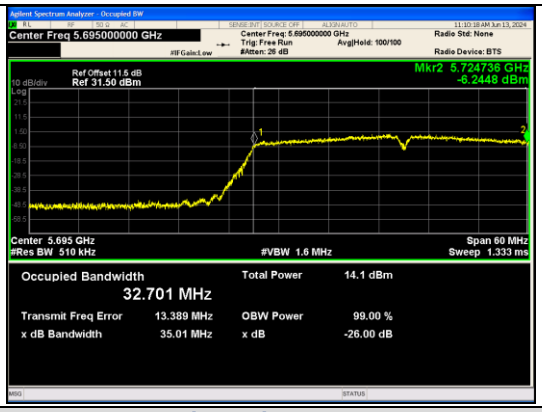
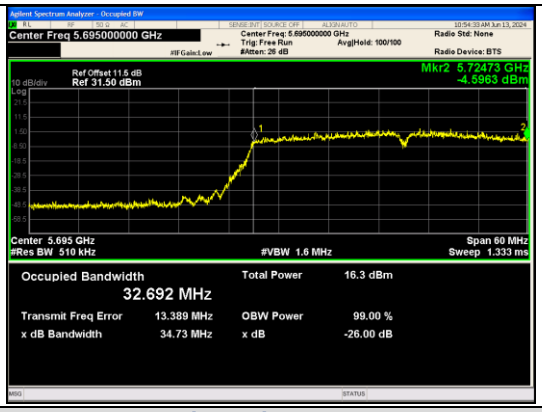
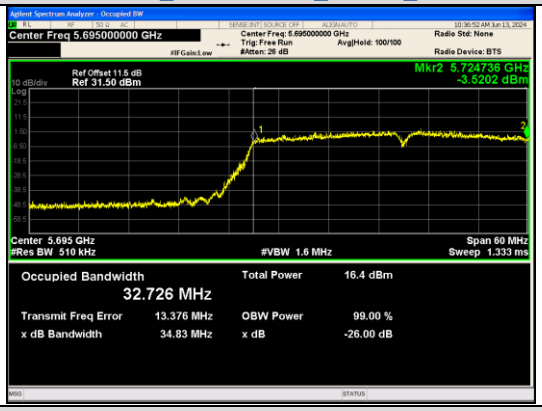


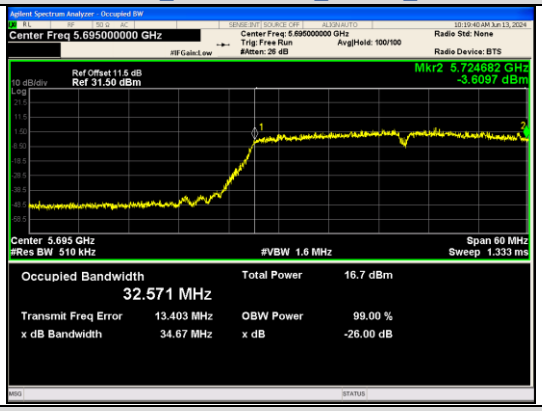
IEEE 802.11n_Channel 142_40MHz_Antenna 0



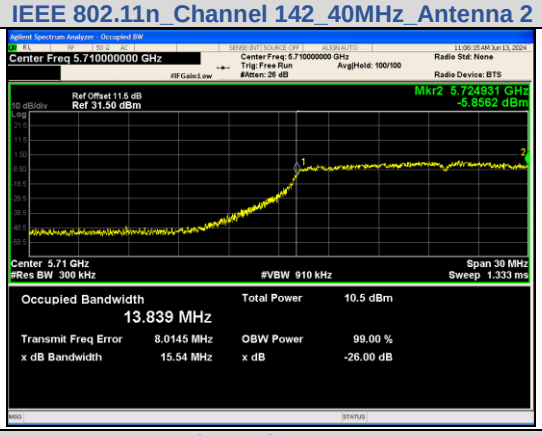
IEEE 802.11n_Channel 142_40MHz_Antenna 1



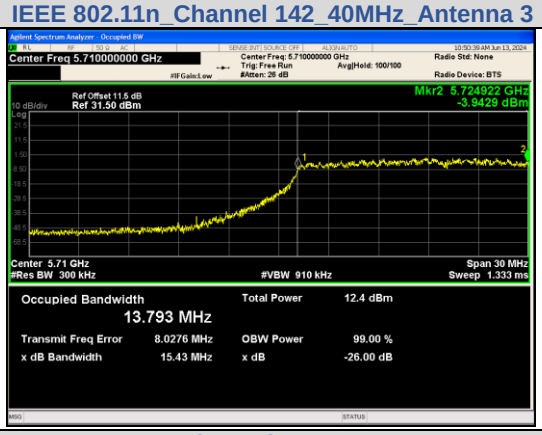
IEEE 802.11n_Channel 142_40MHz_Antenna 2



