

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

Duty Cycle

Test Mode	Antenna	Frequency (MHz)	Duty Cycle (%)	Correction Factor(dB)	Plot
802.11a	Chain0	6535	100.00%	0	Fig.1
802.11a	Chain1	6535	100.00%	0	Fig.2
802.11ax HE20	Chain0	6535	100.00%	0	Fig.3
802.11ax HE20	Chain1	6535	100.00%	0	Fig.4
802.11ax HE40	Chain0	6565	100.00%	0	Fig.5
802.11ax HE40	Chain1	6565	100.00%	0	Fig.6
802.11ax HE80	Chain0	6545	100.00%	0	Fig.7
802.11ax HE80	Chain1	6545	100.00%	0	Fig.8
802.11ax HE160	Chain0	6665	100.00%	0	Fig.9
802.11ax HE160	Chain1	6665	100.00%	0	Fig.10

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

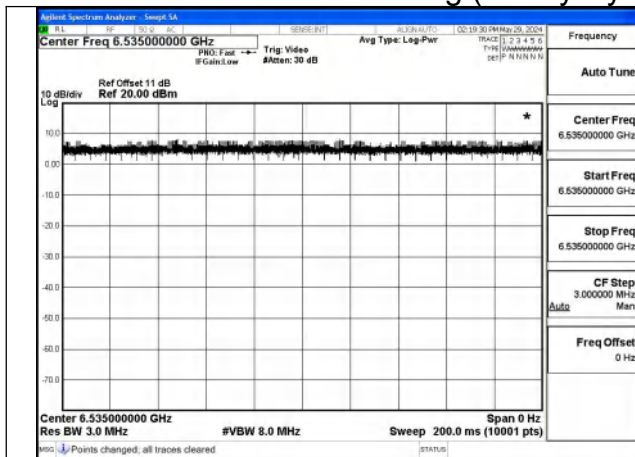


Fig.1

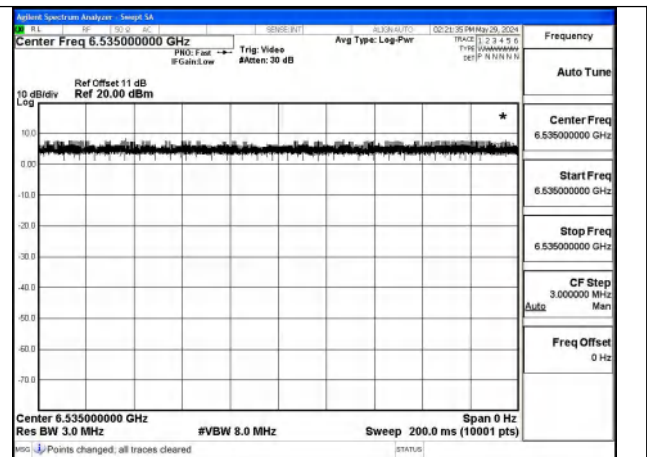


Fig.2

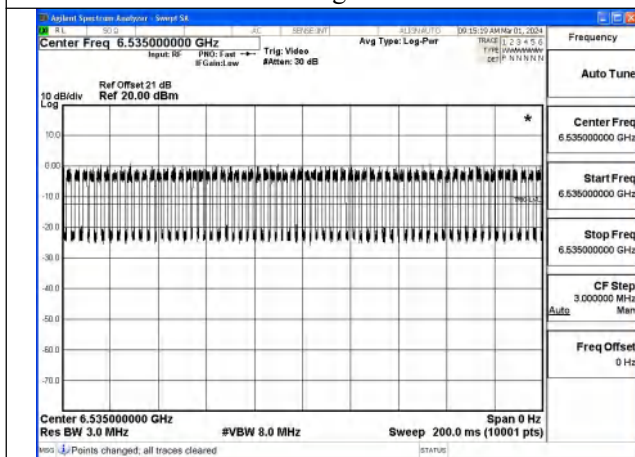


Fig.3

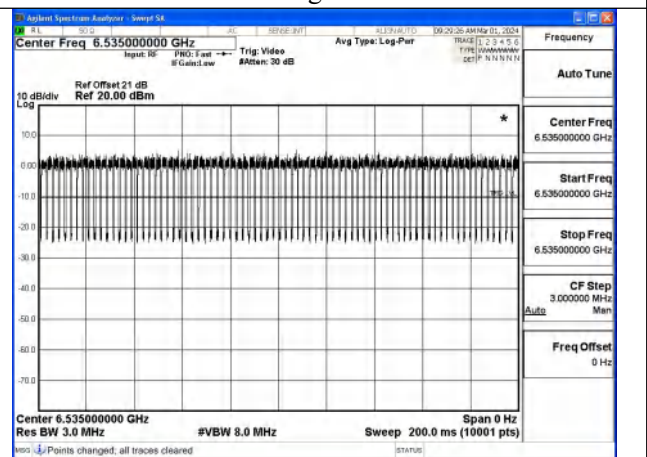


Fig.4

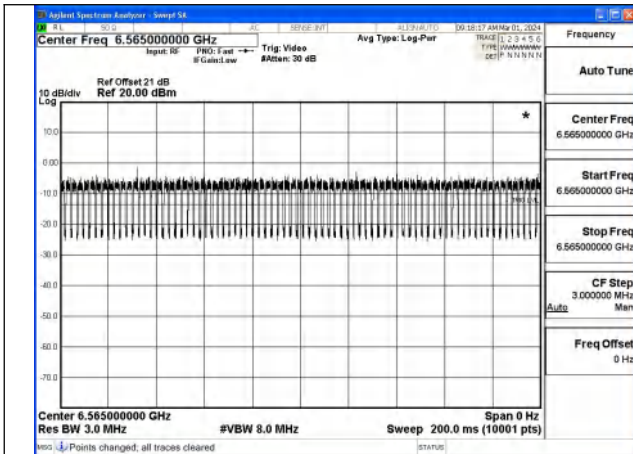


Fig.5

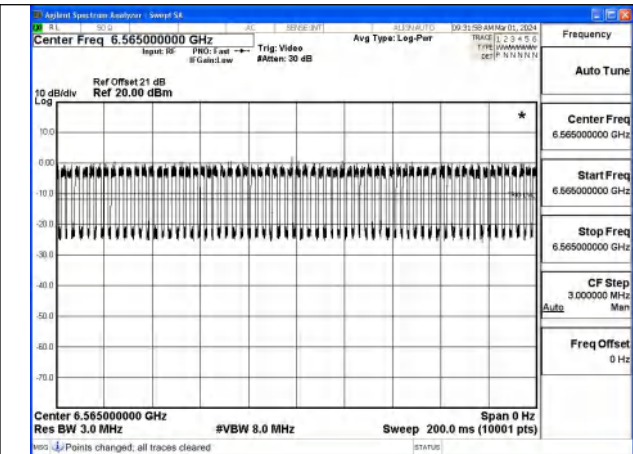


Fig.6

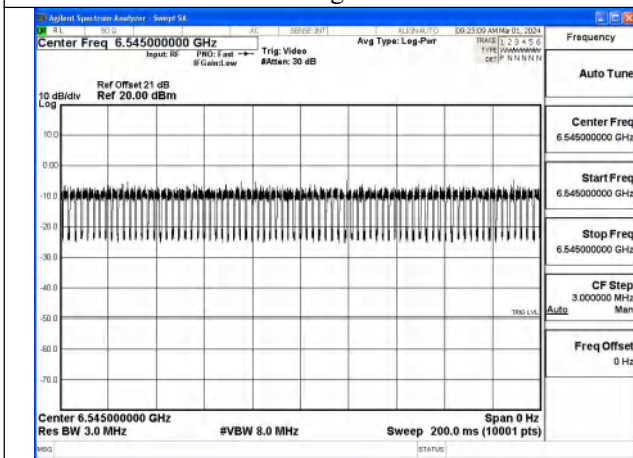


Fig.7

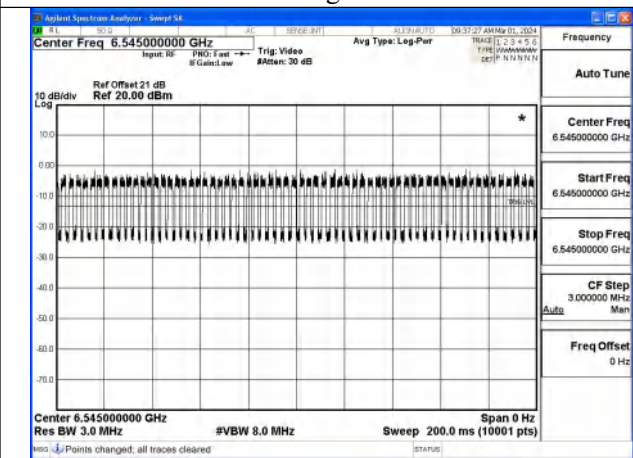


Fig.8

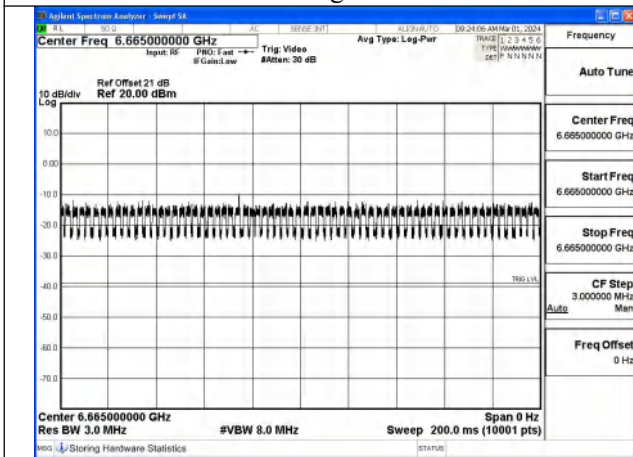


Fig.9

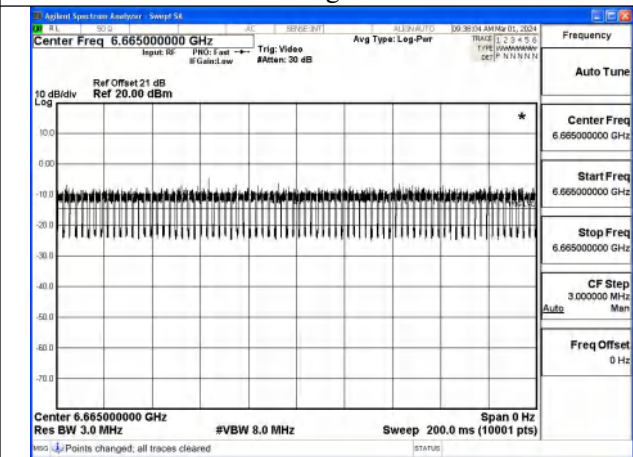


Fig.10

Output Power

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11a	NA	6535	Chain0	4.87	10.99
802.11a	NA	6535	Chain1	4.83	10.95
802.11a	NA	6695	Chain0	3.38	9.50
802.11a	NA	6695	Chain1	3.37	9.49
802.11a	NA	6875	Chain0	1.47	7.59
802.11a	NA	6875	Chain1	1.48	7.60

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11ax HE20	26T 0	6535	Chain0	-5.75	0.37
802.11ax HE20	26T 0	6535	Chain1	-5.77	0.35
802.11ax HE20	26T 0	6535	MIMO	-2.75	3.37
802.11ax HE20	26T 0	6695	Chain0	-7.16	-1.04
802.11ax HE20	26T 0	6695	Chain1	-7.17	-1.05
802.11ax HE20	26T 0	6695	MIMO	-4.15	1.97
802.11ax HE20	26T 0	6875	Chain0	-8.83	-2.71
802.11ax HE20	26T 0	6875	Chain1	-8.82	-2.70
802.11ax HE20	26T 0	6875	MIMO	-5.81	0.31
802.11ax HE20	26T 4	6535	Chain0	-5.75	0.37
802.11ax HE20	26T 4	6535	Chain1	-5.77	0.35
802.11ax HE20	26T 4	6535	MIMO	-2.75	3.37
802.11ax HE20	26T 4	6695	Chain0	-7.2	-1.08
802.11ax HE20	26T 4	6695	Chain1	-7.19	-1.07
802.11ax HE20	26T 4	6695	MIMO	-4.18	1.94
802.11ax HE20	26T 4	6875	Chain0	-8.94	-2.82
802.11ax HE20	26T 4	6875	Chain1	-8.92	-2.80
802.11ax HE20	26T 4	6875	MIMO	-5.92	0.20
802.11ax HE20	26T 8	6535	Chain0	-5.76	0.36
802.11ax HE20	26T 8	6535	Chain1	-5.79	0.33
802.11ax HE20	26T 8	6535	MIMO	-2.76	3.36
802.11ax HE20	26T 8	6695	Chain0	-7.2	-1.08
802.11ax HE20	26T 8	6695	Chain1	-7.19	-1.07
802.11ax HE20	26T 8	6695	MIMO	-4.18	1.94
802.11ax HE20	26T 8	6875	Chain0	-8.87	-2.75
802.11ax HE20	26T 8	6875	Chain1	-8.85	-2.73
802.11ax HE20	26T 8	6875	MIMO	-5.85	0.27
802.11ax HE20	52T 37	6535	Chain0	-5.73	0.39
802.11ax HE20	52T 37	6535	Chain1	-5.76	0.36
802.11ax HE20	52T 37	6535	MIMO	-2.73	3.39
802.11ax HE20	52T 37	6695	Chain0	-7.17	-1.05
802.11ax HE20	52T 37	6695	Chain1	-7.16	-1.04

802.11ax HE20	52T 37	6695	MIMO	-4.15	1.97
802.11ax HE20	52T 37	6875	Chain0	-8.88	-2.76
802.11ax HE20	52T 37	6875	Chain1	-8.9	-2.78
802.11ax HE20	52T 37	6875	MIMO	-5.88	0.24
802.11ax HE20	52T 39	6535	Chain0	-5.73	0.39
802.11ax HE20	52T 39	6535	Chain1	-5.77	0.35
802.11ax HE20	52T 39	6535	MIMO	-2.74	3.38
802.11ax HE20	52T 39	6695	Chain0	-7.16	-1.04
802.11ax HE20	52T 39	6695	Chain1	-7.16	-1.04
802.11ax HE20	52T 39	6695	MIMO	-4.15	1.97
802.11ax HE20	52T 39	6875	Chain0	-8.81	-2.69
802.11ax HE20	52T 39	6875	Chain1	-8.79	-2.67
802.11ax HE20	52T 39	6875	MIMO	-5.79	0.33
802.11ax HE20	52T 40	6535	Chain0	-5.74	0.38
802.11ax HE20	52T 40	6535	Chain1	-5.77	0.35
802.11ax HE20	52T 40	6535	MIMO	-2.74	3.38
802.11ax HE20	52T 40	6695	Chain0	-7.2	-1.08
802.11ax HE20	52T 40	6695	Chain1	-7.2	-1.08
802.11ax HE20	52T 40	6695	MIMO	-4.19	1.93
802.11ax HE20	52T 40	6875	Chain0	-8.78	-2.66
802.11ax HE20	52T 40	6875	Chain1	-8.79	-2.67
802.11ax HE20	52T 40	6875	MIMO	-5.77	0.35
802.11ax HE20	106T 53	6535	Chain0	-5.47	0.65
802.11ax HE20	106T 53	6535	Chain1	-5.49	0.63
802.11ax HE20	106T 53	6535	MIMO	-2.47	3.65
802.11ax HE20	106T 53	6695	Chain0	-7.02	-0.90
802.11ax HE20	106T 53	6695	Chain1	-7.04	-0.92
802.11ax HE20	106T 53	6695	MIMO	-4.02	2.10
802.11ax HE20	106T 53	6875	Chain0	-8.65	-2.53
802.11ax HE20	106T 53	6875	Chain1	-8.62	-2.50
802.11ax HE20	106T 53	6875	MIMO	-5.62	0.50
802.11ax HE20	106T 54	6535	Chain0	-5.48	0.64
802.11ax HE20	106T 54	6535	Chain1	-5.5	0.62
802.11ax HE20	106T 54	6535	MIMO	-2.48	3.64
802.11ax HE20	106T 54	6695	Chain0	-7.03	-0.91
802.11ax HE20	106T 54	6695	Chain1	-7.04	-0.92
802.11ax HE20	106T 54	6695	MIMO	-4.02	2.10
802.11ax HE20	106T 54	6875	Chain0	-8.73	-2.61
802.11ax HE20	106T 54	6875	Chain1	-8.73	-2.61
802.11ax HE20	106T 54	6875	MIMO	-5.72	0.40
802.11ax HE20	242T 61	6535	Chain0	-5.46	0.66
802.11ax HE20	242T 61	6535	Chain1	-5.51	0.61
802.11ax HE20	242T 61	6535	MIMO	-2.47	3.65
802.11ax HE20	242T 61	6695	Chain0	-7.07	-0.95
802.11ax HE20	242T 61	6695	Chain1	-7.11	-0.99
802.11ax HE20	242T 61	6695	MIMO	-4.08	2.04

802.11ax HE20	242T 61	6875	Chain0	-8.65	-2.53
802.11ax HE20	242T 61	6875	Chain1	-8.72	-2.60
802.11ax HE20	242T 61	6875	MIMO	-5.67	0.45
802.11ax HE40	26T 0	6565	Chain0	-5.84	0.28
802.11ax HE40	26T 0	6565	Chain1	-5.84	0.28
802.11ax HE40	26T 0	6565	MIMO	-2.83	3.29
802.11ax HE40	26T 0	6685	Chain0	-6.65	-0.53
802.11ax HE40	26T 0	6685	Chain1	-6.68	-0.56
802.11ax HE40	26T 0	6685	MIMO	-3.65	2.47
802.11ax HE40	26T 0	6845	Chain0	-8.71	-2.59
802.11ax HE40	26T 0	6845	Chain1	-8.78	-2.66
802.11ax HE40	26T 0	6845	MIMO	-5.73	0.39
802.11ax HE40	26T 10	6565	Chain0	-5.84	0.28
802.11ax HE40	26T 10	6565	Chain1	-5.84	0.28
802.11ax HE40	26T 10	6565	MIMO	-2.83	3.29
802.11ax HE40	26T 10	6685	Chain0	-6.69	-0.57
802.11ax HE40	26T 10	6685	Chain1	-6.66	-0.54
802.11ax HE40	26T 10	6685	MIMO	-3.66	2.46
802.11ax HE40	26T 10	6845	Chain0	-8.72	-2.60
802.11ax HE40	26T 10	6845	Chain1	-8.72	-2.60
802.11ax HE40	26T 10	6845	MIMO	-5.71	0.41
802.11ax HE40	26T 17	6565	Chain0	-5.85	0.27
802.11ax HE40	26T 17	6565	Chain1	-5.89	0.23
802.11ax HE40	26T 17	6565	MIMO	-2.86	3.26
802.11ax HE40	26T 17	6685	Chain0	-6.7	-0.58
802.11ax HE40	26T 17	6685	Chain1	-6.7	-0.58
802.11ax HE40	26T 17	6685	MIMO	-3.69	2.43
802.11ax HE40	26T 17	6845	Chain0	-8.79	-2.67
802.11ax HE40	26T 17	6845	Chain1	-8.8	-2.68
802.11ax HE40	26T 17	6845	MIMO	-5.78	0.34
802.11ax HE40	52T 37	6565	Chain0	-5.71	0.41
802.11ax HE40	52T 37	6565	Chain1	-5.73	0.39
802.11ax HE40	52T 37	6565	MIMO	-2.71	3.41
802.11ax HE40	52T 37	6685	Chain0	-6.57	-0.45
802.11ax HE40	52T 37	6685	Chain1	-6.59	-0.47
802.11ax HE40	52T 37	6685	MIMO	-3.57	2.55
802.11ax HE40	52T 37	6845	Chain0	-8.65	-2.53
802.11ax HE40	52T 37	6845	Chain1	-8.57	-2.45
802.11ax HE40	52T 37	6845	MIMO	-5.6	0.52
802.11ax HE40	52T 41	6565	Chain0	-5.73	0.39
802.11ax HE40	52T 41	6565	Chain1	-5.74	0.38
802.11ax HE40	52T 41	6565	MIMO	-2.72	3.40
802.11ax HE40	52T 41	6685	Chain0	-6.58	-0.46
802.11ax HE40	52T 41	6685	Chain1	-6.59	-0.47
802.11ax HE40	52T 41	6685	MIMO	-3.57	2.55
802.11ax HE40	52T 41	6845	Chain0	-8.66	-2.54

802.11ax HE40	52T 41	6845	Chain1	-8.66	-2.54
802.11ax HE40	52T 41	6845	MIMO	-5.65	0.47
802.11ax HE40	52T 44	6565	Chain0	-5.73	0.39
802.11ax HE40	52T 44	6565	Chain1	-5.74	0.38
802.11ax HE40	52T 44	6565	MIMO	-2.72	3.40
802.11ax HE40	52T 44	6685	Chain0	-6.59	-0.47
802.11ax HE40	52T 44	6685	Chain1	-6.61	-0.49
802.11ax HE40	52T 44	6685	MIMO	-3.59	2.53
802.11ax HE40	52T 44	6845	Chain0	-8.6	-2.48
802.11ax HE40	52T 44	6845	Chain1	-8.66	-2.54
802.11ax HE40	52T 44	6845	MIMO	-5.62	0.50
802.11ax HE40	106T 53	6565	Chain0	-5.61	0.51
802.11ax HE40	106T 53	6565	Chain1	-5.63	0.49
802.11ax HE40	106T 53	6565	MIMO	-2.61	3.51
802.11ax HE40	106T 53	6685	Chain0	-6.47	-0.35
802.11ax HE40	106T 53	6685	Chain1	-6.46	-0.34
802.11ax HE40	106T 53	6685	MIMO	-3.45	2.67
802.11ax HE40	106T 53	6845	Chain0	-8.35	-2.23
802.11ax HE40	106T 53	6845	Chain1	-8.36	-2.24
802.11ax HE40	106T 53	6845	MIMO	-5.34	0.78
802.11ax HE40	106T 55	6565	Chain0	-5.63	0.49
802.11ax HE40	106T 55	6565	Chain1	-5.63	0.49
802.11ax HE40	106T 55	6565	MIMO	-2.62	3.50
802.11ax HE40	106T 55	6685	Chain0	-6.45	-0.33
802.11ax HE40	106T 55	6685	Chain1	-6.44	-0.32
802.11ax HE40	106T 55	6685	MIMO	-3.43	2.69
802.11ax HE40	106T 55	6845	Chain0	-8.35	-2.23
802.11ax HE40	106T 55	6845	Chain1	-8.35	-2.23
802.11ax HE40	106T 55	6845	MIMO	-5.34	0.78
802.11ax HE40	106T 56	6565	Chain0	-5.62	0.50
802.11ax HE40	106T 56	6565	Chain1	-5.68	0.44
802.11ax HE40	106T 56	6565	MIMO	-2.64	3.48
802.11ax HE40	106T 56	6685	Chain0	-6.5	-0.38
802.11ax HE40	106T 56	6685	Chain1	-6.47	-0.35
802.11ax HE40	106T 56	6685	MIMO	-3.47	2.65
802.11ax HE40	106T 56	6845	Chain0	-8.43	-2.31
802.11ax HE40	106T 56	6845	Chain1	-8.36	-2.24
802.11ax HE40	106T 56	6845	MIMO	-5.38	0.74
802.11ax HE40	242T 61	6565	Chain0	-5.7	0.42
802.11ax HE40	242T 61	6565	Chain1	-5.73	0.39
802.11ax HE40	242T 61	6565	MIMO	-2.7	3.42
802.11ax HE40	242T 61	6685	Chain0	-6.62	-0.50
802.11ax HE40	242T 61	6685	Chain1	-6.6	-0.48
802.11ax HE40	242T 61	6685	MIMO	-3.6	2.52
802.11ax HE40	242T 61	6845	Chain0	-8.33	-2.21
802.11ax HE40	242T 61	6845	Chain1	-8.37	-2.25

802.11ax HE40	242T 61	6845	MIMO	-5.34	0.78
802.11ax HE40	242T 62	6565	Chain0	-5.71	0.41
802.11ax HE40	242T 62	6565	Chain1	-5.73	0.39
802.11ax HE40	242T 62	6565	MIMO	-2.71	3.41
802.11ax HE40	242T 62	6685	Chain0	-6.63	-0.51
802.11ax HE40	242T 62	6685	Chain1	-6.6	-0.48
802.11ax HE40	242T 62	6685	MIMO	-3.6	2.52
802.11ax HE40	242T 62	6845	Chain0	-8.3	-2.18
802.11ax HE40	242T 62	6845	Chain1	-8.36	-2.24
802.11ax HE40	242T 62	6845	MIMO	-5.32	0.80
802.11ax HE40	484T 65	6565	Chain0	-5.88	0.24
802.11ax HE40	484T 65	6565	Chain1	-5.9	0.22
802.11ax HE40	484T 65	6565	MIMO	-2.88	3.24
802.11ax HE40	484T 65	6685	Chain0	-6.8	-0.68
802.11ax HE40	484T 65	6685	Chain1	-6.84	-0.72
802.11ax HE40	484T 65	6685	MIMO	-3.81	2.31
802.11ax HE40	484T 65	6845	Chain0	-8.31	-2.19
802.11ax HE40	484T 65	6845	Chain1	-8.39	-2.27
802.11ax HE40	484T 65	6845	MIMO	-5.34	0.78
802.11ax HE80	26T 0	6545	Chain0	-5.68	0.44
802.11ax HE80	26T 0	6545	Chain1	-5.86	0.26
802.11ax HE80	26T 0	6545	MIMO	-2.76	3.36
802.11ax HE80	26T 0	6705	Chain0	-6.97	-0.85
802.11ax HE80	26T 0	6705	Chain1	-6.97	-0.85
802.11ax HE80	26T 0	6705	MIMO	-3.96	2.16
802.11ax HE80	26T 0	6865	Chain0	-8.46	-2.34
802.11ax HE80	26T 0	6865	Chain1	-8.52	-2.40
802.11ax HE80	26T 0	6865	MIMO	-5.48	0.64
802.11ax HE80	26T 18	6545	Chain0	-5.74	0.38
802.11ax HE80	26T 18	6545	Chain1	-5.8	0.32
802.11ax HE80	26T 18	6545	MIMO	-2.76	3.36
802.11ax HE80	26T 18	6705	Chain0	-6.92	-0.80
802.11ax HE80	26T 18	6705	Chain1	-6.96	-0.84
802.11ax HE80	26T 18	6705	MIMO	-3.93	2.19
802.11ax HE80	26T 18	6865	Chain0	-8.53	-2.41
802.11ax HE80	26T 18	6865	Chain1	-8.52	-2.40
802.11ax HE80	26T 18	6865	MIMO	-5.51	0.61
802.11ax HE80	26T 36	6545	Chain0	-5.78	0.34
802.11ax HE80	26T 36	6545	Chain1	-5.74	0.38
802.11ax HE80	26T 36	6545	MIMO	-2.75	3.37
802.11ax HE80	26T 36	6705	Chain0	-6.93	-0.81
802.11ax HE80	26T 36	6705	Chain1	-6.98	-0.86
802.11ax HE80	26T 36	6705	MIMO	-3.94	2.18
802.11ax HE80	26T 36	6865	Chain0	-8.52	-2.40
802.11ax HE80	26T 36	6865	Chain1	-8.48	-2.36
802.11ax HE80	26T 36	6865	MIMO	-5.49	0.63

802.11ax HE80	52T 37	6545	Chain0	-5.68	0.44
802.11ax HE80	52T 37	6545	Chain1	-5.75	0.37
802.11ax HE80	52T 37	6545	MIMO	-2.7	3.42
802.11ax HE80	52T 37	6705	Chain0	-6.86	-0.74
802.11ax HE80	52T 37	6705	Chain1	-6.86	-0.74
802.11ax HE80	52T 37	6705	MIMO	-3.85	2.27
802.11ax HE80	52T 37	6865	Chain0	-8.36	-2.24
802.11ax HE80	52T 37	6865	Chain1	-8.3	-2.18
802.11ax HE80	52T 37	6865	MIMO	-5.32	0.80
802.11ax HE80	52T 45	6545	Chain0	-5.7	0.42
802.11ax HE80	52T 45	6545	Chain1	-5.75	0.37
802.11ax HE80	52T 45	6545	MIMO	-2.71	3.41
802.11ax HE80	52T 45	6705	Chain0	-6.86	-0.74
802.11ax HE80	52T 45	6705	Chain1	-6.87	-0.75
802.11ax HE80	52T 45	6705	MIMO	-3.85	2.27
802.11ax HE80	52T 45	6865	Chain0	-8.31	-2.19
802.11ax HE80	52T 45	6865	Chain1	-8.29	-2.17
802.11ax HE80	52T 45	6865	MIMO	-5.29	0.83
802.11ax HE80	52T 52	6545	Chain0	-5.71	0.41
802.11ax HE80	52T 52	6545	Chain1	-5.75	0.37
802.11ax HE80	52T 52	6545	MIMO	-2.72	3.40
802.11ax HE80	52T 52	6705	Chain0	-6.88	-0.76
802.11ax HE80	52T 52	6705	Chain1	-6.88	-0.76
802.11ax HE80	52T 52	6705	MIMO	-3.87	2.25
802.11ax HE80	52T 52	6865	Chain0	-8.33	-2.21
802.11ax HE80	52T 52	6865	Chain1	-8.34	-2.22
802.11ax HE80	52T 52	6865	MIMO	-5.32	0.80
802.11ax HE80	106T 53	6545	Chain0	-5.77	0.35
802.11ax HE80	106T 53	6545	Chain1	-5.69	0.43
802.11ax HE80	106T 53	6545	MIMO	-2.72	3.40
802.11ax HE80	106T 53	6705	Chain0	-6.89	-0.77
802.11ax HE80	106T 53	6705	Chain1	-6.81	-0.69
802.11ax HE80	106T 53	6705	MIMO	-3.84	2.28
802.11ax HE80	106T 53	6865	Chain0	-8.27	-2.15
802.11ax HE80	106T 53	6865	Chain1	-8.26	-2.14
802.11ax HE80	106T 53	6865	MIMO	-5.25	0.87
802.11ax HE80	106T 57	6545	Chain0	-5.67	0.45
802.11ax HE80	106T 57	6545	Chain1	-5.7	0.42
802.11ax HE80	106T 57	6545	MIMO	-2.67	3.45
802.11ax HE80	106T 57	6705	Chain0	-6.9	-0.78
802.11ax HE80	106T 57	6705	Chain1	-6.81	-0.69
802.11ax HE80	106T 57	6705	MIMO	-3.84	2.28
802.11ax HE80	106T 57	6865	Chain0	-8.29	-2.17
802.11ax HE80	106T 57	6865	Chain1	-8.26	-2.14
802.11ax HE80	106T 57	6865	MIMO	-5.26	0.86
802.11ax HE80	106T 60	6545	Chain0	-5.68	0.44

802.11ax HE80	106T 60	6545	Chain1	-5.7	0.42
802.11ax HE80	106T 60	6545	MIMO	-2.68	3.44
802.11ax HE80	106T 60	6705	Chain0	-6.9	-0.78
802.11ax HE80	106T 60	6705	Chain1	-6.84	-0.72
802.11ax HE80	106T 60	6705	MIMO	-3.86	2.26
802.11ax HE80	106T 60	6865	Chain0	-8.23	-2.11
802.11ax HE80	106T 60	6865	Chain1	-8.22	-2.10
802.11ax HE80	106T 60	6865	MIMO	-5.21	0.91
802.11ax HE80	242T 61	6545	Chain0	-5.44	0.68
802.11ax HE80	242T 61	6545	Chain1	-5.51	0.61
802.11ax HE80	242T 61	6545	MIMO	-2.46	3.66
802.11ax HE80	242T 61	6705	Chain0	-6.91	-0.79
802.11ax HE80	242T 61	6705	Chain1	-6.91	-0.79
802.11ax HE80	242T 61	6705	MIMO	-3.9	2.22
802.11ax HE80	242T 61	6865	Chain0	-8.21	-2.09
802.11ax HE80	242T 61	6865	Chain1	-8.2	-2.08
802.11ax HE80	242T 61	6865	MIMO	-5.19	0.93
802.11ax HE80	242T 63	6545	Chain0	-5.46	0.66
802.11ax HE80	242T 63	6545	Chain1	-5.54	0.58
802.11ax HE80	242T 63	6545	MIMO	-2.49	3.63
802.11ax HE80	242T 63	6705	Chain0	-6.92	-0.80
802.11ax HE80	242T 63	6705	Chain1	-6.92	-0.80
802.11ax HE80	242T 63	6705	MIMO	-3.91	2.21
802.11ax HE80	242T 63	6865	Chain0	-8.21	-2.09
802.11ax HE80	242T 63	6865	Chain1	-8.21	-2.09
802.11ax HE80	242T 63	6865	MIMO	-5.2	0.92
802.11ax HE80	242T 64	6545	Chain0	-5.5	0.62
802.11ax HE80	242T 64	6545	Chain1	-5.55	0.57
802.11ax HE80	242T 64	6545	MIMO	-2.51	3.61
802.11ax HE80	242T 64	6705	Chain0	-6.93	-0.81
802.11ax HE80	242T 64	6705	Chain1	-6.91	-0.79
802.11ax HE80	242T 64	6705	MIMO	-3.91	2.21
802.11ax HE80	242T 64	6865	Chain0	-8.19	-2.07
802.11ax HE80	242T 64	6865	Chain1	-8.19	-2.07
802.11ax HE80	242T 64	6865	MIMO	-5.18	0.94
802.11ax HE80	484T 65	6545	Chain0	-5.53	0.59
802.11ax HE80	484T 65	6545	Chain1	-5.56	0.56
802.11ax HE80	484T 65	6545	MIMO	-2.53	3.59
802.11ax HE80	484T 65	6705	Chain0	-7.18	-1.06
802.11ax HE80	484T 65	6705	Chain1	-7.2	-1.08
802.11ax HE80	484T 65	6705	MIMO	-4.18	1.94
802.11ax HE80	484T 65	6865	Chain0	-8.31	-2.19
802.11ax HE80	484T 65	6865	Chain1	-8.29	-2.17
802.11ax HE80	484T 65	6865	MIMO	-5.29	0.83
802.11ax HE80	484T 66	6545	Chain0	-5.55	0.57
802.11ax HE80	484T 66	6545	Chain1	-5.58	0.54

802.11ax HE80	484T 66	6545	MIMO	-2.55	3.57
802.11ax HE80	484T 66	6705	Chain0	-7.18	-1.06
802.11ax HE80	484T 66	6705	Chain1	-7.2	-1.08
802.11ax HE80	484T 66	6705	MIMO	-4.18	1.94
802.11ax HE80	484T 66	6865	Chain0	-8.27	-2.15
802.11ax HE80	484T 66	6865	Chain1	-8.28	-2.16
802.11ax HE80	484T 66	6865	MIMO	-5.26	0.86
802.11ax HE80	996T 67	6545	Chain0	-5.45	0.67
802.11ax HE80	996T 67	6545	Chain1	-5.49	0.63
802.11ax HE80	996T 67	6545	MIMO	-2.46	3.66
802.11ax HE80	996T 67	6705	Chain0	-7.14	-1.02
802.11ax HE80	996T 67	6705	Chain1	-7.11	-0.99
802.11ax HE80	996T 67	6705	MIMO	-4.11	2.01
802.11ax HE80	996T 67	6865	Chain0	-8.09	-1.97
802.11ax HE80	996T 67	6865	Chain1	-8.08	-1.96
802.11ax HE80	996T 67	6865	MIMO	-5.07	1.05
802.11ax HE160	26T L	6665	Chain0	-5.75	0.37
802.11ax HE160	26T L	6665	Chain1	-5.81	0.31
802.11ax HE160	26T L	6665	MIMO	-2.77	3.35
802.11ax HE160	26T L	6825	Chain0	-7.53	-1.41
802.11ax HE160	26T L	6825	Chain1	-7.51	-1.39
802.11ax HE160	26T L	6825	MIMO	-4.51	1.61
802.11ax HE160	26T H	6665	Chain0	-5.77	0.35
802.11ax HE160	26T H	6665	Chain1	-5.82	0.30
802.11ax HE160	26T H	6665	MIMO	-2.78	3.34
802.11ax HE160	26T H	6825	Chain0	-7.51	-1.39
802.11ax HE160	26T H	6825	Chain1	-7.5	-1.38
802.11ax HE160	26T H	6825	MIMO	-4.49	1.63
802.11ax HE160	52T L	6665	Chain0	-5.75	0.37
802.11ax HE160	52T L	6665	Chain1	-5.79	0.33
802.11ax HE160	52T L	6665	MIMO	-2.76	3.36
802.11ax HE160	52T L	6825	Chain0	-7.51	-1.39
802.11ax HE160	52T L	6825	Chain1	-7.52	-1.40
802.11ax HE160	52T L	6825	MIMO	-4.5	1.62
802.11ax HE160	52T H	6665	Chain0	-5.78	0.34
802.11ax HE160	52T H	6665	Chain1	-5.81	0.31
802.11ax HE160	52T H	6665	MIMO	-2.78	3.34
802.11ax HE160	52T H	6825	Chain0	-7.53	-1.41
802.11ax HE160	52T H	6825	Chain1	-7.53	-1.41
802.11ax HE160	52T H	6825	MIMO	-4.52	1.60
802.11ax HE160	106T L	6665	Chain0	-5.69	0.43
802.11ax HE160	106T L	6665	Chain1	-5.69	0.43
802.11ax HE160	106T L	6665	MIMO	-2.68	3.44
802.11ax HE160	106T L	6825	Chain0	-7.41	-1.29
802.11ax HE160	106T L	6825	Chain1	-7.4	-1.28
802.11ax HE160	106T L	6825	MIMO	-4.39	1.73

802.11ax HE160	106T H	6665	Chain0	-5.7	0.42
802.11ax HE160	106T H	6665	Chain1	-5.67	0.45
802.11ax HE160	106T H	6665	MIMO	-2.67	3.45
802.11ax HE160	106T H	6825	Chain0	-7.42	-1.30
802.11ax HE160	106T H	6825	Chain1	-7.38	-1.26
802.11ax HE160	106T H	6825	MIMO	-4.39	1.73
802.11ax HE160	242T L	6665	Chain0	-5.4	0.72
802.11ax HE160	242T L	6665	Chain1	-5.44	0.68
802.11ax HE160	242T L	6665	MIMO	-2.41	3.71
802.11ax HE160	242T L	6825	Chain0	-7.48	-1.36
802.11ax HE160	242T L	6825	Chain1	-7.54	-1.42
802.11ax HE160	242T L	6825	MIMO	-4.5	1.62
802.11ax HE160	242T H	6665	Chain0	-5.42	0.70
802.11ax HE160	242T H	6665	Chain1	-5.45	0.67
802.11ax HE160	242T H	6665	MIMO	-2.42	3.70
802.11ax HE160	242T H	6825	Chain0	-7.52	-1.40
802.11ax HE160	242T H	6825	Chain1	-7.51	-1.39
802.11ax HE160	242T H	6825	MIMO	-4.5	1.62
802.11ax HE160	484T L	6665	Chain0	-5.83	0.29
802.11ax HE160	484T L	6665	Chain1	-5.85	0.27
802.11ax HE160	484T L	6665	MIMO	-2.83	3.29
802.11ax HE160	484T L	6825	Chain0	-7.52	-1.40
802.11ax HE160	484T L	6825	Chain1	-7.53	-1.41
802.11ax HE160	484T L	6825	MIMO	-4.51	1.61
802.11ax HE160	484T H	6665	Chain0	-5.85	0.27
802.11ax HE160	484T H	6665	Chain1	-5.86	0.26
802.11ax HE160	484T H	6665	MIMO	-2.84	3.28
802.11ax HE160	484T H	6825	Chain0	-7.52	-1.40
802.11ax HE160	484T H	6825	Chain1	-7.52	-1.40
802.11ax HE160	484T H	6825	MIMO	-4.51	1.61
802.11ax HE160	996T L	6665	Chain0	-6.06	0.06
802.11ax HE160	996T L	6665	Chain1	-6.2	-0.08
802.11ax HE160	996T L	6665	MIMO	-3.12	3.00
802.11ax HE160	996T L	6825	Chain0	-7.83	-1.71
802.11ax HE160	996T L	6825	Chain1	-7.85	-1.73
802.11ax HE160	996T L	6825	MIMO	-4.83	1.29
802.11ax HE160	996T H	6665	Chain0	-6.07	0.05
802.11ax HE160	996T H	6665	Chain1	-6.17	-0.05
802.11ax HE160	996T H	6665	MIMO	-3.11	3.01
802.11ax HE160	996T H	6825	Chain0	-7.82	-1.70
802.11ax HE160	996T H	6825	Chain1	-7.83	-1.71
802.11ax HE160	996T H	6825	MIMO	-4.81	1.31
802.11ax HE160	1992T LH	6665	Chain0	-6.52	-0.40
802.11ax HE160	1992T LH	6665	Chain1	-6.54	-0.42
802.11ax HE160	1992T LH	6665	MIMO	-3.52	2.60
802.11ax HE160	1992T LH	6825	Chain0	-7.87	-1.75

802.11ax HE160	1992T LH	6825	Chain1	-7.86	-1.74
802.11ax HE160	1992T LH	6825	MIMO	-4.85	1.27

Emission Bandwidth

Test Mode	Antenna	26dB Bandwidth (MHz)		
		6535MHz	6695MHz	6875MHz
802.11a	Chain0	18.718	18.778	18.952
802.11a	Chain1	18.879	18.834	18.889
802.11ax HE20	Chain0	21.121	20.872	20.939
802.11ax HE20	Chain1	20.553	20.777	20.400

Test Mode	Antenna	26dB Bandwidth (MHz)		
		6565MHz	6685MHz	6845MHz
802.11ax HE40	Chain0	40.023	40.005	40.114
802.11ax HE40	Chain1	40.442	40.083	39.827

Test Mode	Antenna	26dB Bandwidth (MHz)		
		6545MHz	6705MHz	6865MHz
802.11ax HE80	Chain0	81.525	81.505	81.086
802.11ax HE80	Chain1	81.993	81.619	82.153

