



6dB Bandwidth Test	
Spectrum Parameters	Setting
Attenuation	Auto
Span	>6 dB Bandwidth
RBW	100 kHz
VBW	$\geq 3 \times \text{RBW}$
Detector	Peak
Trace	Max Hold
Sweep Time	Auto
99% Occupied Bandwidth Test	
Spectrum Parameters	Setting
Attenuation	Auto
RBW	1% to 5% of the OBW
VBW	$\geq 3 \times \text{RBW}$
Detector	Peak
Trace	Max Hold

NOTE: The EUT was set to continuously transmitting in each mode and low, middle and high channel for the test.

Test Mode

Please refer to the clause 2.4.

**Test Result****Ant0 + Ant1:****26dB Bandwidth & 99% Bandwidth**

Mode	Channel	RU & Index	Ant.	26 dB Bandwidth (MHz)	99% BW (MHz)
IEEE 802.11a	36	N/A	0	27.52	16.780
			1	27.62	16.760
	40		0	26.93	16.751
			1	27.52	16.809
	48		0	19.92	16.704
			1	20.10	16.760
	52		0	20.90	16.627
			1	20.29	16.647
	56		0	20.20	16.644
			1	20.36	16.635
	64		0	25.73	16.809
			1	27.24	16.786
	100		0	28.25	16.881
			1	28.90	17.159
116	0		20.95	16.660	
	1		29.98	17.137	
140	0		25.99	16.795	
	1		27.88	16.912	
IEEE 802.11n_20	36		0	27.90	17.935
			1	28.35	17.859
	40		0	29.62	17.913
			1	26.92	17.842
	48		0	20.34	17.803
			1	20.35	17.781
	52		0	21.78	17.792
			1	21.43	17.739
	56		0	22.23	17.824
			1	21.32	17.741
	64	0	28.97	17.903	
		1	27.15	17.868	
	100	0	29.47	17.973	
		1	27.98	17.939	
116	0	21.67	17.789		
	1	27.95	17.882		
140	0	25.45	17.899		
	1	25.74	17.938		
IEEE 802.11n_40	38	0	46.99	36.140	
		1	41.51	36.218	
	46	0	40.20	36.065	
		1	40.13	36.105	
	54	0	40.11	36.048	
		1	40.63	36.145	
	62	0	46.30	36.184	
		1	42.84	36.136	
	102	0	51.45	36.194	
		1	48.26	36.244	
	110	0	40.43	36.103	
		1	40.88	36.200	
	134	0	55.25	36.273	
		1	50.23	36.275	
IEEE 802.11ac_20	36	0	23.17	17.866	
		1	24.08	17.848	
	40	0	26.75	17.899	
		1	27.71	17.867	
	48	0	20.30	17.833	

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			1	20.77	17.861
	52		0	21.93	17.803
			1	25.73	17.893
	56		0	21.68	17.819
			1	25.14	17.870
	64		0	26.30	17.869
			1	23.58	17.849
	100		0	27.91	17.875
IEEE 802.11ac_40			1	27.82	17.884
	116		0	22.32	17.845
			1	25.77	17.854
	140		0	25.68	17.920
			1	27.97	17.910
	38		0	51.21	36.209
			1	40.01	36.229
	46		0	40.53	36.082
IEEE 802.11ac_80			1	39.50	36.199
	54		0	40.17	36.106
			1	40.23	36.181
	62		0	50.42	36.177
			1	41.61	36.254
	102		0	53.60	36.205
			1	47.11	36.291
	110		0	40.89	36.149
IEEE 802.11ac_160			1	43.11	36.211
	134		0	57.26	36.314
			1	58.33	36.397
	42		0	97.96	75.467
			1	86.98	75.516
	58		0	100.94	75.541
			1	103.88	75.691
	106		0	98.56	75.470
IEEE 802.11ax_20			1	97.84	75.556
	122		0	79.23	75.290
			1	84.42	75.393
	50		0	166.71	152.759
			1	167.27	153.893
	114		0	167.49	152.719
			1	166.85	153.502
			0	27.44	19.012
IEEE 802.11ax_40	36	242RU61	1	26.85	19.045
			0	18.43	17.120
		26RU4	1	18.22	17.002
			0	18.38	17.098
	40	52RU38	1	18.65	17.059
			0	19.98	18.150
		106RU53	1	19.79	18.111
			0	28.57	19.015
	48	242RU61	1	25.87	19.039
			0	18.43	17.137
		26RU4	1	18.23	16.857
			0	18.65	17.115
	52	52RU38	1	18.75	17.059
			0	19.89	18.099
		106RU53	1	20.44	18.157
			0	19.88	18.917
	56	242RU61	1	19.84	18.885
			0	18.49	17.018
		26RU4	1	18.11	16.879
			0	18.48	17.038
	60	52RU38	1	18.44	16.931
			0	19.55	18.124
		106RU53	1	19.57	18.104
			0	21.59	18.980
	64	242RU61	1	21.58	18.990
			0	21.58	18.990
			0	21.58	18.990
			0	21.58	18.990
	68		0	21.58	18.990
			0	21.58	18.990
			0	21.58	18.990
			0	21.58	18.990
	72		0	21.58	18.990
			0	21.58	18.990
			0	21.58	18.990
			0	21.58	18.990
	76		0	21.58	18.990
			0	21.58	18.990
			0	21.58	18.990
			0	21.58	18.990
	80		0	21.58	18.990
			0	21.58	18.990
			0	21.58	18.990
			0	21.58	18.990

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		26RU4	0	18.64	17.136
			1	18.21	16.952
		52RU38	0	18.68	17.151
			1	18.83	17.138
		106RU53	0	19.99	18.079
			1	20.30	18.039
	56	242RU61	0	21.47	19.018
			1	21.43	19.014
		26RU4	0	18.06	16.958
			1	18.22	16.976
		52RU38	0	18.73	17.127
			1	18.56	17.053
		106RU53	0	20.24	18.200
			1	20.18	18.168
	64	242RU61	0	26.63	19.085
			1	25.41	19.038
		26RU4	0	18.58	17.112
			1	18.20	16.997
		52RU38	0	18.46	17.132
			1	18.25	17.107
		106RU53	0	20.02	18.120
			1	20.38	18.224
	100	242RU61	0	28.63	19.114
			1	28.34	19.062
		26RU4	0	18.54	17.168
			1	18.20	16.889
		52RU38	0	18.78	16.828
			1	18.28	17.052
		106RU53	0	20.59	18.220
			1	20.58	18.241
	116	242RU61	0	22.17	19.005
			1	25.04	19.055
		26RU4	0	18.57	17.220
			1	18.30	16.908
		52RU38	0	18.78	17.217
			1	18.45	16.928
		106RU53	0	19.98	18.193
			1	20.33	18.150
	140	242RU61	0	24.85	19.065
			1	28.32	19.027
		26RU4	0	18.59	17.152
			1	18.20	16.855
		52RU38	0	18.81	17.203
			1	18.60	16.949
		106RU53	0	20.16	18.151
			1	20.09	18.132
IEEE 802.11ax_40	38	484RU65	0	39.37	37.686
			1	39.41	37.602
		26RU8	0	37.99	35.423
			1	37.84	35.539
		52RU40	0	39.08	36.849
			1	38.10	35.387
		106RU54	0	45.85	36.621
			1	38.33	35.839
	46	242RU61	0	38.91	36.932
			1	39.03	36.945
		484RU65	0	39.30	37.576
			1	39.60	37.549
		26RU8	0	37.80	35.675
			1	37.77	35.143
		52RU40	0	38.82	36.554
			1	38.05	35.371
		106RU54	0	50.68	37.153
			1	38.67	35.731
		242RU61	0	38.91	36.891

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	54	484RU65	1	39.06	36.889
			0	39.39	37.542
		26RU8	1	39.43	37.625
			0	37.93	35.433
		52RU40	1	37.61	35.445
			0	39.07	36.674
		106RU54	1	37.97	35.514
			0	49.43	36.910
		242RU61	1	38.62	35.871
			0	39.07	37.095
			1	39.08	36.949
			0	39.26	37.549
	62	484RU65	1	42.77	37.510
			0	37.87	35.337
		26RU8	1	37.77	35.198
			0	38.72	36.561
		52RU40	1	38.07	35.347
			0	50.80	36.902
		106RU54	1	38.54	35.707
			0	38.97	36.915
		242RU61	1	39.01	37.084
			0	50.46	37.656
	102	484RU65	1	51.27	37.649
			0	37.97	35.308
		26RU8	1	37.84	35.183
			0	38.33	36.175
		52RU40	1	38.10	35.498
			0	40.48	36.063
		106RU54	1	38.62	35.681
			0	39.11	37.065
		242RU61	1	39.08	36.978
			0	39.24	37.569
	110	484RU65	1	44.89	37.638
			0	37.76	35.790
		26RU8	1	37.78	35.064
			0	38.19	35.751
		52RU40	1	38.01	35.744
			0	39.14	36.247
		106RU54	1	38.54	35.910
			0	39.07	36.943
		242RU61	1	39.12	36.935
			0	51.54	37.727
	134	484RU65	1	54.23	37.759
			0	37.90	35.534
		26RU8	1	37.87	35.664
			0	38.21	35.901
		52RU40	1	38.10	35.765
			0	47.12	36.251
		106RU54	1	38.34	35.984
			0	38.97	37.043
		242RU61	1	38.96	37.000
			0	79.78	76.750
IEEE 802.11ax_80	42	996RU67	1	80.13	76.899
			0	77.00	72.758
		26RU17	1	77.61	74.117
			0	77.80	73.530
		52RU44	1	77.82	72.628
			0	78.42	73.351
		106RU56	1	78.29	73.531
			0	79.02	75.204
		242RU62	1	78.70	74.546
			0	79.58	76.748
		484RU65	1	79.33	76.327
			0	79.89	76.858
	58	996RU67	1	79.85	77.137
			0		

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		26RU17	0	77.57	73.689
			1	77.49	73.529
		52RU44	0	77.95	73.769
			1	77.74	73.660
		106RU56	0	78.39	74.504
			1	78.29	74.132
		242RU62	0	78.88	74.959
			1	78.82	74.890
		484RU65	0	79.77	76.824
			1	79.51	76.665
	106	996RU67	0	79.78	76.677
			1	98.22	77.071
		26RU17	0	77.54	73.729
			1	77.65	73.783
		52RU44	0	77.79	73.682
			1	77.91	73.706
		106RU56	0	78.39	73.821
			1	78.25	74.061
		242RU62	0	79.10	75.037
			1	78.85	74.604
		484RU65	0	79.63	76.416
			1	79.39	76.342
	122	996RU67	0	79.67	76.583
			1	79.82	76.913
		26RU17	0	77.72	74.363
			1	77.72	74.173
		52RU44	0	77.98	73.568
			1	77.80	73.796
		106RU56	0	78.30	74.110
			1	78.21	74.489
		242RU62	0	79.08	74.886
			1	78.71	74.348
		484RU65	0	79.54	76.579
			1	79.33	76.003
IEEE 802.11ax_160	50	996RU67	0	167.17	154.468
			1	168.36	155.326
		106RU60	0	157.99	149.785
			1	158.05	148.129
		996RU67	0	160.44	154.566
			1	160.58	154.239
		52RU52	0	157.42	147.980
			1	157.18	148.463
		484RU66	0	159.29	150.764
			1	159.25	150.428
		242RU64	0	158.75	149.593
			1	158.94	148.992
	114	26RU36	0	157.13	149.925
			1	155.78	149.851
		996RU67	0	167.11	154.266
			1	168.00	154.769
		106RU60	0	158.12	150.054
			1	158.17	149.759
		996RU67	0	160.50	155.099
			1	160.40	154.489
		52RU52	0	156.54	149.235
			1	156.89	148.255
		484RU66	0	159.64	151.768
			1	159.28	150.963
		242RU64	0	158.72	149.692
			1	158.88	147.949
		26RU36	0	155.83	149.299
			1	156.53	148.678



