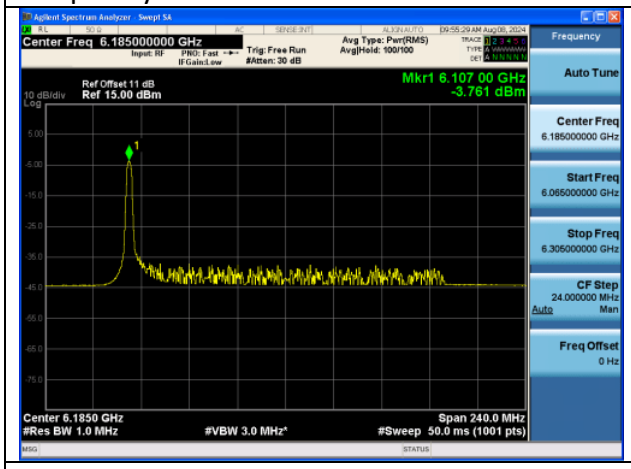
Mode:802.11ax HE160 Tone:26T
Frequency:6185MHz Ant:Chain8



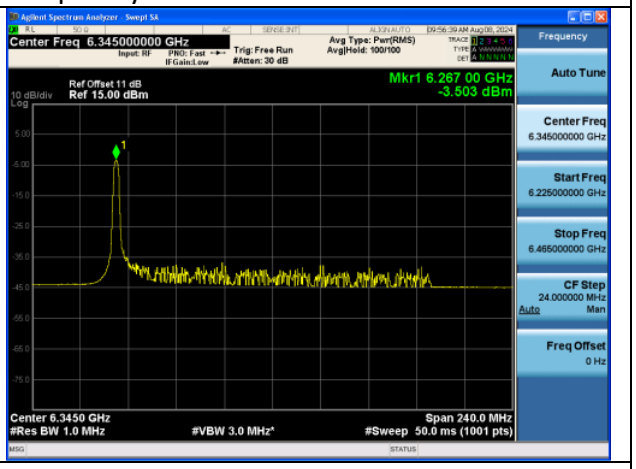
Mode:802.11ax HE160 Tone:26T
Frequency:6345MHz Ant:Chain8



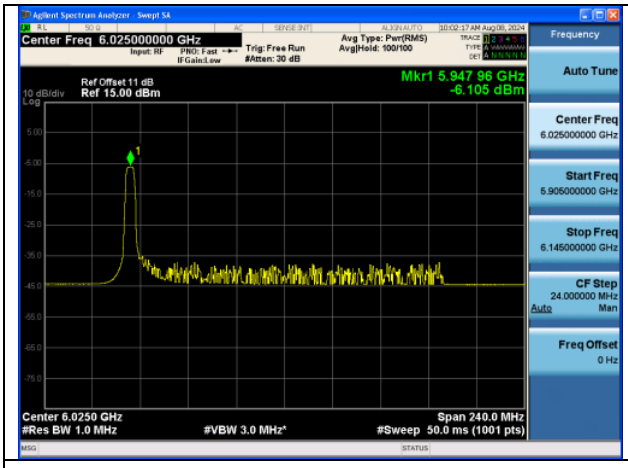
Mode:802.11ax HE160 Tone:26T
Frequency:6025MHz Ant:Chain11



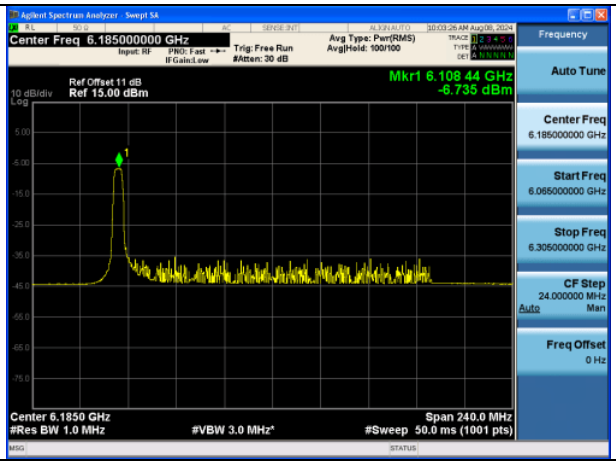
Mode:802.11ax HE160 Tone:26T
Frequency:6185MHz Ant:Chain11



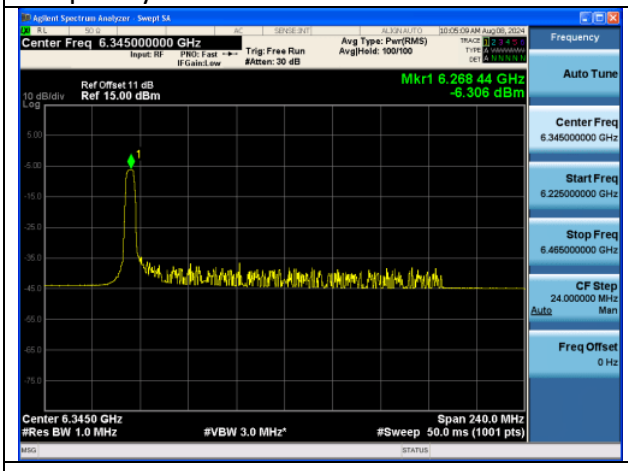
Mode:802.11ax HE160 Tone:26T
Frequency:6345MHz Ant:Chain11



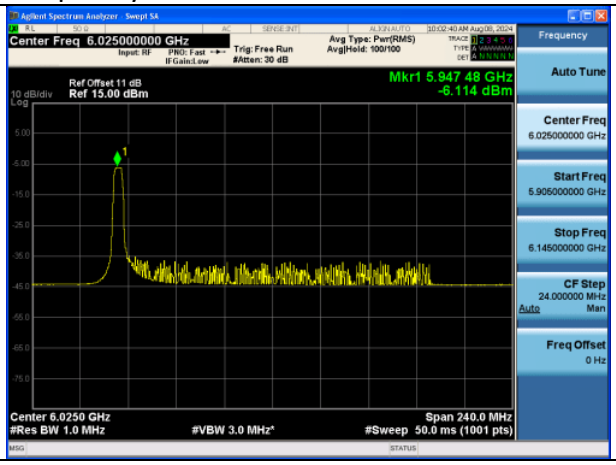
Mode:802.11ax HE160 Tone:52T
Frequency:6025MHz Ant:Chain8



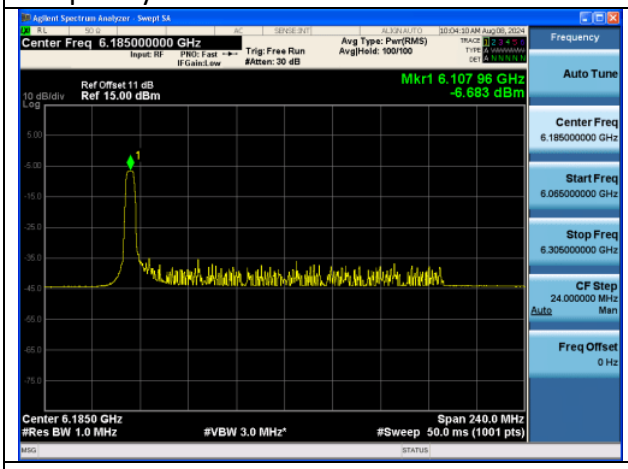
Mode:802.11ax HE160 Tone:52T
Frequency:6185MHz Ant:Chain8



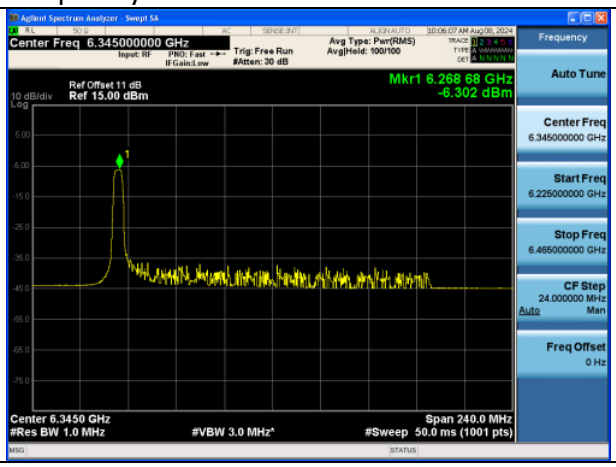
Mode:802.11ax HE160 Tone:52T
Frequency:6345MHz Ant:Chain8



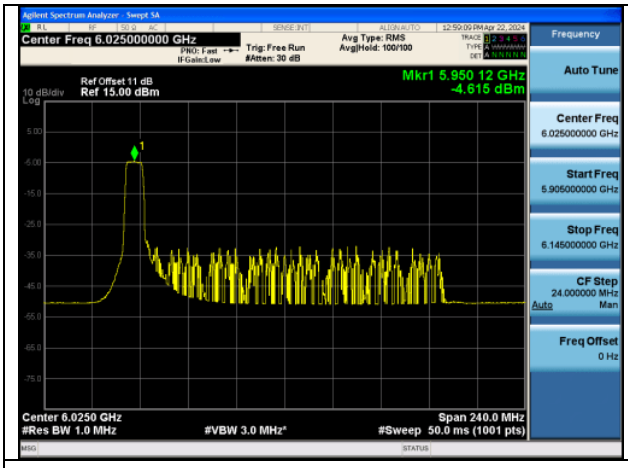
Mode:802.11ax HE160 Tone:52T
Frequency:6025MHz Ant:Chain11



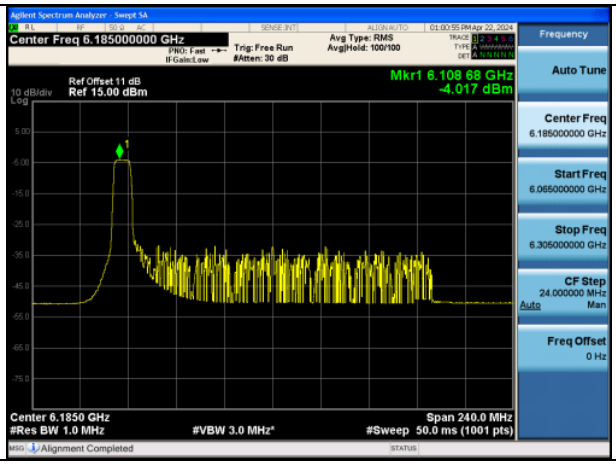
Mode:802.11ax HE160 Tone:52T
Frequency:6185MHz Ant:Chain11



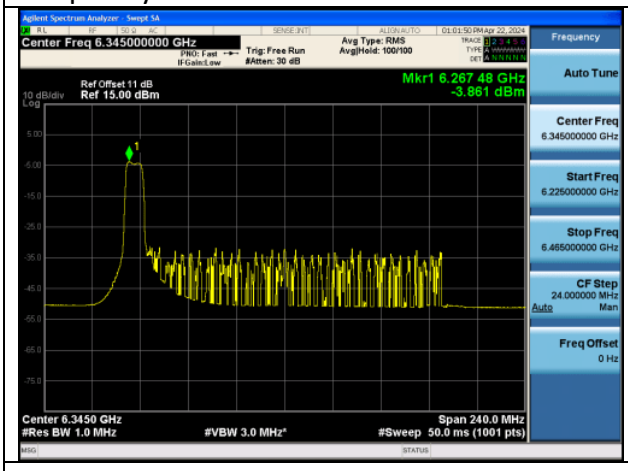
Mode:802.11ax HE160 Tone:52T
Frequency:6345MHz Ant:Chain11



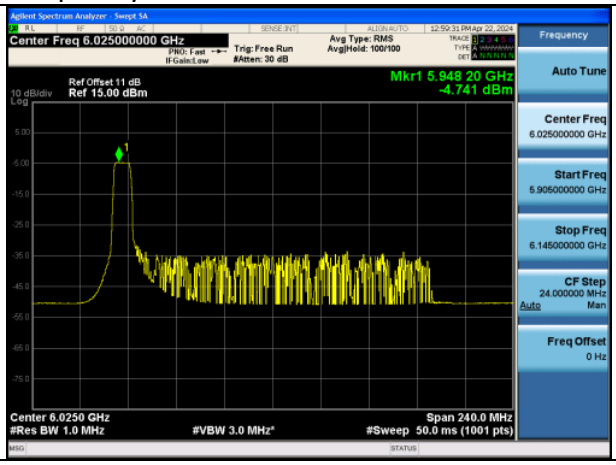
Mode:802.11ax HE160 Tone:106T
Frequency:6025MHz Ant:Chain8



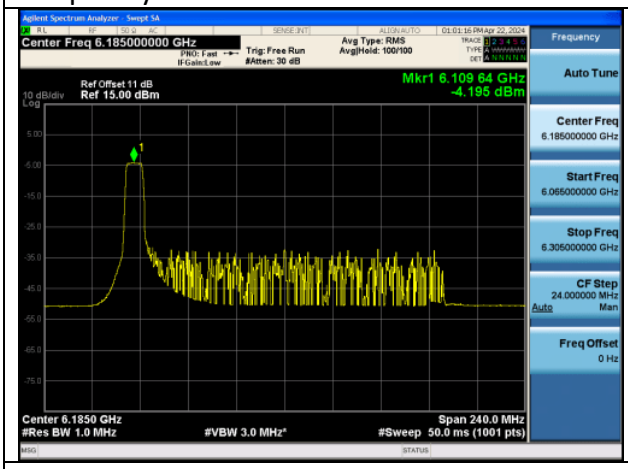
Mode:802.11ax HE160 Tone:106T
Frequency:6185MHz Ant:Chain8



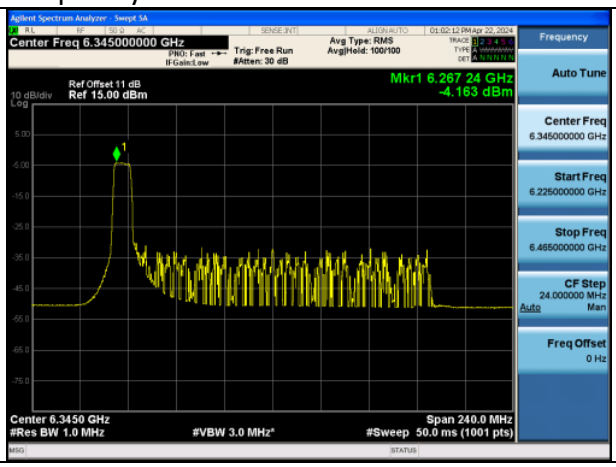
Mode:802.11ax HE160 Tone:106T
Frequency:6345MHz Ant:Chain8



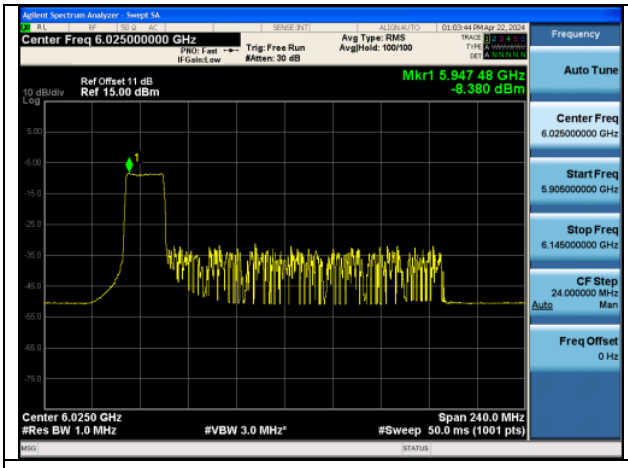
Mode:802.11ax HE160 Tone:106T
Frequency:6025MHz Ant:Chain11



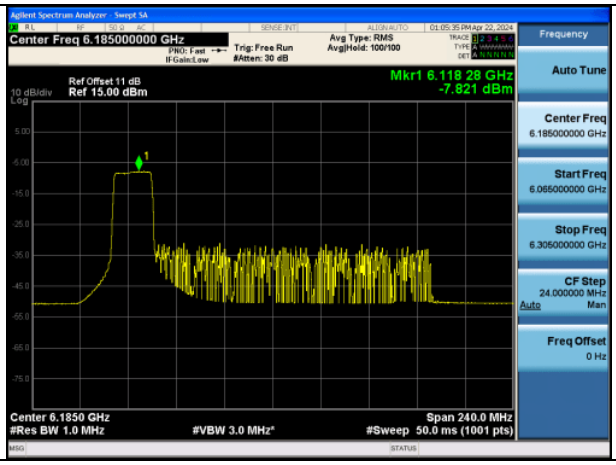
Mode:802.11ax HE160 Tone:106T
Frequency:6185MHz Ant:Chain11



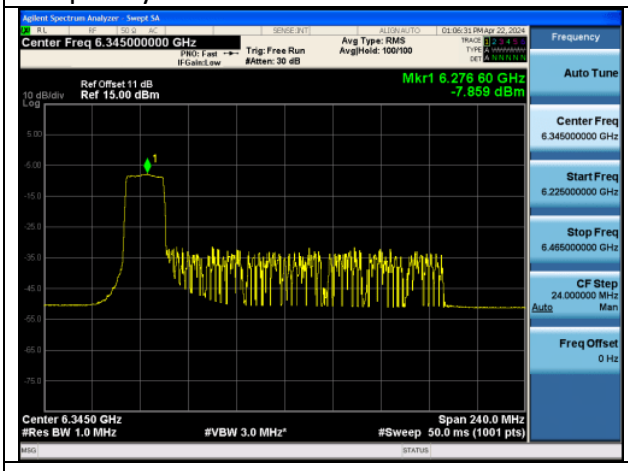
Mode:802.11ax HE160 Tone:106T
Frequency:6345MHz Ant:Chain11



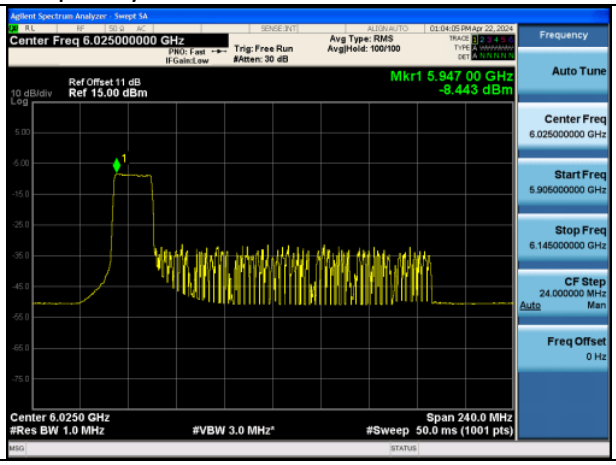
Mode:802.11ax HE160 Tone:242T
Frequency:6025MHz Ant:Chain8



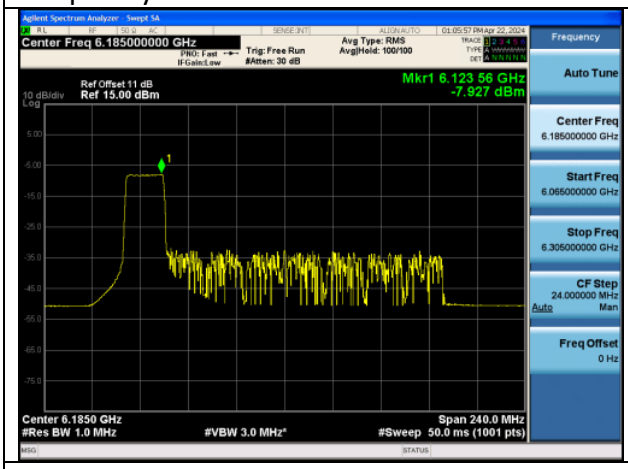
Mode:802.11ax HE160 Tone:242T
Frequency:6185MHz Ant:Chain8



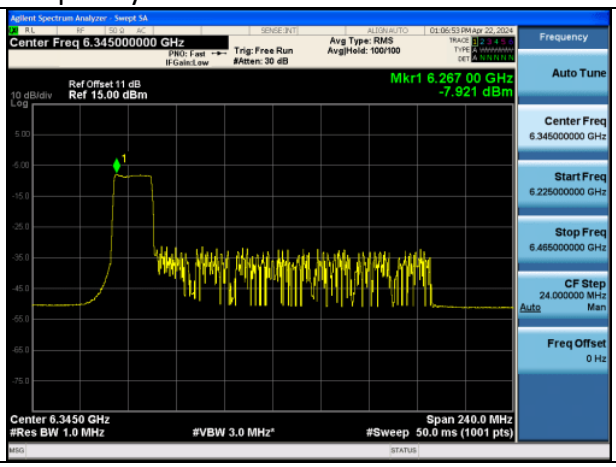
Mode:802.11ax HE160 Tone:242T
Frequency:6345MHz Ant:Chain8



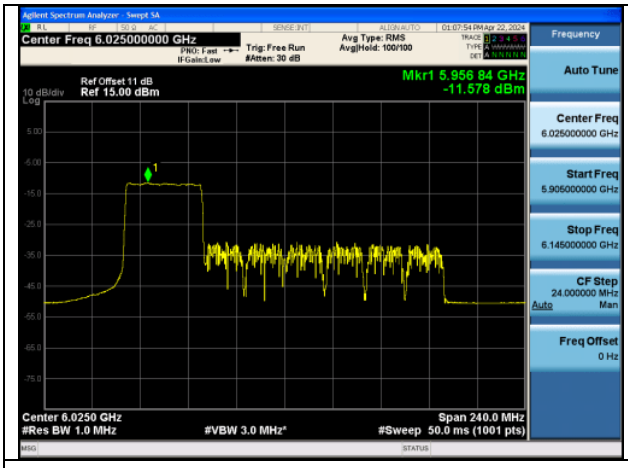
Mode:802.11ax HE160 Tone:242T
Frequency:6025MHz Ant:Chain11



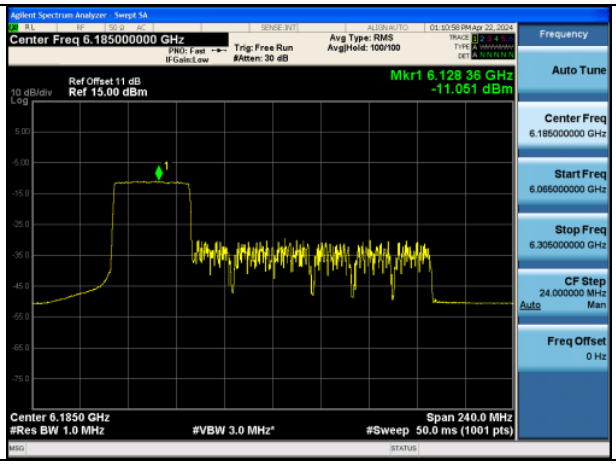
Mode:802.11ax HE160 Tone:242T
Frequency:6185MHz Ant:Chain11



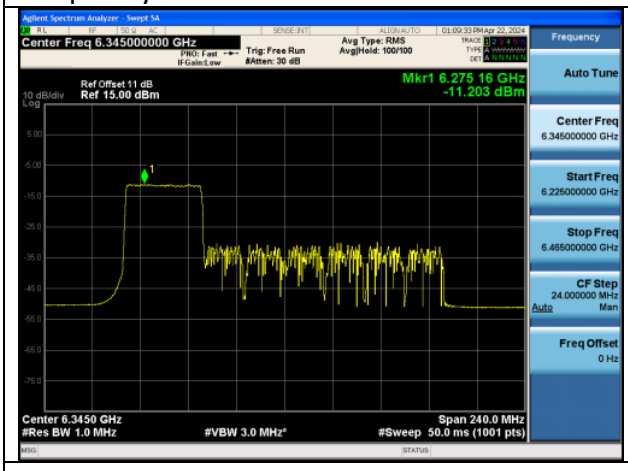
Mode:802.11ax HE160 Tone:242T
Frequency:6345MHz Ant:Chain11



