

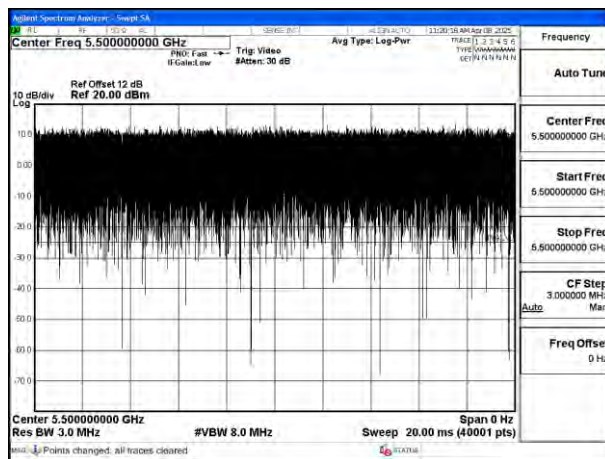


Fig.7

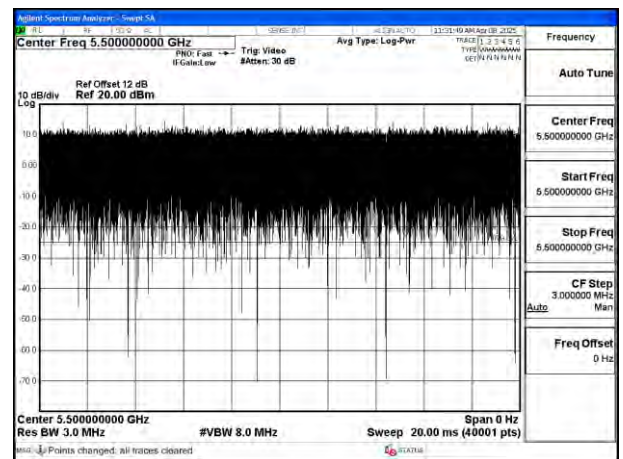


Fig.8

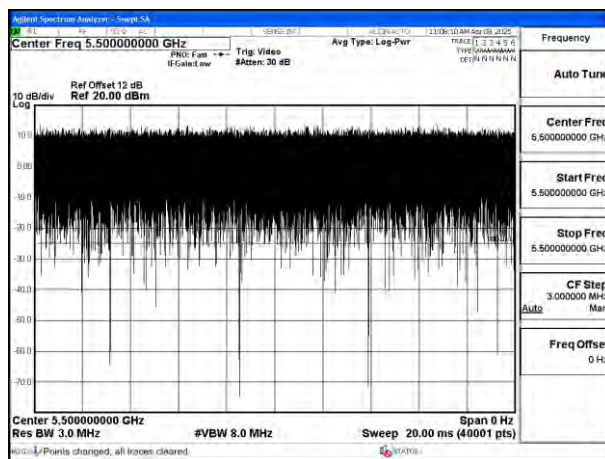


Fig.9

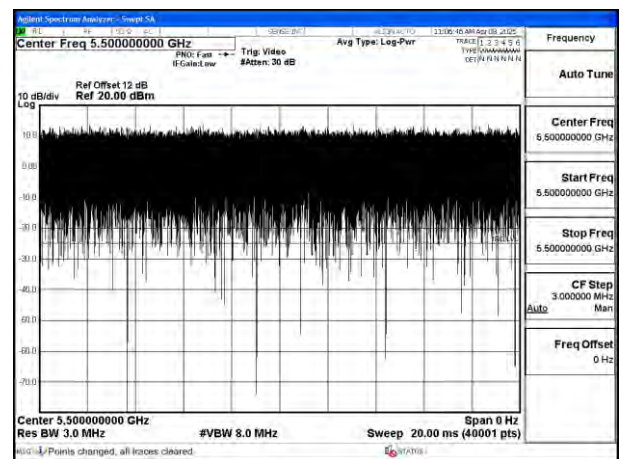


Fig.10

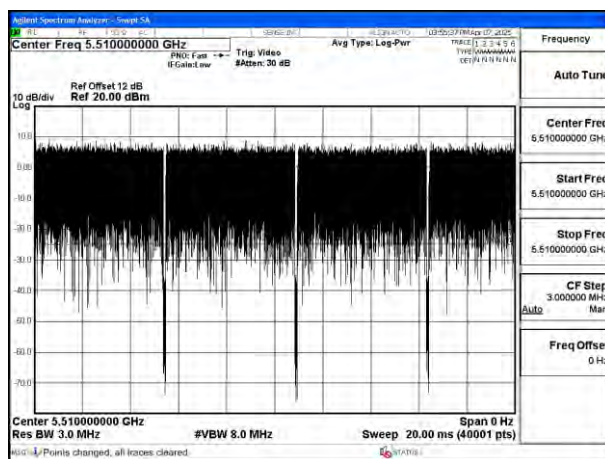


Fig.11

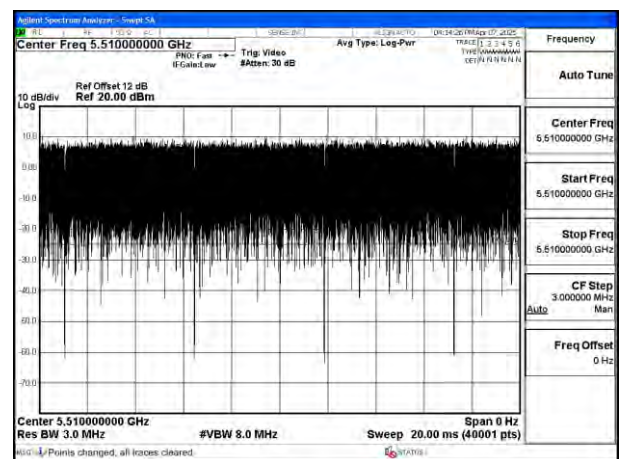


Fig.12



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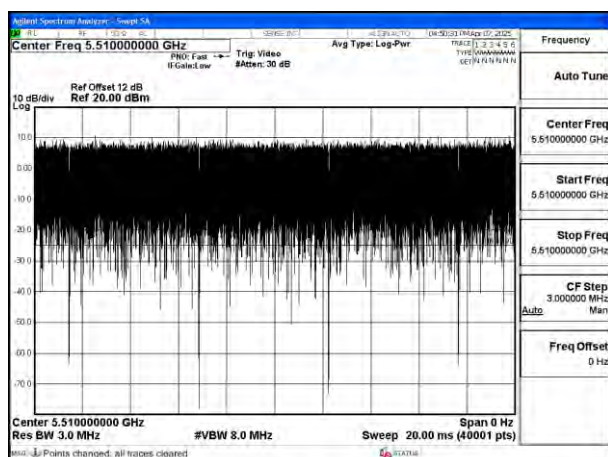


Fig.13

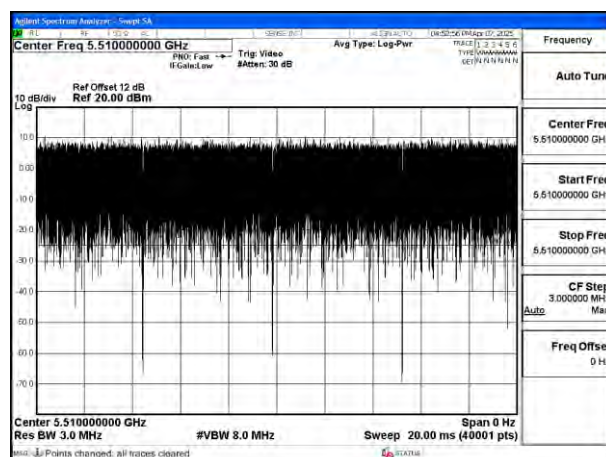


Fig.14

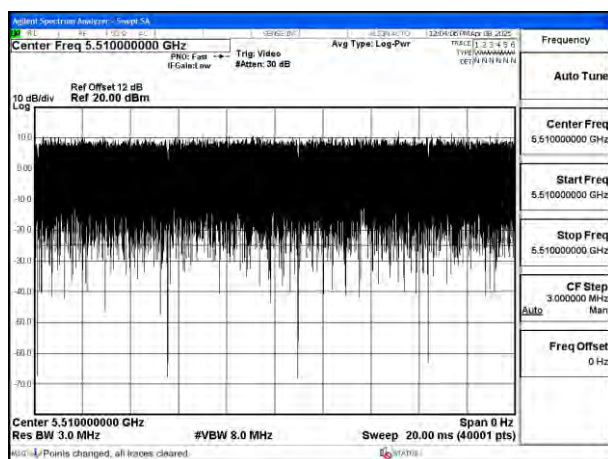


Fig.15

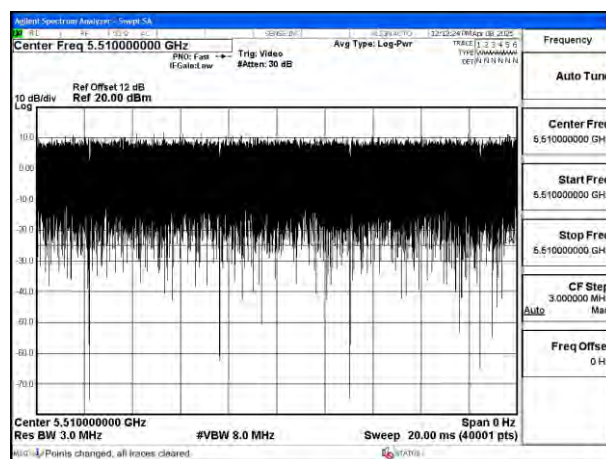


Fig.16

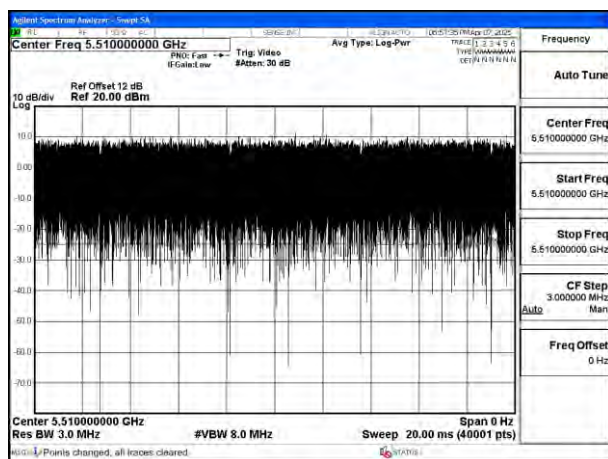


Fig.17

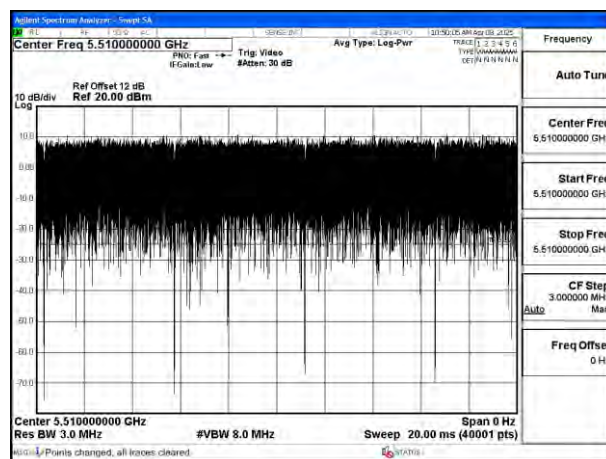


Fig.18

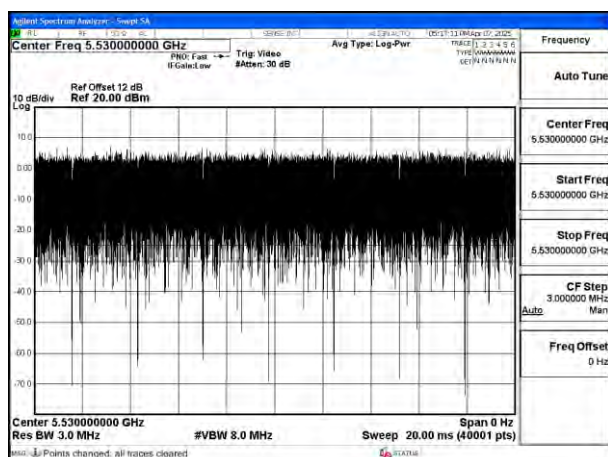


Fig.19

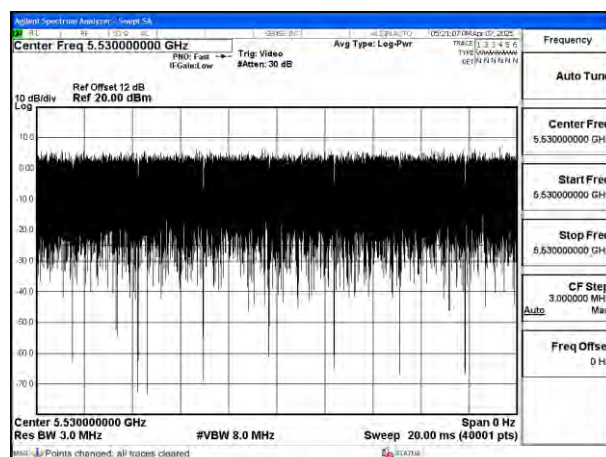


Fig.20

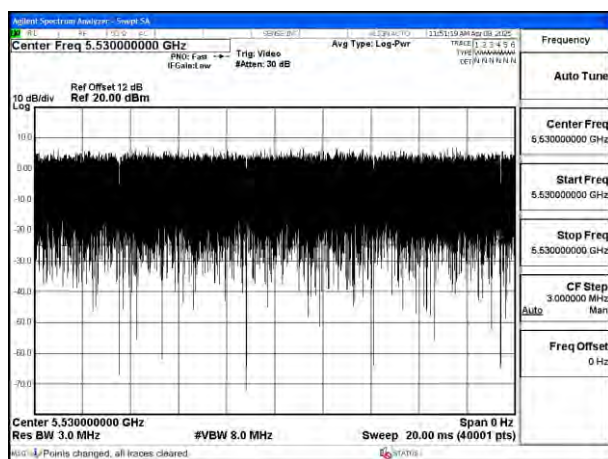


Fig.21

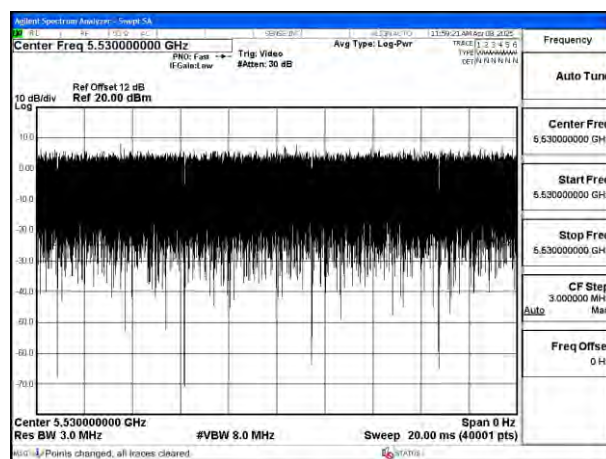


Fig.22

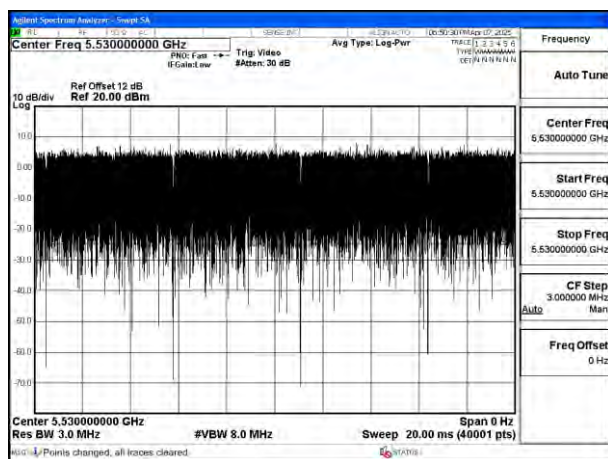


Fig.23

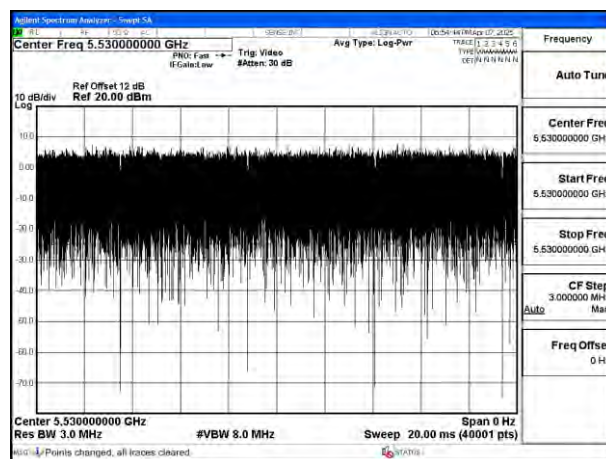


Fig.24



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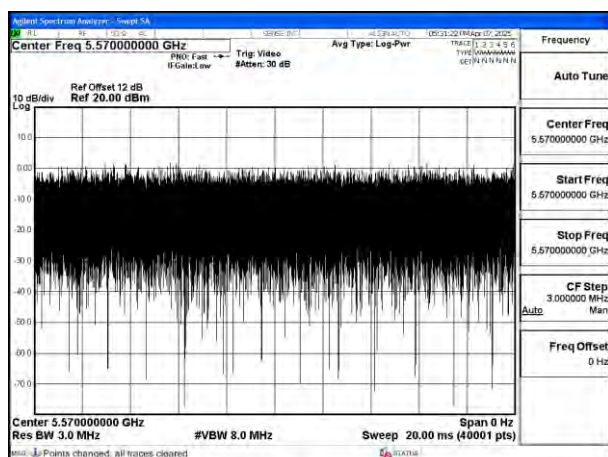


Fig.25

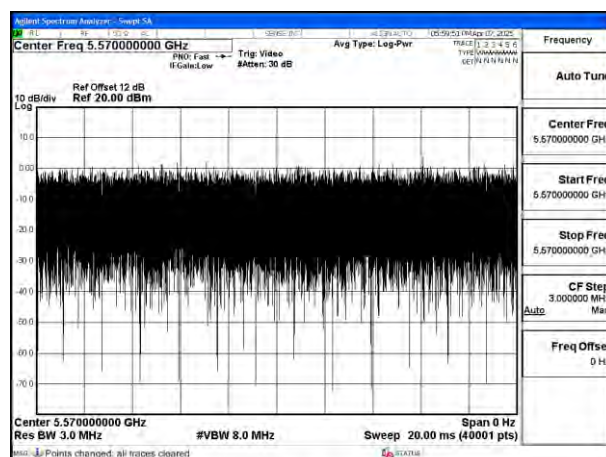


Fig.26

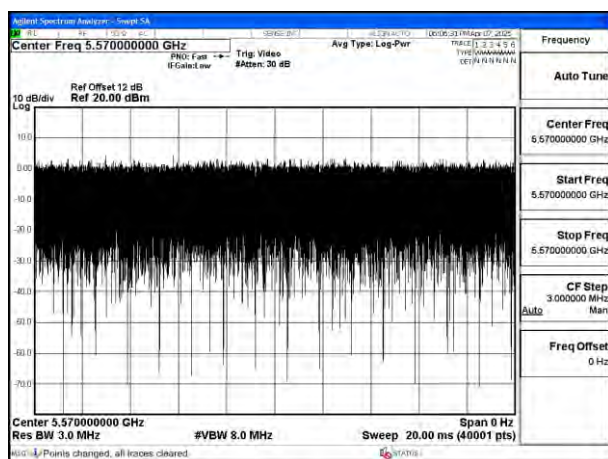


Fig.27

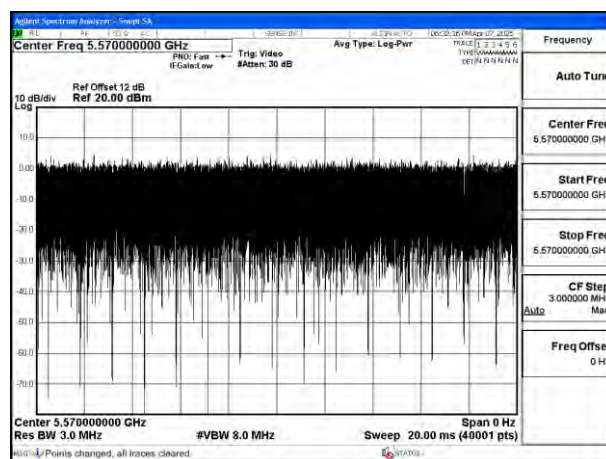


Fig.28

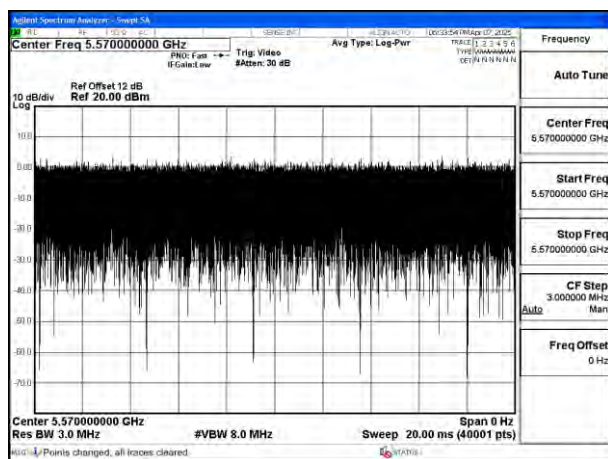


Fig.29

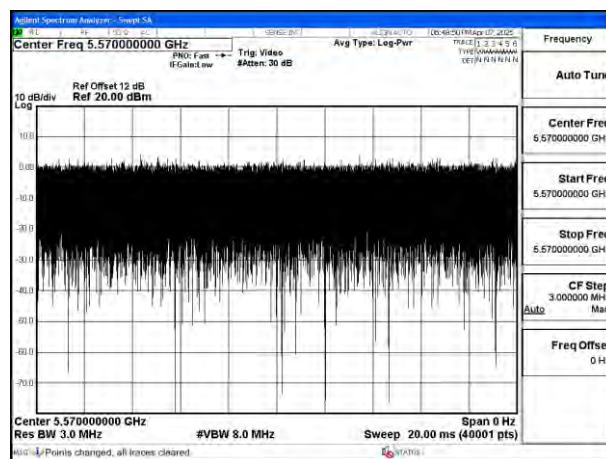


Fig.30



Output Power

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11a	NA	5500	Ant8	11.59	7.09
802.11a	NA	5500	Ant4	11.54	9.54
802.11a	NA	5580	Ant8	11.15	6.65
802.11a	NA	5580	Ant4	11.20	9.20
802.11a	NA	5700	Ant8	11.58	7.08
802.11a	NA	5700	Ant4	11.14	9.14
802.11n HT20	NA	5500	Ant8	10.72	6.22
802.11n HT20	NA	5500	Ant4	10.68	8.68
802.11n HT20	NA	5500	MIMO	13.71	10.64
802.11n HT20	NA	5580	Ant8	10.35	5.85
802.11n HT20	NA	5580	Ant4	10.39	8.39
802.11n HT20	NA	5580	MIMO	13.38	10.31
802.11n HT20	NA	5700	Ant8	11.07	6.57
802.11n HT20	NA	5700	Ant4	10.80	8.80
802.11n HT20	NA	5700	MIMO	13.95	10.88
802.11ac VHT20	NA	5500	Ant8	10.63	6.13
802.11ac VHT20	NA	5500	Ant4	10.67	8.67
802.11ac VHT20	NA	5500	MIMO	13.66	10.59
802.11ac VHT20	NA	5580	Ant8	10.31	5.81
802.11ac VHT20	NA	5580	Ant4	10.30	8.30
802.11ac VHT20	NA	5580	MIMO	13.32	10.25
802.11ac VHT20	NA	5700	Ant8	10.77	6.27
802.11ac VHT20	NA	5700	Ant4	10.75	8.75
802.11ac VHT20	NA	5700	MIMO	13.77	10.70
802.11n HT40	NA	5510	Ant8	11.39	6.89
802.11n HT40	NA	5510	Ant4	11.38	9.38
802.11n HT40	NA	5510	MIMO	14.40	11.33
802.11n HT40	NA	5590	Ant8	10.97	6.47
802.11n HT40	NA	5590	Ant4	10.88	8.88



802.11n HT40	NA	5590	MIMO	13.94	10.87
802.11n HT40	NA	5670	Ant8	11.48	6.98
802.11n HT40	NA	5670	Ant4	11.45	9.45
802.11n HT40	NA	5670	MIMO	14.48	11.41
802.11ac VHT40	NA	5510	Ant8	11.33	6.83
802.11ac VHT40	NA	5510	Ant4	11.33	9.33
802.11ac VHT40	NA	5510	MIMO	14.34	11.27
802.11ac VHT40	NA	5590	Ant8	10.95	6.45
802.11ac VHT40	NA	5590	Ant4	10.93	8.93
802.11ac VHT40	NA	5590	MIMO	13.95	10.88
802.11ac VHT40	NA	5670	Ant8	11.49	6.99
802.11ac VHT40	NA	5670	Ant4	11.44	9.44
802.11ac VHT40	NA	5670	MIMO	14.48	11.41
802.11ac VHT80	NA	5530	Ant8	10.79	6.29
802.11ac VHT80	NA	5530	Ant4	10.84	8.84
802.11ac VHT80	NA	5530	MIMO	13.83	10.76
802.11ac VHT80	NA	5610	Ant8	10.57	6.07
802.11ac VHT80	NA	5610	Ant4	10.58	8.58
802.11ac VHT80	NA	5610	MIMO	13.59	10.52
802.11ac VHT160	NA	5570	Ant8	10.94	6.44
802.11ac VHT160	NA	5570	Ant4	10.93	8.93
802.11ac VHT160	NA	5570	MIMO	13.95	10.88

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11ax HE20	26T 0	5500	Ant8	2.39	-2.11
802.11ax HE20	26T 0	5500	Ant4	2.38	0.38
802.11ax HE20	26T 0	5500	MIMO	5.40	2.33
802.11ax HE20	26T 0	5580	Ant8	1.25	-3.25
802.11ax HE20	26T 0	5580	Ant4	1.37	-0.63
802.11ax HE20	26T 0	5580	MIMO	4.32	1.25
802.11ax HE20	26T 0	5700	Ant8	2.59	-1.91
802.11ax HE20	26T 0	5700	Ant4	1.82	-0.18