Test Mode	Antenna	26dB Bandwidth (MHz)		
		6665MHz	---	6825MHz
802.11ax HE160	Chain0	162.897	---	166.181
802.11ax HE160	Chain1	164.681	---	164.653

Test Mode	Tones	Antenna	26dB Bandwidth (MHz)		
			6535MHz	6695MHz	6875MHz
802.11ax HE20	26T	Chain0	20.315	19.103	20.481
802.11ax HE20	26T	Chain1	19.858	19.484	19.727

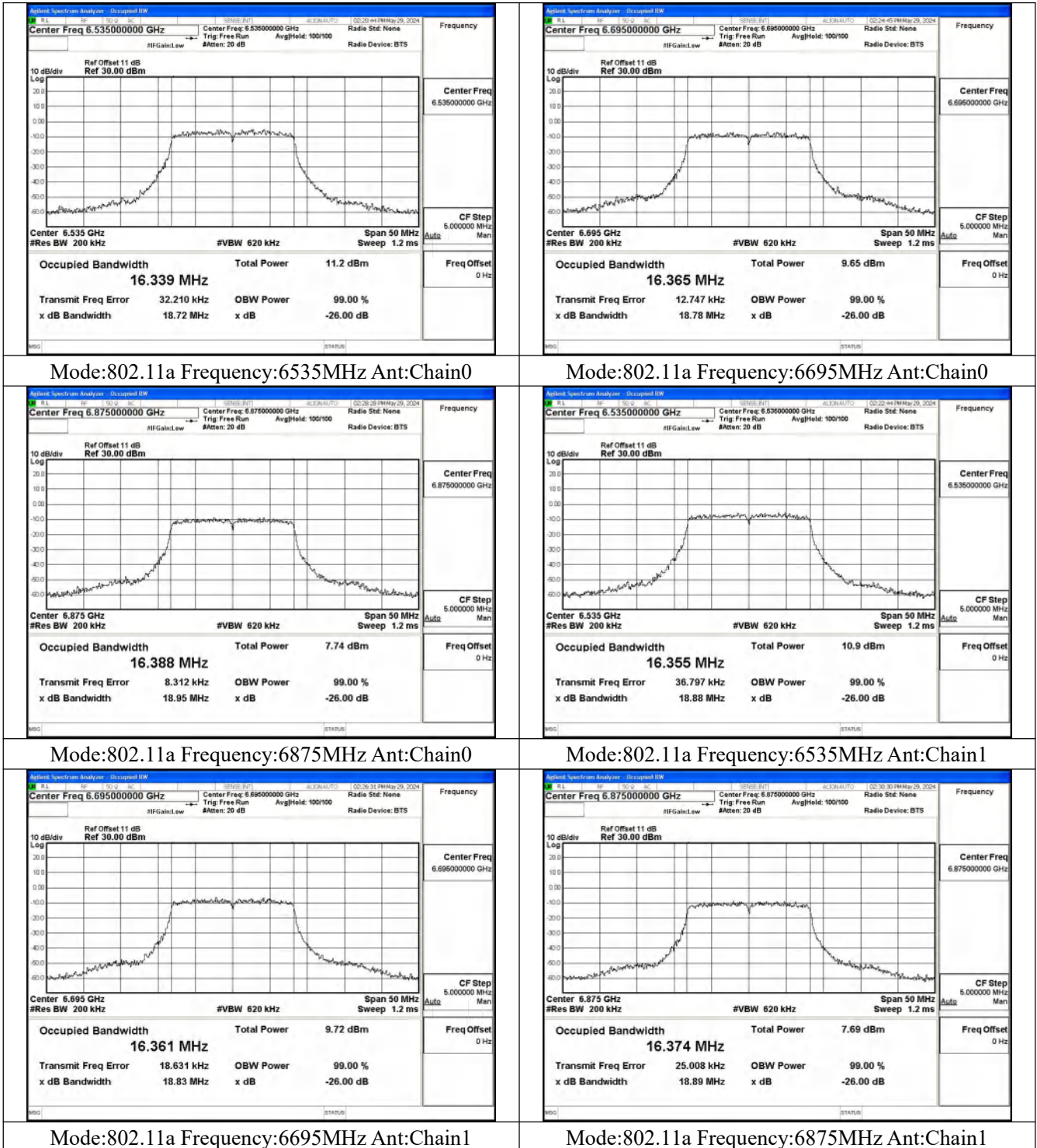
Test Mode	Tones	Antenna	26dB Bandwidth (MHz)		
			6565MHz	6685MHz	6845MHz
802.11ax HE40	26T	Chain0	35.919	40.107	39.799
802.11ax HE40	26T	Chain1	36.105	40.553	40.438

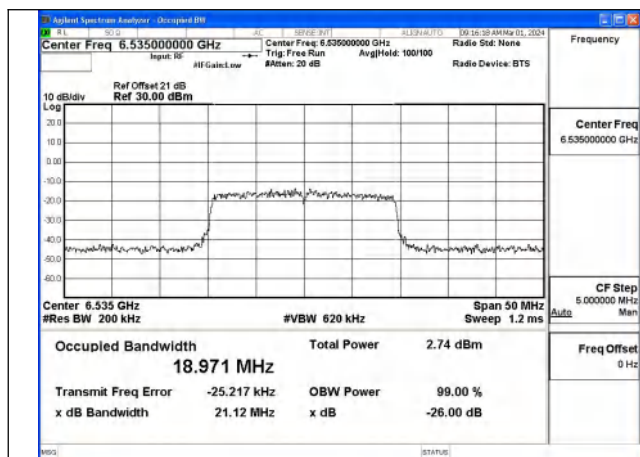
Test Mode	Tones	Antenna	26dB Bandwidth (MHz)		
			6545MHz	6705MHz	6865MHz
802.11ax HE80	26T	Chain0	81.144	82.400	80.765
802.11ax HE80	26T	Chain1	81.159	81.347	81.342

Test Mode	Tones	Antenna	26dB Bandwidth (MHz)		
			6665MHz	---	6825MHz
802.11ax HE160	26T	Chain0	150.187	---	150.469
802.11ax HE160	26T	Chain1	159.500	---	155.420

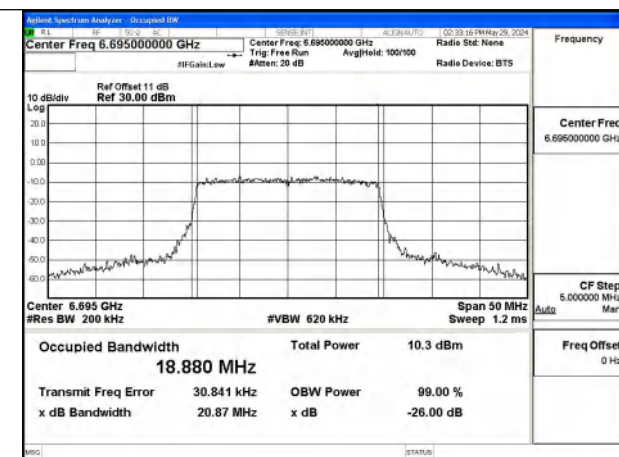
NOTE: For 802.11ax, The worst case is RU26, so it just shows the worst test plots in the report.

Test Mode: 802.11a

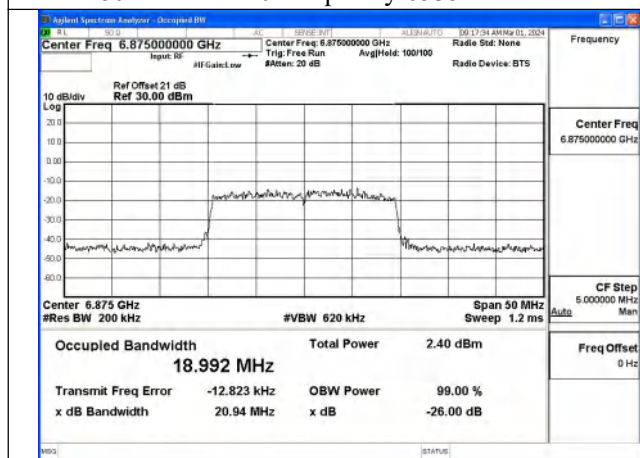




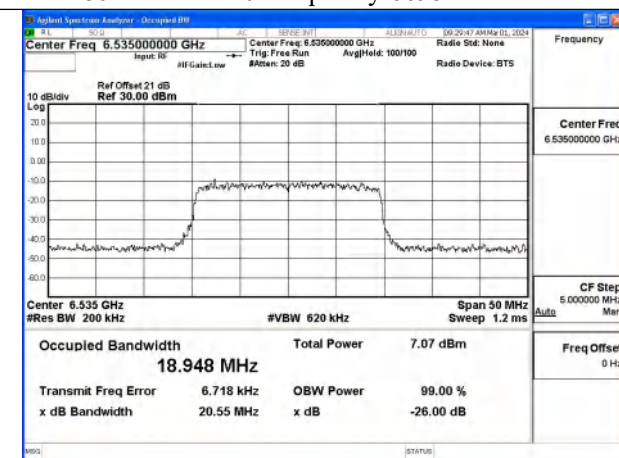
Mode:802.11ax HE20 Frequency:6535MHz Ant:Chain0



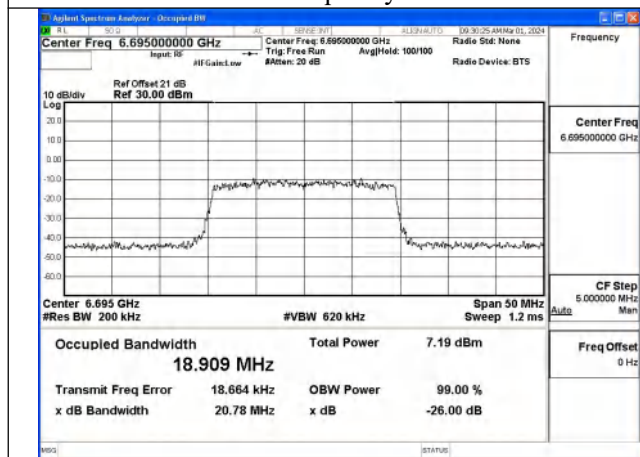
Mode:802.11ax HE20 Frequency:6695MHz Ant:Chain0



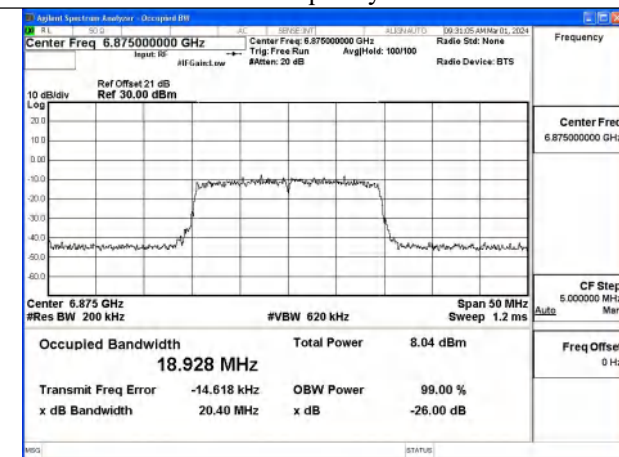
Mode:802.11ax HE20 Frequency:6875MHz Ant:Chain0



Mode:802.11ax HE20 Frequency:6535MHz Ant:Chain 1

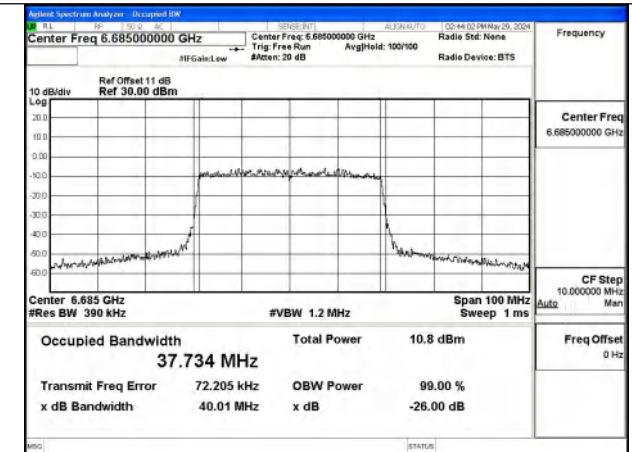
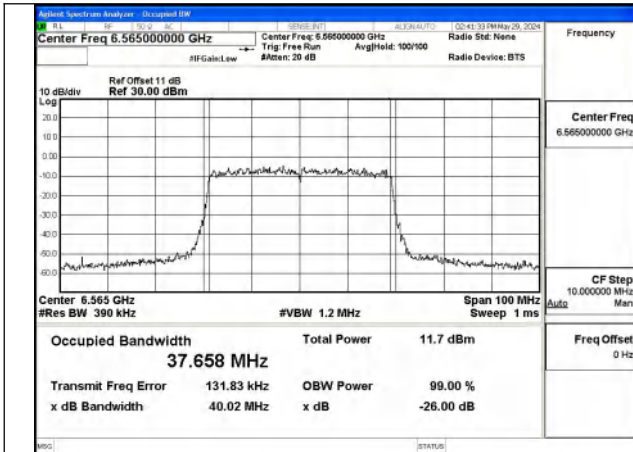


Mode:802.11ax HE20 Frequency:6695MHz Ant:Chain1



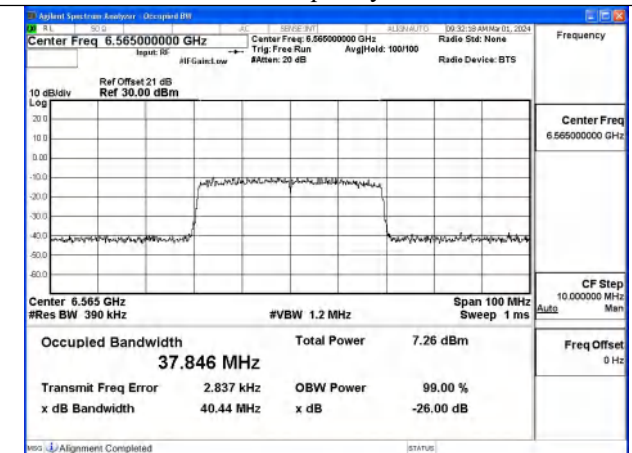
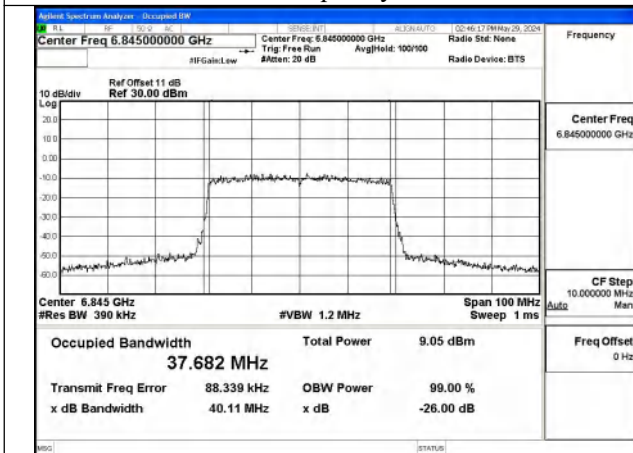
Mode:802.11ax HE20 Frequency:6875MHz Ant:Chain1

Test Mode: 802.11ax HE40



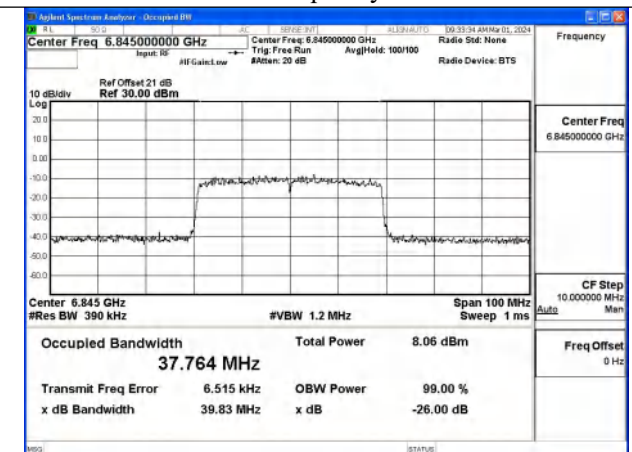
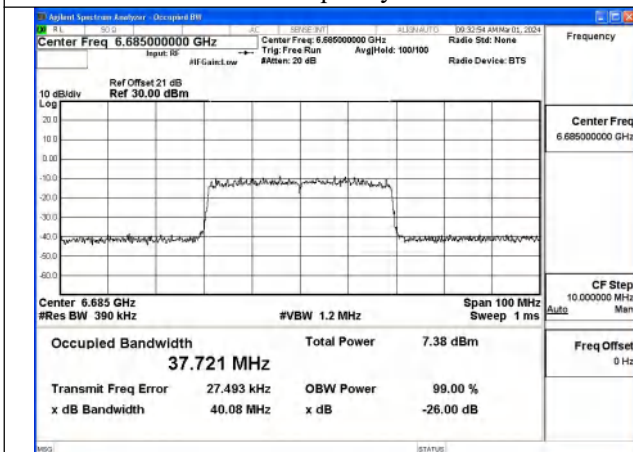
Mode:802.11ax HE40 Frequency:6565MHz Ant:Chain0

Mode:802.11ax HE40 Frequency:6685MHz Ant:Chain0



Mode:802.11ax HE40 Frequency:6845MHz Ant:Chain0

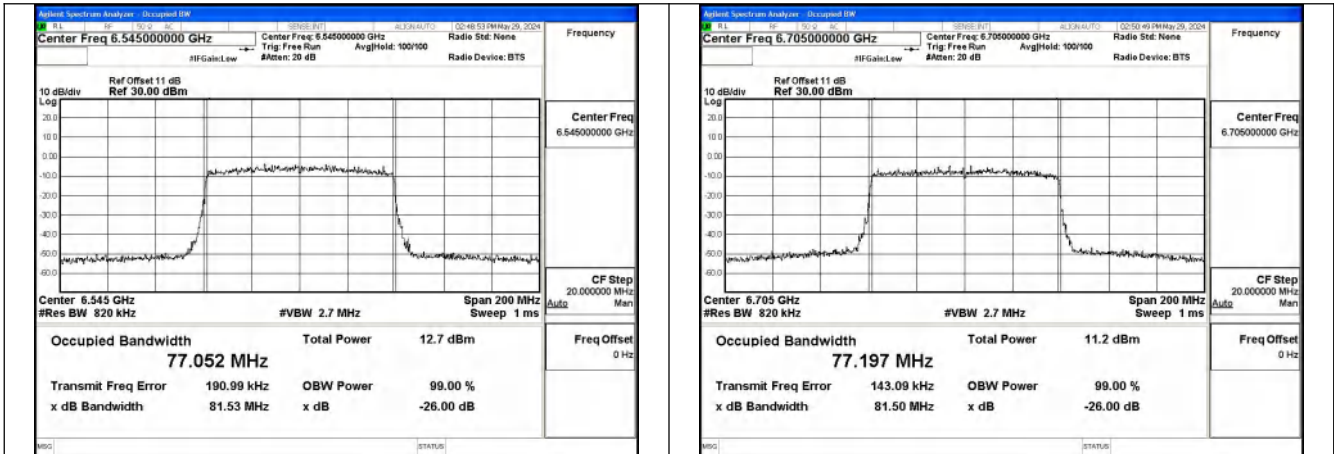
Mode:802.11ax HE40 Frequency:6565MHz Ant:Chain1



Mode:802.11ax HE40 Frequency:6685MHz Ant:Chain1

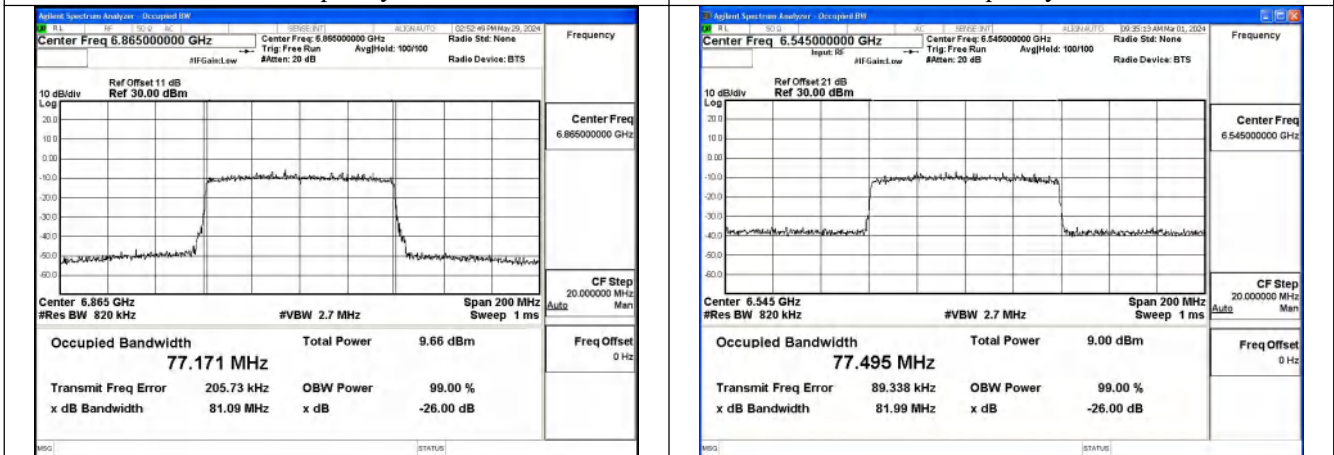
Mode:802.11ax HE40 Frequency:6845MHz Ant:Chain1

Test Mode: 802.11ax HE80



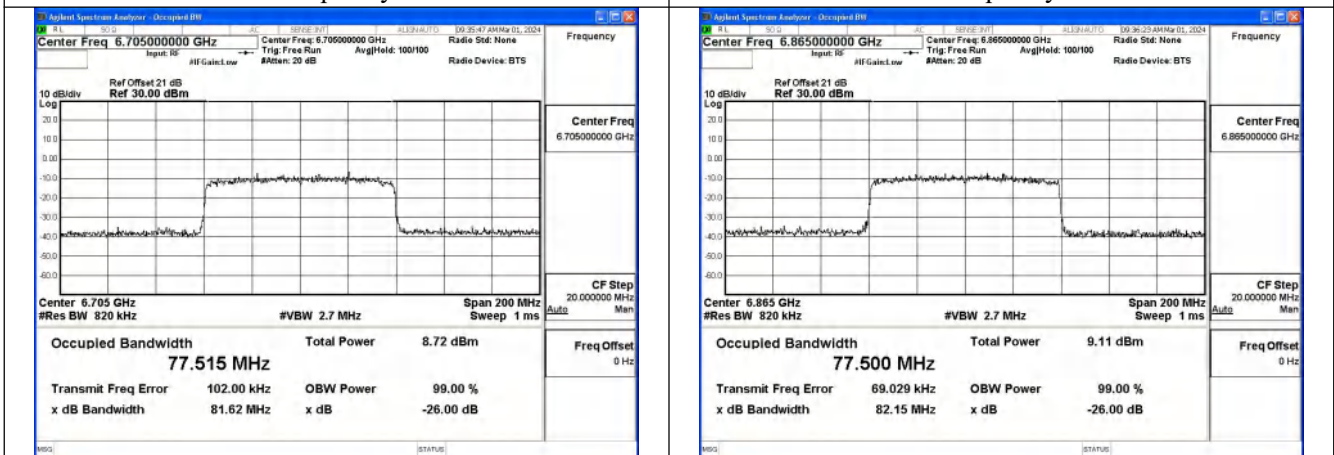
Mode:802.11ax HE80 Frequency:6545MHz Ant:Chain0

Mode:802.11ax HE80 Frequency:6705MHz Ant:Chain0



Mode:802.11ax HE80 Frequency:6865MHz Ant:Chain0

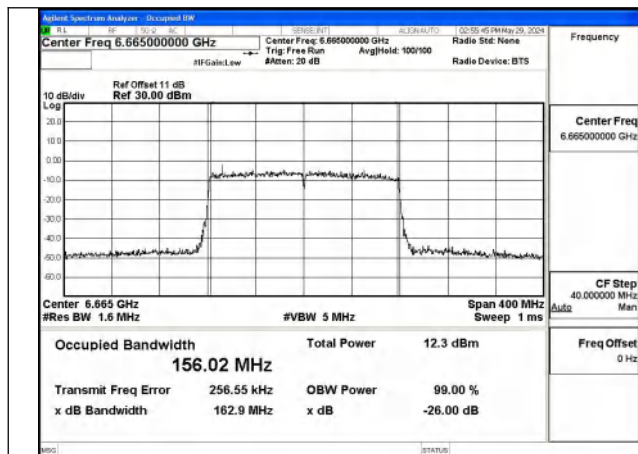
Mode:802.11ax HE80 Frequency:6545MHz Ant:Chain1



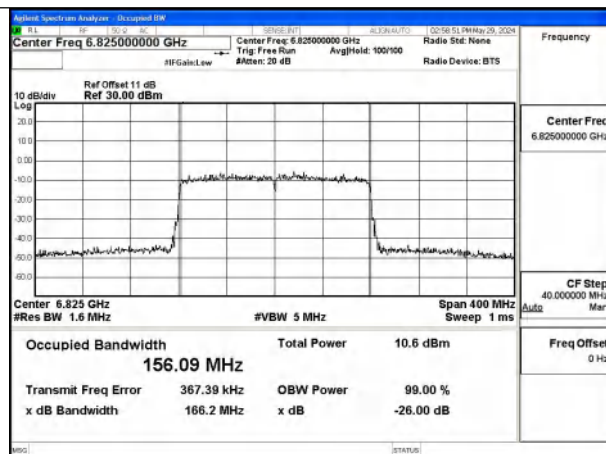
Mode:802.11ax HE80 Frequency:6705MHz Ant:Chain1

Mode:802.11ax HE80 Frequency:6865MHz Ant:Chain1

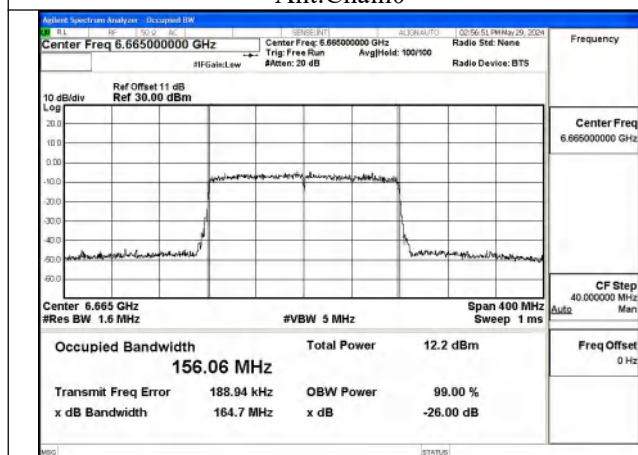
Test Mode: 802.11ax HE160



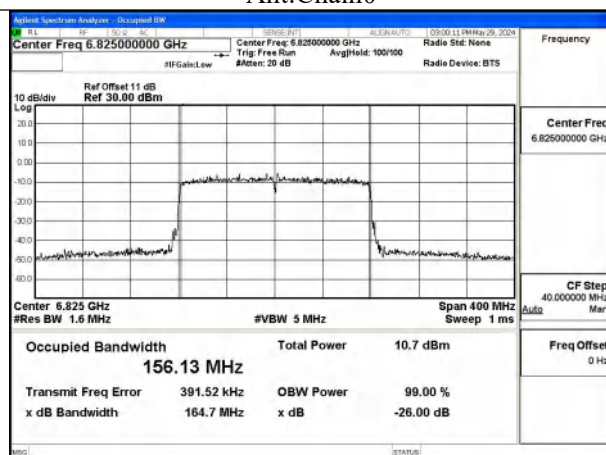
Mode:802.11ax HE160 Frequency:6665MHz
Ant:Chain0



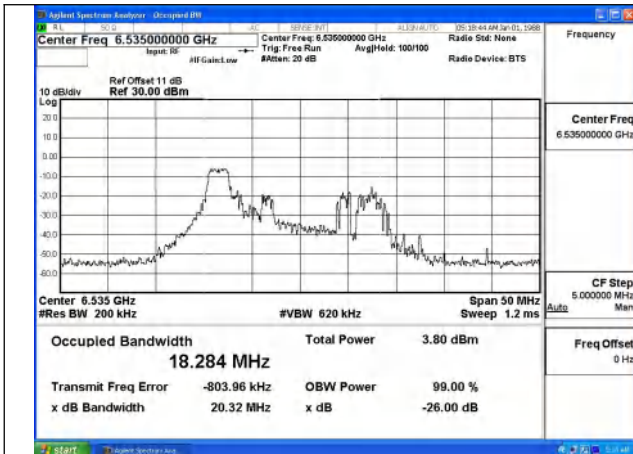
Mode:802.11ax HE160 Frequency:6825MHz
Ant:Chain0



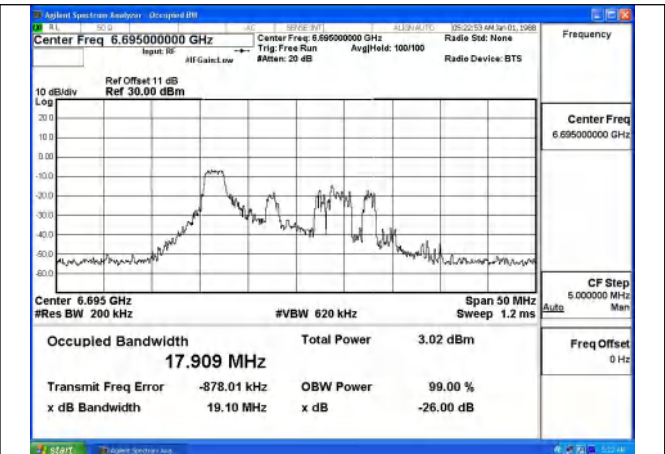
Mode:802.11ax HE160 Frequency:6665MHz
Ant:Chain1



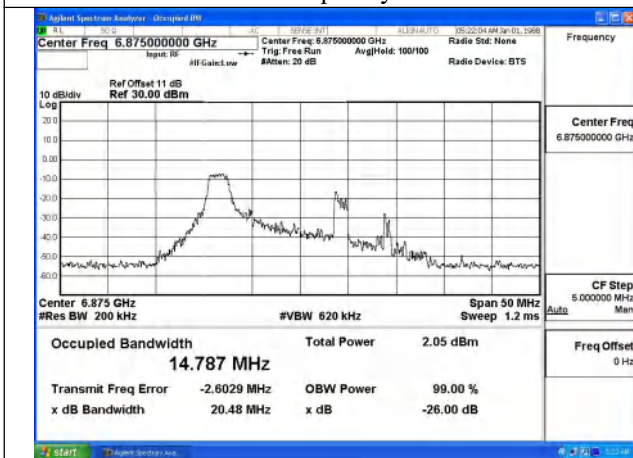
Mode:802.11ax HE160 Frequency:6825MHz
Ant:Chain1



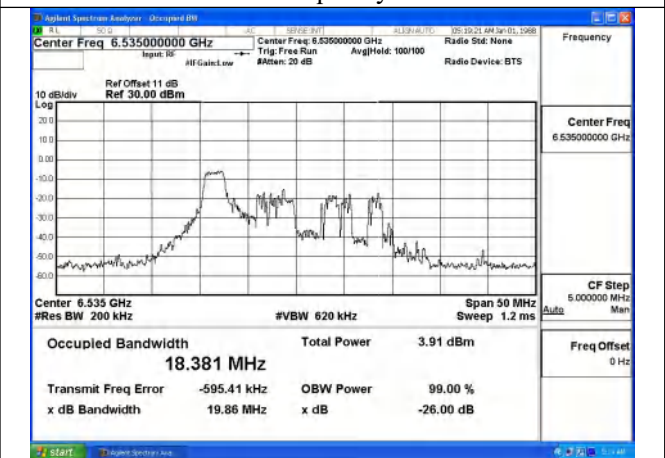
Mode:802.11ax HE20 Frequency:6535MHz Ant:Chain0



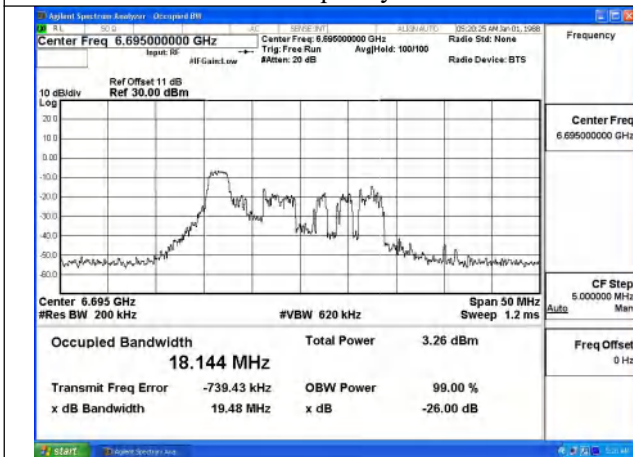
Mode:802.11ax HE20 Frequency:6695MHz Ant:Chain0



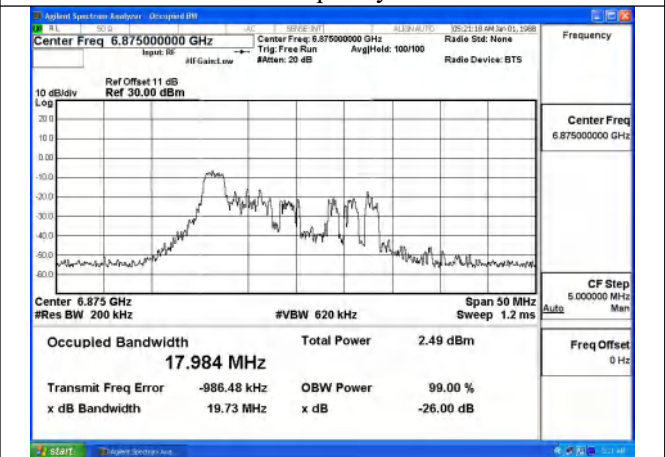
Mode:802.11ax HE20 Frequency:6875MHz Ant:Chain0



Mode:802.11ax HE20 Frequency:6535MHz Ant:Chain1

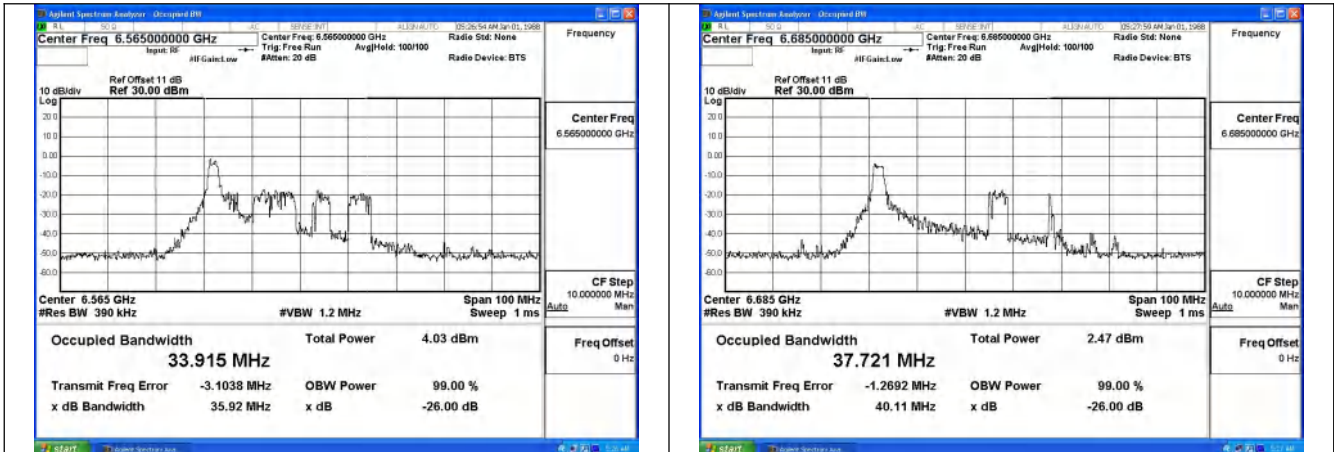


Mode:802.11ax HE20 Frequency:6695MHz Ant:Chain1



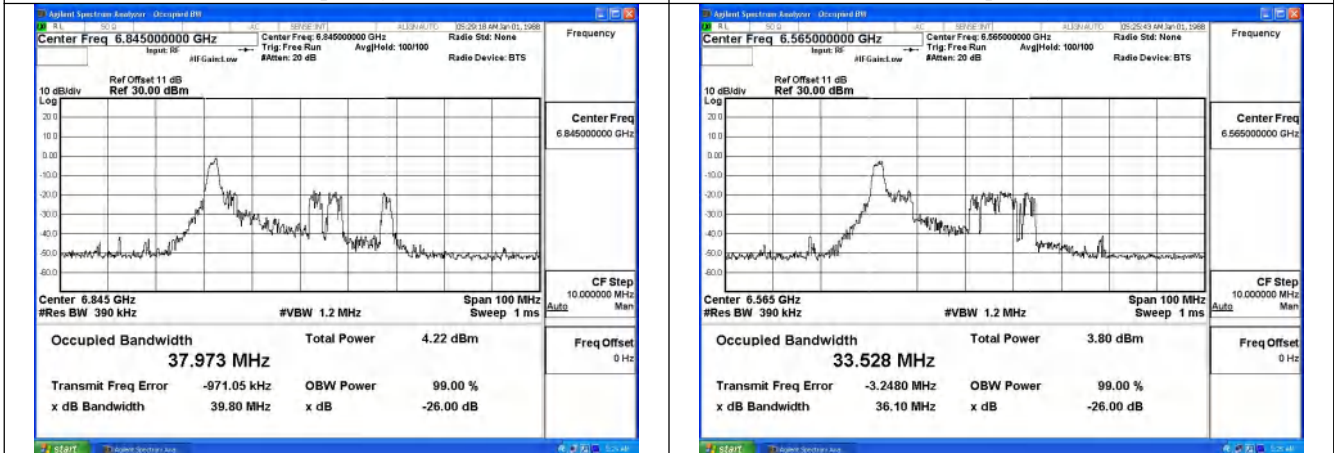
Mode:802.11ax HE20 Frequency:6875MHz Ant:Chain1

Test Mode: 802.11ax HE40



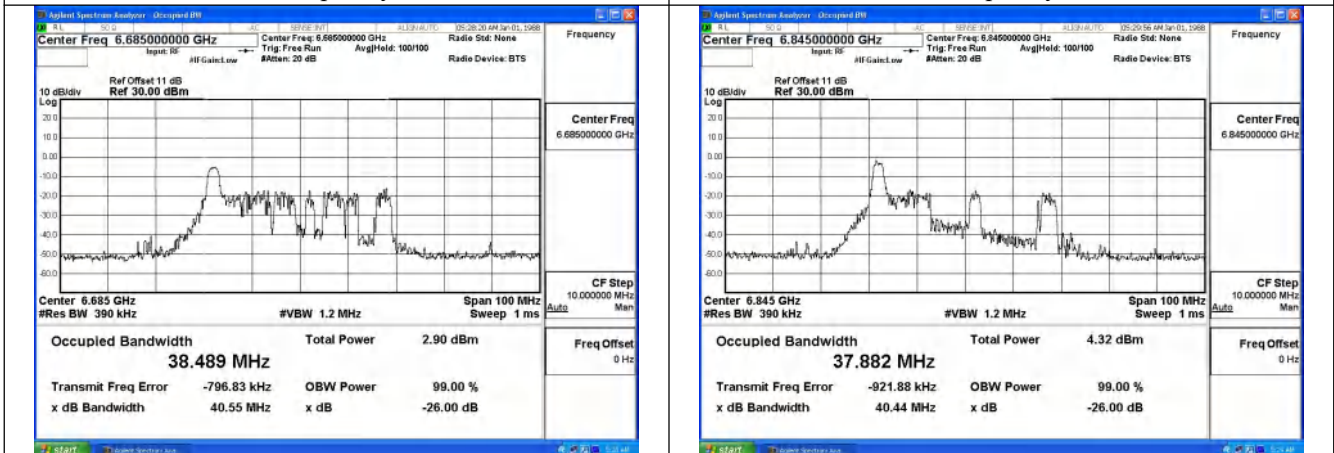
Mode:802.11ax HE40 Frequency:6565MHz Ant:Chain0

Mode:802.11ax HE40 Frequency:6685MHz Ant:Chain0



Mode:802.11ax HE40 Frequency:6845MHz Ant:Chain0

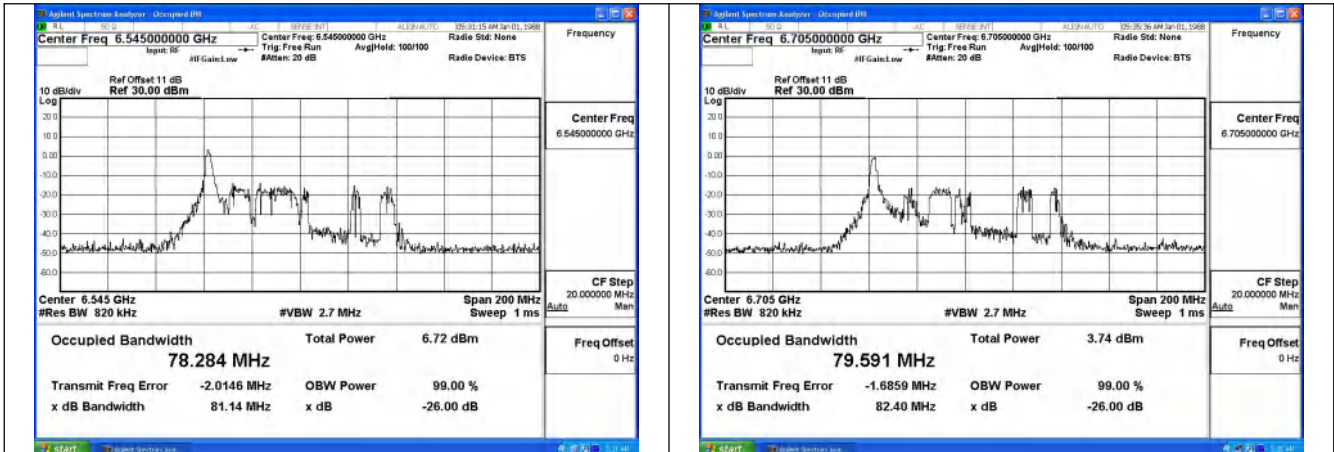
Mode:802.11ax HE40 Frequency:6565MHz Ant:Chain1