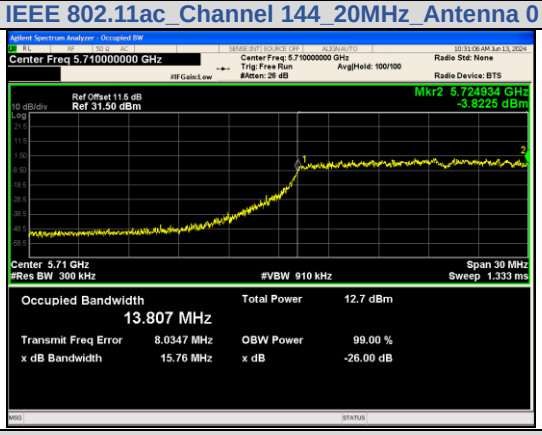
IEEE 802.11n_Channel 142_40MHz_Antenna 3



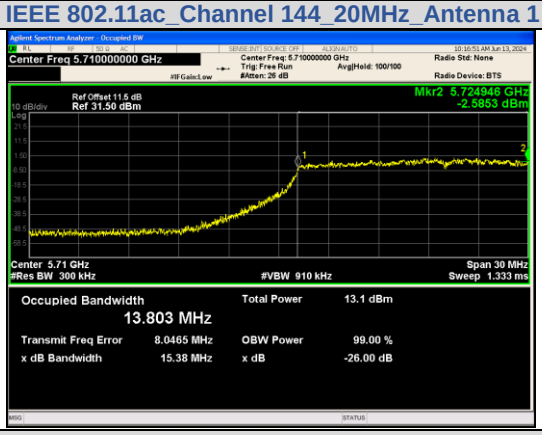
IEEE 802.11ac_Channel 144_20MHz_Antenna 0



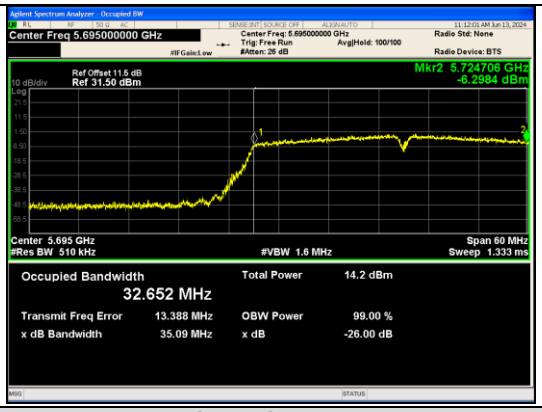
IEEE 802.11ac_Channel 144_20MHz_Antenna 1



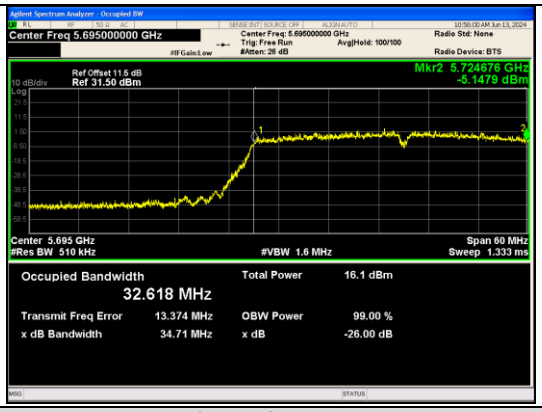
IEEE 802.11ac_Channel 144_20MHz_Antenna 2



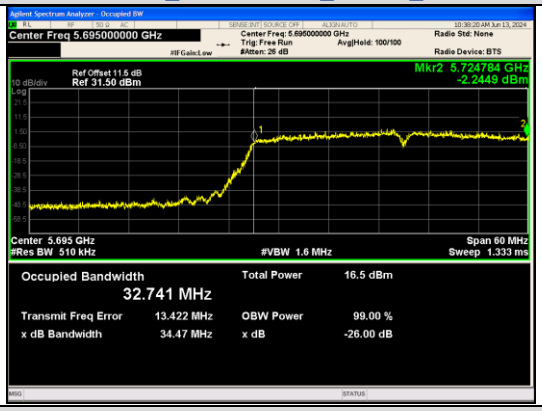
IEEE 802.11ac_Channel 144_20MHz_Antenna 3