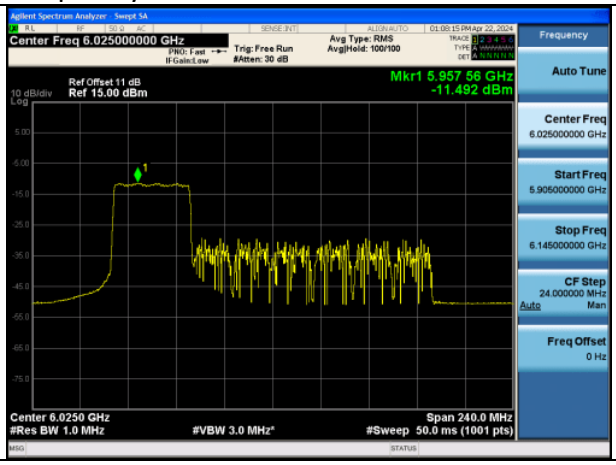
Mode:802.11ax HE160 Tone:484T
Frequency:6025MHz Ant:Chain8



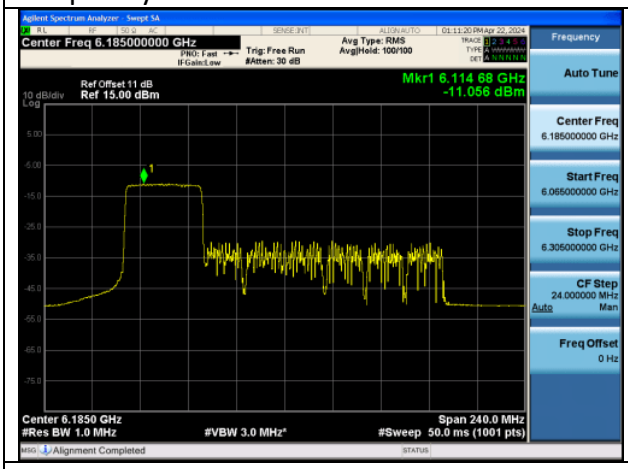
Mode:802.11ax HE160 Tone:484T
Frequency:6185MHz Ant:Chain8



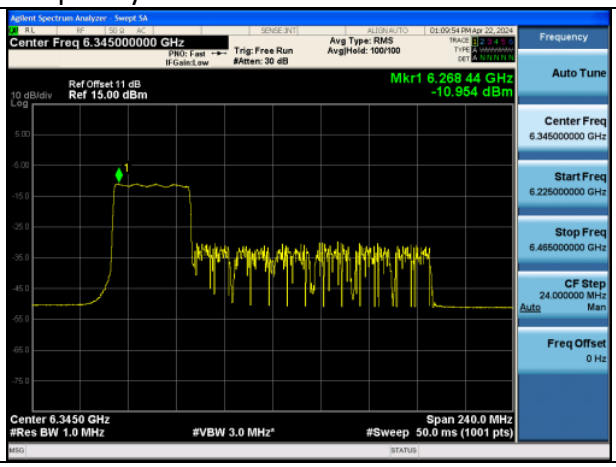
Mode:802.11ax HE160 Tone:484T
Frequency:6345MHz Ant:Chain8



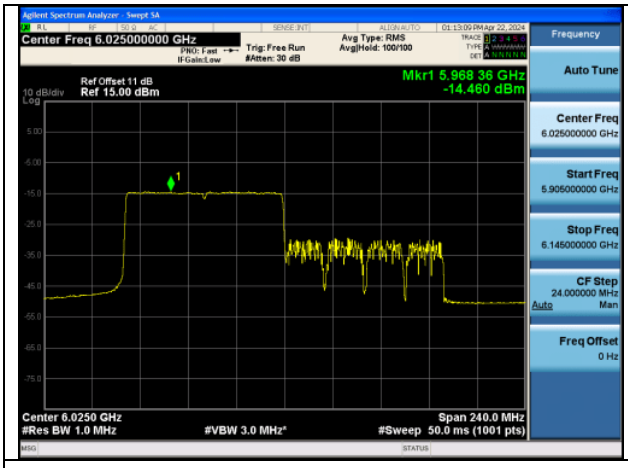
Mode:802.11ax HE160 Tone:484T
Frequency:6025MHz Ant:Chain11



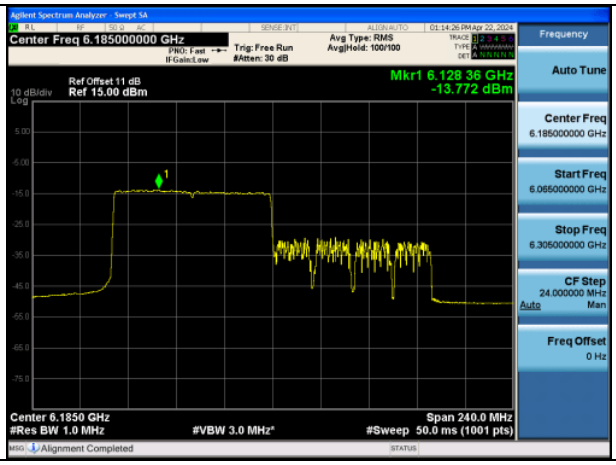
Mode:802.11ax HE160 Tone:484T
Frequency:6185MHz Ant:Chain11



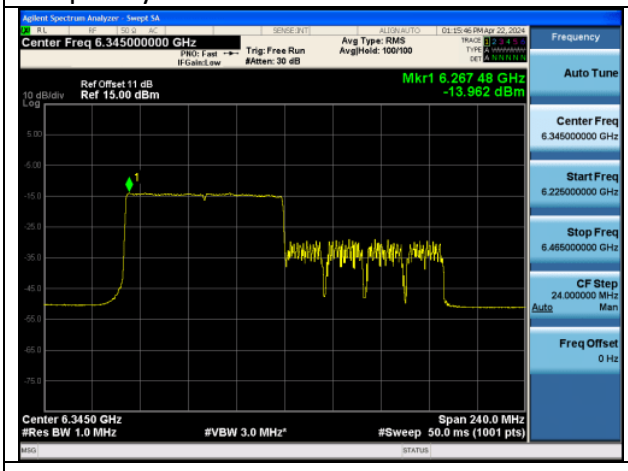
Mode:802.11ax HE160 Tone:484T
Frequency:6345MHz Ant:Chain11



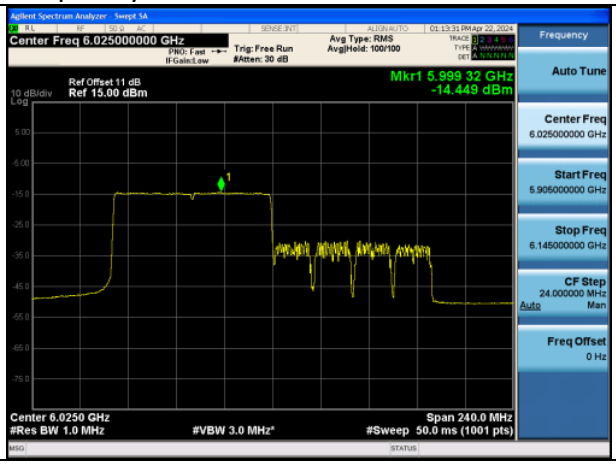
Mode:802.11ax HE160 Tone:996T
Frequency:6025MHz Ant:Chain8



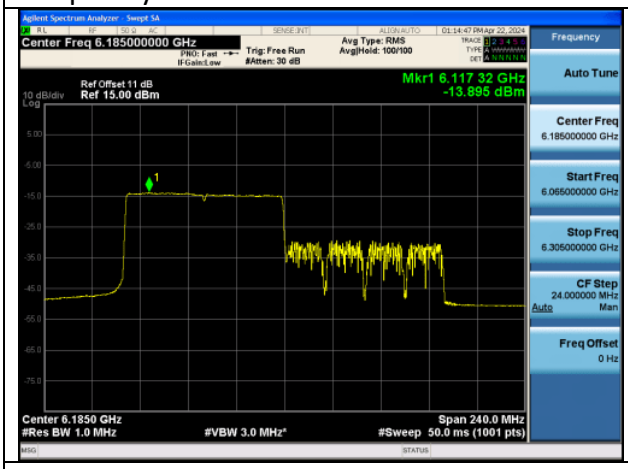
Mode:802.11ax HE160 Tone:996T
Frequency:6185MHz Ant:Chain8



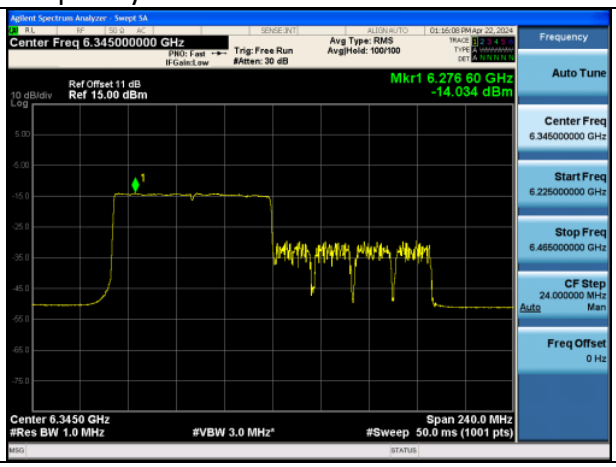
Mode:802.11ax HE160 Tone:996T
Frequency:6345MHz Ant:Chain8



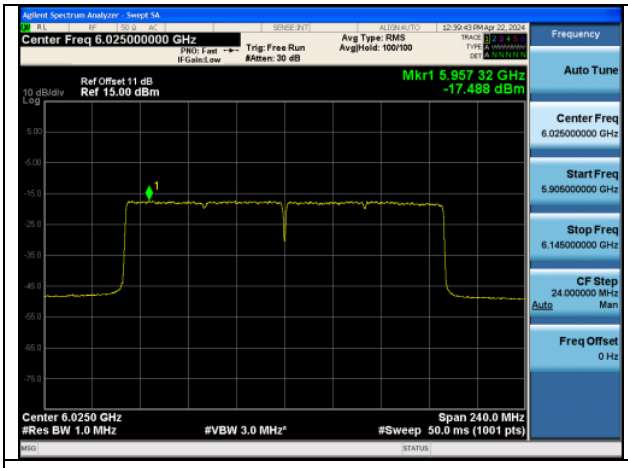
Mode:802.11ax HE160 Tone:996T
Frequency:6025MHz Ant:Chain11



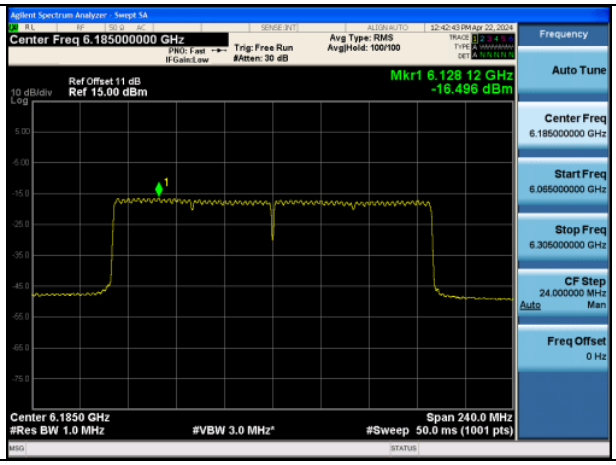
Mode:802.11ax HE160 Tone:996T
Frequency:6185MHz Ant:Chain11



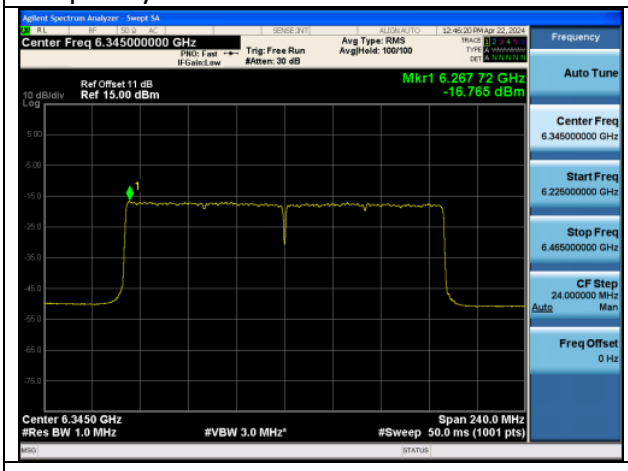
Mode:802.11ax HE160 Tone:996T
Frequency:6345MHz Ant:Chain11



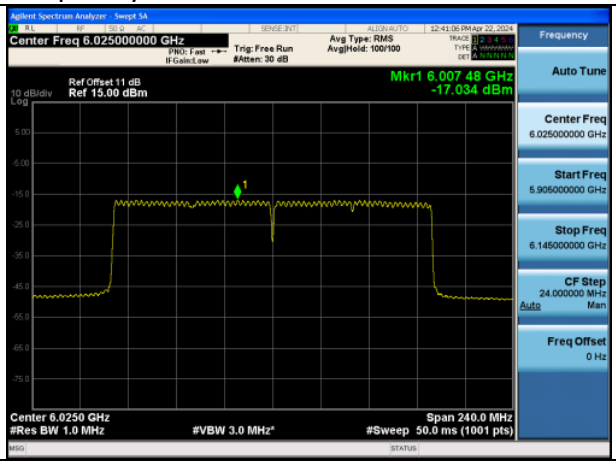
Mode:802.11ax HE160 Tone:1992T
Frequency:6025MHz Ant:Chain8



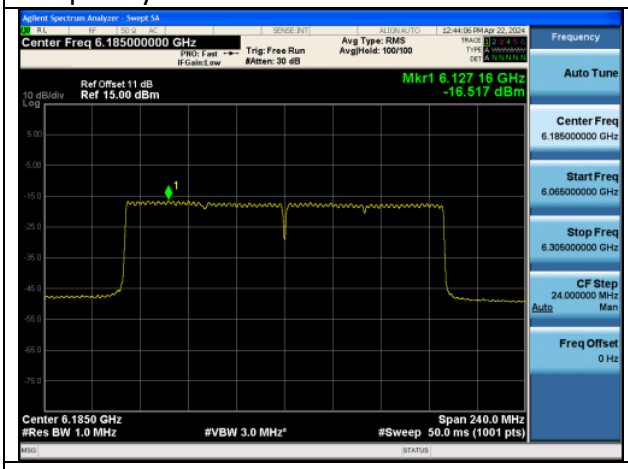
Mode:802.11ax HE160 Tone:1992T
Frequency:6185MHz Ant:Chain8



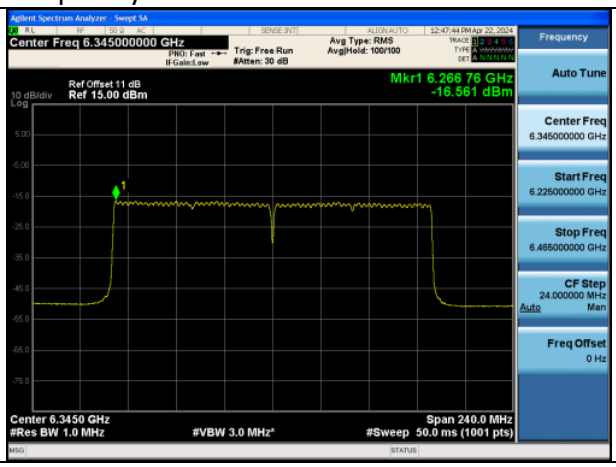
Mode:802.11ax HE160 Tone:1992T
Frequency:6345MHz Ant:Chain8



Mode:802.11ax HE160 Tone:1992T
Frequency:6025MHz Ant:Chain11



Mode:802.11ax HE160 Tone:1992T
Frequency:6185MHz Ant:Chain11



Mode:802.11ax HE160 Tone:1992T
Frequency:6345MHz Ant:Chain11

NII6

DUTY CYCLE

Test Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor(dB)	Plot
802.11ax HE20	6435	100.00%	0	Fig.1
802.11ax HE40	6445	100.00%	0	Fig.2
802.11ax HE40	6445	100.00%	0	Fig.3
802.11ax HE80	6465	100.00%	0	Fig.4
802.11ax HE80	6465	100.00%	0	Fig.5
802.11ax HE160	6505	100.00%	0	Fig.6
802.11ax HE160	6505	100.00%	0	Fig.7

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

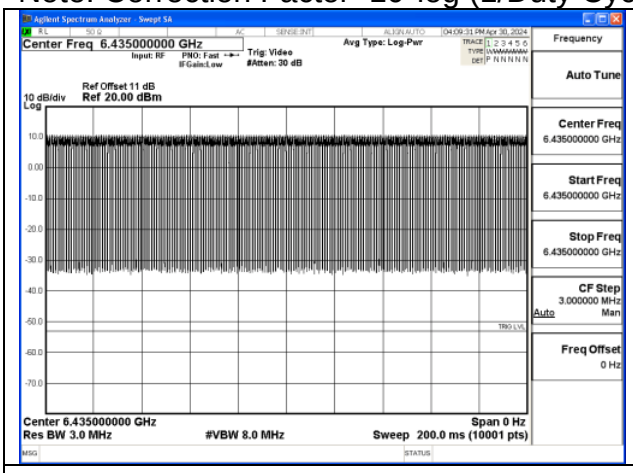


Fig.1

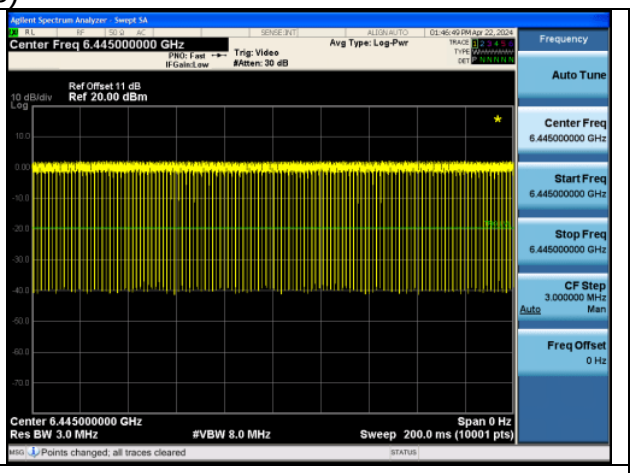


Fig.2

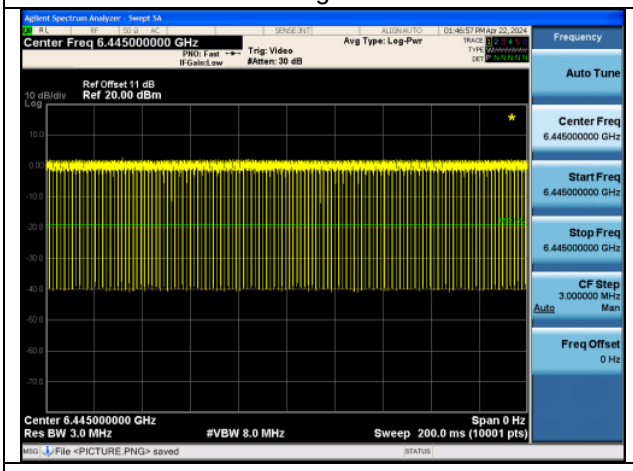


Fig.3

Fig.4

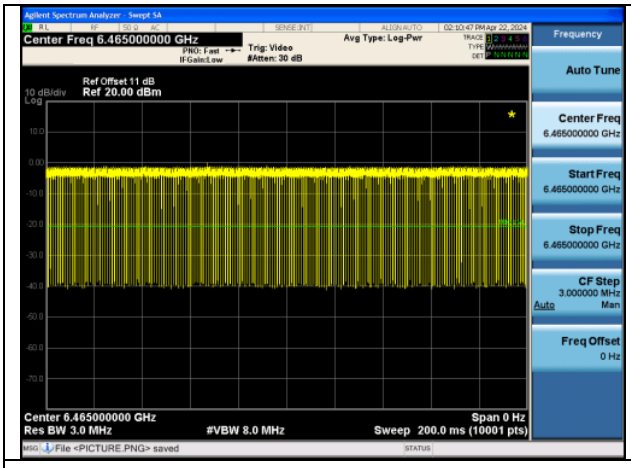


Fig.5

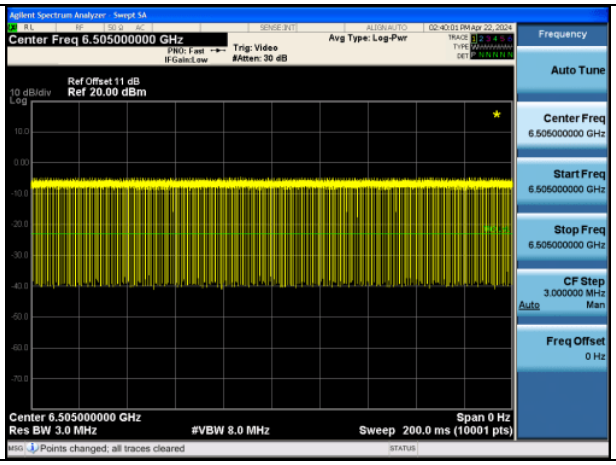


Fig.6

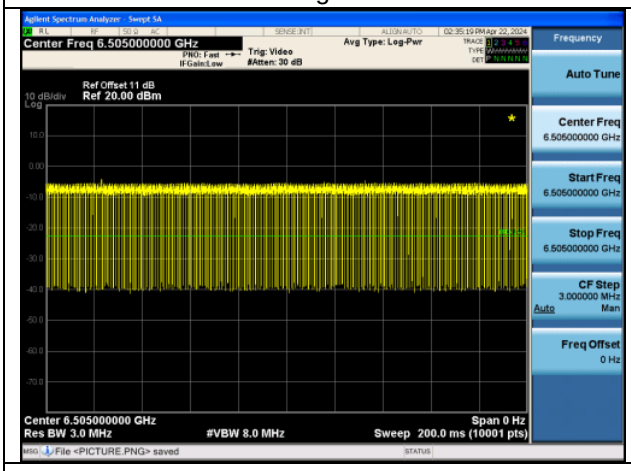


Fig.7

OUTPUT POWER

Mode	Tones/ RUIndex	Frequency (MHz)	Antenna	Conductedaverage power output(dBm)	EIRP (dBm)
802.11ax HE20	26T 0	6435	ANT8	13.23	9.23
802.11ax HE20	26T 0	6435	ANT11	13.23	9.23
802.11ax HE20	26T 0	6435	MIMO	16.24	12.24
802.11ax HE20	26T 0	6475	ANT8	12.89	8.89
802.11ax HE20	26T 0	6475	ANT11	12.84	8.84
802.11ax HE20	26T 0	6475	MIMO	15.88	11.88
802.11ax HE20	26T 0	6515	ANT8	13.34	9.34
802.11ax HE20	26T 0	6515	ANT11	13.29	9.29
802.11ax HE20	26T 0	6515	MIMO	16.33	12.33
802.11ax HE20	26T 4	6435	ANT8	13.23	9.23
802.11ax HE20	26T 4	6435	ANT11	13.23	9.23
802.11ax HE20	26T 4	6435	MIMO	16.24	12.24
802.11ax HE20	26T 4	6475	ANT8	12.87	8.87
802.11ax HE20	26T 4	6475	ANT11	12.83	8.83
802.11ax HE20	26T 4	6475	MIMO	15.86	11.86
802.11ax HE20	26T 4	6515	ANT8	13.31	9.31
802.11ax HE20	26T 4	6515	ANT11	13.28	9.28
802.11ax HE20	26T 4	6515	MIMO	16.31	12.31
802.11ax HE20	26T 8	6435	ANT8	13.23	9.23
802.11ax HE20	26T 8	6435	ANT11	13.23	9.23
802.11ax HE20	26T 8	6435	MIMO	16.24	12.24
802.11ax HE20	26T 8	6475	ANT8	12.85	8.85
802.11ax HE20	26T 8	6475	ANT11	12.81	8.81
802.11ax HE20	26T 8	6475	MIMO	15.84	11.84
802.11ax HE20	26T 8	6515	ANT8	13.31	9.31
802.11ax HE20	26T 8	6515	ANT11	13.27	9.27
802.11ax HE20	26T 8	6515	MIMO	16.30	12.30
802.11ax HE20	52T 37	6435	ANT8	13.24	9.24
802.11ax HE20	52T 37	6435	ANT11	13.22	9.22
802.11ax HE20	52T 37	6435	MIMO	16.24	12.24
802.11ax HE20	52T 37	6475	ANT8	12.18	8.18
802.11ax HE20	52T 37	6475	ANT11	12.15	8.15
802.11ax HE20	52T 37	6475	MIMO	15.18	11.18
802.11ax HE20	52T 37	6515	ANT8	12.56	8.56
802.11ax HE20	52T 37	6515	ANT11	12.55	8.55
802.11ax HE20	52T 37	6515	MIMO	15.57	11.57
802.11ax HE20	52T 39	6435	ANT8	13.22	9.22
802.11ax HE20	52T 39	6435	ANT11	13.22	9.22