Mode:802.11ax HE40 Frequency:6685MHz Ant:Chain1

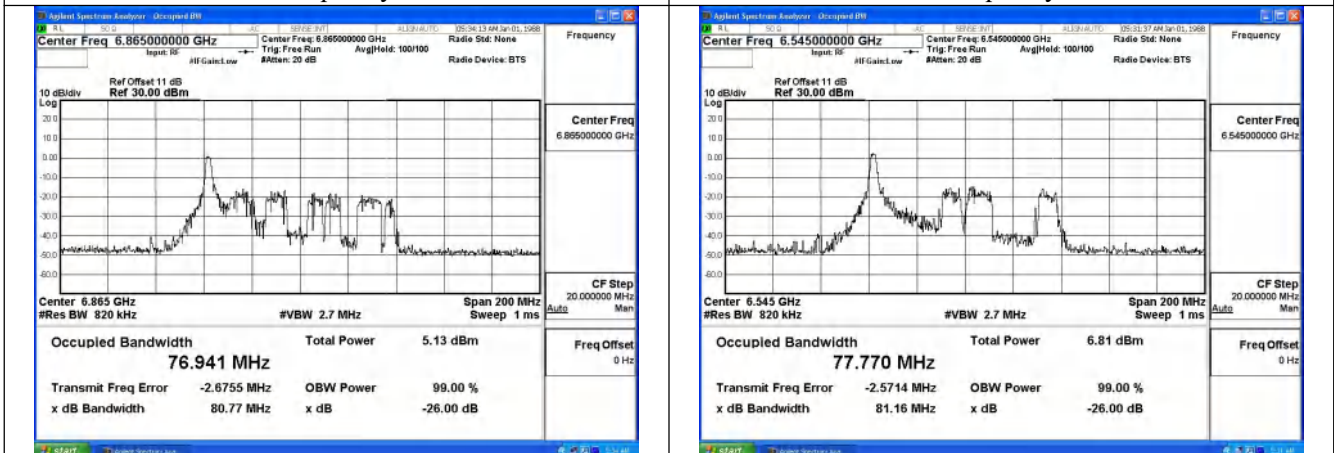
Mode:802.11ax HE40 Frequency:6845MHz Ant:Chain1

Test Mode: 802.11ax HE80



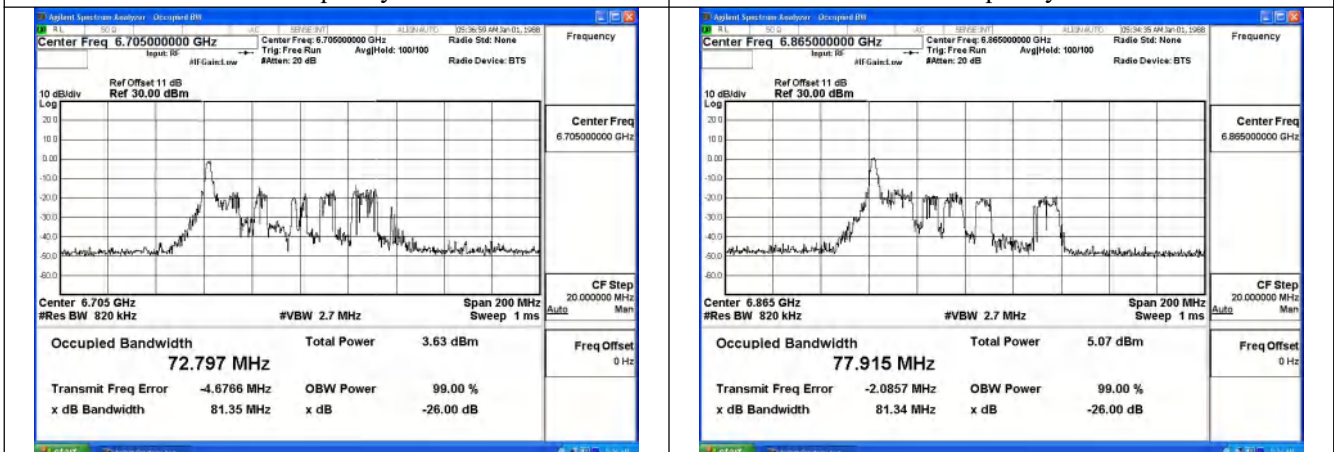
Mode:802.11ax HE80 Frequency:6545MHz Ant:Chain0

Mode:802.11ax HE80 Frequency:6705MHz Ant:Chain0



Mode:802.11ax HE80 Frequency:6865MHz Ant:Chain0

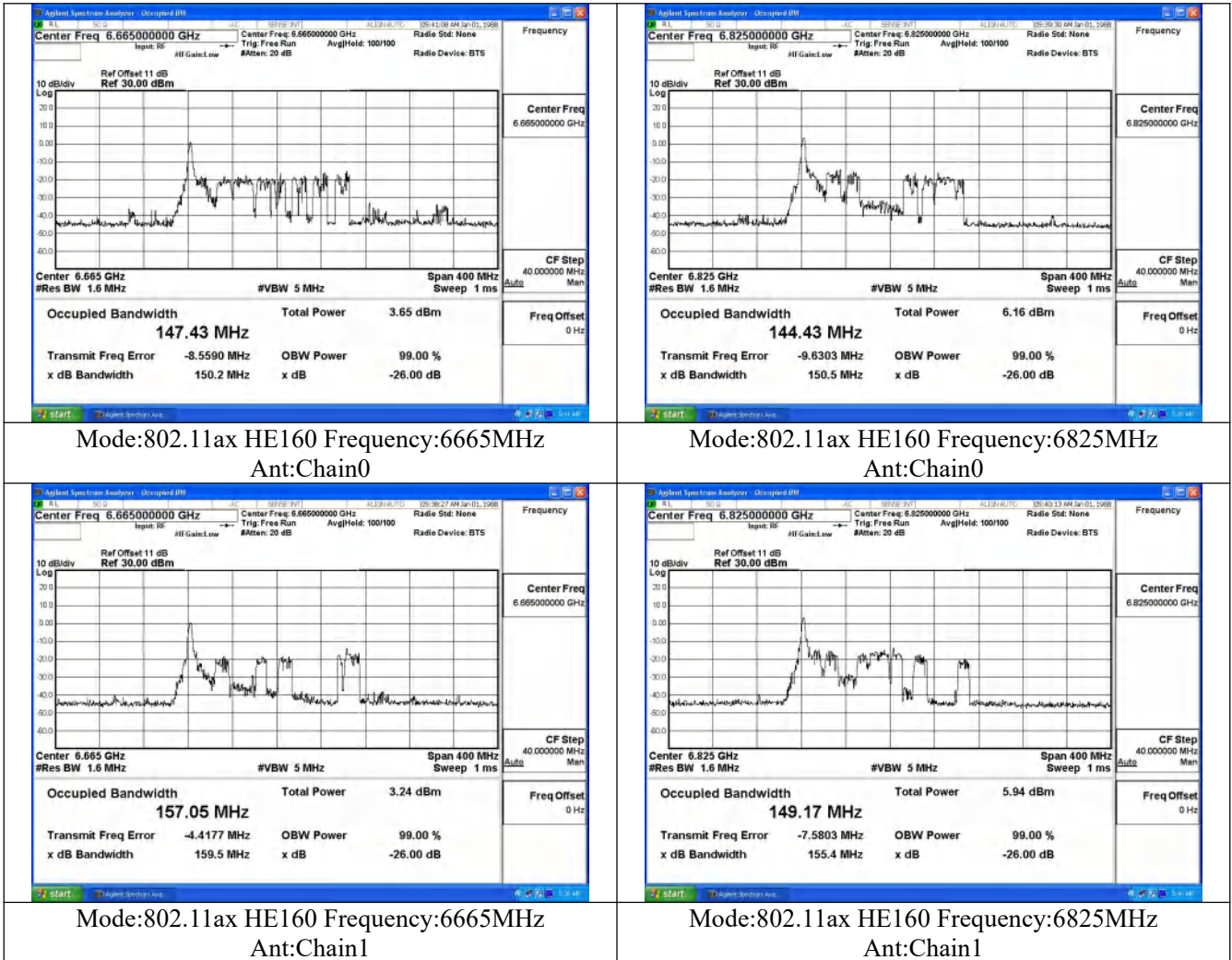
Mode:802.11ax HE80 Frequency:6545MHz Ant:Chain1



Mode:802.11ax HE80 Frequency:6705MHz Ant:Chain1

Mode:802.11ax HE80 Frequency:6865MHz Ant:Chain1

Test Mode: 802.11ax HE160



Occupied Bandwidth

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		6535MHz	6695MHz	6875MHz
802.11a	Chain0	16.339	16.365	16.388
802.11a	Chain1	16.355	16.361	16.374
802.11ax HE20	Chain0	18.971	18.880	18.992
802.11ax HE20	Chain1	18.948	18.909	18.928

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		6565MHz	6685MHz	6845MHz
802.11ax HE40	Chain0	37.658	37.734	37.682
802.11ax HE40	Chain1	37.846	37.721	37.764

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		6545MHz	6705MHz	6865MHz
802.11ax HE80	Chain0	77.052	77.197	77.171
802.11ax HE80	Chain1	77.495	77.515	77.500

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		6665MHz	---	6825MHz
802.11ax HE160	Chain0	156.018	---	156.092
802.11ax HE160	Chain1	156.062	---	156.127

Test Mode	Tones	Antenna	Occupied Bandwidth (MHz)		
			6535MHz	6695MHz	6875MHz
802.11ax HE20	26T	Chain0	18.284	17.909	14.787
802.11ax HE20	26T	Chain1	18.381	18.144	17.984

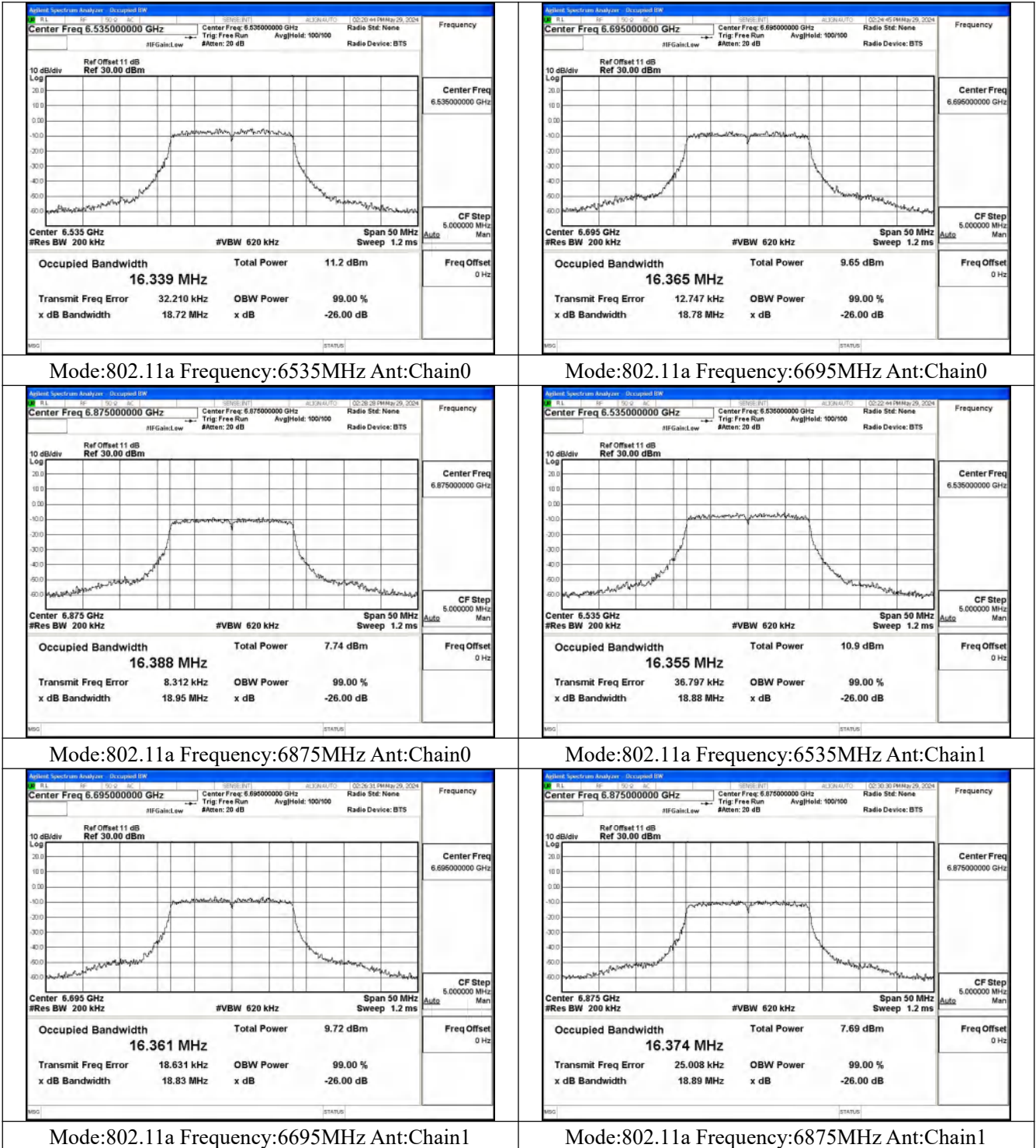
Test Mode	Tones	Antenna	Occupied Bandwidth (MHz)		
			6565MHz	6685MHz	6845MHz
802.11ax HE40	26T	Chain0	33.915	37.721	37.973
802.11ax HE40	26T	Chain1	33.528	38.489	37.882

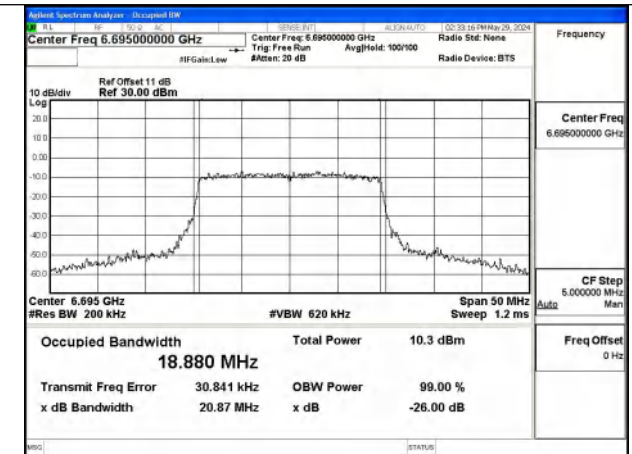
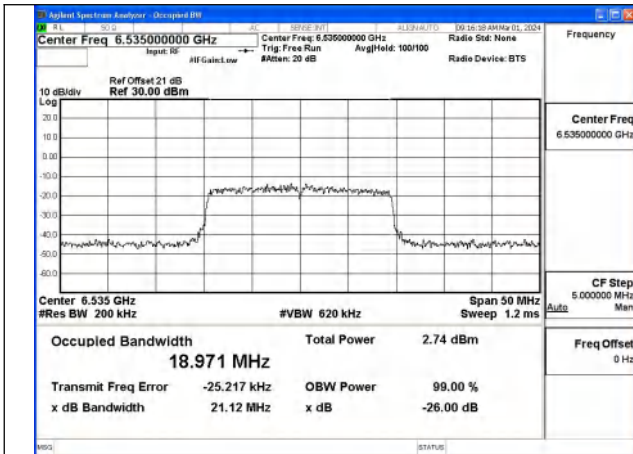
Test Mode	Tones	Antenna	Occupied Bandwidth (MHz)		
			6545MHz	6705MHz	6865MHz
802.11ax HE80	26T	Chain0	78.284	79.591	76.941
802.11ax HE80	26T	Chain1	77.770	72.797	77.915

Test Mode	Tones	Antenna	Occupied Bandwidth (MHz)		
			6665MHz	---	6825MHz
802.11ax HE160	26T	Chain0	147.427	---	144.430
802.11ax	26T	Chain1	157.052	---	149.168

HE160

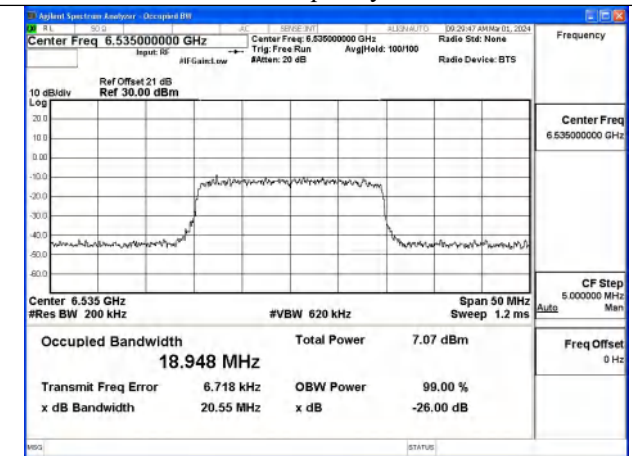
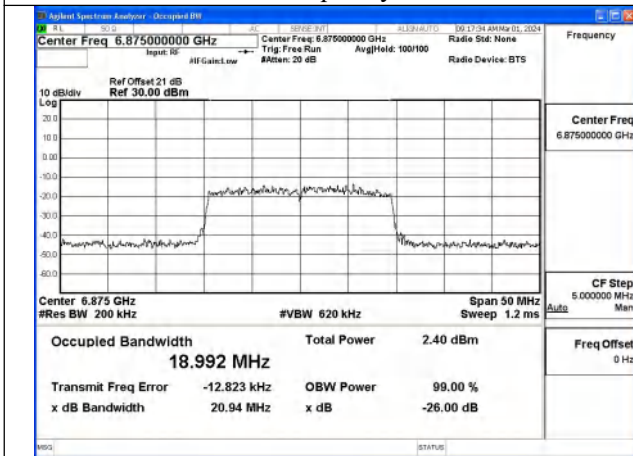
NOTE: For 802.11ax, The worst case is Full RU, so it just shows the worst test plots in the report.
Test Mode: 802.11a





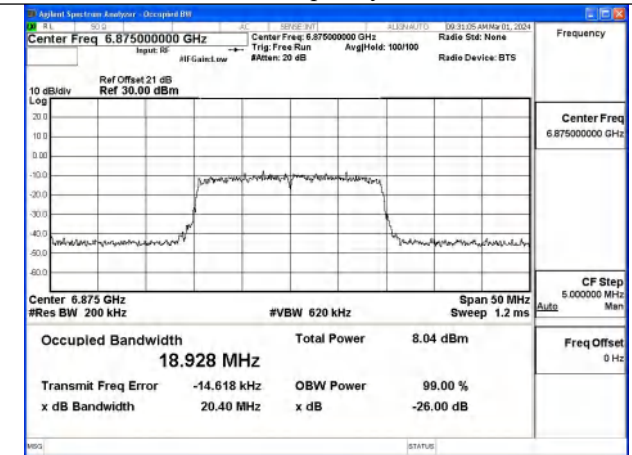
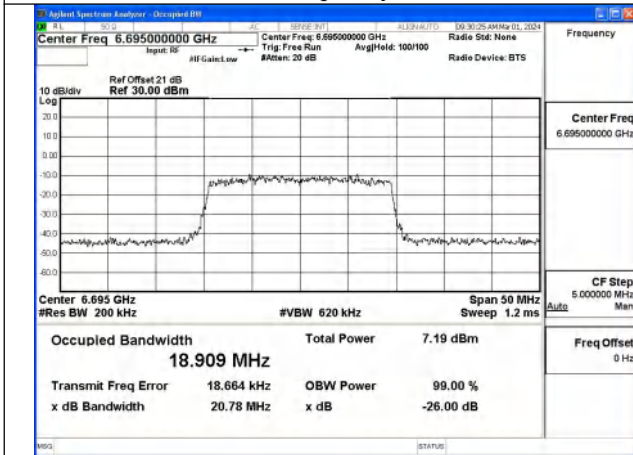
Mode:802.11ax HE20 Frequency:6535MHz Ant:Chain0

Mode:802.11ax HE20 Frequency:6695MHz Ant:Chain0



Mode:802.11ax HE20 Frequency:6875MHz Ant:Chain0

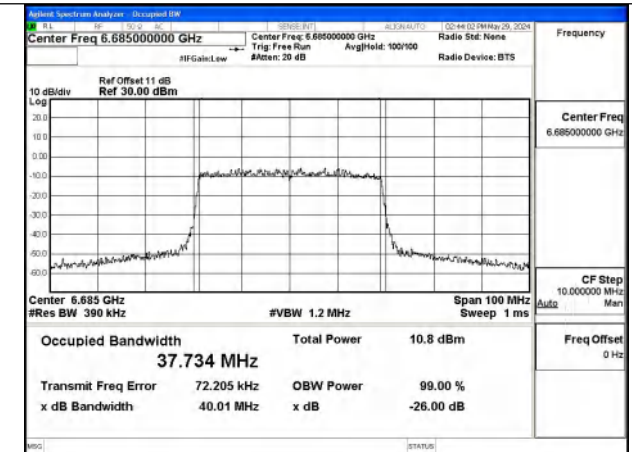
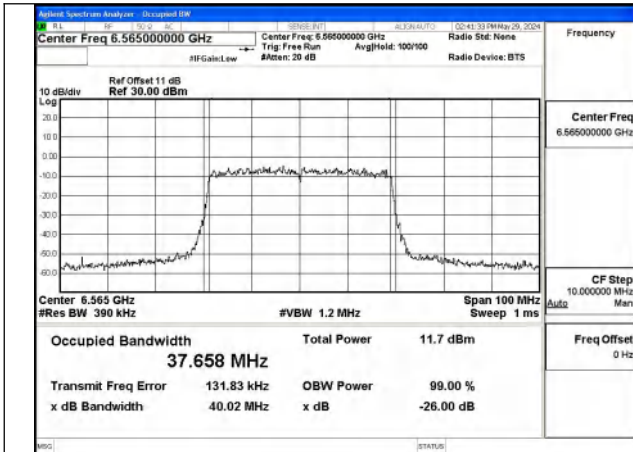
Mode:802.11ax HE20 Frequency:6535MHz Ant:Chain1



Mode:802.11ax HE20 Frequency:6695MHz Ant:Chain1

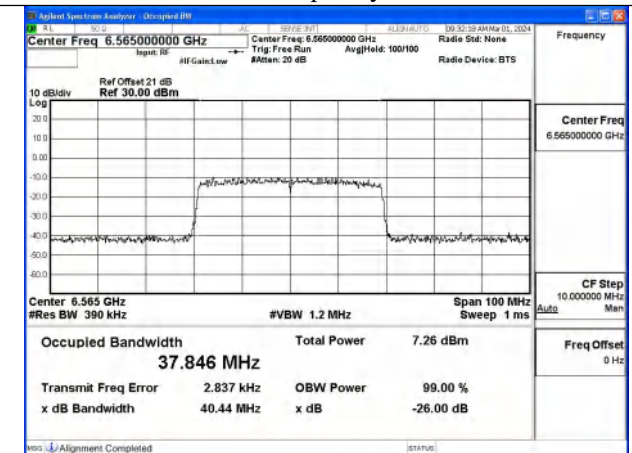
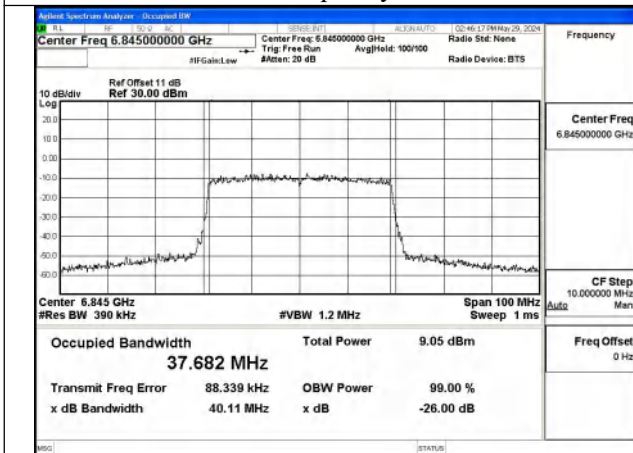
Mode:802.11ax HE20 Frequency:6875MHz Ant:Chain1

Test Mode: 802.11ax HE40



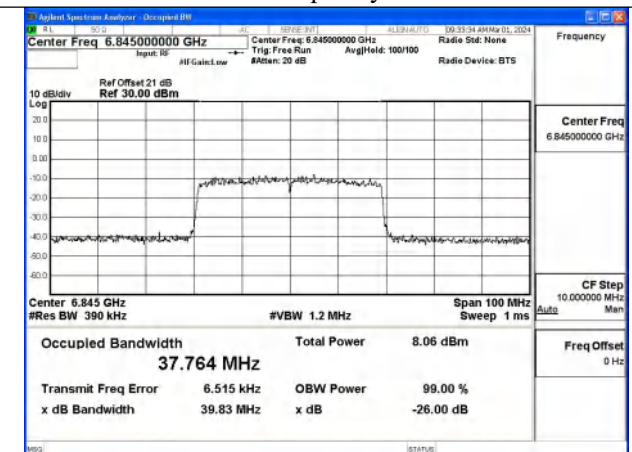
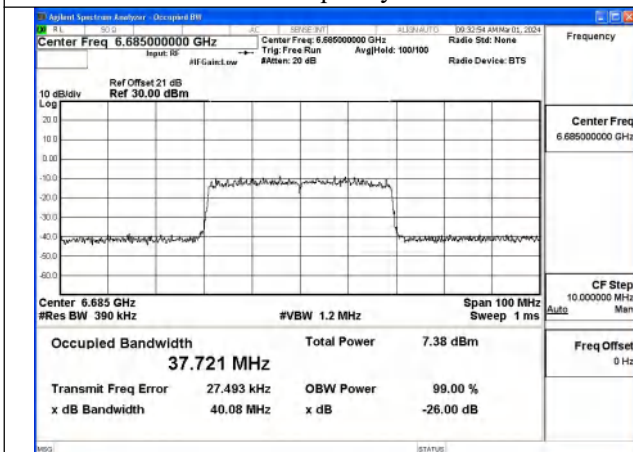
Mode:802.11ax HE40 Frequency:6565MHz Ant:Chain0

Mode:802.11ax HE40 Frequency:6685MHz Ant:Chain0



Mode:802.11ax HE40 Frequency:6845MHz Ant:Chain0

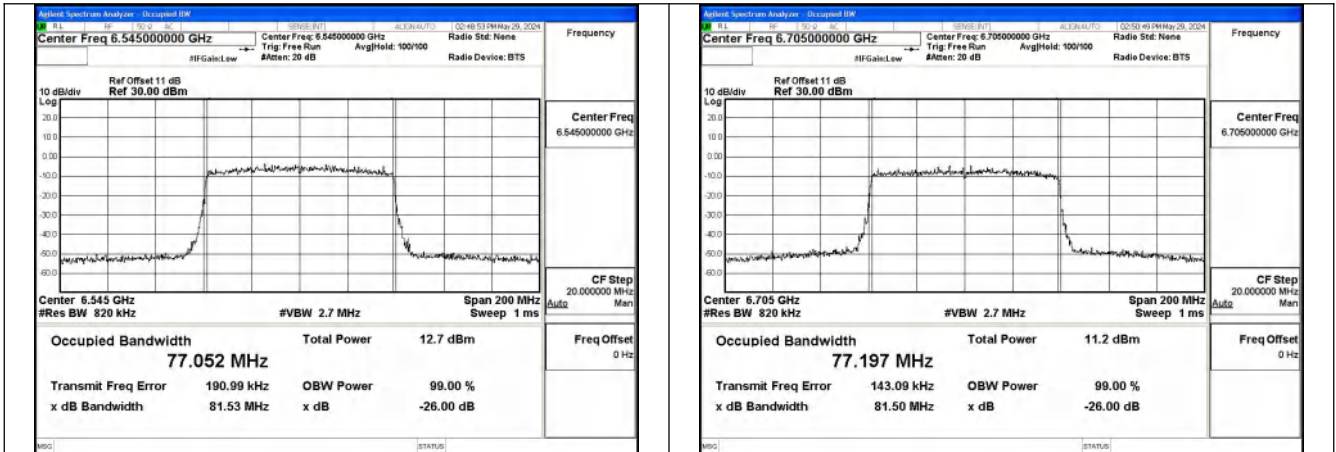
Mode:802.11ax HE40 Frequency:6565MHz Ant:Chain1



Mode:802.11ax HE40 Frequency:6685MHz Ant:Chain1

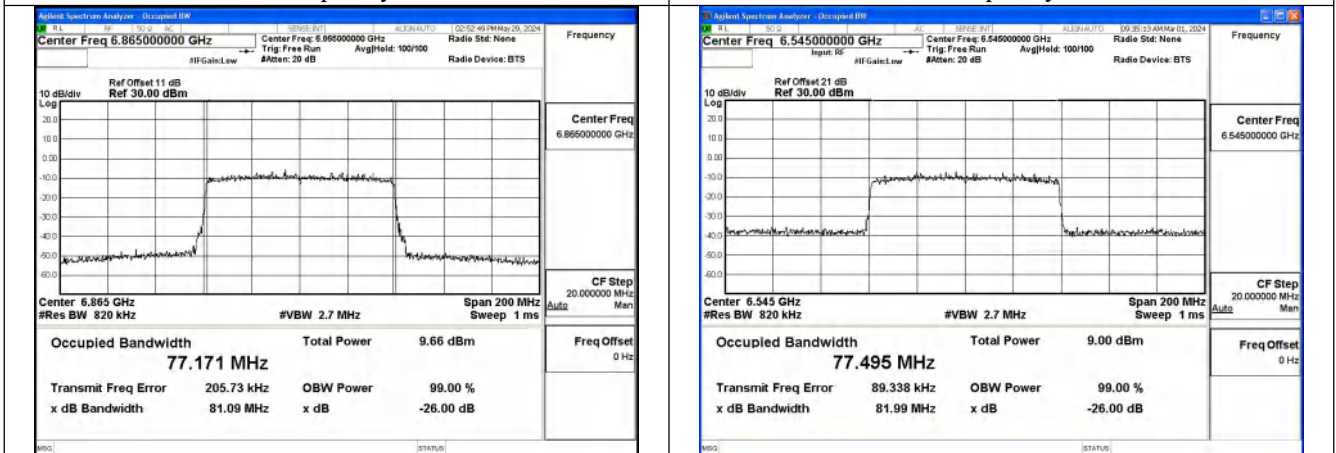
Mode:802.11ax HE40 Frequency:6845MHz Ant:Chain1

Test Mode: 802.11ax HE80



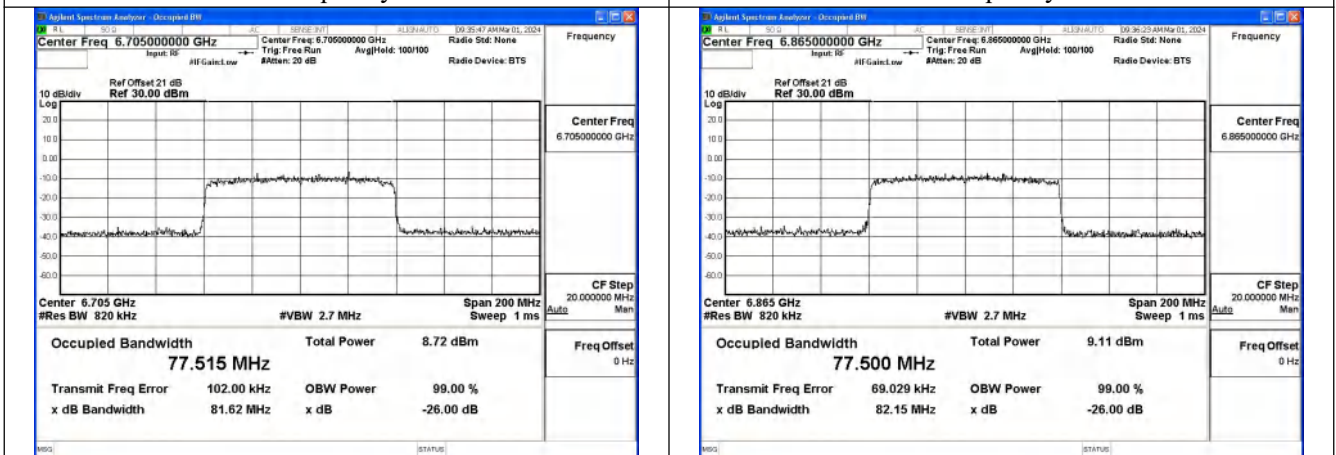
Mode:802.11ax HE80 Frequency:6545MHz Ant:Chain0

Mode:802.11ax HE80 Frequency:6705MHz Ant:Chain0



Mode:802.11ax HE80 Frequency:6865MHz Ant:Chain0

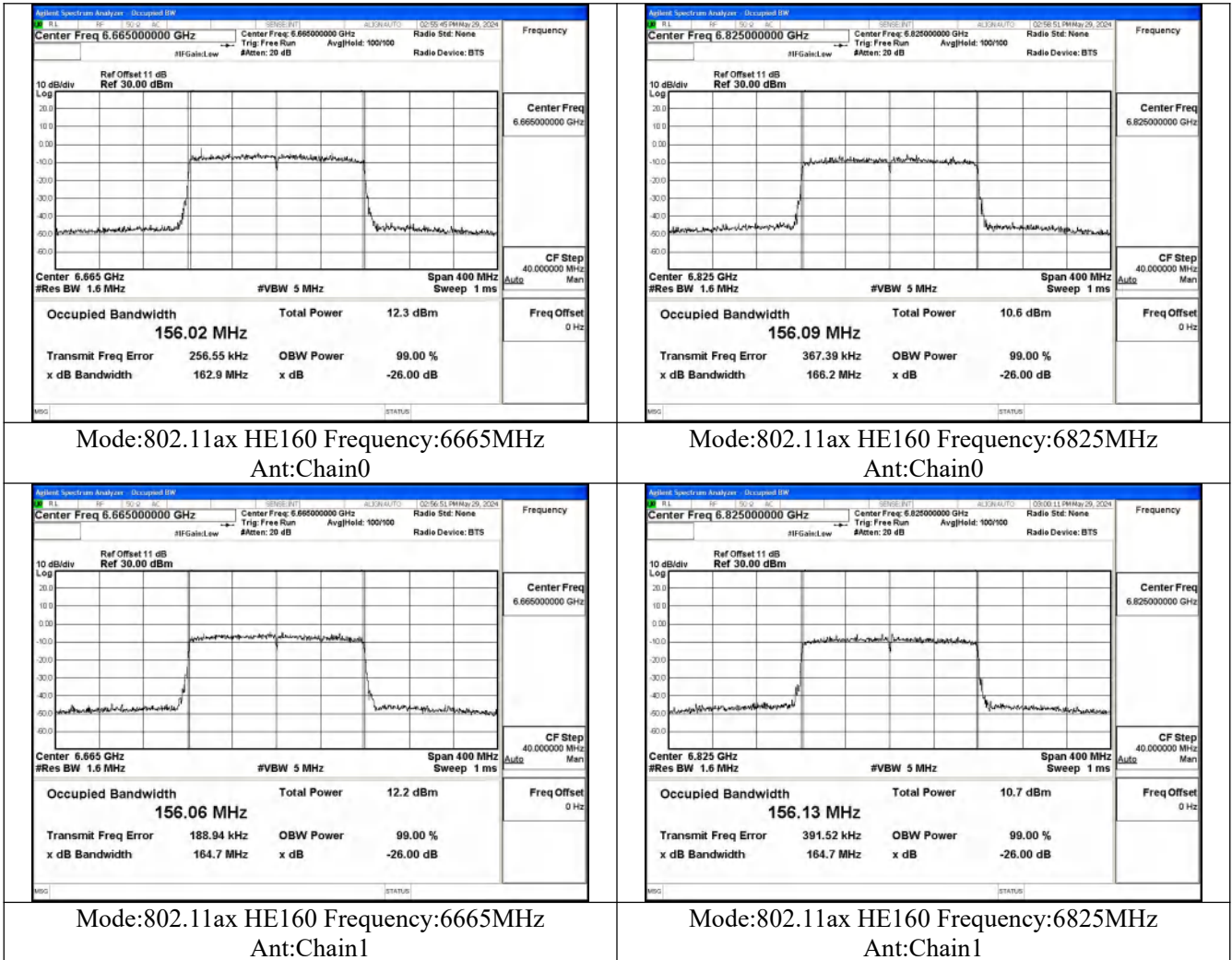
Mode:802.11ax HE80 Frequency:6545MHz Ant:Chain1

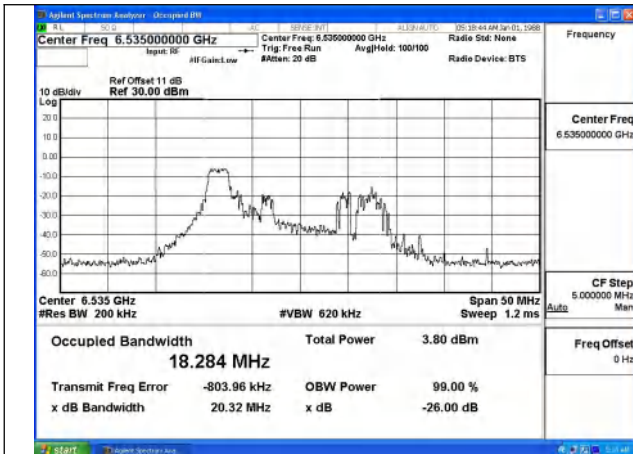


Mode:802.11ax HE80 Frequency:6705MHz Ant:Chain1

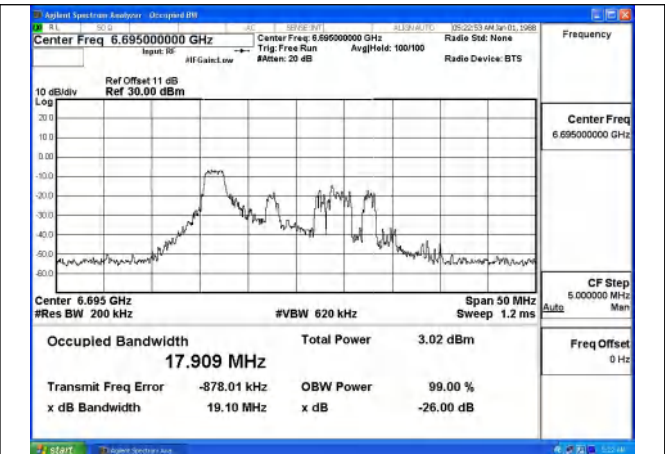
Mode:802.11ax HE80 Frequency:6865MHz Ant:Chain1

Test Mode: 802.11ax HE160

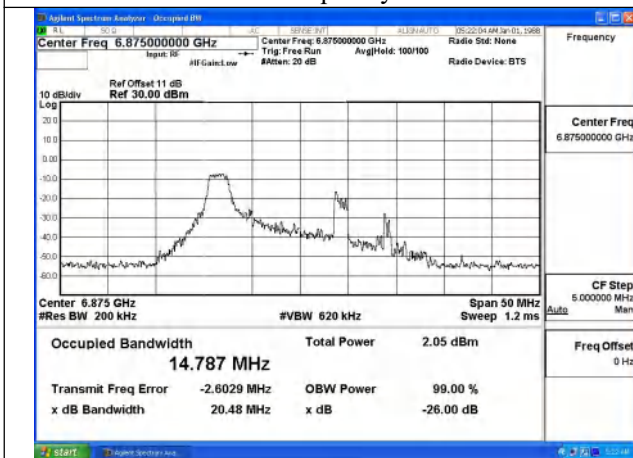




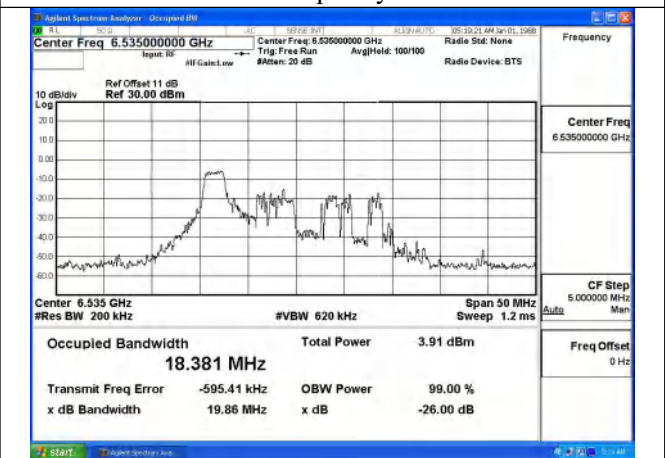
Mode:802.11ax HE20 Frequency:6535MHz Ant:Chain0



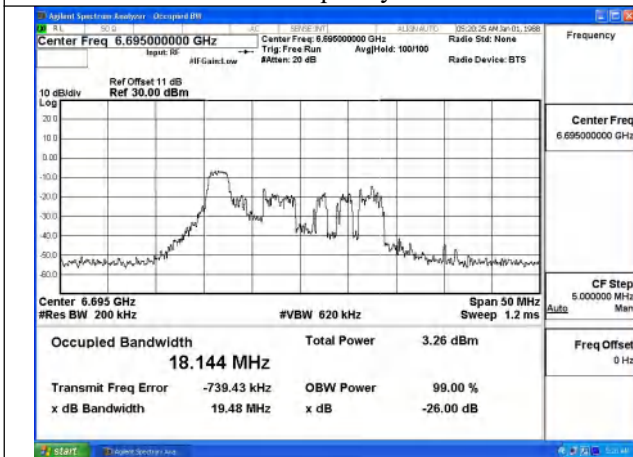
Mode:802.11ax HE20 Frequency:6695MHz Ant:Chain0