802.11ax HE20	26T 0	5700	MIMO	5.23	2.16
802.11ax HE20	26T 4	5500	Ant8	2.30	-2.20
802.11ax HE20	26T 4	5500	Ant4	1.70	-0.30
802.11ax HE20	26T 4	5500	MIMO	5.02	1.95
802.11ax HE20	26T 4	5580	Ant8	1.30	-3.20
802.11ax HE20	26T 4	5580	Ant4	1.40	-0.60
802.11ax HE20	26T 4	5580	MIMO	4.36	1.29
802.11ax HE20	26T 4	5700	Ant8	2.79	-1.71
802.11ax HE20	26T 4	5700	Ant4	1.82	-0.18
802.11ax HE20	26T 4	5700	MIMO	5.34	2.27
802.11ax HE20	26T 8	5500	Ant8	2.35	-2.15
802.11ax HE20	26T 8	5500	Ant4	1.74	-0.26
802.11ax HE20	26T 8	5500	MIMO	5.07	2.00
802.11ax HE20	26T 8	5580	Ant8	1.01	-3.49
802.11ax HE20	26T 8	5580	Ant4	1.38	-0.62
802.11ax HE20	26T 8	5580	MIMO	4.21	1.14
802.11ax HE20	26T 8	5700	Ant8	2.72	-1.78
802.11ax HE20	26T 8	5700	Ant4	1.92	-0.08
802.11ax HE20	26T 8	5700	MIMO	5.35	2.28
802.11ax HE20	52T 37	5500	Ant8	5.23	0.73
802.11ax HE20	52T 37	5500	Ant4	4.87	2.87
802.11ax HE20	52T 37	5500	MIMO	8.06	4.99
802.11ax HE20	52T 37	5580	Ant8	4.72	0.22
802.11ax HE20	52T 37	5580	Ant4	4.85	2.85
802.11ax HE20	52T 37	5580	MIMO	7.80	4.73
802.11ax HE20	52T 37	5700	Ant8	5.63	1.13
802.11ax HE20	52T 37	5700	Ant4	5.41	3.41
802.11ax HE20	52T 37	5700	MIMO	8.53	5.46
802.11ax HE20	52T 39	5500	Ant8	5.27	0.77
802.11ax HE20	52T 39	5500	Ant4	4.69	2.69
802.11ax HE20	52T 39	5500	MIMO	8.00	4.93
802.11ax HE20	52T 39	5580	Ant8	4.31	-0.19
802.11ax HE20	52T 39	5580	Ant4	4.88	2.88
802.11ax HE20	52T 39	5580	MIMO	7.61	4.54
802.11ax HE20	52T 39	5700	Ant8	5.71	1.21



802.11ax HE20	52T 39	5700	Ant4	5.38	3.38
802.11ax HE20	52T 39	5700	MIMO	8.56	5.49
802.11ax HE20	52T 40	5500	Ant8	5.34	0.84
802.11ax HE20	52T 40	5500	Ant4	4.74	2.74
802.11ax HE20	52T 40	5500	MIMO	8.06	4.99
802.11ax HE20	52T 40	5580	Ant8	4.51	0.01
802.11ax HE20	52T 40	5580	Ant4	4.92	2.92
802.11ax HE20	52T 40	5580	MIMO	7.73	4.66
802.11ax HE20	52T 40	5700	Ant8	5.66	1.16
802.11ax HE20	52T 40	5700	Ant4	5.31	3.31
802.11ax HE20	52T 40	5700	MIMO	8.50	5.43
802.11ax HE20	106T 53	5500	Ant8	7.11	2.61
802.11ax HE20	106T 53	5500	Ant4	7.34	5.34
802.11ax HE20	106T 53	5500	MIMO	10.24	7.17
802.11ax HE20	106T 53	5580	Ant8	6.57	2.07
802.11ax HE20	106T 53	5580	Ant4	6.72	4.72
802.11ax HE20	106T 53	5580	MIMO	9.66	6.59
802.11ax HE20	106T 53	5700	Ant8	7.50	3.00
802.11ax HE20	106T 53	5700	Ant4	7.33	5.33
802.11ax HE20	106T 53	5700	MIMO	10.43	7.36
802.11ax HE20	106T 54	5500	Ant8	7.36	2.86
802.11ax HE20	106T 54	5500	Ant4	7.17	5.17
802.11ax HE20	106T 54	5500	MIMO	10.28	7.21
802.11ax HE20	106T 54	5580	Ant8	6.60	2.10
802.11ax HE20	106T 54	5580	Ant4	6.85	4.85
802.11ax HE20	106T 54	5580	MIMO	9.74	6.67
802.11ax HE20	106T 54	5700	Ant8	7.53	3.03
802.11ax HE20	106T 54	5700	Ant4	7.55	5.55
802.11ax HE20	106T 54	5700	MIMO	10.55	7.48
802.11ax HE20	242T 61	5500	Ant8	11.31	6.81
802.11ax HE20	242T 61	5500	Ant4	11.30	9.30
802.11ax HE20	242T 61	5500	MIMO	14.32	11.25
802.11ax HE20	242T 61	5580	Ant8	10.65	6.15
802.11ax HE20	242T 61	5580	Ant4	10.73	8.73
802.11ax HE20	242T 61	5580	MIMO	13.70	10.63



802.11ax HE20	242T 61	5700	Ant8	11.34	6.84
802.11ax HE20	242T 61	5700	Ant4	11.40	9.40
802.11ax HE20	242T 61	5700	MIMO	14.38	11.31
802.11be EHT20	26T 0	5500	Ant8	2.48	-2.02
802.11be EHT20	26T 0	5500	Ant4	1.83	-0.17
802.11be EHT20	26T 0	5500	MIMO	5.18	2.11
802.11be EHT20	26T 0	5580	Ant8	1.48	-3.02
802.11be EHT20	26T 0	5580	Ant4	1.62	-0.38
802.11be EHT20	26T 0	5580	MIMO	4.56	1.49
802.11be EHT20	26T 0	5700	Ant8	2.80	-1.70
802.11be EHT20	26T 0	5700	Ant4	1.90	-0.10
802.11be EHT20	26T 0	5700	MIMO	5.38	2.31
802.11be EHT20	26T 4	5500	Ant8	2.16	-2.34
802.11be EHT20	26T 4	5500	Ant4	1.68	-0.32
802.11be EHT20	26T 4	5500	MIMO	4.94	1.87
802.11be EHT20	26T 4	5580	Ant8	1.46	-3.04
802.11be EHT20	26T 4	5580	Ant4	1.60	-0.40
802.11be EHT20	26T 4	5580	MIMO	4.54	1.47
802.11be EHT20	26T 4	5700	Ant8	2.77	-1.73
802.11be EHT20	26T 4	5700	Ant4	1.83	-0.17
802.11be EHT20	26T 4	5700	MIMO	5.34	2.27
802.11be EHT20	26T 8	5500	Ant8	2.26	-2.24
802.11be EHT20	26T 8	5500	Ant4	1.68	-0.32
802.11be EHT20	26T 8	5500	MIMO	4.99	1.92
802.11be EHT20	26T 8	5580	Ant8	1.28	-3.22
802.11be EHT20	26T 8	5580	Ant4	1.78	-0.22
802.11be EHT20	26T 8	5580	MIMO	4.55	1.48
802.11be EHT20	26T 8	5700	Ant8	2.81	-1.69
802.11be EHT20	26T 8	5700	Ant4	1.84	-0.16
802.11be EHT20	26T 8	5700	MIMO	5.36	2.29
802.11be EHT20	52T 37	5500	Ant8	5.20	0.70
802.11be EHT20	52T 37	5500	Ant4	4.72	2.72
802.11be EHT20	52T 37	5500	MIMO	7.98	4.91
802.11be EHT20	52T 37	5580	Ant8	4.55	0.05
802.11be EHT20	52T 37	5580	Ant4	4.87	2.87



802.11be EHT20	52T 37	5580	MIMO	7.72	4.65
802.11be EHT20	52T 37	5700	Ant8	5.66	1.16
802.11be EHT20	52T 37	5700	Ant4	5.44	3.44
802.11be EHT20	52T 37	5700	MIMO	8.56	5.49
802.11be EHT20	52T 39	5500	Ant8	5.36	0.86
802.11be EHT20	52T 39	5500	Ant4	4.74	2.74
802.11be EHT20	52T 39	5500	MIMO	8.07	5.00
802.11be EHT20	52T 39	5580	Ant8	4.68	0.18
802.11be EHT20	52T 39	5580	Ant4	4.86	2.86
802.11be EHT20	52T 39	5580	MIMO	7.78	4.71
802.11be EHT20	52T 39	5700	Ant8	5.63	1.13
802.11be EHT20	52T 39	5700	Ant4	5.47	3.47
802.11be EHT20	52T 39	5700	MIMO	8.56	5.49
802.11be EHT20	52T 40	5500	Ant8	5.12	0.62
802.11be EHT20	52T 40	5500	Ant4	4.82	2.82
802.11be EHT20	52T 40	5500	MIMO	7.98	4.91
802.11be EHT20	52T 40	5580	Ant8	4.26	-0.24
802.11be EHT20	52T 40	5580	Ant4	4.84	2.84
802.11be EHT20	52T 40	5580	MIMO	7.57	4.50
802.11be EHT20	52T 40	5700	Ant8	5.51	1.01
802.11be EHT20	52T 40	5700	Ant4	5.58	3.58
802.11be EHT20	52T 40	5700	MIMO	8.56	5.49
802.11be EHT20	106T 53	5500	Ant8	7.48	2.98
802.11be EHT20	106T 53	5500	Ant4	7.30	5.30
802.11be EHT20	106T 53	5500	MIMO	10.40	7.33
802.11be EHT20	106T 53	5580	Ant8	6.59	2.09
802.11be EHT20	106T 53	5580	Ant4	6.93	4.93
802.11be EHT20	106T 53	5580	MIMO	9.77	6.70
802.11be EHT20	106T 53	5700	Ant8	7.55	3.05
802.11be EHT20	106T 53	5700	Ant4	7.43	5.43
802.11be EHT20	106T 53	5700	MIMO	10.50	7.43
802.11be EHT20	106T 54	5500	Ant8	7.39	2.89
802.11be EHT20	106T 54	5500	Ant4	7.23	5.23
802.11be EHT20	106T 54	5500	MIMO	10.32	7.25
802.11be EHT20	106T 54	5580	Ant8	6.55	2.05



802.11be EHT20	106T 54	5580	Ant4	6.84	4.84
802.11be EHT20	106T 54	5580	MIMO	9.71	6.64
802.11be EHT20	106T 54	5700	Ant8	7.45	2.95
802.11be EHT20	106T 54	5700	Ant4	7.40	5.40
802.11be EHT20	106T 54	5700	MIMO	10.44	7.37
802.11be EHT20	242T 61	5500	Ant8	11.32	6.82
802.11be EHT20	242T 61	5500	Ant4	11.32	9.32
802.11be EHT20	242T 61	5500	MIMO	14.33	11.26
802.11be EHT20	242T 61	5580	Ant8	10.72	6.22
802.11be EHT20	242T 61	5580	Ant4	10.69	8.69
802.11be EHT20	242T 61	5580	MIMO	13.72	10.65
802.11be EHT20	242T 61	5700	Ant8	11.37	6.87
802.11be EHT20	242T 61	5700	Ant4	11.38	9.38
802.11be EHT20	242T 61	5700	MIMO	14.39	11.32
802.11be EHT20	26+52	5500	Ant8	5.10	0.60
802.11be EHT20	26+52	5500	Ant4	5.27	3.27
802.11be EHT20	26+52	5500	MIMO	8.20	5.13
802.11be EHT20	26+52	5580	Ant8	4.62	0.12
802.11be EHT20	26+52	5580	Ant4	4.77	2.77
802.11be EHT20	26+52	5580	MIMO	7.71	4.64
802.11be EHT20	26+52	5700	Ant8	5.37	0.87
802.11be EHT20	26+52	5700	Ant4	5.36	3.36
802.11be EHT20	26+52	5700	MIMO	8.38	5.31
802.11be EHT20	26+106	5500	Ant8	7.41	2.91
802.11be EHT20	26+106	5500	Ant4	7.23	5.23
802.11be EHT20	26+106	5500	MIMO	10.33	7.26
802.11be EHT20	26+106	5580	Ant8	6.69	2.19
802.11be EHT20	26+106	5580	Ant4	6.85	4.85
802.11be EHT20	26+106	5580	MIMO	9.78	6.71
802.11be EHT20	26+106	5700	Ant8	7.47	2.97
802.11be EHT20	26+106	5700	Ant4	7.30	5.30
802.11be EHT20	26+106	5700	MIMO	10.40	7.33
802.11ax HE40	484T 65	5510	Ant8	11.81	7.31
802.11ax HE40	484T 65	5510	Ant4	11.84	9.84
802.11ax HE40	484T 65	5510	MIMO	14.84	11.77



802.11ax HE40	484T 65	5670	Ant8	11.78	7.28
802.11ax HE40	484T 65	5670	Ant4	11.49	9.49
802.11ax HE40	484T 65	5670	MIMO	14.65	11.58
802.11be EHT40	484T 65	5510	Ant8	11.63	7.13
802.11be EHT40	484T 65	5510	Ant4	11.68	9.68
802.11be EHT40	484T 65	5510	MIMO	14.67	11.60
802.11be EHT40	484T 65	5670	Ant8	11.61	7.11
802.11be EHT40	484T 65	5670	Ant4	11.70	9.70
802.11be EHT40	484T 65	5670	MIMO	14.67	11.60
802.11ax HE80	996T 67	5530	Ant8	10.47	5.97
802.11ax HE80	996T 67	5530	Ant4	10.48	8.48
802.11ax HE80	996T 67	5530	MIMO	13.49	10.42
802.11ax HE80	996T 67	5610	Ant8	11.08	6.58
802.11ax HE80	996T 67	5610	Ant4	11.10	9.10
802.11ax HE80	996T 67	5610	MIMO	14.10	11.03
802.11be EHT80	996T 67	5530	Ant8	10.99	6.49
802.11be EHT80	996T 67	5530	Ant4	11.00	9.00
802.11be EHT80	996T 67	5530	MIMO	14.01	10.94
802.11be EHT80	996T 67	5610	Ant8	10.90	6.40
802.11be EHT80	996T 67	5610	Ant4	10.88	8.88
802.11be EHT80	996T 67	5610	MIMO	13.90	10.83
802.11ax HE160	1992T LH	5570	Ant8	11.15	6.65
802.11ax HE160	1992T LH	5570	Ant4	11.24	9.24
802.11ax HE160	1992T LH	5570	MIMO	14.21	11.14
802.11be EHT160	1992T LH	5570	Ant8	10.61	6.11
802.11be EHT160	1992T LH	5570	Ant4	10.59	8.59
802.11be EHT160	1992T LH	5570	MIMO	13.61	10.54



Emission Bandwidth

Offset 12dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5500MHz	5580MHz	5700MHz
802.11a	Ant8	23.28	23.30	22.71
802.11a	Ant4	23.13	22.83	22.27
802.11n HT20	Ant8	23.66	23.49	22.91
802.11n HT20	Ant4	23.06	23.00	22.06
802.11ac VHT20	Ant8	23.82	22.43	22.72
802.11ac VHT20	Ant4	23.28	22.80	23.18
802.11ax HE20	Ant8	22.16	22.57	22.59
802.11ax HE20	Ant4	21.85	22.37	22.40
802.11be EHT20	Ant8	22.34	22.75	22.48
802.11be EHT20	Ant4	22.39	22.18	22.50

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5510MHz	5590MHz	5670MHz
802.11n HT40	Ant8	44.46	44.58	44.12
802.11n HT40	Ant4	44.16	43.53	43.21
802.11ac VHT40	Ant8	44.24	44.45	43.69
802.11ac VHT40	Ant4	44.16	43.88	44.51
802.11ax HE40	Ant8	42.38	43.73	41.59
802.11ax HE40	Ant4	41.17	43.26	43.63
802.11be EHT40	Ant8	42.07	41.89	43.89
802.11be EHT40	Ant4	45.26	43.54	43.33



Test Mode	Antenna	26dB Bandwidth (MHz)		
		5530MHz	---	5610MHz
802.11ac VHT80	Ant8	88.17	---	88.89
802.11ac VHT80	Ant4	89.44	---	87.93
802.11ax HE80	Ant8	87.50	---	84.74
802.11ax HE80	Ant4	85.91	---	86.74
802.11be EHT80	Ant8	84.76	---	85.81
802.11be EHT80	Ant4	83.50	---	84.82

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5570MHz	---	---
802.11ac VHT160	Ant8	165.91	---	---
802.11ac VHT160	Ant4	169.88	---	---
802.11ax HE160	Ant8	166.28	---	---
802.11ax HE160	Ant4	166.75	---	---
802.11be EHT160	Ant8	167.86	---	---
802.11be EHT160	Ant4	169.40	---	---

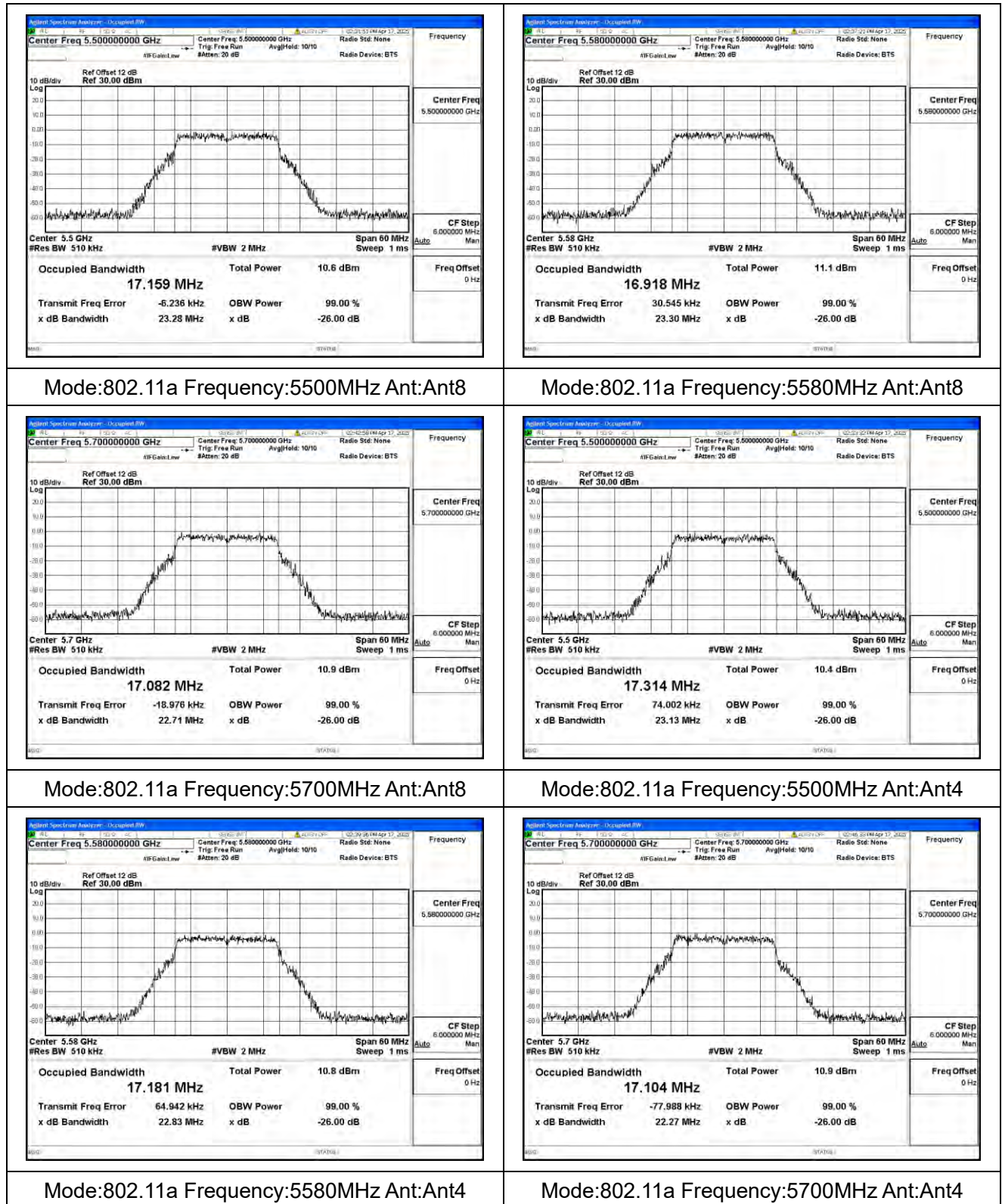
Test Mode	Antenna	26dB Bandwidth (MHz)		
		5500MHz	5580MHz	5700MHz
802.11ax HE20 26T	Chain0	20.49	20.61	20.49
802.11ax HE20 26T	Chain1	20.76	20.73	20.82



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Test Report No.: PSU-NQN2504150110RF08

Test Mode: 802.11a

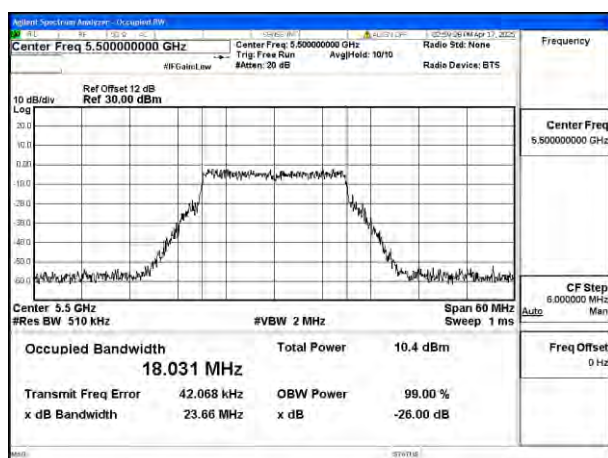




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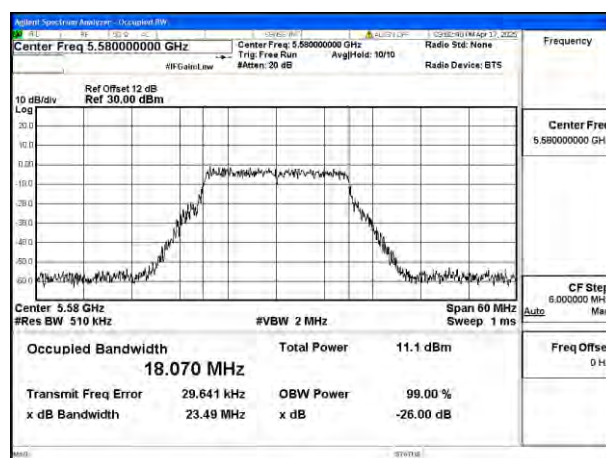
Test Report No.: PSU-NQN2504150110RF08

Test Mode: 802.11n HT20



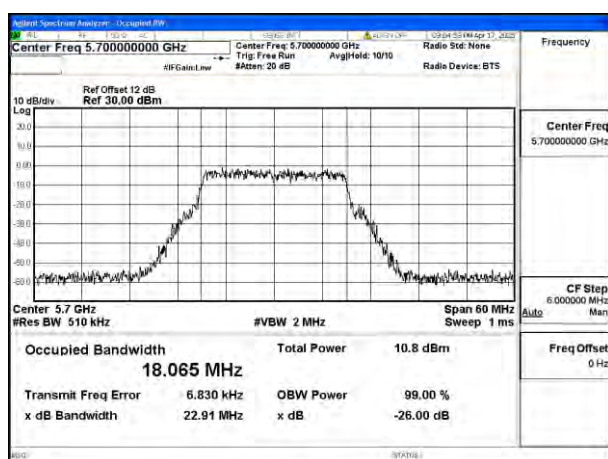
Mode:802.11n HT20 Frequency:5500MHz

Ant:Ant8



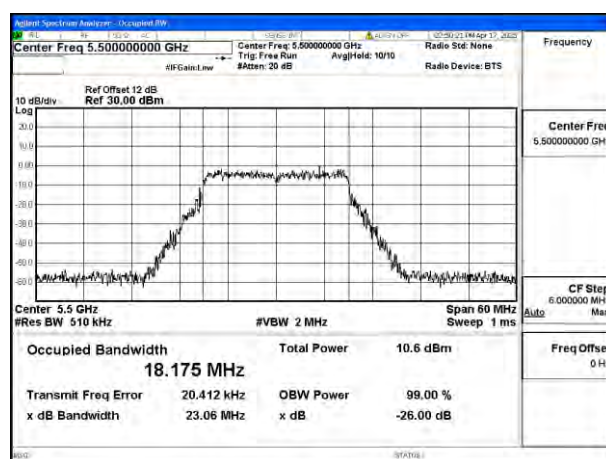
Mode:802.11n HT20 Frequency:5580MHz

Ant:Ant8



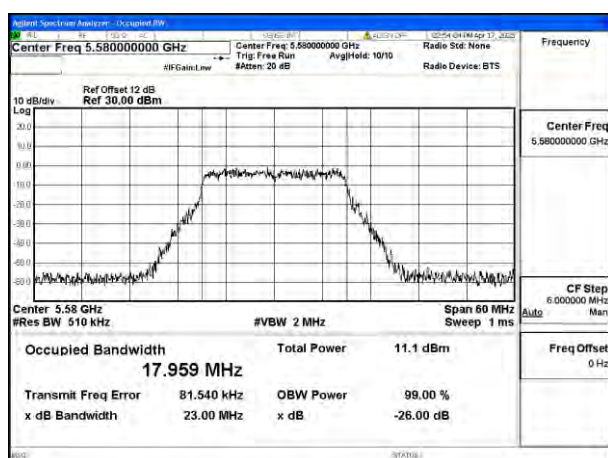
Mode:802.11n HT20 Frequency:5700MHz

Ant:Ant8



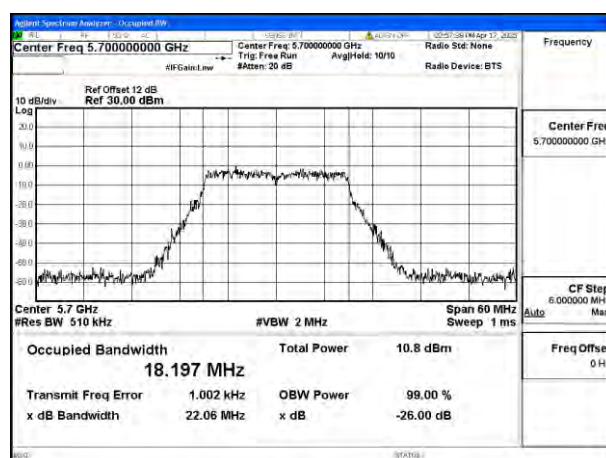
Mode:802.11n HT20 Frequency:5500MHz

Ant:Ant4



Mode:802.11n HT20 Frequency:5580MHz

Ant:Ant4



Mode:802.11n HT20 Frequency:5700MHz

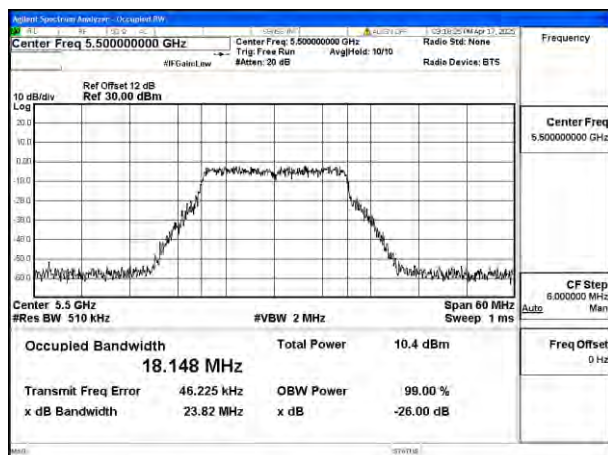
Ant:Ant4



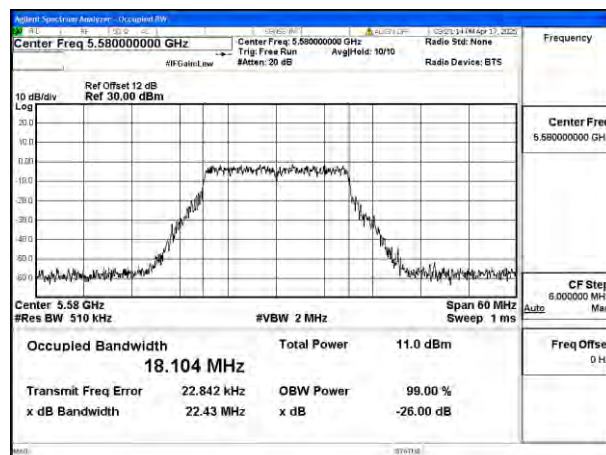
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Test Report No.: PSU-NQN2504150110RF08