Mode	Channel	RU & Index	Ant.	26 dB Bandwidth (MHz)	99% BW (MHz)	
IEEE 802.11a	149	N/A	0	27.21	16.968	
			1	29.98	16.970	
	157		0	29.62	16.922	
			1	29.40	16.930	
	165		0	29.98	17.224	
			1	30.00	16.963	
IEEE 802.11n_20	149		0	25.53	17.940	
			1	29.36	17.951	
	157		0	22.93	17.828	
			1	30.00	17.968	
	165		0	26.06	17.873	
			1	29.91	17.974	
IEEE 802.11n_40	151		0	50.44	36.327	
			1	59.28	36.788	
	159		0	59.41	36.265	
			1	59.89	36.824	
IEEE 802.11ac_20	149		0	26.48	17.914	
			1	28.70	17.970	
	157		0	24.88	17.849	
			1	28.99	17.965	
	165		0	26.69	17.894	
			1	28.76	17.975	
IEEE 802.11ac_40	151		0	53.83	36.346	
			1	59.88	37.089	
	159		0	59.29	36.362	
			1	60.00	36.970	
IEEE 802.11ac_80	155		0	109.16	75.535	
1			119.27	75.872		
IEEE 802.11ax_20	149	242RU61	0	29.16	19.251	
			1	30.00	19.832	
		26RU4	0	18.70	17.277	
			1	18.53	17.272	
		52RU38	0	19.04	17.209	
			1	18.48	17.076	
		106RU53	0	21.50	18.197	
			1	25.86	18.327	
		157	242RU61	0	29.75	19.106
				1	30.00	19.677
	26RU4		0	18.44	17.329	
			1	18.40	17.386	
	52RU38		0	19.00	17.287	
			1	18.51	17.153	
	106RU53		0	21.37	18.230	
			1	25.28	18.368	
	165		242RU61	0	28.51	19.094
				1	29.97	19.480
		26RU4	0	18.33	17.254	
			1	18.35	17.144	
		52RU38	0	19.05	17.216	
			1	18.30	17.015	
	106RU53	0	22.03	18.248		
		1	24.30	18.260		
IEEE 802.11ax_40	151	484RU65	0	49.74	37.771	
			1	49.36	37.965	
		26RU8	0	38.17	35.889	
			1	37.99	36.219	
		52RU40	0	38.18	35.948	
			1	38.53	36.069	
		106RU54	0	38.38	35.899	
			1	38.43	35.754	
		242RU61	0	40.46	37.022	
			0			

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	159	484RU65	1	52.08	37.272
			0	46.32	37.684
		26RU8	1	55.56	37.840
			0	38.12	35.823
		52RU40	1	38.13	35.985
			0	38.20	35.826
		106RU54	1	38.40	35.980
			0	38.33	35.981
		242RU61	1	38.29	35.997
			0	38.82	36.927
IEEE 802.11ax_80	155	996RU67	1	51.46	37.214
			0	97.81	77.005
		26RU17	1	119.88	77.745
			0	78.04	75.132
		52RU44	1	78.04	75.463
			0	78.42	74.960
		106RU56	1	78.30	75.028
			0	78.48	74.841
		242RU62	1	78.42	75.012
			0	78.69	74.670
		484RU65	1	84.48	75.035
			0	98.28	76.630
			1	111.06	77.358

**Ant 0 + Ant 2:**

Mode	Channel	RU & Index	Ant.	26 dB Bandwidth (MHz)	99% BW (MHz)
IEEE 802.11a	36	N/A	2	28.40	16.814
	40		2	28.76	16.899
	48		2	21.36	16.771
	52		2	24.33	16.740
	56		2	25.34	16.751
	64		2	29.47	17.044
	100		2	28.86	16.928
	116		2	27.16	16.788
	140		2	27.99	16.858
IEEE 802.11n_20	36		0	27.61	17.891
	40		2	27.37	17.868
			0	28.00	17.904
	48		2	29.04	17.888
			0	20.30	17.794
	52		2	20.21	17.765
			0	21.43	17.812
	56		2	21.89	17.770
			0	21.66	17.794
	64		2	21.74	17.793
			0	28.65	17.920
	100		2	29.67	17.963
			0	29.50	18.004
	116		2	28.11	17.919
			0	21.28	17.804
	140		2	21.33	17.763
IEEE 802.11n_40	38		0	26.37	17.881
			2	27.31	17.902
	46		0	42.75	36.155
			2	40.87	36.124
	54		0	40.27	36.126
			2	39.87	36.123
	62		0	40.15	36.090
			2	39.94	36.075
	102		0	48.43	36.170
			2	42.56	36.181
	110		0	49.75	36.236
			2	51.40	36.156
IEEE 802.11ac_20	36		0	40.17	36.145
			2	39.77	36.059
	40		0	51.44	36.287
			2	43.50	36.173
	48		0	26.01	17.852
			2	27.16	17.863
	52		0	27.63	17.875
			2	27.11	17.855
	56		0	20.24	17.814
			2	22.63	17.805
	64		0	22.11	17.804
			2	24.39	17.852
	100		0	27.72	17.986
			2	26.64	17.879
	116		0	25.25	17.866
			2	28.92	17.999
140	0		27.56	17.858	
	2		27.94	17.881	
IEEE 802.11ac 40	38		0	21.40	17.831
			2	21.46	17.753
			0	25.47	17.831
			2	26.42	17.917

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			2	41.73	36.180
	46		0	39.85	36.105
			2	40.20	36.084
	54		0	40.44	36.076
			2	44.78	36.068
	62		0	48.63	36.147
			2	51.26	36.310
	102		0	55.69	36.304
IEEE 802.11ac_80			2	49.35	36.230
	110		0	43.28	36.098
			2	40.18	36.188
	134		0	57.82	36.419
			2	55.47	36.285
	42		0	91.71	75.359
			2	84.08	75.267
	58		0	93.76	75.434
IEEE 802.11ac_160			2	85.21	75.397
	106		0	94.35	75.296
			2	92.69	75.285
	122		0	79.23	75.140
			2	78.95	75.112
	50		0	167.46	152.827
			2	166.89	153.667
	114		0	167.36	152.679
IEEE 802.11ax_20	36	242RU61	2	166.80	153.865
			0	26.19	19.035
		26RU4	2	27.18	19.006
			0	18.41	17.027
		52RU38	2	18.12	16.992
			0	18.67	17.136
		106RU53	2	18.61	16.997
			0	20.03	18.119
	40	242RU61	2	20.13	18.187
			0	26.83	19.022
		26RU4	2	25.92	19.047
			0	18.53	17.047
		52RU38	2	18.12	16.952
			0	18.58	17.030
		106RU53	2	18.22	17.126
			0	18.83	17.103
	48	242RU61	2	19.80	18.077
			0	20.60	18.155
		26RU4	2	19.78	18.875
			0	19.90	18.893
		52RU38	2	18.26	17.064
			0	18.23	16.901
		106RU53	2	18.35	17.103
			0	18.24	17.100
	52	242RU61	2	19.49	18.060
			0	19.41	18.104
		26RU4	2	21.30	18.997
			0	21.97	18.968
		52RU38	2	18.32	17.115
			0	18.23	16.922
		106RU53	2	18.72	17.130
			0	18.24	17.017
	56	242RU61	2	19.98	18.100
			0	20.43	18.151
		26RU4	2	21.16	18.971
			0	22.13	19.014
		52RU38	2	18.07	17.040
			0	18.02	16.863
		106RU53	2	18.74	17.123
			0	18.42	17.083

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	64	242RU61	0	26.09	19.058
			2	29.46	19.045
		26RU4	0	18.54	17.080
			2	18.20	16.999
		52RU38	0	18.59	17.206
			2	18.52	17.116
		106RU53	0	19.91	18.138
			2	20.42	18.052
	100	242RU61	0	26.45	19.090
			2	28.19	19.042
		26RU4	0	18.34	16.984
			2	18.17	16.950
		52RU38	0	18.54	17.219
			2	18.41	17.099
		106RU53	0	20.29	18.190
			2	20.53	18.172
	116	242RU61	0	21.57	18.960
			2	21.60	19.005
		26RU4	0	18.32	17.013
			2	17.99	16.935
		52RU38	0	18.58	17.146
			2	18.20	17.053
		106RU53	0	20.00	18.229
			2	20.33	18.190
	140	242RU61	0	25.42	19.022
			2	26.70	19.037
		26RU4	0	18.47	16.971
			2	18.09	16.811
		52RU38	0	18.16	17.109
			2	18.42	17.096
		106RU53	0	20.00	18.139
			2	20.11	18.162
IEEE 802.11ax_40	38	484RU65	0	46.45	37.604
			2	41.67	37.651
		26RU8	0	37.96	35.597
			2	37.90	35.590
		52RU40	0	38.30	35.407
			2	37.98	35.604
		106RU54	0	38.39	35.963
			2	38.35	35.891
		242RU61	0	39.07	37.063
			2	39.06	37.029
	46	484RU65	0	39.33	37.605
			2	39.56	37.639
		26RU8	0	38.11	35.453
			2	37.69	35.532
		52RU40	0	38.31	35.580
			2	37.93	35.352
		106RU54	0	38.31	35.817
			2	38.29	35.676
		242RU61	0	39.09	37.032
			2	38.83	36.898
	54	484RU65	0	39.44	37.513
			2	39.33	37.611
		26RU8	0	38.04	35.535
			2	37.95	35.478
		52RU40	0	38.26	35.599
			2	37.94	35.451
		106RU54	0	38.41	35.898
			2	38.26	35.600
		242RU61	0	39.07	37.045
			2	39.06	36.988
	62	484RU65	0	39.38	37.648
			2	47.49	37.715
		26RU8	0	37.83	35.444