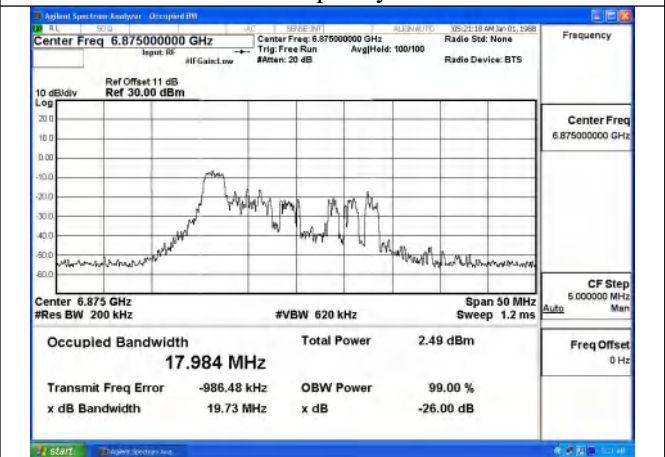
Mode:802.11ax HE20 Frequency:6875MHz Ant:Chain0



Mode:802.11ax HE20 Frequency:6535MHz Ant:Chain1

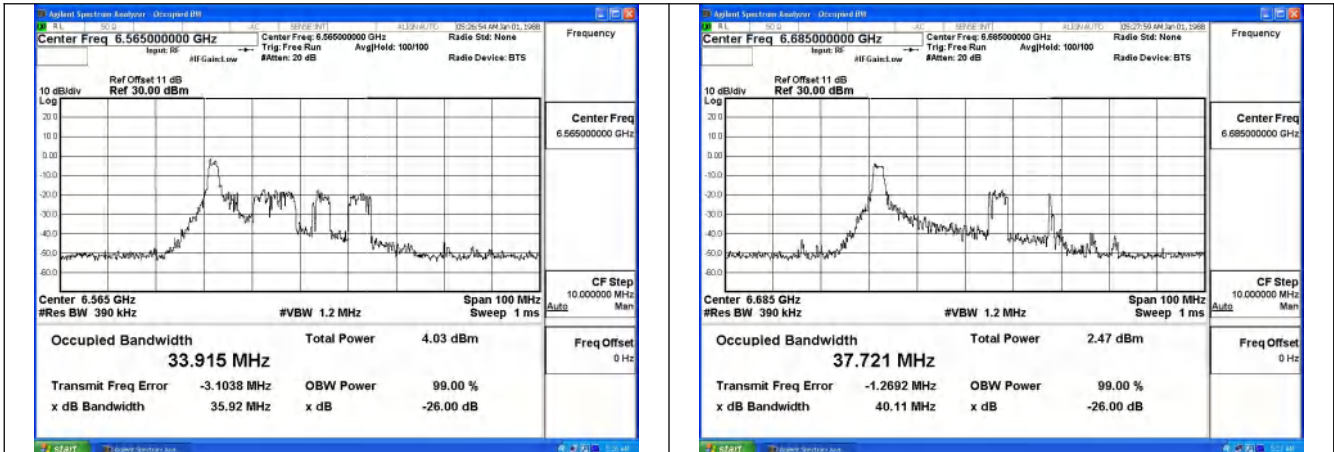


Mode:802.11ax HE20 Frequency:6695MHz Ant:Chain1



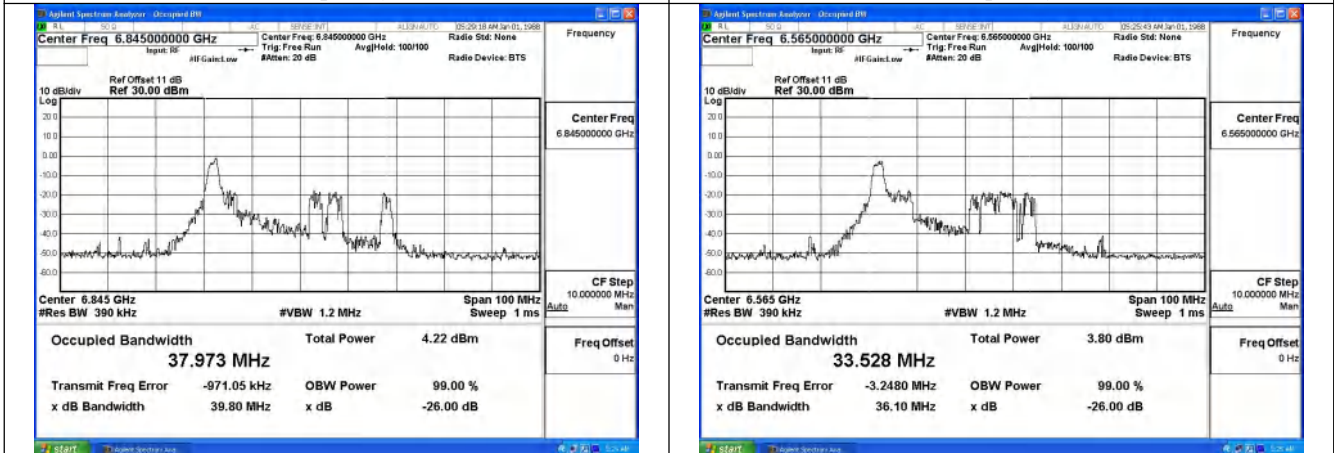
Mode:802.11ax HE20 Frequency:6875MHz Ant:Chain1

Test Mode: 802.11ax HE40



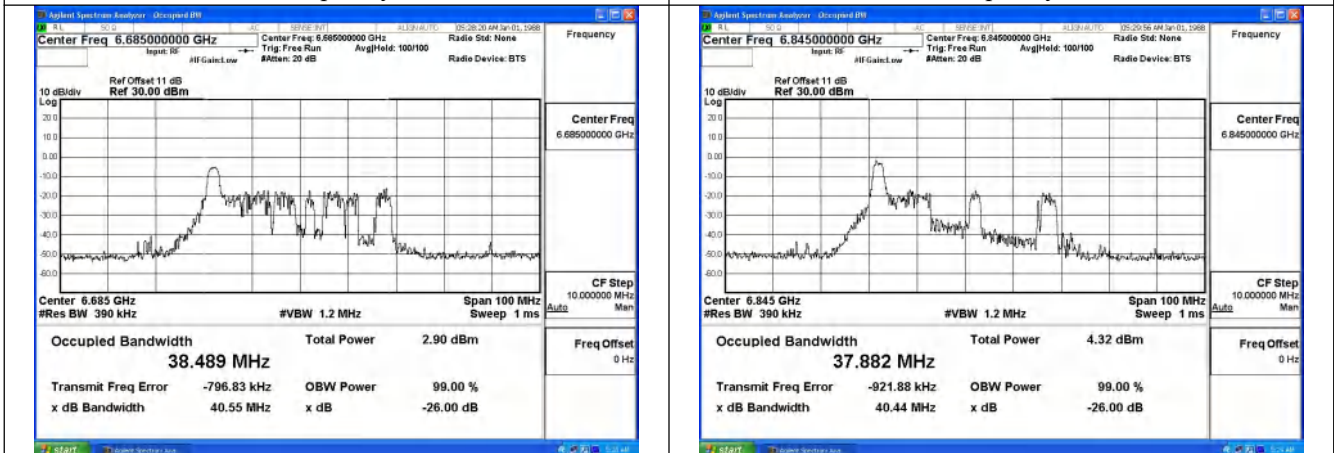
Mode:802.11ax HE40 Frequency:6565MHz Ant:Chain0

Mode:802.11ax HE40 Frequency:6685MHz Ant:Chain0



Mode:802.11ax HE40 Frequency:6845MHz Ant:Chain0

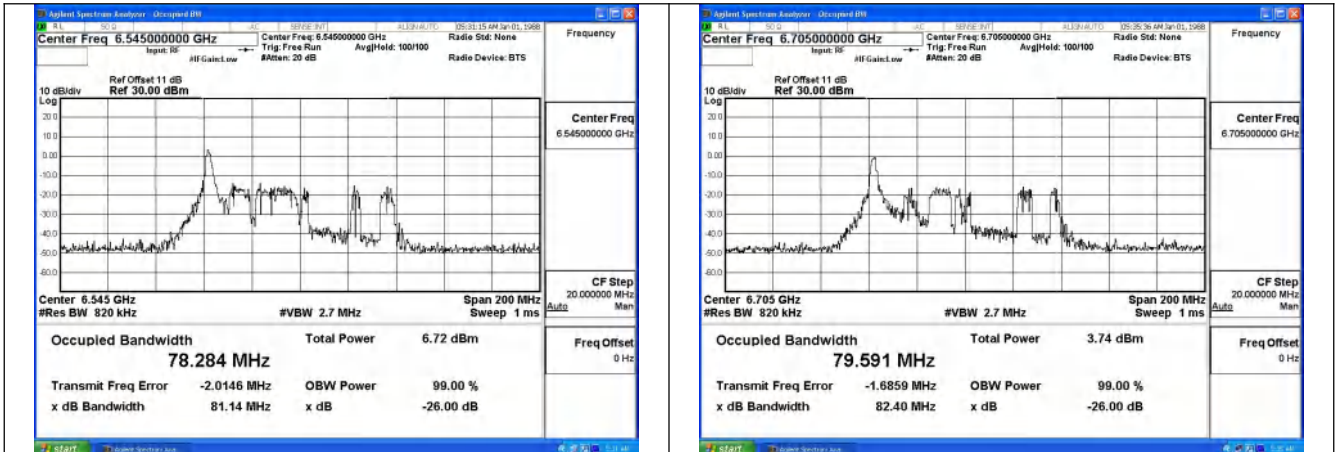
Mode:802.11ax HE40 Frequency:6565MHz Ant:Chain1



Mode:802.11ax HE40 Frequency:6685MHz Ant:Chain1

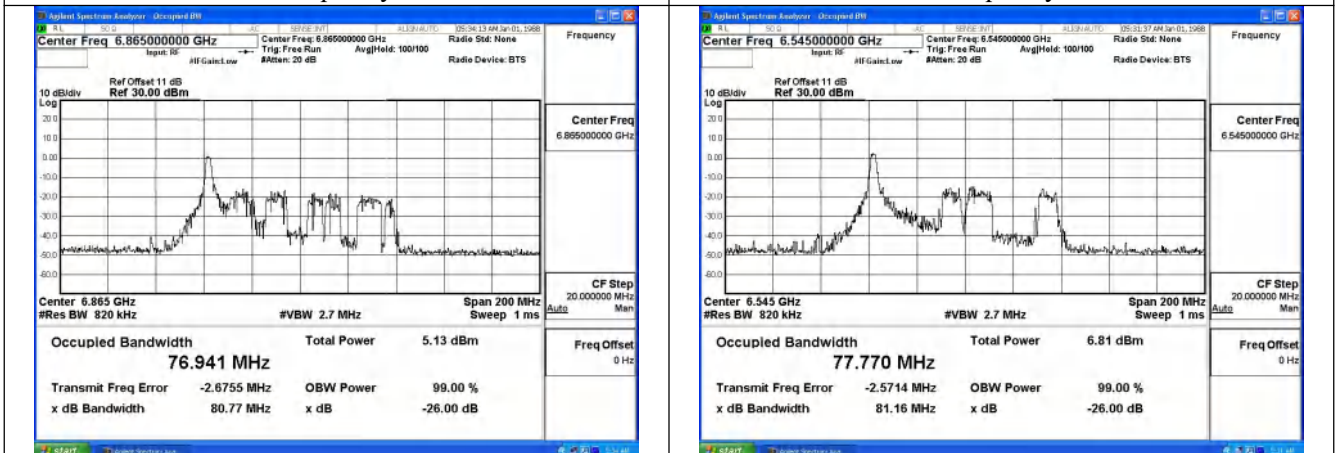
Mode:802.11ax HE40 Frequency:6845MHz Ant:Chain1

Test Mode: 802.11ax HE80



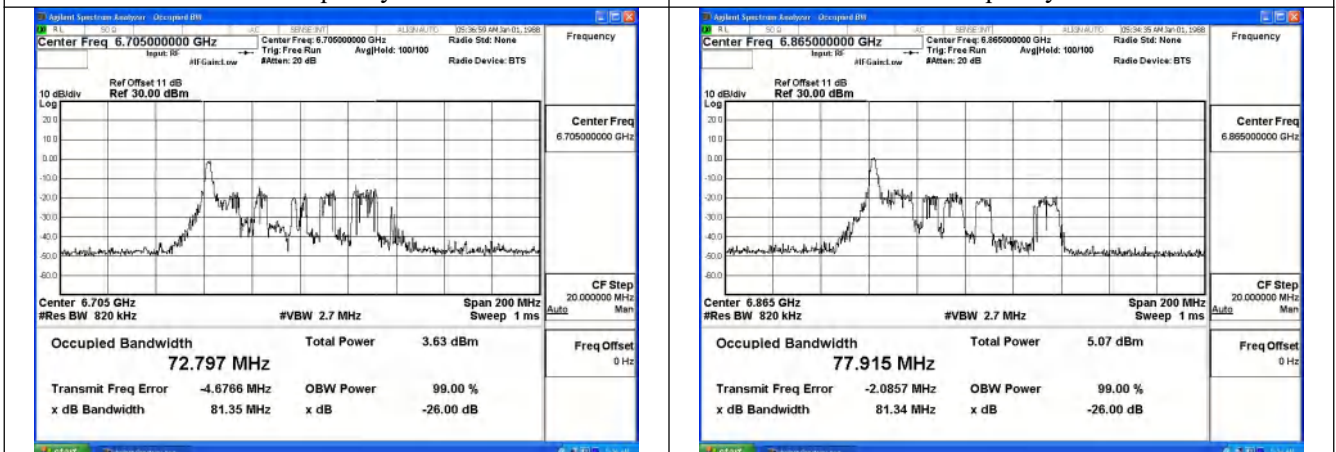
Mode:802.11ax HE80 Frequency:6545MHz Ant:Chain0

Mode:802.11ax HE80 Frequency:6705MHz Ant:Chain0



Mode:802.11ax HE80 Frequency:6865MHz Ant:Chain0

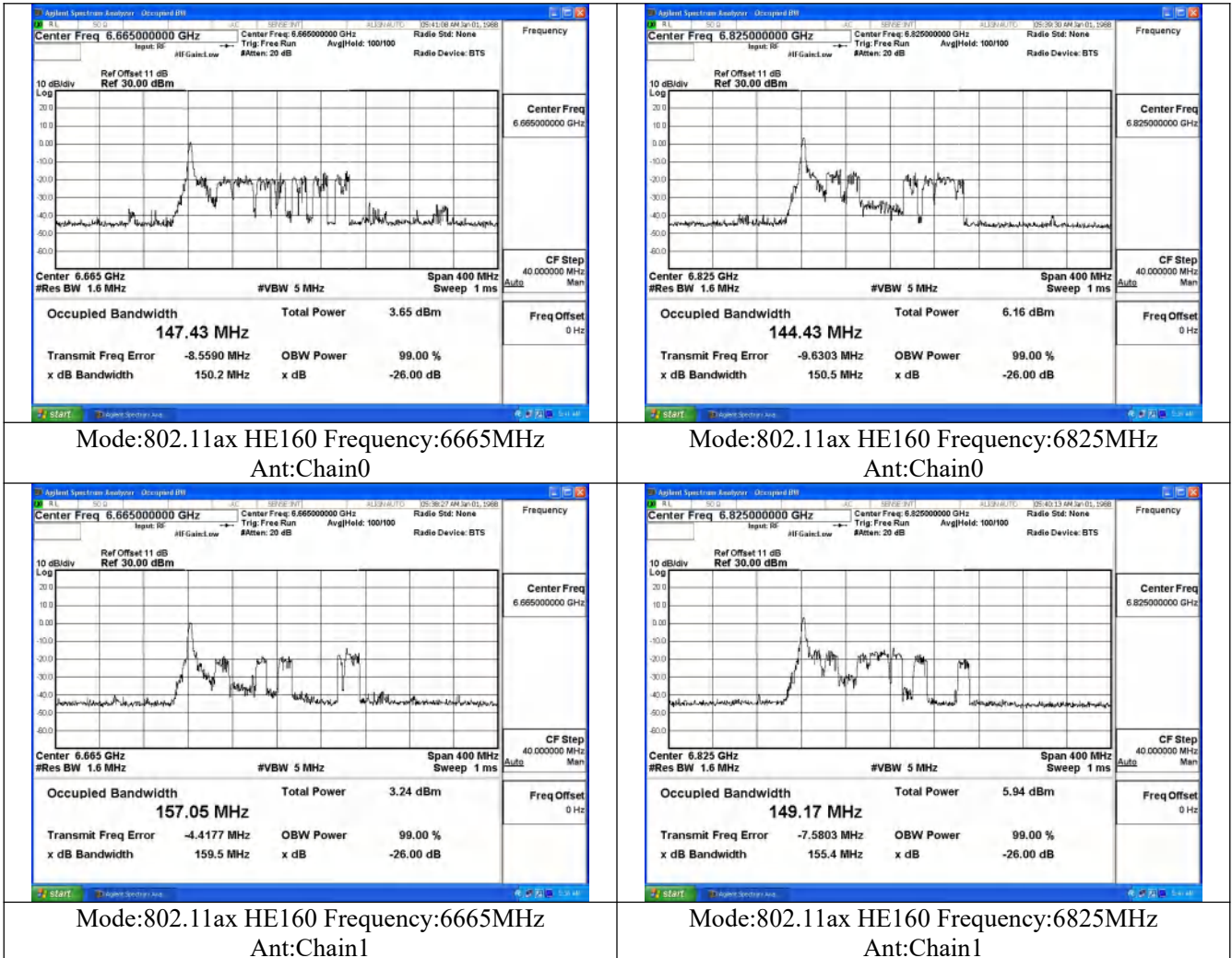
Mode:802.11ax HE80 Frequency:6545MHz Ant:Chain1



Mode:802.11ax HE80 Frequency:6705MHz Ant:Chain1

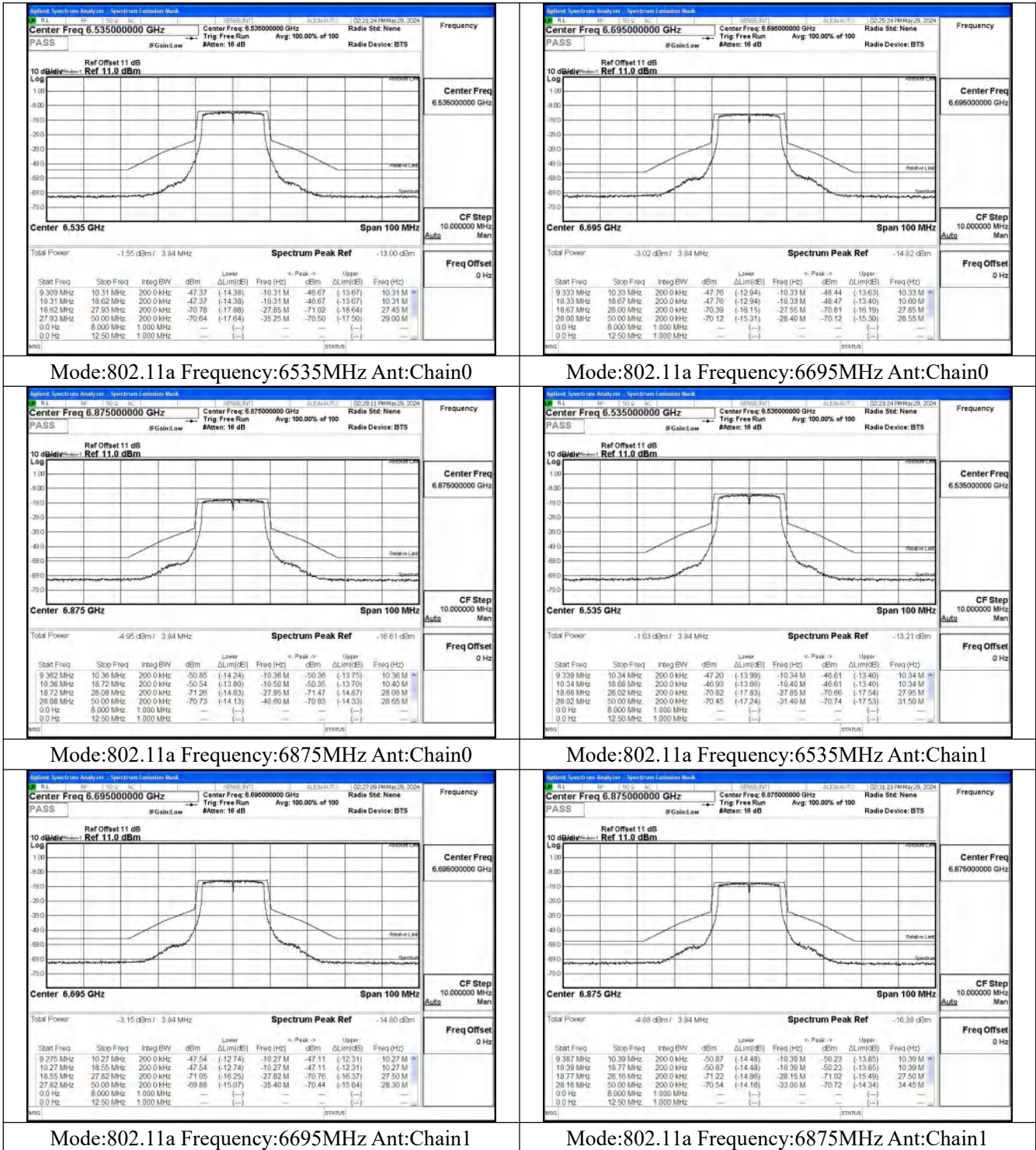
Mode:802.11ax HE80 Frequency:6865MHz Ant:Chain1

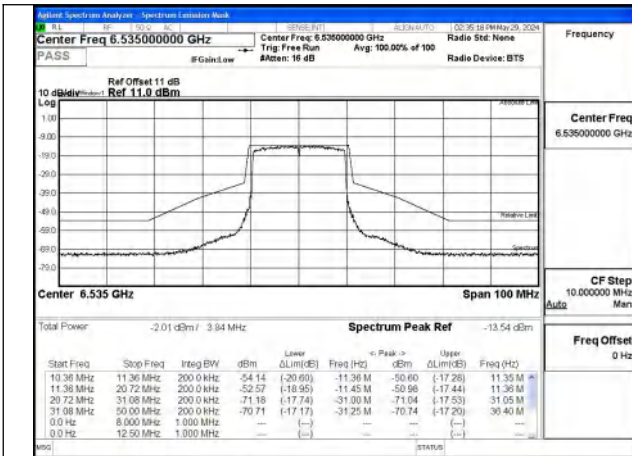
Test Mode: 802.11ax HE160



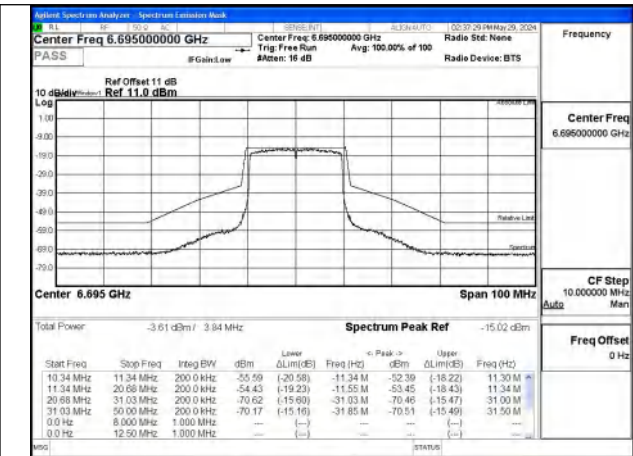
In-Band Emissions

Test Mode: 802.11a

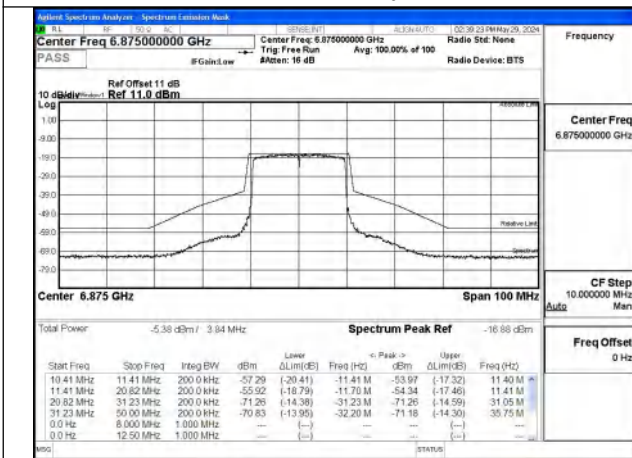




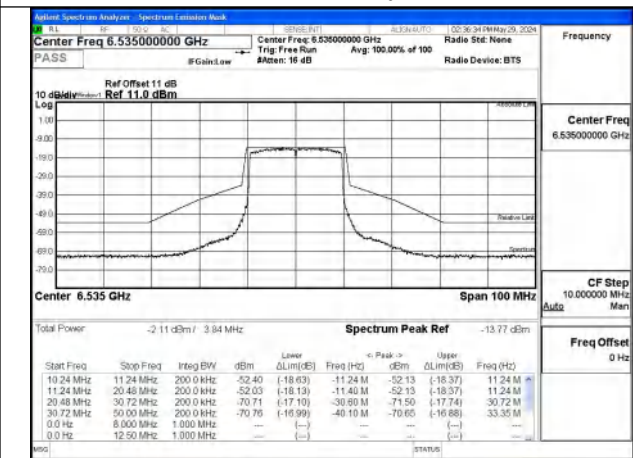
Mode:802.11ax HE20 Tone:242T Frequency:6535MHz
Ant:Chain0



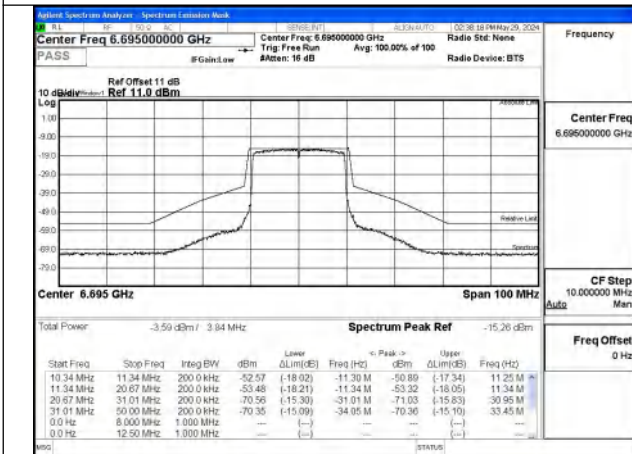
Mode:802.11ax HE20 Tone:242T Frequency:6695MHz
Ant:Chain0



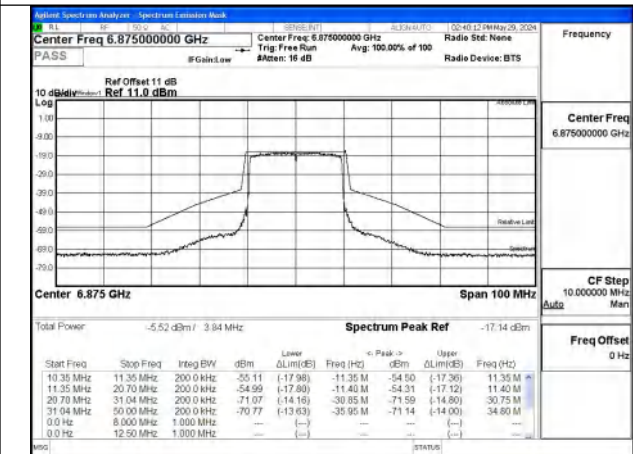
Mode:802.11ax HE20 Tone:242T Frequency:6875MHz
Ant:Chain0



Mode:802.11ax HE20 Tone:242T Frequency:6535MHz
Ant:Chain1

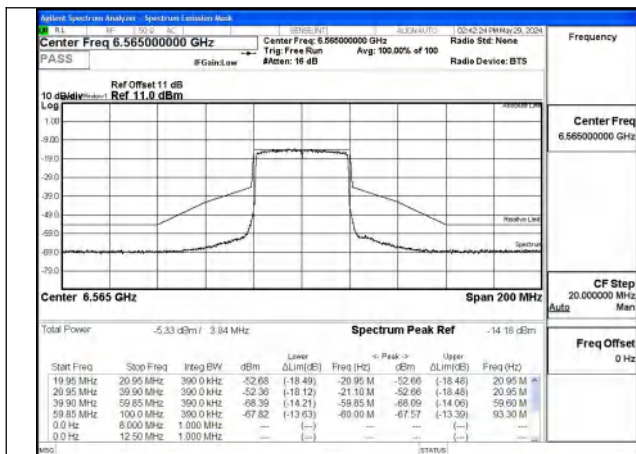


Mode:802.11ax HE20 Tone:242T Frequency:6695MHz
Ant:Chain1

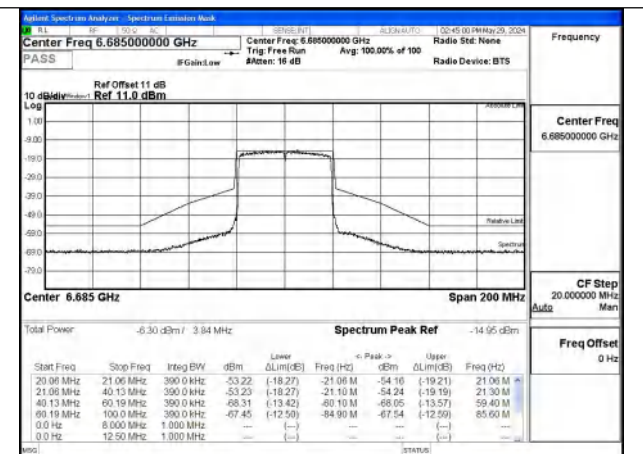


Mode:802.11ax HE20 Tone:242T Frequency:6875MHz
Ant:Chain1

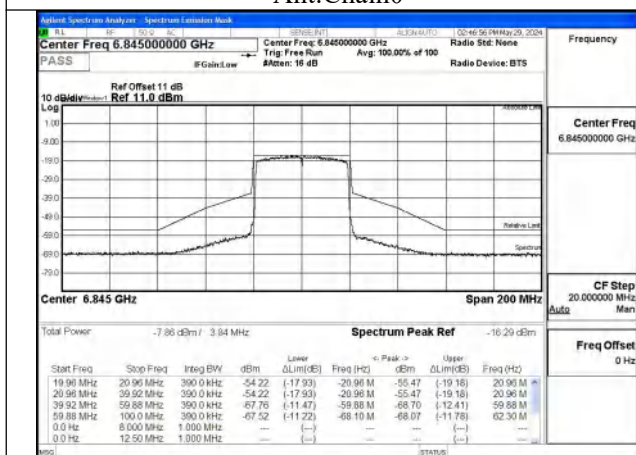
Test Mode: 802.11ax HE40



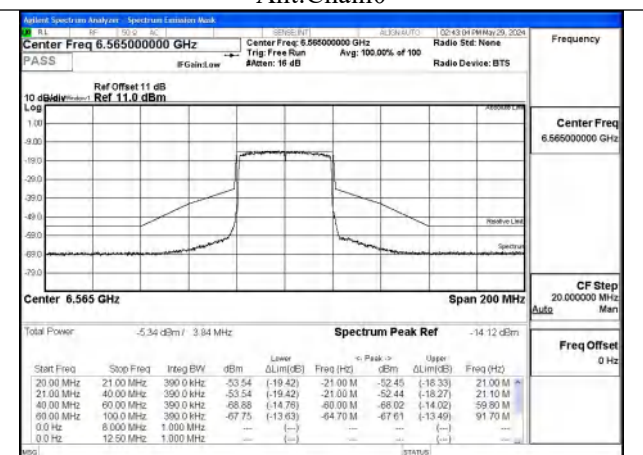
Mode:802.11ax HE40 Tone:484T Frequency:6565MHz
Ant:Chain0



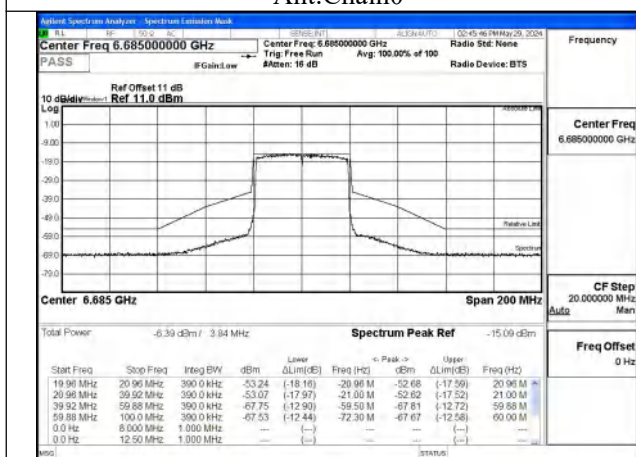
Mode:802.11ax HE40 Tone:484T Frequency:6685MHz
Ant:Chain0



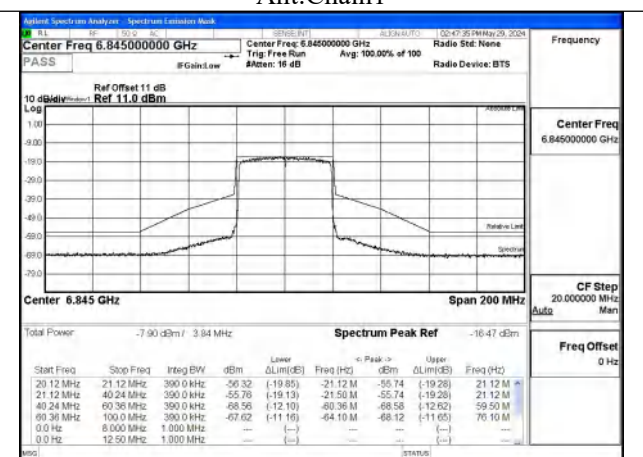
Mode:802.11ax HE40 Tone:484T Frequency:6845MHz
Ant:Chain0



Mode:802.11ax HE40 Tone:484T Frequency:6565MHz
Ant:Chain1

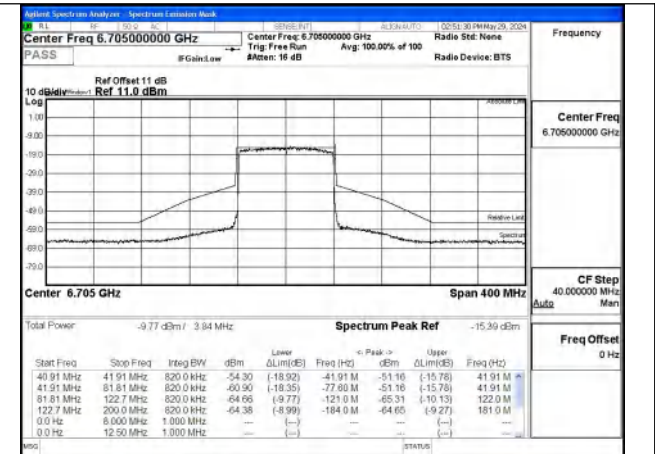
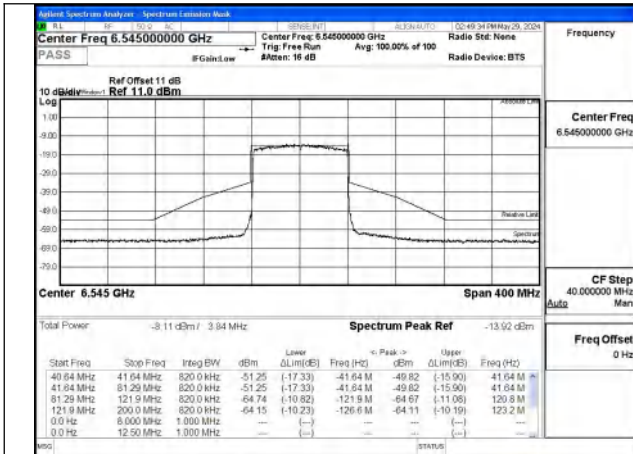


Mode:802.11ax HE40 Tone:484T Frequency:6685MHz
Ant:Chain1



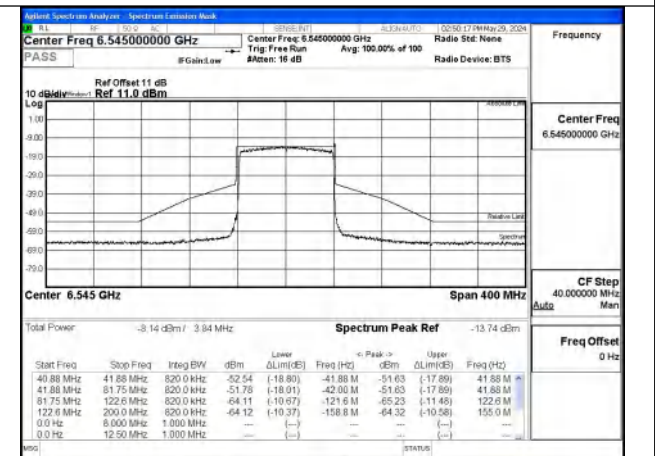
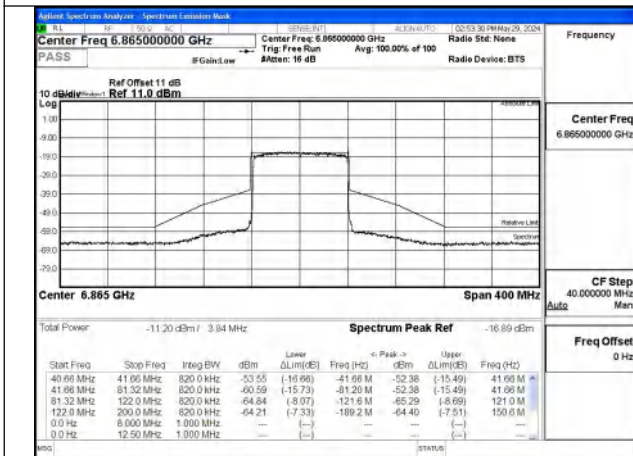
Mode:802.11ax HE40 Tone:484T Frequency:6845MHz
Ant:Chain1

Test Mode: 802.11ax HE80



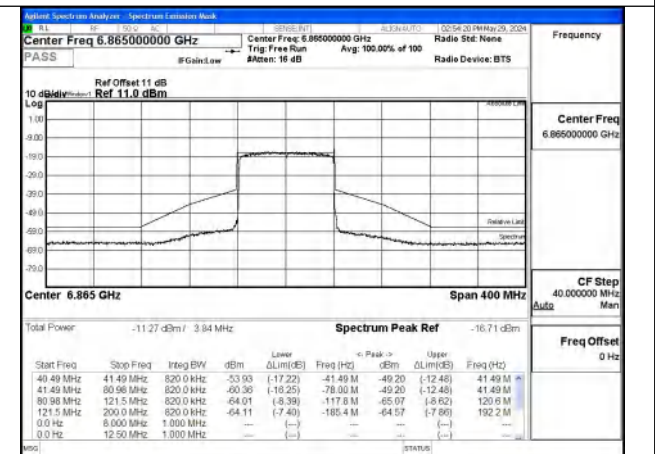
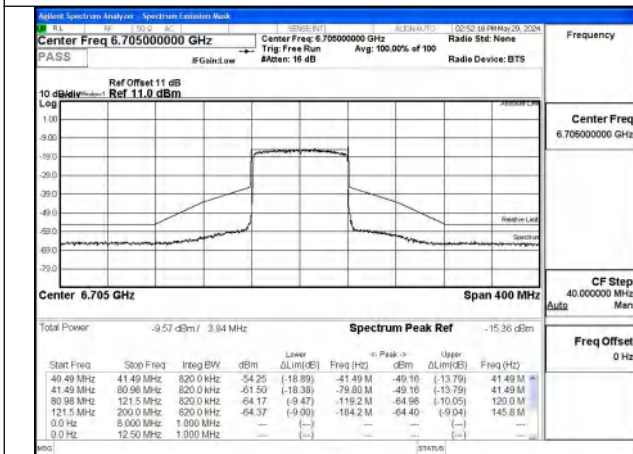
Mode:802.11ax HE80 Tone:996T Frequency:6545MHz
Ant:Chain0