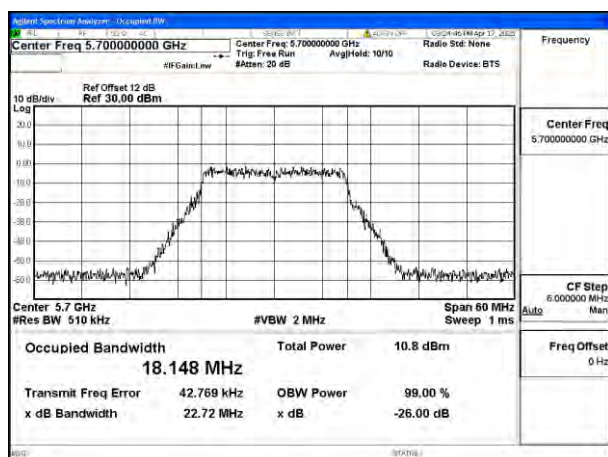
Test Mode: 802.11ac VHT20



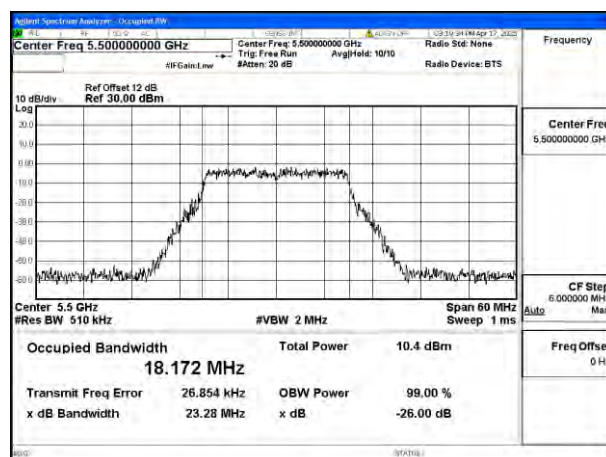
Mode:802.11ac VHT20 Frequency:5500MHz
Ant:Ant8



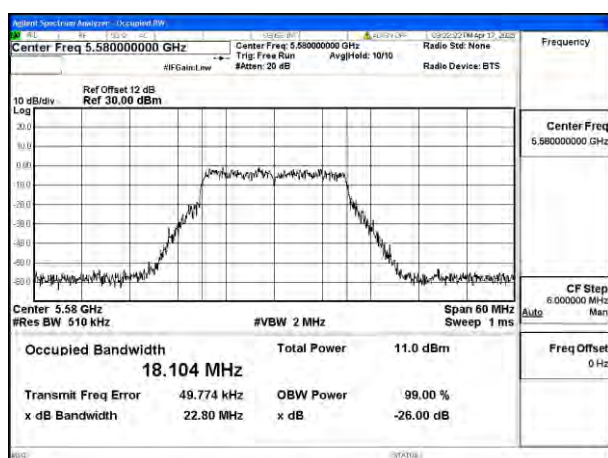
Mode:802.11ac VHT20 Frequency:5580MHz
Ant:Ant8



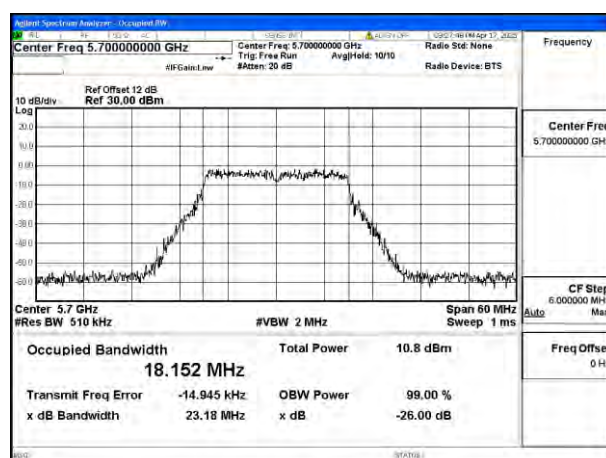
Mode:802.11ac VHT20 Frequency:5700MHz
Ant:Ant8



Mode:802.11ac VHT20 Frequency:5500MHz
Ant:Ant4



Mode:802.11ac VHT20 Frequency:5580MHz
Ant:Ant4



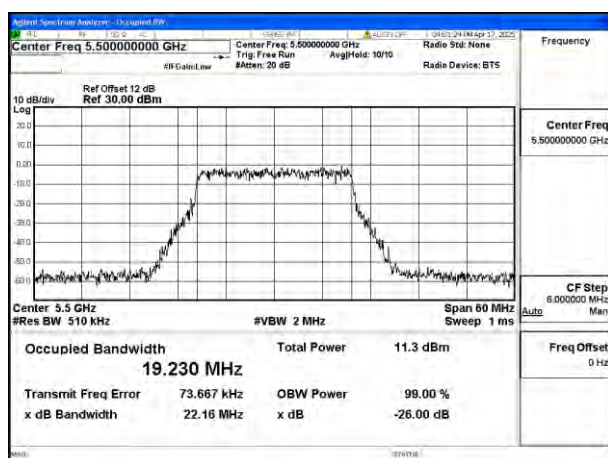
Mode:802.11ac VHT20 Frequency:5700MHz
Ant:Ant4



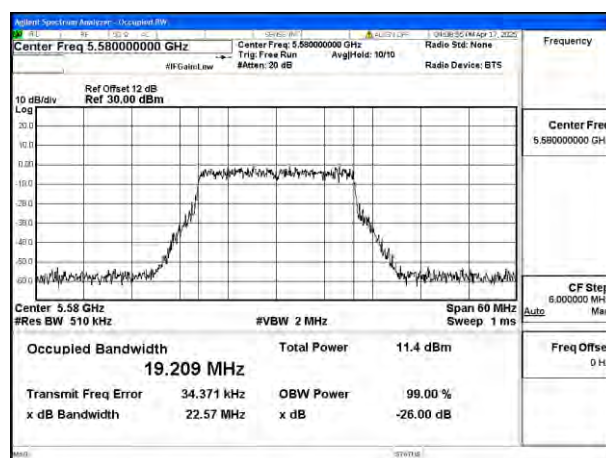
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Test Report No.: PSU-NQN2504150110RF08

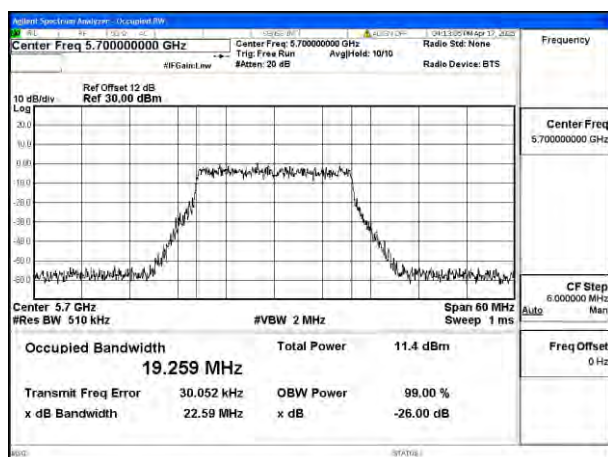
Test Mode: 802.11ax HE20



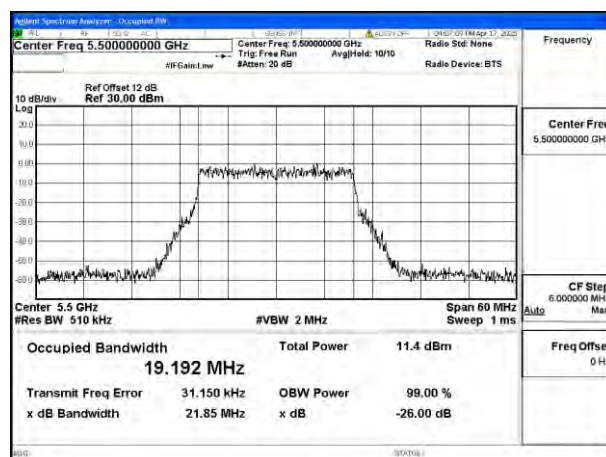
Mode:802.11ax HE20 Frequency:5500MHz
Ant:Ant8



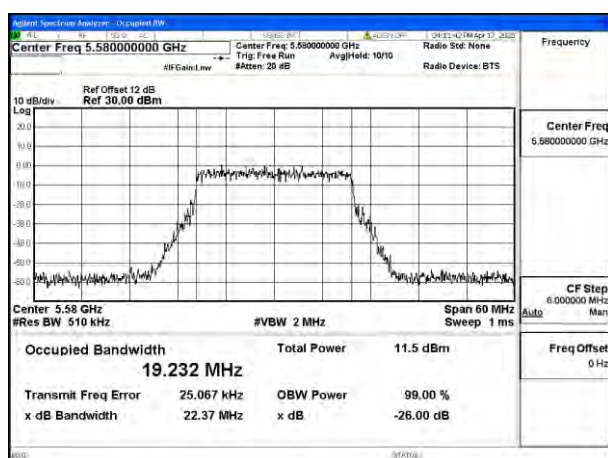
Mode:802.11ax HE20 Frequency:5580MHz
Ant:Ant8



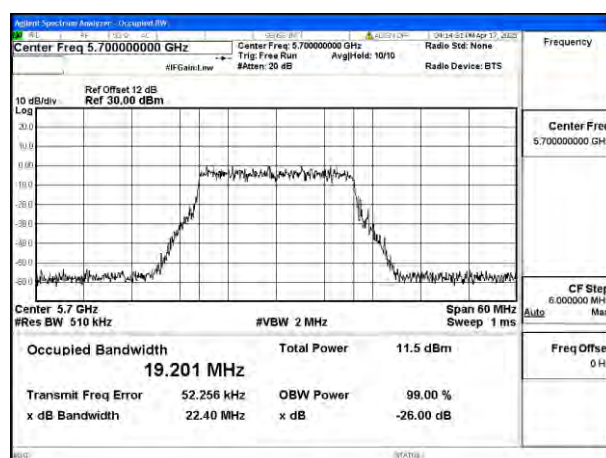
Mode:802.11ax HE20 Frequency:5700MHz
Ant:Ant8



Mode:802.11ax HE20 Frequency:5500MHz
Ant:Ant4



Mode:802.11ax HE20 Frequency:5580MHz
Ant:Ant4



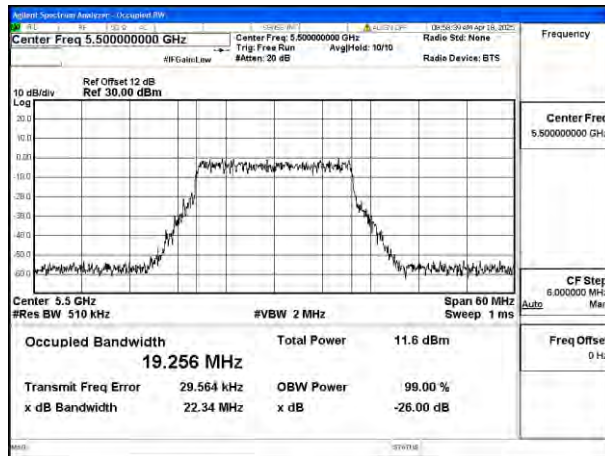
Mode:802.11ax HE20 Frequency:5700MHz
Ant:Ant4



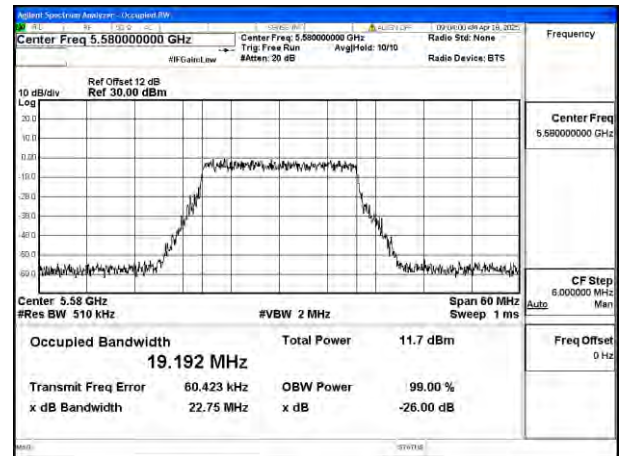
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Test Report No.: PSU-NQN2504150110RF08

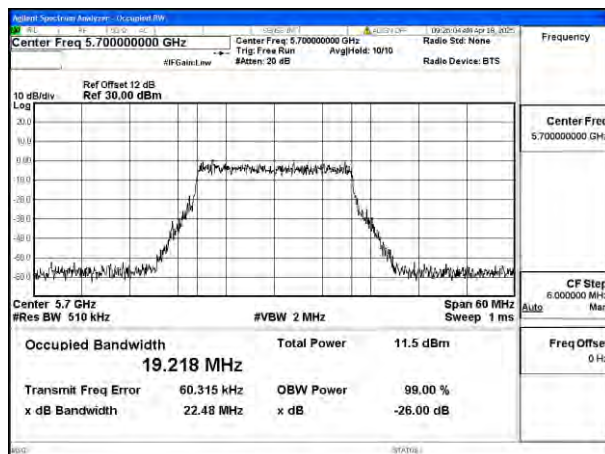
Test Mode: 802.11be EHT20



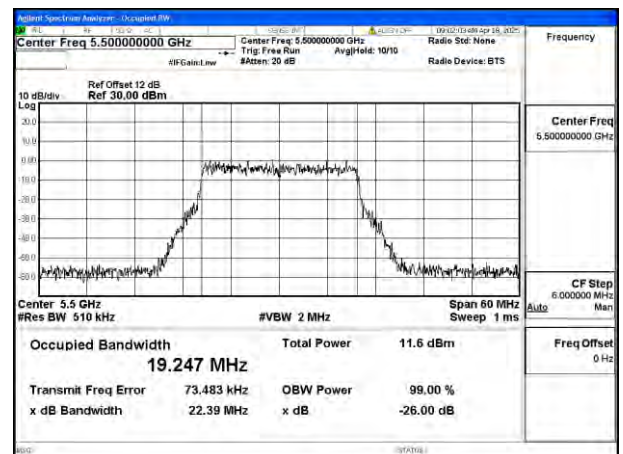
Mode:802.11be EHT20 Frequency:5500MHz
Ant:Ant8



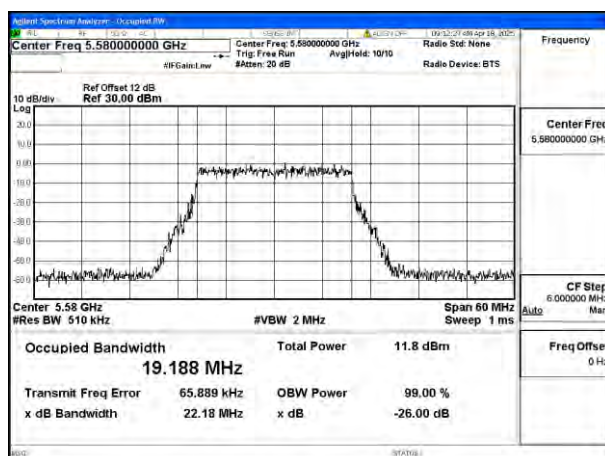
Mode:802.11be EHT20 Frequency:5580MHz
Ant:Ant8



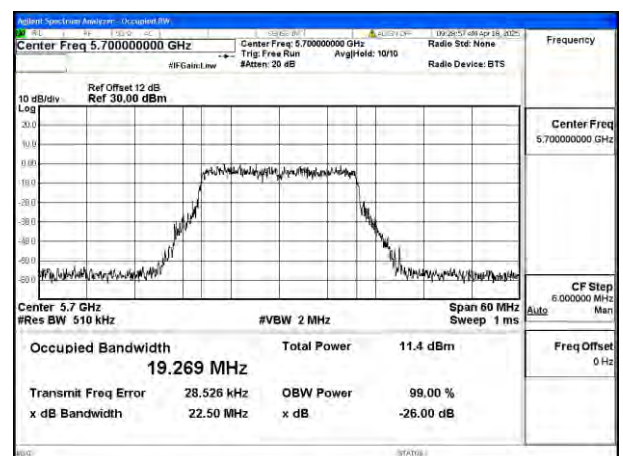
Mode:802.11be EHT20 Frequency:5700MHz
Ant:Ant8



Mode:802.11be EHT20 Frequency:5500MHz
Ant:Ant4



Mode:802.11be EHT20 Frequency:5580MHz
Ant:Ant4



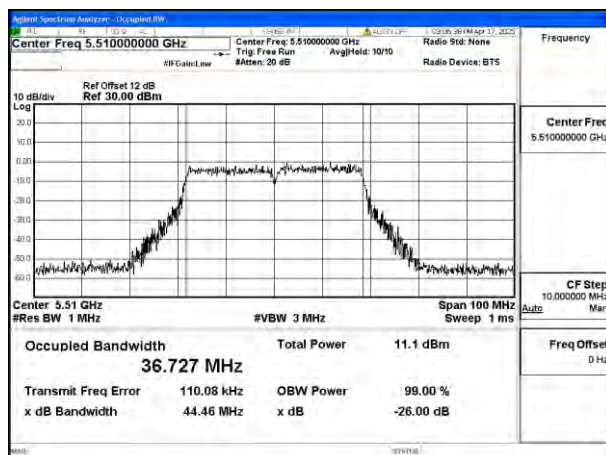
Mode:802.11be EHT20 Frequency:5700MHz
Ant:Ant4



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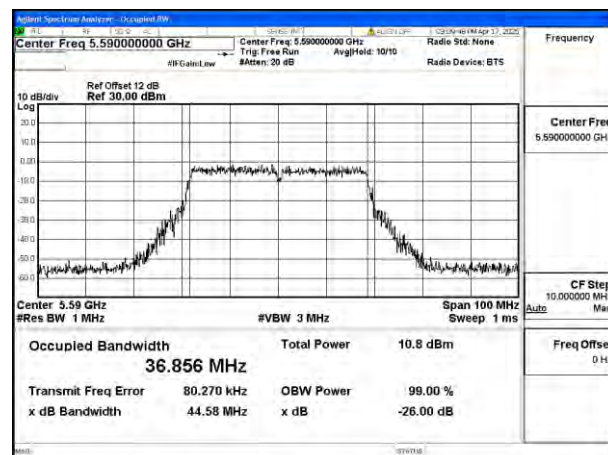
Test Report No.: PSU-NQN2504150110RF08

Test Mode: 802.11n HT40



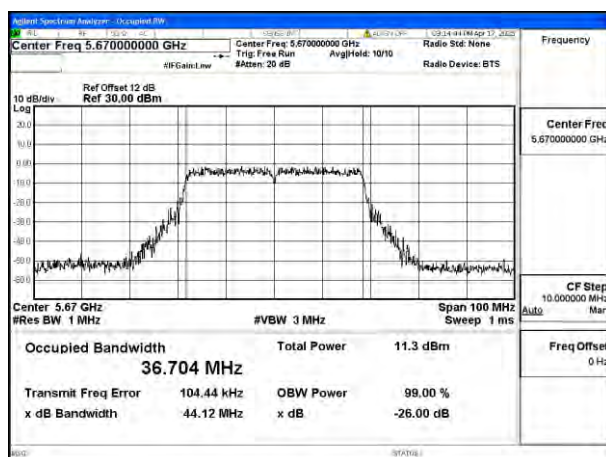
Mode:802.11n HT40 Frequency:5510MHz

Ant:Ant8



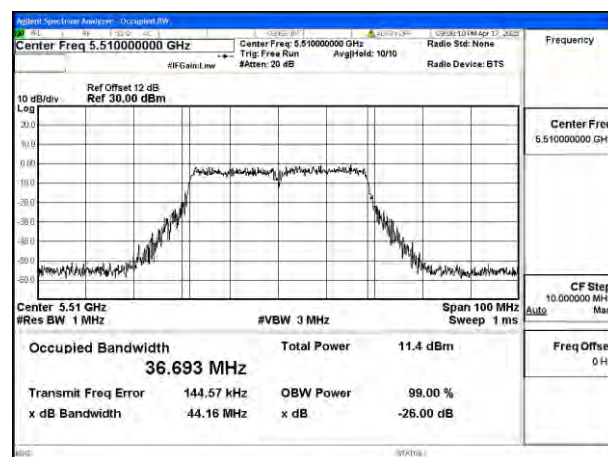
Mode:802.11n HT40 Frequency:5590MHz

Ant:Ant8



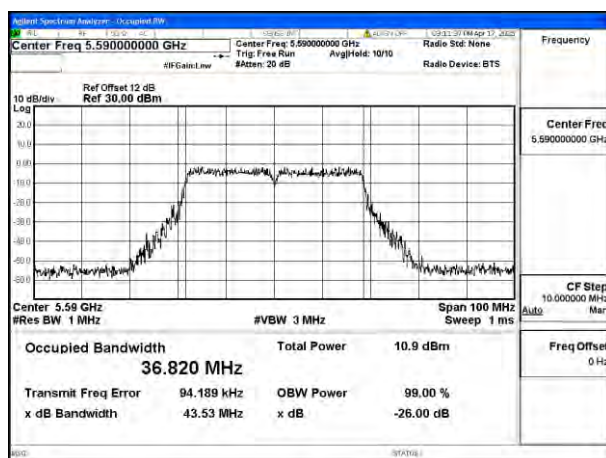
Mode:802.11n HT40 Frequency:5670MHz

Ant:Ant8



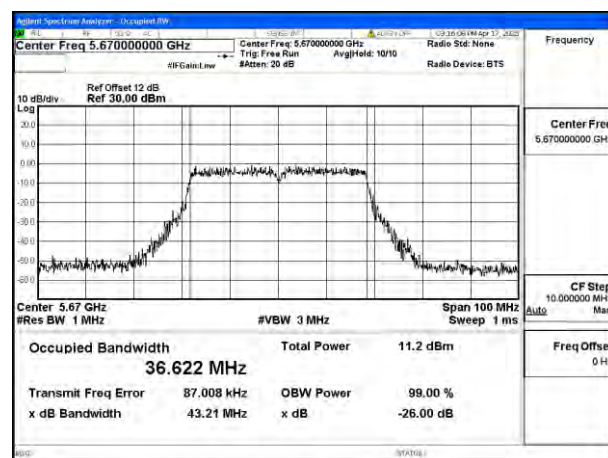
Mode:802.11n HT40 Frequency:5510MHz

Ant:Ant4



Mode:802.11n HT40 Frequency:5590MHz

Ant:Ant4



Mode:802.11n HT40 Frequency:5670MHz

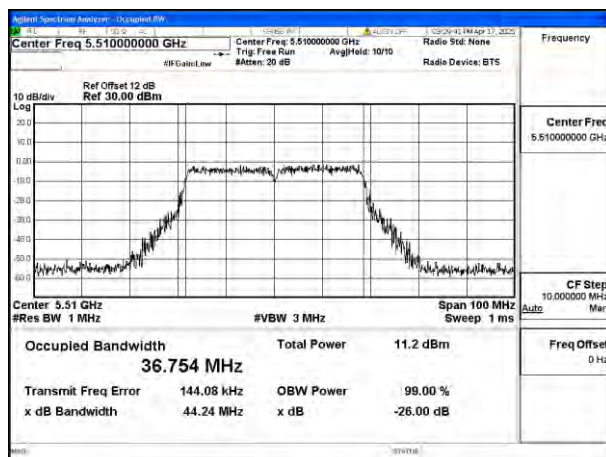
Ant:Ant4



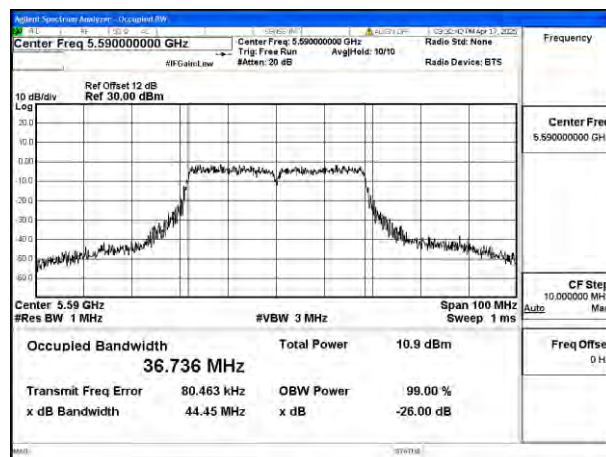
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Test Report No.: PSU-NQN2504150110RF08

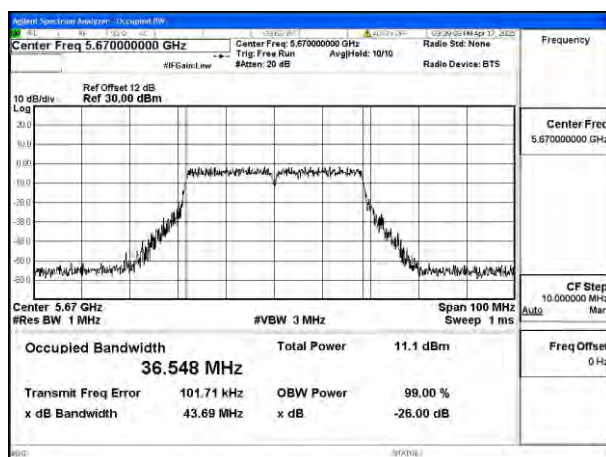
Test Mode: 802.11ac VHT40



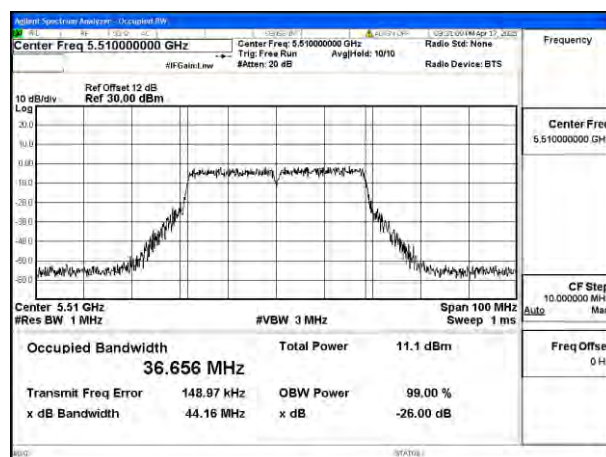
Mode:802.11ac VHT40 Frequency:5510MHz
Ant:Ant8