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			2	37.90	35.407
		52RU40	0	38.10	35.510
			2	38.06	35.728
		106RU54	0	38.47	35.876
			2	38.29	35.730
		242RU61	0	39.08	36.886
	102		2	38.98	36.911
		484RU65	0	47.76	37.619
			2	44.69	37.558
		26RU8	0	37.85	35.647
			2	37.77	35.457
		52RU40	0	38.43	35.663
			2	38.02	35.517
		106RU54	0	38.26	35.781
			2	38.18	35.442
		242RU61	0	39.02	36.769
			2	39.06	37.006
	110	484RU65	0	39.55	37.648
			2	39.40	37.625
		26RU8	0	37.82	35.206
			2	37.79	35.382
		52RU40	0	38.20	35.709
			2	37.91	35.625
		106RU54	0	38.52	35.781
			2	38.21	35.675
		242RU61	0	39.16	36.587
			2	38.75	36.951
	134	484RU65	0	50.42	37.764
			2	46.92	37.665
		26RU8	0	37.96	35.652
			2	37.80	35.704
		52RU40	0	38.21	35.687
			2	38.05	35.623
		106RU54	0	38.34	35.919
			2	38.22	35.119
		242RU61	0	39.13	36.880
			2	39.09	36.944
IEEE 802.11ax_80	42	996RU67	0	94.21	76.925
			2	80.25	76.904
		26RU17	0	77.69	74.012
			2	77.49	74.110
		52RU44	0	78.04	73.877
			2	77.92	73.655
		106RU56	0	78.40	73.457
			2	78.31	74.550
		242RU62	0	90.28	74.993
			2	78.72	74.487
		484RU65	0	79.59	76.413
			2	79.38	76.252
	58	996RU67	0	79.88	76.950
			2	86.06	76.959
		26RU17	0	77.43	73.965
			2	77.69	73.792
		52RU44	0	78.19	73.732
			2	77.83	73.852
		106RU56	0	78.36	73.896
			2	78.19	72.343
		242RU62	0	79.10	74.386
			2	78.70	74.054
	106	484RU65	0	79.70	76.449
			2	79.55	76.436
		996RU67	0	90.41	76.974
			2	85.16	77.044
		26RU17	0	77.47	73.913
			2	77.46	74.042

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		52RU44	0	77.96	73.694
			2	78.14	73.402
		106RU56	0	78.21	74.779
			2	78.21	74.293
		242RU62	0	78.74	74.607
			2	78.58	74.152
		484RU65	0	79.48	75.938
			2	79.39	76.184
	122	996RU67	0	79.86	76.915
			2	79.84	76.846
		26RU17	0	77.67	73.732
			2	77.74	73.765
		52RU44	0	77.87	72.911
			2	77.83	73.488
		106RU56	0	78.32	73.497
			2	78.35	73.717
		242RU62	0	78.58	74.425
			2	78.64	73.974
		484RU65	0	79.47	76.249
			2	79.26	76.171
IEEE 802.11ax_160	50	996*2RU68	0	162.18	154.387
			2	163.14	155.304
		106RU60	0	158.04	149.316
			2	157.86	148.057
		996RU67	0	160.74	155.042
			2	160.59	154.589
		52RU52	0	157.68	149.565
			2	156.83	148.081
		484RU66	0	159.60	151.488
			2	159.36	151.163
		242RU64	0	158.54	149.642
			2	158.89	149.430
		26RU36	0	157.02	149.190
			2	153.86	148.363
	114	996*2RU68	0	161.99	154.337
			2	166.86	155.490
		106RU60	0	157.94	147.827
			2	158.02	147.707
		996RU67	0	160.51	154.857
			2	160.28	153.615
		52RU52	0	156.39	148.258
			2	157.31	147.959
		484RU66	0	159.18	150.182
			2	159.45	147.811
		242RU64	0	159.13	147.494
			2	158.66	147.193
		26RU36	0	156.24	150.318
			2	156.07	148.361



Mode	Channel	RU & Index	Ant.	26 dB Bandwidth (MHz)	99% BW (MHz)	
IEEE 802.11a	149	N/A	2	25.45	16.804	
	157		2	29.28	16.848	
	165		2	29.91	17.282	
IEEE 802.11n_20	149		0	25.91	17.834	
	157		2	25.60	17.885	
			0	22.00	17.815	
			2	25.40	17.819	
			0	25.92	17.890	
	165		2	29.25	18.109	
IEEE 802.11n_40	151		0	51.87	36.354	
	159		2	45.36	36.238	
IEEE 802.11ac_20			149	0	57.90	36.255
	2			50.64	36.131	
	0			27.05	17.975	
	2			25.99	17.852	
	157		0	28.90	17.938	
			2	25.33	17.822	
IEEE 802.11ac_40	151		0	29.11	17.981	
			2	29.57	18.083	
	159		0	59.50	36.733	
			2	50.79	36.425	
IEEE 802.11ac_80	155		0	59.54	36.719	
		2	57.09	36.439		
IEEE 802.11ax_20	149	242RU61	0	114.49	75.620	
			2	89.63	75.515	
		26RU4	0	27.17	19.115	
			2	30.00	19.557	
		52RU38	0	18.30	17.400	
			2	18.23	17.263	
		106RU53	0	19.09	17.253	
			2	18.29	17.023	
		157	242RU61	0	22.14	18.205
				2	20.73	18.175
	26RU4		0	29.64	19.111	
			2	30.00	19.443	
	52RU38		0	18.51	17.375	
			2	18.29	17.231	
	165	106RU53	0	18.83	17.224	
			2	18.38	17.107	
		242RU61	0	21.02	18.199	
			2	20.22	18.271	
		26RU4	0	29.81	19.106	
			2	29.99	19.342	
		52RU38	0	21.29	17.650	
			2	26.92	17.833	
	IEEE 802.11ax_40	151	484RU65	0	18.95	17.241
				2	18.35	17.148
26RU8			0	22.13	18.233	
			2	21.44	18.183	
52RU40			0	52.96	37.872	
			2	55.72	37.877	
106RU54			0	37.97	35.647	
			2	37.88	35.661	
242RU61			0	38.25	35.829	
			2	37.94	35.499	
159		484RU65	0	38.41	35.858	
			2	38.27	35.660	
		242RU61	0	39.12	36.991	
			2	39.03	37.185	

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		26RU8	0	38.02	35.571
			2	37.87	35.556
		52RU40	0	38.07	35.654
			2	38.08	35.450
		106RU54	0	38.47	35.824
			2	38.29	35.325
		242RU61	0	39.30	37.013
			2	42.21	37.328
		996RU67	0	116.40	77.397
			2	114.08	77.344
IEEE 802.11ax_80	155	26RU17	0	77.85	74.561
			2	77.93	74.590
		52RU44	0	78.25	74.082
			2	78.16	73.433
		106RU56	0	78.34	74.578
			2	78.42	74.034
		242RU62	0	78.80	74.873
			2	78.72	74.731
		484RU65	0	104.43	76.869
			2	79.70	76.584

**6dB Bandwidth****Ant 0 + Ant 1:**

Mode	Channel	RU & Index	Ant.	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11a	149	N/A	0	16.28	0.5	PASS
			1	15.93		PASS
	157		0	15.94		PASS
			1	15.96		PASS
	165		0	16.31		PASS
			1	16.31		PASS
IEEE 802.11n_20	149		0	15.46		PASS
			1	17.18		PASS
	157		0	16.91		PASS
			1	17.55		PASS
	165		0	17.05		PASS
			1	17.24		PASS
IEEE 802.11n_40	151		0	35.11		PASS
			1	35.09		PASS
	159		0	35.12		PASS
			1	35.07		PASS
IEEE 802.11ac_20	149		0	17.27		PASS
			1	16.68		PASS
	157		0	17.51		PASS
			1	17.55		PASS
	165		0	16.92		PASS
			1	17.54		PASS
IEEE 802.11ac_40	151		0	35.05		PASS
			1	35.11		PASS
	159		0	35.10		PASS
			1	35.28		PASS
IEEE 802.11ac_80	155		0	75.08		PASS
			1	75.12		PASS
IEEE 802.11ax_20	149	242RU61	0	17.75		PASS
			1	18.07		PASS
		26RU4	0	2.648		PASS
			1	2.660		PASS
		52RU38	0	12.52		PASS
			1	15.00		PASS
		106RU53	0	17.10		PASS
			1	17.08		PASS
	157	242RU61	0	18.15		PASS
			1	17.52		PASS
		26RU4	0	2.754		PASS
			1	2.627		PASS
		52RU38	0	12.54		PASS
			1	10.32		PASS
		106RU53	0	17.05		PASS
			1	17.13		PASS
	165	242RU61	0	16.82		PASS
			1	16.46		PASS
		26RU4	0	2.639		PASS
			1	2.731		PASS
		52RU38	0	7.867		PASS
			1	10.37		PASS
		106RU53	0	17.08		PASS
			1	17.06		PASS
IEEE 802.11ax_40	151	484RU65	0	35.07		PASS
			1	35.08		PASS
		26RU8	0	2.047		PASS
			1	1.973		PASS
		52RU40	0	4.038		PASS
			1	4.063		PASS

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		106RU54	0	11.05		PASS
			1	13.80		PASS
		242RU61	0	33.93		PASS
			1	23.85		PASS
	159	484RU65	0	35.02		PASS
			1	36.34		PASS
		26RU8	0	1.971		PASS
			1	1.989		PASS
		52RU40	0	4.050		PASS
			1	4.074		PASS
		106RU54	0	19.79		PASS
			1	12.26		PASS
		242RU61	0	27.27		PASS
			1	33.89		PASS
IEEE 802.11ax_80	155	996RU67	0	75.09		PASS
			1	75.13		PASS
		26RU17	0	2.083		PASS
			1	2.067		PASS
		52RU44	0	4.044		PASS
			1	4.082		PASS
		106RU56	0	8.253		PASS
			1	8.278		PASS
		242RU62	0	51.28		PASS
			1	35.06		PASS
		484RU65	0	76.58		PASS
			1	63.76		PASS

**Ant 0 + Ant 2:**

Mode	Channel	RU & Index	Ant.	6 dB Bandwidth (MHz)	Limit (MHz)	Result	
IEEE 802.11a	149	N/A	2	16.29	0.5	PASS	
	157		2	16.31		PASS	
	165		2	16.34		PASS	
IEEE 802.11n_20	149		0	17.52		PASS	
	157		2	17.54		PASS	
			0	16.70		PASS	
			2	16.96		PASS	
	165		0	17.56		PASS	
			2	17.57		PASS	
IEEE 802.11n_40	151		0	35.11		PASS	
	159		2	35.12		PASS	
			0	35.09		PASS	
IEEE 802.11ac_20	149		2	35.07		PASS	
			0	16.65		PASS	
			2	16.93		PASS	
			0	17.28		PASS	
			2	17.56		PASS	
			0	16.38		PASS	
			2	17.10		PASS	
			0	35.03		PASS	
			2	35.09		PASS	
			0	35.08		PASS	
IEEE 802.11ac_40	151		2	35.05		PASS	
	159	0	75.10	PASS			
		2	75.11	PASS			
IEEE 802.11ax_20	149	242RU61	0	18.42		PASS	
			2	18.37		PASS	
		26RU4	0	2.727		PASS	
			2	2.731		PASS	
		52RU38	0	6.573		PASS	
			2	11.30		PASS	
		106RU53	0	17.06		PASS	
			2	17.12		PASS	
		157	242RU61	0		18.09	PASS
				2		18.67	PASS
			26RU4	0		2.774	PASS
				2		2.725	PASS
	52RU38		0	11.22		PASS	
			2	10.31		PASS	
	106RU53		0	17.07		PASS	
			2	17.08		PASS	
	165		242RU61	0		18.18	PASS
				2		17.53	PASS
		26RU4	0	2.748		PASS	
			2	2.705		PASS	
		52RU38	0	11.31		PASS	
			2	12.85		PASS	
		106RU53	0	17.07		PASS	
			2	17.10		PASS	
IEEE 802.11ax_40	151	484RU65	0	35.10		PASS	
			2	36.05		PASS	
		26RU8	0	2.064		PASS	
			2	2.028		PASS	
		52RU40	0	4.079		PASS	
			2	4.081		PASS	
		106RU54	0	12.55		PASS	
			2	13.56		PASS	
		242RU61	0	31.72		PASS	