Mode:802.11ax HE80 Tone:996T Frequency:6705MHz
Ant:Chain0



Mode:802.11ax HE80 Tone:996T Frequency:6865MHz
Ant:Chain0

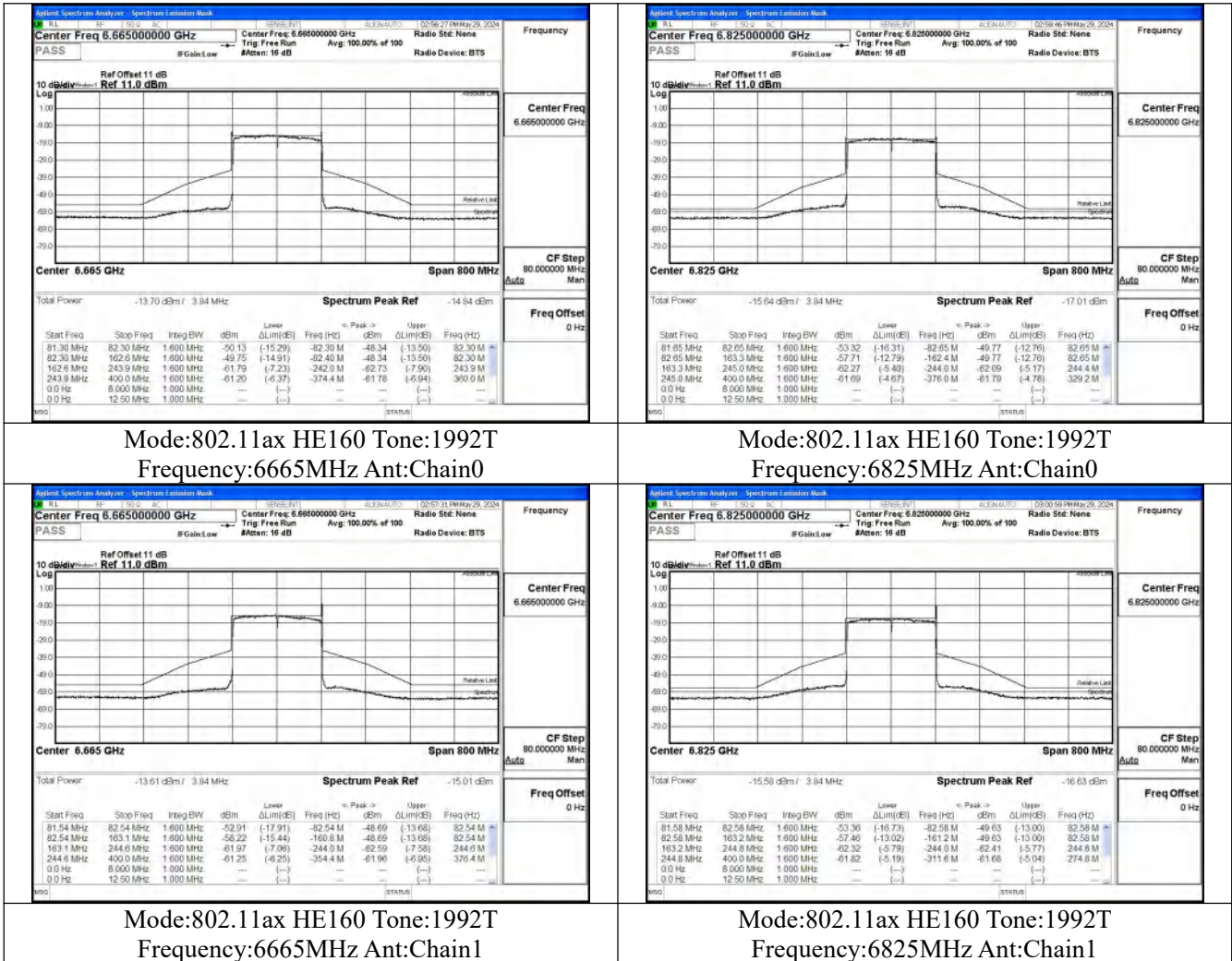
Mode:802.11ax HE80 Tone:996T Frequency:6545MHz
Ant:Chain1



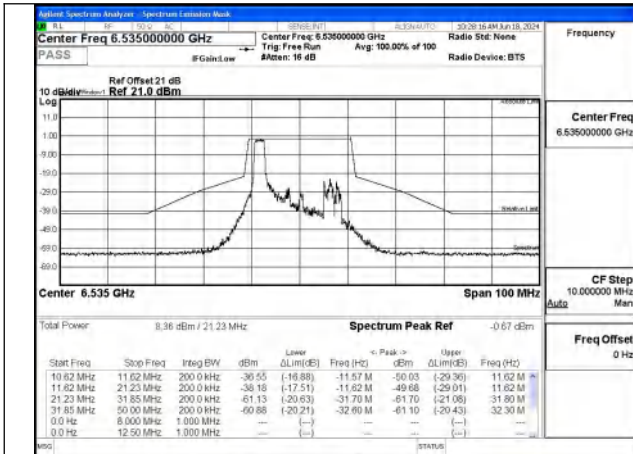
Mode:802.11ax HE80 Tone:996T Frequency:6705MHz
Ant:Chain1

Mode:802.11ax HE80 Tone:996T Frequency:6865MHz
Ant:Chain1

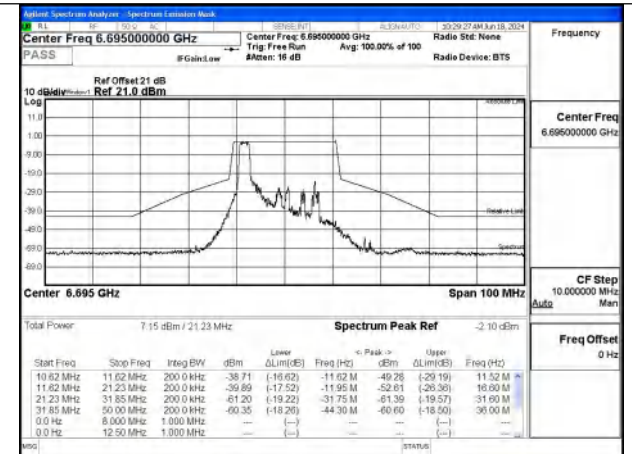
Test Mode: 802.11ax HE160



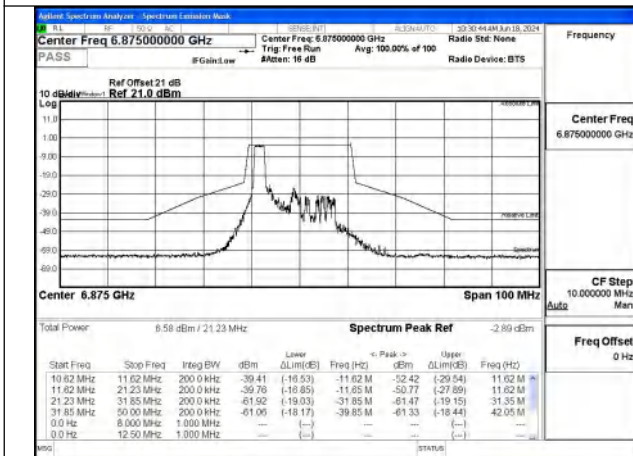
Test Mode: 802.11ax HE20



Mode:802.11ax HE20 Tone:26T Frequency:6535MHz
Ant:Chain0



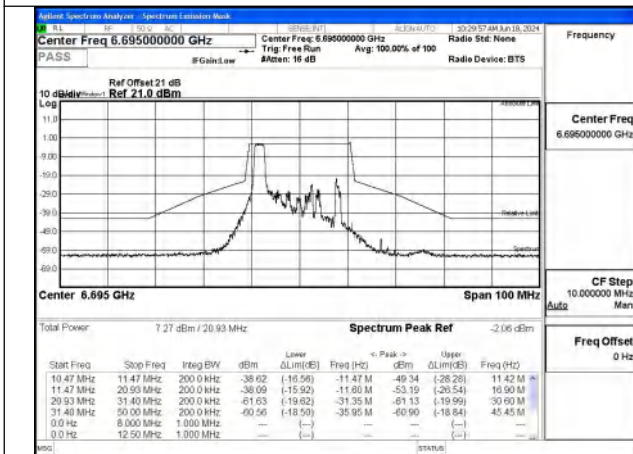
Mode:802.11ax HE20 Tone:26T Frequency:6695MHz
Ant:Chain0



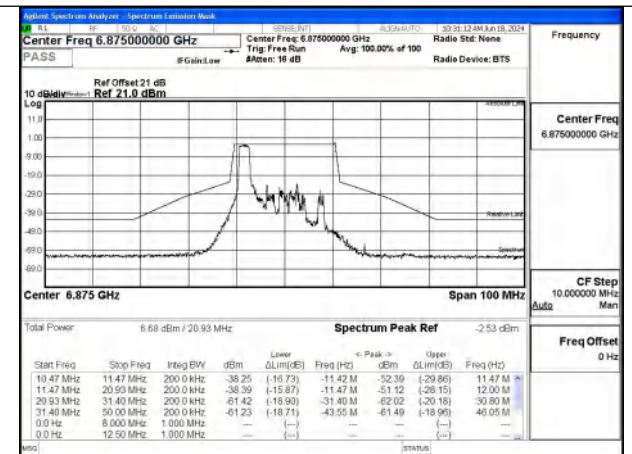
Mode:802.11ax HE20 Tone:26T Frequency:6875MHz
Ant:Chain0



Mode:802.11ax HE20 Tone:26T Frequency:6535MHz
Ant:Chain1



Mode:802.11ax HE20 Tone:26T Frequency:6695MHz
Ant:Chain1



Mode:802.11ax HE20 Tone:26T Frequency:6875MHz
Ant:Chain1

Test Mode: 802.11ax HE40



Mode:802.11ax HE40 Tone:26T Frequency:6565MHz
Ant:Chain0



Mode:802.11ax HE40 Tone:26T Frequency:6685MHz
Ant:Chain0



Mode:802.11ax HE40 Tone:26T Frequency:6845MHz
Ant:Chain0



Mode:802.11ax HE40 Tone:26T Frequency:6565MHz
Ant:Chain1



Mode:802.11ax HE40 Tone:26T Frequency:6685MHz
Ant:Chain1



Mode:802.11ax HE40 Tone:26T Frequency:6845MHz
Ant:Chain1

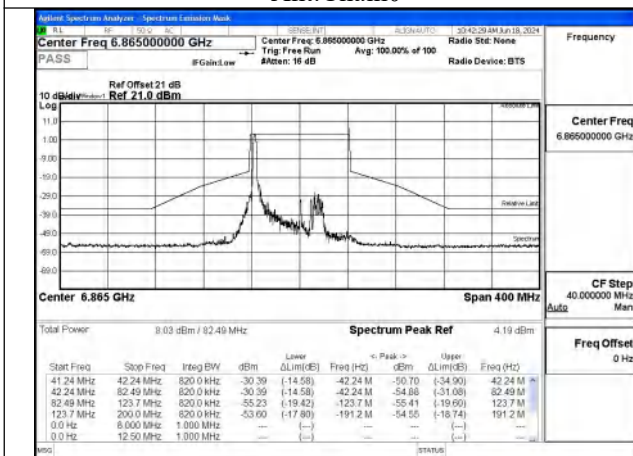
Test Mode: 802.11ax HE80



Mode:802.11ax HE80 Tone:26T Frequency:6545MHz
Ant:Chain0



Mode:802.11ax HE80 Tone:26T Frequency:6705MHz
Ant:Chain0



Mode:802.11ax HE80 Tone:26T Frequency:6865MHz
Ant:Chain0



Mode:802.11ax HE80 Tone:26T Frequency:6545MHz
Ant:Chain1

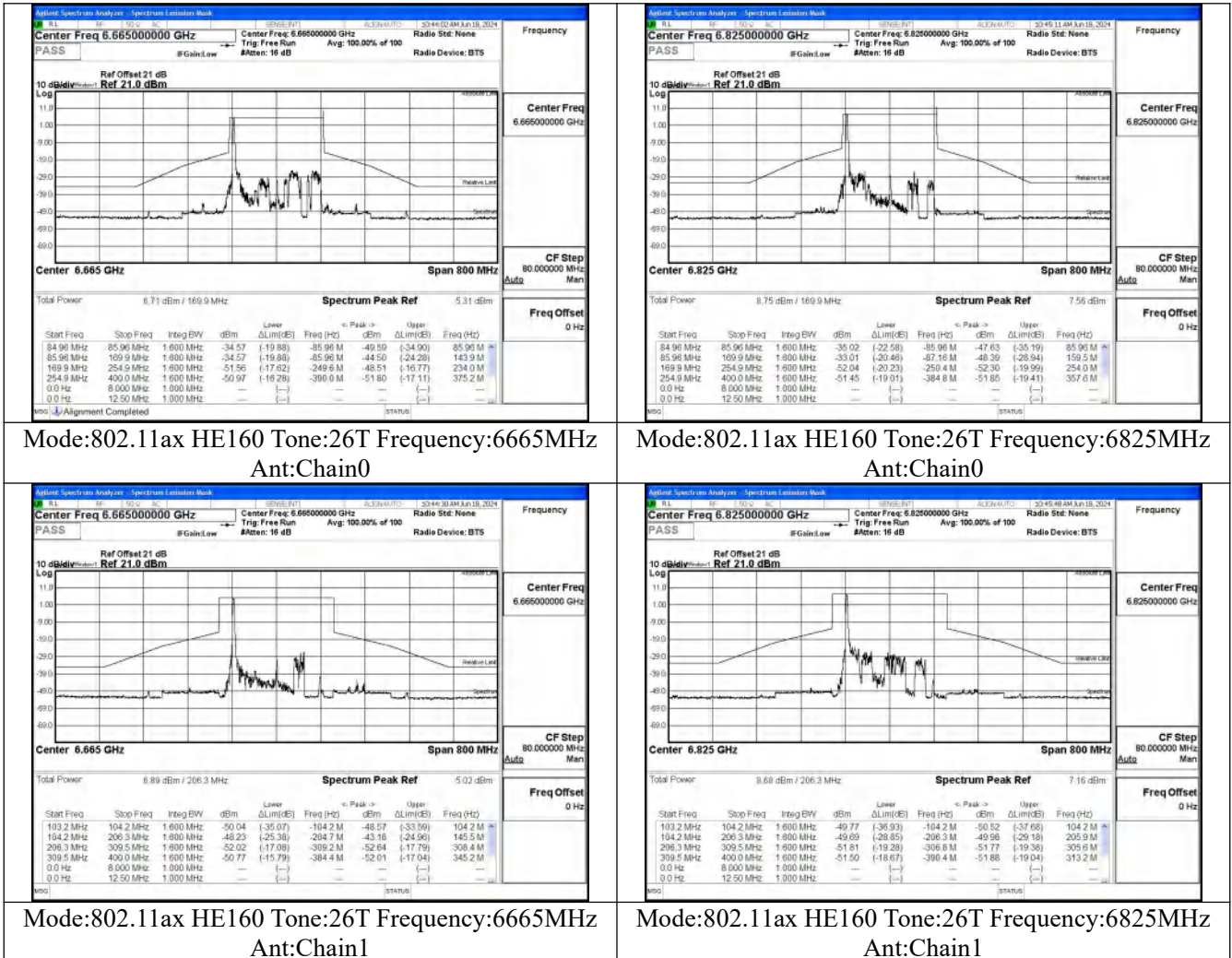


Mode:802.11ax HE80 Tone:26T Frequency:6705MHz
Ant:Chain1



Mode:802.11ax HE80 Tone:26T Frequency:6865MHz
Ant:Chain1

Test Mode: 802.11ax HE160



NOTE: For 802.11ax Partial RU, The worst case is RU26, so it just shows the worst test plots in the report.

Transmitter Power Spectral Density

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

Test Mode	Antenna	Tones	6535MHz		6695MHz		6875MHz	
			Correction Factor (dB)	Power Density (dBm/1MHz)	Correction Factor (dB)	Power Density (dBm/1MHz)	Correction Factor (dB)	Power Density (dBm/1MHz)
802.11a	Chain0	NA	0.00	-12.652	0.00	-14.194	0.00	-16.053
802.11a	Chain1	NA	0.00	-12.726	0.00	-14.209	0.00	-16.085
802.11ax HE20	Chain0	26T	---	-14.808	---	-16.141	---	-17.769
802.11ax HE20	Chain1	26T	---	-14.870	---	-16.158	---	-17.768
802.11ax HE20	MIMO	26T	---	-11.829	---	-13.139	---	-14.758
802.11ax HE20	Chain0	52T	---	-17.656	---	-19.027	---	-20.684
802.11ax HE20	Chain1	52T	---	-17.651	---	-19.053	---	-20.749
802.11ax HE20	MIMO	52T	---	-14.643	---	-16.030	---	-17.706
802.11ax HE20	Chain0	106T	---	-20.435	---	-21.988	---	-23.548
802.11ax HE20	Chain1	106T	---	-20.460	---	-21.950	---	-23.580
802.11ax HE20	MIMO	106T	---	-17.437	---	-18.959	---	-20.554
802.11ax HE20	Chain0	242T	---	-23.902	---	-25.536	---	-26.987
802.11ax HE20	Chain1	242T	---	-23.896	---	-25.494	---	-26.979
802.11ax HE20	MIMO	242T	---	-20.889	---	-22.505	---	-23.973

Test Mode	Antenna	Tones	6565MHz		6685MHz		6845MHz	
			Correction Factor (dB)	Power Density (dBm/1MHz)	Correction Factor (dB)	Power Density (dBm/1MHz)	Correction Factor (dB)	Power Density (dBm/1MHz)
802.11ax HE40	Chain0	26T	---	-14.941	---	-15.771	---	-17.778
802.11ax HE40	Chain1	26T	---	-14.960	---	-15.741	---	-17.805
802.11ax HE40	MIMO	26T	---	-11.940	---	-12.746	---	-14.781
802.11ax HE40	Chain0	52T	---	-17.713	---	-18.532	---	-20.467
802.11ax HE40	Chain1	52T	---	-17.668	---	-18.519	---	-20.498
802.11ax HE40	MIMO	52T	---	-14.680	---	-15.515	---	-17.472
802.11ax HE40	Chain0	106T	---	-20.550	---	-21.448	---	-23.317
802.11ax HE40	Chain1	106T	---	-20.586	---	-21.418	---	-23.265
802.11ax HE40	MIMO	106T	---	-17.558	---	-18.423	---	-20.281
802.11ax HE40	Chain0	242T	---	-24.167	---	-25.019	---	-26.651
802.11ax HE40	Chain1	242T	---	-24.194	---	-25.048	---	-26.741
802.11ax HE40	MIMO	242T	---	-21.170	---	-22.023	---	-23.685
802.11ax HE40	Chain0	484T	---	-27.140	---	-27.917	---	-29.669
802.11ax HE40	Chain1	484T	---	-27.094	---	-27.895	---	-29.574
802.11ax HE40	MIMO	484T	---	-24.107	---	-24.896	---	-26.611

Test Mode	Antenna	Tones	6545MHz		6705MHz		6865MHz	
			Correction Factor (dB)	Power Density (dBm/1MHz)	Correction Factor (dB)	Power Density (dBm/1MHz)	Correction Factor (dB)	Power Density (dBm/1MHz)
802.11ax HE80	Chain0	26T	---	-14.929	---	-16.024	---	-17.499
802.11ax HE80	Chain1	26T	---	-14.860	---	-16.052	---	-17.451
802.11ax HE80	MIMO	26T	---	-11.884	---	-13.028	---	-14.465
802.11ax HE80	Chain0	52T	---	-17.697	---	-18.844	---	-20.254
802.11ax HE80	Chain1	52T	---	-17.714	---	-18.845	---	-20.236
802.11ax HE80	MIMO	52T	---	-14.695	---	-15.834	---	-17.235
802.11ax HE80	Chain0	106T	---	-20.771	---	-21.951	---	-23.040
802.11ax HE80	Chain1	106T	---	-20.746	---	-21.885	---	-23.048
802.11ax HE80	MIMO	106T	---	-17.748	---	-18.908	---	-20.034
802.11ax HE80	Chain0	242T	---	-24.146	---	-25.414	---	-26.572
802.11ax HE80	Chain1	242T	---	-24.207	---	-25.399	---	-26.558
802.11ax HE80	MIMO	242T	---	-21.166	---	-22.396	---	-23.555
802.11ax HE80	Chain0	484T	---	-27.151	---	-28.484	---	-29.627
802.11ax HE80	Chain1	484T	---	-27.135	---	-28.482	---	-29.659
802.11ax HE80	MIMO	484T	---	-24.133	---	-25.473	---	-26.633
802.11ax HE80	Chain0	996T	---	-29.393	---	-31.289	---	-32.247
802.11ax HE80	Chain1	996T	---	-29.410	---	-31.289	---	-32.280
802.11ax HE80	MIMO	996T	---	-26.391	---	-28.279	---	-29.253

Test Mode	Antenna	Tones	6665MHz		---		6825MHz	
			Correction Factor (dB)	Power Density (dBm/1MHz)	Correction Factor (dB)	Power Density (dBm/1MHz)	Correction Factor (dB)	Power Density (dBm/1MHz)
802.11ax HE160	Chain0	26T	---	-14.918	---	---	---	-16.511
802.11ax HE160	Chain1	26T	---	-14.984	---	---	---	-16.612
802.11ax HE160	MIMO	26T	---	-11.941	---	---	---	-13.551
802.11ax HE160	Chain0	52T	---	-17.763	---	---	---	-19.445
802.11ax HE160	Chain1	52T	---	-17.762	---	---	---	-19.432
802.11ax HE160	MIMO	52T	---	-14.752	---	---	---	-16.428
802.11ax HE160	Chain0	106T	---	-20.670	---	---	---	-22.407
802.11ax HE160	Chain1	106T	---	-20.533	---	---	---	-22.496
802.11ax HE160	MIMO	106T	---	-17.591	---	---	---	-19.441
802.11ax HE160	Chain0	242T	---	-23.914	---	---	---	-26.086
802.11ax HE160	Chain1	242T	---	-23.944	---	---	---	-26.023
802.11ax HE160	MIMO	242T	---	-20.919	---	---	---	-23.044
802.11ax HE160	Chain0	484T	---	-27.251	---	---	---	-29.046
802.11ax HE160	Chain1	484T	---	-27.329	---	---	---	-29.097
802.11ax HE160	MIMO	484T	---	-24.280	---	---	---	-26.061
802.11ax HE160	Chain0	996T	---	-30.360	---	---	---	-32.205
802.11ax HE160	Chain1	996T	---	-30.340	---	---	---	-32.206
802.11ax HE160	MIMO	996T	---	-27.340	---	---	---	-29.195
802.11ax HE160	Chain0	1992T	---	-33.442	---	---	---	-35.140
802.11ax HE160	Chain1	1992T	---	-33.434	---	---	---	-35.026
802.11ax HE160	MIMO	1992T	---	-30.428	---	---	---	-32.072

EIRP

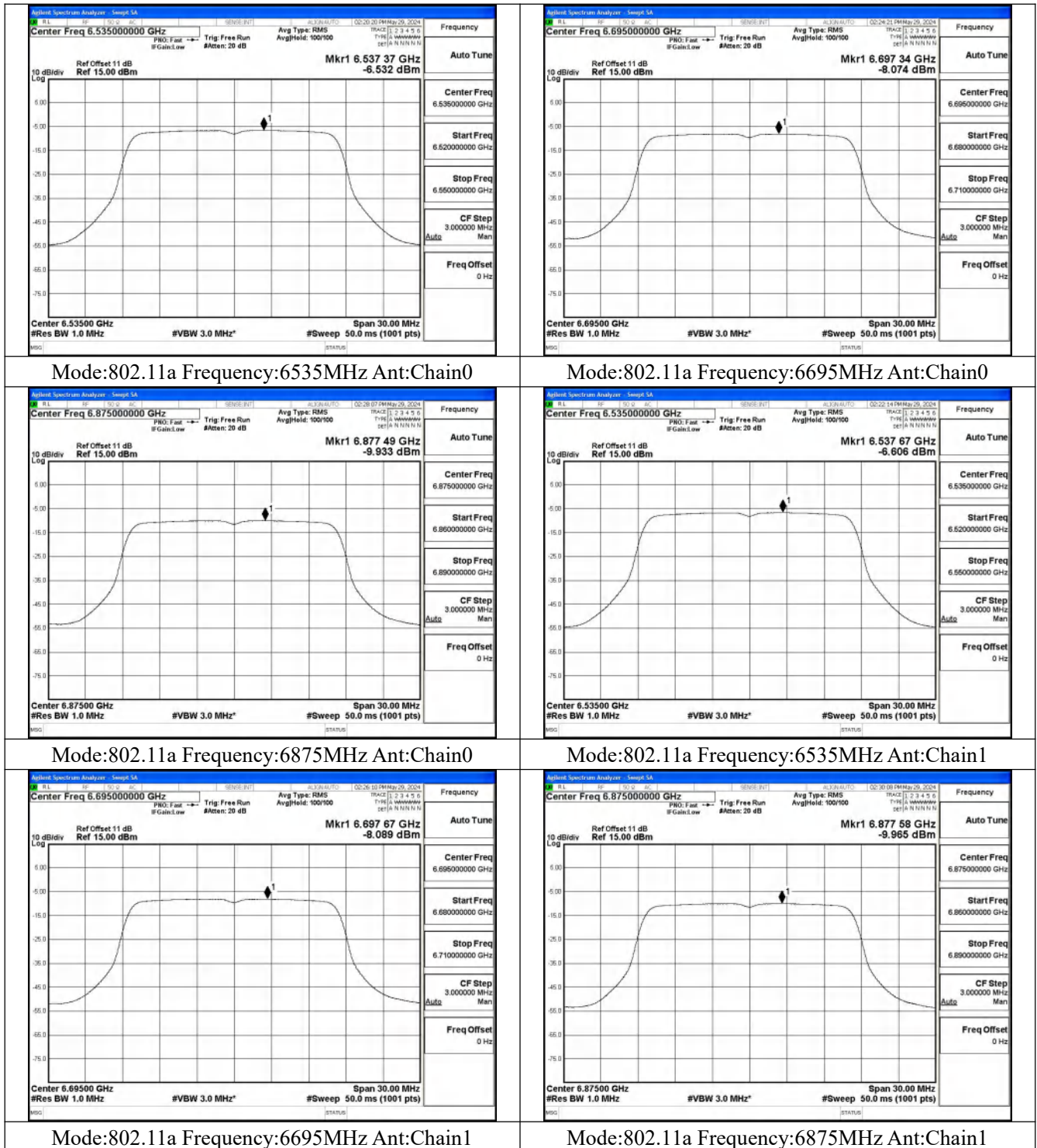
Test Mode	Antenna	Tones	6535MHz		6695MHz		6875MHz	
			Gain (dBi)	EIRP (dBm/1MHz)	Gain (dBi)	EIRP (dBm/1MHz)	Gain (dBi)	EIRP (dBm/1MHz)
802.11a	Chain0	NA	6.12	-6.532	6.12	-8.074	6.12	-9.933
802.11a	Chain1	NA	6.12	-6.606	6.12	-8.089	6.12	-9.965
802.11ax HE20	Chain0	26T	6.12	-8.688	6.12	-10.021	6.12	-11.649
802.11ax HE20	Chain1	26T	6.12	-8.750	6.12	-10.038	6.12	-11.648
802.11ax HE20	MIMO	26T	6.12	-5.709	6.12	-7.019	6.12	-8.638
802.11ax HE20	Chain0	52T	6.12	-11.536	6.12	-12.907	6.12	-14.564
802.11ax HE20	Chain1	52T	6.12	-11.531	6.12	-12.933	6.12	-14.629
802.11ax HE20	MIMO	52T	6.12	-8.523	6.12	-9.910	6.12	-11.586
802.11ax HE20	Chain0	106T	6.12	-14.315	6.12	-15.868	6.12	-17.428
802.11ax HE20	Chain1	106T	6.12	-14.340	6.12	-15.830	6.12	-17.460
802.11ax HE20	MIMO	106T	6.12	-11.317	6.12	-12.839	6.12	-14.434
802.11ax HE20	Chain0	242T	6.12	-17.782	6.12	-19.416	6.12	-20.867
802.11ax HE20	Chain1	242T	6.12	-17.776	6.12	-19.374	6.12	-20.859
802.11ax HE20	MIMO	242T	6.12	-14.769	6.12	-16.385	6.12	-17.853

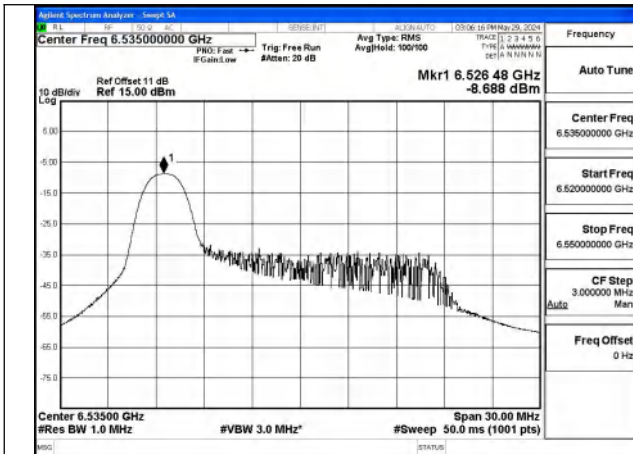
Test Mode	Antenna	Tones	6565MHz		6685MHz		6845MHz	
			Gain (dBi)	EIRP (dBm/1MHz)	Gain (dBi)	EIRP (dBm/1MHz)	Gain (dBi)	EIRP (dBm/1MHz)
802.11ax HE40	Chain0	26T	6.12	-8.821	6.12	-9.651	6.12	-11.658
802.11ax HE40	Chain1	26T	6.12	-8.840	6.12	-9.621	6.12	-11.685
802.11ax HE40	MIMO	26T	6.12	-5.820	6.12	-6.626	6.12	-8.661
802.11ax HE40	Chain0	52T	6.12	-11.593	6.12	-12.412	6.12	-14.347
802.11ax HE40	Chain1	52T	6.12	-11.548	6.12	-12.399	6.12	-14.378
802.11ax HE40	MIMO	52T	6.12	-8.560	6.12	-9.395	6.12	-11.352
802.11ax HE40	Chain0	106T	6.12	-14.430	6.12	-15.328	6.12	-17.197
802.11ax HE40	Chain1	106T	6.12	-14.466	6.12	-15.298	6.12	-17.145
802.11ax HE40	MIMO	106T	6.12	-11.438	6.12	-12.303	6.12	-14.161
802.11ax HE40	Chain0	242T	6.12	-18.047	6.12	-18.899	6.12	-20.531
802.11ax HE40	Chain1	242T	6.12	-18.074	6.12	-18.928	6.12	-20.621
802.11ax HE40	MIMO	242T	6.12	-15.050	6.12	-15.903	6.12	-17.565
802.11ax HE40	Chain0	484T	6.12	-21.020	6.12	-21.797	6.12	-23.549
802.11ax HE40	Chain1	484T	6.12	-20.974	6.12	-21.775	6.12	-23.454
802.11ax HE40	MIMO	484T	6.12	-17.987	6.12	-18.776	6.12	-20.491

Test Mode	Antenna	Tones	6545MHz		6705MHz		6865MHz	
			Gain (dBi)	EIRP (dBm/1MHz)	Gain (dBi)	EIRP (dBm/1MHz)	Gain (dBi)	EIRP (dBm/1MHz)
802.11ax HE80	Chain0	26T	6.12	-8.809	6.12	-9.904	6.12	-11.379
802.11ax HE80	Chain1	26T	6.12	-8.740	6.12	-9.932	6.12	-11.331
802.11ax HE80	MIMO	26T	6.12	-5.764	6.12	-6.908	6.12	-8.345
802.11ax HE80	Chain0	52T	6.12	-11.577	6.12	-12.724	6.12	-14.134
802.11ax HE80	Chain1	52T	6.12	-11.594	6.12	-12.725	6.12	-14.116
802.11ax HE80	MIMO	52T	6.12	-8.575	6.12	-9.714	6.12	-11.115
802.11ax HE80	Chain0	106T	6.12	-14.651	6.12	-15.831	6.12	-16.920
802.11ax HE80	Chain1	106T	6.12	-14.626	6.12	-15.765	6.12	-16.928
802.11ax HE80	MIMO	106T	6.12	-11.628	6.12	-12.788	6.12	-13.914
802.11ax HE80	Chain0	242T	6.12	-18.026	6.12	-19.294	6.12	-20.452
802.11ax HE80	Chain1	242T	6.12	-18.087	6.12	-19.279	6.12	-20.438
802.11ax HE80	MIMO	242T	6.12	-15.046	6.12	-16.276	6.12	-17.435
802.11ax HE80	Chain0	484T	6.12	-21.031	6.12	-22.364	6.12	-23.507
802.11ax HE80	Chain1	484T	6.12	-21.015	6.12	-22.362	6.12	-23.539
802.11ax HE80	MIMO	484T	6.12	-18.013	6.12	-19.353	6.12	-20.513
802.11ax HE80	Chain0	996T	6.12	-23.273	6.12	-25.169	6.12	-26.127
802.11ax HE80	Chain1	996T	6.12	-23.290	6.12	-25.169	6.12	-26.160
802.11ax HE80	MIMO	996T	6.12	-20.271	6.12	-22.159	6.12	-23.133

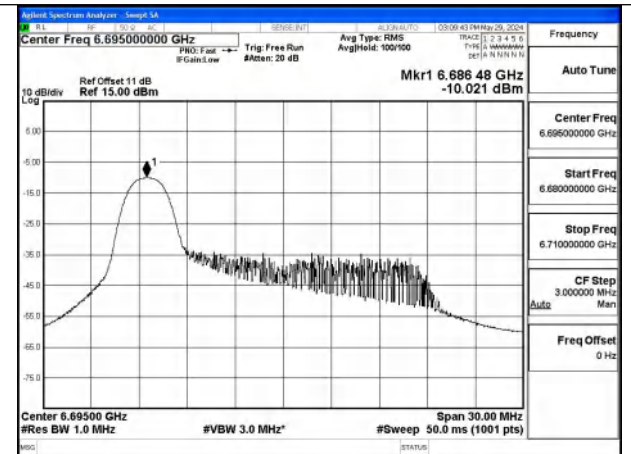
Test Mode	Antenna	Tones	6665MHz		---		6825MHz	
			Gain (dBi)	EIRP (dBm/1MHz)	Gain (dBi)	EIRP (dBm/1MHz)	Gain (dBi)	EIRP (dBm/1MHz)
802.11ax HE160	Chain0	26T	6.12	-8.798	---	---	6.12	-10.391
802.11ax HE160	Chain1	26T	6.12	-8.864	---	---	6.12	-10.492
802.11ax HE160	MIMO	26T	6.12	-5.821	---	---	6.12	-7.431
802.11ax HE160	Chain0	52T	6.12	-11.643	---	---	6.12	-13.325
802.11ax HE160	Chain1	52T	6.12	-11.642	---	---	6.12	-13.312
802.11ax HE160	MIMO	52T	6.12	-8.632	---	---	6.12	-10.308
802.11ax HE160	Chain0	106T	6.12	-14.550	---	---	6.12	-16.287
802.11ax HE160	Chain1	106T	6.12	-14.413	---	---	6.12	-16.376
802.11ax HE160	MIMO	106T	6.12	-11.471	---	---	6.12	-13.321
802.11ax HE160	Chain0	242T	6.12	-17.794	---	---	6.12	-19.966
802.11ax HE160	Chain1	242T	6.12	-17.824	---	---	6.12	-19.903
802.11ax HE160	MIMO	242T	6.12	-14.799	---	---	6.12	-16.924
802.11ax HE160	Chain0	484T	6.12	-21.131	---	---	6.12	-22.926
802.11ax HE160	Chain1	484T	6.12	-21.209	---	---	6.12	-22.977
802.11ax HE160	MIMO	484T	6.12	-18.160	---	---	6.12	-19.941
802.11ax HE160	Chain0	996T	6.12	-24.240	---	---	6.12	-26.085
802.11ax HE160	Chain1	996T	6.12	-24.220	---	---	6.12	-26.086
802.11ax HE160	MIMO	996T	6.12	-21.220	---	---	6.12	-23.075
802.11ax HE160	Chain0	1992T	6.12	-27.322	---	---	6.12	-29.020
802.11ax HE160	Chain1	1992T	6.12	-27.314	---	---	6.12	-28.906
802.11ax HE160	MIMO	1992T	6.12	-24.308	---	---	6.12	-25.952

NOTE: The following test data has been added to the gain
Test Mode: 802.11a

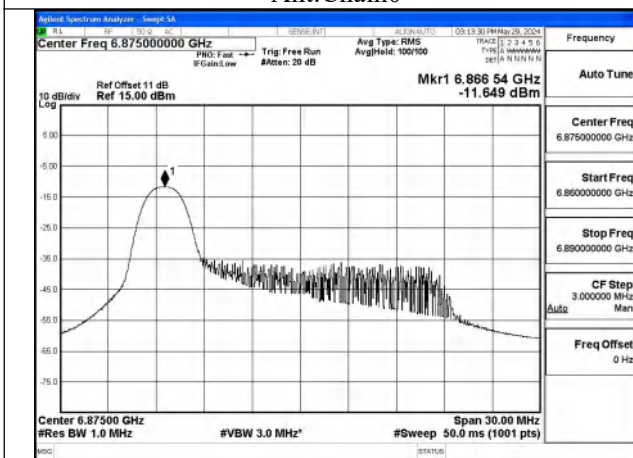




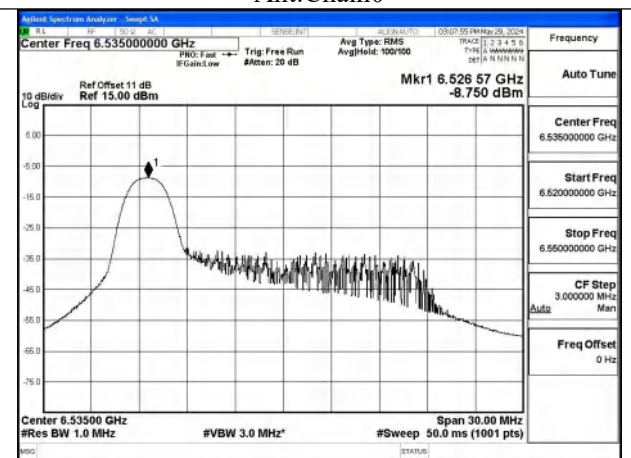
Mode:802.11ax HE20 Tone:26T Frequency:6535MHz
Ant:Chain0



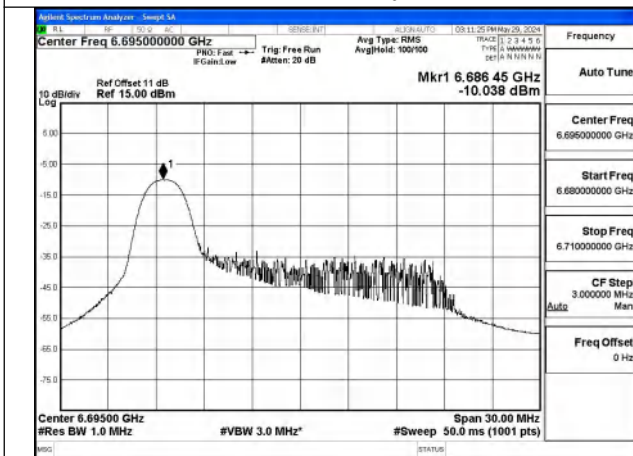
Mode:802.11ax HE20 Tone:26T Frequency:6695MHz
Ant:Chain0



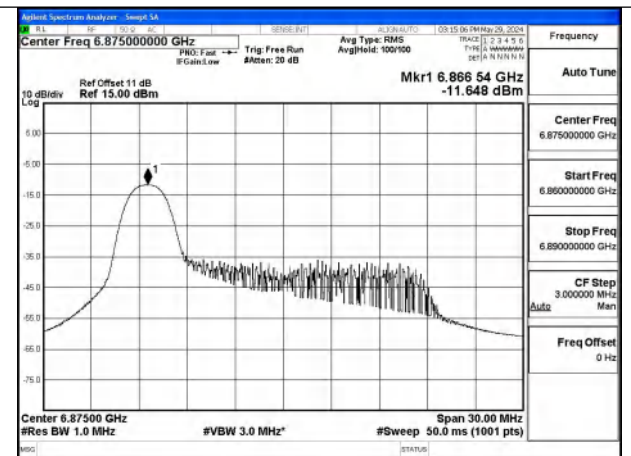
Mode:802.11ax HE20 Tone:26T Frequency:6875MHz
Ant:Chain0



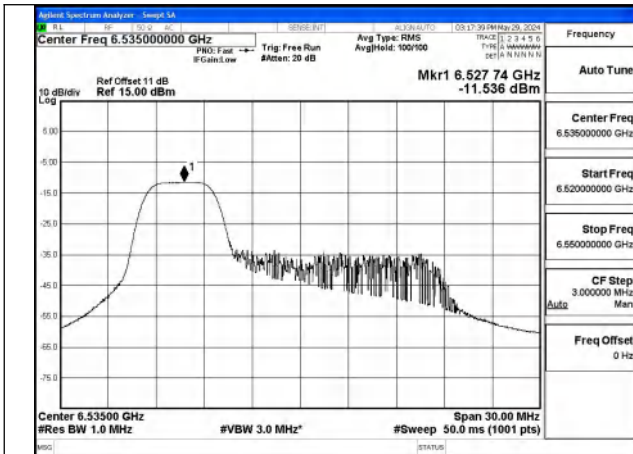
Mode:802.11ax HE20 Tone:26T Frequency:6535MHz
Ant:Chain1



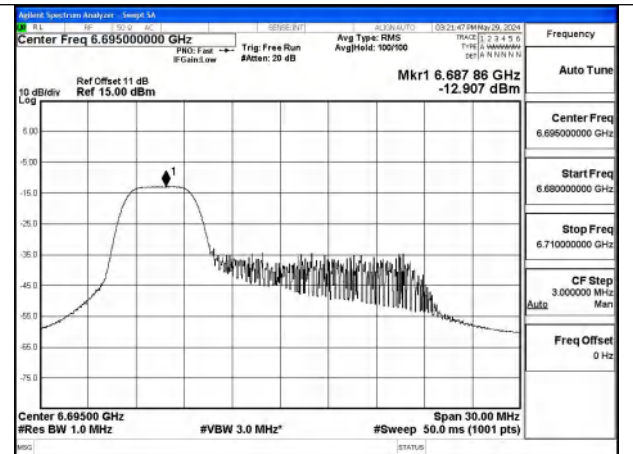
Mode:802.11ax HE20 Tone:26T Frequency:6695MHz
Ant:Chain1



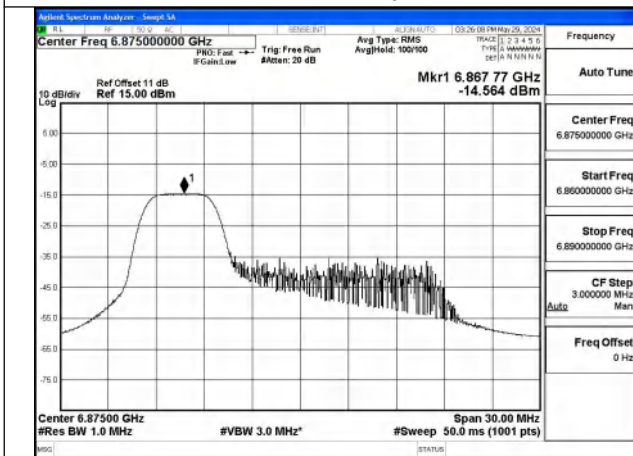
Mode:802.11ax HE20 Tone:26T Frequency:6875MHz
Ant:Chain1