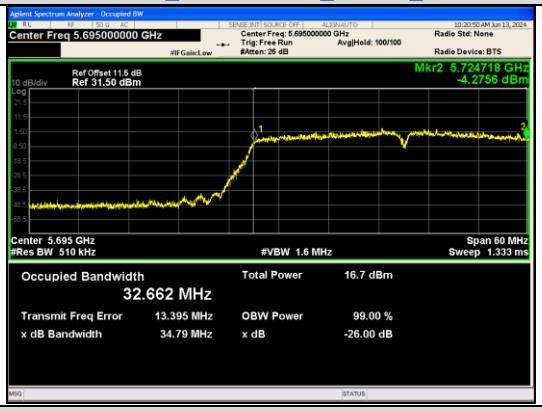
IEEE 802.11ac_Channel 142_40MHz_Antenna 0



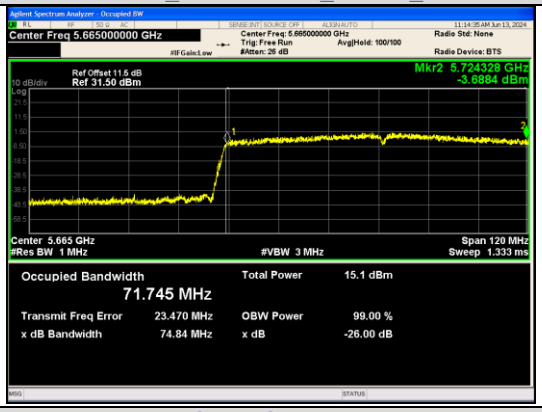
IEEE 802.11ac_Channel 142_40MHz_Antenna 1



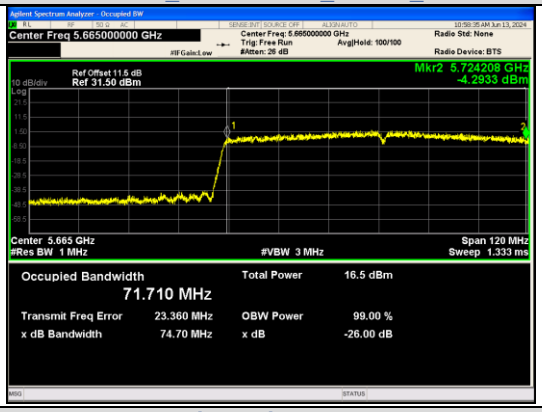
IEEE 802.11ac_Channel 142_40MHz_Antenna 2



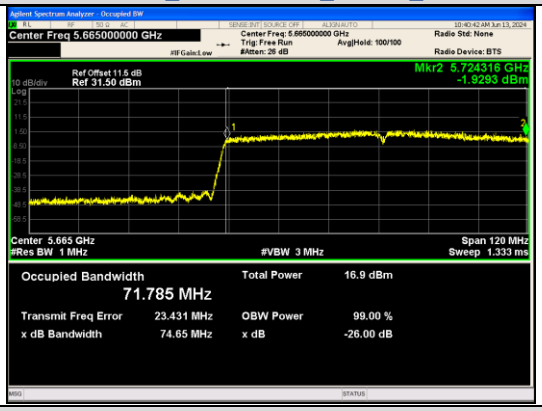
IEEE 802.11ac_Channel 142_40MHz_Antenna 3



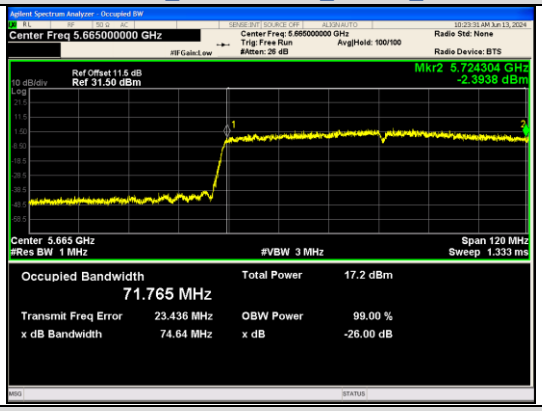
IEEE 802.11ac_Channel 138_80MHz_Antenna 0



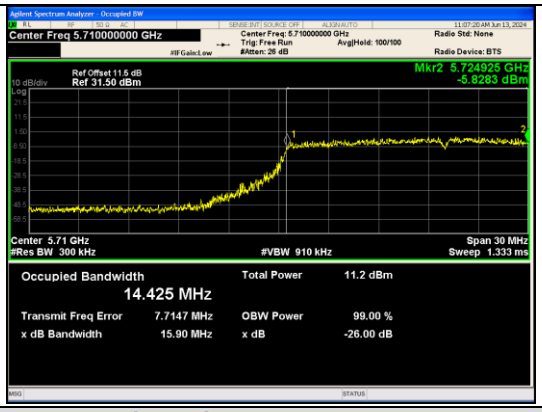
IEEE 802.11ac_Channel 138_80MHz_Antenna 1