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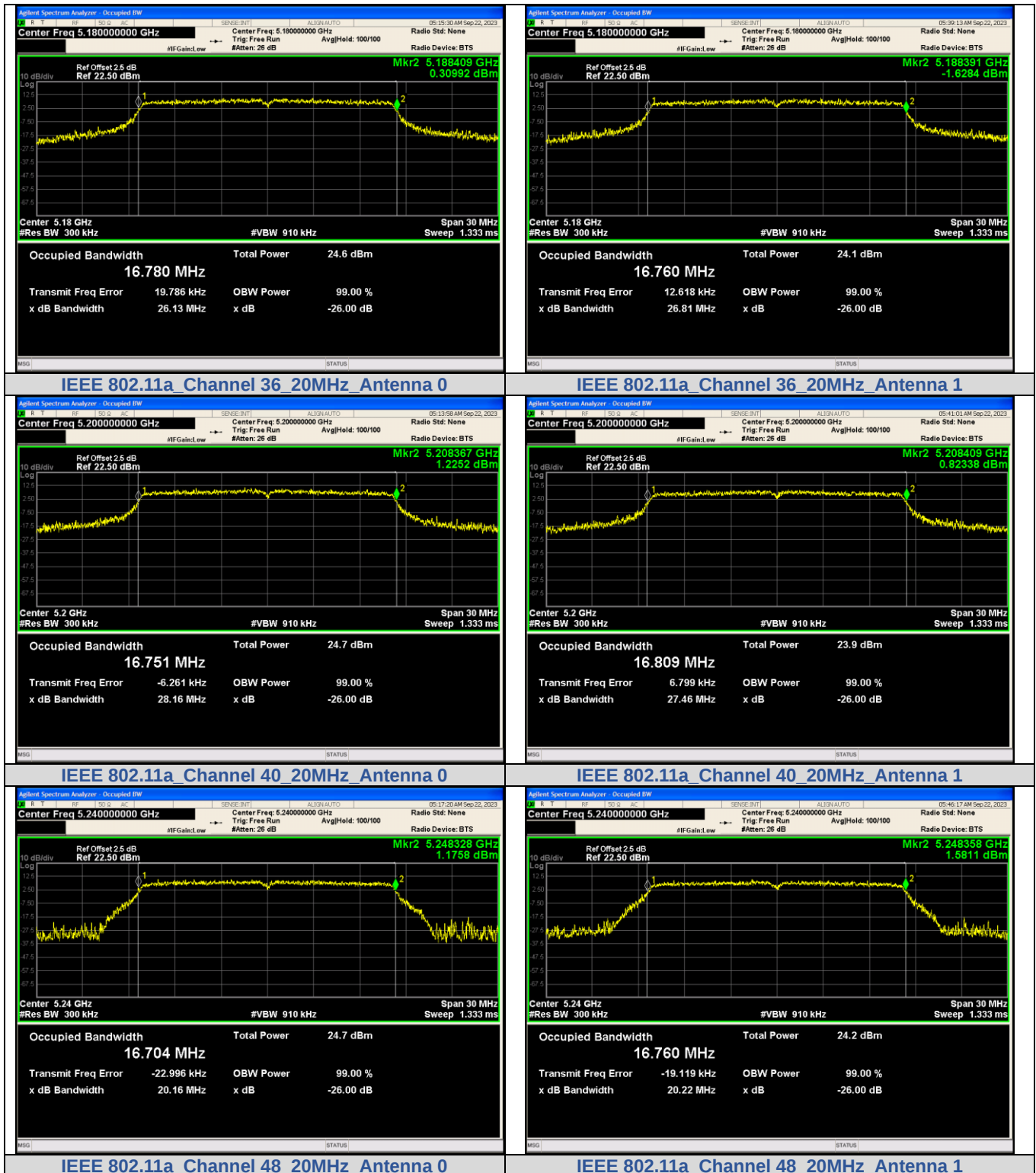


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<http://yz.cnca.cn>



	159	484RU65	2	35.13	PASS
			0	35.10	PASS
		26RU8	2	35.05	PASS
			0	2.028	PASS
		52RU40	2	2.042	PASS
			0	4.079	PASS
		106RU54	2	4.017	PASS
			0	12.28	PASS
		242RU61	2	13.56	PASS
			0	36.09	PASS
IEEE 802.11ax_80	155	996RU67	2	29.12	PASS
			0	74.83	PASS
		26RU17	2	75.09	PASS
			0	2.089	PASS
		52RU44	2	2.090	PASS
			0	4.070	PASS
		106RU56	2	4.018	PASS
			0	8.264	PASS
		242RU62	2	8.226	PASS
			0	32.62	PASS
		484RU65	2	35.16	PASS
			0	76.06	PASS
			2	73.09	PASS
					PASS

**99% Bandwidth:****Ant 0+Ant 1:**

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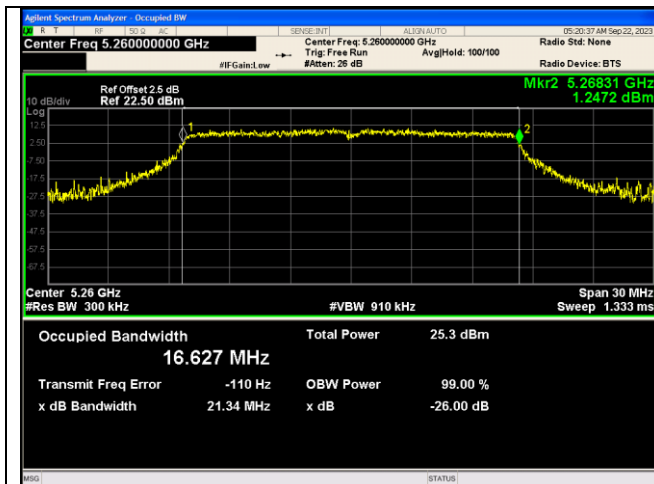
Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

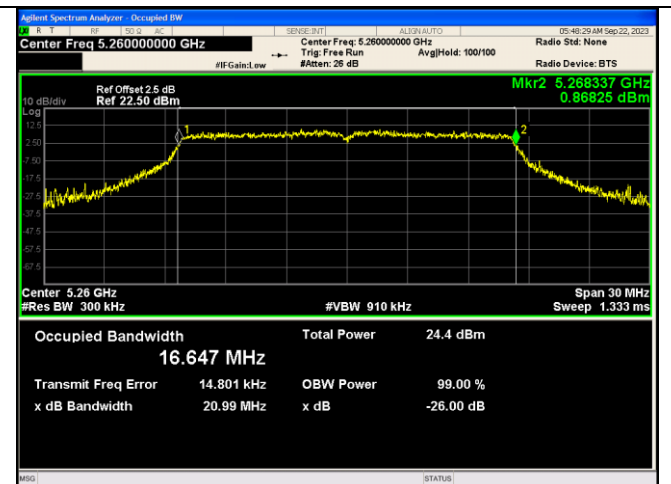


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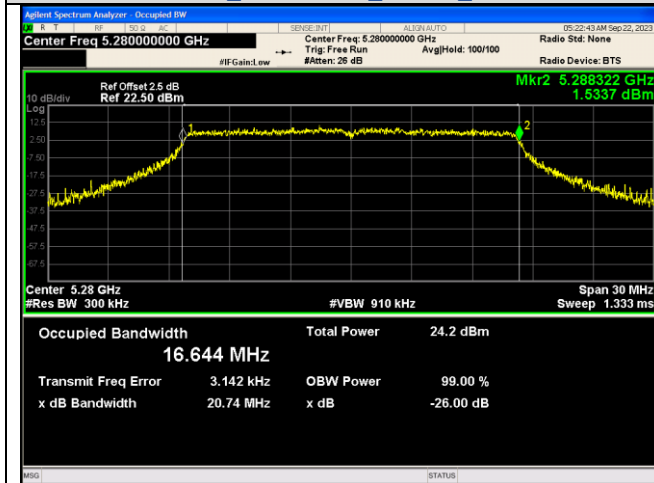
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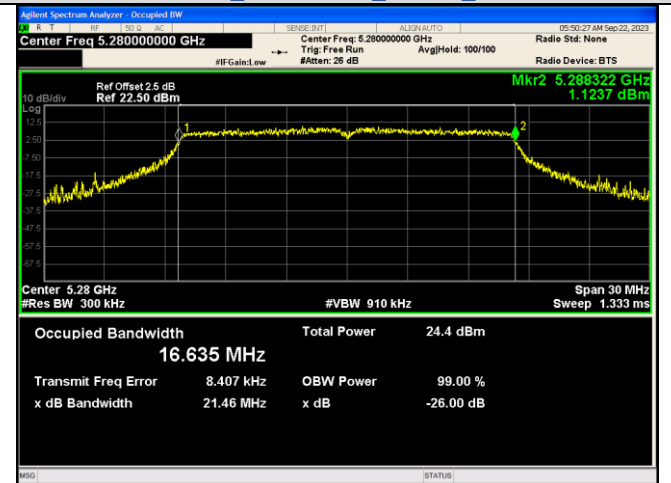
IEEE 802.11a Channel 52 20MHz Antenna 0