802.11ax HE20	52T 39	6435	MIMO	16.23	12.23
802.11ax HE20	52T 39	6475	ANT8	12.18	8.18
802.11ax HE20	52T 39	6475	ANT11	12.14	8.14
802.11ax HE20	52T 39	6475	MIMO	15.17	11.17
802.11ax HE20	52T 39	6515	ANT8	12.56	8.56
802.11ax HE20	52T 39	6515	ANT11	12.53	8.53
802.11ax HE20	52T 39	6515	MIMO	15.56	11.56
802.11ax HE20	52T 40	6435	ANT8	13.22	9.22
802.11ax HE20	52T 40	6435	ANT11	13.22	9.22
802.11ax HE20	52T 40	6435	MIMO	16.23	12.23
802.11ax HE20	52T 40	6475	ANT8	12.16	8.16
802.11ax HE20	52T 40	6475	ANT11	12.11	8.11
802.11ax HE20	52T 40	6475	MIMO	15.15	11.15
802.11ax HE20	52T 40	6515	ANT8	12.55	8.55
802.11ax HE20	52T 40	6515	ANT11	12.52	8.52
802.11ax HE20	52T 40	6515	MIMO	15.55	11.55
802.11ax HE20	106T 53	6435	ANT8	13.23	9.23
802.11ax HE20	106T 53	6435	ANT11	13.22	9.22
802.11ax HE20	106T 53	6435	MIMO	16.24	12.24
802.11ax HE20	106T 53	6475	ANT8	12.75	8.75
802.11ax HE20	106T 53	6475	ANT11	12.74	8.74
802.11ax HE20	106T 53	6475	MIMO	15.76	11.76
802.11ax HE20	106T 53	6515	ANT8	13.47	9.47
802.11ax HE20	106T 53	6515	ANT11	13.30	9.30
802.11ax HE20	106T 53	6515	MIMO	16.40	12.30
802.11ax HE20	106T 54	6435	ANT8	13.22	9.22
802.11ax HE20	106T 54	6435	ANT11	13.22	9.22
802.11ax HE20	106T 54	6435	MIMO	16.23	12.23
802.11ax HE20	106T 54	6475	ANT8	12.74	8.74
802.11ax HE20	106T 54	6475	ANT11	12.71	8.71
802.11ax HE20	106T 54	6475	MIMO	15.74	11.74
802.11ax HE20	106T 54	6515	ANT8	13.34	9.34
802.11ax HE20	106T 54	6515	ANT11	13.29	9.29
802.11ax HE20	106T 54	6515	MIMO	16.33	12.33
802.11ax HE20	242T 61	6435	ANT8	13.19	9.19
802.11ax HE20	242T 61	6435	ANT11	13.17	9.17
802.11ax HE20	242T 61	6435	MIMO	16.19	12.19
802.11ax HE20	242T 61	6475	ANT8	11.70	7.70
802.11ax HE20	242T 61	6475	ANT11	11.67	7.67
802.11ax HE20	242T 61	6475	MIMO	14.70	10.70
802.11ax HE20	242T 61	6515	ANT8	13.34	9.34
802.11ax HE20	242T 61	6515	ANT11	13.32	9.32
802.11ax HE20	242T 61	6515	MIMO	16.34	12.34
802.11ax HE40	26T 0	6445	ANT8	13.00	9.00
802.11ax HE40	26T 0	6445	ANT11	12.96	8.96

802.11ax HE40	26T 0	6445	MIMO	15.99	11.99
802.11ax HE40	26T 0	6525	ANT8	12.57	8.57
802.11ax HE40	26T 0	6525	ANT11	12.54	8.54
802.11ax HE40	26T 0	6525	MIMO	15.57	11.57
802.11ax HE40	26T 10	6445	ANT8	13.01	9.01
802.11ax HE40	26T 10	6445	ANT11	12.92	8.92
802.11ax HE40	26T 10	6445	MIMO	15.98	11.98
802.11ax HE40	26T 10	6525	ANT8	12.56	8.56
802.11ax HE40	26T 10	6525	ANT11	12.52	8.52
802.11ax HE40	26T 10	6525	MIMO	15.55	11.55
802.11ax HE40	26T 17	6445	ANT8	12.99	8.99
802.11ax HE40	26T 17	6445	ANT11	12.91	8.91
802.11ax HE40	26T 17	6445	MIMO	15.96	11.96
802.11ax HE40	26T 17	6525	ANT8	12.55	8.55
802.11ax HE40	26T 17	6525	ANT11	12.52	8.52
802.11ax HE40	26T 17	6525	MIMO	15.55	11.55
802.11ax HE40	52T 37	6445	ANT8	12.88	8.88
802.11ax HE40	52T 37	6445	ANT11	12.83	8.83
802.11ax HE40	52T 37	6445	MIMO	15.87	11.87
802.11ax HE40	52T 37	6525	ANT8	12.46	8.46
802.11ax HE40	52T 37	6525	ANT11	12.44	8.44
802.11ax HE40	52T 37	6525	MIMO	15.46	11.46
802.11ax HE40	52T 41	6445	ANT8	12.86	8.86
802.11ax HE40	52T 41	6445	ANT11	12.80	8.80
802.11ax HE40	52T 41	6445	MIMO	15.84	11.84
802.11ax HE40	52T 41	6525	ANT8	12.44	8.44
802.11ax HE40	52T 41	6525	ANT11	12.43	8.43
802.11ax HE40	52T 41	6525	MIMO	15.45	11.45
802.11ax HE40	52T 44	6445	ANT8	12.82	8.82
802.11ax HE40	52T 44	6445	ANT11	12.81	8.81
802.11ax HE40	52T 44	6445	MIMO	15.83	11.83
802.11ax HE40	52T 44	6525	ANT8	12.45	8.45
802.11ax HE40	52T 44	6525	ANT11	12.43	8.43
802.11ax HE40	52T 44	6525	MIMO	15.45	11.45
802.11ax HE40	106T 53	6445	ANT8	12.65	8.65
802.11ax HE40	106T 53	6445	ANT11	12.60	8.60
802.11ax HE40	106T 53	6445	MIMO	15.64	11.64
802.11ax HE40	106T 53	6525	ANT8	12.83	8.83
802.11ax HE40	106T 53	6525	ANT11	12.84	8.84
802.11ax HE40	106T 53	6525	MIMO	15.85	11.85
802.11ax HE40	106T 55	6445	ANT8	12.63	8.63
802.11ax HE40	106T 55	6445	ANT11	12.60	8.60
802.11ax HE40	106T 55	6445	MIMO	15.63	11.63
802.11ax HE40	106T 55	6525	ANT8	12.85	8.85
802.11ax HE40	106T 55	6525	ANT11	12.83	8.83

802.11ax HE40	106T 55	6525	MIMO	15.85	11.85
802.11ax HE40	106T 56	6445	ANT8	12.61	8.61
802.11ax HE40	106T 56	6445	ANT11	12.64	8.64
802.11ax HE40	106T 56	6445	MIMO	15.64	11.64
802.11ax HE40	106T 56	6525	ANT8	12.83	8.83
802.11ax HE40	106T 56	6525	ANT11	12.83	8.83
802.11ax HE40	106T 56	6525	MIMO	15.84	11.84
802.11ax HE40	242T 61	6445	ANT8	12.12	8.12
802.11ax HE40	242T 61	6445	ANT11	12.09	8.09
802.11ax HE40	242T 61	6445	MIMO	15.12	11.12
802.11ax HE40	242T 61	6525	ANT8	12.15	8.15
802.11ax HE40	242T 61	6525	ANT11	12.16	8.16
802.11ax HE40	242T 61	6525	MIMO	15.17	11.17
802.11ax HE40	242T 62	6445	ANT8	12.10	8.10
802.11ax HE40	242T 62	6445	ANT11	12.06	8.06
802.11ax HE40	242T 62	6445	MIMO	15.09	11.09
802.11ax HE40	242T 62	6525	ANT8	12.16	8.16
802.11ax HE40	242T 62	6525	ANT11	12.14	8.14
802.11ax HE40	242T 62	6525	MIMO	15.16	11.16
802.11ax HE40	484T 65	6445	ANT8	13.34	9.34
802.11ax HE40	484T 65	6445	ANT11	13.31	9.31
802.11ax HE40	484T 65	6445	MIMO	16.34	12.34
802.11ax HE40	484T 65	6525	ANT8	13.37	9.37
802.11ax HE40	484T 65	6525	ANT11	13.31	9.31
802.11ax HE40	484T 65	6525	MIMO	16.35	12.35
802.11ax HE80	26T 0	6465	ANT8	12.29	8.29
802.11ax HE80	26T 0	6465	ANT11	12.27	8.27
802.11ax HE80	26T 0	6465	MIMO	15.29	11.29
802.11ax HE80	26T 18	6465	ANT8	12.36	8.36
802.11ax HE80	26T 18	6465	ANT11	12.36	8.36
802.11ax HE80	26T 18	6465	MIMO	15.37	11.37
802.11ax HE80	26T 36	6465	ANT8	12.28	8.28
802.11ax HE80	26T 36	6465	ANT11	12.30	8.30
802.11ax HE80	26T 36	6465	MIMO	15.30	11.30
802.11ax HE80	52T 37	6465	ANT8	12.19	8.19
802.11ax HE80	52T 37	6465	ANT11	12.19	8.19
802.11ax HE80	52T 37	6465	MIMO	15.20	11.20
802.11ax HE80	52T 45	6465	ANT8	12.14	8.14
802.11ax HE80	52T 45	6465	ANT11	12.13	8.13
802.11ax HE80	52T 45	6465	MIMO	15.15	11.15
802.11ax HE80	52T 52	6465	ANT8	12.15	8.15
802.11ax HE80	52T 52	6465	ANT11	12.09	8.09
802.11ax HE80	52T 52	6465	MIMO	15.13	11.13
802.11ax HE80	106T 53	6465	ANT8	12.20	8.20
802.11ax HE80	106T 53	6465	ANT11	12.18	8.18

802.11ax HE80	106T 53	6465	MIMO	15.20	11.20
802.11ax HE80	106T 57	6465	ANT8	12.23	8.23
802.11ax HE80	106T 57	6465	ANT11	12.20	8.20
802.11ax HE80	106T 57	6465	MIMO	15.23	11.23
802.11ax HE80	106T 60	6465	ANT8	12.21	8.21
802.11ax HE80	106T 60	6465	ANT11	12.17	8.17
802.11ax HE80	106T 60	6465	MIMO	15.20	11.20
802.11ax HE80	242T 61	6465	ANT8	11.52	7.52
802.11ax HE80	242T 61	6465	ANT11	11.50	7.50
802.11ax HE80	242T 61	6465	MIMO	14.52	10.52
802.11ax HE80	242T 63	6465	ANT8	11.51	7.51
802.11ax HE80	242T 63	6465	ANT11	11.50	7.50
802.11ax HE80	242T 63	6465	MIMO	14.52	10.52
802.11ax HE80	242T 64	6465	ANT8	11.51	7.51
802.11ax HE80	242T 64	6465	ANT11	11.50	7.50
802.11ax HE80	242T 64	6465	MIMO	14.52	10.52
802.11ax HE80	484T 65	6465	ANT8	11.38	7.38
802.11ax HE80	484T 65	6465	ANT11	11.34	7.34
802.11ax HE80	484T 65	6465	MIMO	14.37	10.37
802.11ax HE80	484T 66	6465	ANT8	11.36	7.36
802.11ax HE80	484T 66	6465	ANT11	11.33	7.33
802.11ax HE80	484T 66	6465	MIMO	14.36	10.36
802.11ax HE80	996T 67	6465	ANT8	12.00	8.00
802.11ax HE80	996T 67	6465	ANT11	11.92	7.92
802.11ax HE80	996T 67	6465	MIMO	14.97	10.97
802.11ax HE160	26T L	6505	ANT8	11.46	7.46
802.11ax HE160	26T L	6505	ANT11	11.53	7.53
802.11ax HE160	26T L	6505	MIMO	14.51	10.51
802.11ax HE160	26T H	6505	ANT8	11.19	7.19
802.11ax HE160	26T H	6505	ANT11	11.56	7.56
802.11ax HE160	26T H	6505	MIMO	14.39	10.39
802.11ax HE160	52T L	6505	ANT8	11.21	7.21
802.11ax HE160	52T L	6505	ANT11	11.14	7.14
802.11ax HE160	52T L	6505	MIMO	14.19	10.19
802.11ax HE160	52T H	6505	ANT8	11.11	7.11
802.11ax HE160	52T H	6505	ANT11	11.09	7.09
802.11ax HE160	52T H	6505	MIMO	14.11	10.11
802.11ax HE160	106T L	6505	ANT8	11.30	7.30
802.11ax HE160	106T L	6505	ANT11	11.34	7.34
802.11ax HE160	106T L	6505	MIMO	14.33	10.33
802.11ax HE160	106T H	6505	ANT8	11.35	7.35
802.11ax HE160	106T H	6505	ANT11	11.22	7.22
802.11ax HE160	106T H	6505	MIMO	14.30	10.30
802.11ax HE160	242T L	6505	ANT8	10.50	6.50
802.11ax HE160	242T L	6505	ANT11	10.48	6.48

802.11ax HE160	242T L	6505	MIMO	13.50	9.50
802.11ax HE160	242T H	6505	ANT8	10.51	6.51
802.11ax HE160	242T H	6505	ANT11	10.49	6.49
802.11ax HE160	242T H	6505	MIMO	13.51	9.51
802.11ax HE160	484T L	6505	ANT8	10.63	6.63
802.11ax HE160	484T L	6505	ANT11	10.62	6.62
802.11ax HE160	484T L	6505	MIMO	13.64	9.64
802.11ax HE160	484T H	6505	ANT8	10.62	6.62
802.11ax HE160	484T H	6505	ANT11	10.60	6.60
802.11ax HE160	484T H	6505	MIMO	13.62	9.62
802.11ax HE160	996T L	6505	ANT8	11.32	7.32
802.11ax HE160	996T L	6505	ANT11	11.27	7.27
802.11ax HE160	996T L	6505	MIMO	14.31	10.31
802.11ax HE160	996T H	6505	ANT8	11.29	7.29
802.11ax HE160	996T H	6505	ANT11	11.26	7.26
802.11ax HE160	996T H	6505	MIMO	14.29	10.29
802.11ax HE160	1992T LH	6505	ANT8	12.27	8.27
802.11ax HE160	1992T LH	6505	ANT11	12.23	8.23
802.11ax HE160	1992T LH	6505	MIMO	15.26	11.26

EMISSION BANDWIDTH

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

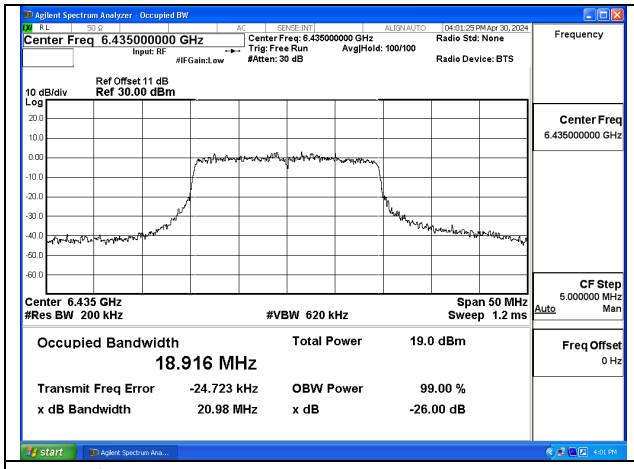
Test Mode	Antenna	26dB Bandwidth (MHz)		
		6435HzMHz	6475MHz	6515MHz
802.11ax HE20	ANT8	20.778	21.798	22.013
802.11ax HE20	ANT11	20.975	21.806	21.899

Test Mode	Antenna	26dB Bandwidth (MHz)		
		6445MHz	---	6525MHz
802.11ax HE40	ANT8	43.025	---	42.117
802.11ax HE40	ANT11	42.767	---	43.571

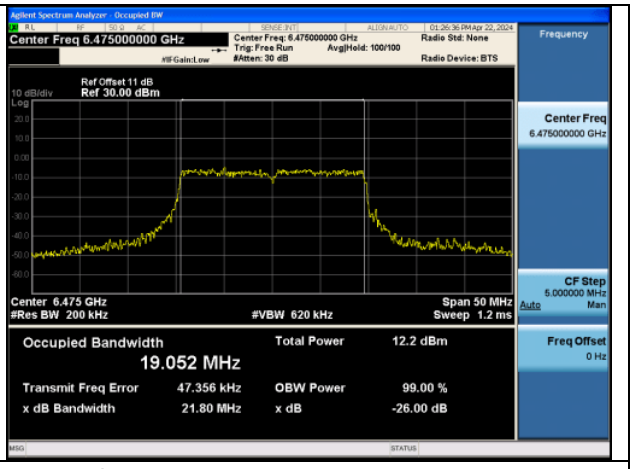
Test Mode	Antenna	26dB Bandwidth (MHz)		
		6465MHz	---	---
802.11ax HE80	ANT8	87.061	---	---
802.11ax HE80	ANT11	87.131	---	---

Test Mode	Antenna	26dB Bandwidth (MHz)		
		6505MHz	---	---
802.11ax HE160	ANT8	166.099	---	---
802.11ax HE160	ANT11	164.802	---	---

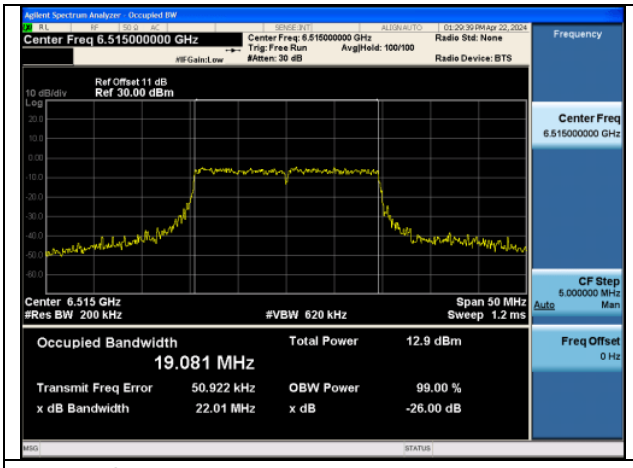
Test Mode: 802.11ax HE20



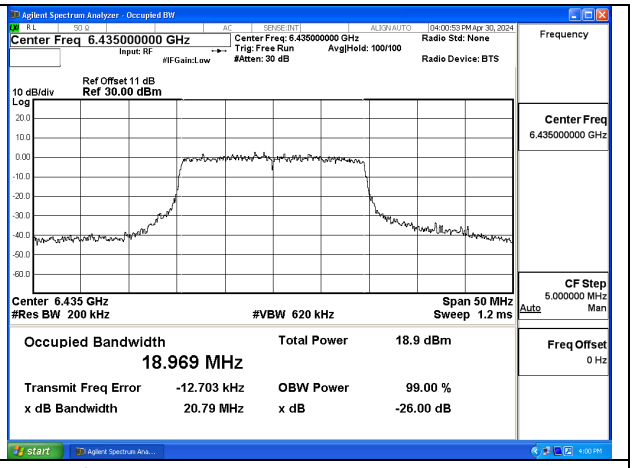
Mode:802.11ax HE20 Frequency:6435HzMHz
Ant:ANT8



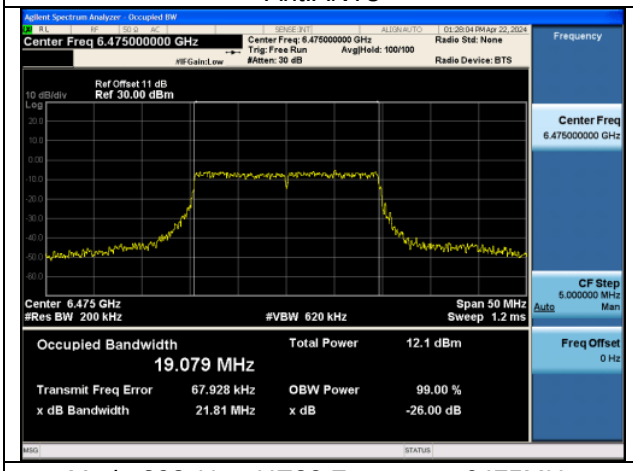
Mode:802.11ax HE20 Frequency:6475MHz
Ant:ANT8



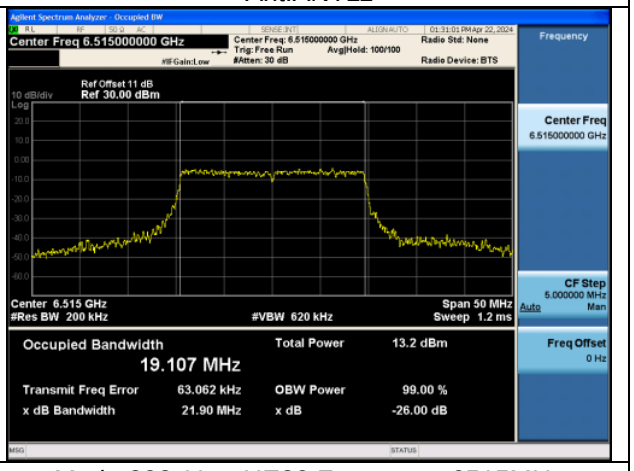
Mode:802.11ax HE20 Frequency:6515MHz
Ant:ANT8



Mode:802.11ax HE20 Frequency:6435HzMHz
Ant:ANT11

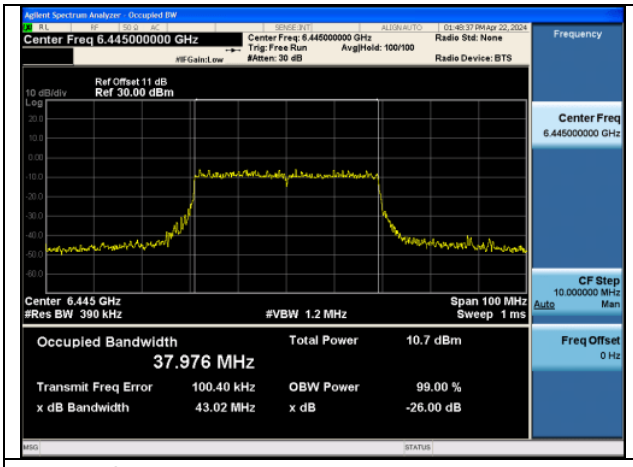


Mode:802.11ax HE20 Frequency:6475MHz
Ant:ANT11

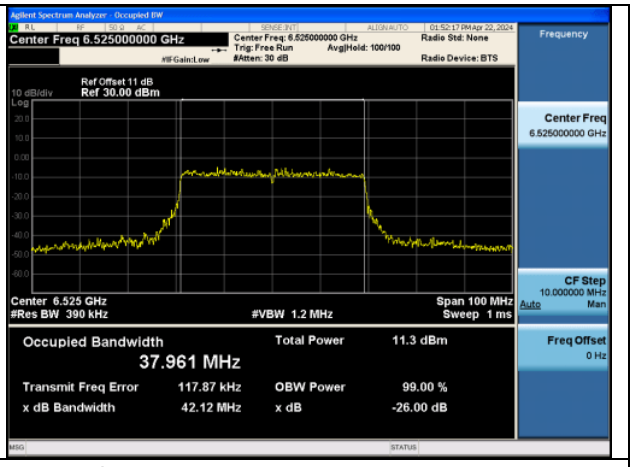


Mode:802.11ax HE20 Frequency:6515MHz
Ant:ANT11

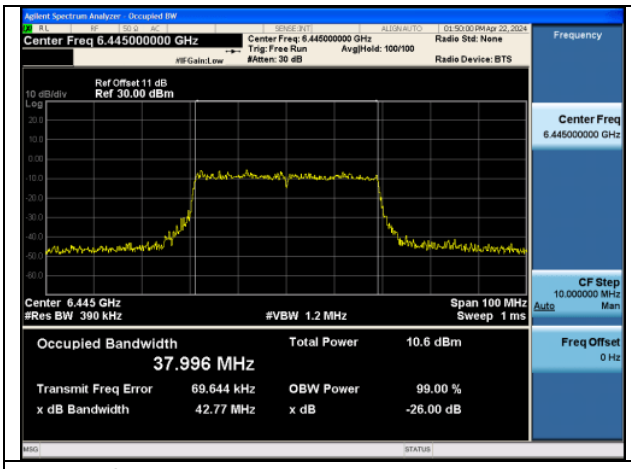
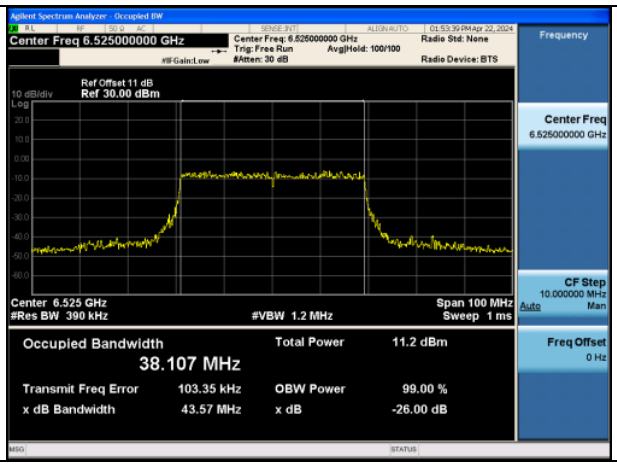
Test Mode: 802.11ax HE40