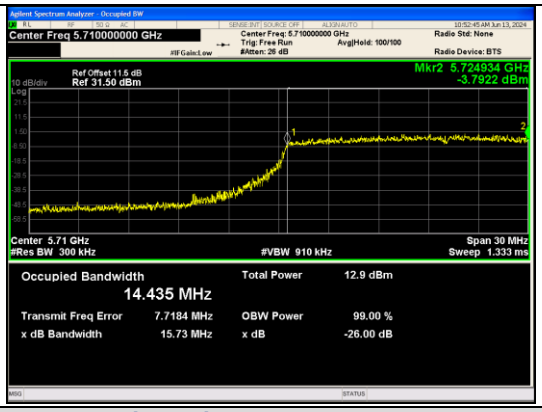
IEEE 802.11ac_Channel 138_80MHz_Antenna 2



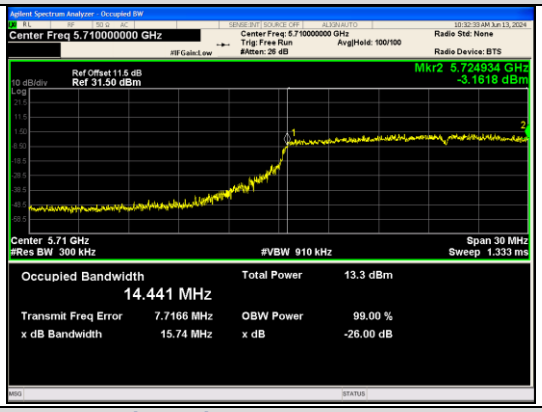
IEEE 802.11ac_Channel 138_80MHz_Antenna 3



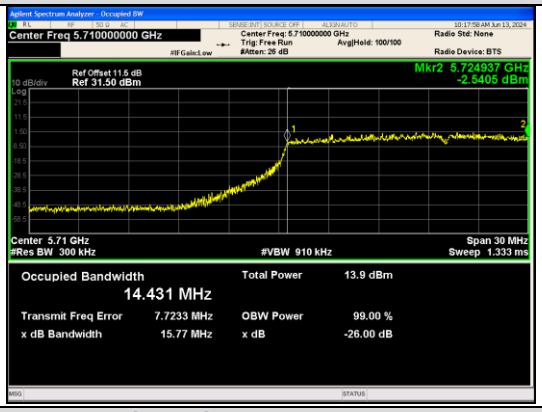
IEEE 802.11ax_Channel 144_20MHz_Antenna 0_RU&Index SU



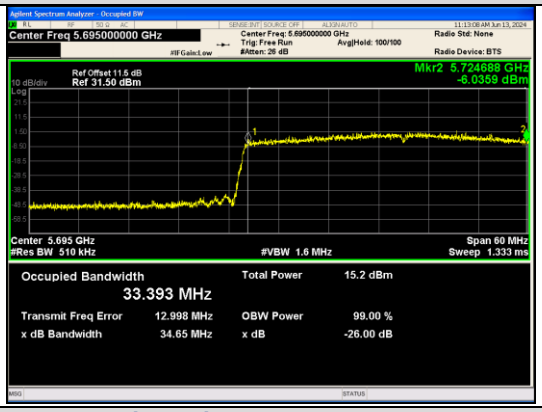
IEEE 802.11ax_Channel 144_20MHz_Antenna 1_RU&Index SU



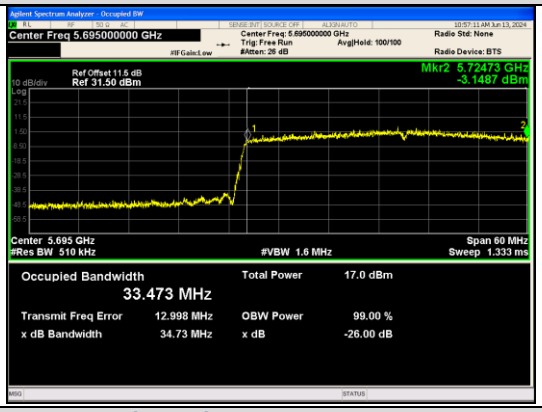
IEEE 802.11ax_Channel 144_20MHz_Antenna 2_RU&Index SU



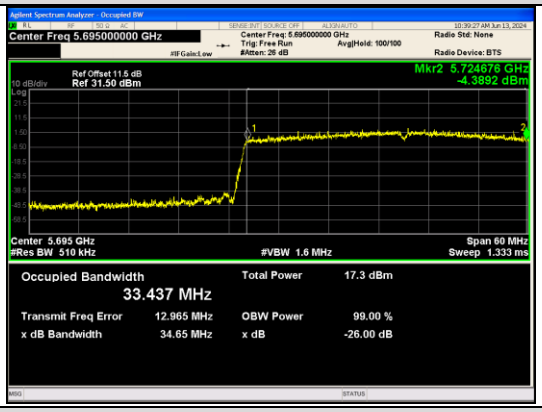
IEEE 802.11ax_Channel 144_20MHz_Antenna 3_RU&Index SU