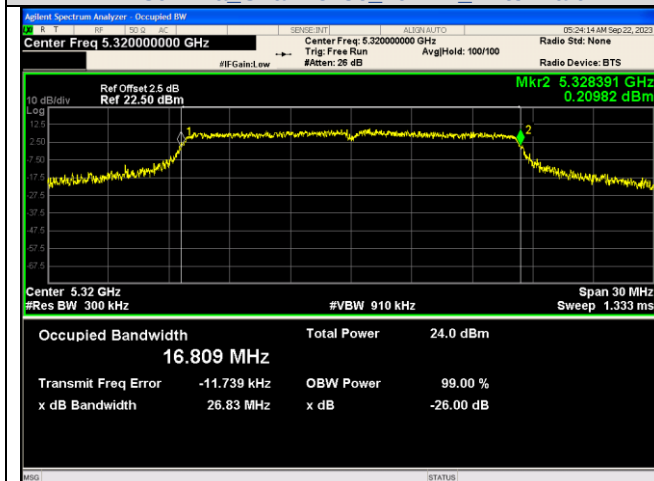
IEEE 802.11a Channel 52 20MHz Antenna 1



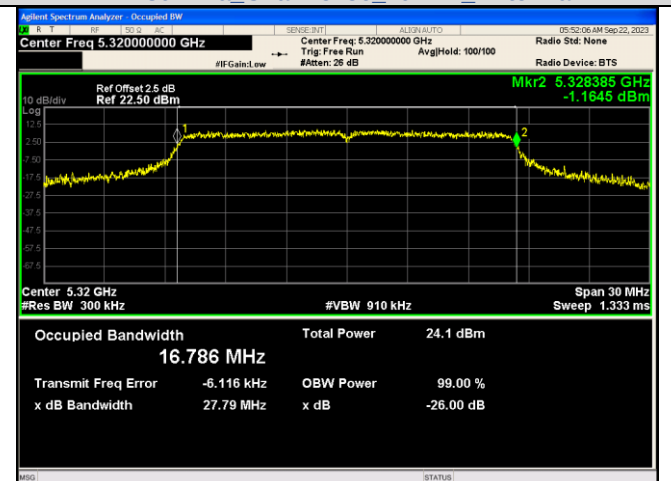
IEEE 802.11a Channel 56 20MHz Antenna 0



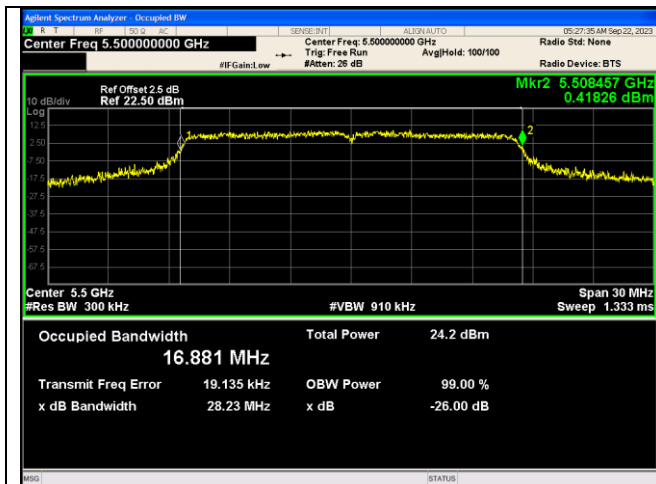
IEEE 802.11a Channel 56 20MHz Antenna 1



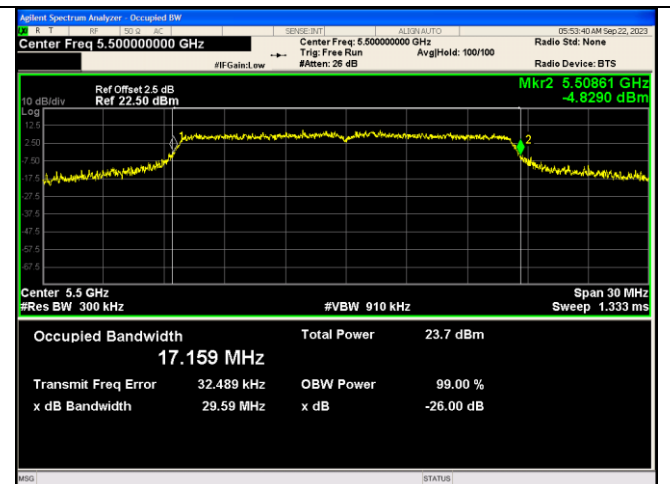
IEEE 802.11a Channel 64 20MHz Antenna 0



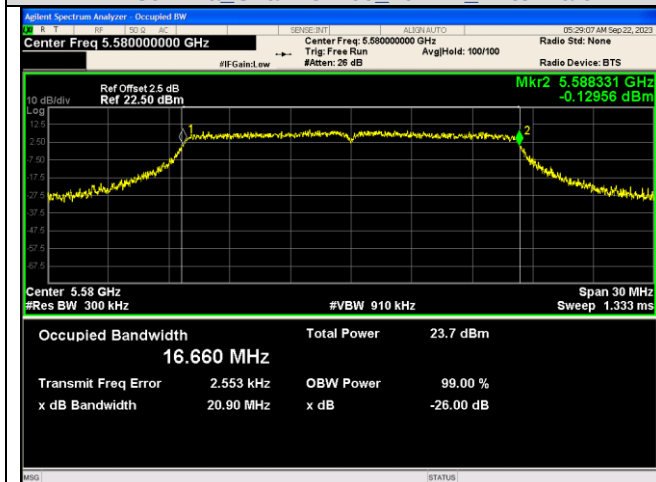
IEEE 802.11a Channel 64 20MHz Antenna 1



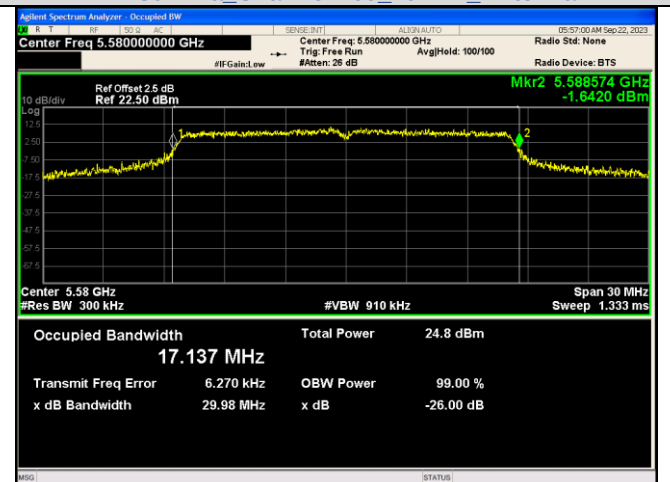
IEEE 802.11a Channel 100 20MHz Antenna 0



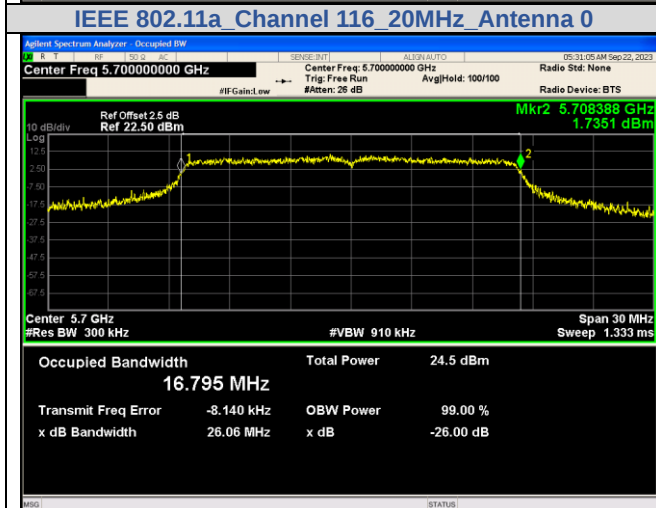
IEEE 802.11a Channel 100 20MHz Antenna 1



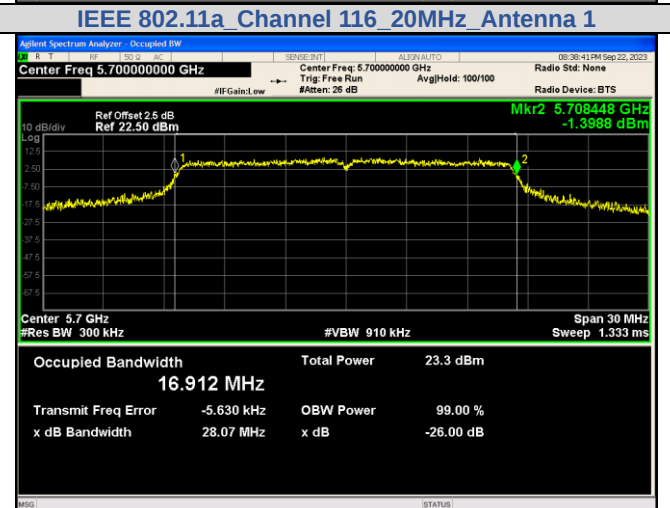
IEEE 802.11a Channel 100 20MHz Antenna 0



IEEE 802.11a Channel 100 20MHz Antenna 1



IEEE 802.11a Channel 116 20MHz Antenna 0



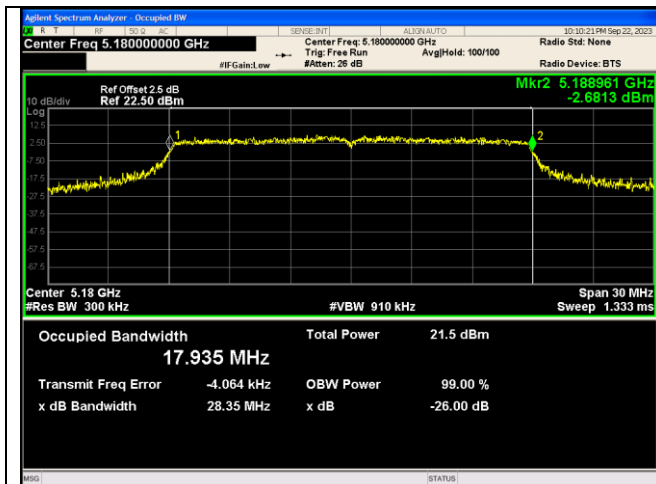
IEEE 802.11a Channel 116 20MHz Antenna 1



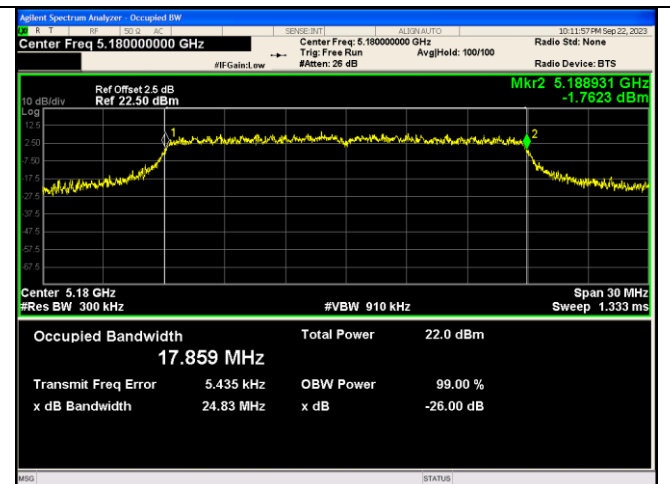
IEEE 802.11a Channel 140 20MHz Antenna 0



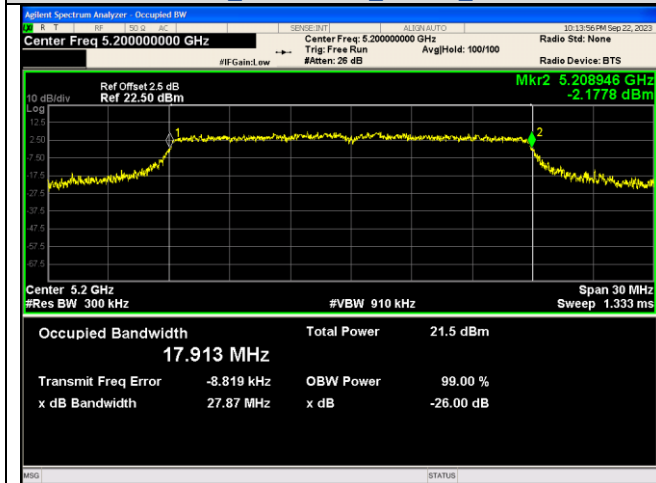
IEEE 802.11a Channel 140 20MHz Antenna 1