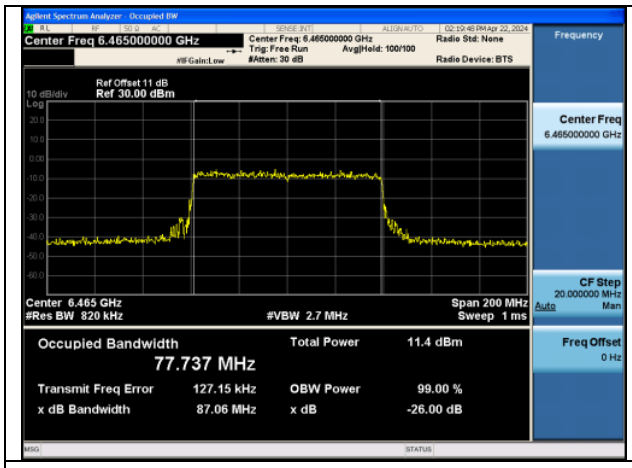
Mode:802.11ax HE40 Frequency:6445MHz
Ant:ANT8



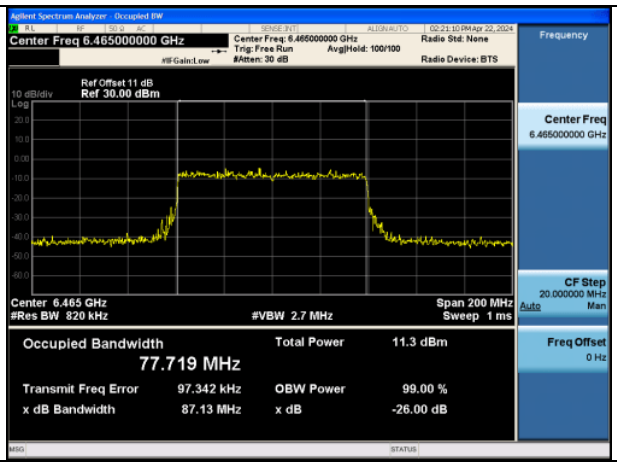
Mode:802.11ax HE40 Frequency:6525MHz
Ant:ANT8

	
Mode:802.11ax HE40 Frequency:6445MHz Ant:ANT11	Mode:802.11ax HE40 Frequency:6525MHz Ant:ANT11

Test Mode: 802.11ax HE80

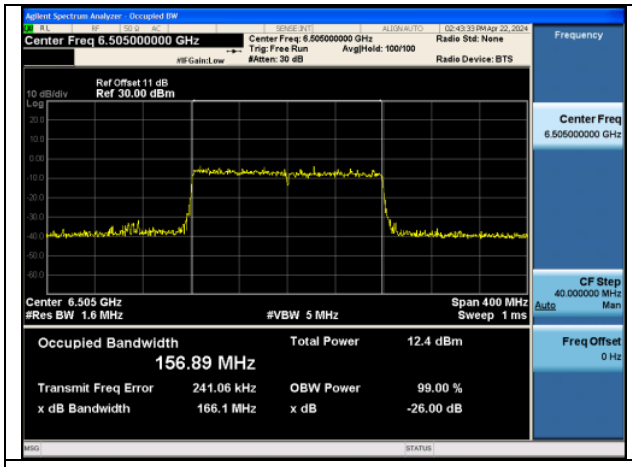


Mode:802.11ax HE80 Frequency:6465MHz
Ant:ANT8

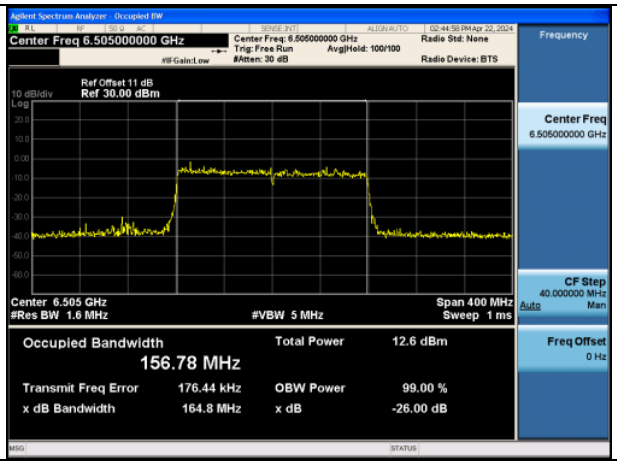


Mode:802.11ax HE80 Frequency:6465MHz
Ant:ANT11

Test Mode: 802.11ax HE160



Mode:802.11ax HE160 Frequency:6505MHz
Ant:ANT8



Mode:802.11ax HE160 Frequency:6505MHz
Ant:ANT11

OCCUPIED BANDWIDTH

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

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		6435HzMHz	6475MHz	6515MHz
802.11ax HE20	ANT8	18.969	19.052	19.081
802.11ax HE20	ANT11	18.916	19.079	19.107

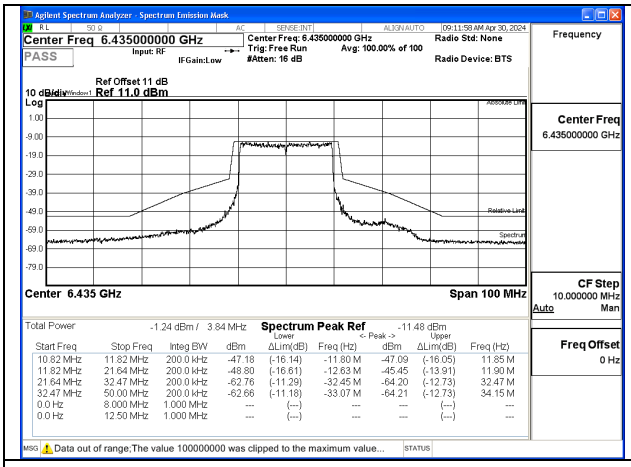
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		6445MHz	---	6525MHz
802.11ax HE40	ANT8	37.976	---	37.961
802.11ax HE40	ANT11	37.996	---	38.107

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		6465MHz	---	---
802.11ax HE80	ANT8	77.737	---	---
802.11ax HE80	ANT11	77.719	---	---

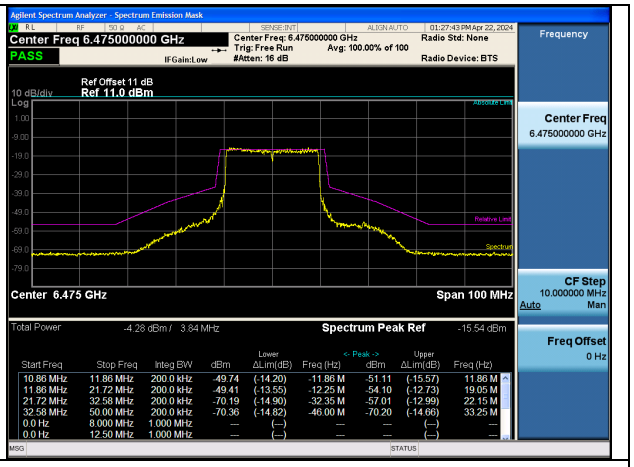
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		6505MHz	---	---
802.11ax HE160	ANT8	156.895	---	---
802.11ax HE160	ANT11	156.783	---	---

IN-BAND EMISSIONS

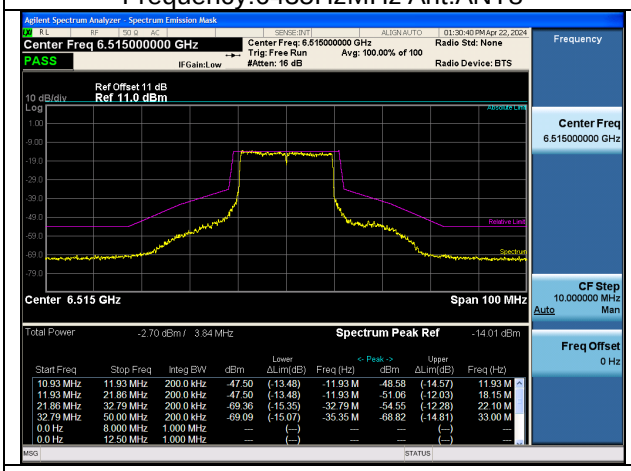
Test Mode: 802.11ax HE20



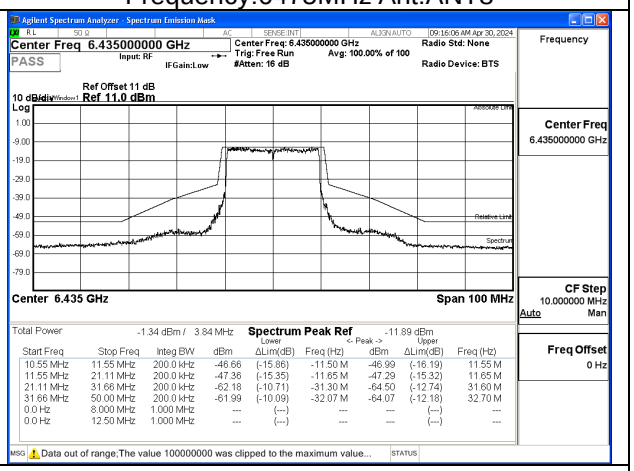
Mode:802.11ax HE20 Tone:242T
Frequency:6435HzMHz Ant:ANT8



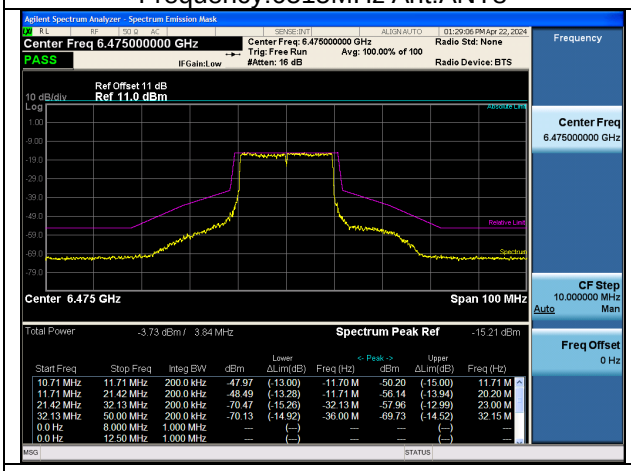
Mode:802.11ax HE20 Tone:242T
Frequency:6475MHz Ant:ANT8



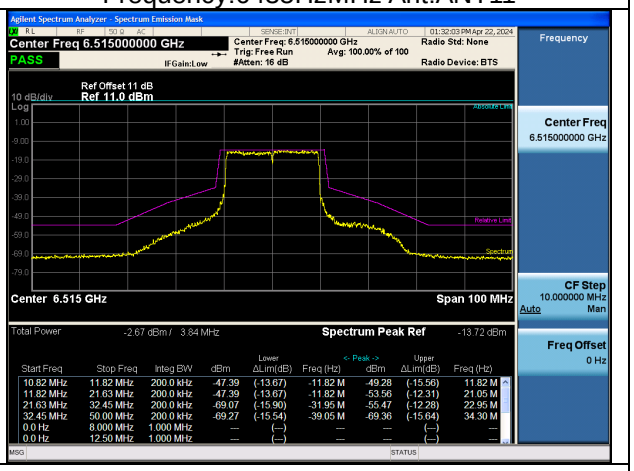
Mode:802.11ax HE20 Tone:242T
Frequency:6515MHz Ant:ANT8



Mode:802.11ax HE20 Tone:242T
Frequency:6435HzMHz Ant:ANT11

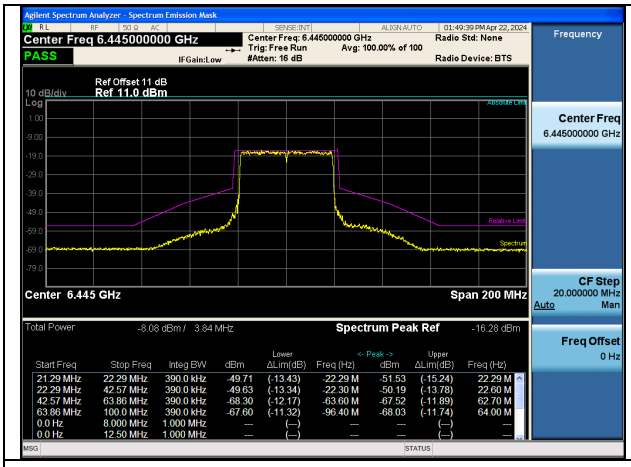


Mode:802.11ax HE20 Tone:242T
Frequency:6475MHz Ant:ANT11

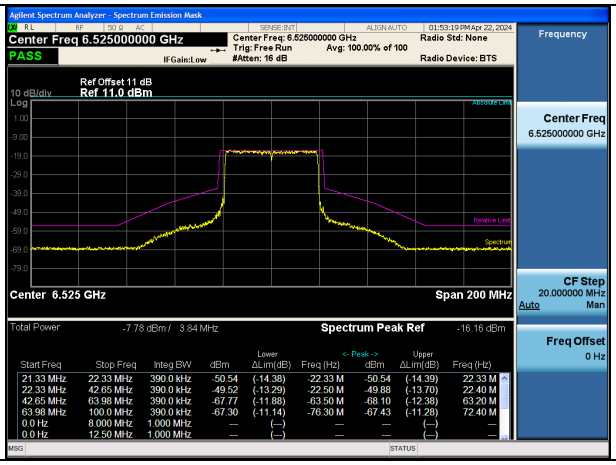


Mode:802.11ax HE20 Tone:242T
Frequency:6515MHz Ant:ANT11

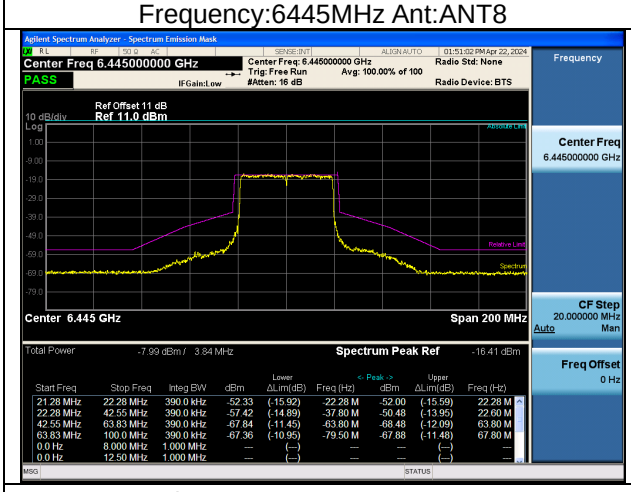
Test Mode: 802.11ax HE40



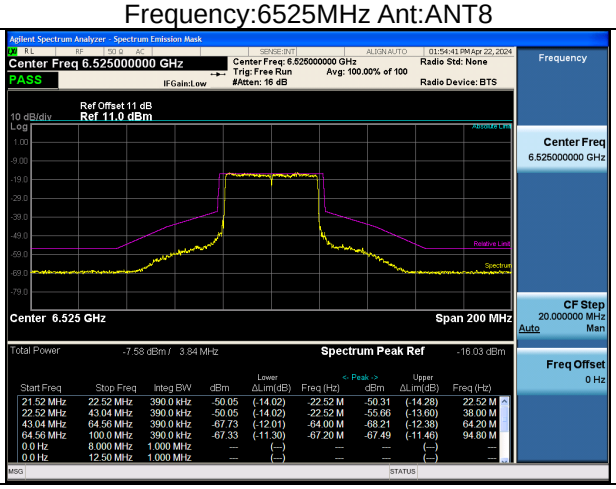
Mode:802.11ax HE40 Tone:484T
Frequency:6445MHz Ant:ANT8



Mode:802.11ax HE40 Tone:484T
Frequency:6525MHz Ant:ANT8

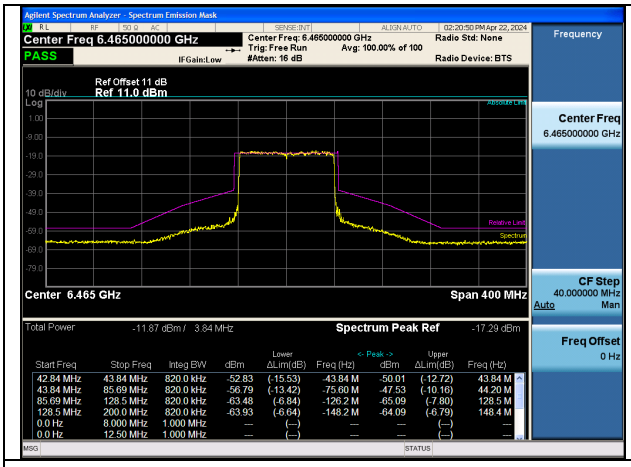


Mode:802.11ax HE40 Tone:484T
Frequency:6445MHz Ant:ANT11

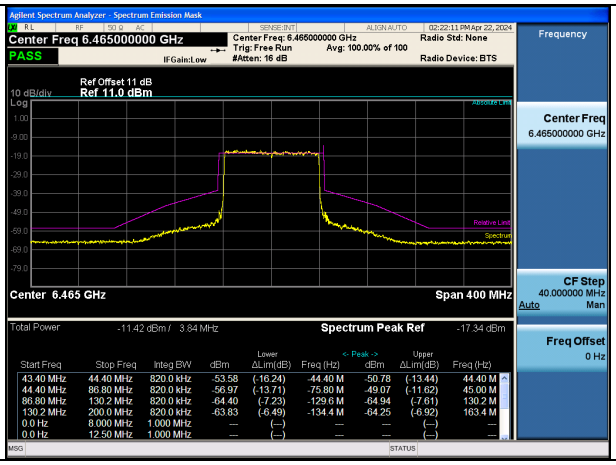


Mode:802.11ax HE40 Tone:484T
Frequency:6525MHz Ant:ANT11

Test Mode: 802.11ax HE80

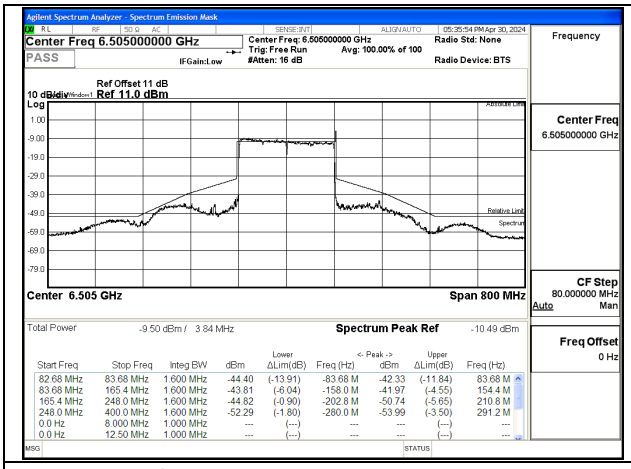


Mode:802.11ax HE80 Tone:996T
Frequency:6465MHz Ant:ANT8

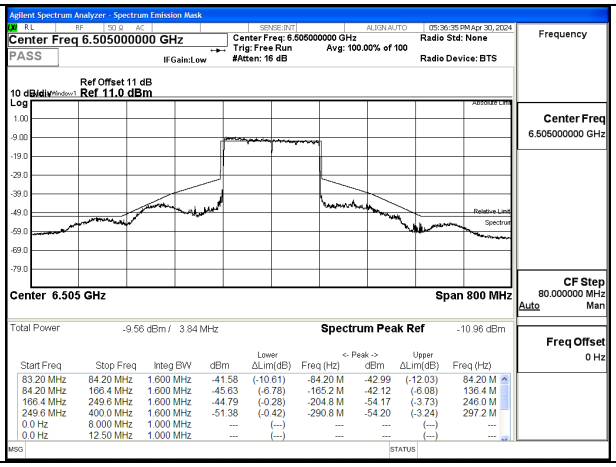


Mode:802.11ax HE80 Tone:996T
Frequency:6465MHz Ant:ANT11

Test Mode: 802.11ax HE160



Mode:802.11ax HE160 Tone:1992T
Frequency:6505MHz Ant:ANT8



Mode:802.11ax HE160 Tone:1992T
Frequency:6505MHz Ant:ANT11

Transmitter Power Spectral Density

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

Note:

For SISO PSD, Power density=Measured value+ Correction Factor+ antenna gain

For MIMO PSD, Power density=Measured value+ Correction Factor +Directional Gain

Directional gain=Antenna gain+ Array gain=-0.99 dBi

Correction Factor=10*log(1/duty cycle)=0, duty cycle=100% as tested in page1.