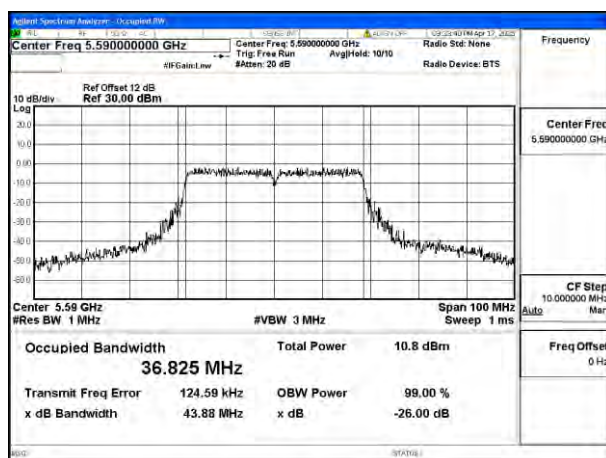
Mode:802.11ac VHT40 Frequency:5590MHz
Ant:Ant8



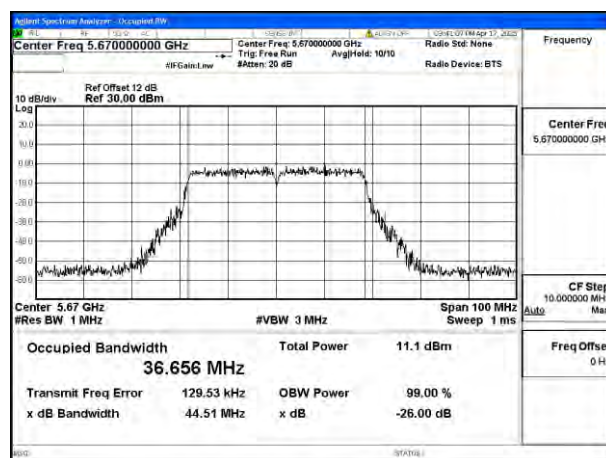
Mode:802.11ac VHT40 Frequency:5670MHz
Ant:Ant8



Mode:802.11ac VHT40 Frequency:5510MHz
Ant:Ant4



Mode:802.11ac VHT40 Frequency:5590MHz
Ant:Ant4



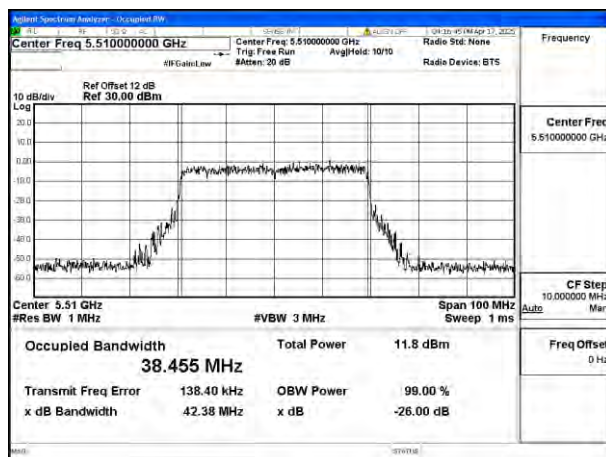
Mode:802.11ac VHT40 Frequency:5670MHz
Ant:Ant4



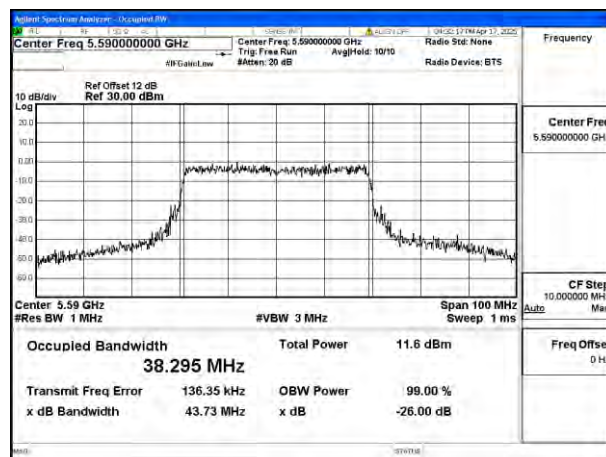
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Test Report No.: PSU-NQN2504150110RF08

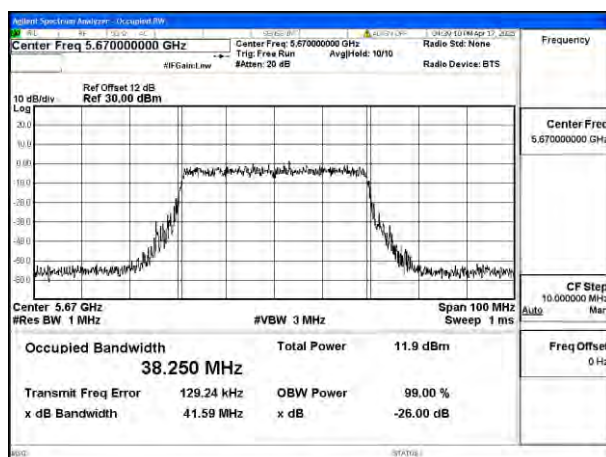
Test Mode: 802.11ax HE40



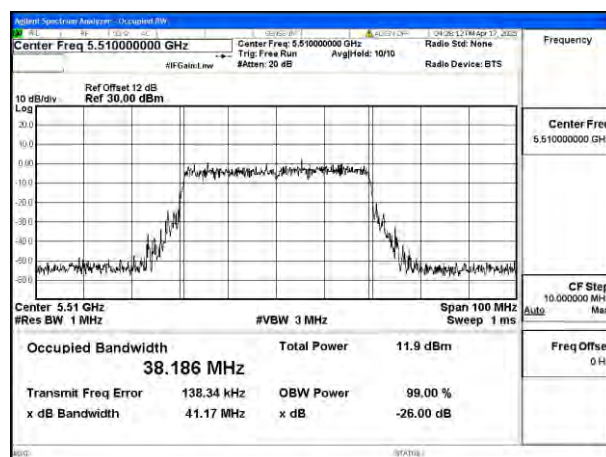
Mode:802.11ax HE40 Frequency:5510MHz
Ant:Ant8



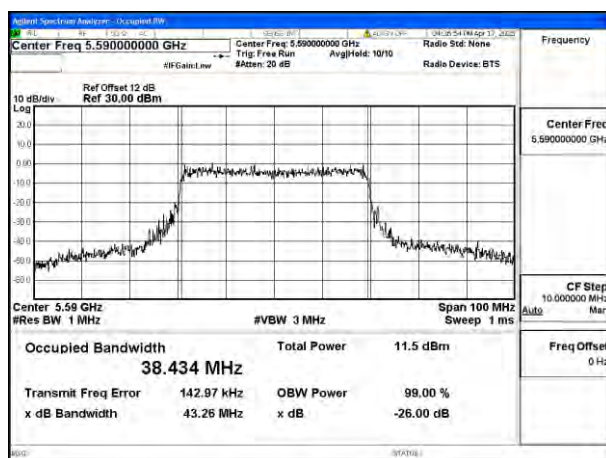
Mode:802.11ax HE40 Frequency:5590MHz
Ant:Ant8



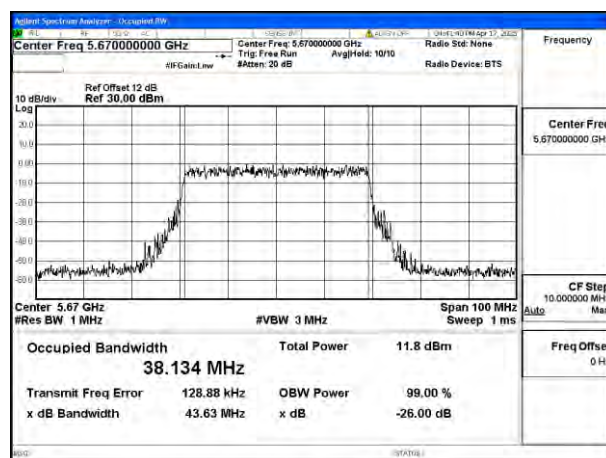
Mode:802.11ax HE40 Frequency:5670MHz
Ant:Ant8



Mode:802.11ax HE40 Frequency:5510MHz
Ant:Ant4



Mode:802.11ax HE40 Frequency:5590MHz
Ant:Ant4



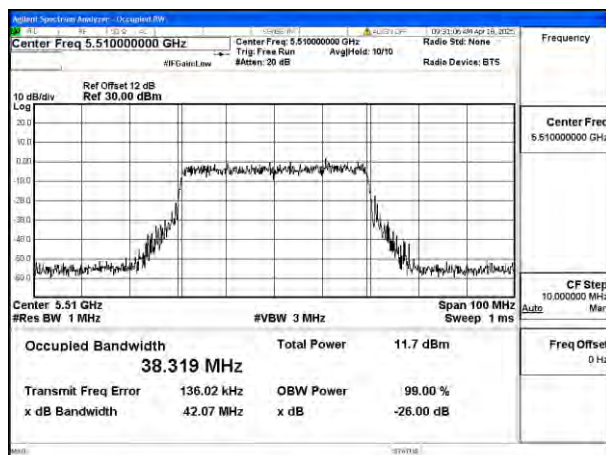
Mode:802.11ax HE40 Frequency:5670MHz
Ant:Ant4



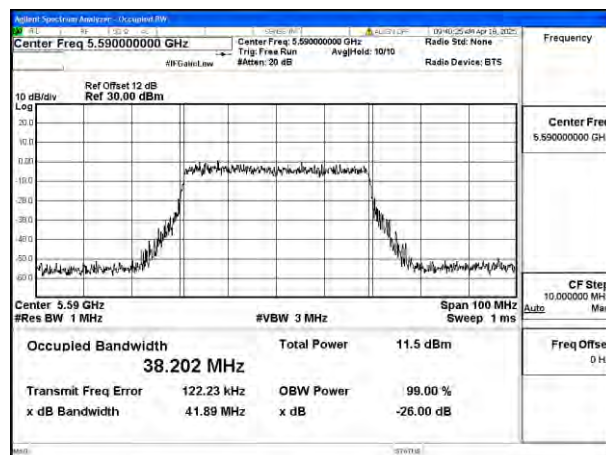
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VERITAS

Test Report No.: PSU-NQN2504150110RF08

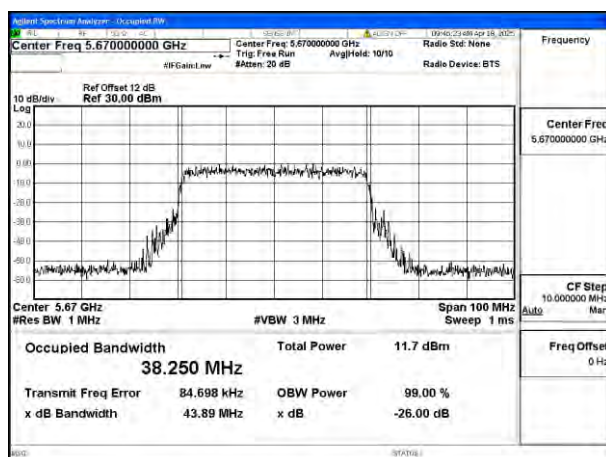
Test Mode: 802.11be EHT40



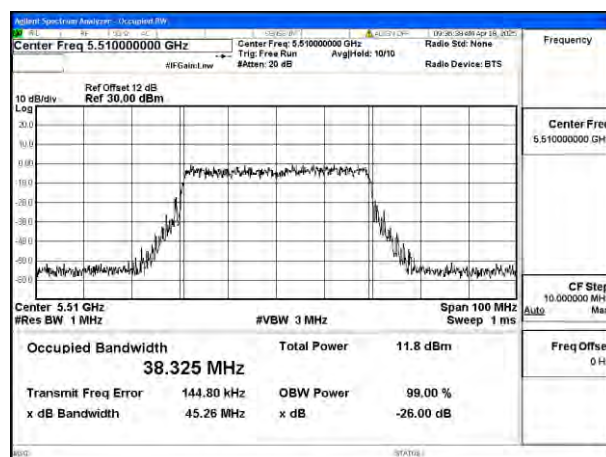
Mode:802.11be EHT40 Frequency:5510MHz
Ant:Ant8



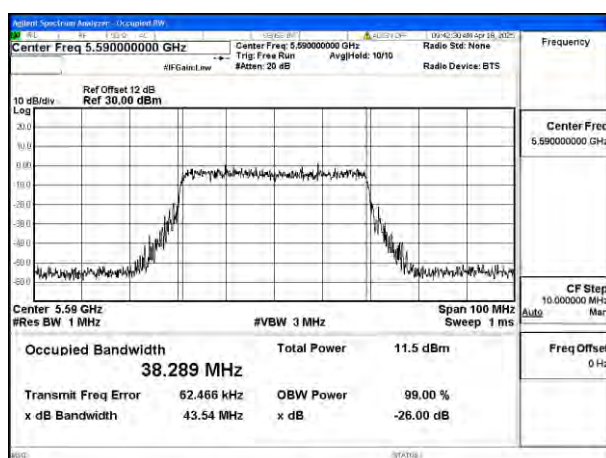
Mode:802.11be EHT40 Frequency:5590MHz
Ant:Ant8



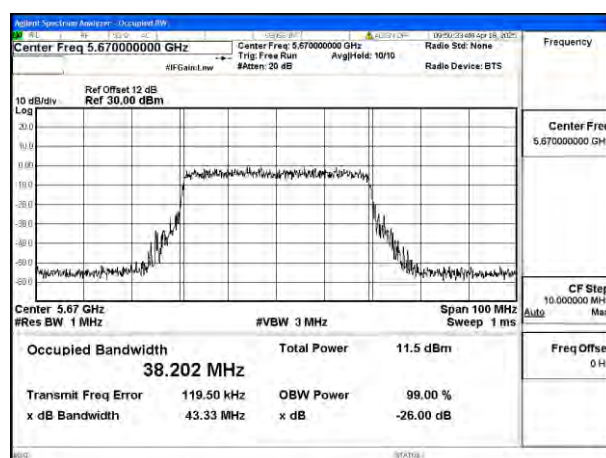
Mode:802.11be EHT40 Frequency:5670MHz
Ant:Ant8



Mode:802.11be EHT40 Frequency:5510MHz
Ant:Ant4



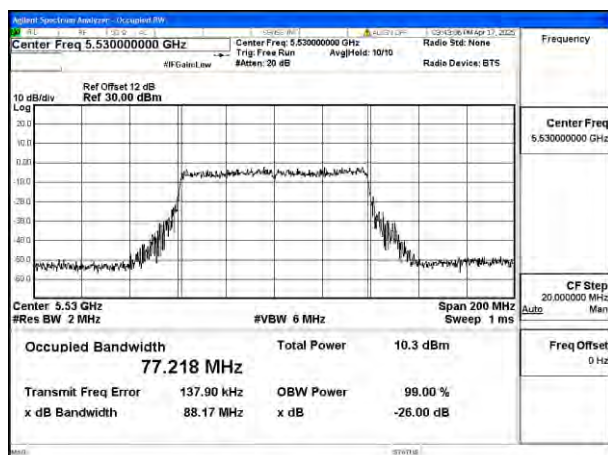
Mode:802.11be EHT40 Frequency:5590MHz
Ant:Ant4



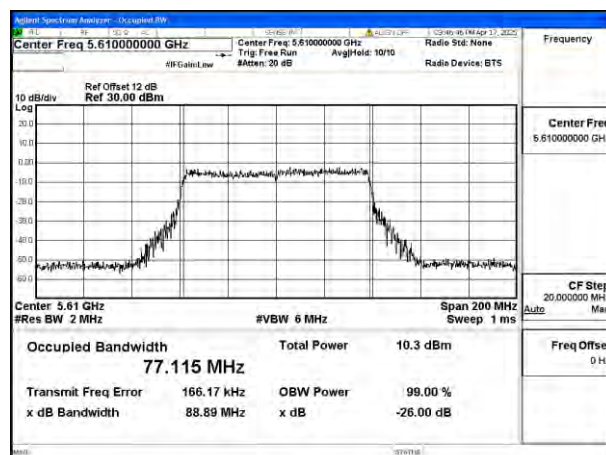
Mode:802.11be EHT40 Frequency:5670MHz
Ant:Ant4



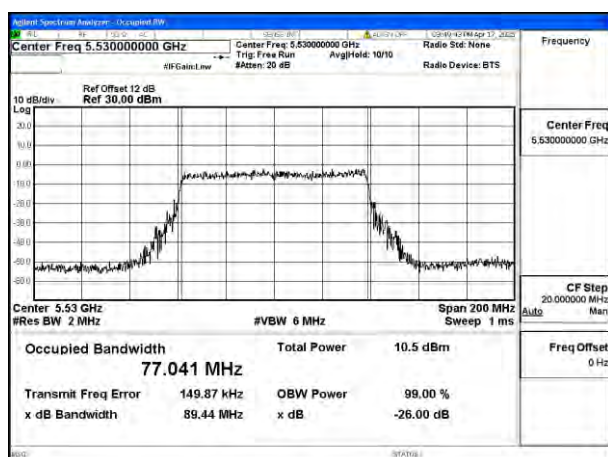
Test Mode: 802.11ac VHT80



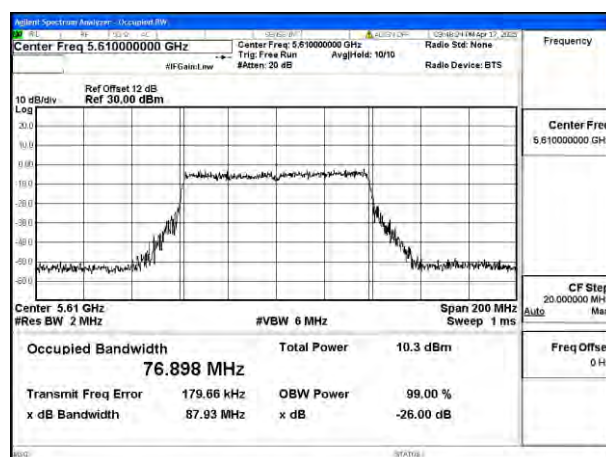
Mode:802.11ac VHT80 Frequency:5530MHz
Ant:Ant8



Mode:802.11ac VHT80 Frequency:5610MHz
Ant:Ant8



Mode:802.11ac VHT80 Frequency:5530MHz
Ant:Ant4

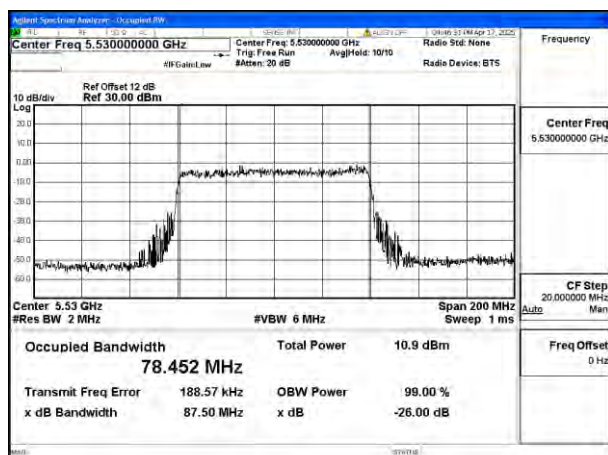


Mode:802.11ac VHT80 Frequency:5610MHz
Ant:Ant4

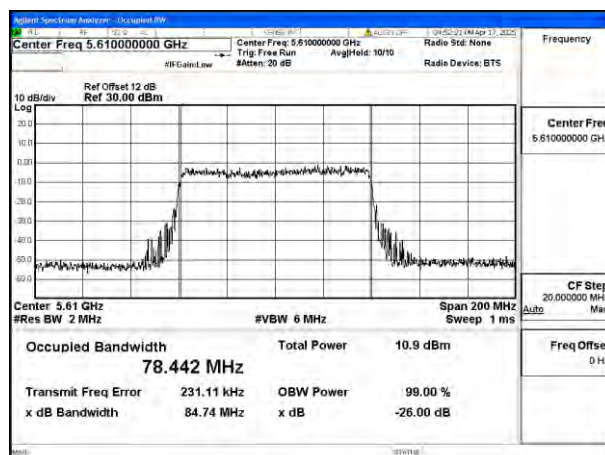


Test Report No.: PSU-NQN2504150110RF08

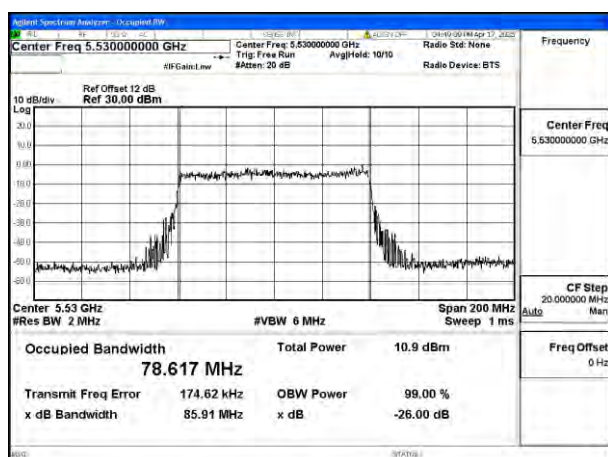
Test Mode: 802.11ax HE80



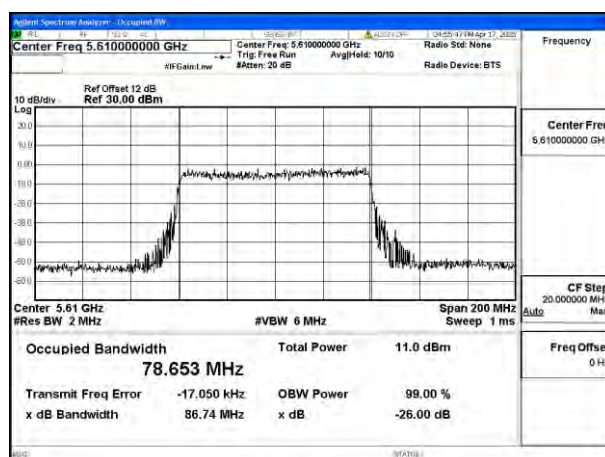
Mode:802.11ax HE80 Frequency:5530MHz
Ant:Ant8



Mode:802.11ax HE80 Frequency:5610MHz
Ant:Ant8



Mode:802.11ax HE80 Frequency:5530MHz
Ant:Ant4



Mode:802.11ax HE80 Frequency:5610MHz
Ant:Ant4

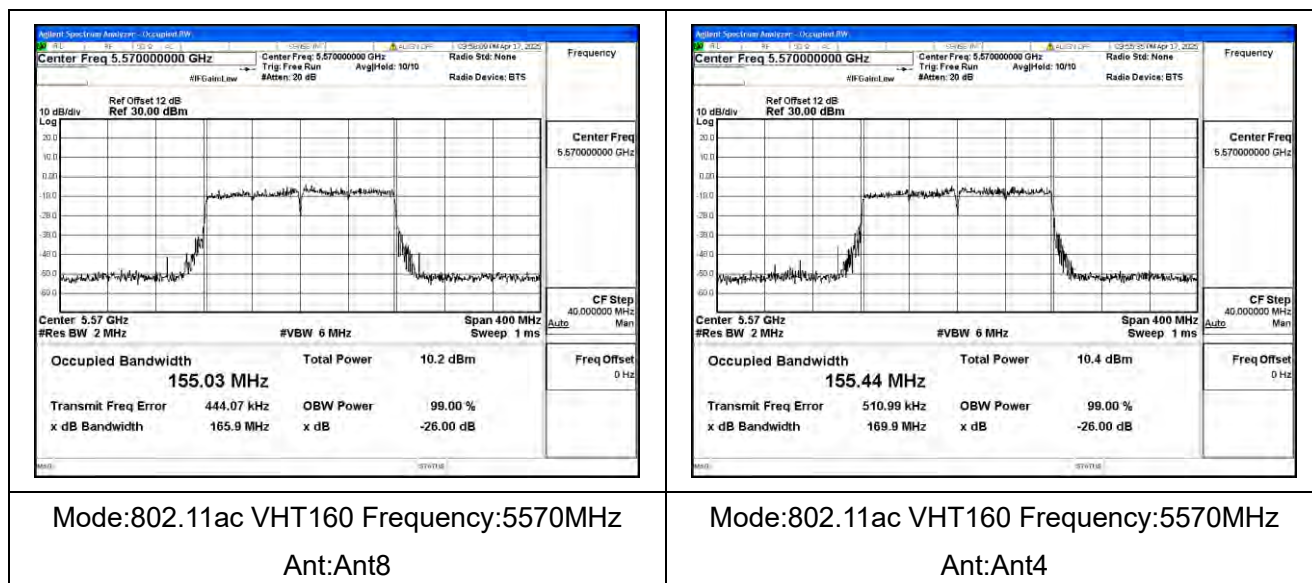


Test Mode: 802.11be EHT80

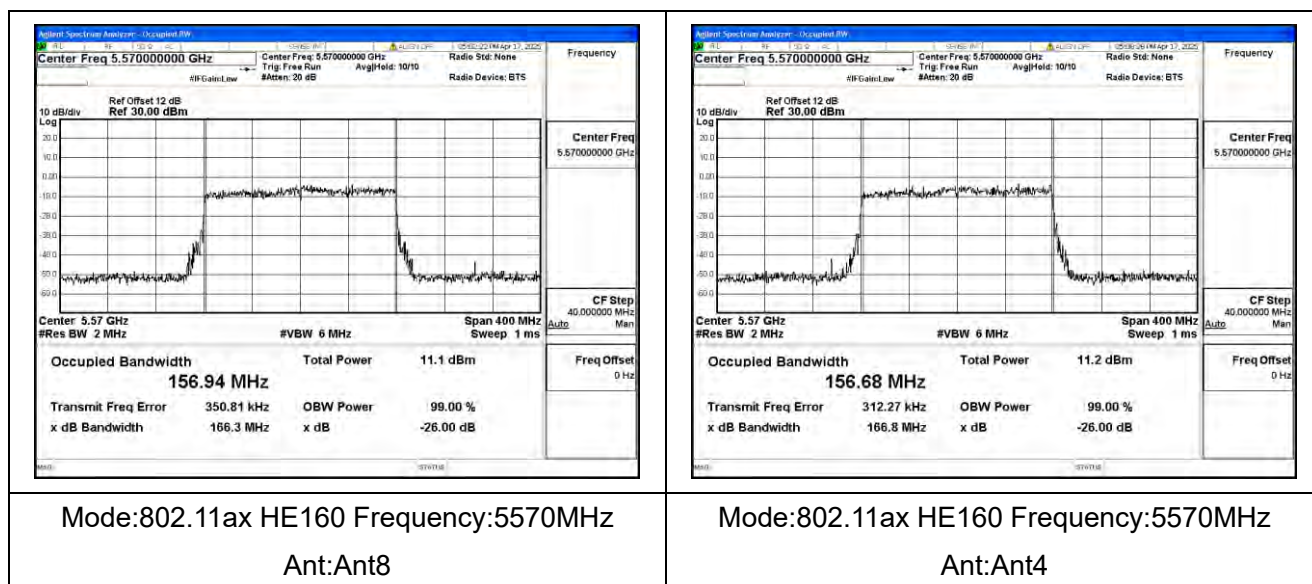
Mode:802.11be EHT80 Frequency:5530MHz Ant:Ant8	Mode:802.11be EHT80 Frequency:5610MHz Ant:Ant8
Mode:802.11be EHT80 Frequency:5530MHz Ant:Ant4	Mode:802.11be EHT80 Frequency:5610MHz Ant:Ant4