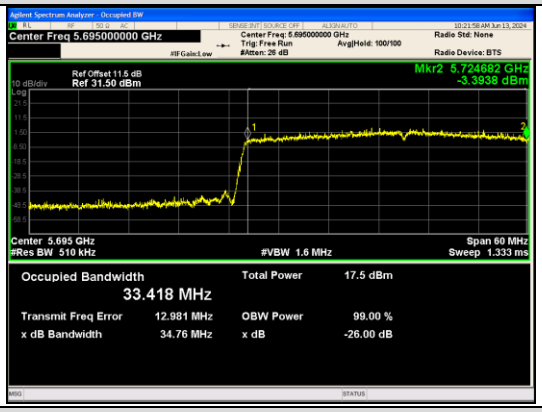
IEEE 802.11ax_Channel 142_40MHz_Antenna 0_RU&Index SU



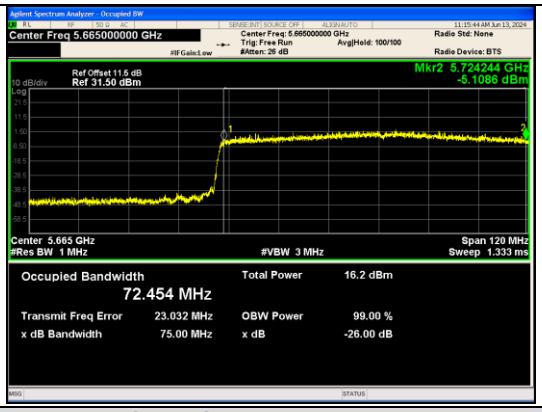
IEEE 802.11ax_Channel 142_40MHz_Antenna 1_RU&Index SU



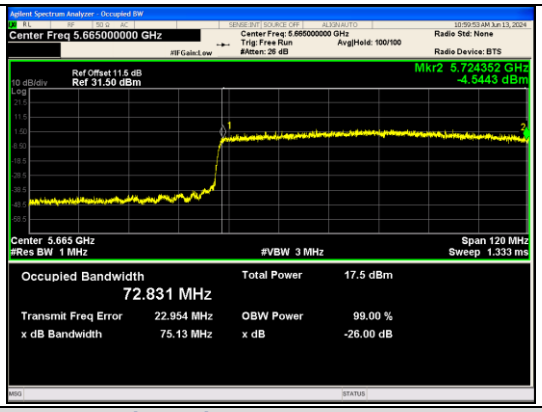
IEEE 802.11ax_Channel 142_40MHz_Antenna 2_RU&Index SU



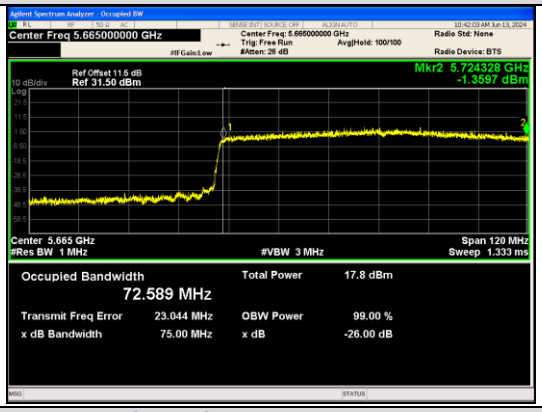
IEEE 802.11ax_Channel 142_40MHz_Antenna 3_RU&Index SU



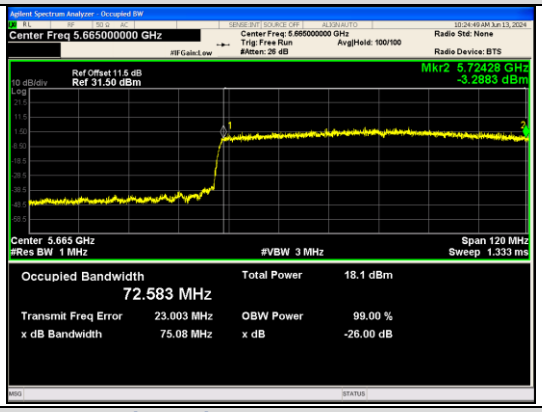
IEEE 802.11ax_Channel 138_80MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 138_80MHz_Antenna 1_RU&Index SU