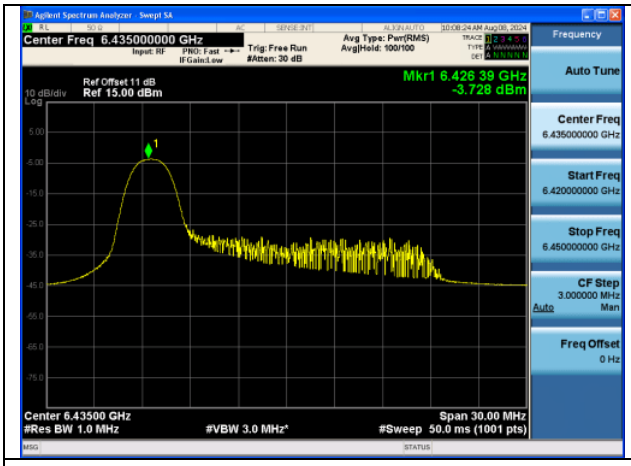
Test Mode	Antenna	Tones		6435MHz		6475MHz		6515MHz			
			Gain（dBi）	Conducted Power Density (dBm/MHz)	EIRP Power Density (dBm/MHz)	Conducted Power Density (dBm/MHz)	EIRP Power Density (dBm/MHz)	Conducted Power Density (dBm/MHz)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass/Fail
802.11ax HE20	ANT8	26T	-4	-3.728	-7.728	-4.248	-8.248	-5.244	-9.244	-1.00	Pass
802.11ax HE20	ANT11	26T	-4	-3.731	-7.731	-4.293	-8.293	-5.319	-9.319	-1.00	Pass
802.11ax HE20	MIMO	26T	-0.99	-0.719	-1.709	-1.26	-2.25	-2.271	-3.261	-1.00	Pass
802.11ax HE20	ANT8	52T	-4	-5.67	-9.67	-3.107	-7.107	-8.287	-12.287	-1.00	Pass
802.11ax HE20	ANT11	52T	-4	-5.518	-9.518	-3.197	-7.197	-8.269	-12.269	-1.00	Pass
802.11ax HE20	MIMO	52T	-0.99	-2.583	-3.573	-0.141	-1.131	-5.268	-6.258	-1.00	Pass
802.11ax HE20	ANT8	106T	-4	-7.757	-11.757	-5.662	-9.662	-4.742	-8.742	-1.00	Pass
802.11ax HE20	ANT11	106T	-4	-7.498	-11.498	-5.6	-9.6	-4.802	-8.802	-1.00	Pass
802.11ax HE20	MIMO	106T	-0.99	-4.615	-5.605	-2.621	-3.611	-1.762	-2.752	-1.00	Pass
802.11ax HE20	ANT8	242T	-4	-11.942	-15.942	-7.633	-11.633	-6.579	-10.579	-1.00	Pass
802.11ax HE20	ANT11	242T	-4	-11.526	-15.526	-7.911	-11.911	-6.425	-10.425	-1.00	Pass
802.11ax HE20	MIMO	242T	-0.99	-8.719	-9.709	-4.759	-5.749	-3.491	-4.481	-1.00	Pass

Test Mode	Antenna	Tones		6445MHz		---		6525MHz			
			Gain（dBi）	Conducted Power Density (dBm/ MHz)	EIRP Power Density (dBm/ MHz)	Conducted Power Density (dBm/ MHz)	EIRP Power Density (dBm/ MHz)	Conducted Power Density (dBm/ MHz)	EIRP Power Density (dBm/ MHz)	EIRP Power Density Limit (dBm/ MHz)	Pass/ Fail
802.11ax HE40	ANT8	26T	-4	-4.055	-8.055	---	---	-5.556	-9.556	-1.00	Pass
802.11ax HE40	ANT11	26T	-4	-4.086	-8.086	---	---	-5.659	-9.659	-1.00	Pass
802.11ax HE40	MIMO	26T	-0.99	-1.06	-2.05	---	---	-2.597	-3.587	-1.00	Pass
802.11ax HE40	ANT8	52T	-4	-6.77	-10.77	---	---	-8.077	-12.077	-1.00	Pass
802.11ax HE40	ANT11	52T	-4	-6.656	-10.656	---	---	-8.181	-12.181	-1.00	Pass
802.11ax HE40	MIMO	52T	-0.99	-3.702	-4.692	---	---	-5.118	-6.108	-1.00	Pass
802.11ax HE40	ANT8	106T	-4	-5.894	-9.894	---	---	-5.114	-9.114	-1.00	Pass
802.11ax HE40	ANT11	106T	-4	-5.798	-9.798	---	---	-5.187	-9.187	-1.00	Pass
802.11ax HE40	MIMO	106T	-0.99	-2.835	-3.825	---	---	-2.14	-3.13	-1.00	Pass
802.11ax HE40	ANT8	242T	-4	-9.589	-13.589	---	---	-8.741	-12.741	-1.00	Pass
802.11ax HE40	ANT11	242T	-4	-9.415	-13.415	---	---	-8.873	-12.873	-1.00	Pass
802.11ax HE40	MIMO	242T	-0.99	-6.491	-7.481	---	---	-5.796	-6.786	-1.00	Pass
802.11ax HE40	ANT8	484T	-4	-12.365	-16.365	---	---	-11.701	-15.701	-1.00	Pass
802.11ax HE40	ANT11	484T	-4	-12.412	-16.412	---	---	-12.005	-16.005	-1.00	Pass
802.11ax HE40	MIMO	484T	-0.99	-9.378	-10.368	---	---	-8.84	-9.83	-1.00	Pass

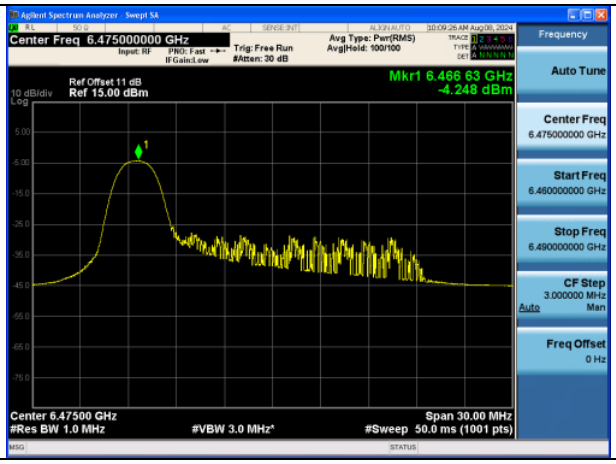
Test Mode	Antenna	Tones		6465MHz		---		---			
			Gain（dBi）	Conducted Power Density (dBm/ MHz)	EIRP Power Density (dBm/ MHz)	Conducted Power Density (dBm/ MHz)	EIRP Power Density (dBm/ MHz)	Conducted Power Density (dBm/ MHz)	EIRP Power Density (dBm/ MHz)	EIRP Power Density Limit (dBm/ MHz)	Pass /Fail
802.11ax HE80	ANT8	26T	-4	-3.299	-7.299	---	---	---	---	-1.00	Pass
802.11ax HE80	ANT11	26T	-4	-3.278	-7.278	---	---	---	---	-1.00	Pass
802.11ax HE80	MIMO	26T	-0.99	-0.278	-1.268	---	---	---	---	-1.00	Pass
802.11ax HE80	ANT8	52T	-4	-6.108	-10.108	---	---	---	---	-1.00	Pass
802.11ax HE80	ANT11	52T	-4	-6.116	-10.116	---	---	---	---	-1.00	Pass
802.11ax HE80	MIMO	52T	-0.99	-3.102	-4.092	---	---	---	---	-1.00	Pass
802.11ax HE80	ANT8	106T	-4	-4.316	-8.316	---	---	---	---	-1.00	Pass
802.11ax HE80	ANT11	106T	-4	-4.204	-8.204	---	---	---	---	-1.00	Pass
802.11ax HE80	MIMO	106T	-0.99	-1.249	-2.239	---	---	---	---	-1.00	Pass
802.11ax HE80	ANT8	242T	-4	-8.02	-12.02	---	---	---	---	-1.00	Pass
802.11ax HE80	ANT11	242T	-4	-8.234	-12.234	---	---	---	---	-1.00	Pass
802.11ax HE80	MIMO	242T	-0.99	-5.115	-6.105	---	---	---	---	-1.00	Pass
802.11ax HE80	ANT8	484T	-4	-12.393	-16.393	---	---	---	---	-1.00	Pass
802.11ax HE80	ANT11	484T	-4	-12.466	-16.466	---	---	---	---	-1.00	Pass
802.11ax HE80	MIMO	484T	-0.99	-9.419	-10.409	---	---	---	---	-1.00	Pass
802.11ax HE80	ANT8	996T	-4	-13.928	-17.928	---	---	---	---	-1.00	Pass
802.11ax HE80	ANT11	996T	-4	-13.925	-17.925	---	---	---	---	-1.00	Pass
802.11ax HE80	MIMO	996T	-0.99	-10.916	-11.906	---	---	---	---	-1.00	Pass

Test Mode	Antenna	Tones		6505MHz		---		---			
			Gain (dBi)	Conducted Power Density (dBm/ MHz)	EIRP Power Density (dBm/ MHz)	Conducted Power Density (dBm/ MHz)	EIRP Power Density (dBm/ MHz)	Conducted Power Density (dBm/ MHz)	EIRP Power Density (dBm/ MHz)	EIRP Power Density Limit (dBm/ MHz)	Pass/ Fail
802.11ax HE160	ANT8	26T	-4	-3.299	-7.299	---	---	---	---	-1.00	Pass
802.11ax HE160	ANT11	26T	-4	-3.278	-7.278	---	---	---	---	-1.00	Pass
802.11ax HE160	MIMO	26T	-0.99	-0.278	-1.268	---	---	---	---	-1.00	Pass
802.11ax HE160	ANT8	52T	-4	-6.108	-10.108	---	---	---	---	-1.00	Pass
802.11ax HE160	ANT11	52T	-4	-6.116	-10.116	---	---	---	---	-1.00	Pass
802.11ax HE160	MIMO	52T	-0.99	-3.102	-4.092	---	---	---	---	-1.00	Pass
802.11ax HE160	ANT8	106T	-4	-4.316	-8.316	---	---	---	---	-1.00	Pass
802.11ax HE160	ANT11	106T	-4	-4.204	-8.204	---	---	---	---	-1.00	Pass
802.11ax HE160	MIMO	106T	-0.99	-1.249	-2.239	---	---	---	---	-1.00	Pass
802.11ax HE160	ANT8	242T	-4	-8.02	-12.02	---	---	---	---	-1.00	Pass
802.11ax HE160	ANT11	242T	-4	-8.234	-12.234	---	---	---	---	-1.00	Pass
802.11ax HE160	MIMO	242T	-0.99	-5.115	-6.105	---	---	---	---	-1.00	Pass
802.11ax HE160	ANT8	484T	-4	-12.393	-16.393	---	---	---	---	-1.00	Pass
802.11ax HE160	ANT11	484T	-4	-12.466	-16.466	---	---	---	---	-1.00	Pass
802.11ax HE160	MIMO	484T	-0.99	-9.419	-10.409	---	---	---	---	-1.00	Pass
802.11ax HE160	ANT8	996T	-4	-13.928	-17.928	---	---	---	---	-1.00	Pass
802.11ax HE160	ANT11	996T	-4	-13.925	-17.925	---	---	---	---	-1.00	Pass
802.11ax HE160	MIMO	996T	-0.99	-10.916	-11.906	---	---	---	---	-1.00	Pass
802.11ax HE160	ANT8	1992T	-4	-16.939	-20.939	---	---	---	---	-1.00	Pass
802.11ax HE160	ANT11	1992T	-4	-16.958	-20.958	---	---	---	---	-1.00	Pass
802.11ax HE160	MIMO	1992T	-0.99	-13.938	-14.928	---	---	---	---	-1.00	Pass

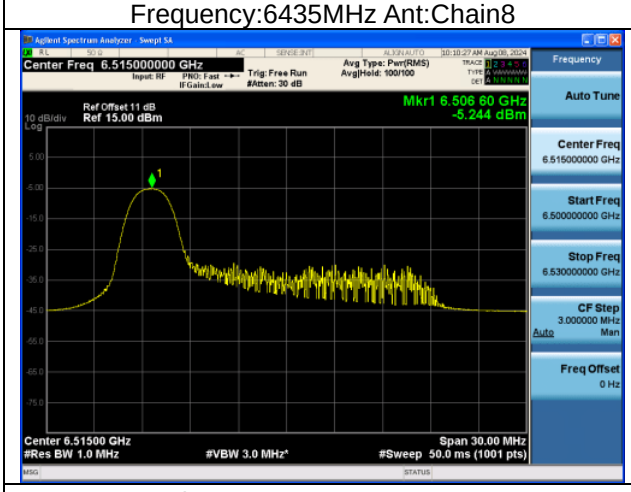
Test Mode: 802.11ax HE20



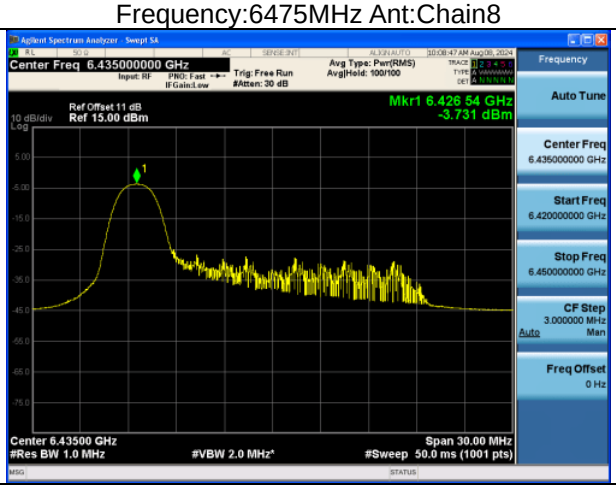
Mode:802.11ax HE20 Tone:26T
Frequency:6435MHz Ant:Chain8



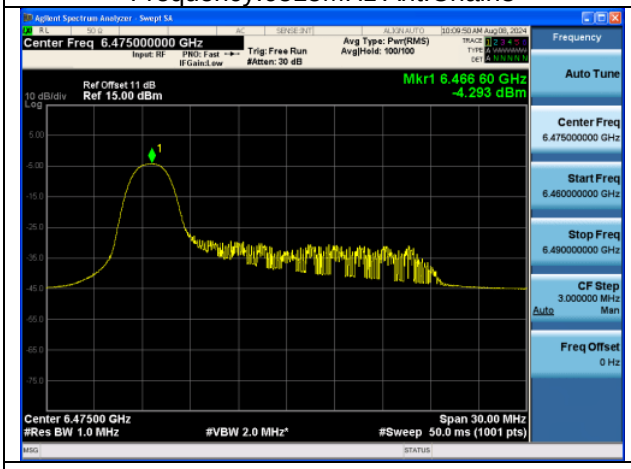
Mode:802.11ax HE20 Tone:26T
Frequency:6475MHz Ant:Chain8



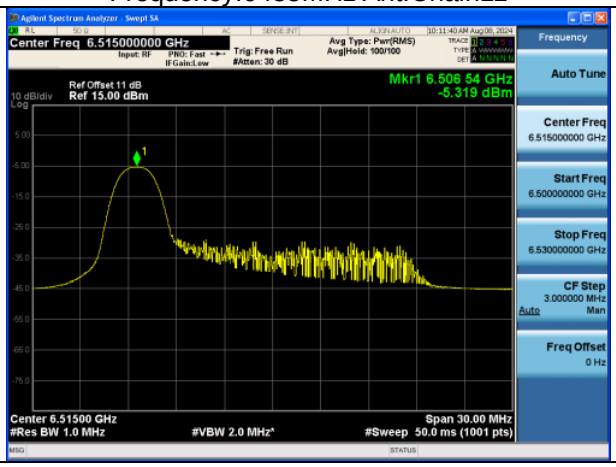
Mode:802.11ax HE20 Tone:26T
Frequency:6515MHz Ant:Chain8



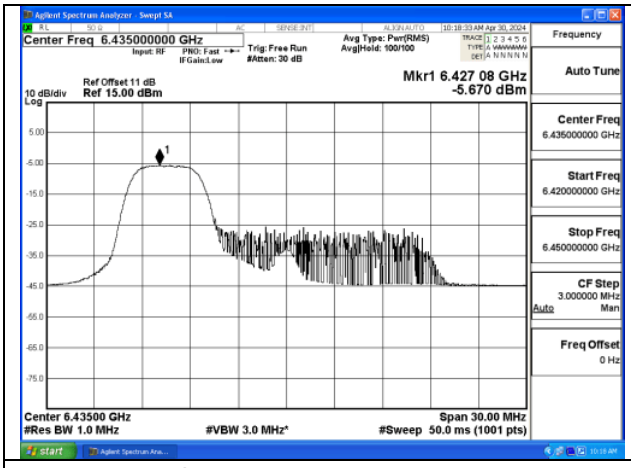
Mode:802.11ax HE20 Tone:26T
Frequency:6435MHz Ant:Chain11



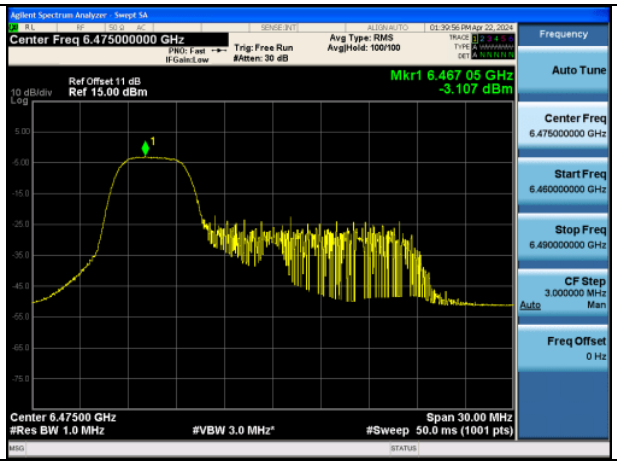
Mode:802.11ax HE20 Tone:26T
Frequency:6475MHz Ant:Chain11



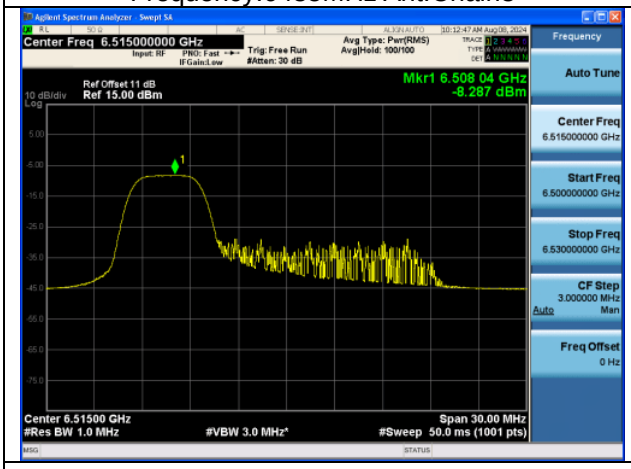
Mode:802.11ax HE20 Tone:26T
Frequency:6515MHz Ant:Chain11



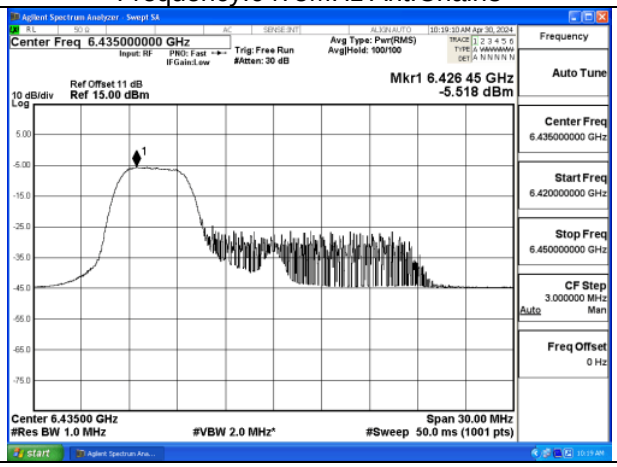
Mode:802.11ax HE20 Tone:52T
Frequency:6435MHz Ant:Chain8



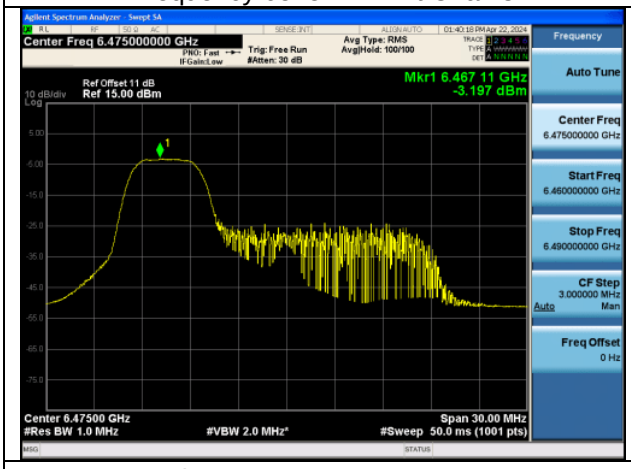
Mode:802.11ax HE20 Tone:52T
Frequency:6475MHz Ant:Chain8



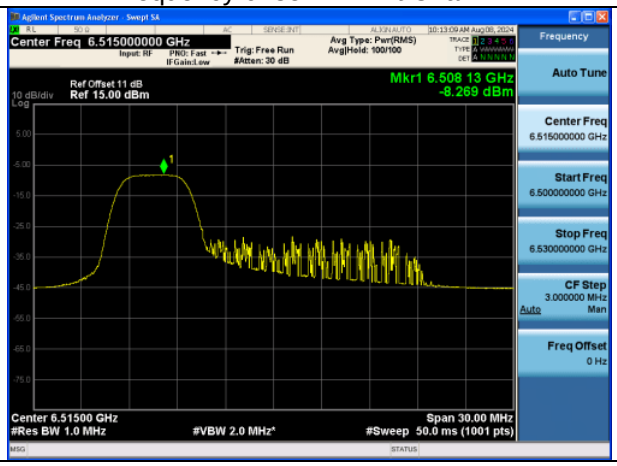
Mode:802.11ax HE20 Tone:52T
Frequency:6515MHz Ant:Chain8



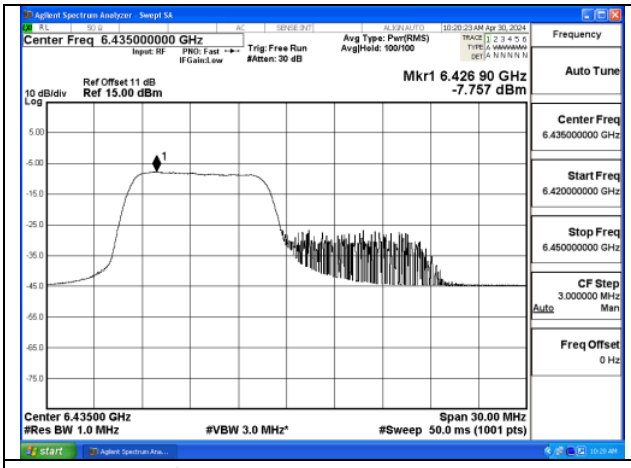
Mode:802.11ax HE20 Tone:52T
Frequency:6435MHz Ant:Chain11



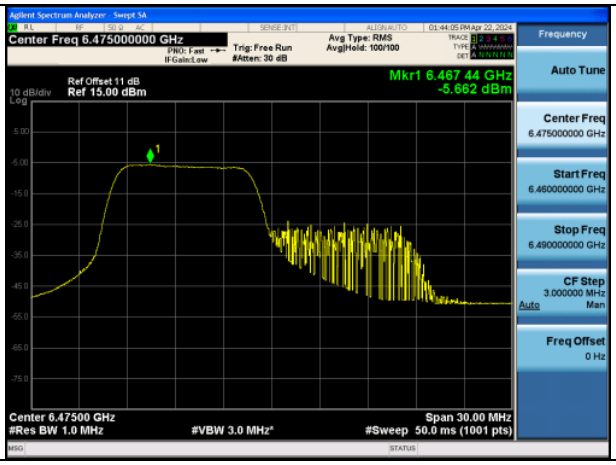
Mode:802.11ax HE20 Tone:52T
Frequency:6475MHz Ant:Chain11



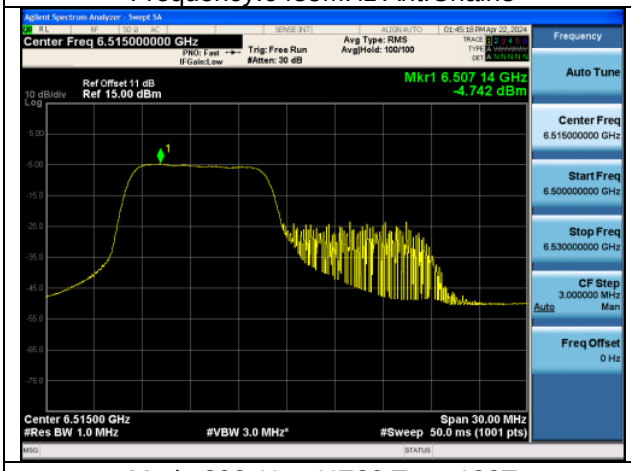
Mode:802.11ax HE20 Tone:52T
Frequency:6515MHz Ant:Chain11