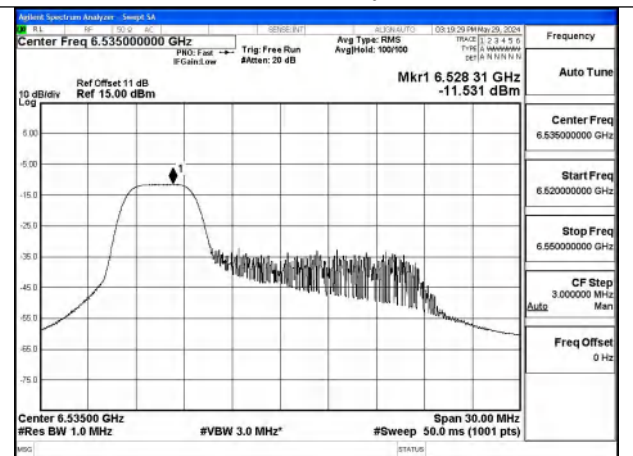
Mode:802.11ax HE20 Tone:52T Frequency:6535MHz
Ant:Chain0



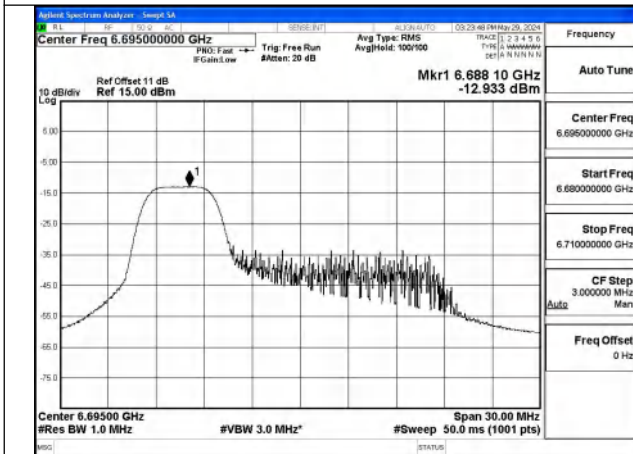
Mode:802.11ax HE20 Tone:52T Frequency:6695MHz
Ant:Chain0



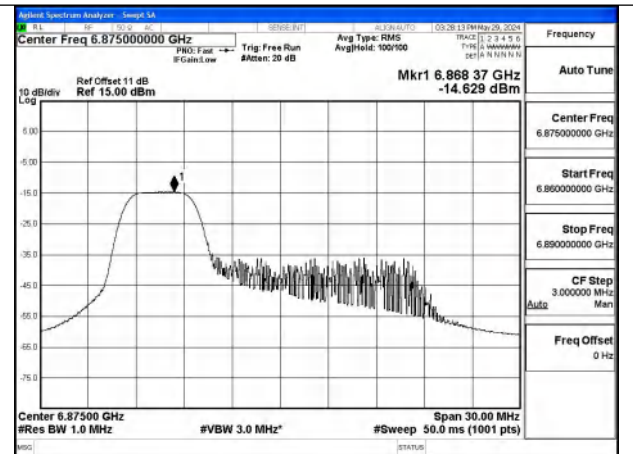
Mode:802.11ax HE20 Tone:52T Frequency:6875MHz
Ant:Chain0



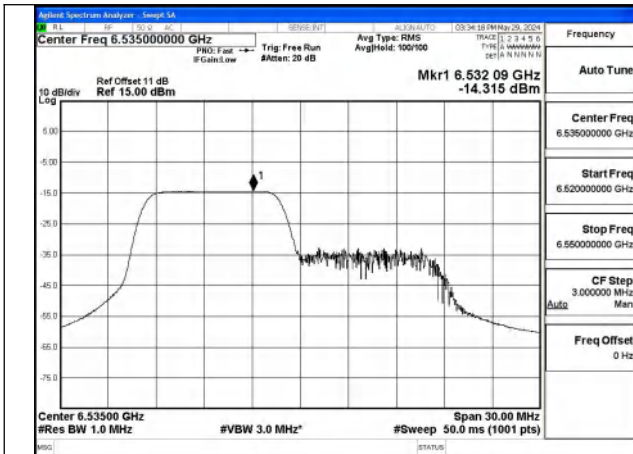
Mode:802.11ax HE20 Tone:52T Frequency:6535MHz
Ant:Chain1



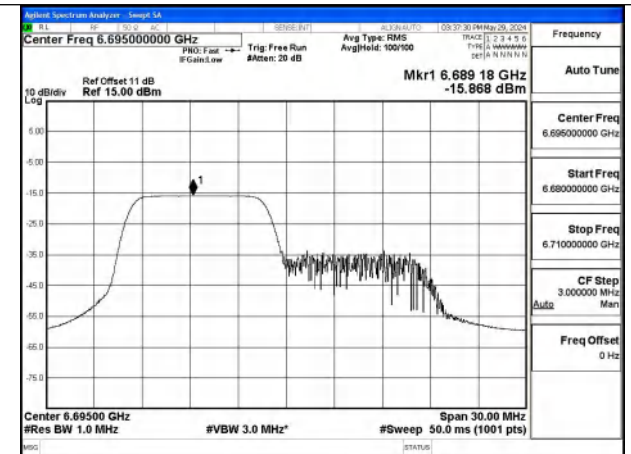
Mode:802.11ax HE20 Tone:52T Frequency:6695MHz
Ant:Chain1



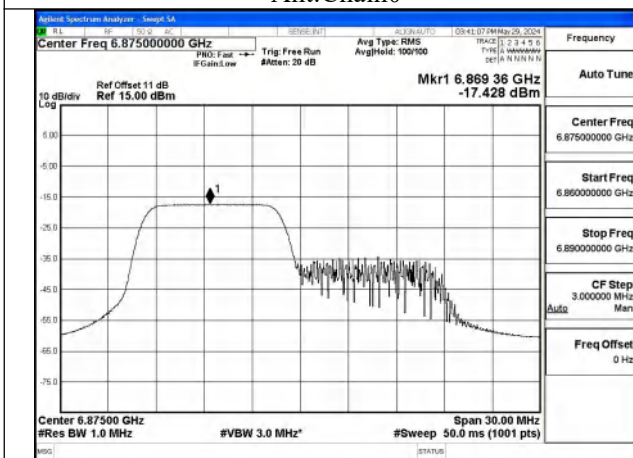
Mode:802.11ax HE20 Tone:52T Frequency:6875MHz
Ant:Chain1



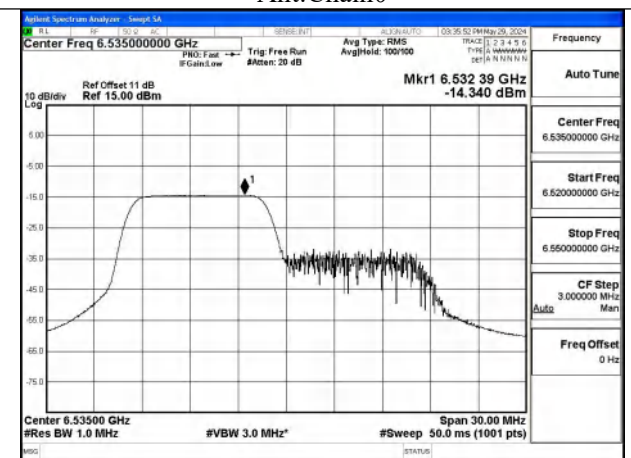
Mode:802.11ax HE20 Tone:106T Frequency:6535MHz
Ant:Chain0



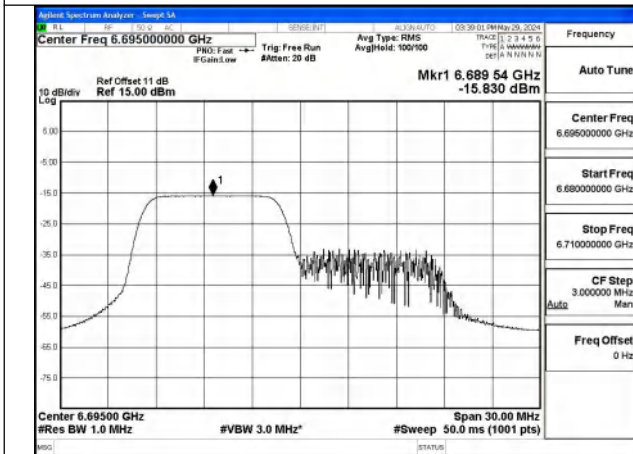
Mode:802.11ax HE20 Tone:106T Frequency:6695MHz
Ant:Chain0



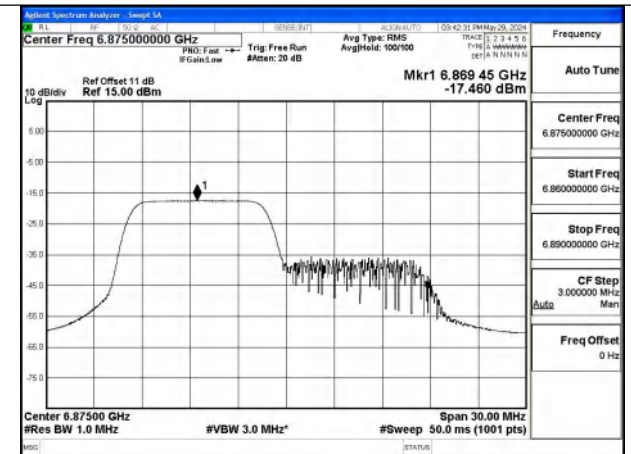
Mode:802.11ax HE20 Tone:106T Frequency:6875MHz
Ant:Chain0



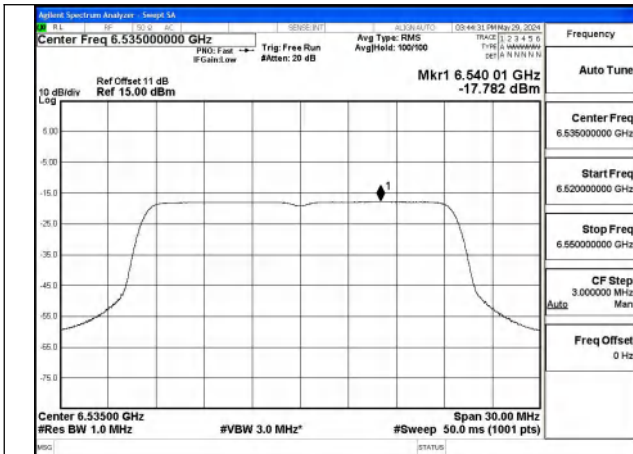
Mode:802.11ax HE20 Tone:106T Frequency:6535MHz
Ant:Chain1



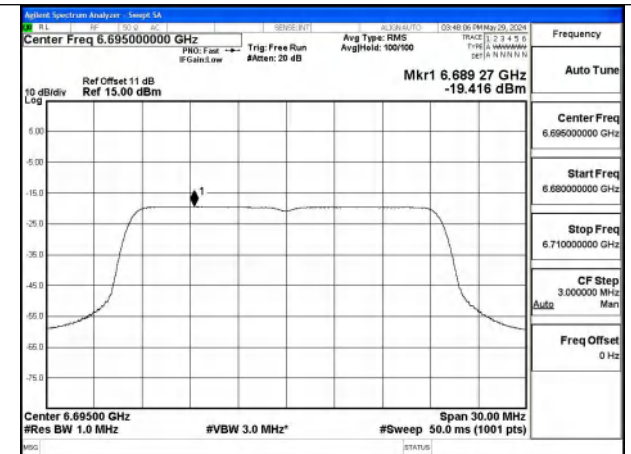
Mode:802.11ax HE20 Tone:106T Frequency:6695MHz
Ant:Chain1



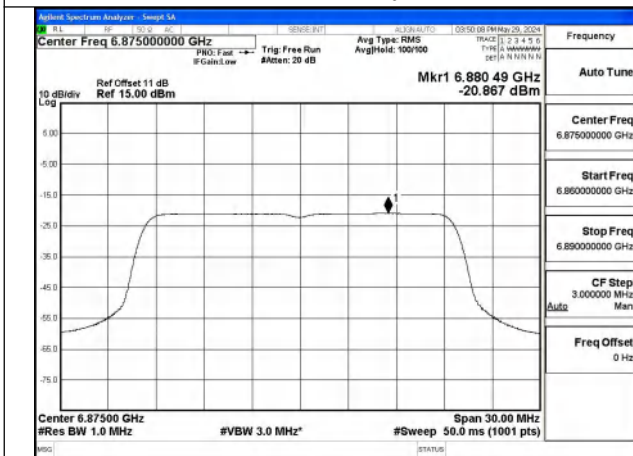
Mode:802.11ax HE20 Tone:106T Frequency:6875MHz
Ant:Chain1



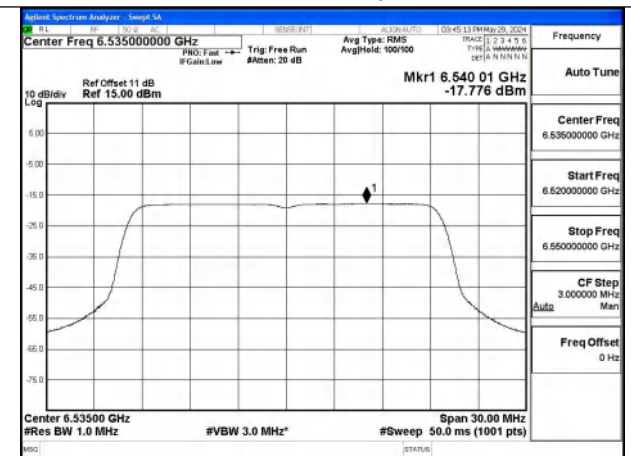
Mode:802.11ax HE20 Tone:242T Frequency:6535MHz
Ant:Chain0



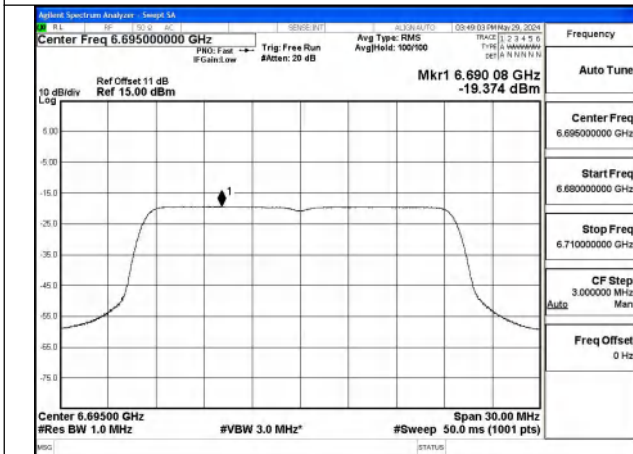
Mode:802.11ax HE20 Tone:242T Frequency:6695MHz
Ant:Chain0



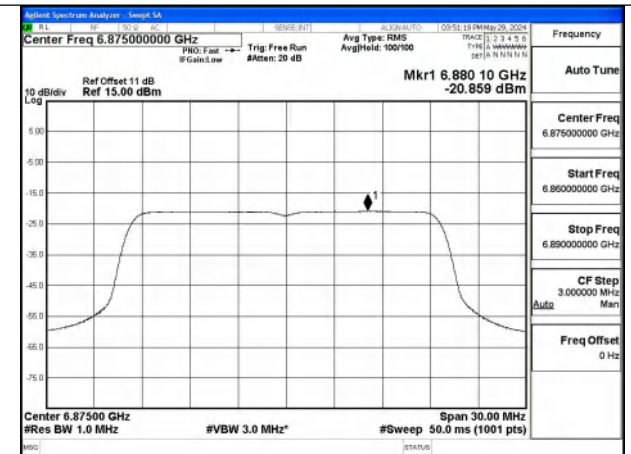
Mode:802.11ax HE20 Tone:242T Frequency:6875MHz
Ant:Chain0



Mode:802.11ax HE20 Tone:242T Frequency:6535MHz
Ant:Chain1

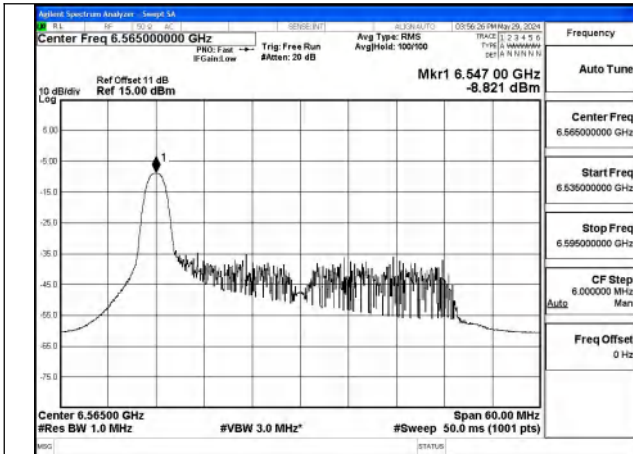


Mode:802.11ax HE20 Tone:242T Frequency:6695MHz
Ant:Chain1

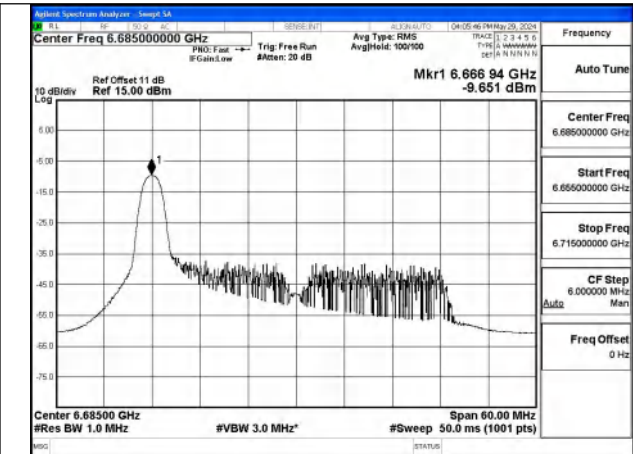


Mode:802.11ax HE20 Tone:242T Frequency:6875MHz
Ant:Chain1

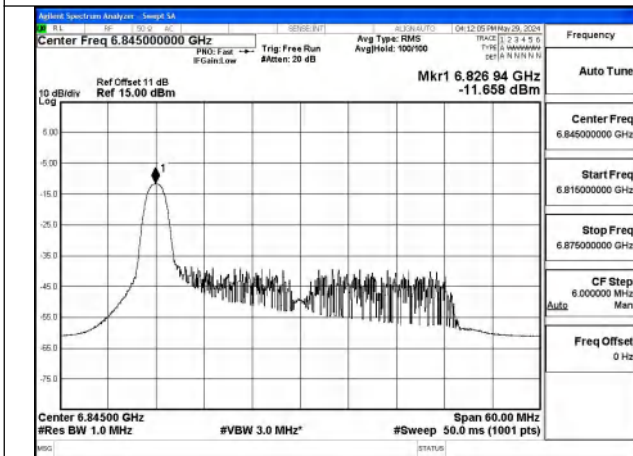
Test Mode: 802.11ax HE40



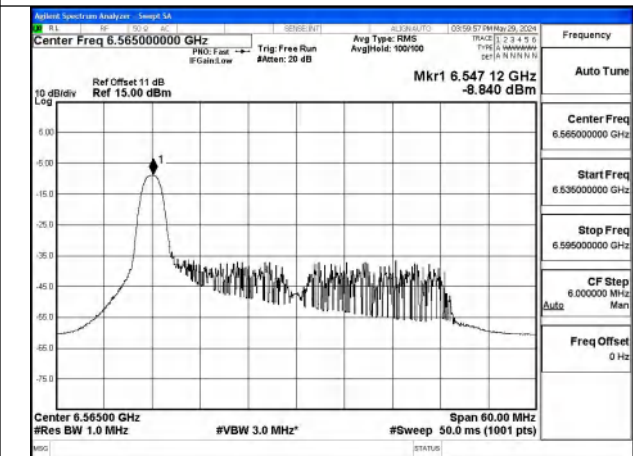
Mode:802.11ax HE40 Tone:26T Frequency:6565MHz
Ant:Chain0



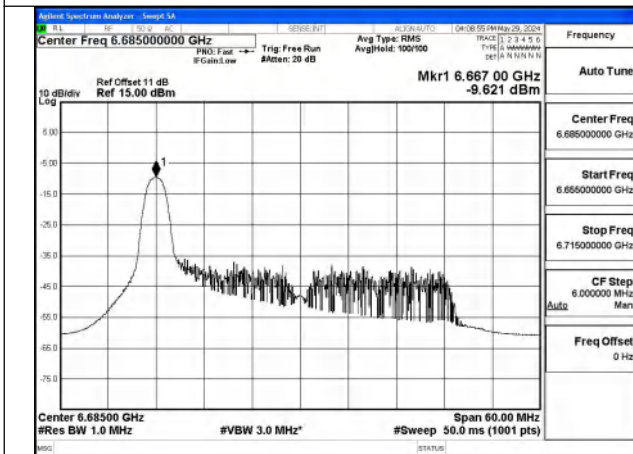
Mode:802.11ax HE40 Tone:26T Frequency:6685MHz
Ant:Chain0



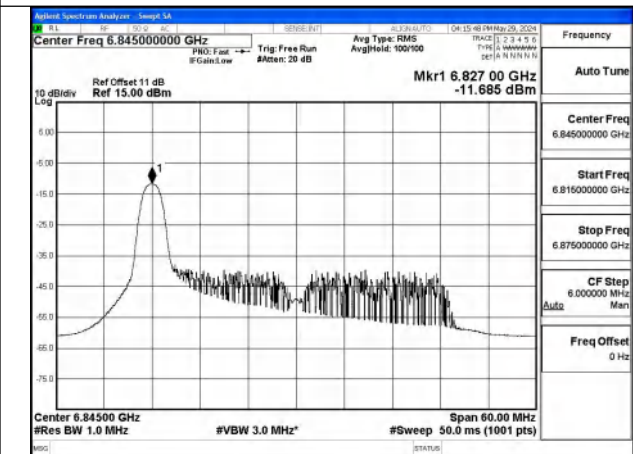
Mode:802.11ax HE40 Tone:26T Frequency:6845MHz
Ant:Chain0



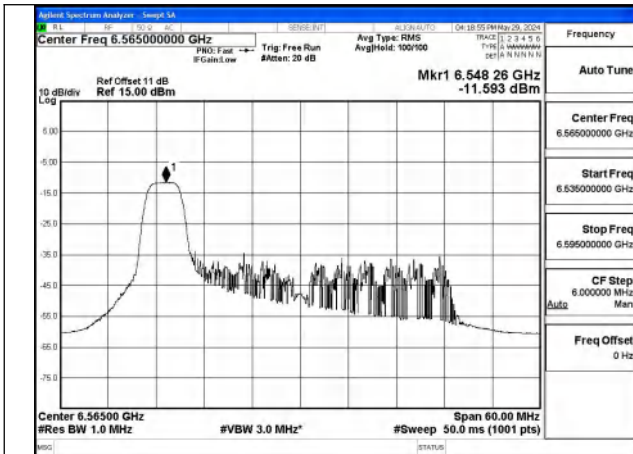
Mode:802.11ax HE40 Tone:26T Frequency:6565MHz
Ant:Chain1



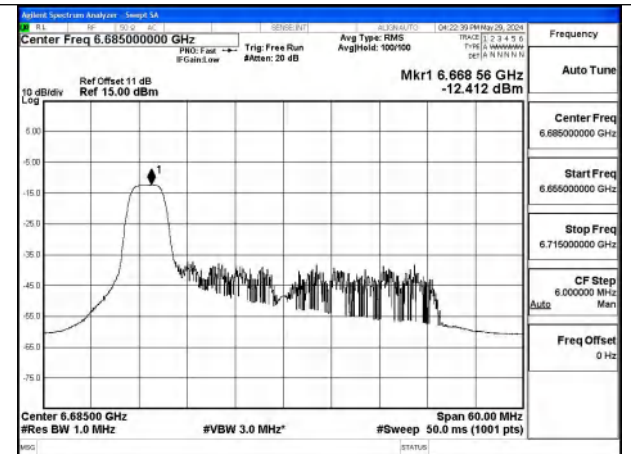
Mode:802.11ax HE40 Tone:26T Frequency:6685MHz
Ant:Chain1



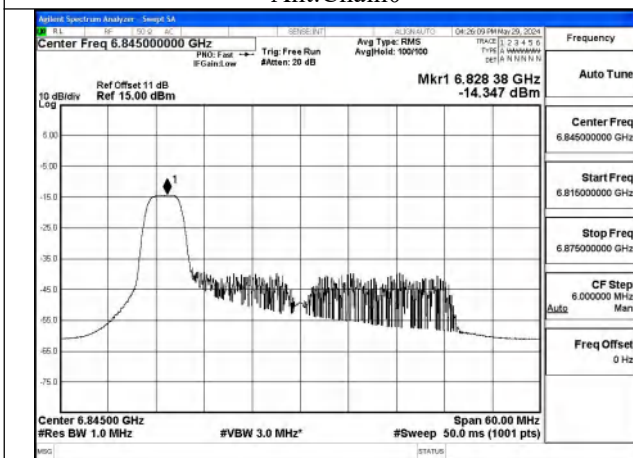
Mode:802.11ax HE40 Tone:26T Frequency:6845MHz
Ant:Chain1



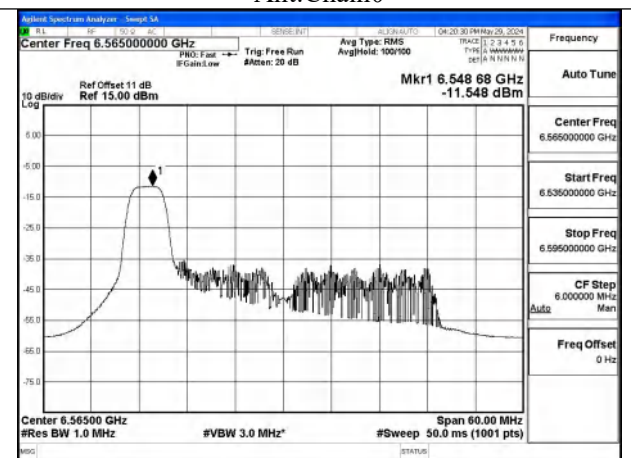
Mode:802.11ax HE40 Tone:52T Frequency:6565MHz
Ant:Chain0



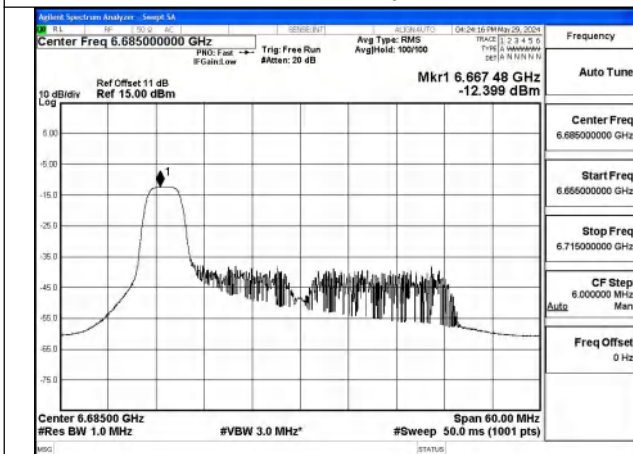
Mode:802.11ax HE40 Tone:52T Frequency:6685MHz
Ant:Chain0



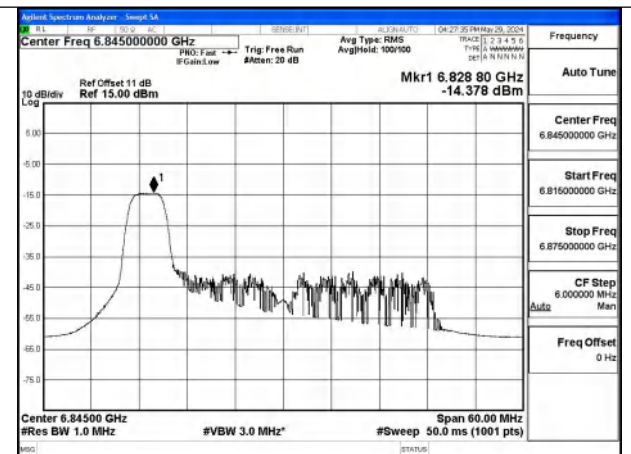
Mode:802.11ax HE40 Tone:52T Frequency:6845MHz
Ant:Chain0



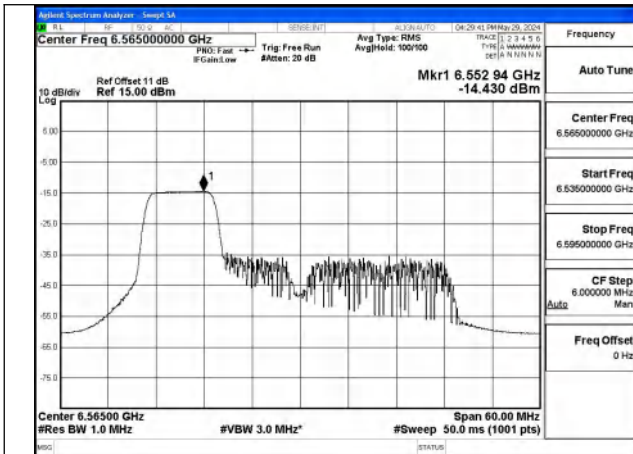
Mode:802.11ax HE40 Tone:52T Frequency:6565MHz
Ant:Chain1



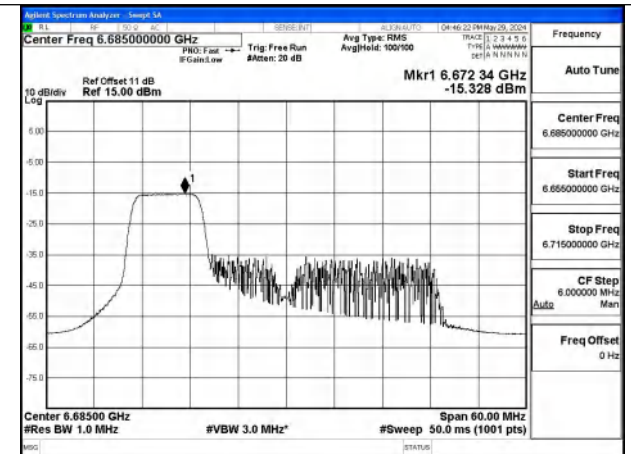
Mode:802.11ax HE40 Tone:52T Frequency:6685MHz
Ant:Chain1



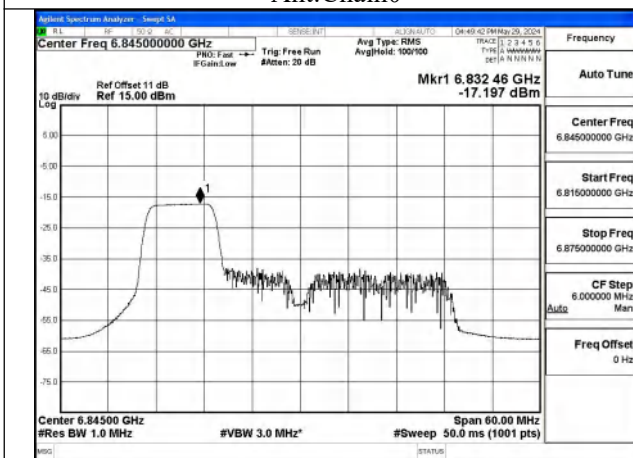
Mode:802.11ax HE40 Tone:52T Frequency:6845MHz
Ant:Chain1



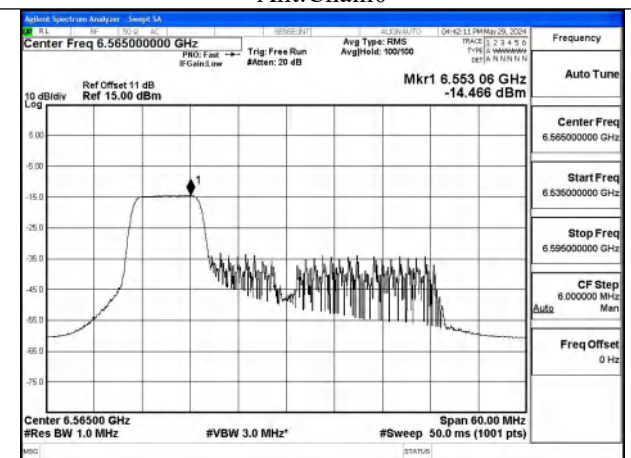
Mode:802.11ax HE40 Tone:106T Frequency:6565MHz
Ant:Chain0



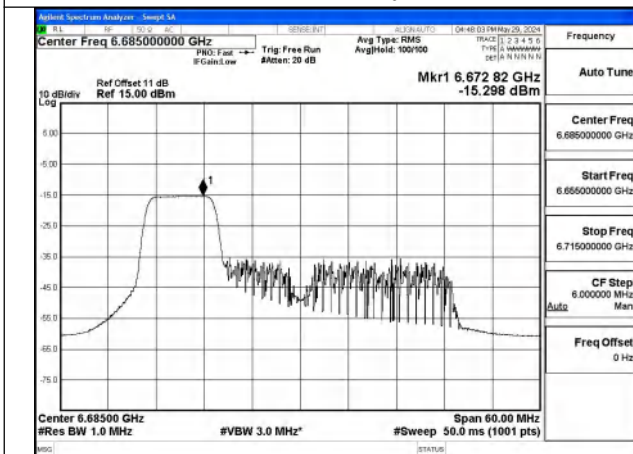
Mode:802.11ax HE40 Tone:106T Frequency:6685MHz
Ant:Chain0



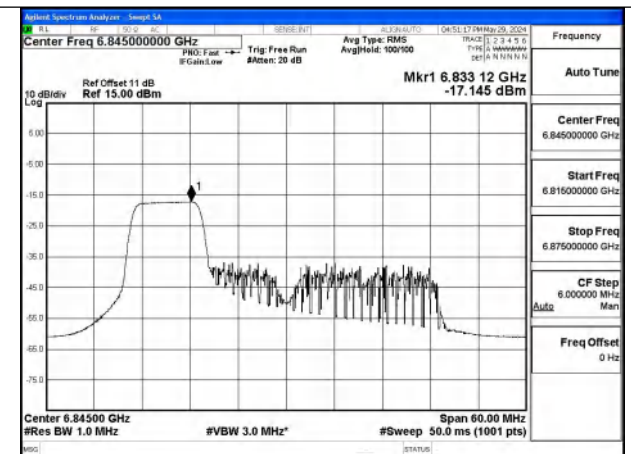
Mode:802.11ax HE40 Tone:106T Frequency:6845MHz
Ant:Chain0



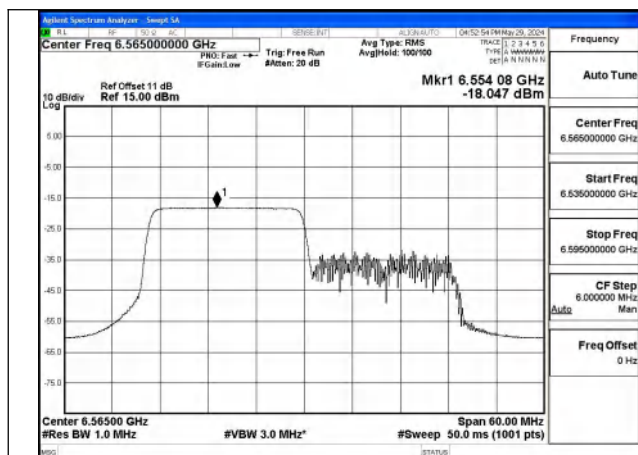
Mode:802.11ax HE40 Tone:106T Frequency:6565MHz
Ant:Chain1



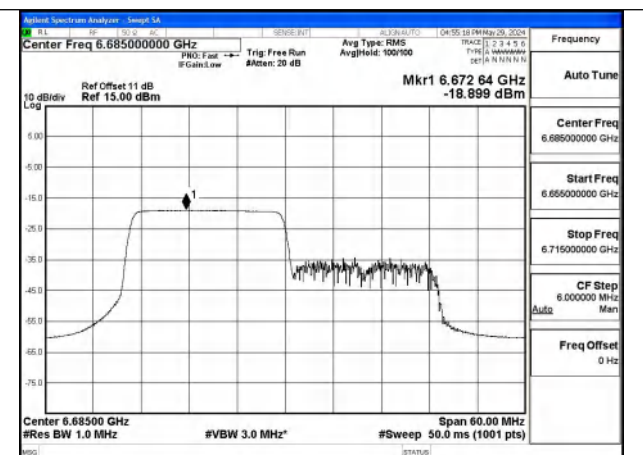
Mode:802.11ax HE40 Tone:106T Frequency:6685MHz
Ant:Chain1



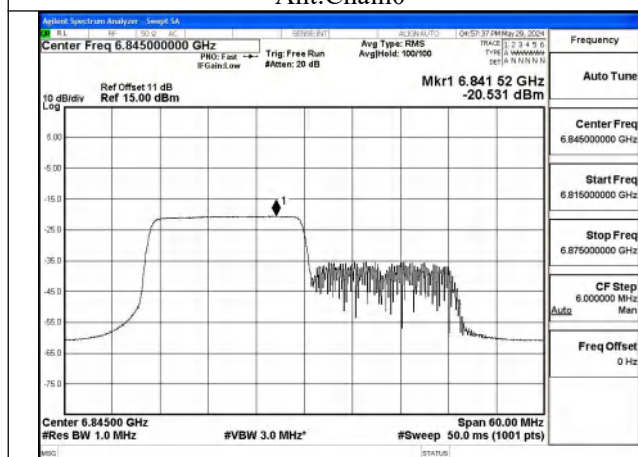
Mode:802.11ax HE40 Tone:106T Frequency:6845MHz
Ant:Chain1



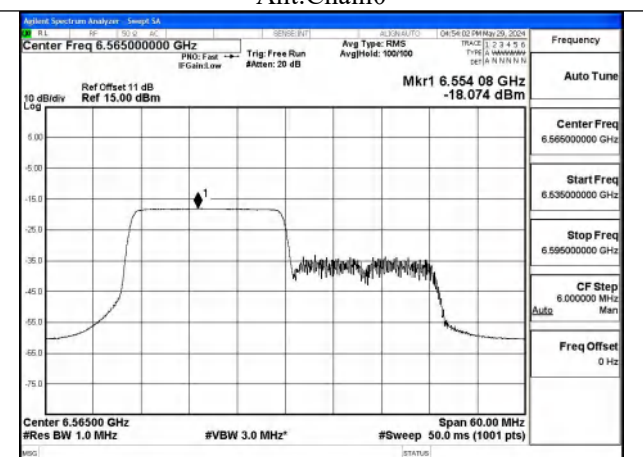
Mode:802.11ax HE40 Tone:242T Frequency:6565MHz
Ant:Chain0



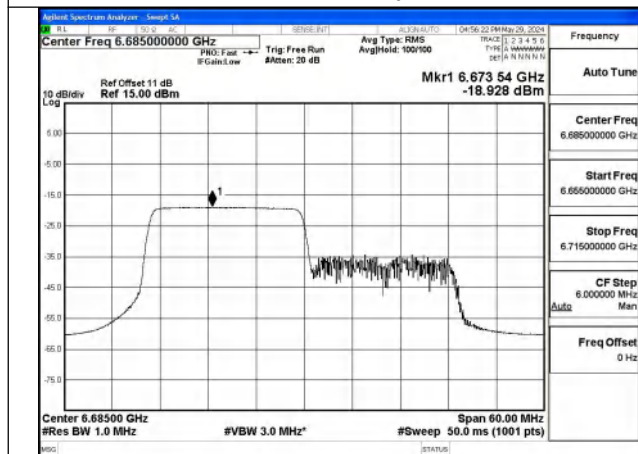
Mode:802.11ax HE40 Tone:242T Frequency:6685MHz
Ant:Chain0



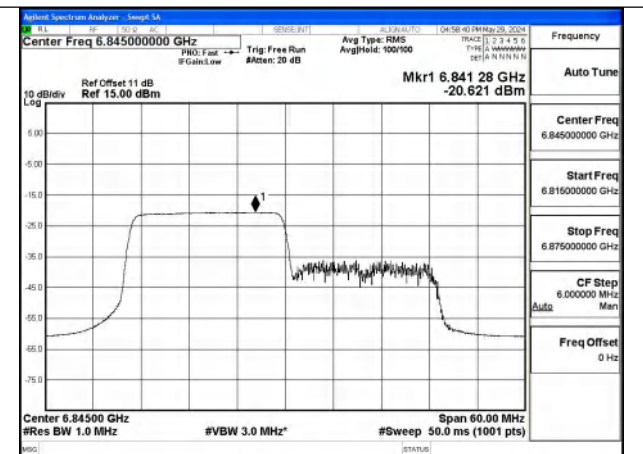
Mode:802.11ax HE40 Tone:242T Frequency:6845MHz
Ant:Chain0



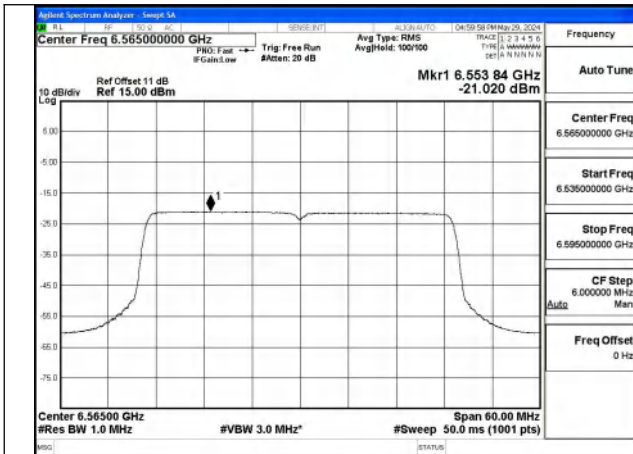
Mode:802.11ax HE40 Tone:242T Frequency:6565MHz
Ant:Chain1