Test Mode: 802.11ac VHT160

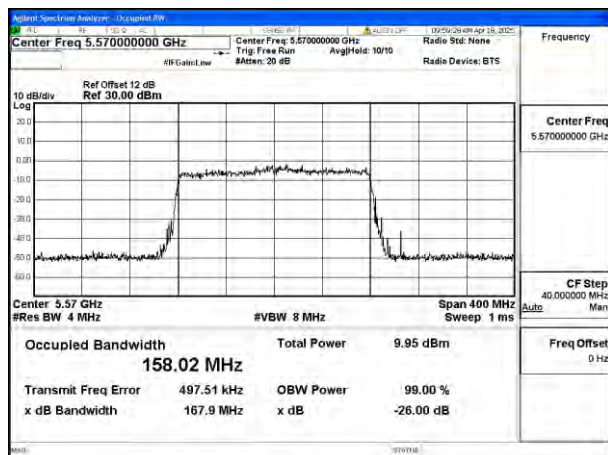


Test Mode: 802.11ax HE160

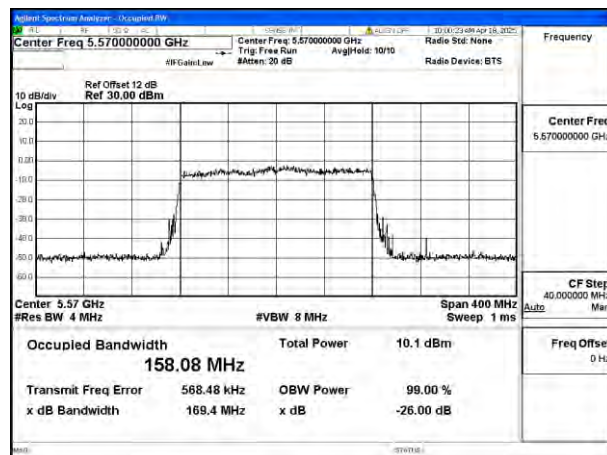




Test Mode: 802.11be EHT160

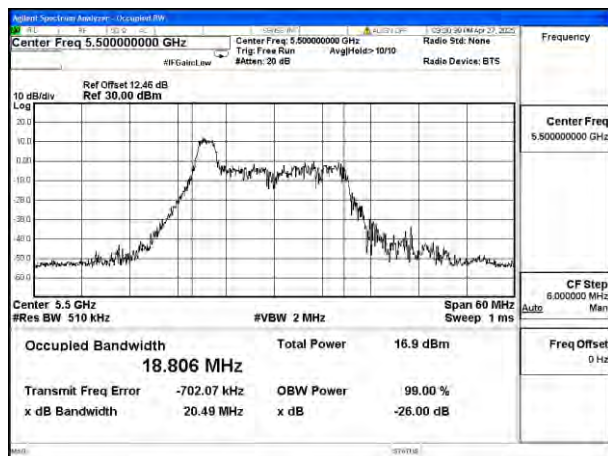


Mode:802.11be EHT160 Frequency:5570MHz
Ant:Ant8

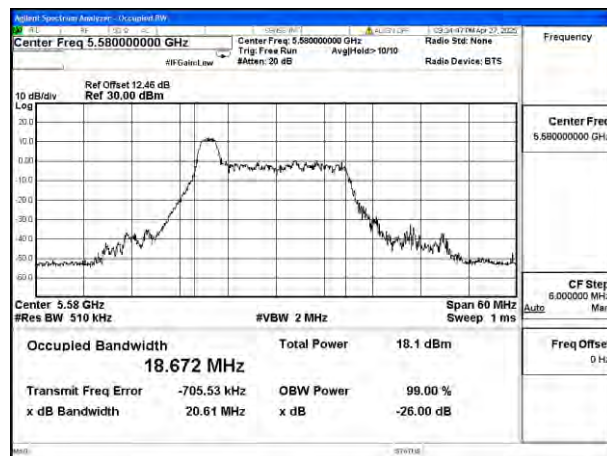


Mode:802.11be EHT160 Frequency:5570MHz
Ant:Ant4

Test Mode: 802.11ax HE20 26T



Mode:802.11ax HE20 26T Frequency:5500MHz
Ant:Chain0

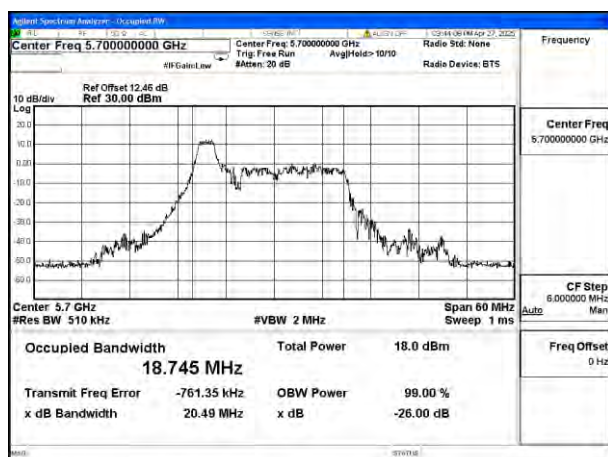


Mode:802.11ax HE20 26T Frequency:5580MHz
Ant:Chain0



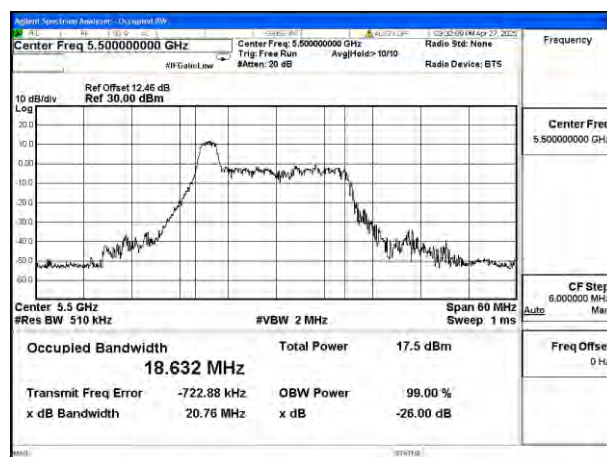
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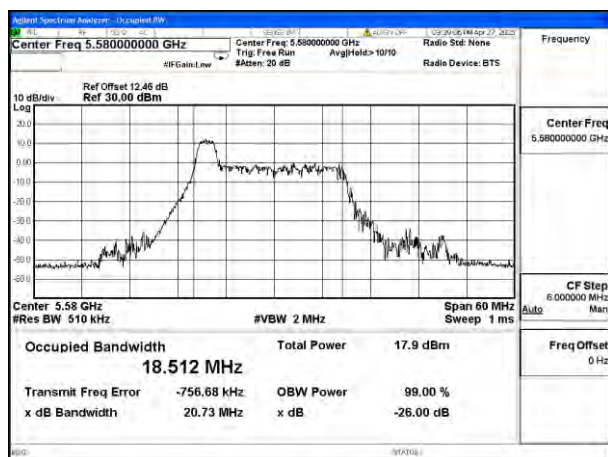
Mode:802.11ax HE20 26T Frequency:5700MHz

Ant:Chain0



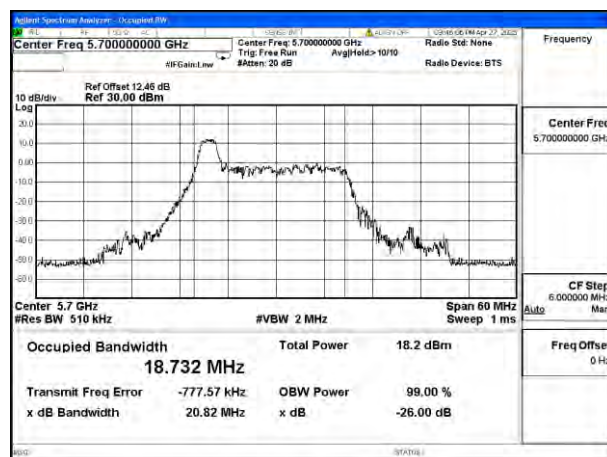
Mode:802.11ax HE20 26T Frequency:5500MHz

Ant:Chain1



Mode:802.11ax HE20 26T Frequency:5580MHz

Ant:Chain1



Mode:802.11ax HE20 26T Frequency:5700MHz

Ant:Chain1



Occupied Bandwidth

Offset 12dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5500MHz	5580MHz	5700MHz
802.11a	Ant8	17.088	17.123	16.992
802.11a	Ant4	17.048	17.073	17.252
802.11n HT20	Ant8	18.229	18.142	18.274
802.11n HT20	Ant4	18.231	17.949	18.089
802.11ac VHT20	Ant8	18.197	18.053	18.166
802.11ac VHT20	Ant4	18.181	18.091	18.265
802.11ax HE20	Ant8	19.222	19.180	19.216
802.11ax HE20	Ant4	19.290	19.207	19.189
802.11be EHT20	Ant8	19.270	19.129	19.193
802.11be EHT20	Ant4	19.361	19.157	19.173

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5510MHz	5590MHz	5670MHz
802.11n HT40	Ant8	36.873	36.748	36.603
802.11n HT40	Ant4	36.800	36.617	36.797
802.11ac VHT40	Ant8	36.919	36.909	36.761
802.11ac VHT40	Ant4	36.707	36.750	36.666
802.11ax HE40	Ant8	38.330	38.283	38.179
802.11ax HE40	Ant4	38.380	38.361	38.263
802.11be EHT40	Ant8	38.274	38.305	38.311
802.11be EHT40	Ant4	38.300	38.370	38.043



Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5530MHz	---	5610MHz
802.11ac VHT80	Ant8	77.090	---	77.139
802.11ac VHT80	Ant4	76.943	---	76.911
802.11ax HE80	Ant8	78.625	---	78.469
802.11ax HE80	Ant4	78.439	---	78.342
802.11be EHT80	Ant8	78.837	---	78.462
802.11be EHT80	Ant4	78.725	---	78.557

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5570MHz	---	---
802.11ac VHT160	Ant8	155.219	---	---
802.11ac VHT160	Ant4	155.131	---	---
802.11ax HE160	Ant8	156.945	---	---
802.11ax HE160	Ant4	157.186	---	---
802.11be EHT160	Ant8	158.040	---	---
802.11be EHT160	Ant4	157.848	---	---

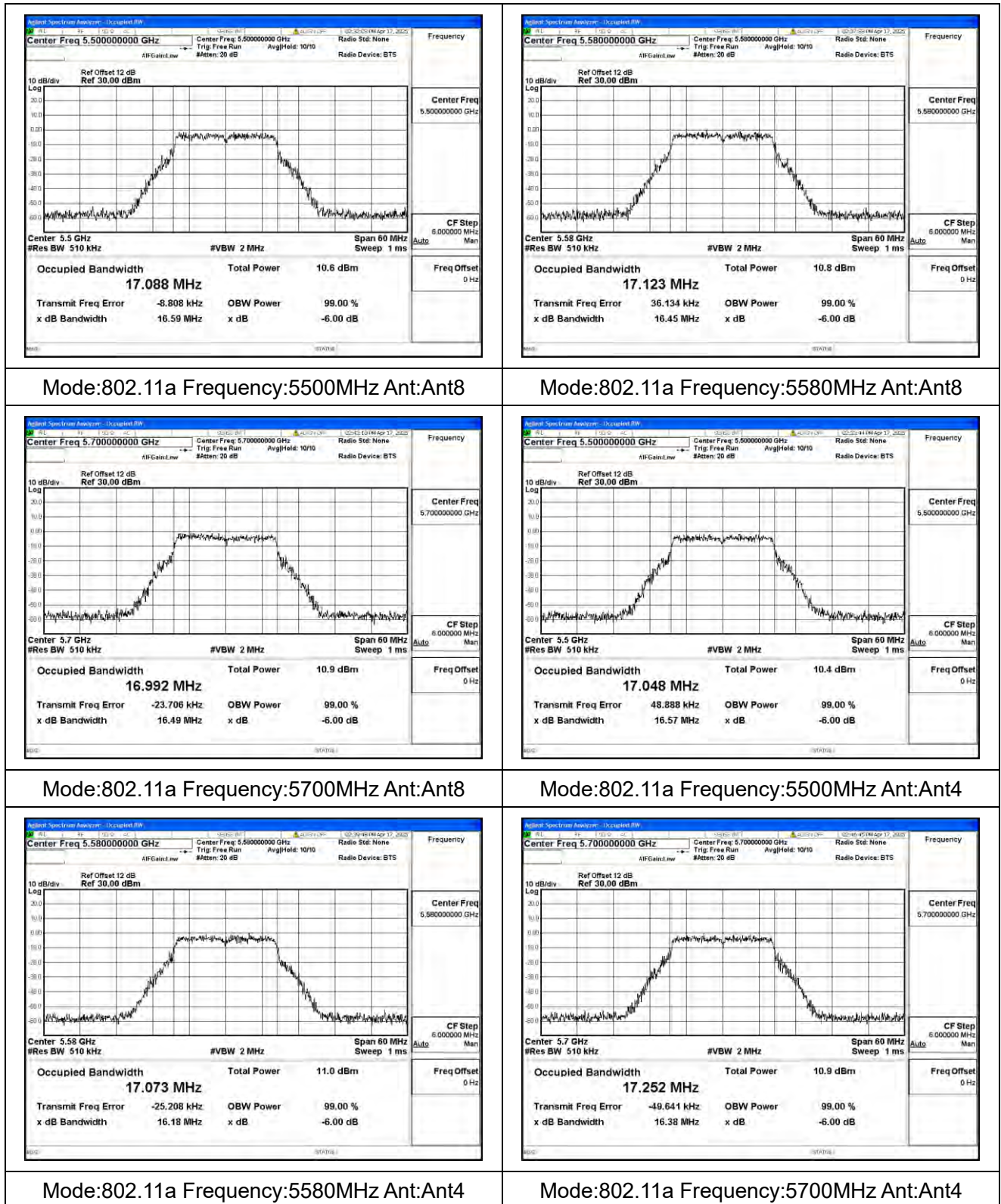
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5500MHz	5580MHz	5700MHz
802.11ax HE20 26T	Chain0	18.712	18.575	18.613
802.11ax HE20 26T	Chain1	18.681	18.526	18.701



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Test Report No.: PSU-NQN2504150110RF08

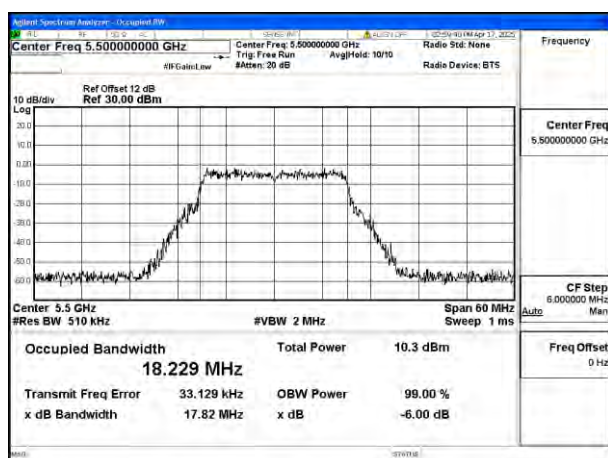
Test Mode: 802.11a



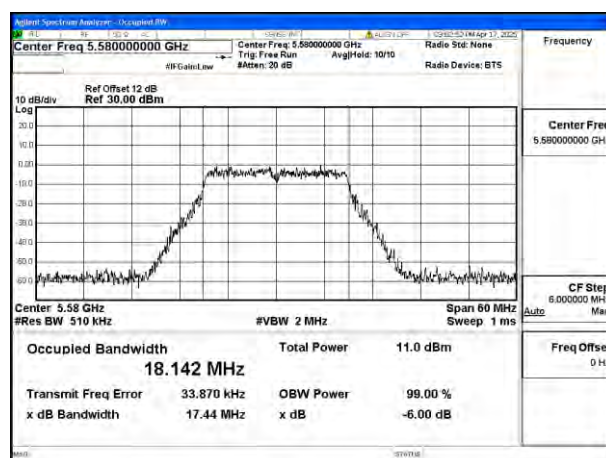


Test Report No.: PSU-NQN2504150110RF08

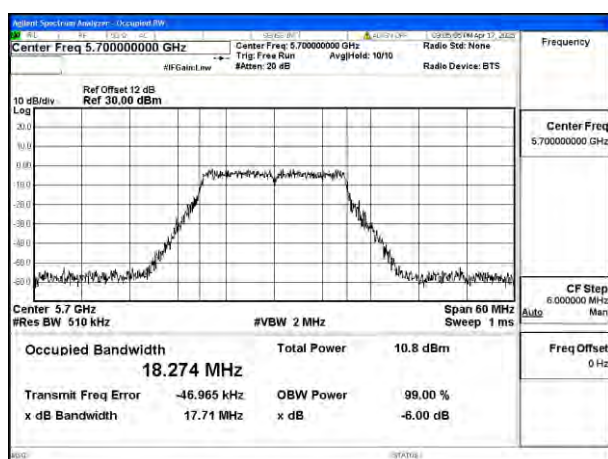
Test Mode: 802.11n HT20



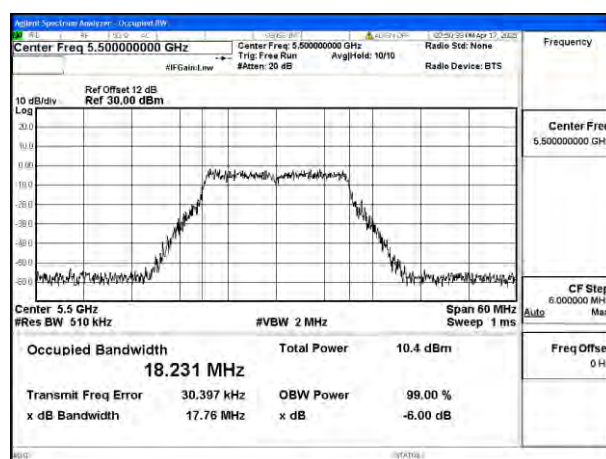
Mode:802.11n HT20 Frequency:5500MHz
Ant:Ant8



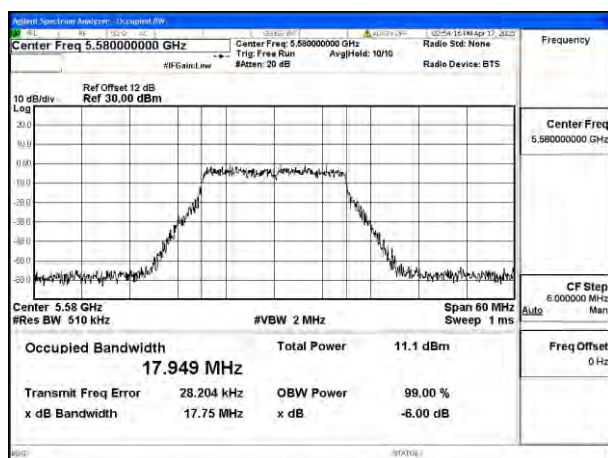
Mode:802.11n HT20 Frequency:5580MHz
Ant:Ant8



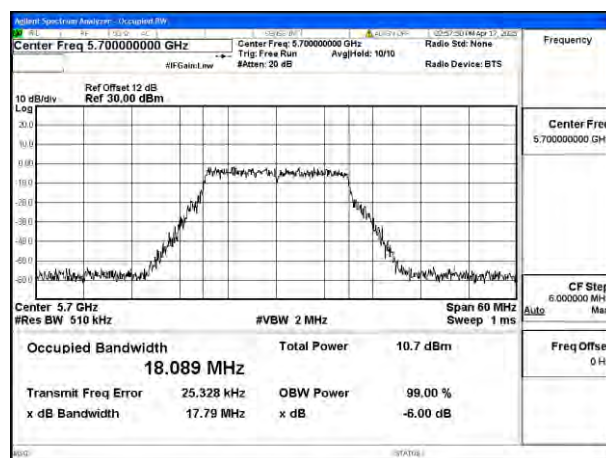
Mode:802.11n HT20 Frequency:5700MHz
Ant:Ant8



Mode:802.11n HT20 Frequency:5500MHz
Ant:Ant4



Mode:802.11n HT20 Frequency:5580MHz
Ant:Ant4



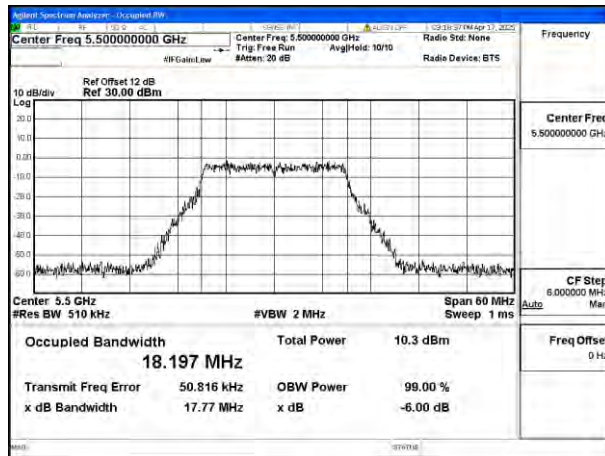
Mode:802.11n HT20 Frequency:5700MHz
Ant:Ant4



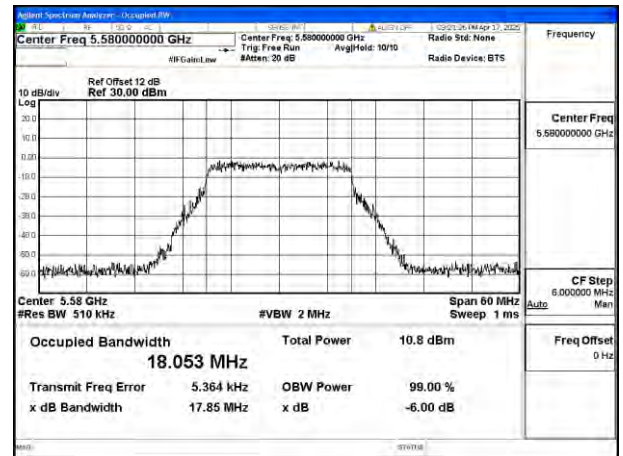
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Test Report No.: PSU-NQN2504150110RF08

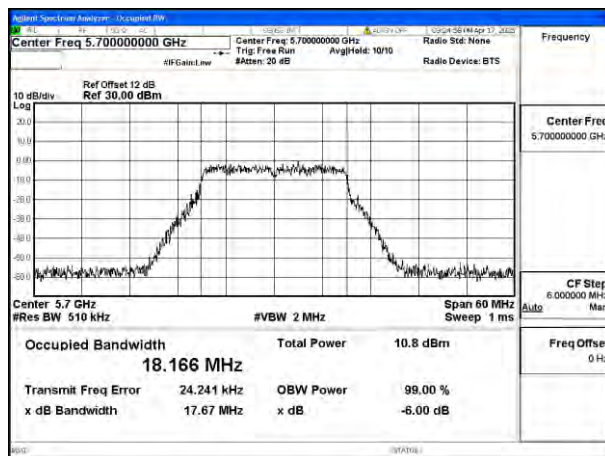
Test Mode: 802.11ac VHT20



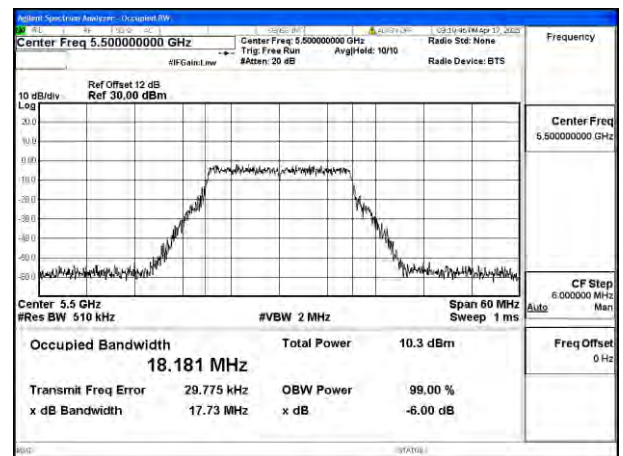
Mode:802.11ac VHT20 Frequency:5500MHz
Ant:Ant8



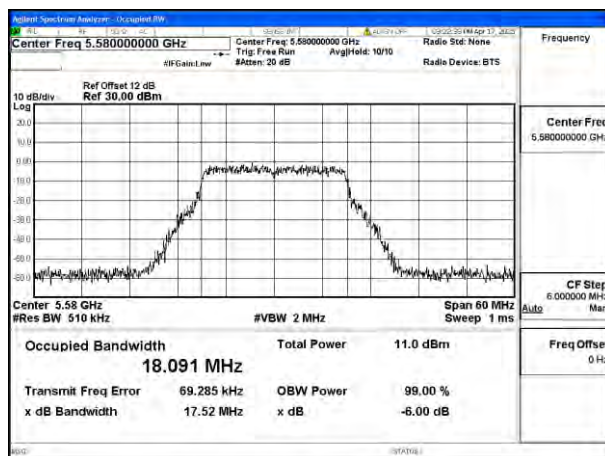
Mode:802.11ac VHT20 Frequency:5580MHz
Ant:Ant8



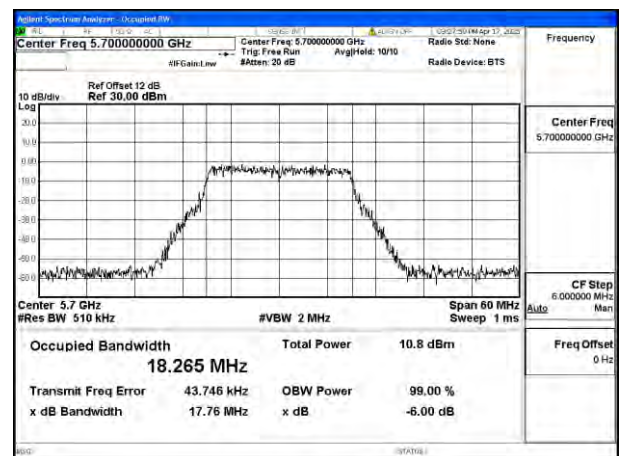
Mode:802.11ac VHT20 Frequency:5700MHz
Ant:Ant8