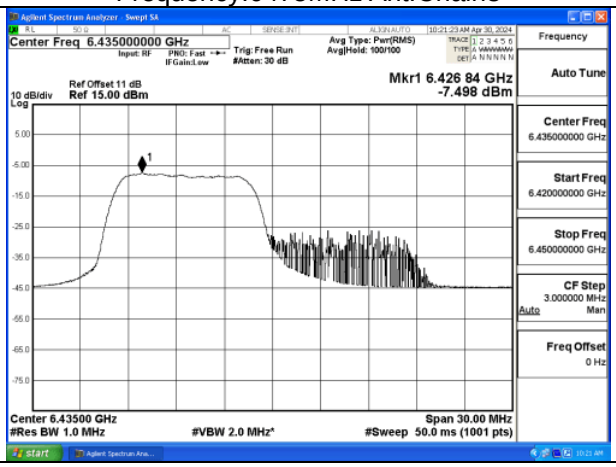
Mode:802.11ax HE20 Tone:106T
Frequency:6435MHz Ant:Chain8



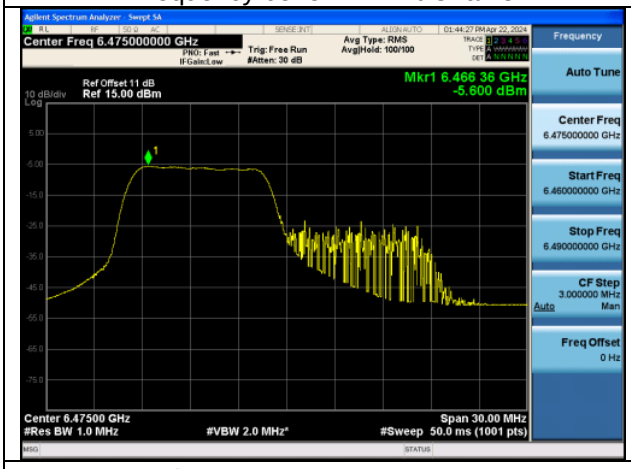
Mode:802.11ax HE20 Tone:106T
Frequency:6475MHz Ant:Chain8



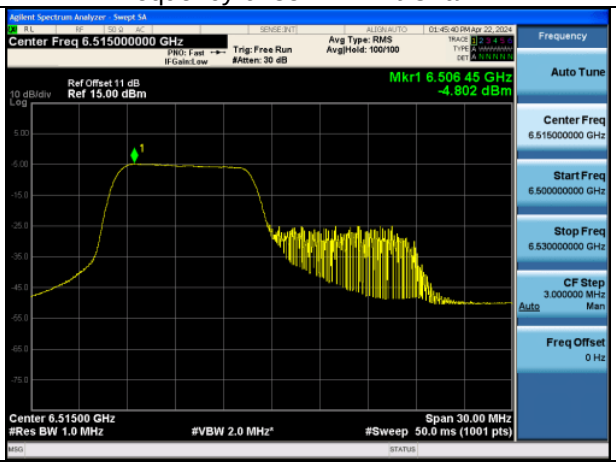
Mode:802.11ax HE20 Tone:106T
Frequency:6515MHz Ant:Chain8



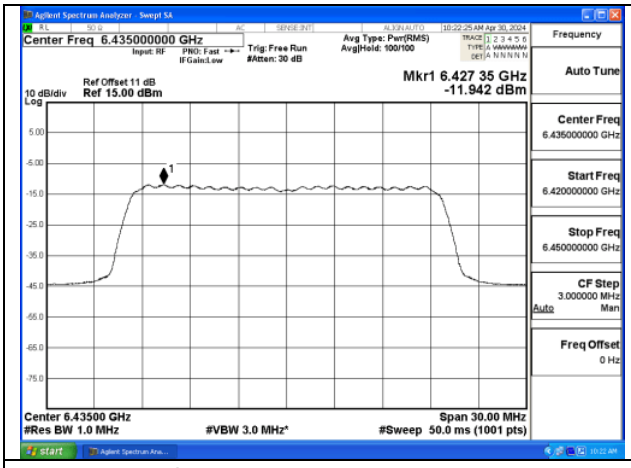
Mode:802.11ax HE20 Tone:106T
Frequency:6435MHz Ant:Chain11



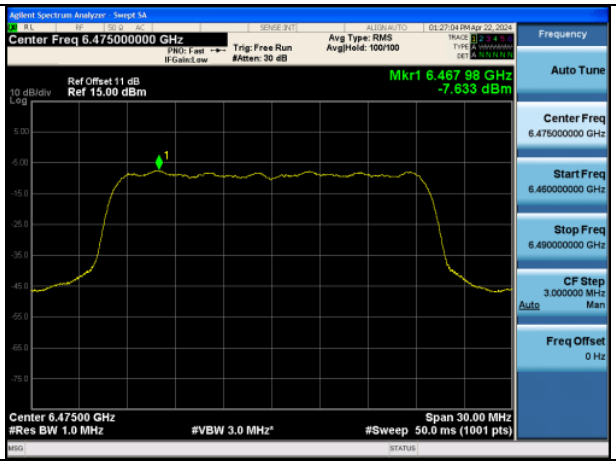
Mode:802.11ax HE20 Tone:106T
Frequency:6475MHz Ant:Chain11



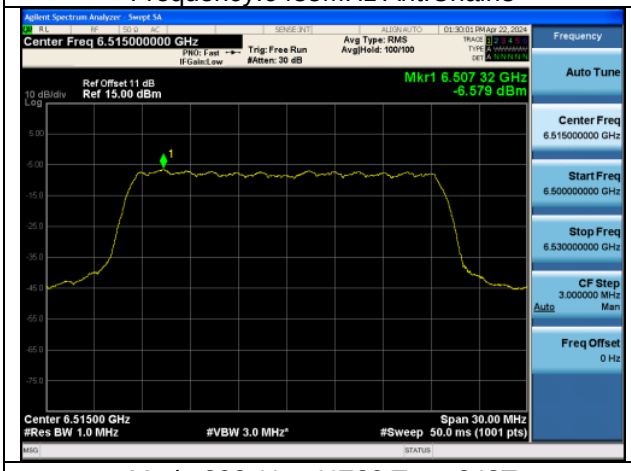
Mode:802.11ax HE20 Tone:106T
Frequency:6515MHz Ant:Chain11



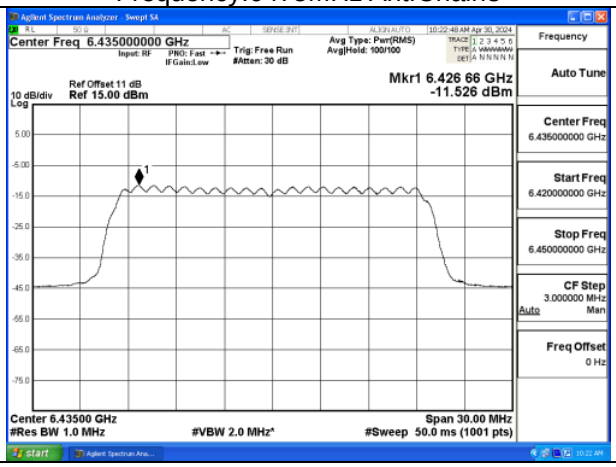
Mode:802.11ax HE20 Tone:242T
Frequency:6435MHz Ant:Chain8



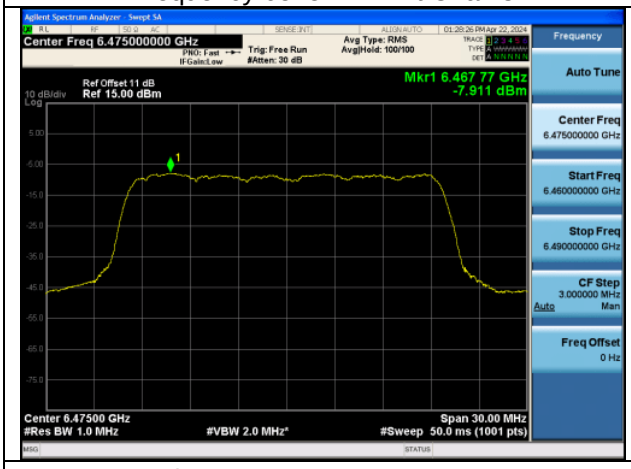
Mode:802.11ax HE20 Tone:242T
Frequency:6475MHz Ant:Chain8



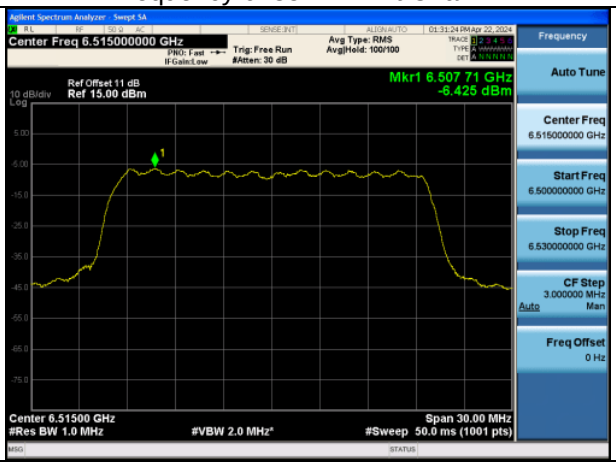
Mode:802.11ax HE20 Tone:242T
Frequency:6515MHz Ant:Chain8



Mode:802.11ax HE20 Tone:242T
Frequency:6435MHz Ant:Chain11

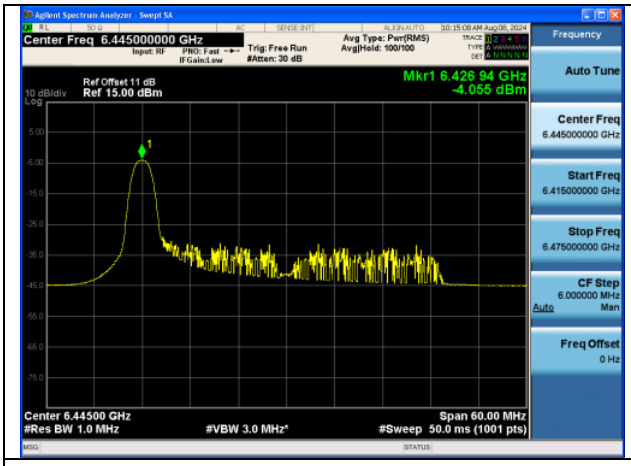


Mode:802.11ax HE20 Tone:242T
Frequency:6475MHz Ant:Chain11

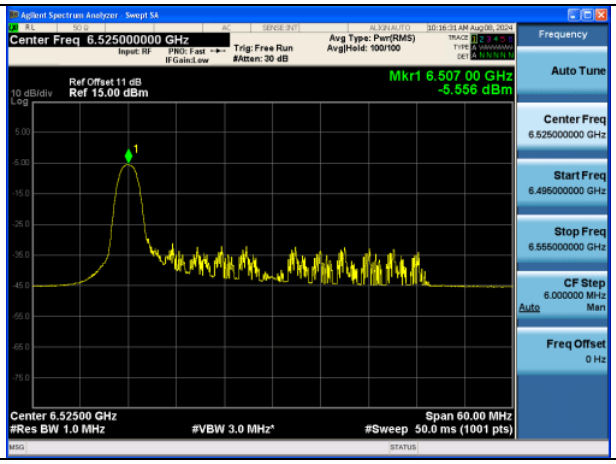


Mode:802.11ax HE20 Tone:242T
Frequency:6515MHz Ant:Chain11

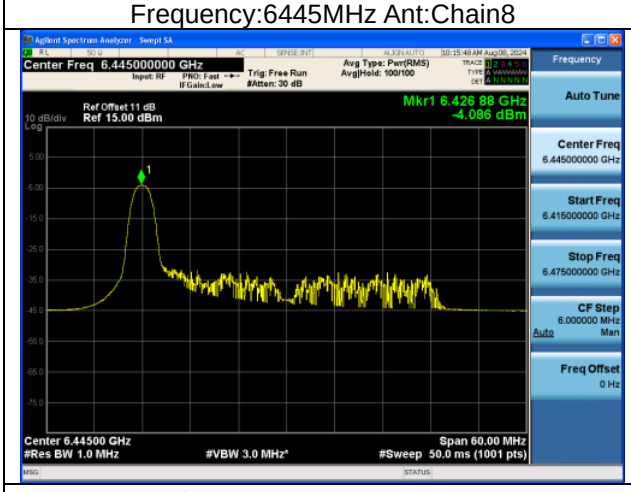
Test Mode: 802.11ax HE40



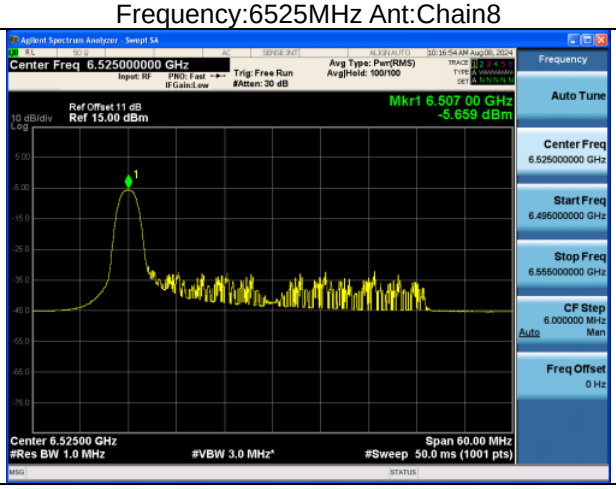
Mode:802.11ax HE40 Tone:26T
Frequency:6445MHz Ant:Chain8



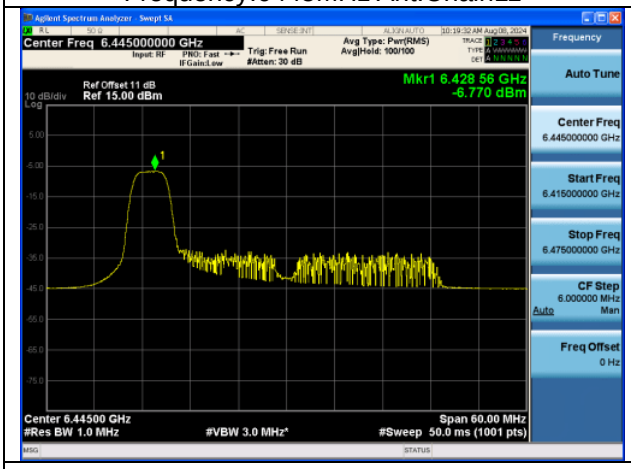
Mode:802.11ax HE40 Tone:26T
Frequency:6525MHz Ant:Chain8



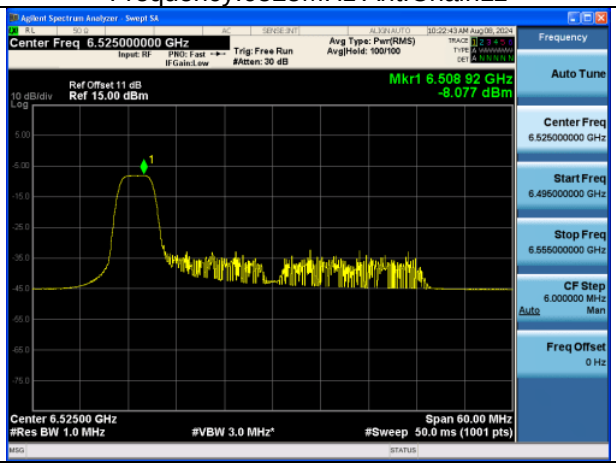
Mode:802.11ax HE40 Tone:26T
Frequency:6445MHz Ant:Chain11



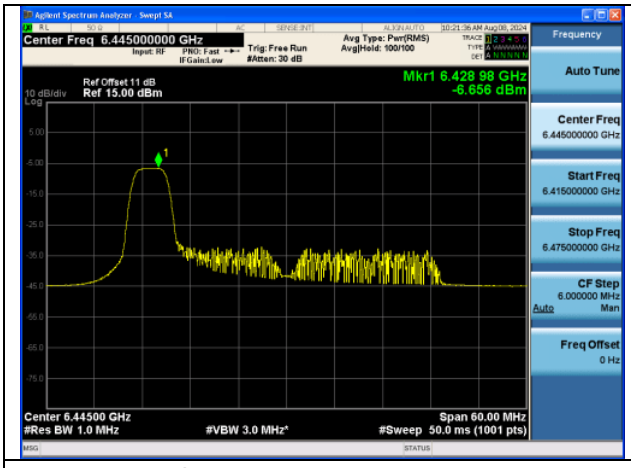
Mode:802.11ax HE40 Tone:26T
Frequency:6525MHz Ant:Chain11



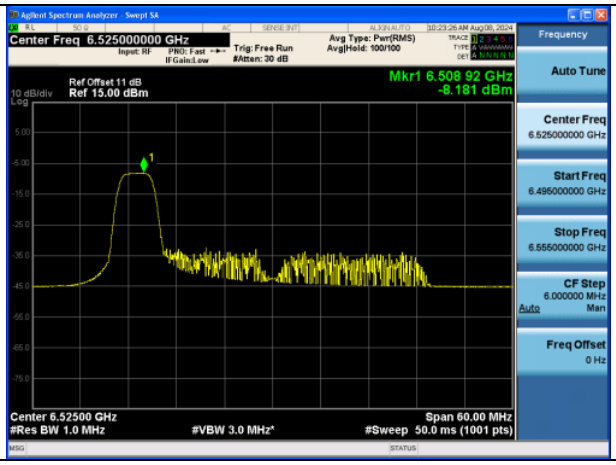
Mode:802.11ax HE40 Tone:52T
Frequency:6445MHz Ant:Chain8



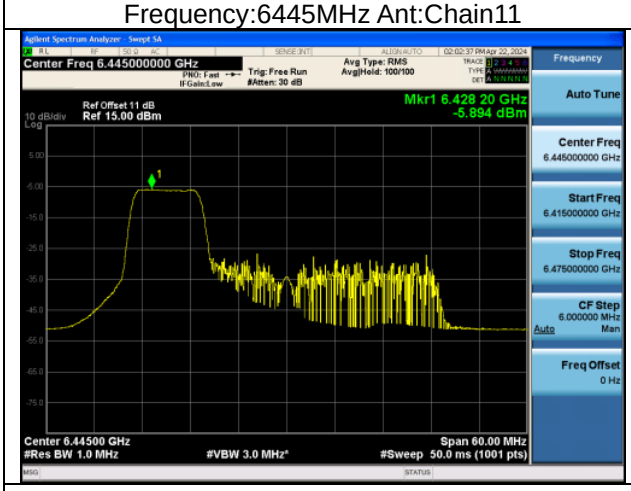
Mode:802.11ax HE40 Tone:52T
Frequency:6525MHz Ant:Chain8



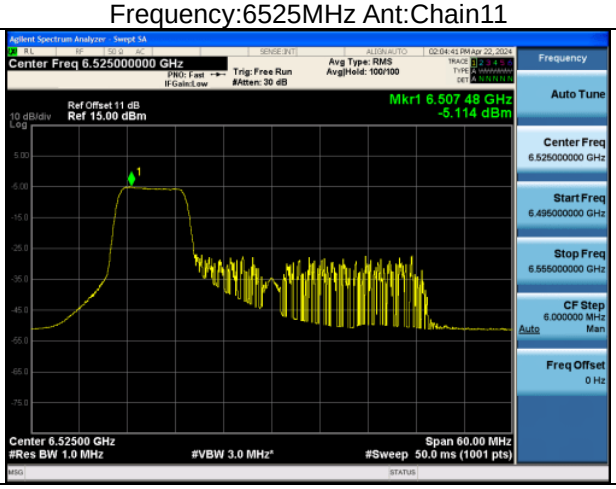
Mode:802.11ax HE40 Tone:52T
Frequency:6445MHz Ant:Chain11



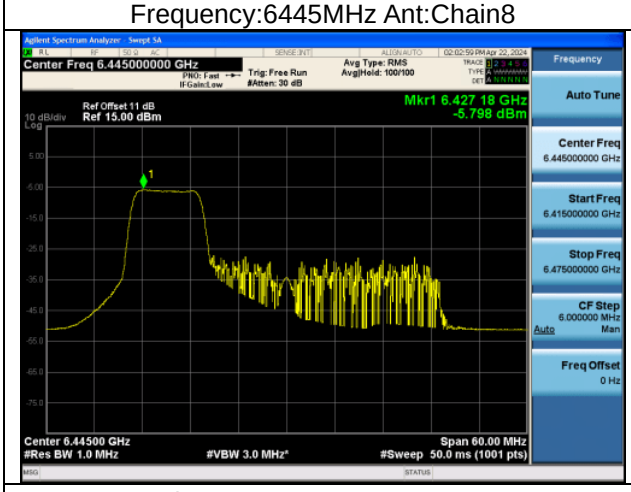
Mode:802.11ax HE40 Tone:52T
Frequency:6525MHz Ant:Chain11



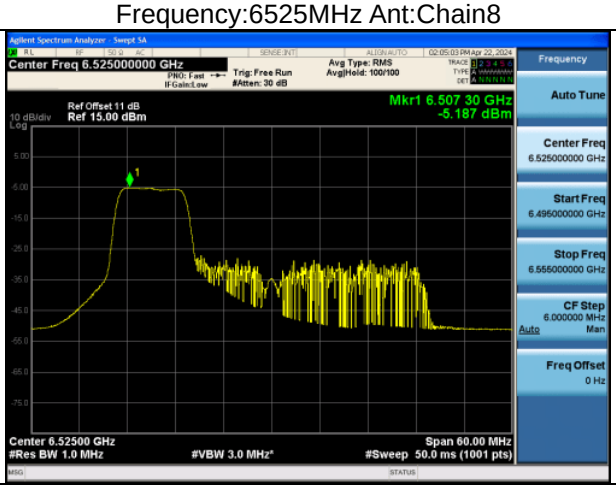
Mode:802.11ax HE40 Tone:106T
Frequency:6445MHz Ant:Chain8



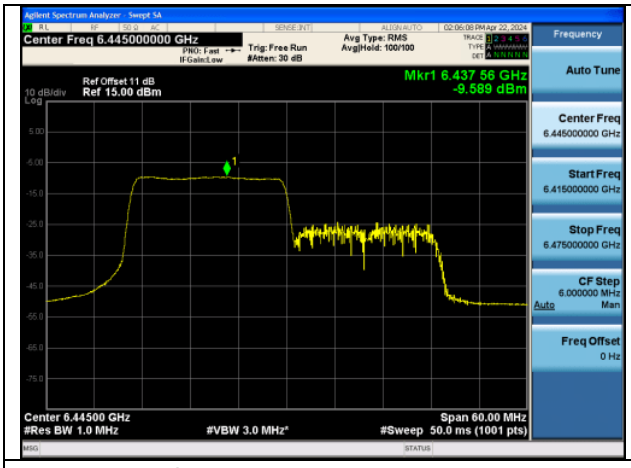
Mode:802.11ax HE40 Tone:106T
Frequency:6525MHz Ant:Chain8



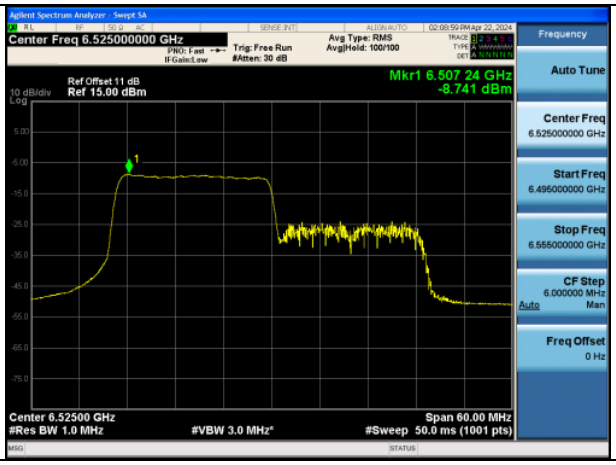
Mode:802.11ax HE40 Tone:106T
Frequency:6445MHz Ant:Chain11