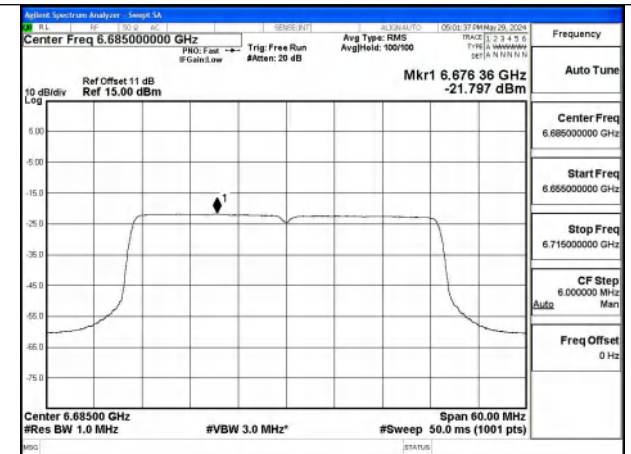
Mode:802.11ax HE40 Tone:242T Frequency:6685MHz
Ant:Chain1



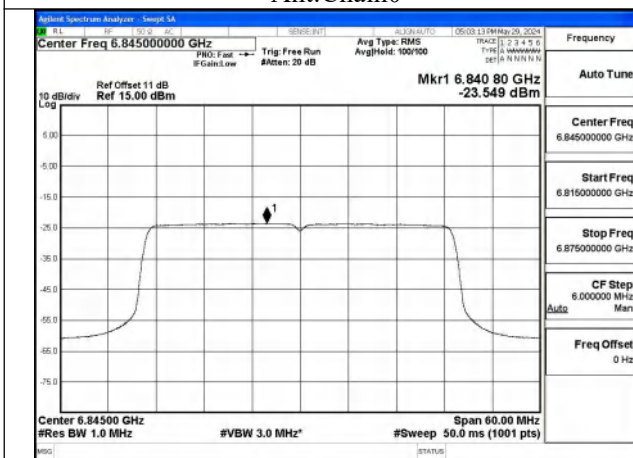
Mode:802.11ax HE40 Tone:242T Frequency:6845MHz
Ant:Chain1



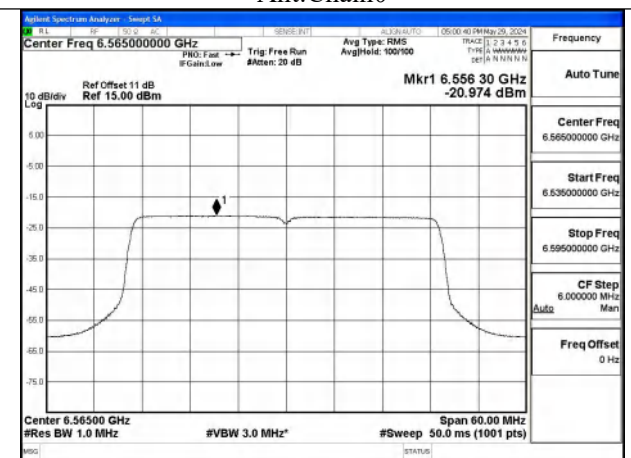
Mode:802.11ax HE40 Tone:484T Frequency:6565MHz
Ant:Chain0



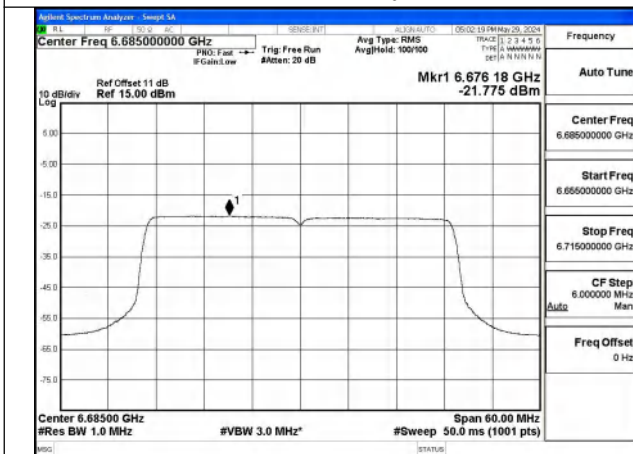
Mode:802.11ax HE40 Tone:484T Frequency:6685MHz
Ant:Chain0



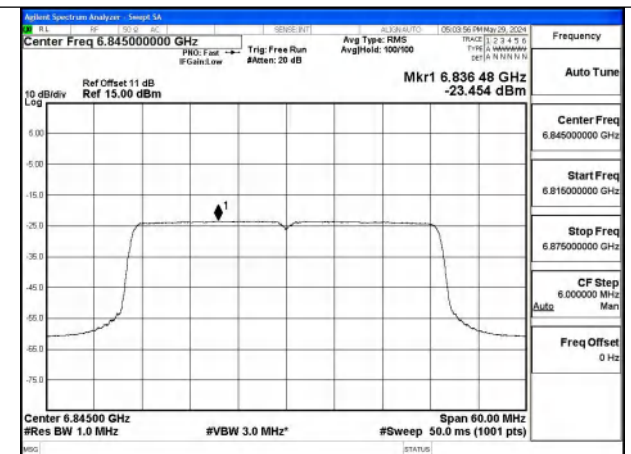
Mode:802.11ax HE40 Tone:484T Frequency:6845MHz
Ant:Chain0



Mode:802.11ax HE40 Tone:484T Frequency:6565MHz
Ant:Chain1

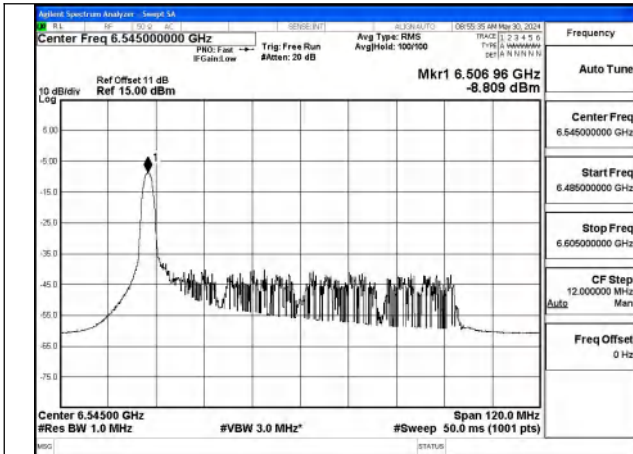


Mode:802.11ax HE40 Tone:484T Frequency:6685MHz
Ant:Chain1

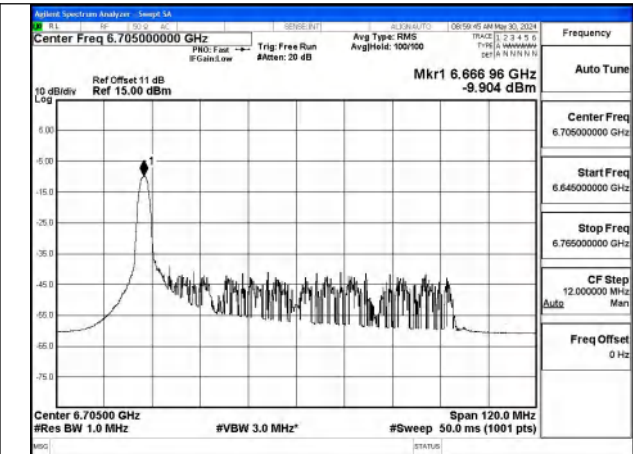


Mode:802.11ax HE40 Tone:484T Frequency:6845MHz
Ant:Chain1

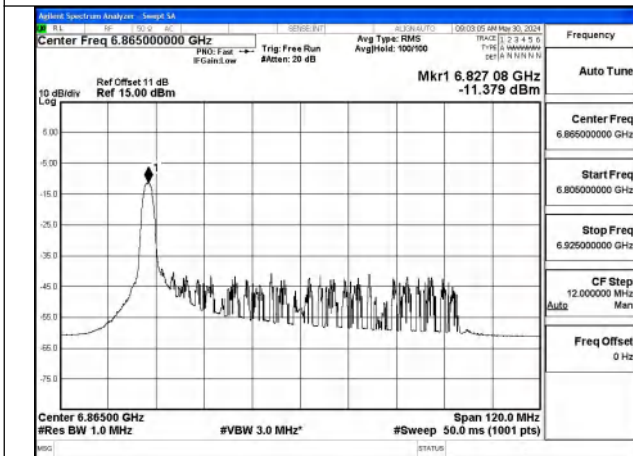
Test Mode: 802.11ax HE80



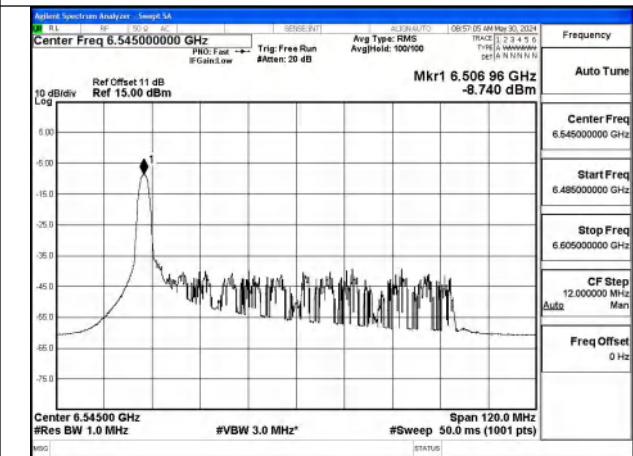
Mode:802.11ax HE80 Tone:26T Frequency:6545MHz
Ant:Chain0



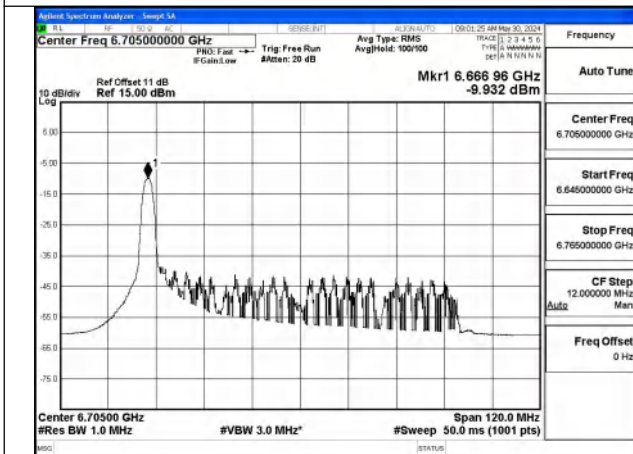
Mode:802.11ax HE80 Tone:26T Frequency:6705MHz
Ant:Chain0



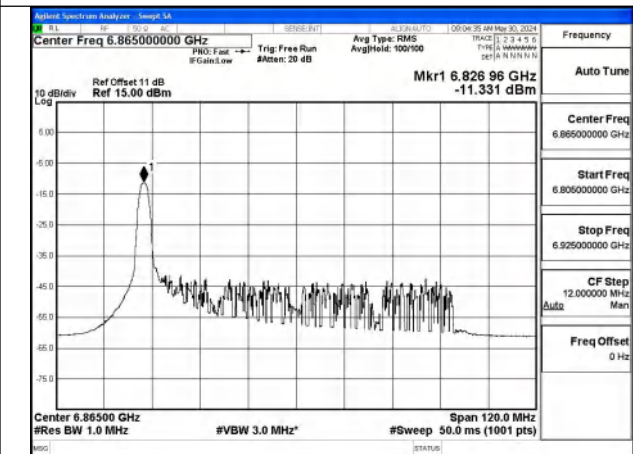
Mode:802.11ax HE80 Tone:26T Frequency:6865MHz
Ant:Chain0



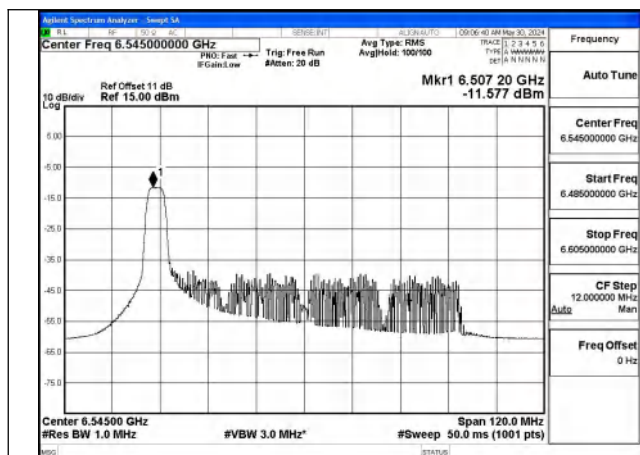
Mode:802.11ax HE80 Tone:26T Frequency:6545MHz
Ant:Chain1



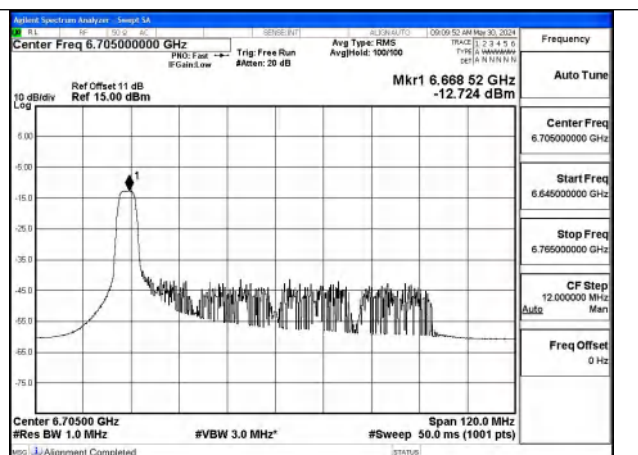
Mode:802.11ax HE80 Tone:26T Frequency:6705MHz
Ant:Chain1



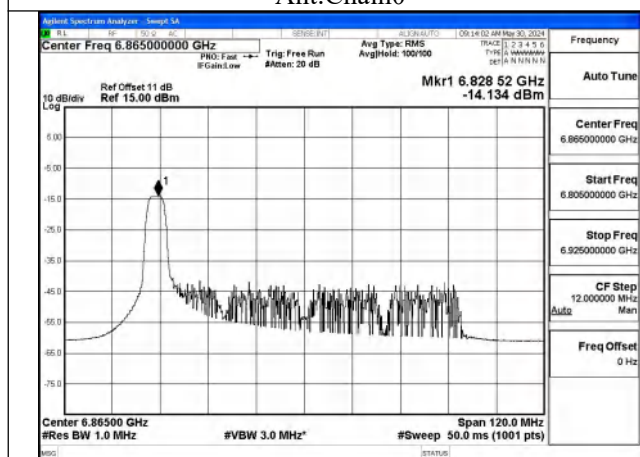
Mode:802.11ax HE80 Tone:26T Frequency:6865MHz
Ant:Chain1



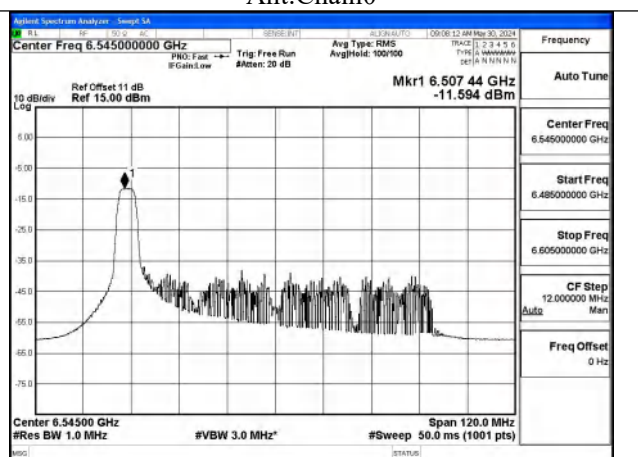
Mode:802.11ax HE80 Tone:52T Frequency:6545MHz
Ant:Chain0



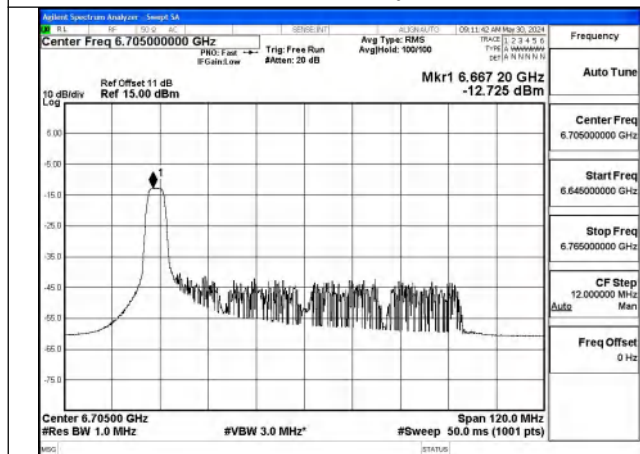
Mode:802.11ax HE80 Tone:52T Frequency:6705MHz
Ant:Chain0



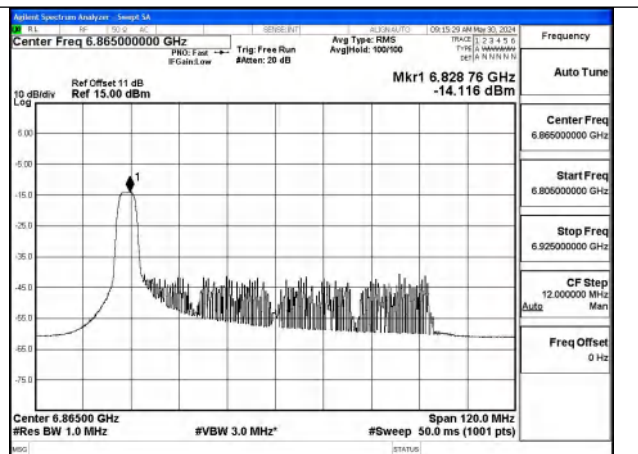
Mode:802.11ax HE80 Tone:52T Frequency:6865MHz
Ant:Chain0



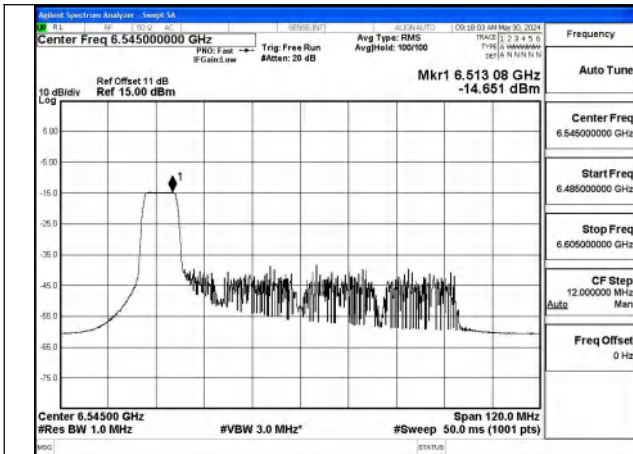
Mode:802.11ax HE80 Tone:52T Frequency:6545MHz
Ant:Chain1



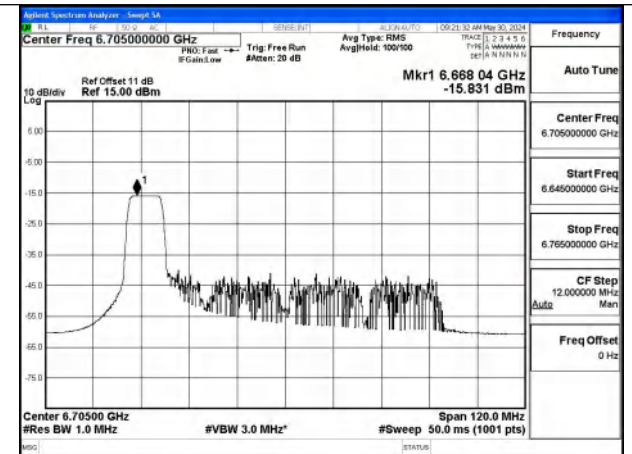
Mode:802.11ax HE80 Tone:52T Frequency:6705MHz
Ant:Chain1



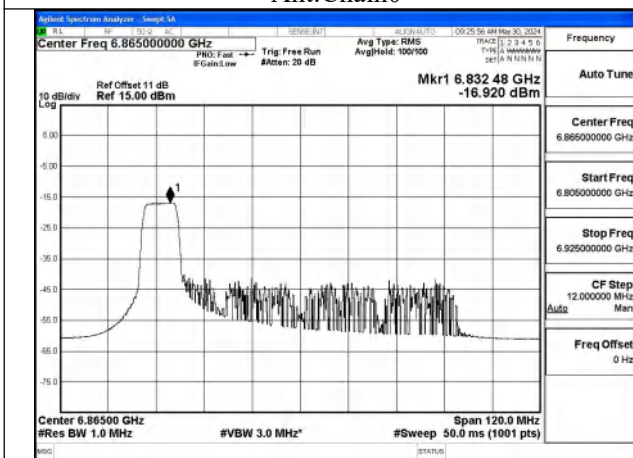
Mode:802.11ax HE80 Tone:52T Frequency:6865MHz
Ant:Chain1



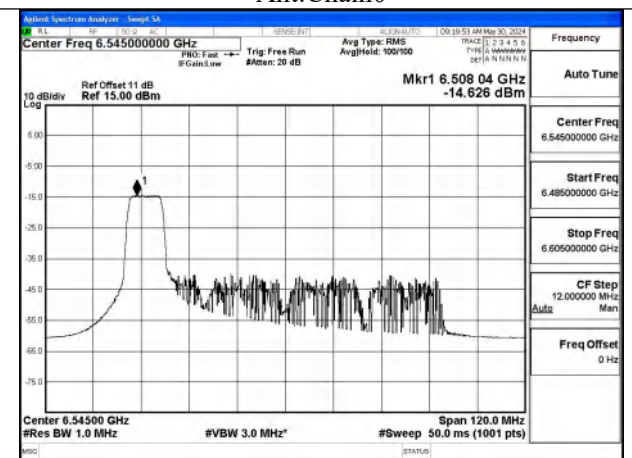
Mode:802.11ax HE80 Tone:106T Frequency:6545MHz
Ant:Chain0



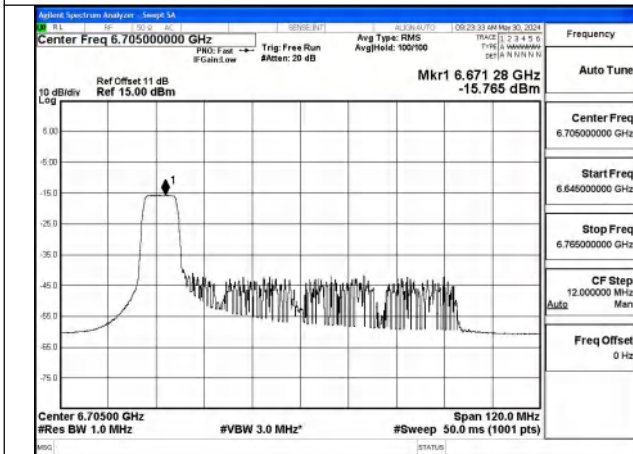
Mode:802.11ax HE80 Tone:106T Frequency:6705MHz
Ant:Chain0



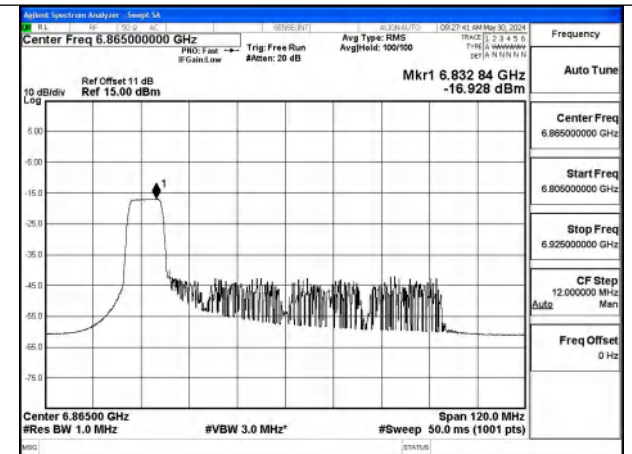
Mode:802.11ax HE80 Tone:106T Frequency:6865MHz
Ant:Chain0



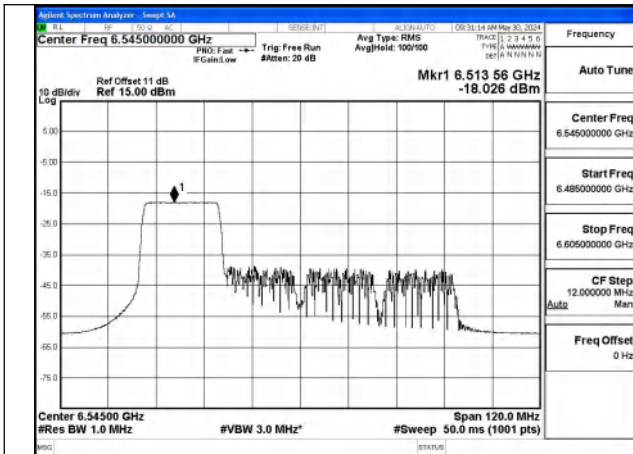
Mode:802.11ax HE80 Tone:106T Frequency:6545MHz
Ant:Chain1



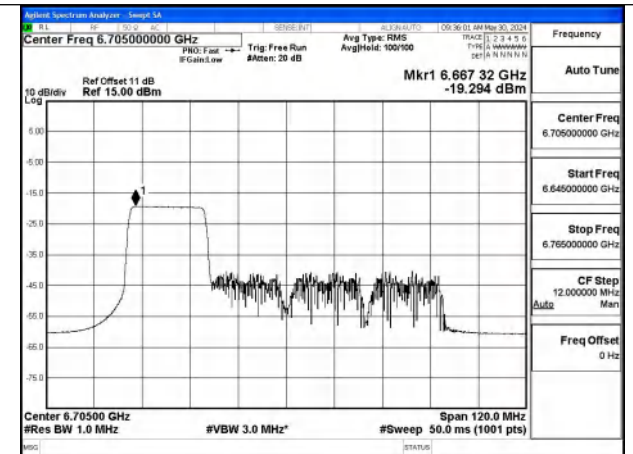
Mode:802.11ax HE80 Tone:106T Frequency:6705MHz
Ant:Chain1



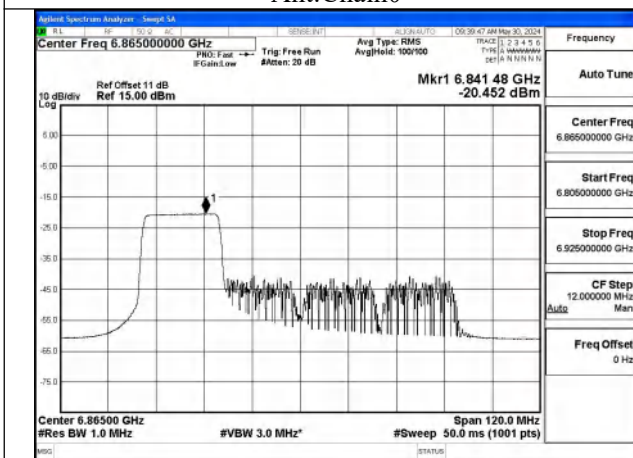
Mode:802.11ax HE80 Tone:106T Frequency:6865MHz
Ant:Chain1



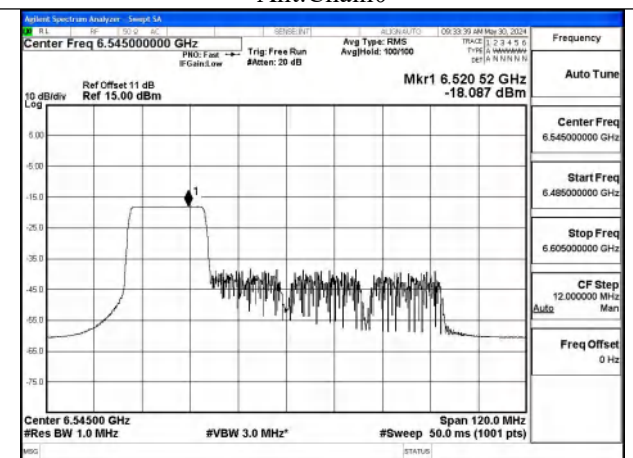
Mode:802.11ax HE80 Tone:242T Frequency:6545MHz
Ant:Chain0



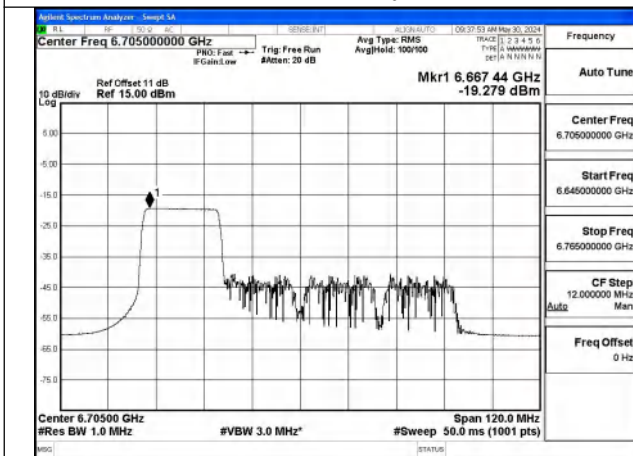
Mode:802.11ax HE80 Tone:242T Frequency:6705MHz
Ant:Chain0



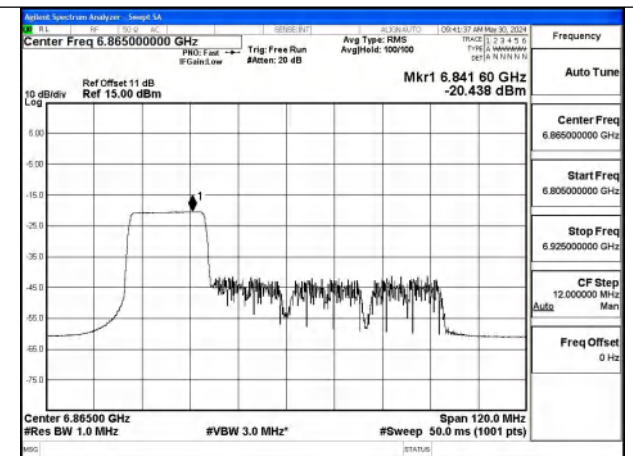
Mode:802.11ax HE80 Tone:242T Frequency:6865MHz
Ant:Chain0



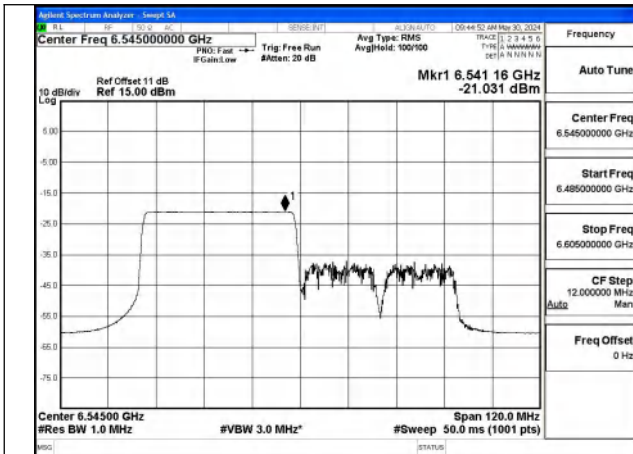
Mode:802.11ax HE80 Tone:242T Frequency:6545MHz
Ant:Chain1



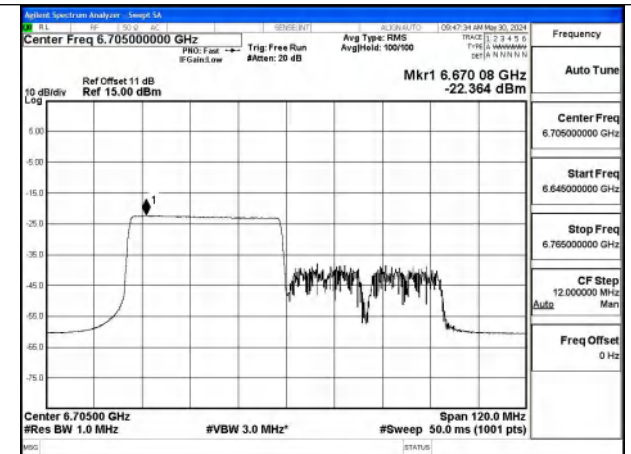
Mode:802.11ax HE80 Tone:242T Frequency:6705MHz
Ant:Chain1



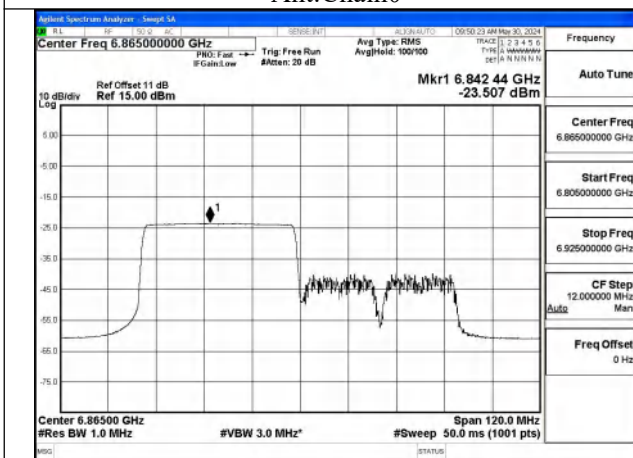
Mode:802.11ax HE80 Tone:242T Frequency:6865MHz
Ant:Chain1



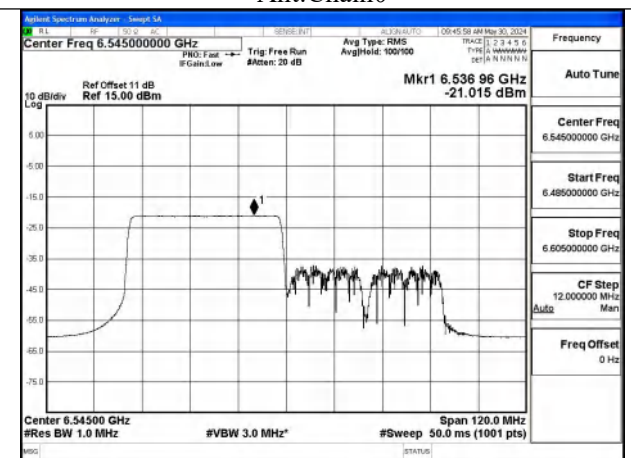
Mode:802.11ax HE80 Tone:484T Frequency:6545MHz
Ant:Chain0



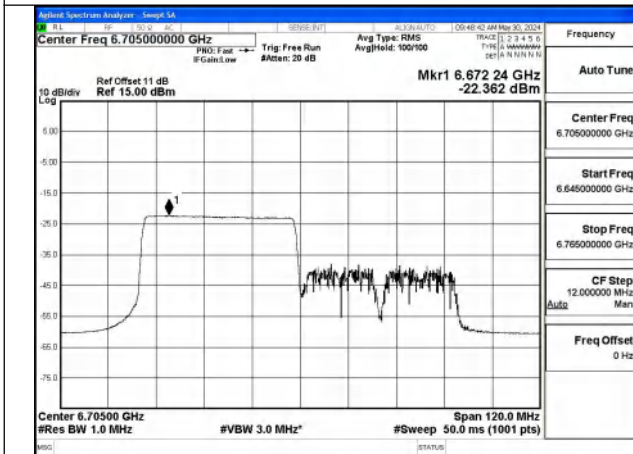
Mode:802.11ax HE80 Tone:484T Frequency:6705MHz
Ant:Chain0



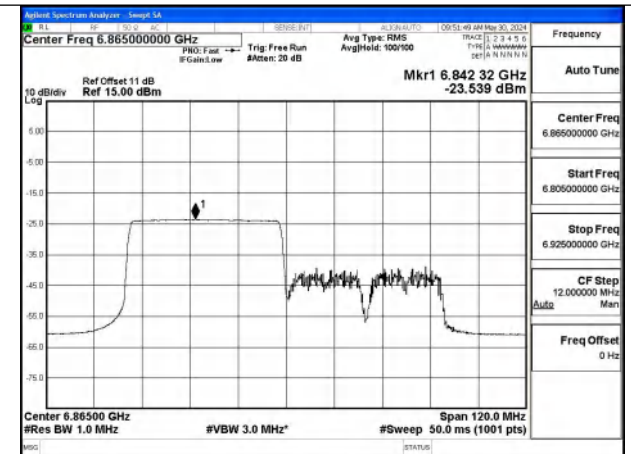
Mode:802.11ax HE80 Tone:484T Frequency:6865MHz
Ant:Chain0



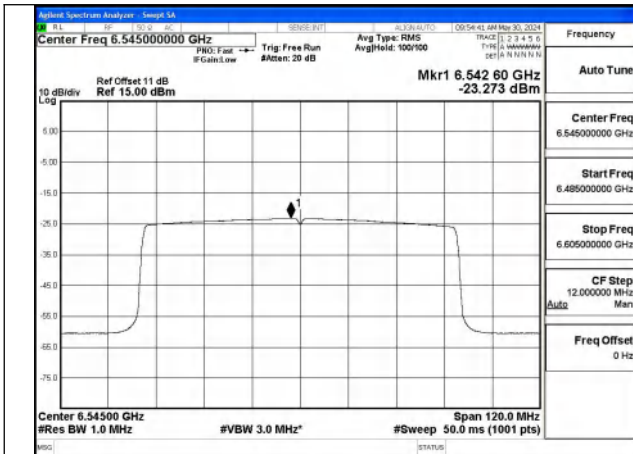
Mode:802.11ax HE80 Tone:484T Frequency:6545MHz
Ant:Chain1



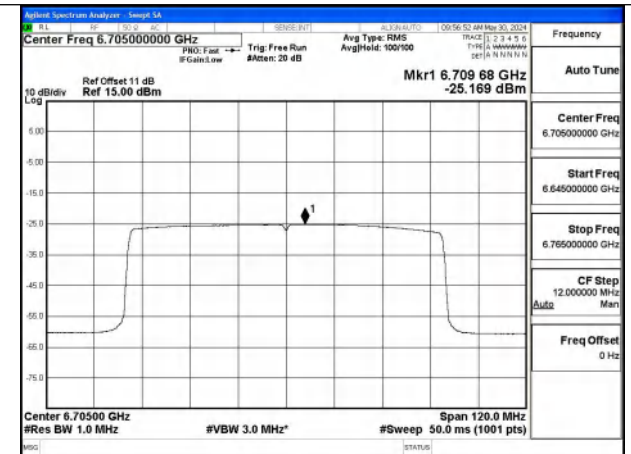
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Ant:Chain1



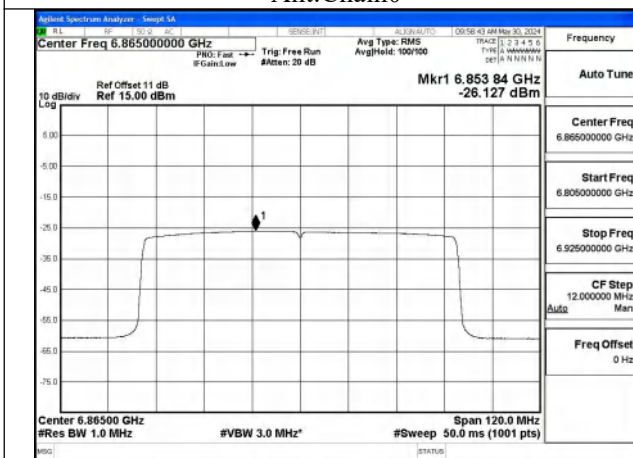
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Ant:Chain1



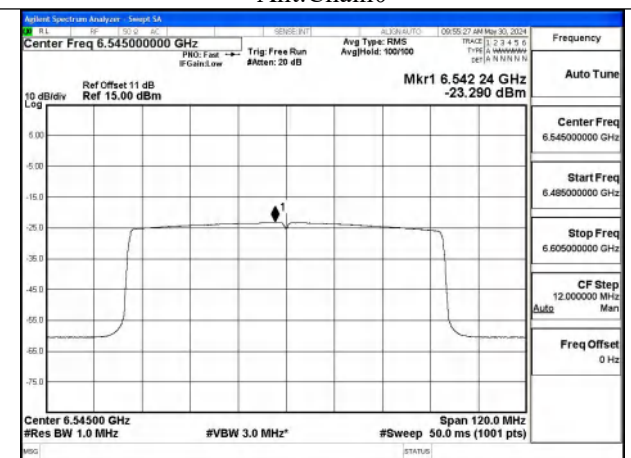
Mode:802.11ax HE80 Tone:996T Frequency:6545MHz
Ant:Chain0



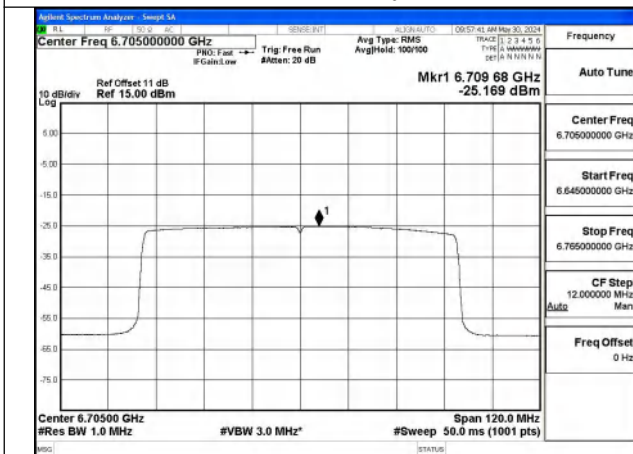
Mode:802.11ax HE80 Tone:996T Frequency:6705MHz
Ant:Chain0