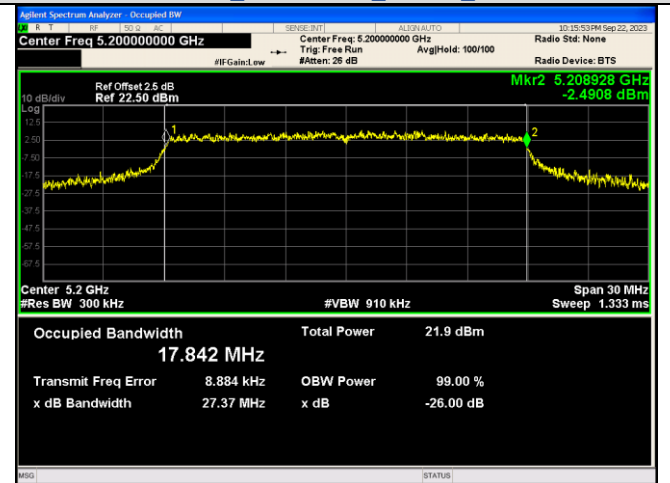
IEEE 802.11n Channel 36 20MHz Antenna 0



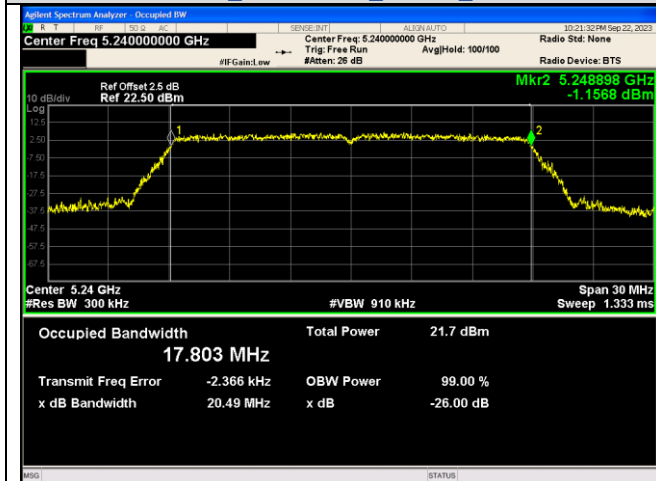
IEEE 802.11n Channel 36 20MHz Antenna 1



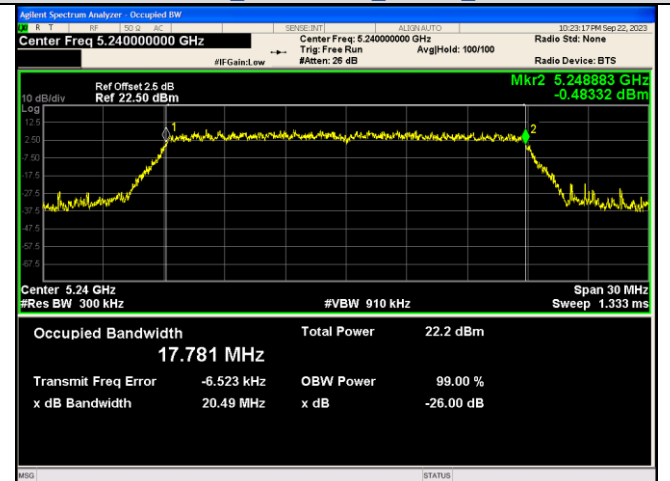
IEEE 802.11n Channel 40 20MHz Antenna 0



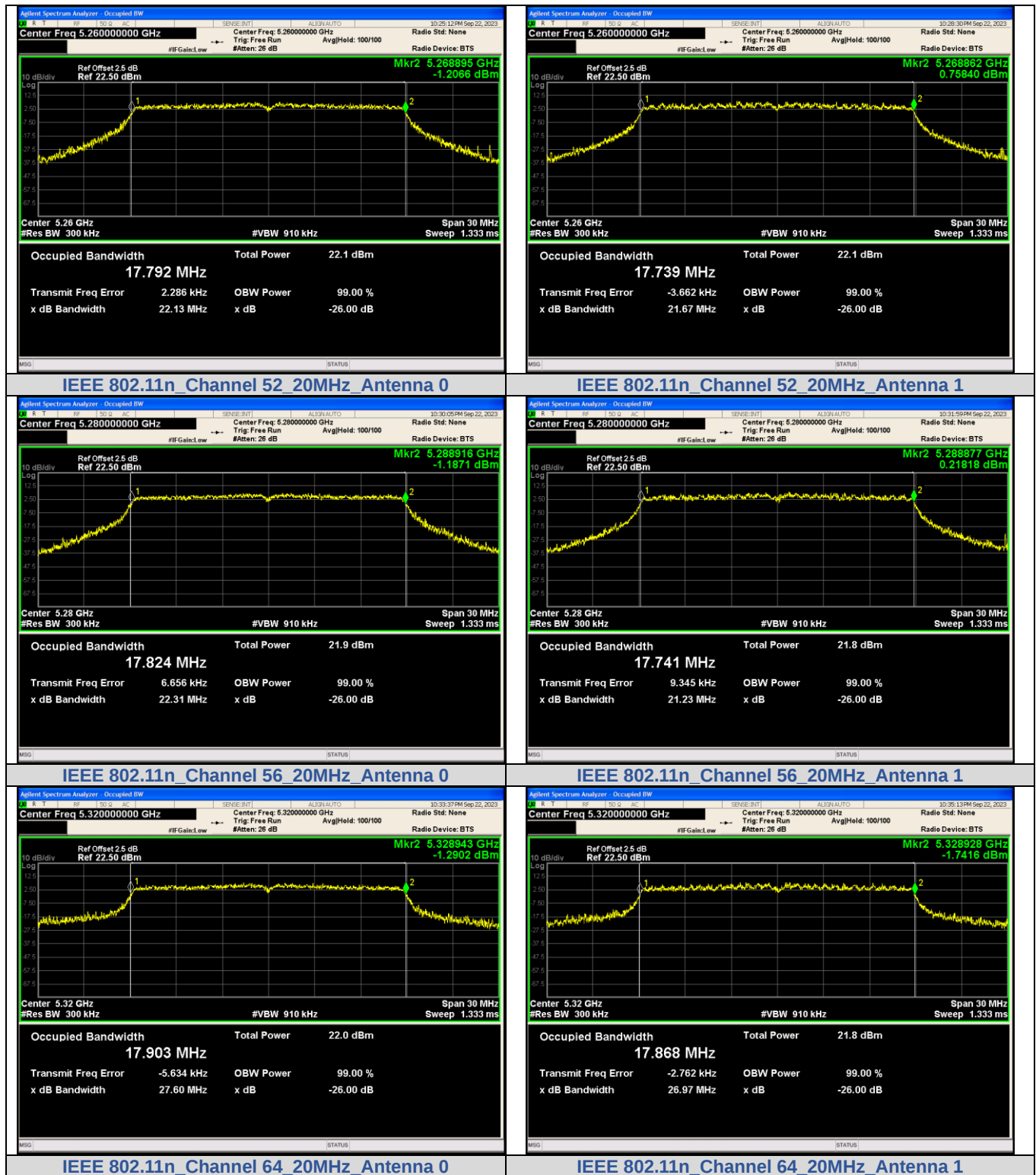
IEEE 802.11n Channel 40 20MHz Antenna 1



IEEE 802.11n Channel 48 20MHz Antenna 0

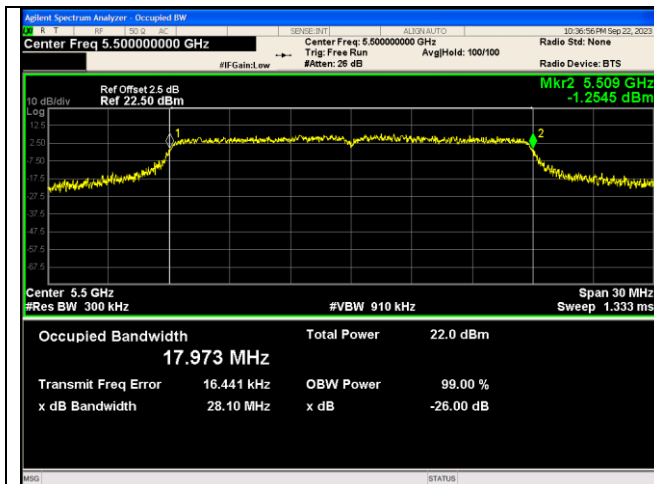


IEEE 802.11n Channel 48 20MHz Antenna 1

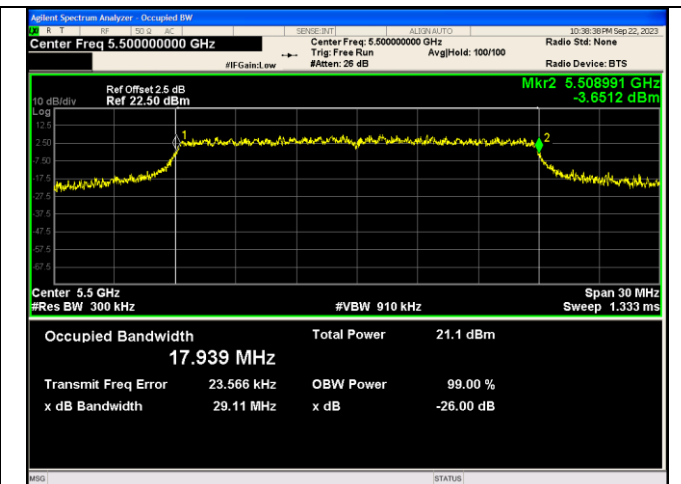


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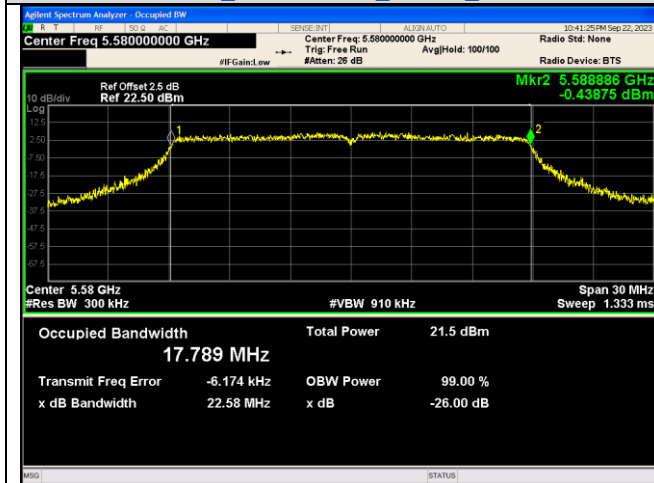
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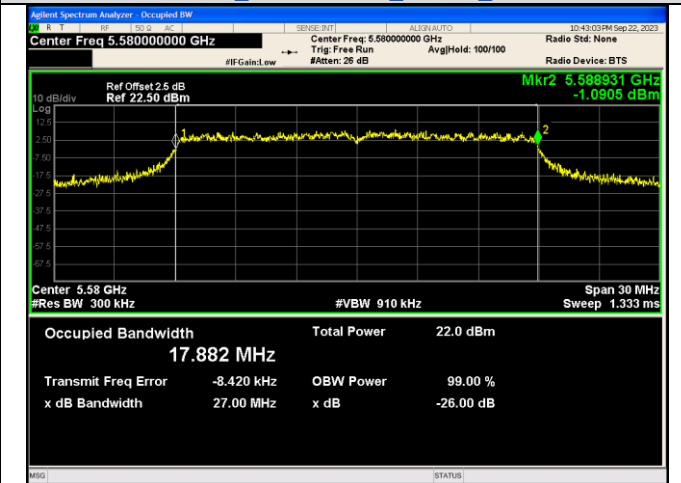
IEEE 802.11n Channel 100 20MHz Antenna 0