IEEE 802.11ax_Channel 138_80MHz_Antenna 2_RU&Index SU



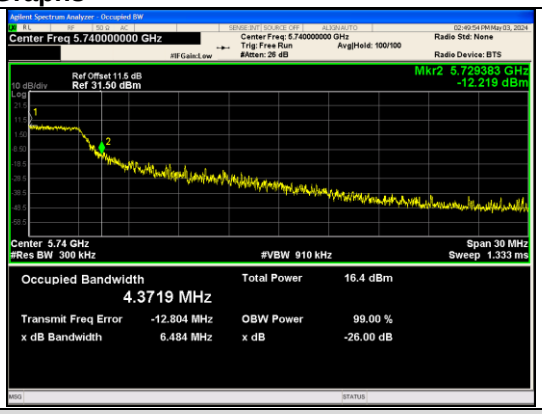
IEEE 802.11ax_Channel 138_80MHz_Antenna 3_RU&Index SU

For U-NII-3 Band:

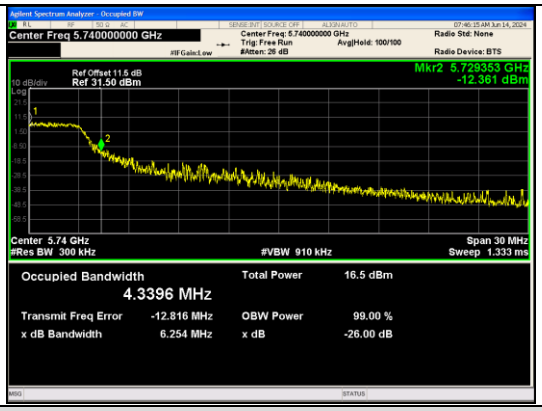
Mode	Channel	RU & Index	Ant.	Center Frequency (MHz)	99% BW (MHz)
IEEE 802.11a	144	N/A	0	5720	4.3719
			1	5720	4.3396
			2	5720	4.2441
			3	5720	4.2351
	149		0	5745	16.660
			1	5745	16.663
			2	5745	16.650
			3	5745	16.614
	157		0	5785	16.706
			1	5785	16.633
			2	5785	16.637
			3	5785	16.636
	165		0	5825	16.777
			1	5825	16.601
			2	5825	16.678
			3	5825	16.604
IEEE 802.11n_20	144		0	5720	4.4245
			1	5720	4.3971
			2	5720	4.3622
			3	5720	4.3693
	149		0	5745	17.794
			1	5745	17.704
			2	5745	17.689
			3	5745	17.679
	157		0	5785	17.729
			1	5785	17.692
			2	5785	17.670
			3	5785	17.696
	165		0	5825	17.793
			1	5825	17.685
			2	5825	17.730
			3	5825	17.707
IEEE 802.11n_40	142		0	5710	4.5299
			1	5710	4.3136
			2	5710	4.3363
			3	5710	4.4039
	151		0	5755	35.921
			1	5755	35.984
			2	5755	35.914
			3	5755	36.011
	159		0	5795	35.882
			1	5795	35.962
			2	5795	35.966
			3	5795	35.944
IEEE 802.11ac_20	144		0	5720	4.4597
			1	5720	4.3864
			2	5720	4.3748
			3	5720	4.3698
	149		0	5745	17.731
			1	5745	17.708
			2	5745	17.712
			3	5745	17.673
	157		0	5785	17.730
			1	5785	17.721
			2	5785	17.669
			3	5785	17.650
	165		0	5825	17.836
			1	5825	17.698
			2	5825	17.719
			3	5825	17.673

IEEE 802.11ac_40	142		0	5710	4.4317
			1	5710	4.3886
			2	5710	4.2801
			3	5710	4.3734
	151		0	5755	35.921
			1	5755	36.101
			2	5755	35.949
			3	5755	36.052
	159		0	5795	35.847
			1	5795	35.961
			2	5795	35.925
			3	5795	35.916
IEEE 802.11ac_80	138		0	5690	4.8385
			1	5690	4.4426
			2	5690	4.4460
			3	5690	4.4363
	155		0	5775	74.917
			1	5775	74.982
			2	5775	74.857
			3	5775	74.838
IEEE 802.11ax_20	144	SU	0	5720	4.7243
			1	5720	4.7175
			2	5720	4.7171
			3	5720	4.7517
	149		0	5745	18.884
			1	5745	18.922
			2	5745	18.952
			3	5745	18.909
	157		0	5785	18.920
			1	5785	18.892
			2	5785	18.930
			3	5785	18.938
	165		0	5825	18.929
			1	5825	18.890
			2	5825	18.915
			3	5825	18.935
IEEE 802.11ax_40	142		0	5710	4.3455
			1	5710	4.3272
			2	5710	4.3133
			3	5710	4.2751
	151		0	5755	37.498
			1	5755	37.446
			2	5755	37.422
			3	5755	37.468
	159		0	5795	37.396
			1	5795	37.392
			2	5795	37.408
			3	5795	37.426
IEEE 802.11ax_80	138		0	5690	4.8440
			1	5690	4.7597
			2	5690	4.7386
			3	5690	4.7301
	155		0	5775	76.360
			1	5775	76.389
			2	5775	76.333
			3	5775	76.627