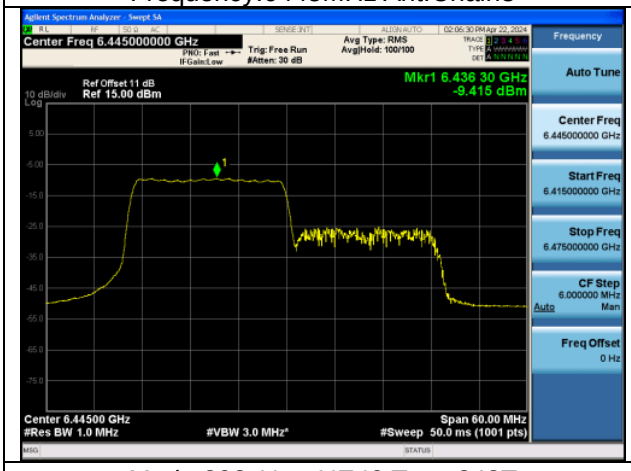
Mode:802.11ax HE40 Tone:106T
Frequency:6525MHz Ant:Chain11



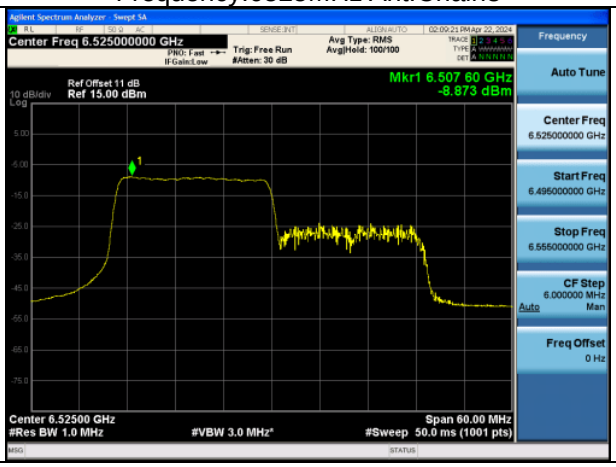
Mode:802.11ax HE40 Tone:242T
Frequency:6445MHz Ant:Chain8



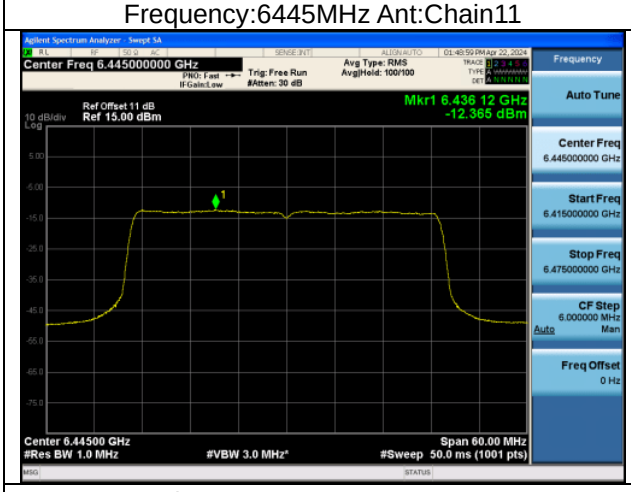
Mode:802.11ax HE40 Tone:242T
Frequency:6525MHz Ant:Chain8



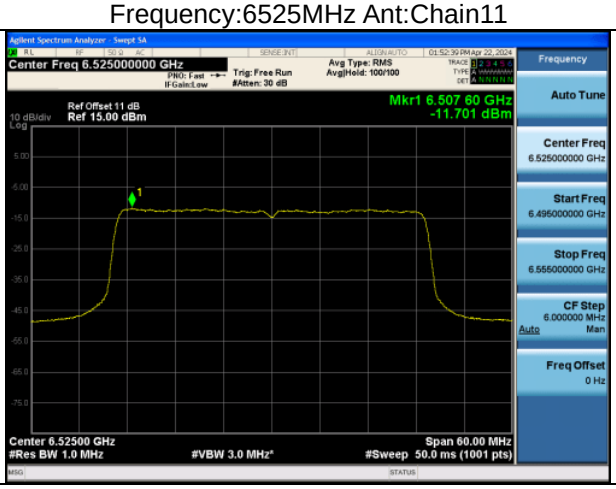
Mode:802.11ax HE40 Tone:242T
Frequency:6445MHz Ant:Chain11



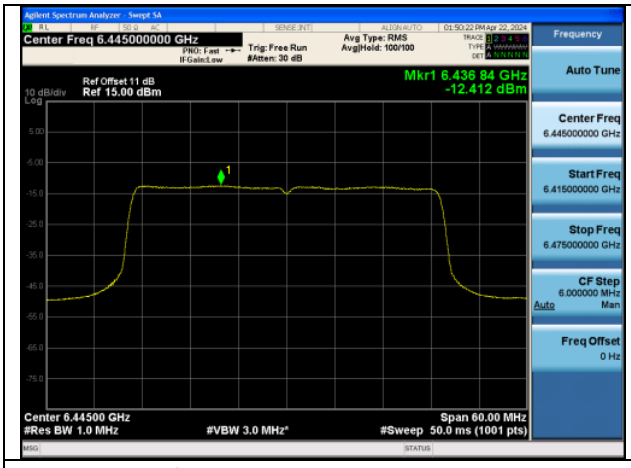
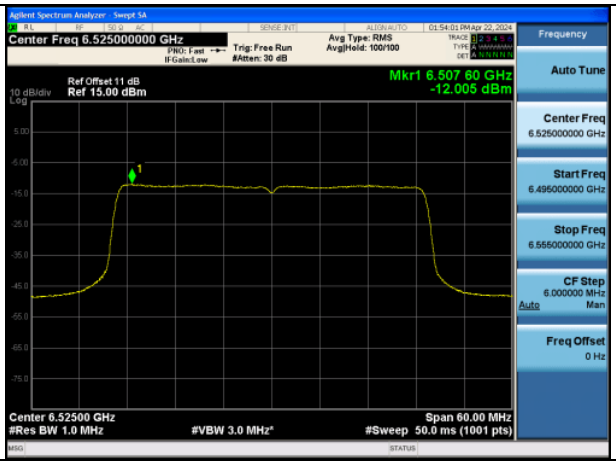
Mode:802.11ax HE40 Tone:242T
Frequency:6525MHz Ant:Chain11



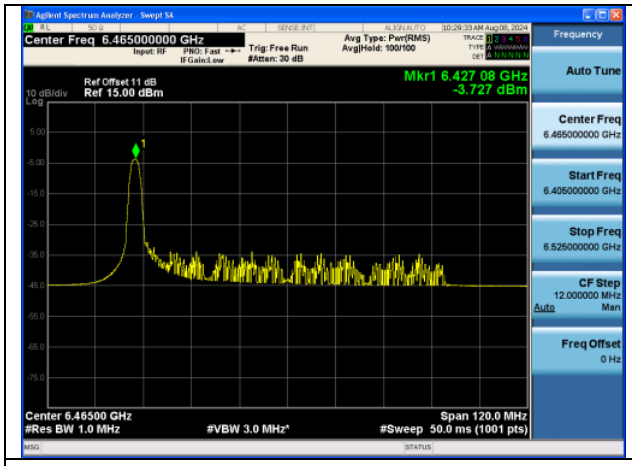
Mode:802.11ax HE40 Tone:484T
Frequency:6445MHz Ant:Chain8



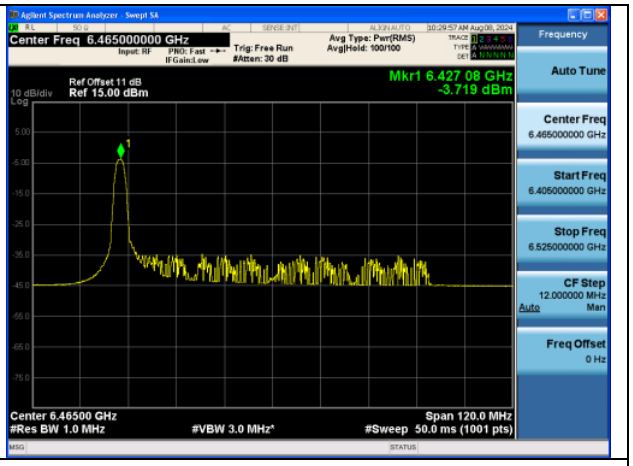
Mode:802.11ax HE40 Tone:484T
Frequency:6525MHz Ant:Chain8

	
Mode:802.11ax HE40 Tone:484T Frequency:6445MHz Ant:Chain11	Mode:802.11ax HE40 Tone:484T Frequency:6525MHz Ant:Chain11

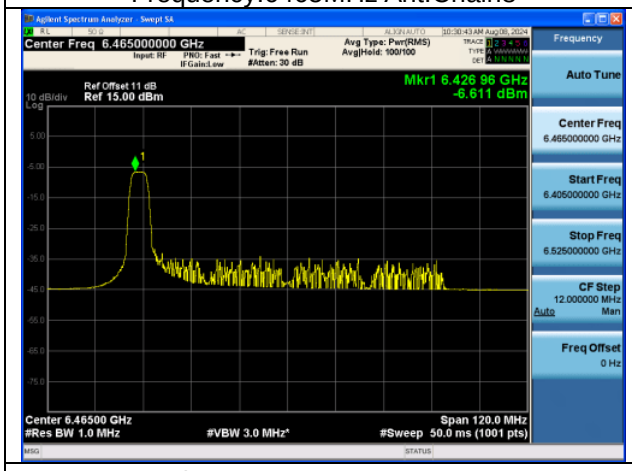
Test Mode: 802.11ax HE80



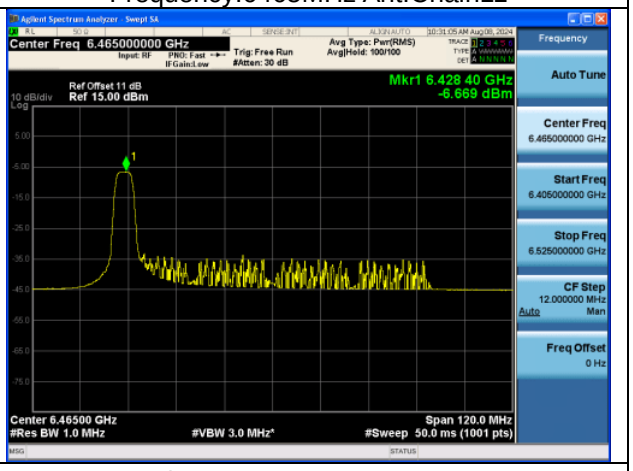
Mode:802.11ax HE80 Tone:26T
Frequency:6465MHz Ant:Chain8



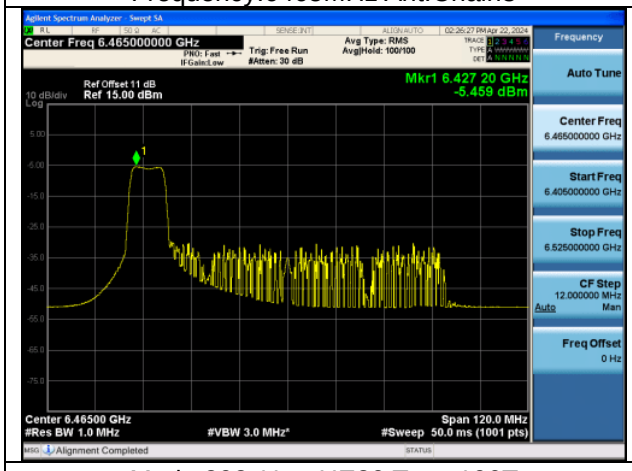
Mode:802.11ax HE80 Tone:26T
Frequency:6465MHz Ant:Chain11



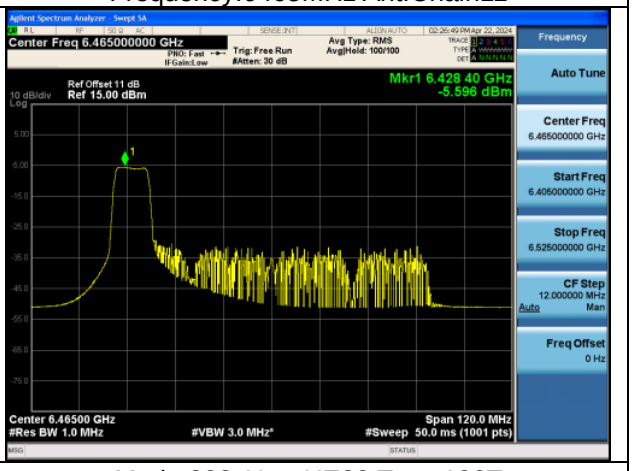
Mode:802.11ax HE80 Tone:52T
Frequency:6465MHz Ant:Chain8



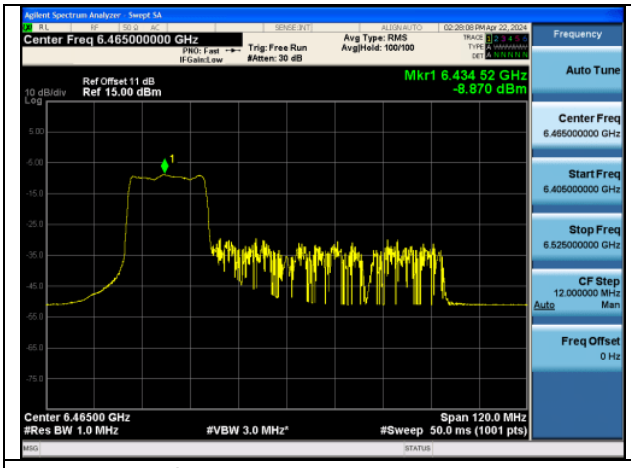
Mode:802.11ax HE80 Tone:52T
Frequency:6465MHz Ant:Chain11



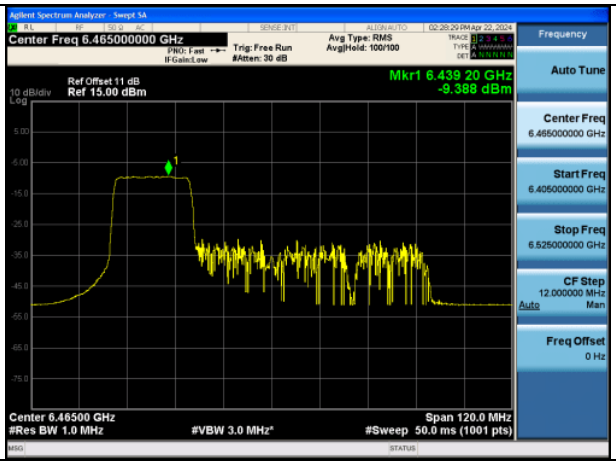
Mode:802.11ax HE80 Tone:106T
Frequency:6465MHz Ant:Chain8



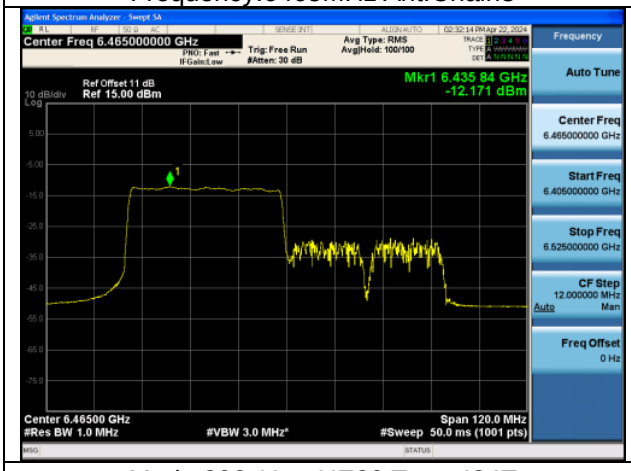
Mode:802.11ax HE80 Tone:106T
Frequency:6465MHz Ant:Chain11



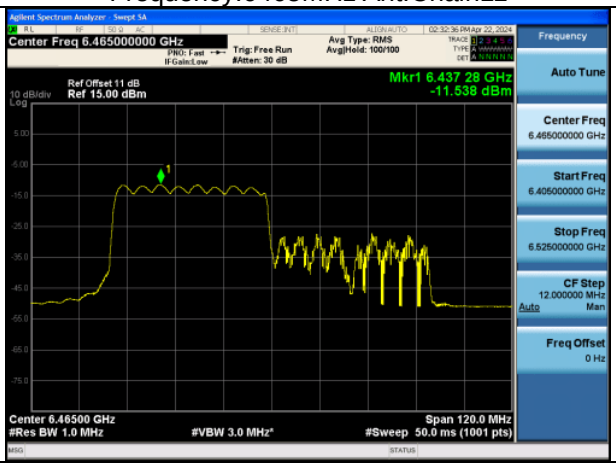
Mode:802.11ax HE80 Tone:242T
Frequency:6465MHz Ant:Chain8



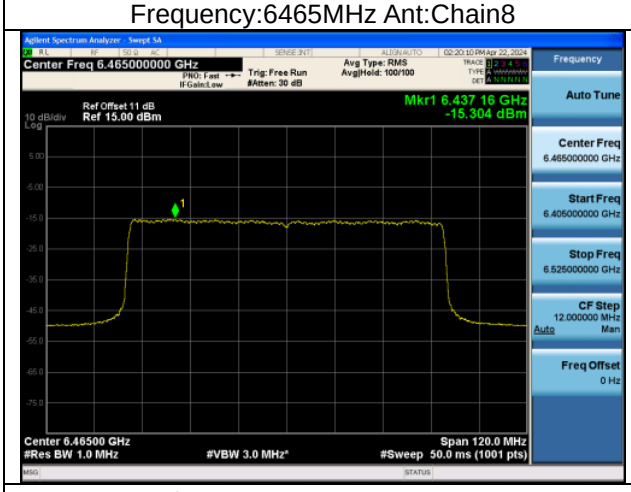
Mode:802.11ax HE80 Tone:242T
Frequency:6465MHz Ant:Chain11



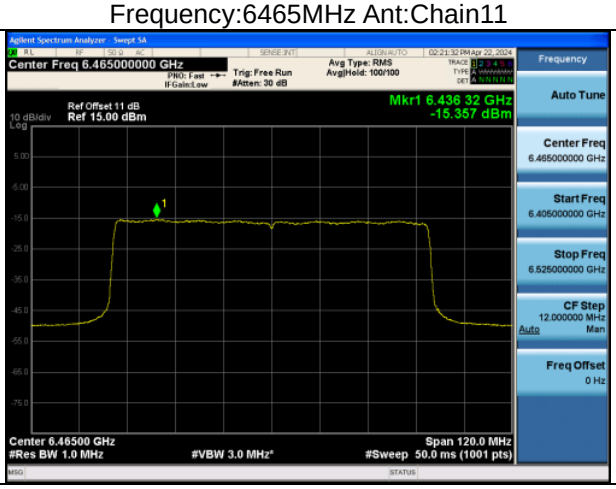
Mode:802.11ax HE80 Tone:484T
Frequency:6465MHz Ant:Chain8



Mode:802.11ax HE80 Tone:484T
Frequency:6465MHz Ant:Chain11

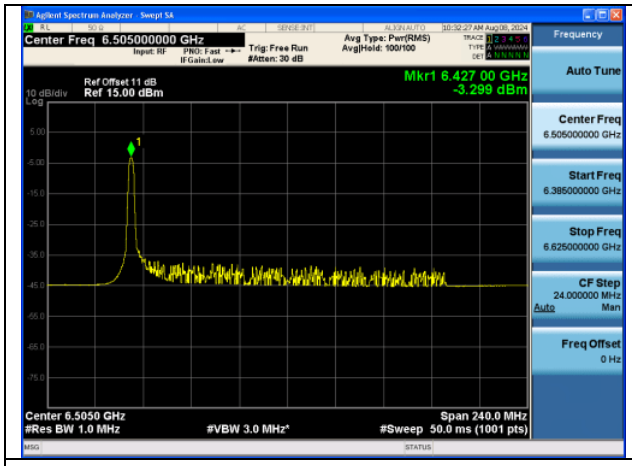


Mode:802.11ax HE80 Tone:996T
Frequency:6465MHz Ant:Chain8

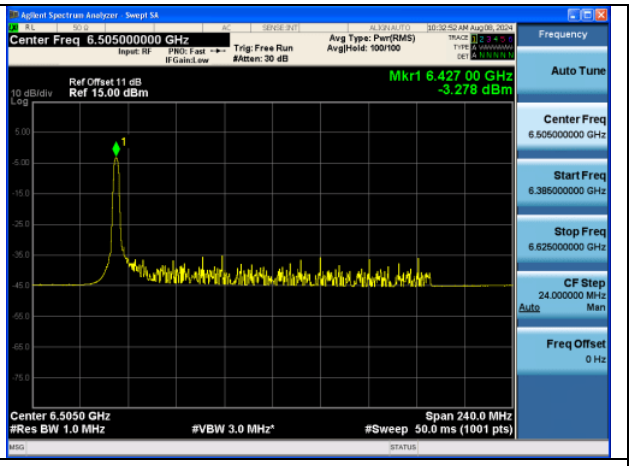


Mode:802.11ax HE80 Tone:996T
Frequency:6465MHz Ant:Chain11

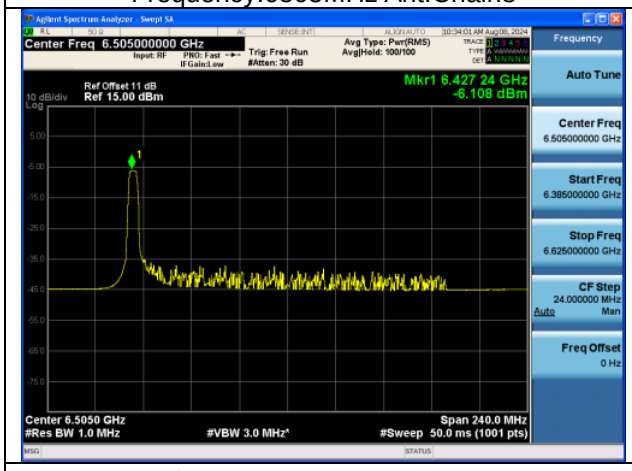
Test Mode: 802.11ax HE160



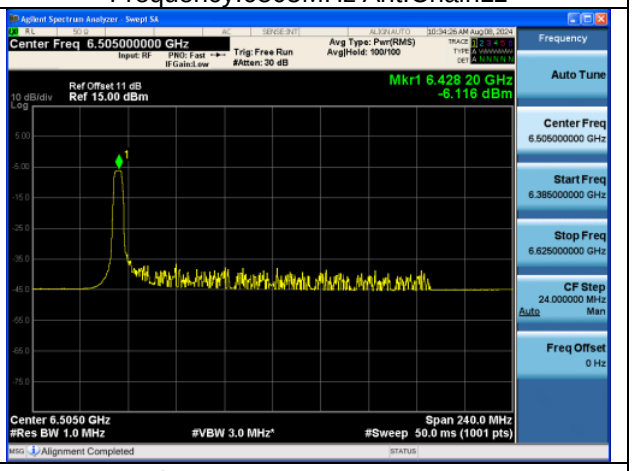
Mode:802.11ax HE160 Tone:26T
Frequency:6505MHz Ant:Chain8



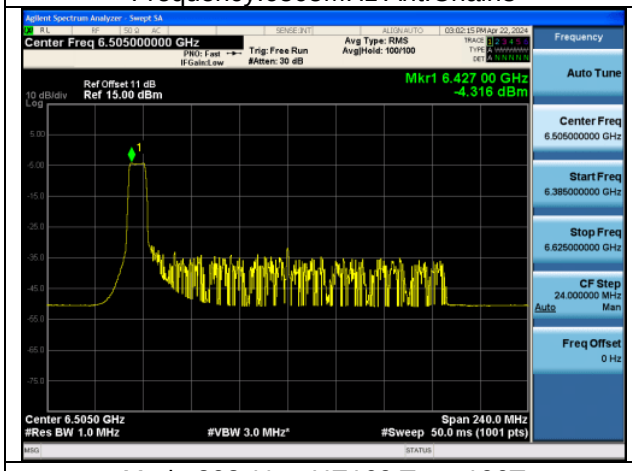
Mode:802.11ax HE160 Tone:26T
Frequency:6505MHz Ant:Chain11