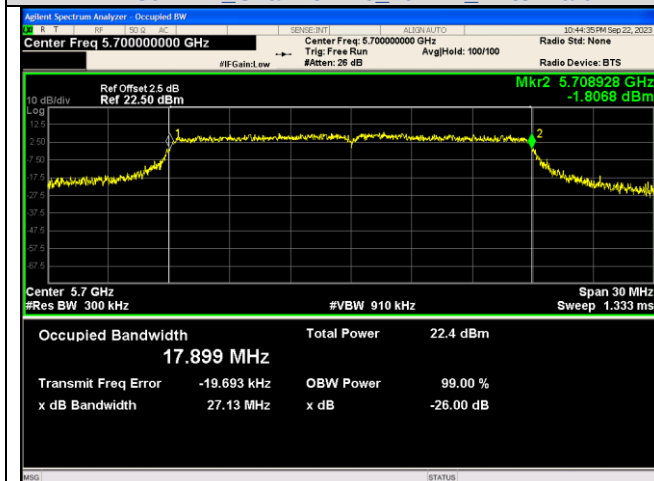
IEEE 802.11n Channel 100 20MHz Antenna 1



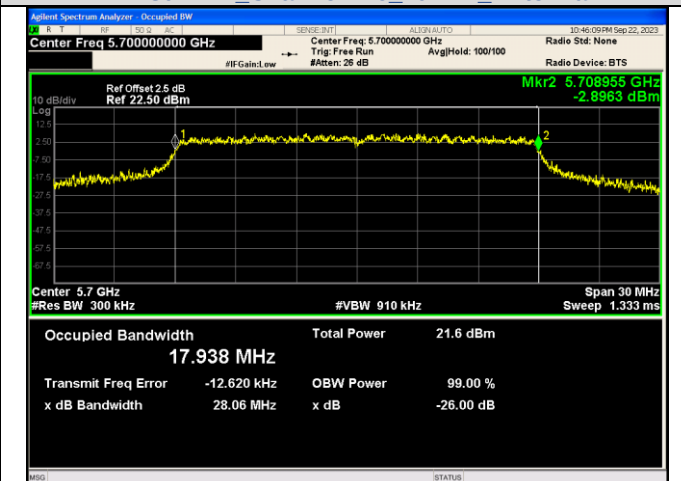
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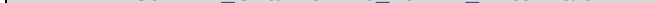
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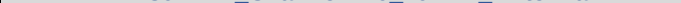
IEEE 802.11n Channel 116 20MHz Antenna 0



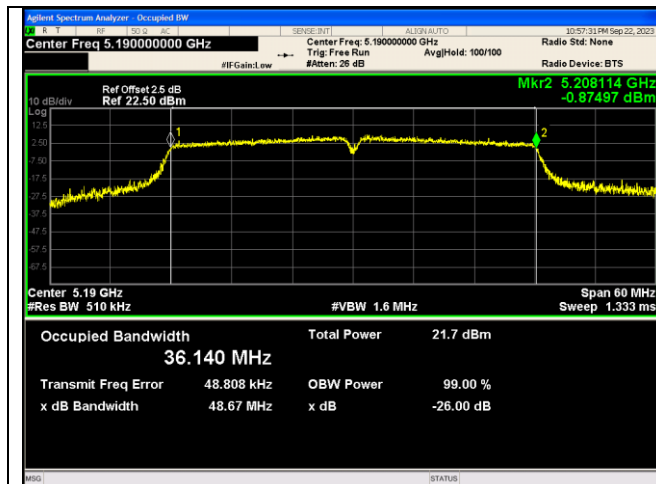
IEEE 802.11n Channel 116 20MHz Antenna 1



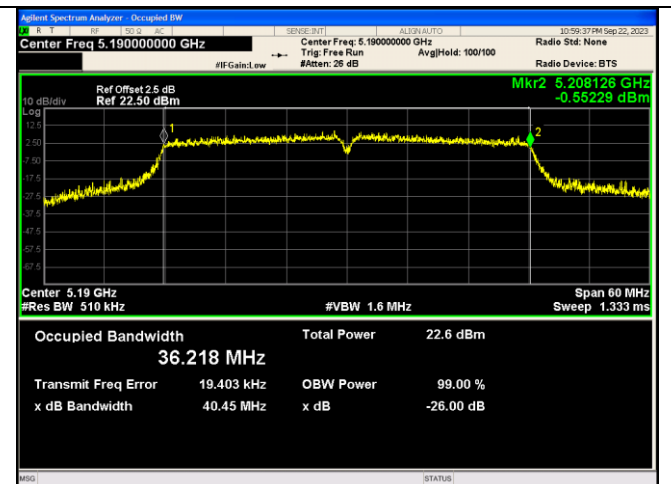
IEEE 802.11n Channel 140 20MHz Antenna 0



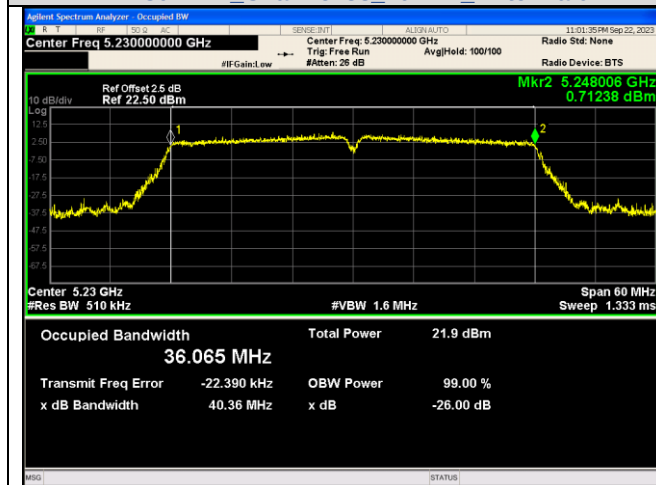
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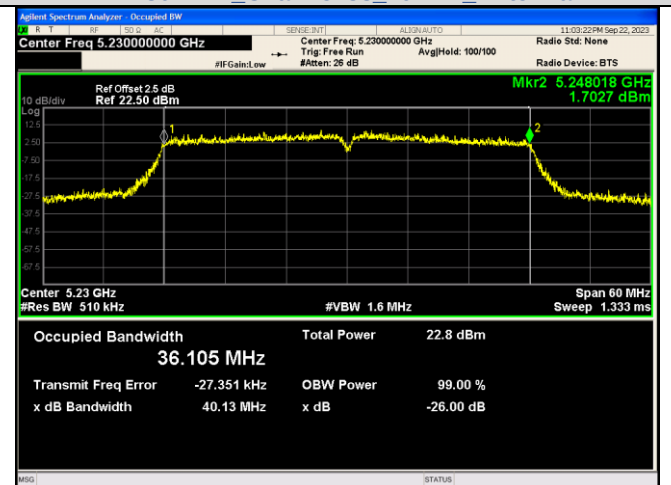
IEEE 802.11n Channel 38 40MHz Antenna 0



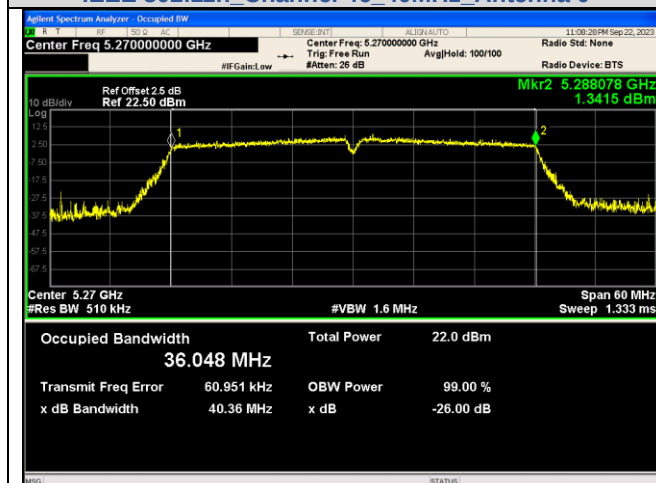
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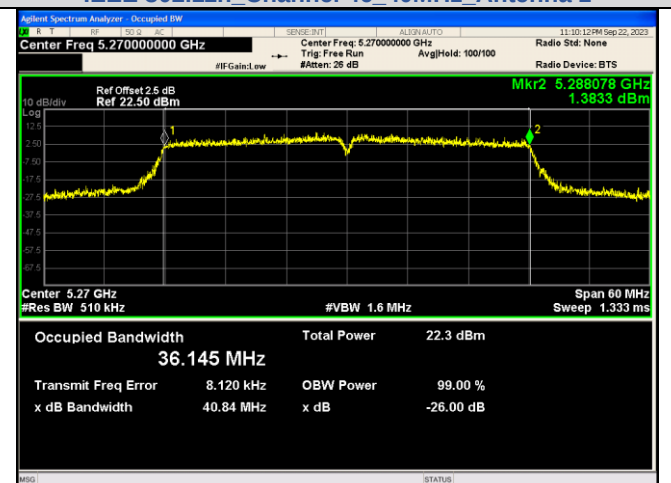
IEEE 802.11n Channel 46 40MHz Antenna 0



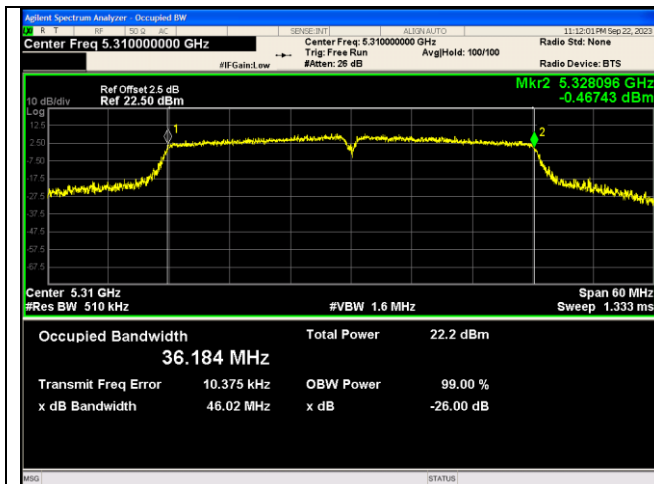
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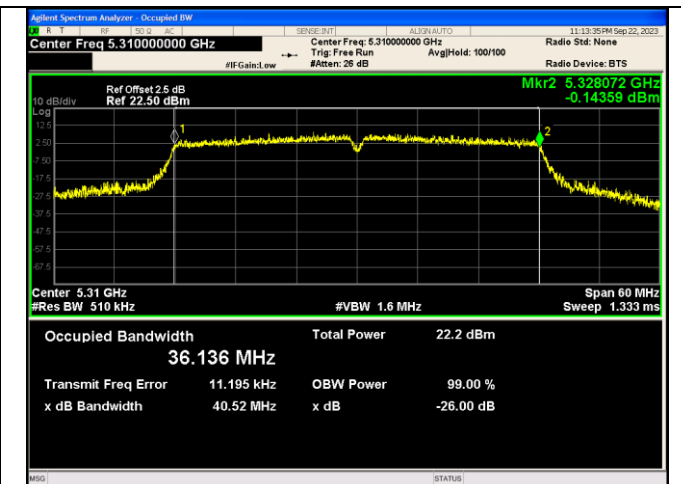
IEEE 802.11n Channel 54 40MHz Antenna 0