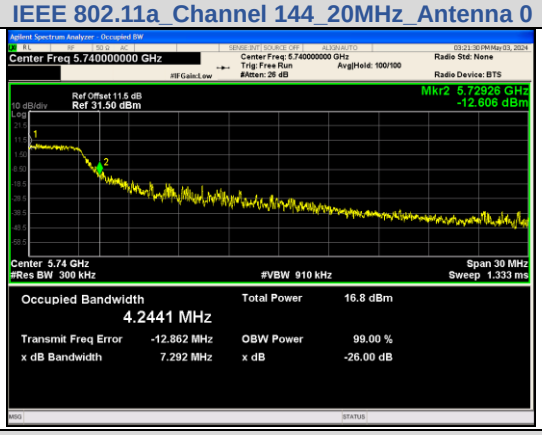
Test Graphs



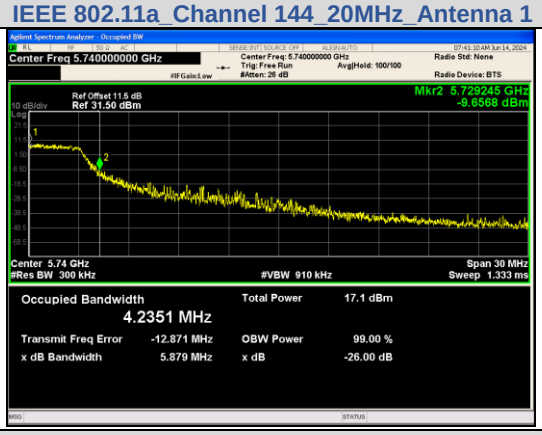
IEEE 802.11a_Channel 144_20MHz_Antenna 0



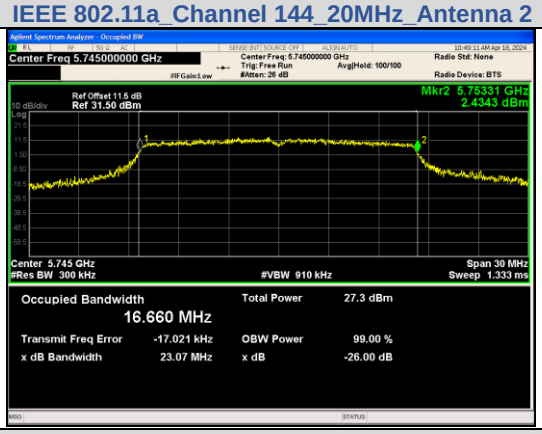
IEEE 802.11a_Channel 144_20MHz_Antenna 1



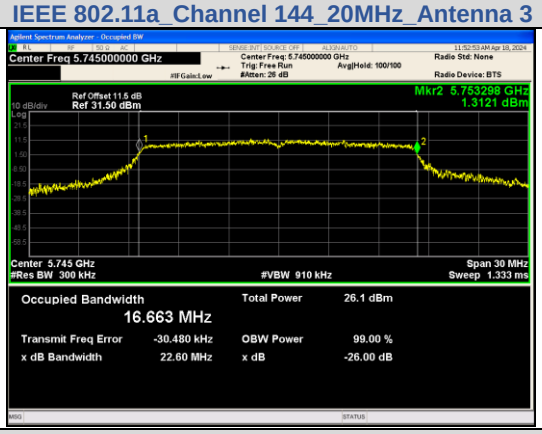
IEEE 802.11a_Channel 144_20MHz_Antenna 2



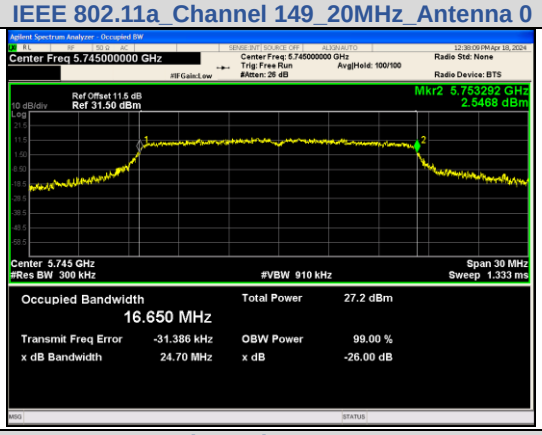
IEEE 802.11a_Channel 144_20MHz_Antenna 3