Mode:802.11ac VHT20 Frequency:5500MHz
Ant:Ant4



Mode:802.11ac VHT20 Frequency:5580MHz
Ant:Ant4



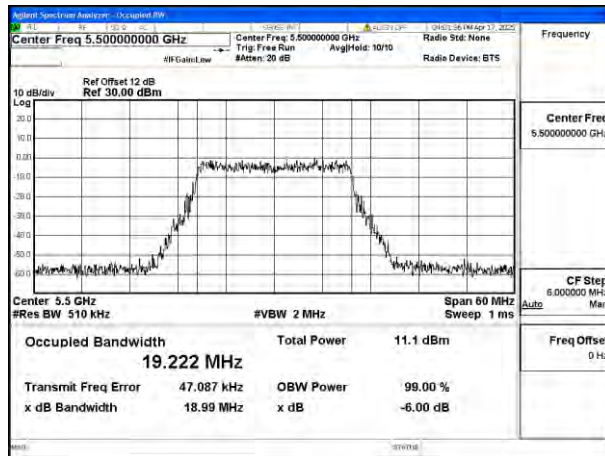
Mode:802.11ac VHT20 Frequency:5700MHz
Ant:Ant4



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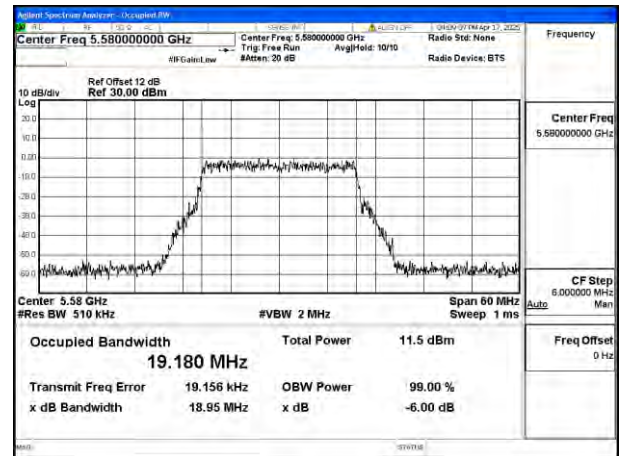
Test Report No.: PSU-NQN2504150110RF08

Test Mode: 802.11ax HE20



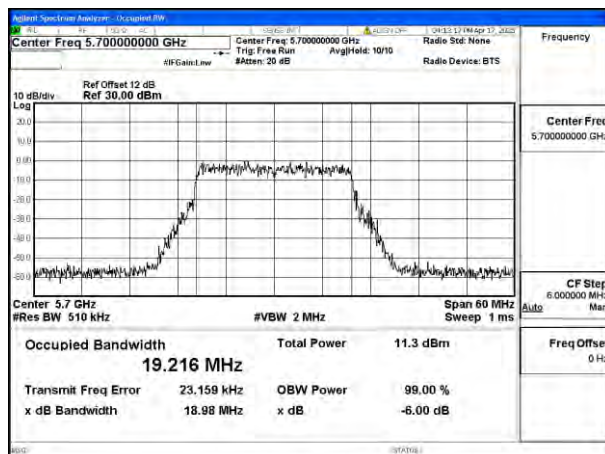
Mode:802.11ax HE20 Frequency:5500MHz

Ant:Ant8



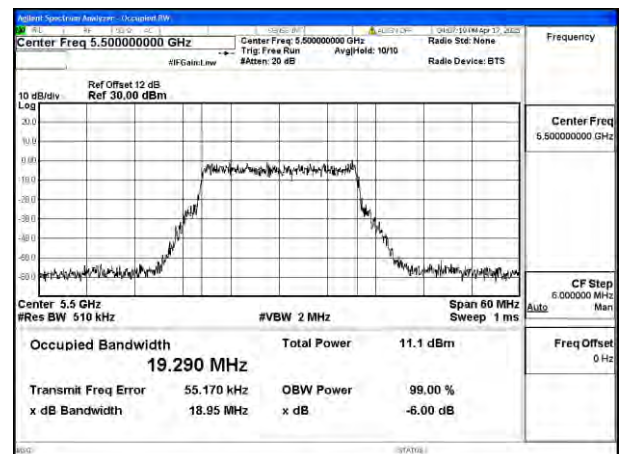
Mode:802.11ax HE20 Frequency:5580MHz

Ant:Ant8



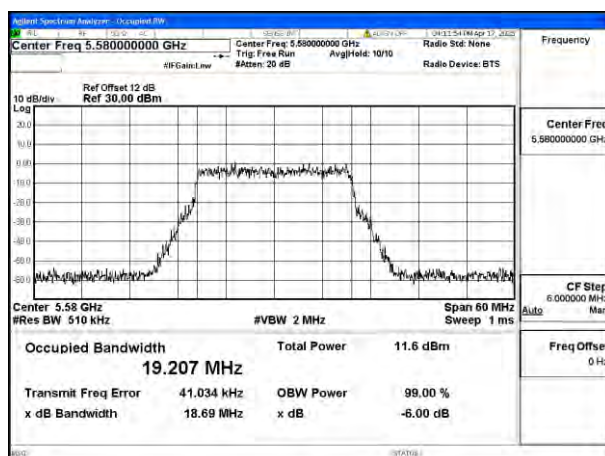
Mode:802.11ax HE20 Frequency:5700MHz

Ant:Ant8



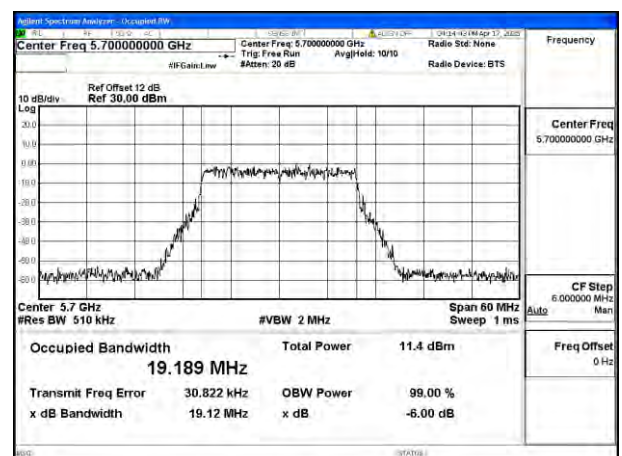
Mode:802.11ax HE20 Frequency:5500MHz

Ant:Ant4



Mode:802.11ax HE20 Frequency:5580MHz

Ant:Ant4



Mode:802.11ax HE20 Frequency:5700MHz

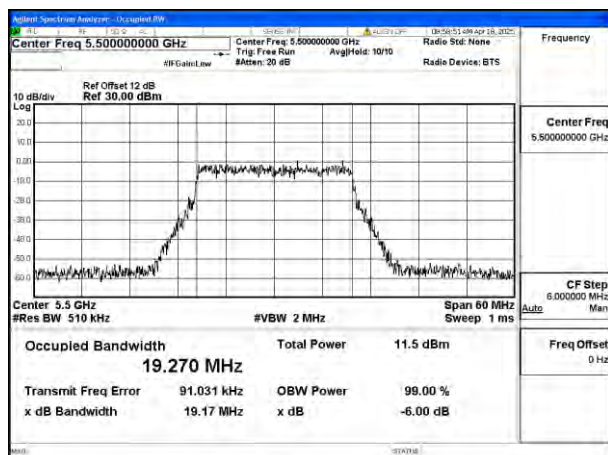
Ant:Ant4



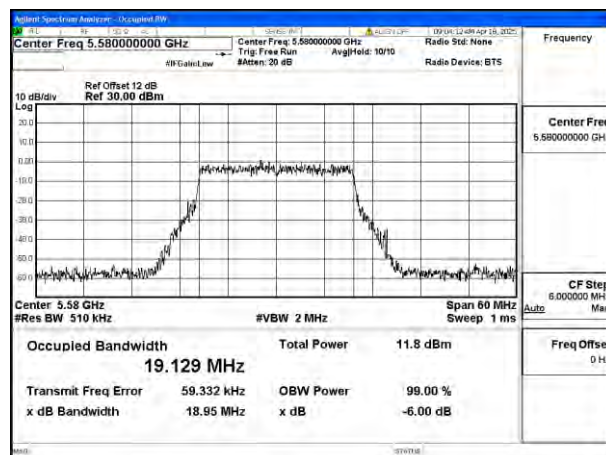
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Test Report No.: PSU-NQN2504150110RF08

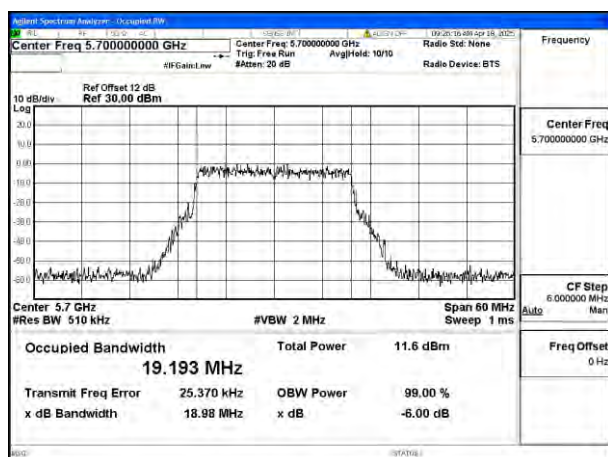
Test Mode: 802.11be EHT20



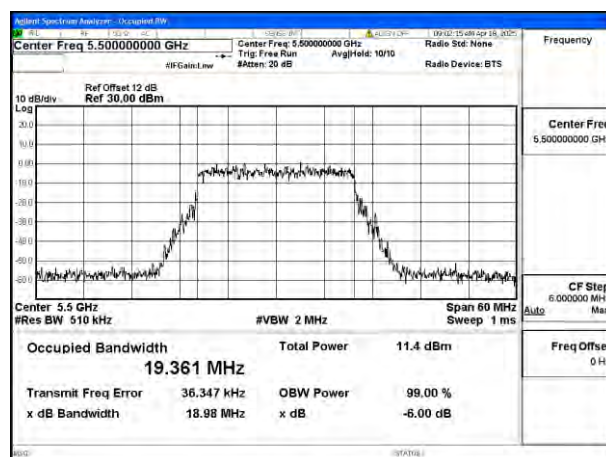
Mode:802.11be EHT20 Frequency:5500MHz
Ant:Ant8



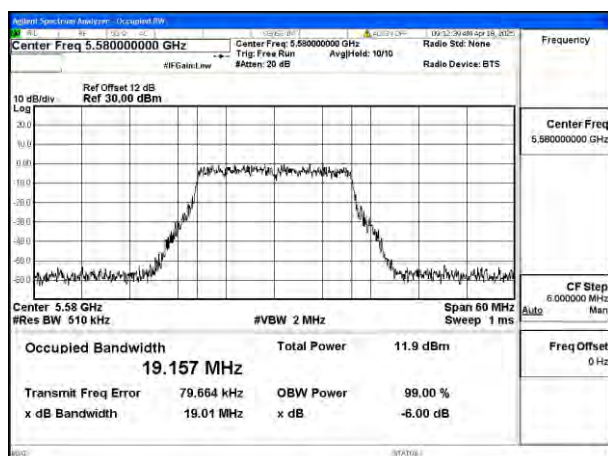
Mode:802.11be EHT20 Frequency:5580MHz
Ant:Ant8



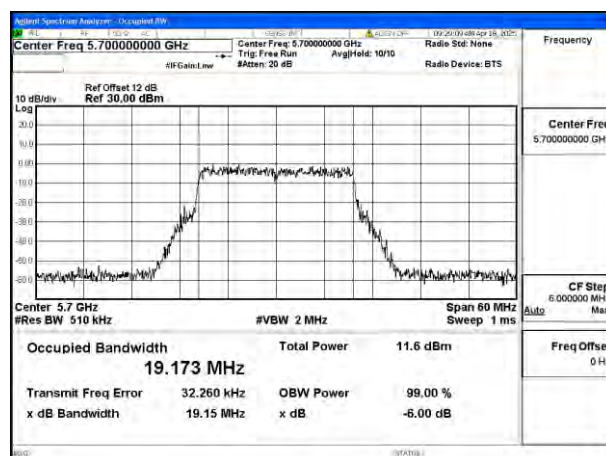
Mode:802.11be EHT20 Frequency:5700MHz
Ant:Ant8



Mode:802.11be EHT20 Frequency:5500MHz
Ant:Ant4



Mode:802.11be EHT20 Frequency:5580MHz
Ant:Ant4



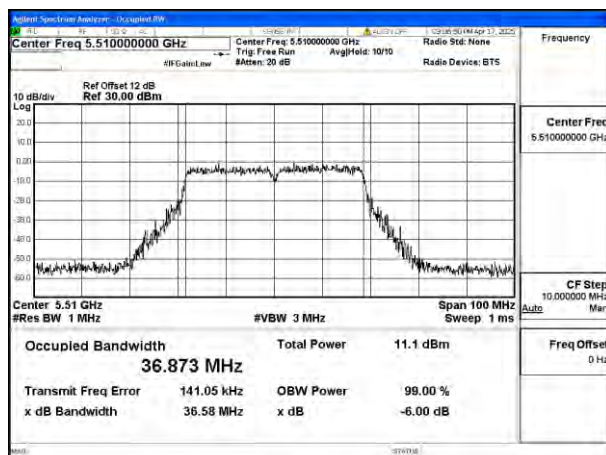
Mode:802.11be EHT20 Frequency:5700MHz
Ant:Ant4



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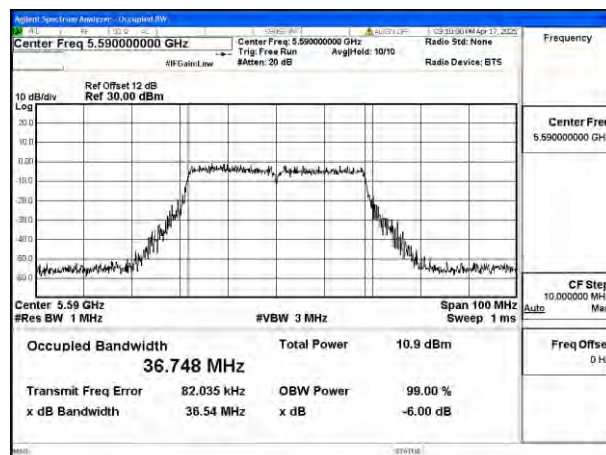
Test Report No.: PSU-NQN2504150110RF08

Test Mode: 802.11n HT40



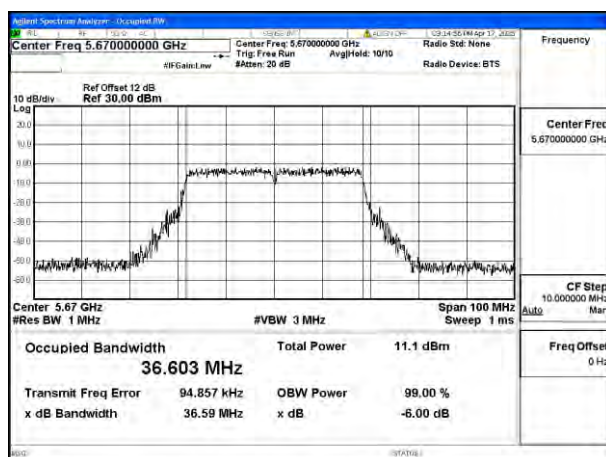
Mode:802.11n HT40 Frequency:5510MHz

Ant:Ant8



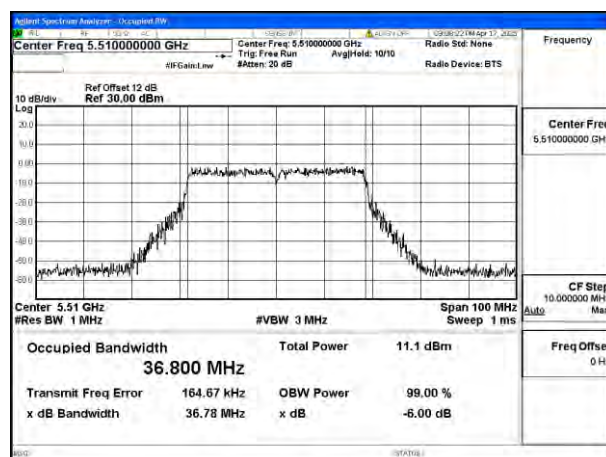
Mode:802.11n HT40 Frequency:5590MHz

Ant:Ant8



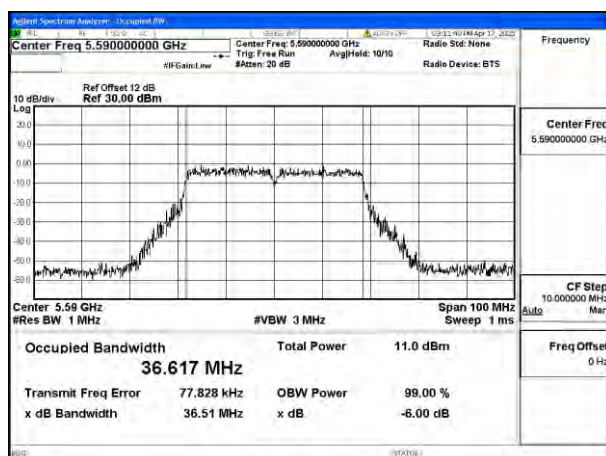
Mode:802.11n HT40 Frequency:5670MHz

Ant:Ant8



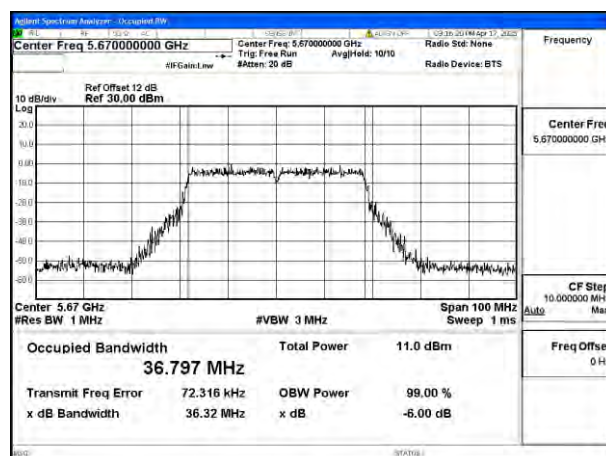
Mode:802.11n HT40 Frequency:5510MHz

Ant:Ant4



Mode:802.11n HT40 Frequency:5590MHz

Ant:Ant4



Mode:802.11n HT40 Frequency:5670MHz

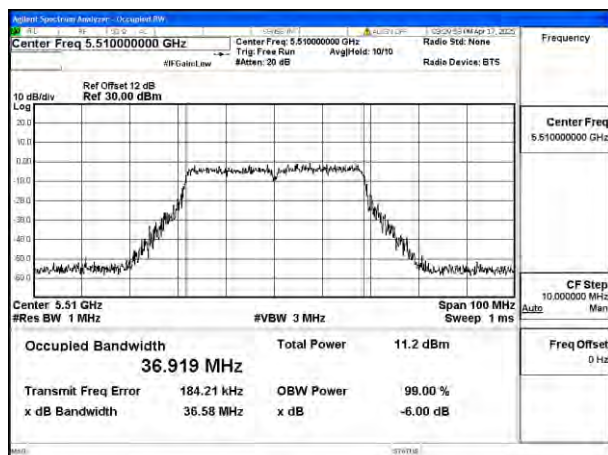
Ant:Ant4



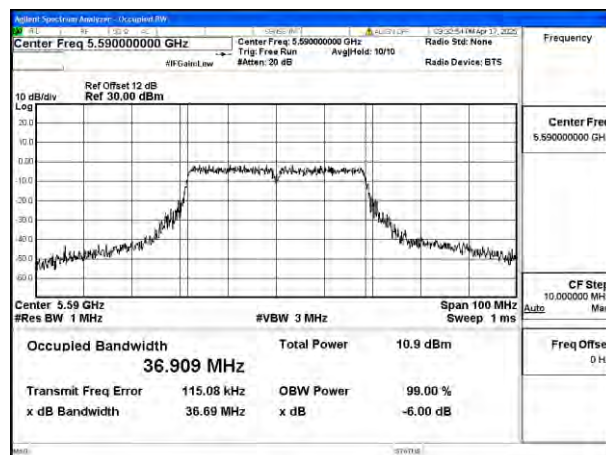
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Test Report No.: PSU-NQN2504150110RF08

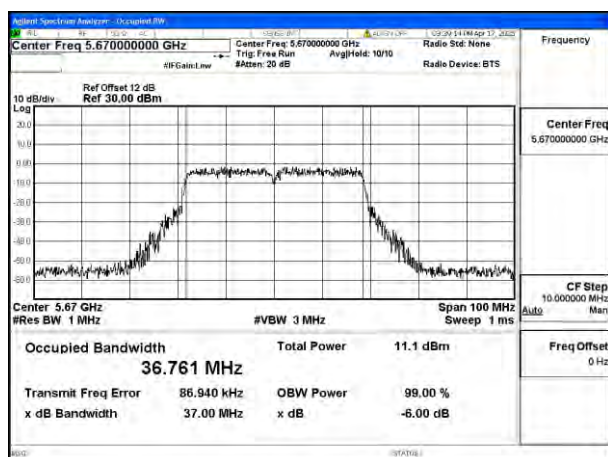
Test Mode: 802.11ac VHT40



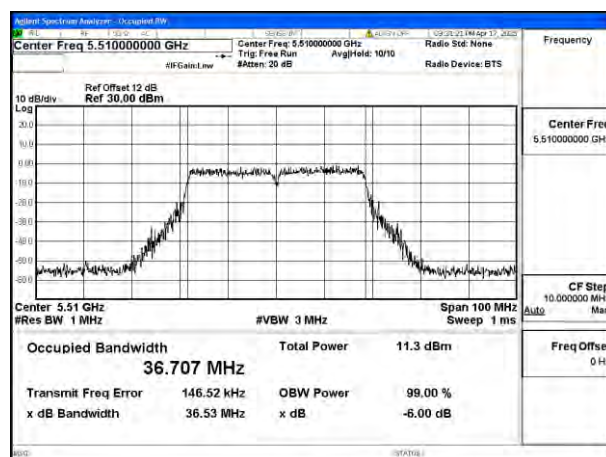
Mode:802.11ac VHT40 Frequency:5510MHz
Ant:Ant8



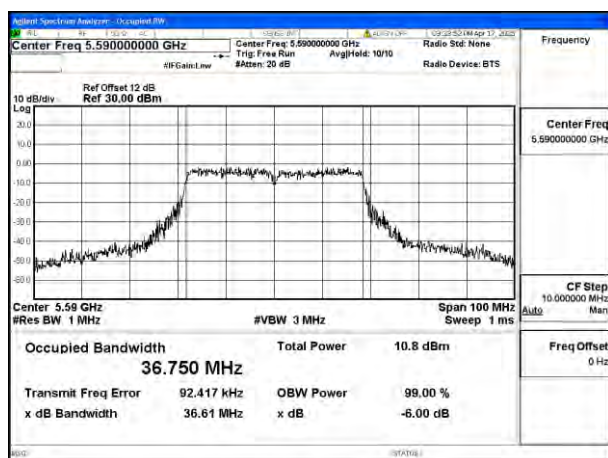
Mode:802.11ac VHT40 Frequency:5590MHz
Ant:Ant8



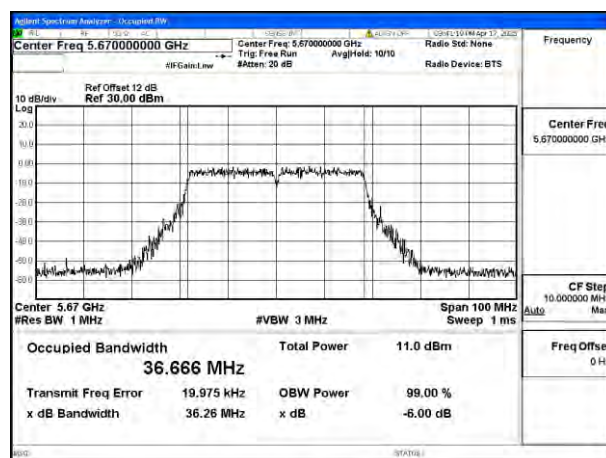
Mode:802.11ac VHT40 Frequency:5670MHz
Ant:Ant8



Mode:802.11ac VHT40 Frequency:5510MHz
Ant:Ant4



Mode:802.11ac VHT40 Frequency:5590MHz
Ant:Ant4



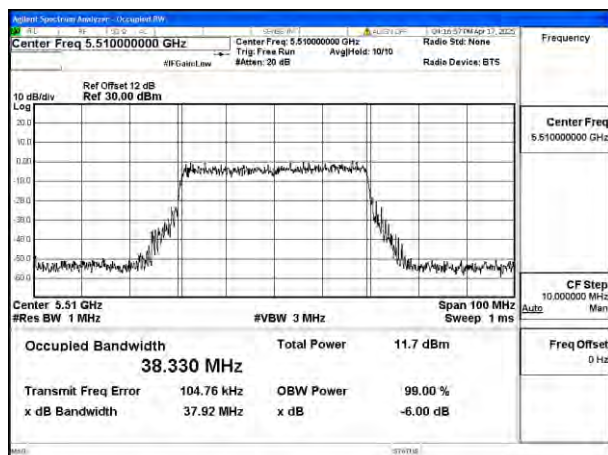
Mode:802.11ac VHT40 Frequency:5670MHz
Ant:Ant4



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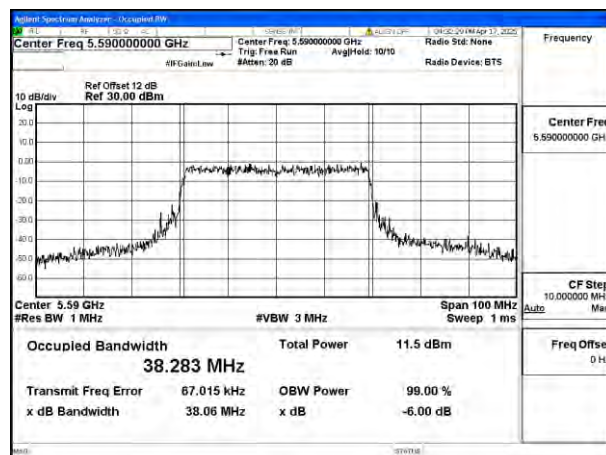
Test Report No.: PSU-NQN2504150110RF08