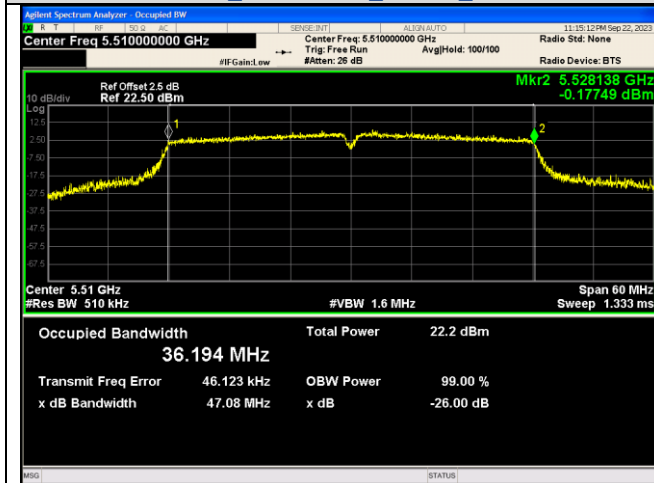
IEEE 802.11n Channel 54 40MHz Antenna 1



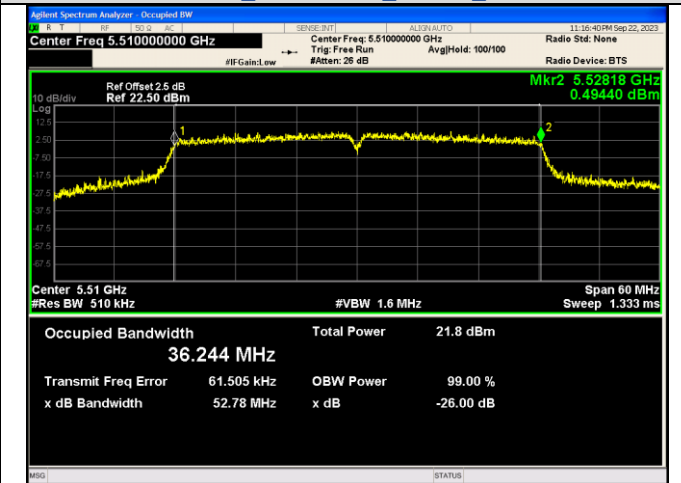
IEEE 802.11n Channel 62 40MHz Antenna 0



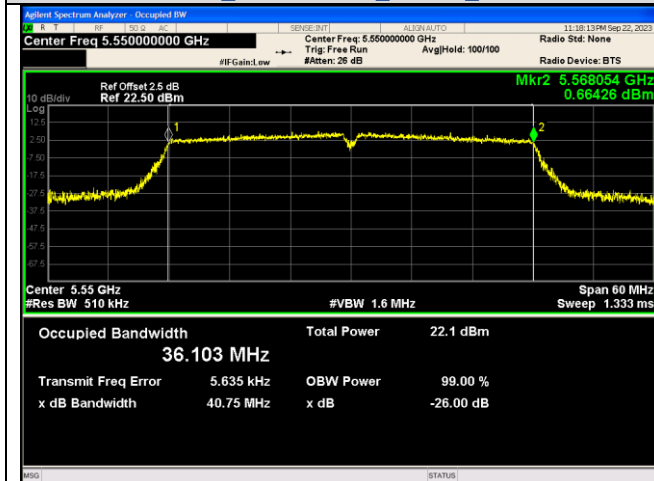
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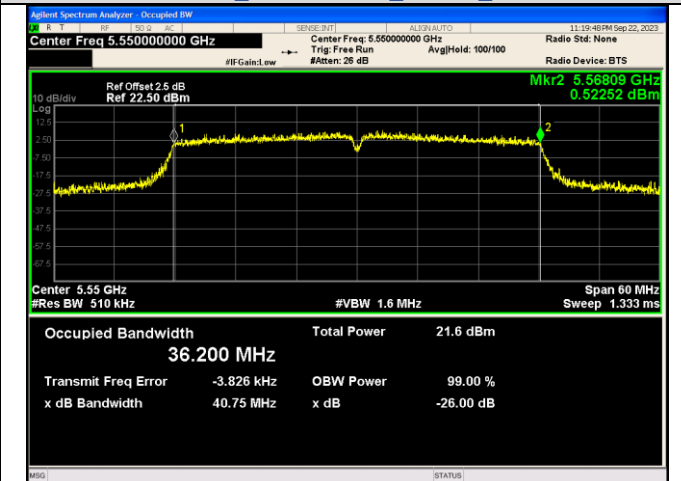
IEEE 802.11n Channel 102 40MHz Antenna 0



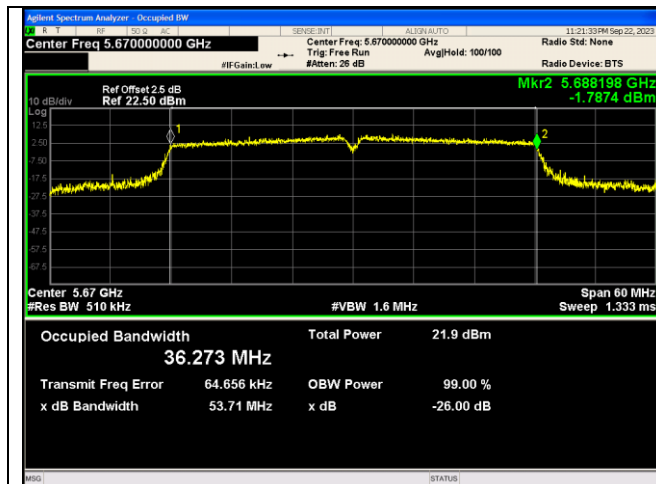
IEEE 802.11n Channel 102 40MHz Antenna 1



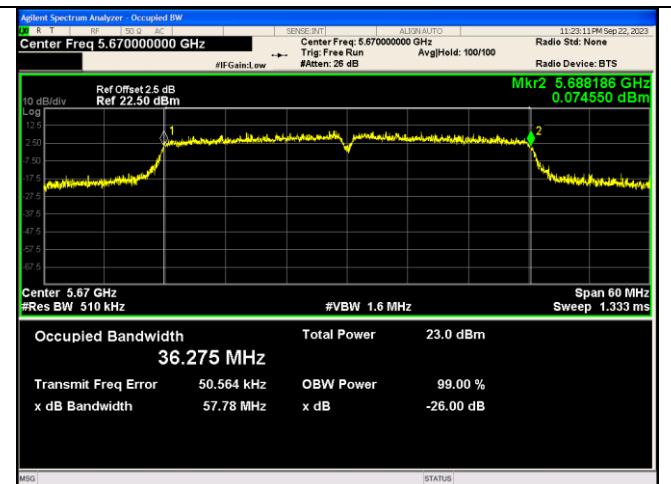
IEEE 802.11n Channel 110 40MHz Antenna 0



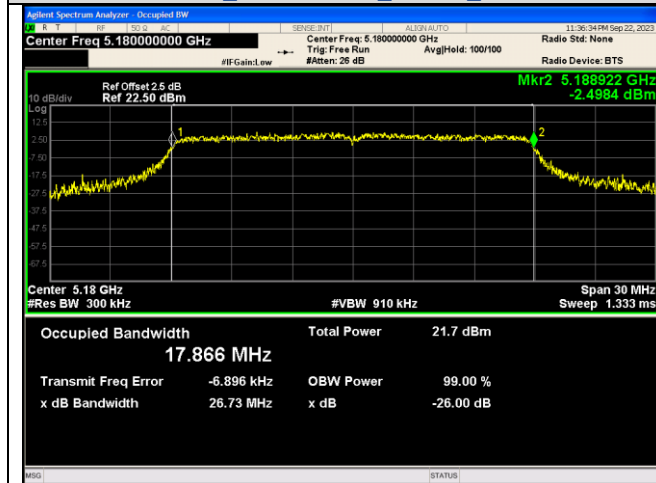
IEEE 802.11n Channel 110 40MHz Antenna 1



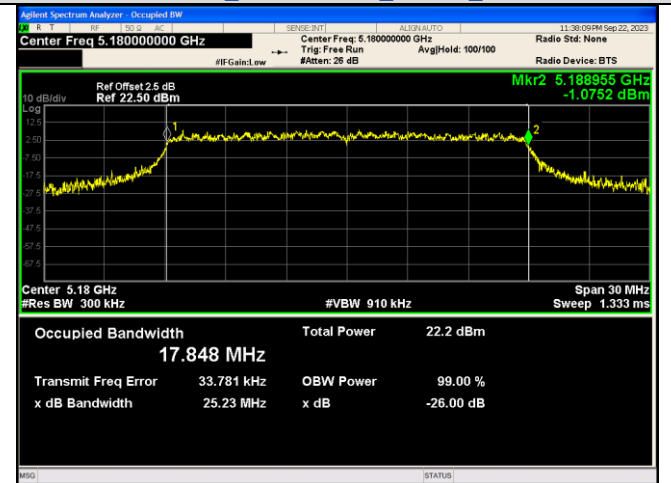
IEEE 802.11n Channel 134 40MHz Antenna 0



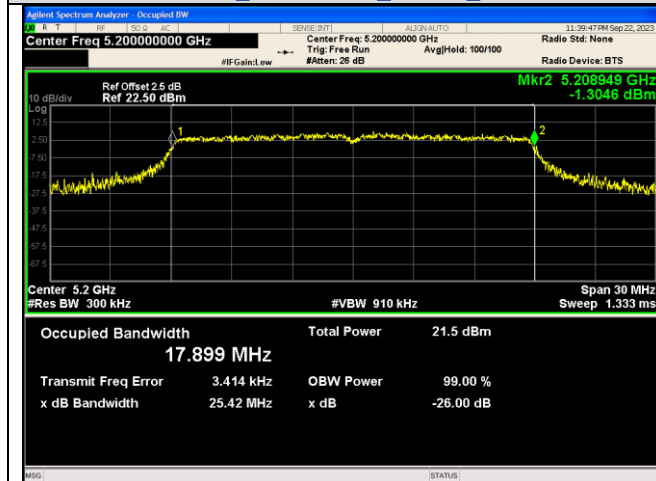
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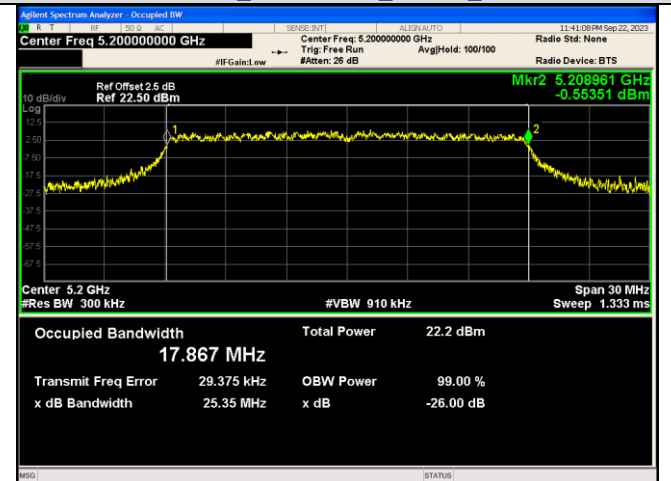
IEEE 802.11ac Channel 36 20MHz Antenna 0



IEEE 802.11ac Channel 36 20MHz Antenna 1



IEEE 802.11ac Channel 40 20MHz Antenna 0



IEEE 802.11ac Channel 40 20MHz Antenna 1