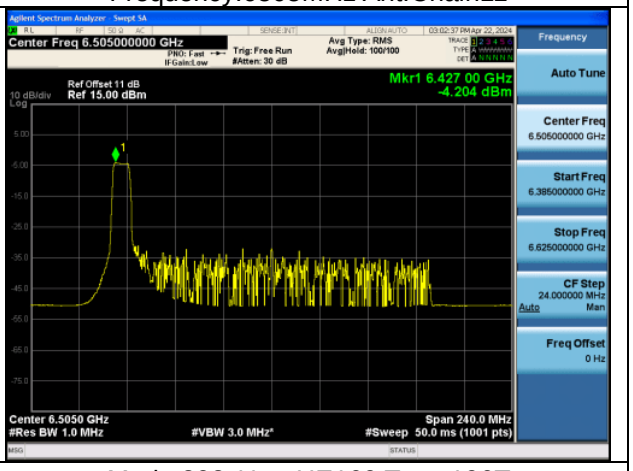
Mode:802.11ax HE160 Tone:52T
Frequency:6505MHz Ant:Chain8



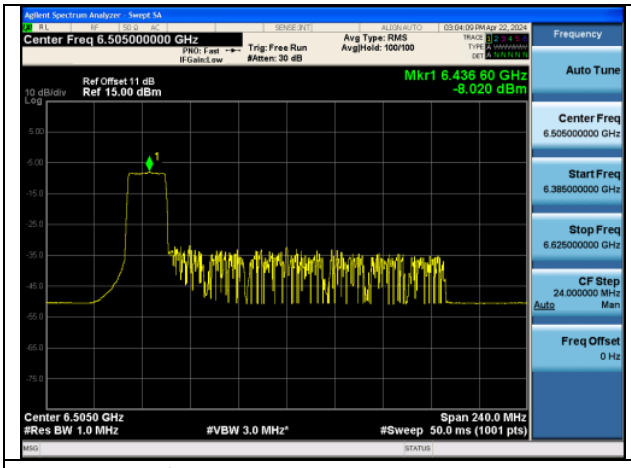
Mode:802.11ax HE160 Tone:52T
Frequency:6505MHz Ant:Chain11



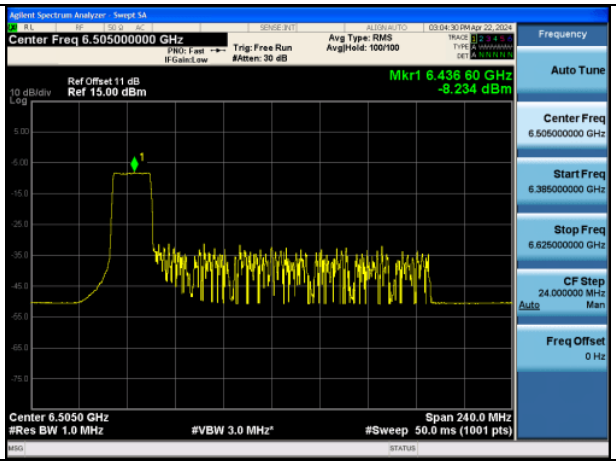
Mode:802.11ax HE160 Tone:106T
Frequency:6505MHz Ant:Chain8



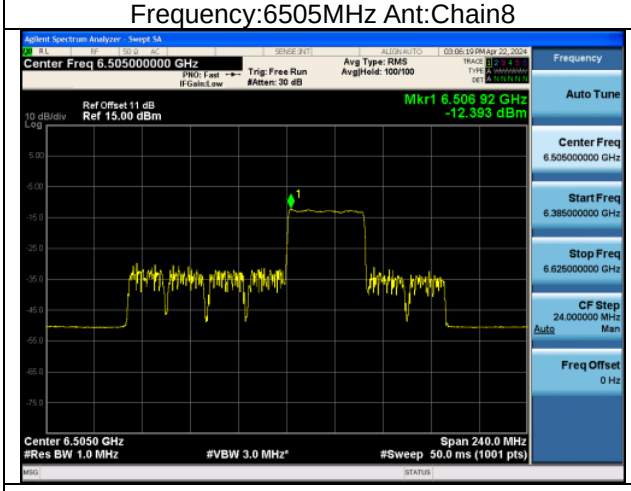
Mode:802.11ax HE160 Tone:106T
Frequency:6505MHz Ant:Chain11



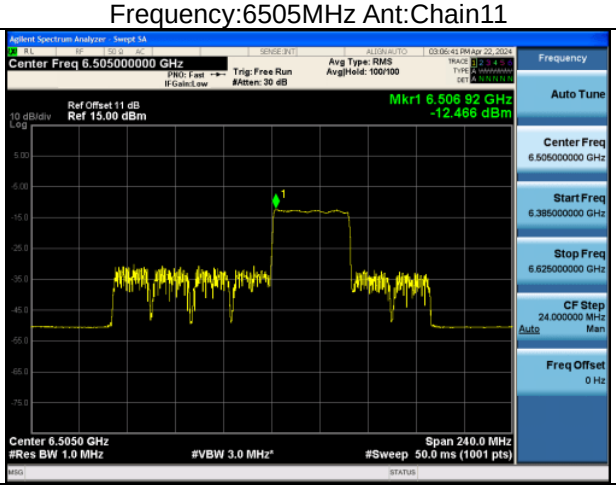
Mode:802.11ax HE160 Tone:242T
Frequency:6505MHz Ant:Chain8



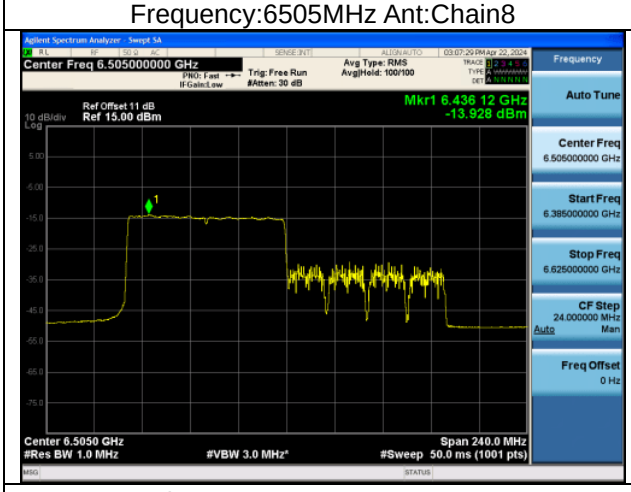
Mode:802.11ax HE160 Tone:242T
Frequency:6505MHz Ant:Chain11



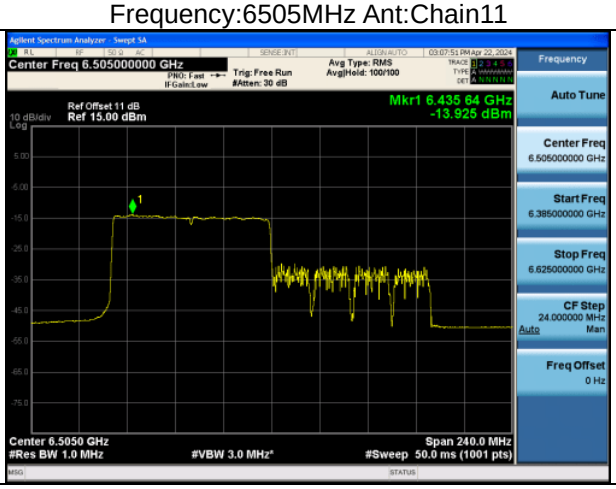
Mode:802.11ax HE160 Tone:484T
Frequency:6505MHz Ant:Chain8



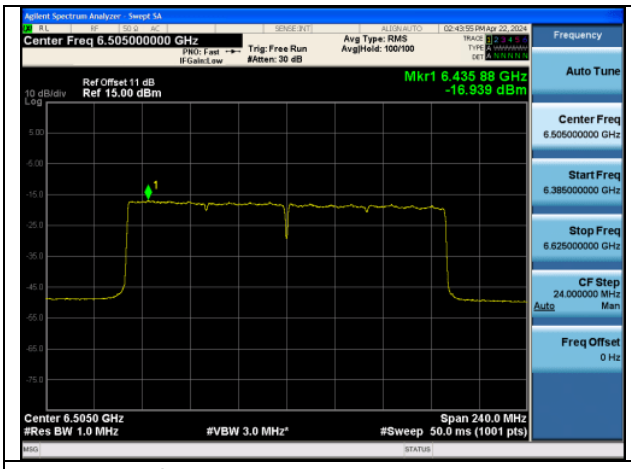
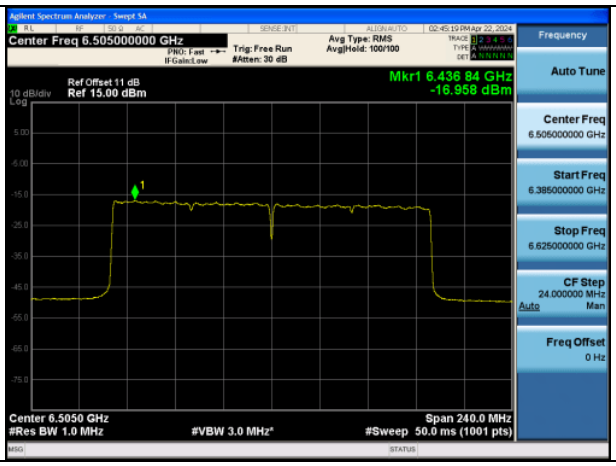
Mode:802.11ax HE160 Tone:484T
Frequency:6505MHz Ant:Chain11



Mode:802.11ax HE160 Tone:996T
Frequency:6505MHz Ant:Chain8



Mode:802.11ax HE160 Tone:996T
Frequency:6505MHz Ant:Chain11

	
Mode:802.11ax HE160 Tone:1992T Frequency:6505MHz Ant:Chain8	Mode:802.11ax HE160 Tone:1992T Frequency:6505MHz Ant:Chain11

NII7

DUTY CYCLE

Test Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor(dB)	Plot
802.11ax HE20	6535	100.00%	0	Fig.1
802.11ax HE20	6535	100.00%	0	Fig.2
802.11ax HE40	6565	100.00%	0	Fig.3
802.11ax HE40	6565	100.00%	0	Fig.4
802.11ax HE80	6545	100.00%	0	Fig.5
802.11ax HE80	6545	100.00%	0	Fig.6
802.11ax HE160	6665	100.00%	0	Fig.7
802.11ax HE160	6665	100.00%	0	Fig.8

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

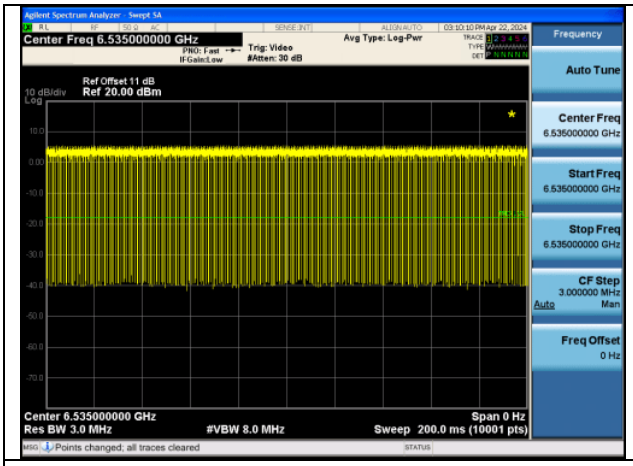


Fig.1

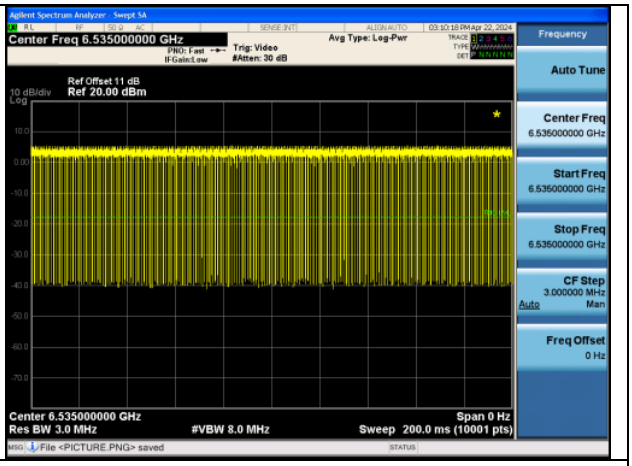


Fig.2

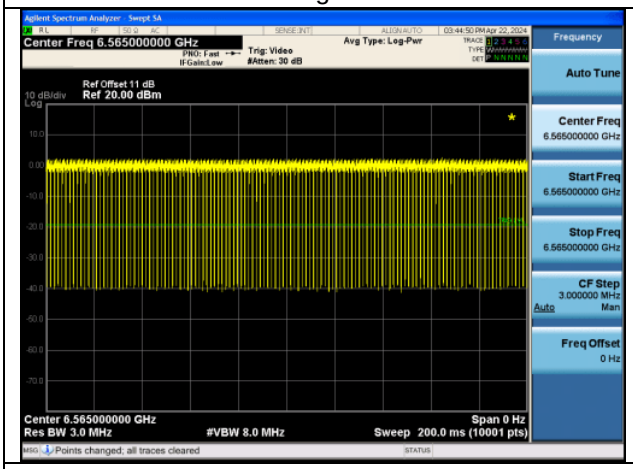


Fig.3

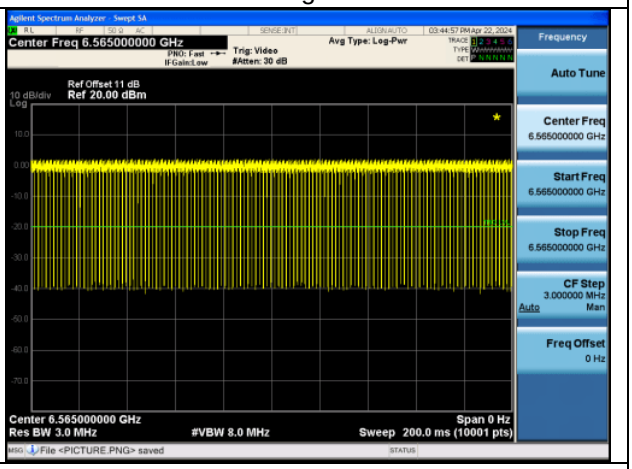


Fig.4

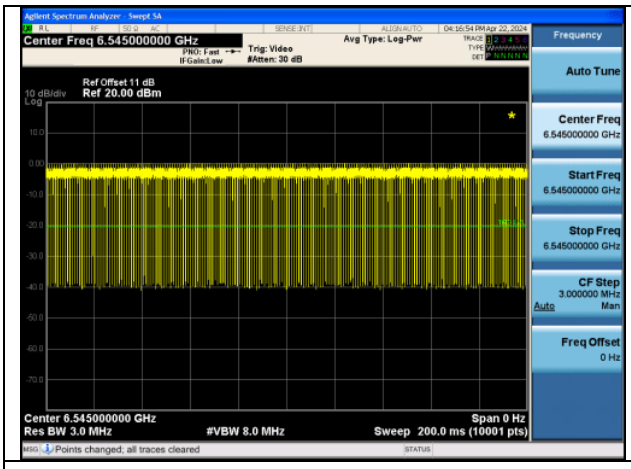


Fig.5

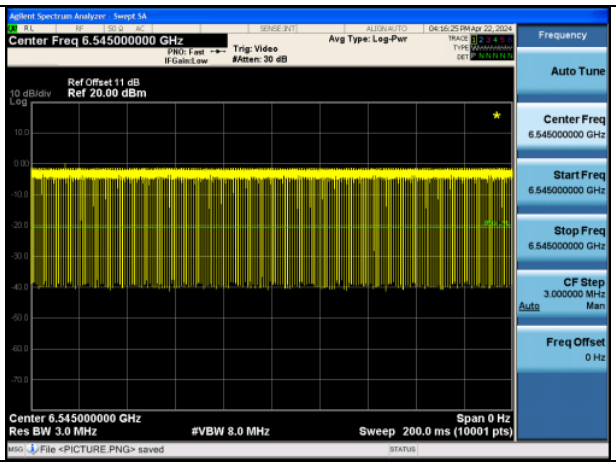


Fig.6

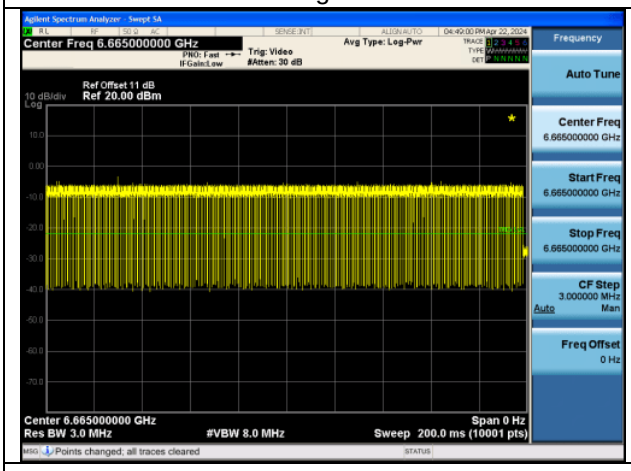


Fig.7

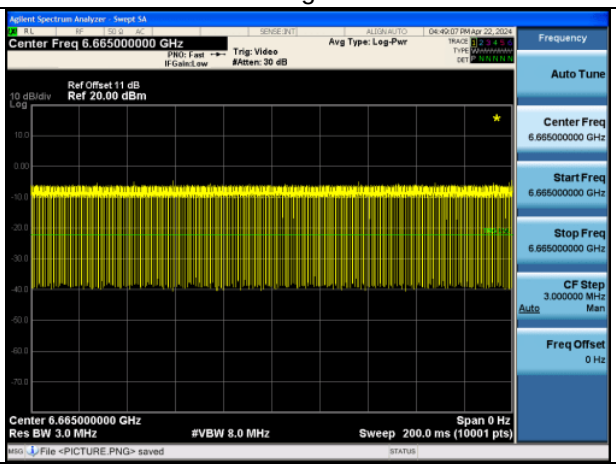


Fig.8

OUTPUT POWER

Mode	Tones/ RUIndex	Frequency (MHz)	Antenna	Conductedaverage power output(dBm)	EIRP (dBm)
802.11ax HE20	26T 0	6535	ANT8	11.96	7.96
802.11ax HE20	26T 0	6535	ANT11	11.92	7.92
802.11ax HE20	26T 0	6535	MIMO	14.95	10.95
802.11ax HE20	26T 0	6695	ANT8	12.58	8.58
802.11ax HE20	26T 0	6695	ANT11	12.53	8.53
802.11ax HE20	26T 0	6695	MIMO	15.57	11.57
802.11ax HE20	26T 0	6875	ANT8	11.57	7.57
802.11ax HE20	26T 0	6875	ANT11	11.86	7.86
802.11ax HE20	26T 0	6875	MIMO	14.73	10.73
802.11ax HE20	26T 4	6535	ANT8	11.94	7.94
802.11ax HE20	26T 4	6535	ANT11	11.91	7.91
802.11ax HE20	26T 4	6535	MIMO	14.94	10.94
802.11ax HE20	26T 4	6695	ANT8	12.56	8.56
802.11ax HE20	26T 4	6695	ANT11	12.52	8.52
802.11ax HE20	26T 4	6695	MIMO	15.55	11.55
802.11ax HE20	26T 4	6875	ANT8	11.64	7.64
802.11ax HE20	26T 4	6875	ANT11	11.99	7.99
802.11ax HE20	26T 4	6875	MIMO	14.83	10.83
802.11ax HE20	26T 8	6535	ANT8	11.94	7.94
802.11ax HE20	26T 8	6535	ANT11	11.91	7.91
802.11ax HE20	26T 8	6535	MIMO	14.94	10.94
802.11ax HE20	26T 8	6695	ANT8	12.54	8.54
802.11ax HE20	26T 8	6695	ANT11	12.52	8.52
802.11ax HE20	26T 8	6695	MIMO	15.54	11.54
802.11ax HE20	26T 8	6875	ANT8	11.80	7.80
802.11ax HE20	26T 8	6875	ANT11	12.02	8.02
802.11ax HE20	26T 8	6875	MIMO	14.92	10.92
802.11ax HE20	52T 37	6535	ANT8	12.14	8.14
802.11ax HE20	52T 37	6535	ANT11	12.13	8.13
802.11ax HE20	52T 37	6535	MIMO	15.15	11.15
802.11ax HE20	52T 37	6695	ANT8	12.14	8.14
802.11ax HE20	52T 37	6695	ANT11	12.17	8.17
802.11ax HE20	52T 37	6695	MIMO	15.17	11.17
802.11ax HE20	52T 37	6875	ANT8	11.34	7.34
802.11ax HE20	52T 37	6875	ANT11	11.36	7.36
802.11ax HE20	52T 37	6875	MIMO	14.36	10.36
802.11ax HE20	52T 39	6535	ANT8	12.13	8.13
802.11ax HE20	52T 39	6535	ANT11	12.11	8.11

802.11ax HE20	52T 39	6535	MIMO	15.13	11.13
802.11ax HE20	52T 39	6695	ANT8	12.12	8.12
802.11ax HE20	52T 39	6695	ANT11	12.15	8.15
802.11ax HE20	52T 39	6695	MIMO	15.15	11.15
802.11ax HE20	52T 39	6875	ANT8	11.35	7.35
802.11ax HE20	52T 39	6875	ANT11	11.36	7.36
802.11ax HE20	52T 39	6875	MIMO	14.37	10.37
802.11ax HE20	52T 40	6535	ANT8	12.13	8.13
802.11ax HE20	52T 40	6535	ANT11	12.09	8.09
802.11ax HE20	52T 40	6535	MIMO	15.12	11.12
802.11ax HE20	52T 40	6695	ANT8	12.13	8.13
802.11ax HE20	52T 40	6695	ANT11	12.17	8.17
802.11ax HE20	52T 40	6695	MIMO	15.16	11.16
802.11ax HE20	52T 40	6875	ANT8	11.35	7.35
802.11ax HE20	52T 40	6875	ANT11	11.35	7.35
802.11ax HE20	52T 40	6875	MIMO	14.36	10.36
802.11ax HE20	106T 53	6535	ANT8	11.67	7.67
802.11ax HE20	106T 53	6535	ANT11	11.66	7.66
802.11ax HE20	106T 53	6535	MIMO	14.68	10.68
802.11ax HE20	106T 53	6695	ANT8	12.64	8.64
802.11ax HE20	106T 53	6695	ANT11	12.61	8.61
802.11ax HE20	106T 53	6695	MIMO	15.64	11.64
802.11ax HE20	106T 53	6875	ANT8	11.94	7.94
802.11ax HE20	106T 53	6875	ANT11	11.90	7.90
802.11ax HE20	106T 53	6875	MIMO	14.93	10.93
802.11ax HE20	106T 54	6535	ANT8	11.66	7.66
802.11ax HE20	106T 54	6535	ANT11	11.66	7.66
802.11ax HE20	106T 54	6535	MIMO	14.67	10.67
802.11ax HE20	106T 54	6695	ANT8	12.63	8.63
802.11ax HE20	106T 54	6695	ANT11	12.62	8.62
802.11ax HE20	106T 54	6695	MIMO	15.64	11.64
802.11ax HE20	106T 54	6875	ANT8	11.92	7.92
802.11ax HE20	106T 54	6875	ANT11	11.90	7.90
802.11ax HE20	106T 54	6875	MIMO	14.92	10.92
802.11ax HE20	242T 61	6535	ANT8	13.12	9.12
802.11ax HE20	242T 61	6535	ANT11	13.13	9.13
802.11ax HE20	242T 61	6535	MIMO	16.14	12.14
802.11ax HE20	242T 61	6695	ANT8	11.77	7.77
802.11ax HE20	242T 61	6695	ANT11	11.77	7.77
802.11ax HE20	242T 61	6695	MIMO	14.78	10.78
802.11ax HE20	242T 61	6875	ANT8	11.20	7.20
802.11ax HE20	242T 61	6875	ANT11	12.30	8.30
802.11ax HE20	242T 61	6875	MIMO	14.80	10.80
802.11ax HE40	26T 0	6565	ANT8	11.15	7.15
802.11ax HE40	26T 0	6565	ANT11	11.58	7.58