Test Mode: 802.11ax HE40



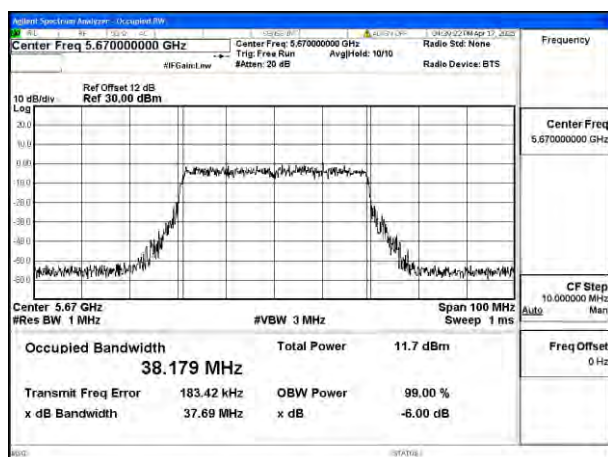
Mode:802.11ax HE40 Frequency:5510MHz

Ant:Ant8



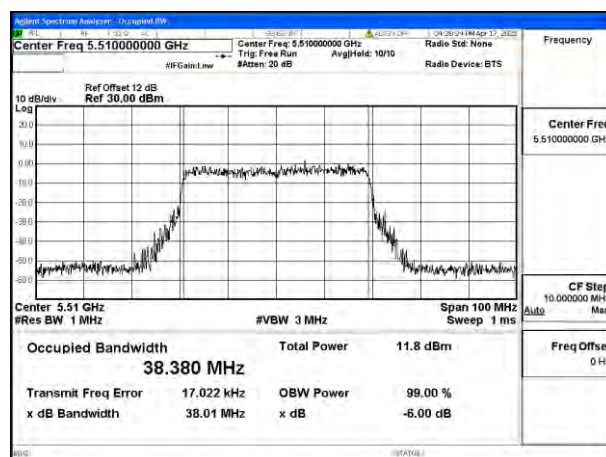
Mode:802.11ax HE40 Frequency:5590MHz

Ant:Ant8



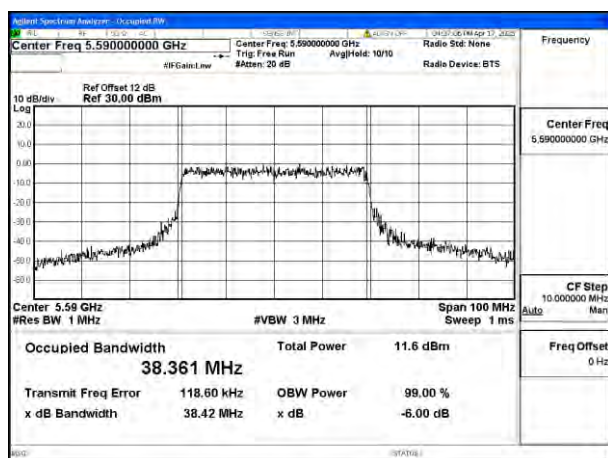
Mode:802.11ax HE40 Frequency:5670MHz

Ant:Ant8



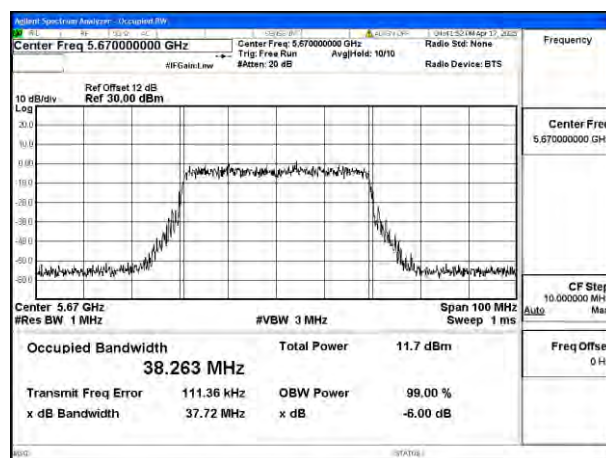
Mode:802.11ax HE40 Frequency:5510MHz

Ant:Ant4



Mode:802.11ax HE40 Frequency:5590MHz

Ant:Ant4



Mode:802.11ax HE40 Frequency:5670MHz

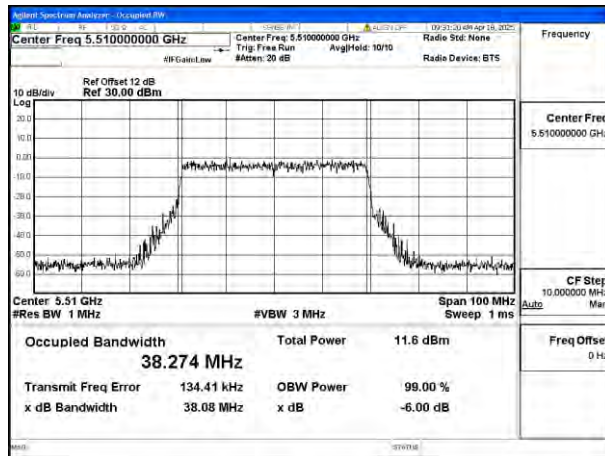
Ant:Ant4



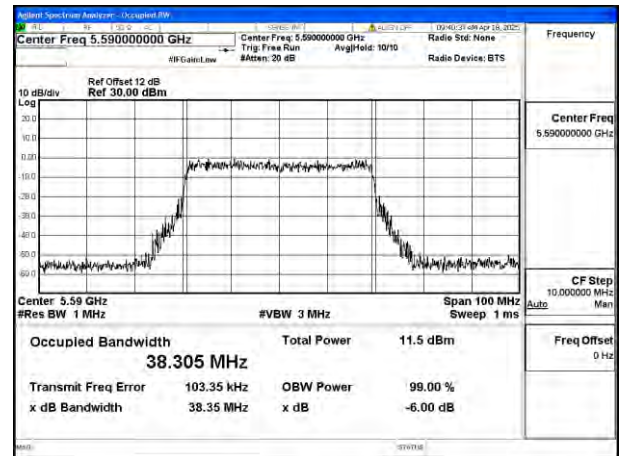
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Test Report No.: PSU-NQN2504150110RF08

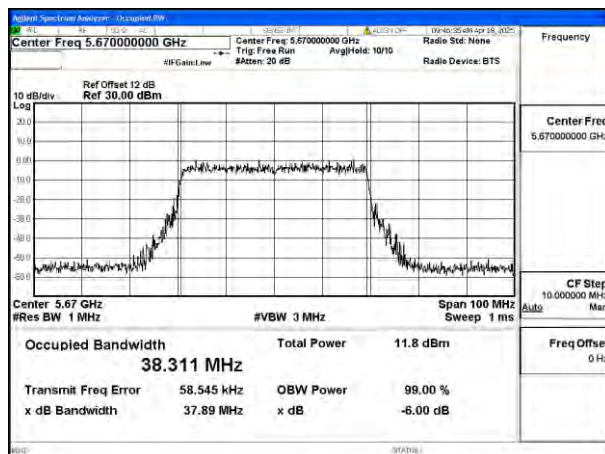
Test Mode: 802.11be EHT40



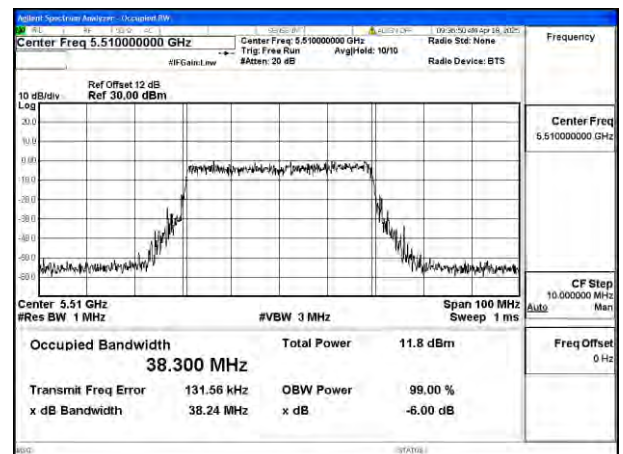
Mode:802.11be EHT40 Frequency:5510MHz
Ant:Ant8



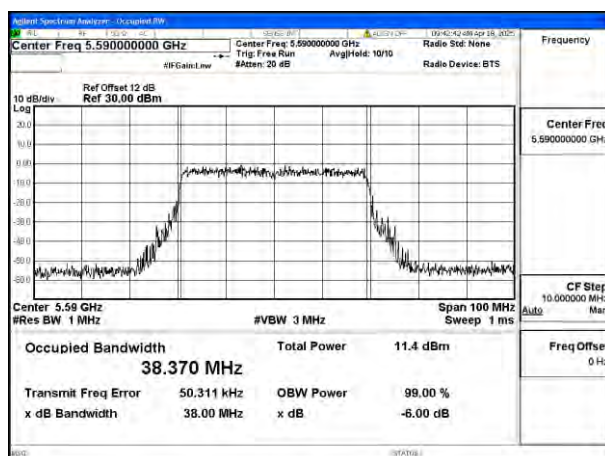
Mode:802.11be EHT40 Frequency:5590MHz
Ant:Ant8



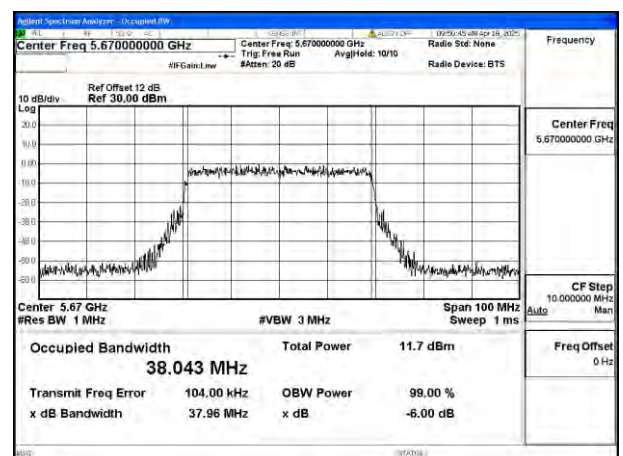
Mode:802.11be EHT40 Frequency:5670MHz
Ant:Ant8



Mode:802.11be EHT40 Frequency:5510MHz
Ant:Ant4



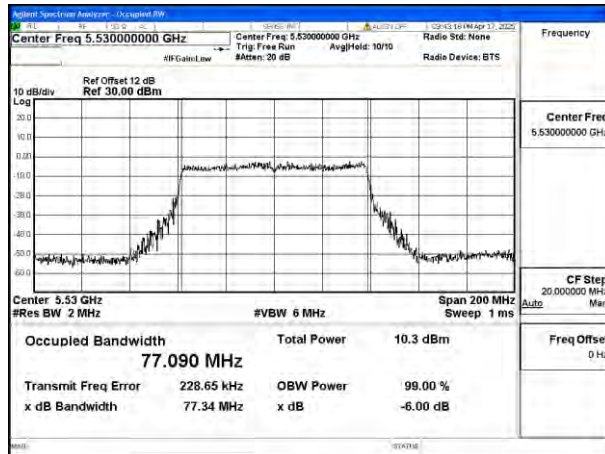
Mode:802.11be EHT40 Frequency:5590MHz
Ant:Ant4



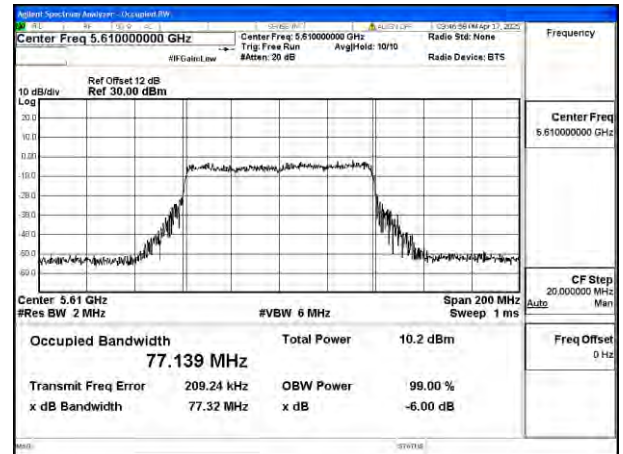
Mode:802.11be EHT40 Frequency:5670MHz
Ant:Ant4



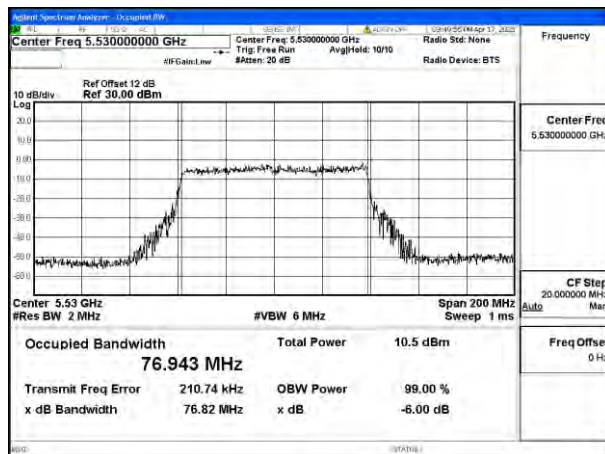
Test Mode: 802.11ac VHT80



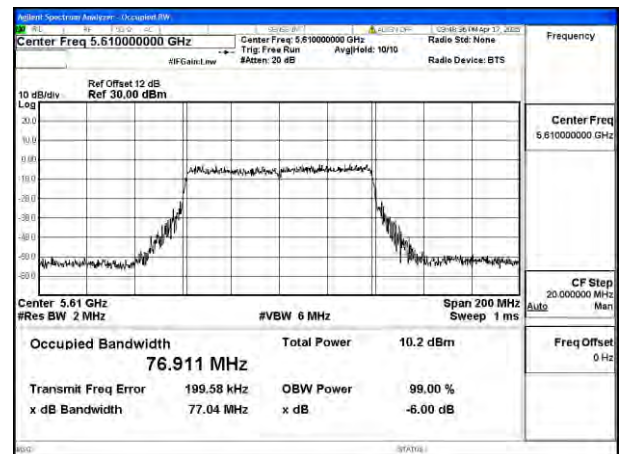
Mode:802.11ac VHT80 Frequency:5530MHz
Ant:Ant8



Mode:802.11ac VHT80 Frequency:5610MHz
Ant:Ant8



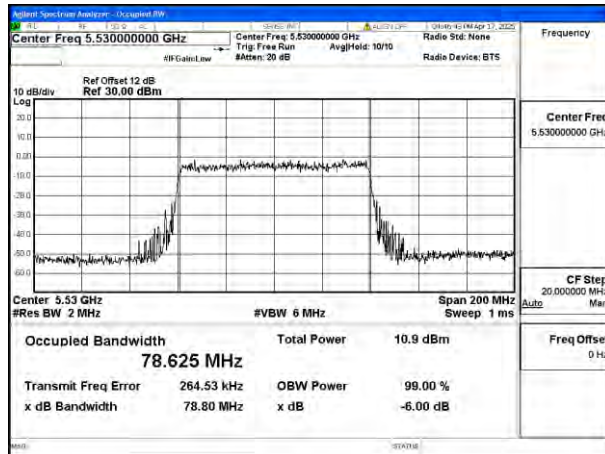
Mode:802.11ac VHT80 Frequency:5530MHz
Ant:Ant4



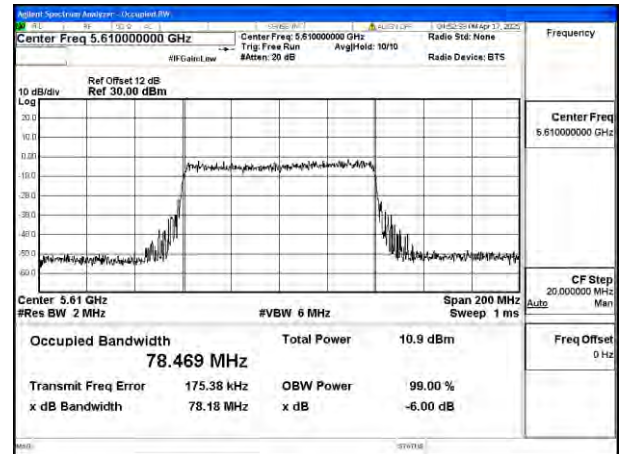
Mode:802.11ac VHT80 Frequency:5610MHz
Ant:Ant4



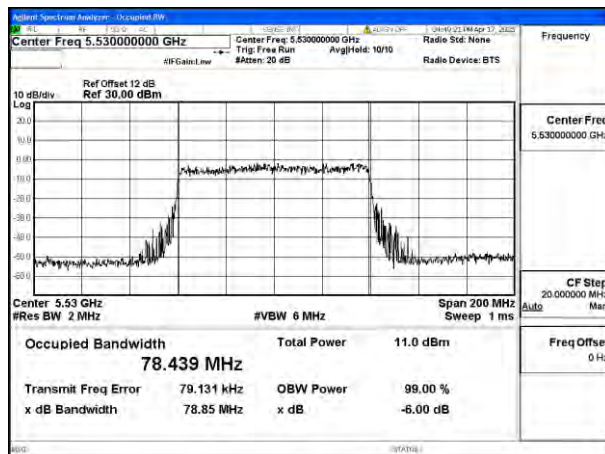
Test Mode: 802.11ax HE80



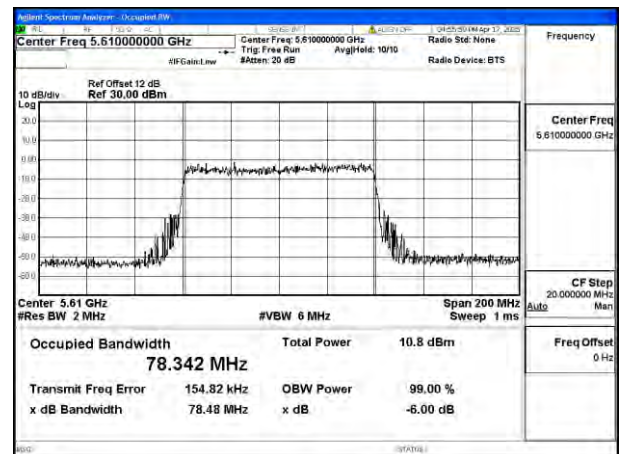
Mode:802.11ax HE80 Frequency:5530MHz
Ant:Ant8



Mode:802.11ax HE80 Frequency:5610MHz
Ant:Ant8



Mode:802.11ax HE80 Frequency:5530MHz
Ant:Ant4



Mode:802.11ax HE80 Frequency:5610MHz
Ant:Ant4

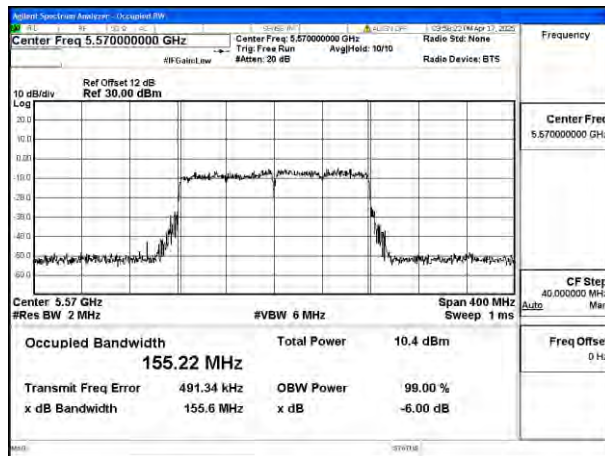


Test Mode: 802.11be EHT80

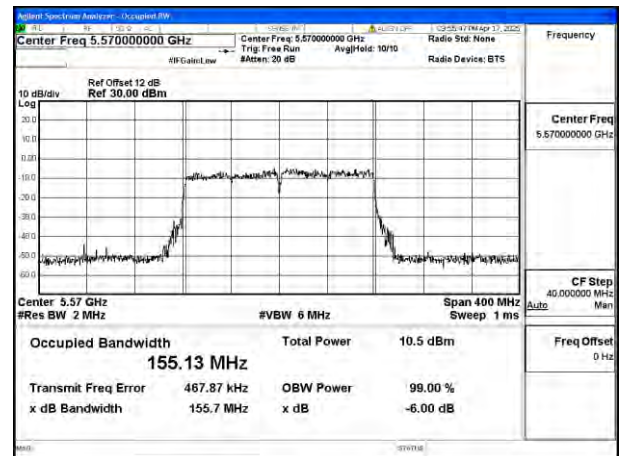
Mode:802.11be EHT80 Frequency:5530MHz Ant:Ant8	Mode:802.11be EHT80 Frequency:5610MHz Ant:Ant8
Mode:802.11be EHT80 Frequency:5530MHz Ant:Ant4	Mode:802.11be EHT80 Frequency:5610MHz Ant:Ant4



Test Mode: 802.11ac VHT160

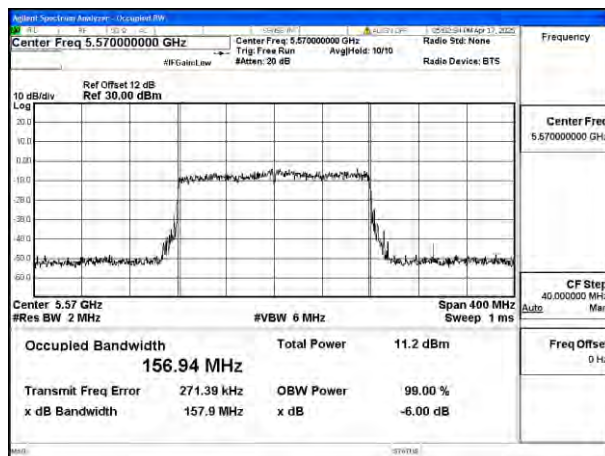


Mode:802.11ac VHT160 Frequency:5570MHz
Ant:Ant8

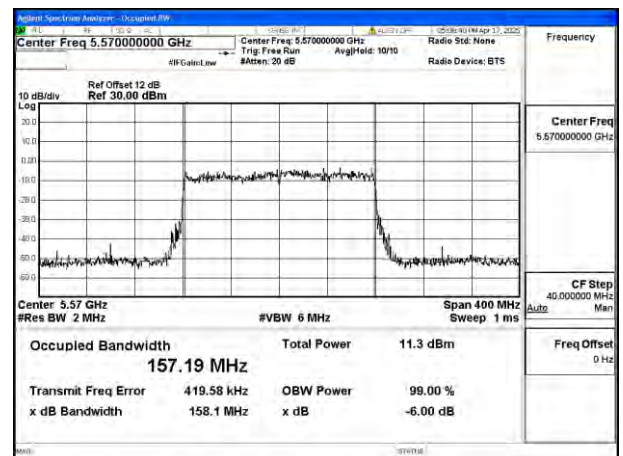


Mode:802.11ac VHT160 Frequency:5570MHz
Ant:Ant4

Test Mode: 802.11ax HE160



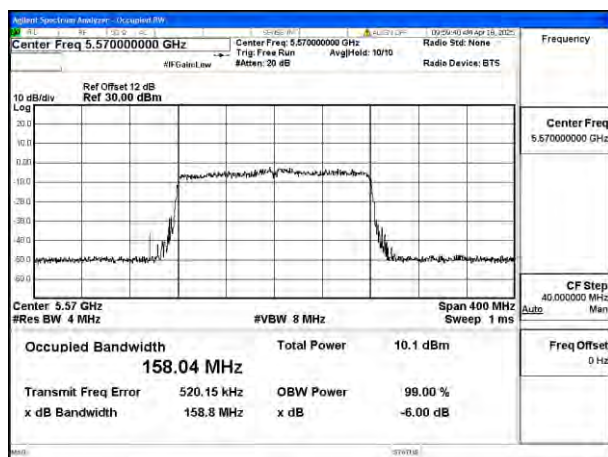
Mode:802.11ax HE160 Frequency:5570MHz
Ant:Ant8



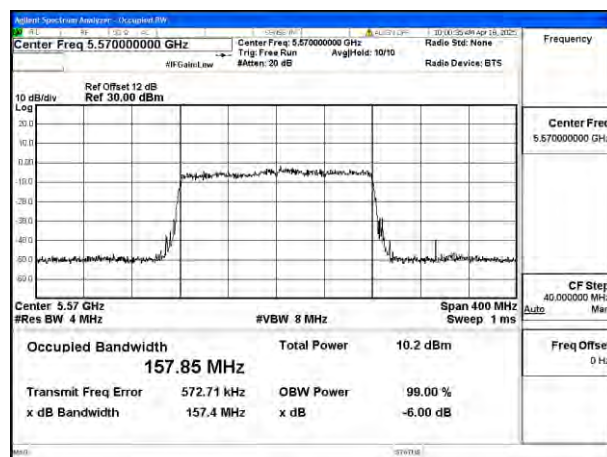
Mode:802.11ax HE160 Frequency:5570MHz
Ant:Ant4