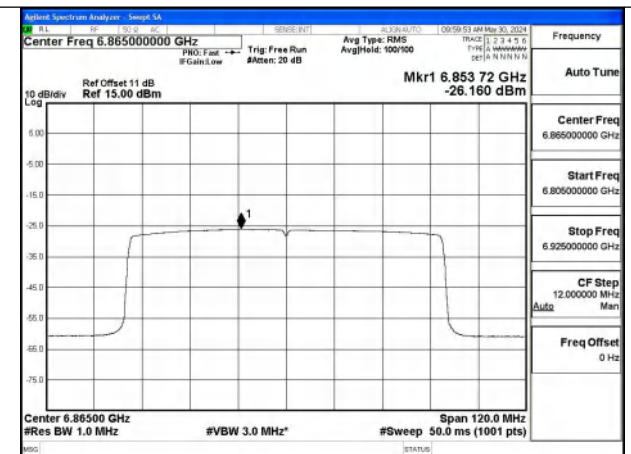
Mode:802.11ax HE80 Tone:996T Frequency:6865MHz
Ant:Chain0



Mode:802.11ax HE80 Tone:996T Frequency:6545MHz
Ant:Chain1

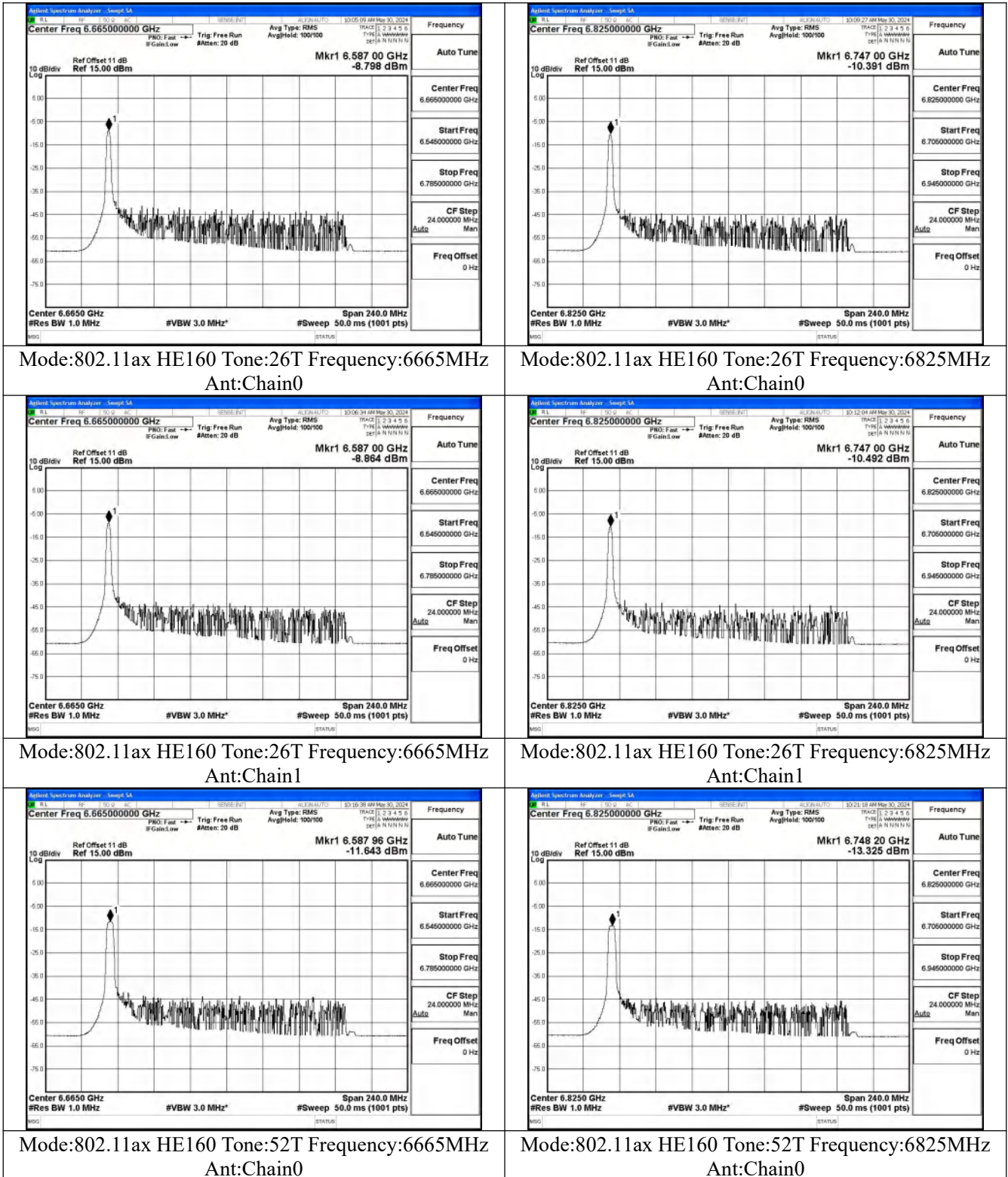


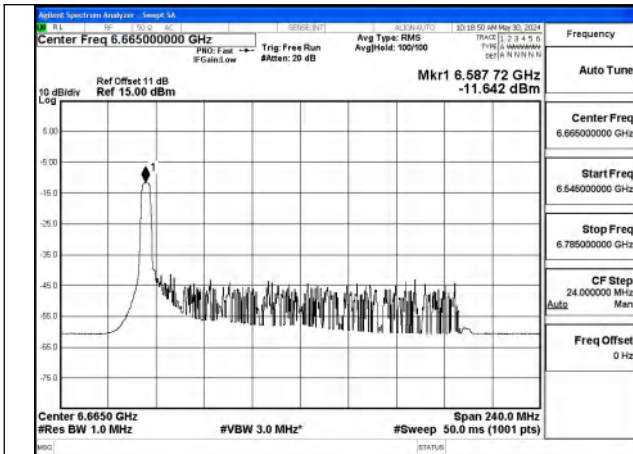
Mode:802.11ax HE80 Tone:996T Frequency:6705MHz
Ant:Chain1



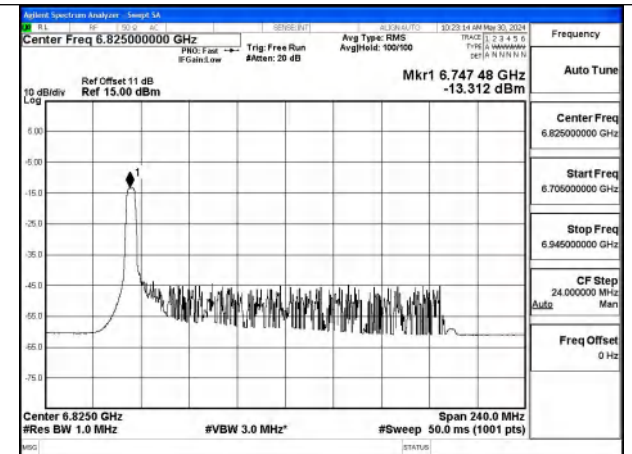
Mode:802.11ax HE80 Tone:996T Frequency:6865MHz
Ant:Chain1

Test Mode: 802.11ax HE160

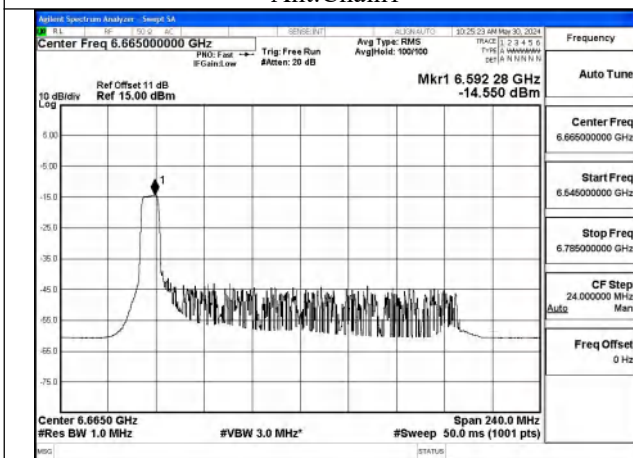




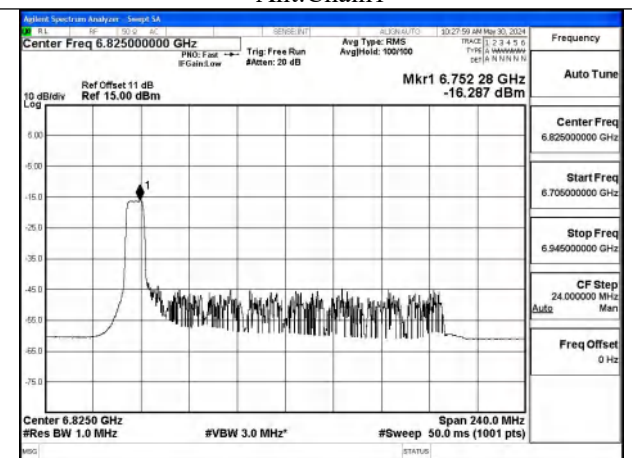
Mode:802.11ax HE160 Tone:52T Frequency:6665MHz
Ant:Chain1



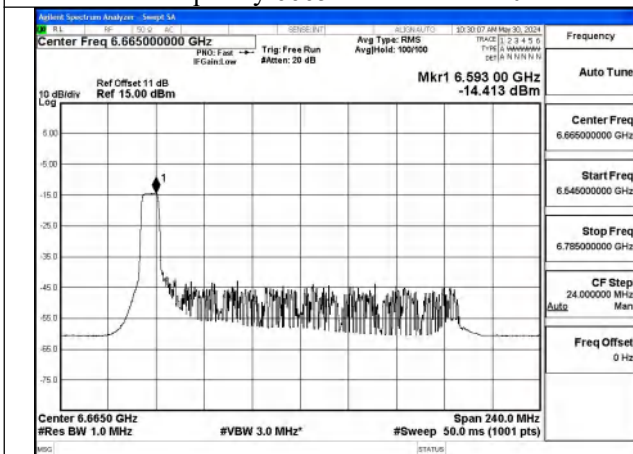
Mode:802.11ax HE160 Tone:52T Frequency:6825MHz
Ant:Chain1



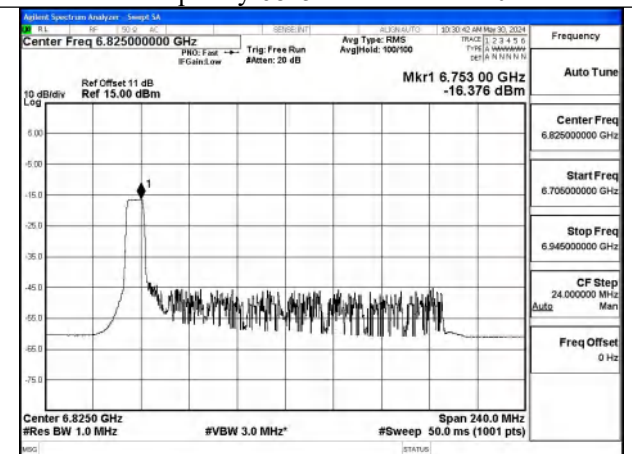
Mode:802.11ax HE160 Tone:106T
Frequency:6665MHz Ant:Chain0



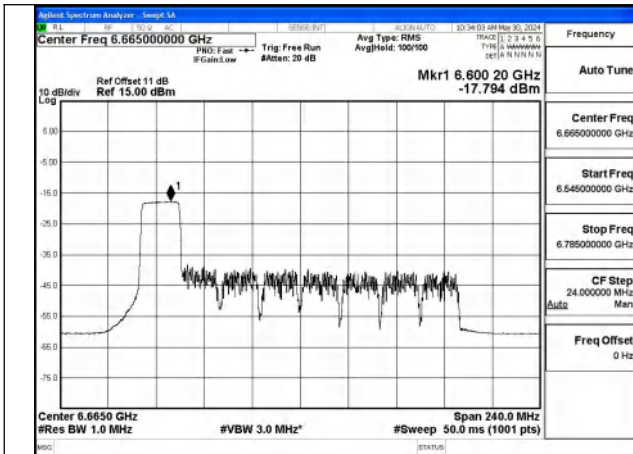
Mode:802.11ax HE160 Tone:106T
Frequency:6825MHz Ant:Chain0



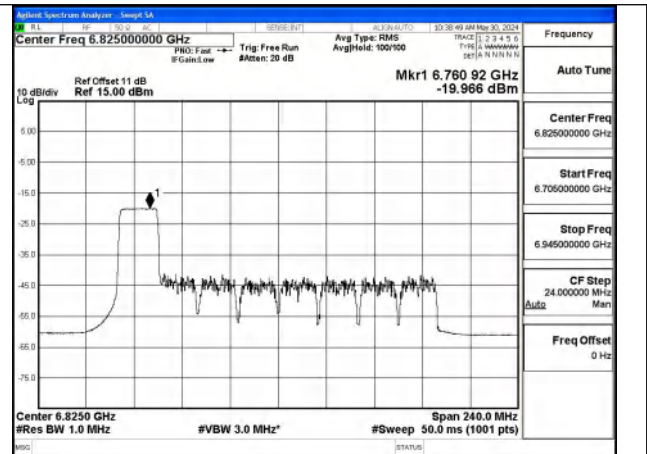
Mode:802.11ax HE160 Tone:106T
Frequency:6665MHz Ant:Chain1



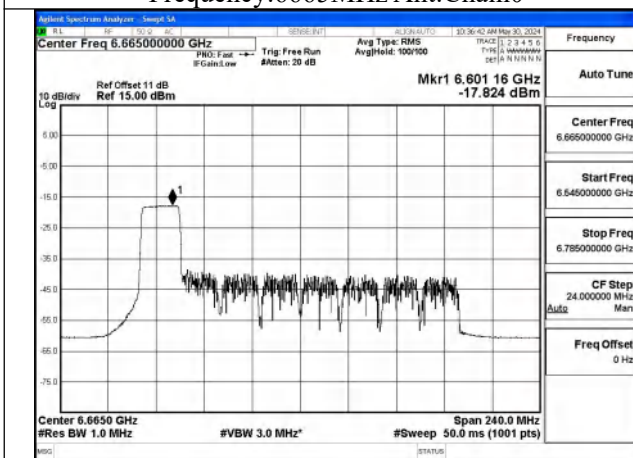
Mode:802.11ax HE160 Tone:106T
Frequency:6825MHz Ant:Chain1



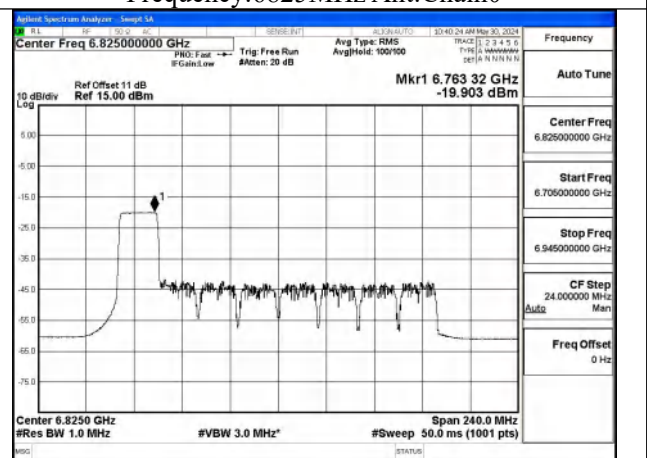
Mode:802.11ax HE160 Tone:242T
Frequency:6665MHz Ant:Chain0



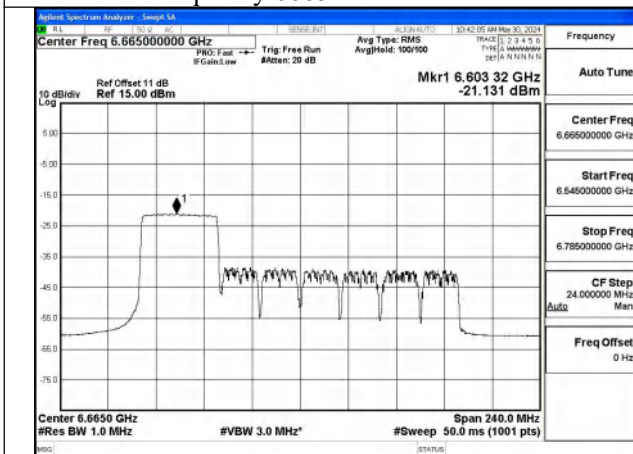
Mode:802.11ax HE160 Tone:242T
Frequency:6825MHz Ant:Chain0



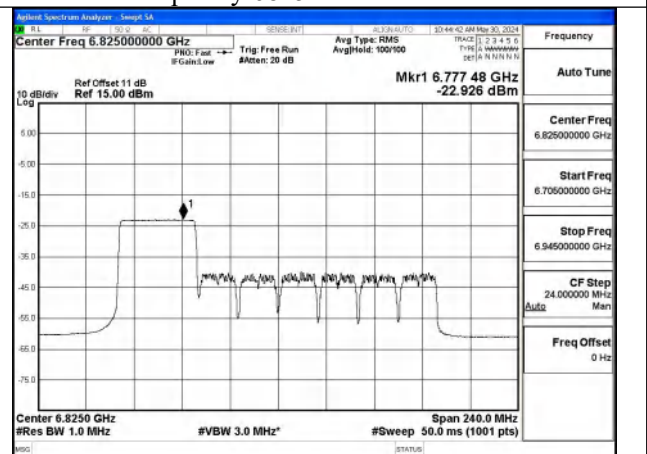
Mode:802.11ax HE160 Tone:242T
Frequency:6665MHz Ant:Chain1



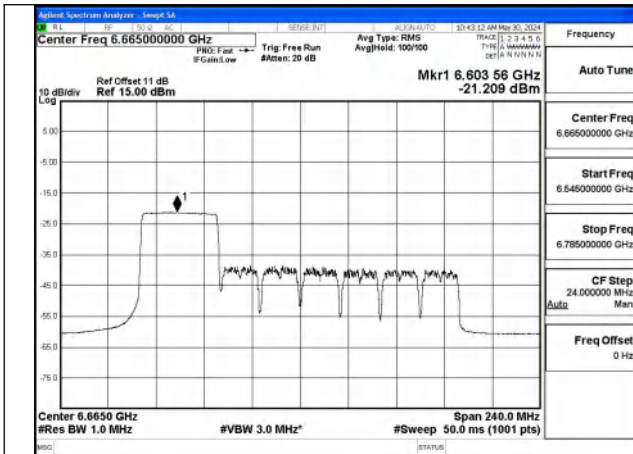
Mode:802.11ax HE160 Tone:242T
Frequency:6825MHz Ant:Chain1



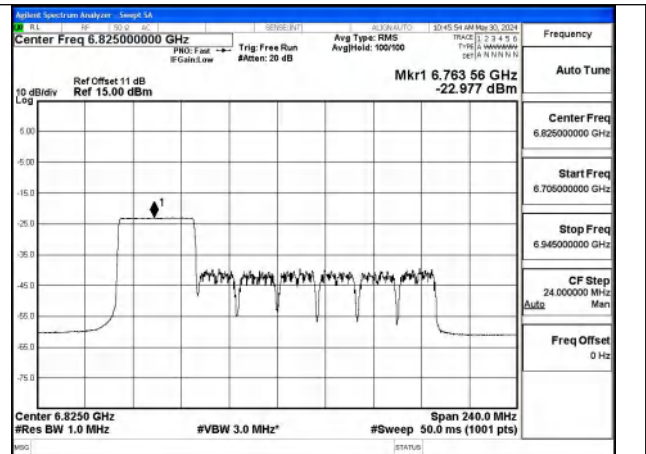
Mode:802.11ax HE160 Tone:484T
Frequency:6665MHz Ant:Chain0



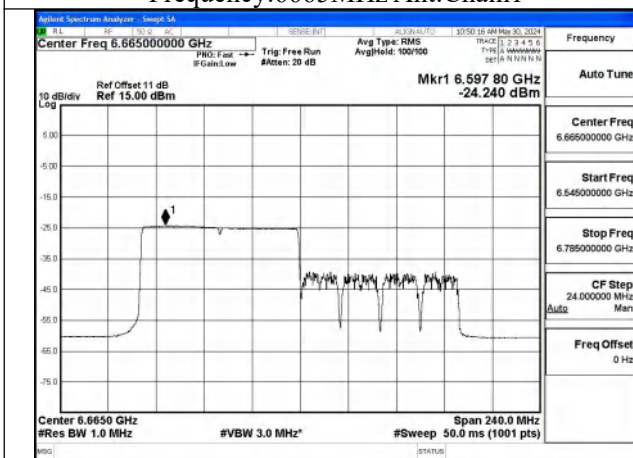
Mode:802.11ax HE160 Tone:484T
Frequency:6825MHz Ant:Chain0



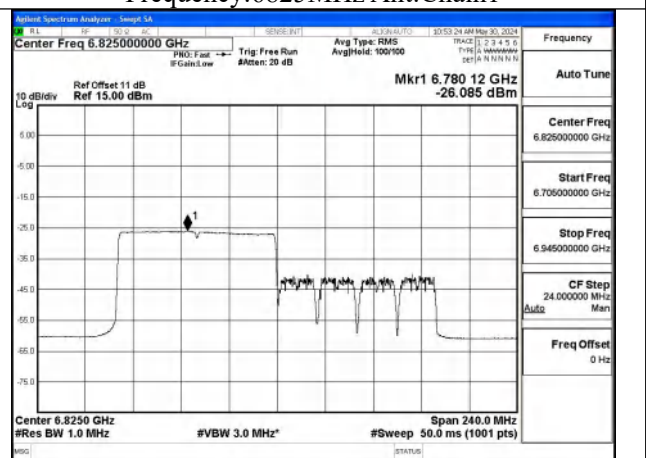
Mode:802.11ax HE160 Tone:484T
Frequency:6665MHz Ant:Chain1



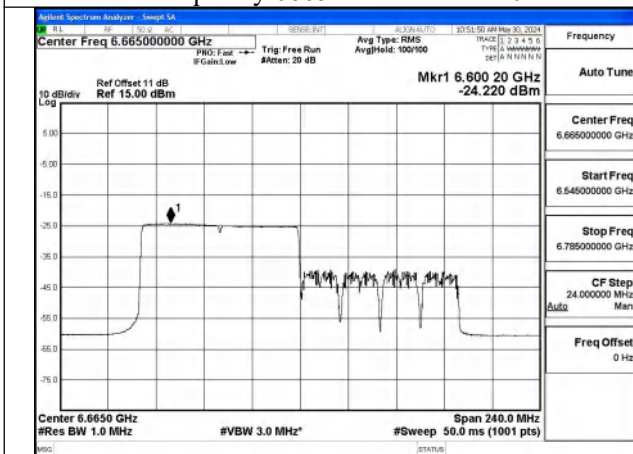
Mode:802.11ax HE160 Tone:484T
Frequency:6825MHz Ant:Chain1



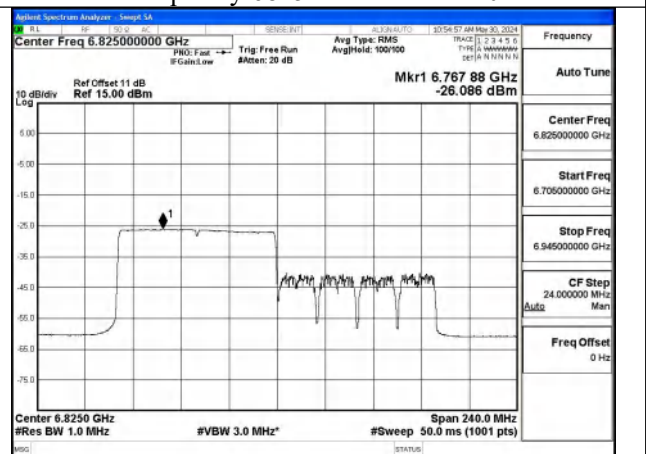
Mode:802.11ax HE160 Tone:996T
Frequency:6665MHz Ant:Chain0



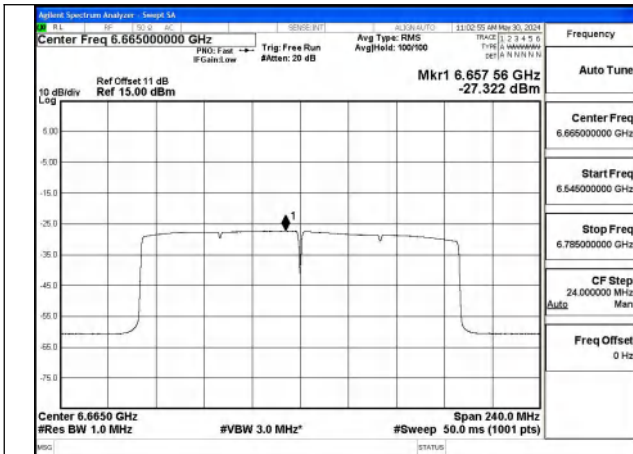
Mode:802.11ax HE160 Tone:996T
Frequency:6825MHz Ant:Chain0



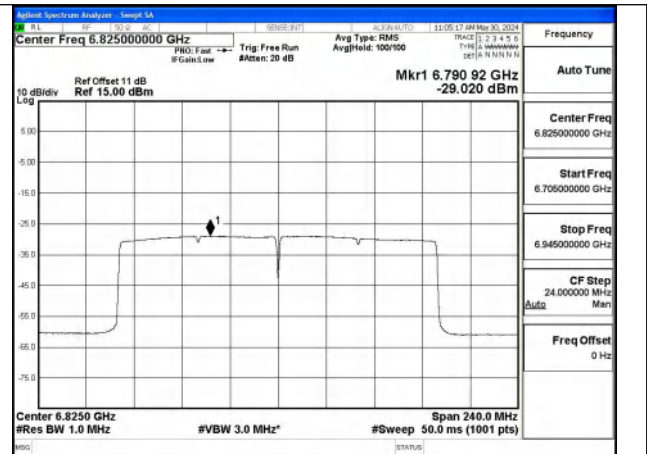
Mode:802.11ax HE160 Tone:996T
Frequency:6665MHz Ant:Chain1



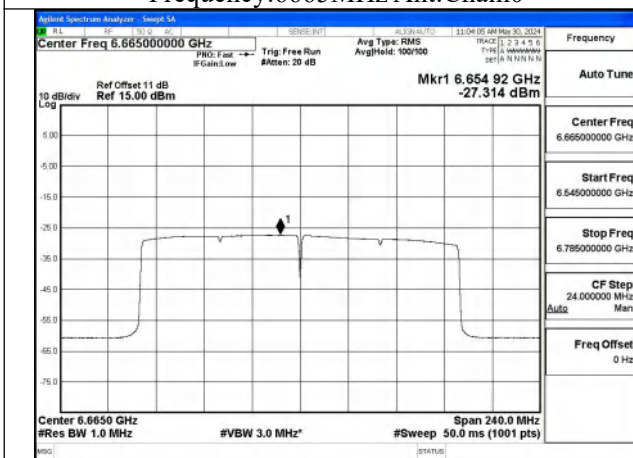
Mode:802.11ax HE160 Tone:996T
Frequency:6825MHz Ant:Chain1



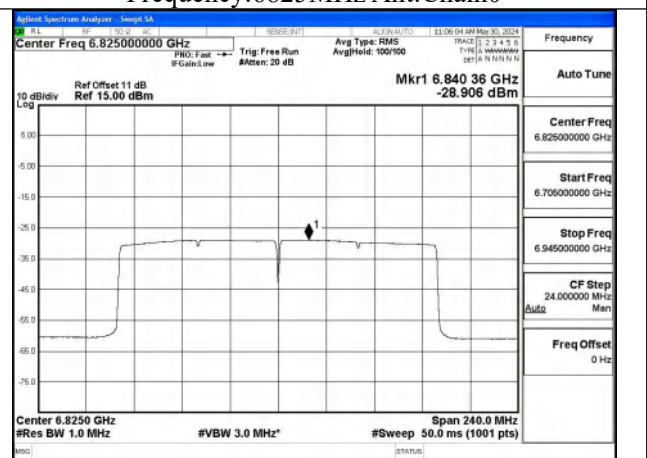
Mode:802.11ax HE160 Tone:1992T
Frequency:6665MHz Ant:Chain0



Mode:802.11ax HE160 Tone:1992T
Frequency:6825MHz Ant:Chain0

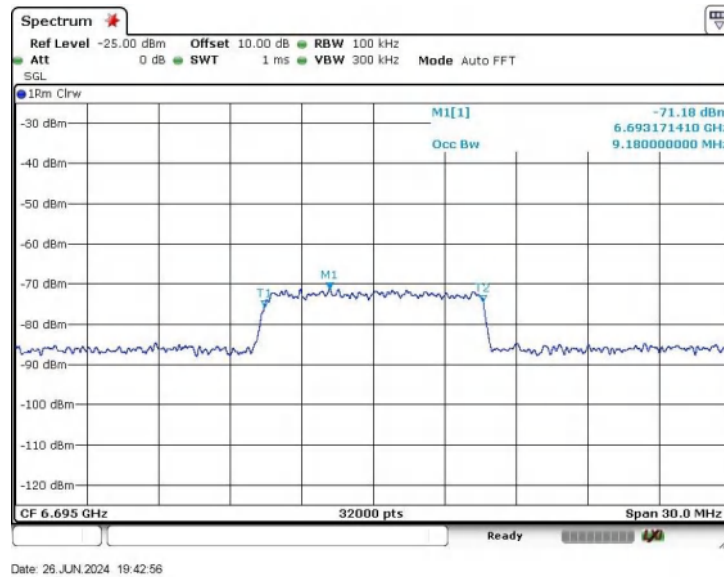


Mode:802.11ax HE160 Tone:1992T
Frequency:6665MHz Ant:Chain1



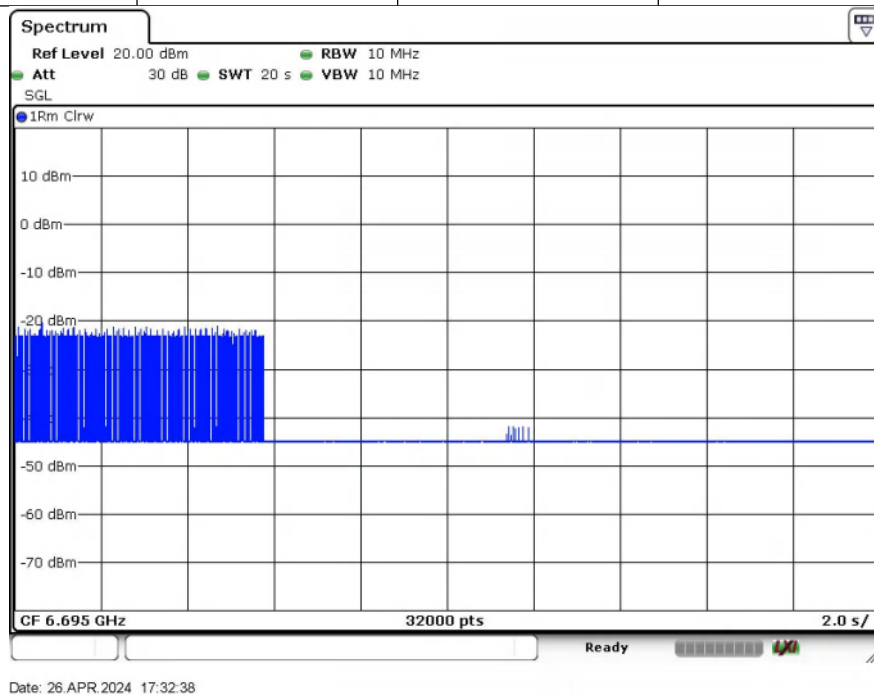
Mode:802.11ax HE160 Tone:1992T
Frequency:6825MHz Ant:Chain1

Contention Based Protocol



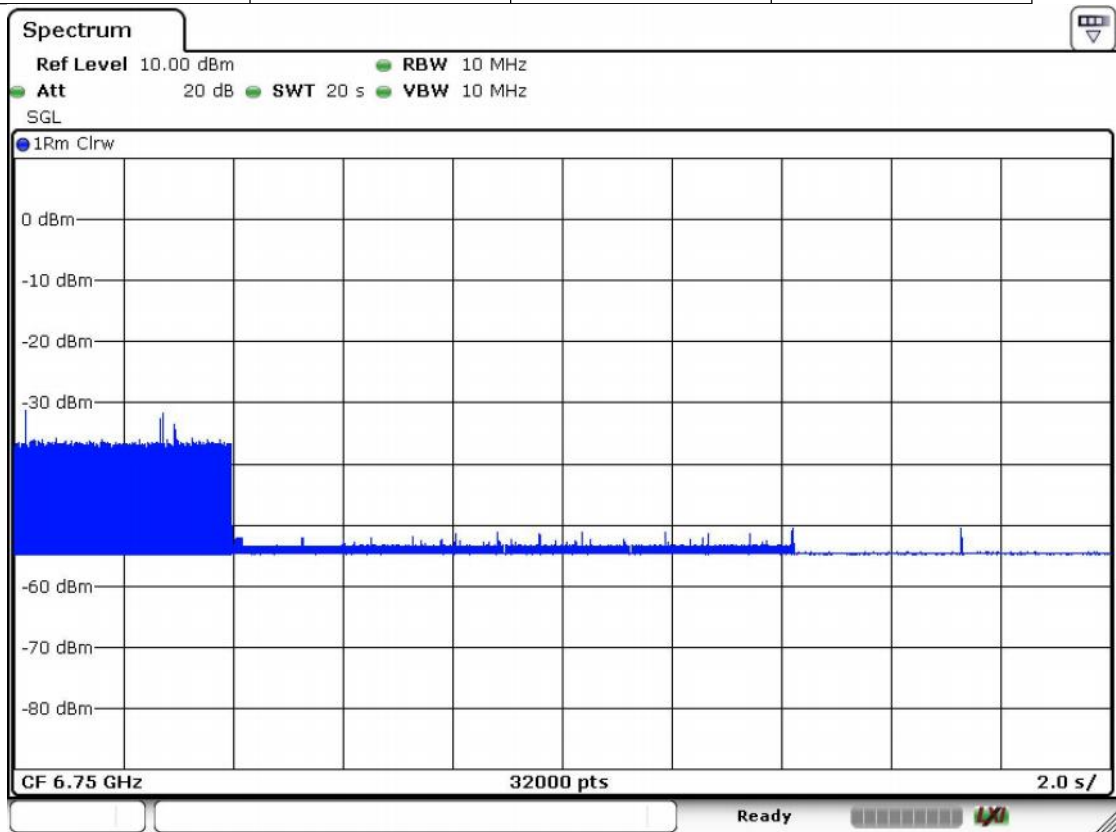
Example of AWGN Signal

UNII Band	7	7	7
Channel Number	149	149	149
Bandwidth (MHz)	20	20	20
EUT Frequency (MHz)	6695	6695	6695
AWGN Frequency (MHz)	6695	6695	6695
AWGN Power (dBm)	-71.18	-70.42	-69.55
Antenna Gain (dBi)	6.12	6.12	6.12
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-70.26	-69.34	-68.47
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON



U-NII-7 ch149 bw20

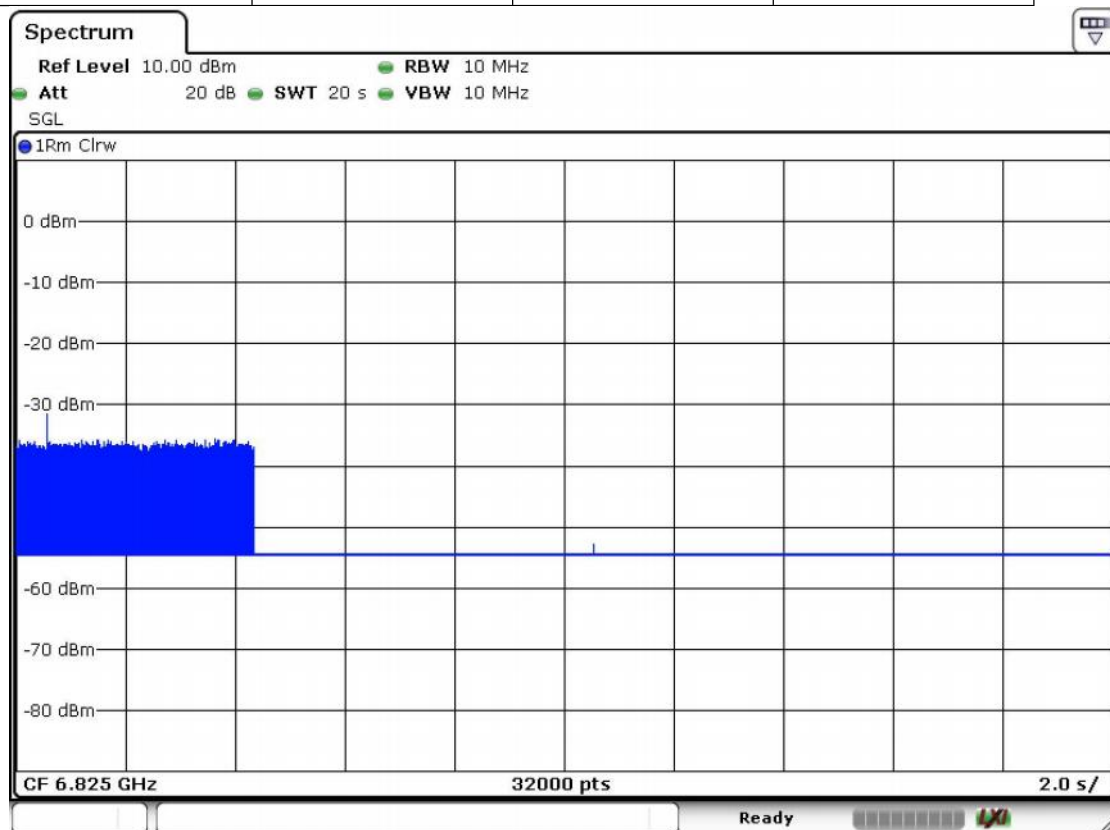
UNII Band	7	7	7
Channel Number	175	175	175
Bandwidth (MHz)	160	160	160
EUT Frequency (MHz)	6825	6825	6825
AWGN Frequency (MHz)	6750	6750	6750
AWGN Power (dBm)	-74.23	-73.15	-72.76
Antenna Gain (dBi)	6.12	6.12	6.12
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-70.15	-69.07	-68.68
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON



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U-NII-7 ch175 bw160 low

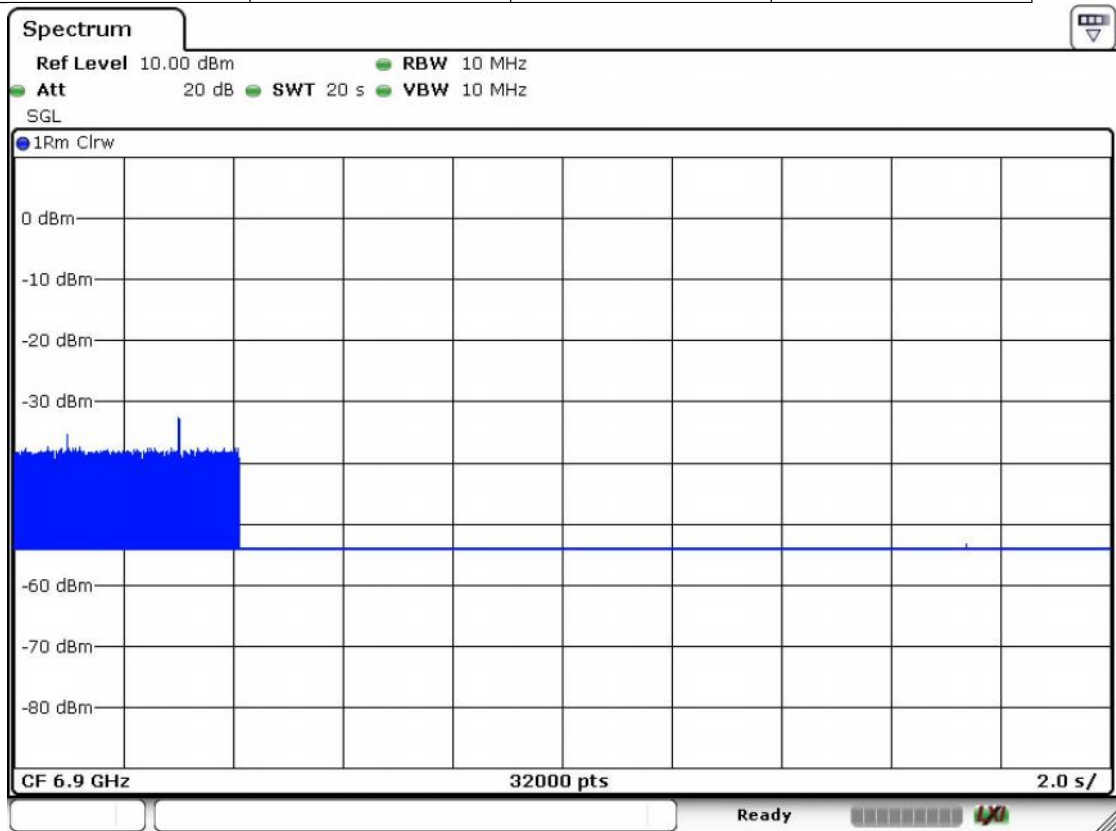
UNII Band	7	7	7
Channel Number	175	175	175
Bandwidth (MHz)	160	160	160
EUT Frequency (MHz)	6825	6825	6825
AWGN Frequency (MHz)	6825	6825	6825
AWGN Power (dBm)	-74.35	-73.42	-72.66
Antenna Gain (dBi)	6.12	6.12	6.12
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-70.27	-69.34	-68.58
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON



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U-NII-7 ch175 bw160 mid

UNII Band	7	7	7
Channel Number	175	175	175
Bandwidth (MHz)	160	160	160
EUT Frequency (MHz)	6825	6825	6825
AWGN Frequency (MHz)	6900	6900	6900
AWGN Power (dBm)	-74.32	-73.67	-72.86
Antenna Gain (dBi)	6.12	6.12	6.12
Path Loss (dB)	2.04	2.04	2.04
Adjusted Power (dBm)	-70.24	-69.59	-68.78
Detection Limit (dBm)	-62	-62	-62
EUT Tx Status	OFF	Minimal	ON



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U-NII-7 ch175 bw160 high