Test Mode: 802.11be EHT160

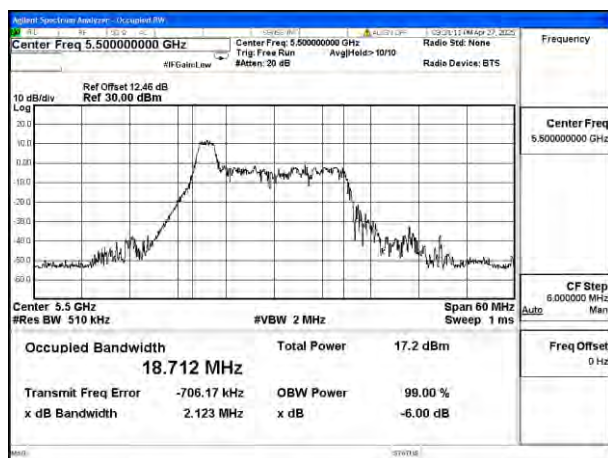


Mode:802.11be EHT160 Frequency:5570MHz
Ant:Ant8

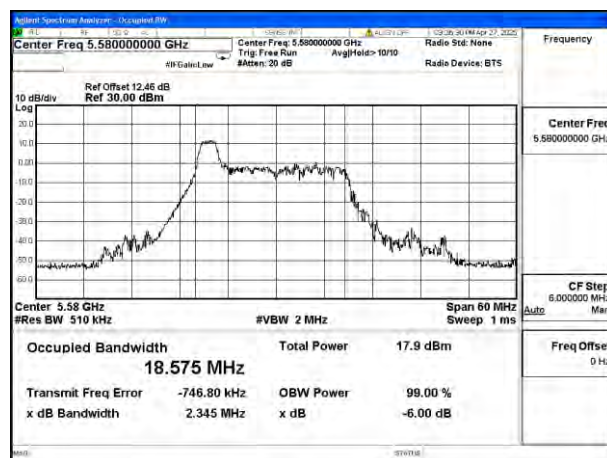


Mode:802.11be EHT160 Frequency:5570MHz
Ant:Ant4

Test Mode: 802.11ax HE20 26T



Mode:802.11ax HE20 26T Frequency:5500MHz
Ant:Chain0

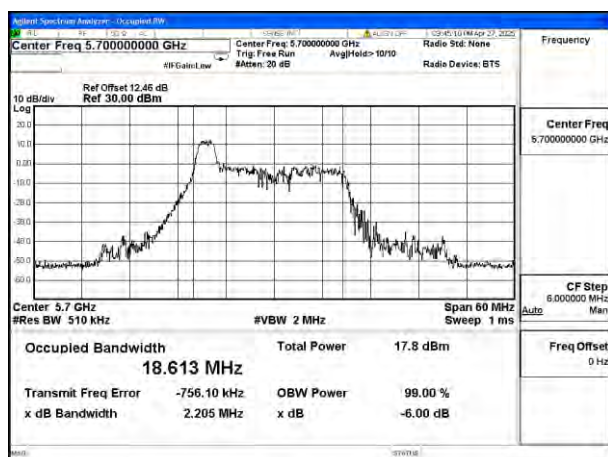


Mode:802.11ax HE20 26T Frequency:5580MHz
Ant:Chain0



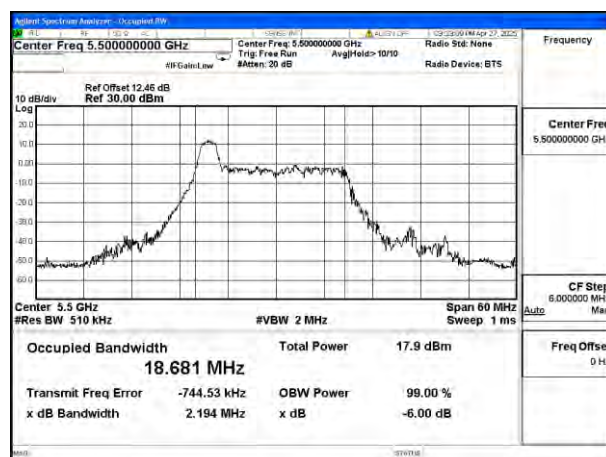
BUREAU
VERITAS

Test Report No.: PSU-NQN2504150110RF08



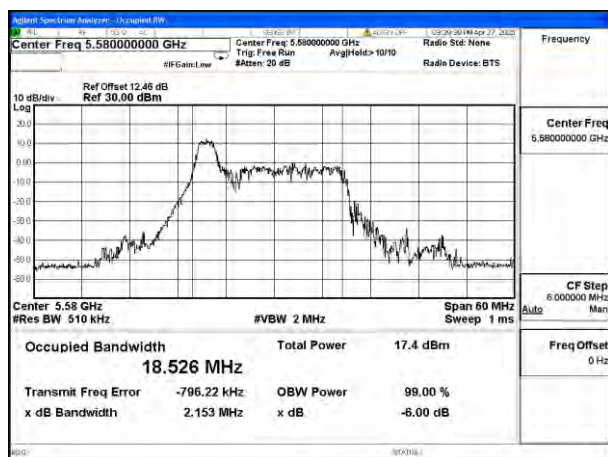
Mode:802.11ax HE20 26T Frequency:5700MHz

Ant:Chain0



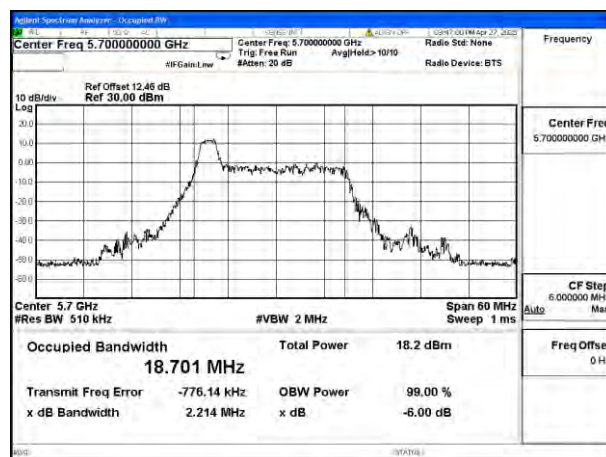
Mode:802.11ax HE20 26T Frequency:5500MHz

Ant:Chain1



Mode:802.11ax HE20 26T Frequency:5580MHz

Ant:Chain1



Mode:802.11ax HE20 26T Frequency:5700MHz

Ant:Chain1



Transmitter Power Spectral Density

Offset 12dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	Tones	5500MHz		5580MHz		5700MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11a	Ant8	NA	0.00	-4.497	0.00	-3.934	0.00	-3.975
802.11a	Ant4	NA	0.00	-4.513	0.00	-3.959	0.00	-3.990
802.11n HT20	Ant8	NA	0.00	-4.753	0.00	-4.274	0.00	-4.197
802.11n HT20	Ant4	NA	0.00	-4.756	0.00	-4.273	0.00	-4.229
802.11n HT20	MIMO	NA	0.00	-1.744	0.00	-1.263	0.00	-1.203
802.11ac VHT20	Ant8	NA	0.00	-4.837	0.00	-4.323	0.00	-4.263
802.11ac VHT20	Ant4	NA	0.00	-4.854	0.00	-4.339	0.00	-4.312
802.11ac VHT20	MIMO	NA	0.00	-1.835	0.00	-1.321	0.00	-1.277
802.11ax HE20	Ant8	26T	0.00	4.018	0.00	4.104	0.00	4.109
802.11ax HE20	Ant4	26T	0.00	4.020	0.00	4.113	0.00	4.092
802.11ax HE20	MIMO	26T	0.00	7.029	0.00	7.119	0.00	7.111
802.11ax HE20	Ant8	52T	0.00	1.135	0.00	1.225	0.00	1.166
802.11ax HE20	Ant4	52T	0.00	1.096	0.00	1.224	0.00	1.237
802.11ax HE20	MIMO	52T	0.00	4.126	0.00	4.235	0.00	4.212
802.11ax HE20	Ant8	106T	0.00	-1.901	0.00	-1.817	0.00	-1.810



802.11a x HE20	Ant4	106T	0.00	-1.982	0.00	-1.812	0.00	-1.863
802.11a x HE20	MIMO	106T	0.00	1.069	0.00	1.196	0.00	1.174
802.11a x HE20	Ant8	242T	0.00	-4.816	0.00	-4.536	0.00	-4.429
802.11a x HE20	Ant4	242T	0.00	-4.848	0.00	-4.592	0.00	-4.393
802.11a x HE20	MIMO	242T	0.00	-1.822	0.00	-1.554	0.00	-1.401
802.11b e EHT20	Ant8	26T	0.00	3.796	0.00	3.954	0.00	4.069
802.11b e EHT20	Ant4	26T	0.00	3.847	0.00	3.880	0.00	4.012
802.11b e EHT20	MIMO	26T	0.00	6.832	0.00	6.927	0.00	7.051
802.11b e EHT20	Ant8	52T	0.00	0.970	0.00	1.087	0.00	1.097
802.11b e EHT20	Ant4	52T	0.00	0.903	0.00	1.017	0.00	1.171
802.11b e EHT20	MIMO	52T	0.00	3.947	0.00	4.062	0.00	4.144
802.11b e EHT20	Ant8	106T	0.00	-2.235	0.00	-2.085	0.00	-2.054
802.11b e EHT20	Ant4	106T	0.00	-2.197	0.00	-2.122	0.00	-2.013
802.11b e EHT20	MIMO	106T	0.00	0.794	0.00	0.907	0.00	0.977
802.11b e EHT20	Ant8	242T	0.00	-4.384	0.00	-4.361	0.00	-4.379
802.11b e EHT20	Ant4	242T	0.00	-4.454	0.00	-4.274	0.00	-4.304
802.11b e EHT20	MIMO	242T	0.00	-1.409	0.00	-1.307	0.00	-1.331
802.11b e EHT20	Ant8	26+52	0.00	-1.057	0.00	-0.797	0.00	-0.910



802.11b e EHT20	Ant4	26+52	0.00	-1.108	0.00	-0.903	0.00	-0.898
802.11b e EHT20	MIMO	26+52	0.00	1.928	0.00	2.161	0.00	2.106
802.11b e EHT20	Ant8	26+10 6	0.00	-2.992	0.00	-2.902	0.00	-2.898
802.11b e EHT20	Ant4	26+10 6	0.00	-3.084	0.00	-2.951	0.00	-2.882
802.11b e EHT20	MIMO	26+10 6	0.00	-0.027	0.00	0.084	0.00	0.120



Test Mode	Antenna	Tones	5510MHz		5590MHz		5670MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11n HT40	Ant8	NA	0.00	-6.381	0.00	-6.810	0.00	-6.760
802.11n HT40	Ant4	NA	0.00	-6.380	0.00	-6.788	0.00	-6.804
802.11n HT40	MIMO	NA	0.00	-3.370	0.00	-3.789	0.00	-3.772
802.11ac VHT40	Ant8	NA	0.00	-6.417	0.00	-6.999	0.00	-6.841
802.11ac VHT40	Ant4	NA	0.00	-6.500	0.00	-7.004	0.00	-6.905
802.11ac VHT40	MIMO	NA	0.00	-3.448	0.00	-3.991	0.00	-3.863
802.11ax HE40	Ant8	26T	0.00	3.696	0.00	3.985	0.00	3.672
802.11ax HE40	Ant4	26T	0.00	3.701	0.00	3.976	0.00	3.607
802.11ax HE40	MIMO	26T	0.00	6.709	0.00	6.991	0.00	6.650
802.11ax HE40	Ant8	52T	0.00	0.795	0.00	1.119	0.00	0.746
802.11ax HE40	Ant4	52T	0.00	0.807	0.00	1.153	0.00	0.692
802.11ax HE40	MIMO	52T	0.00	3.811	0.00	4.146	0.00	3.729
802.11ax HE40	Ant8	106T	0.00	-2.289	0.00	-1.908	0.00	-2.294
802.11ax HE40	Ant4	106T	0.00	-2.236	0.00	-1.909	0.00	-2.304
802.11ax HE40	MIMO	106T	0.00	0.748	0.00	1.102	0.00	0.711



802.11a x HE40	Ant8	242T	0.00	-6.066	0.00	-5.700	0.00	-6.081
802.11a x HE40	Ant4	242T	0.00	-5.987	0.00	-5.669	0.00	-6.039
802.11a x HE40	MIMO	242T	0.00	-3.016	0.00	-2.674	0.00	-3.050
802.11a x HE40	Ant8	484T	0.00	-6.631	0.00	-7.191	0.00	-6.937
802.11a x HE40	Ant4	484T	0.00	-6.644	0.00	-7.194	0.00	-6.963
802.11a x HE40	MIMO	484T	0.00	-3.627	0.00	-4.182	0.00	-3.940
802.11b e EHT40	Ant8	26T	0.00	0.556	0.00	0.952	0.00	0.609
802.11b e EHT40	Ant4	26T	0.00	0.579	0.00	0.923	0.00	0.623
802.11b e EHT40	MIMO	26T	0.00	3.578	0.00	3.948	0.00	3.626
802.11b e EHT40	Ant8	52T	0.00	0.554	0.00	0.895	0.00	0.613
802.11b e EHT40	Ant4	52T	0.00	0.566	0.00	0.961	0.00	0.545
802.11b e EHT40	MIMO	52T	0.00	3.570	0.00	3.938	0.00	3.589
802.11b e EHT40	Ant8	106T	0.00	-2.384	0.00	-2.089	0.00	-2.407
802.11b e EHT40	Ant4	106T	0.00	-2.445	0.00	-2.084	0.00	-2.415
802.11b e EHT40	MIMO	106T	0.00	0.596	0.00	0.924	0.00	0.599
802.11b e EHT40	Ant8	242T	0.00	-6.181	0.00	-5.802	0.00	-6.201
802.11b e EHT40	Ant4	242T	0.00	-6.221	0.00	-5.860	0.00	-6.179
802.11b e EHT40	MIMO	242T	0.00	-3.191	0.00	-2.821	0.00	-3.180



802.11b e EHT40	Ant8	484T	0.00	-6.725	0.00	-7.082	0.00	-7.108
802.11b e EHT40	Ant4	484T	0.00	-6.711	0.00	-7.104	0.00	-7.109
802.11b e EHT40	MIMO	484T	0.00	-3.708	0.00	-4.083	0.00	-4.098
802.11b e EHT40	Ant8	26+52	0.00	-1.342	0.00	-0.904	0.00	-1.046
802.11b e EHT40	Ant4	26+52	0.00	-1.461	0.00	-0.947	0.00	-1.183
802.11b e EHT40	MIMO	26+52	0.00	1.609	0.00	2.085	0.00	1.896
802.11b e EHT40	Ant8	26+10 6	0.00	-3.358	0.00	-3.092	0.00	-3.412
802.11b e EHT40	Ant4	26+10 6	0.00	-3.446	0.00	-3.095	0.00	-3.438
802.11b e EHT40	MIMO	26+10 6	0.00	-0.391	0.00	-0.083	0.00	-0.415



Test Mode	Antenna	Tones	5530MHz		---		5610MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11ac VHT80	Ant8	NA	0.00	-9.583	---	---	0.00	-9.953
802.11ac VHT80	Ant4	NA	0.00	-9.623	---	---	0.00	-10.011
802.11ac VHT80	MIMO	NA	0.00	-6.593	---	---	0.00	-6.972
802.11ax HE80	Ant8	26T	0.00	3.431	---	---	0.00	3.297
802.11ax HE80	Ant4	26T	0.00	3.461	---	---	0.00	3.371
802.11ax HE80	MIMO	26T	0.00	6.456	---	---	0.00	6.344
802.11ax HE80	Ant8	52T	0.00	0.692	---	---	0.00	0.691
802.11ax HE80	Ant4	52T	0.00	0.728	---	---	0.00	0.688
802.11ax HE80	MIMO	52T	0.00	3.720	---	---	0.00	3.700
802.11ax HE80	Ant8	106T	0.00	-2.502	---	---	0.00	-2.372
802.11ax HE80	Ant4	106T	0.00	-2.522	---	---	0.00	-2.288
802.11ax HE80	MIMO	106T	0.00	0.498	---	---	0.00	0.681
802.11ax HE80	Ant8	242T	0.00	-6.159	---	---	0.00	-6.038
802.11ax HE80	Ant4	242T	0.00	-6.051	---	---	0.00	-6.055
802.11ax HE80	MIMO	242T	0.00	-3.094	---	---	0.00	-3.036



802.11a x HE80	Ant8	484T	0.00	-8.285	---	---	0.00	-9.213
802.11a x HE80	Ant4	484T	0.00	-8.355	---	---	0.00	-9.234
802.11a x HE80	MIMO	484T	0.00	-5.310	---	---	0.00	-6.213
802.11a x HE80	Ant8	996T	0.00	-9.241	---	---	0.00	-9.767
802.11a x HE80	Ant4	996T	0.00	-9.276	---	---	0.00	-9.754
802.11a x HE80	MIMO	996T	0.00	-6.248	---	---	0.00	-6.750
802.11b e EHT80	Ant8	26T	0.00	3.397	---	---	0.00	3.315
802.11b e EHT80	Ant4	26T	0.00	3.439	---	---	0.00	3.400
802.11b e EHT80	MIMO	26T	0.00	6.428	---	---	0.00	6.368
802.11b e EHT80	Ant8	52T	0.00	0.537	---	---	0.00	0.548
802.11b e EHT80	Ant4	52T	0.00	0.552	---	---	0.00	0.544
802.11b e EHT80	MIMO	52T	0.00	3.555	---	---	0.00	3.556
802.11b e EHT80	Ant8	106T	0.00	-2.471	---	---	0.00	-2.409
802.11b e EHT80	Ant4	106T	0.00	-2.489	---	---	0.00	-2.483
802.11b e EHT80	MIMO	106T	0.00	0.530	---	---	0.00	0.564
802.11b e EHT80	Ant8	242T	0.00	-6.192	---	---	0.00	-6.064
802.11b e EHT80	Ant4	242T	0.00	-6.147	---	---	0.00	-6.076
802.11b e EHT80	MIMO	242T	0.00	-3.159	---	---	0.00	-3.060



802.11b e EHT80	Ant8	484T	0.00	-8.365	---	---	0.00	-9.092
802.11b e EHT80	Ant4	484T	0.00	-8.267	---	---	0.00	-9.143
802.11b e EHT80	MIMO	484T	0.00	-5.305	---	---	0.00	-6.107
802.11b e EHT80	Ant8	996T	0.00	-9.193	---	---	0.00	-9.741
802.11b e EHT80	Ant4	996T	0.00	-9.189	---	---	0.00	-9.784
802.11b e EHT80	MIMO	996T	0.00	-6.181	---	---	0.00	-6.752
802.11b e EHT80	Ant8	26+52	0.00	-1.479	---	---	0.00	-1.211
802.11b e EHT80	Ant4	26+52	0.00	-1.469	---	---	0.00	-1.244
802.11b e EHT80	MIMO	26+52	0.00	1.536	---	---	0.00	1.783
802.11b e EHT80	Ant8	242+48 4	0.00	-9.975	---	---	0.00	-10.361
802.11b e EHT80	Ant4	242+48 4	0.00	-9.946	---	---	0.00	-10.325
802.11b e EHT80	MIMO	242+48 4	0.00	-6.950	---	---	0.00	-7.333



Test Mode	Antenna	Tones	5570MHz		---		---	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11a c VHT160	Ant8	NA	0.00	-11.972	---	---	---	---
802.11a c VHT160	Ant4	NA	0.00	-11.980	---	---	---	---
802.11a c VHT160	MIMO	NA	0.00	-8.966	---	---	---	---
802.11a x HE160	Ant8	26T	0.00	2.905	---	---	---	---
802.11a x HE160	Ant4	26T	0.00	2.777	---	---	---	---
802.11a x HE160	MIMO	26T	0.00	5.852	---	---	---	---
802.11a x HE160	Ant8	52T	0.00	-0.179	---	---	---	---
802.11a x HE160	Ant4	52T	0.00	-0.021	---	---	---	---
802.11a x HE160	MIMO	52T	0.00	2.911	---	---	---	---
802.11a x HE160	Ant8	106T	0.00	-3.019	---	---	---	---



802.11a x HE160	Ant4	106T	0.00	-2.977	---	---	---	---
802.11a x HE160	MIMO	106T	0.00	0.012	---	---	---	---
802.11a x HE160	Ant8	242T	0.00	-6.591	---	---	---	---
802.11a x HE160	Ant4	242T	0.00	-6.718	---	---	---	---
802.11a x HE160	MIMO	242T	0.00	-3.644	---	---	---	---
802.11a x HE160	Ant8	484T	0.00	-8.464	---	---	---	---
802.11a x HE160	Ant4	484T	0.00	-8.478	---	---	---	---
802.11a x HE160	MIMO	484T	0.00	-5.461	---	---	---	---
802.11a x HE160	Ant8	996T	0.00	-10.698	---	---	---	---
802.11a x HE160	Ant4	996T	0.00	-10.720	---	---	---	---
802.11a x HE160	MIMO	996T	0.00	-7.699	---	---	---	---
802.11a x HE160	Ant8	1992T	0.00	-11.523	---	---	---	---



802.11a x HE160	Ant4	1992T	0.00	-11.566	---	---	---	---
802.11a x HE160	MIMO	1992T	0.00	-8.534	---	---	---	---
802.11b e EHT160	Ant8	26T	0.00	3.127	---	---	---	---
802.11b e EHT160	Ant4	26T	0.00	2.926	---	---	---	---
802.11b e EHT160	MIMO	26T	0.00	6.038	---	---	---	---
802.11b e EHT160	Ant8	52T	0.00	0.144	---	---	---	---
802.11b e EHT160	Ant4	52T	0.00	0.151	---	---	---	---
802.11b e EHT160	MIMO	52T	0.00	3.158	---	---	---	---
802.11b e EHT160	Ant8	106T	0.00	-2.809	---	---	---	---
802.11b e EHT160	Ant4	106T	0.00	-2.852	---	---	---	---
802.11b e EHT160	MIMO	106T	0.00	0.180	---	---	---	---
802.11b e EHT160	Ant8	242T	0.00	-6.497	---	---	---	---



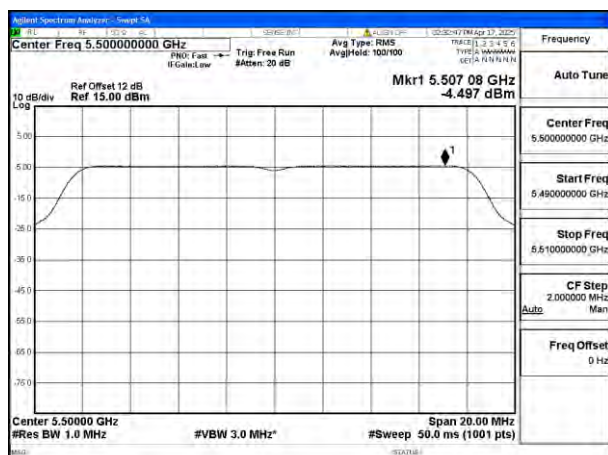
802.11b e EHT160	Ant4	242T	0.00	-6.561	---	---	---	---
802.11b e EHT160	MIMO	242T	0.00	-3.519	---	---	---	---
802.11b e EHT160	Ant8	484T	0.00	-8.374	---	---	---	---
802.11b e EHT160	Ant4	484T	0.00	-8.381	---	---	---	---
802.11b e EHT160	MIMO	484T	0.00	-5.367	---	---	---	---
802.11b e EHT160	Ant8	996T	0.00	-10.675	---	---	---	---
802.11b e EHT160	Ant4	996T	0.00	-10.680	---	---	---	---
802.11b e EHT160	MIMO	996T	0.00	-7.667	---	---	---	---
802.11b e EHT160	Ant8	1992T	0.00	-12.217	---	---	---	---
802.11b e EHT160	Ant4	1992T	0.00	-12.184	---	---	---	---
802.11b e EHT160	MIMO	1992T	0.00	-9.190	---	---	---	---
802.11b e EHT160	Ant8	484+996	0.00	-12.740	---	---	---	---



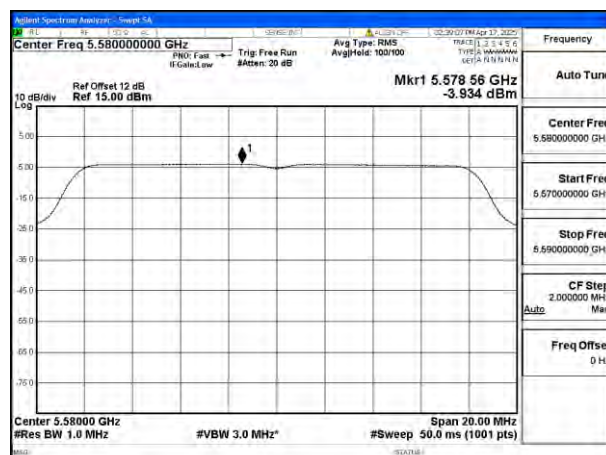
802.11b e EHT160	Ant4	484+996	0.00	-12.915	---	---	---	---
802.11b e EHT160	MIMO	484+996	0.00	-9.816	---	---	---	---
802.11b e EHT160	Ant8	242+484+996	0.00	-12.874	---	---	---	---
802.11b e EHT160	Ant4	242+484+996	0.00	-12.877	---	---	---	---
802.11b e EHT160	MIMO	242+484+996	0.00	-9.865	---	---	---	---



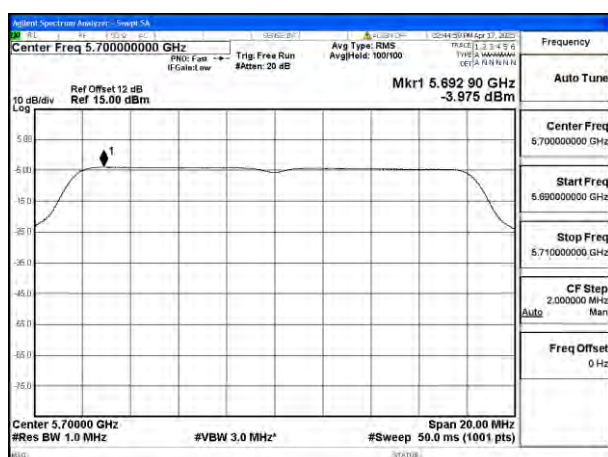
Test Mode: 802.11a



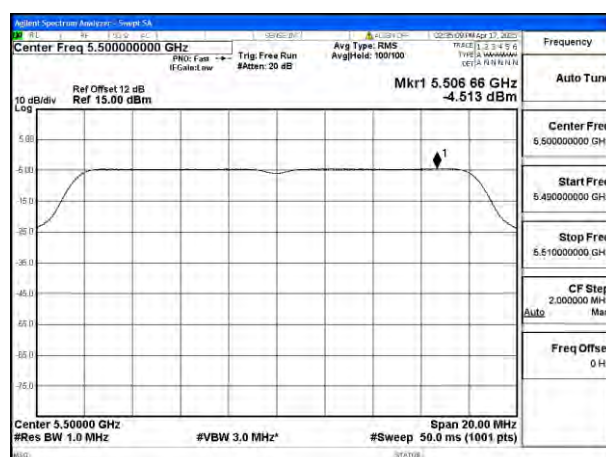
Mode:802.11a Frequency:5500MHz Ant:Ant8



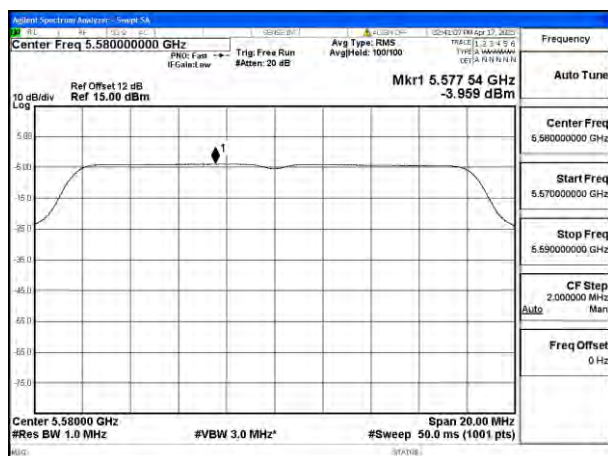
Mode:802.11a Frequency:5580MHz Ant:Ant8



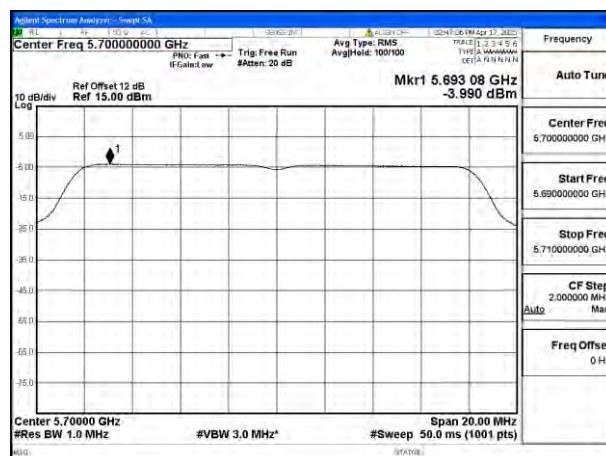
Mode:802.11a Frequency:5700MHz Ant:Ant8



Mode:802.11a Frequency:5500MHz Ant:Ant4



Mode:802.11a Frequency:5580MHz Ant:Ant4



Mode:802.11a Frequency:5700MHz Ant:Ant4