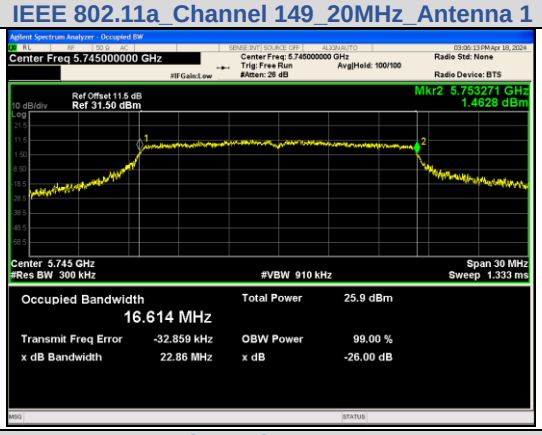
IEEE 802.11a_Channel 149_20MHz_Antenna 0



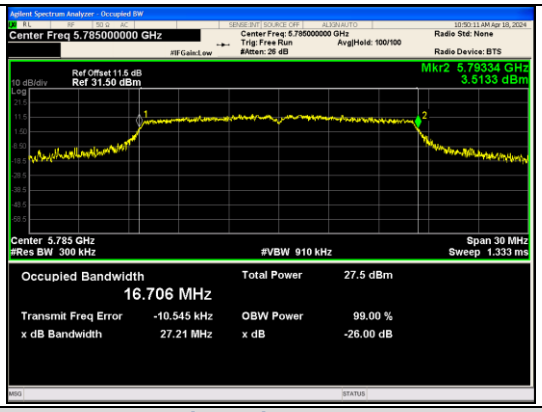
IEEE 802.11a_Channel 149_20MHz_Antenna 1



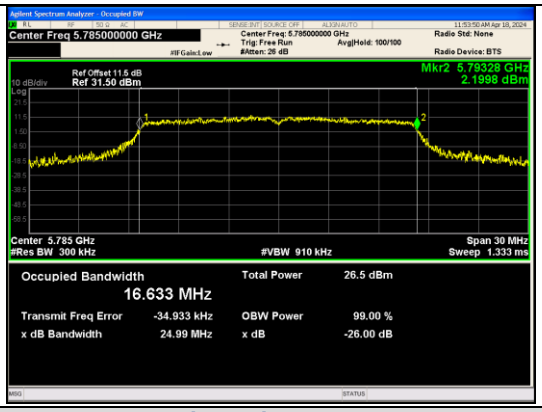
IEEE 802.11a_Channel 149_20MHz_Antenna 2



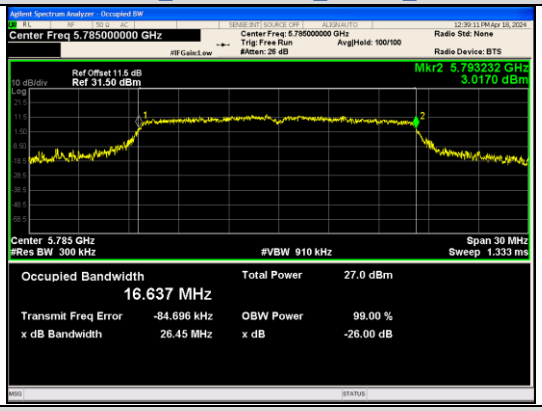
IEEE 802.11a_Channel 149_20MHz_Antenna 3



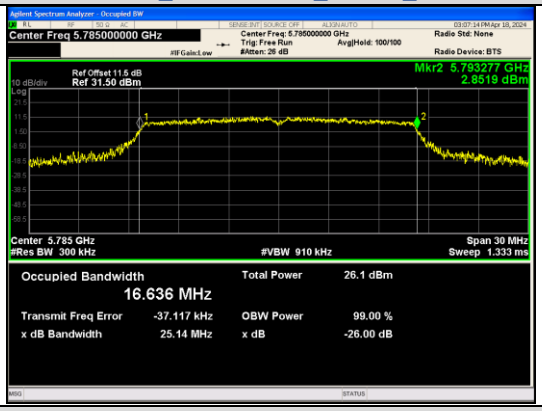
IEEE 802.11a_Channel 157_20MHz_Antenna 0



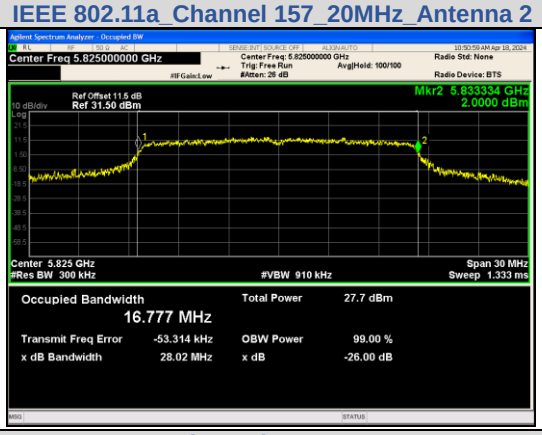
IEEE 802.11a_Channel 157_20MHz_Antenna 1



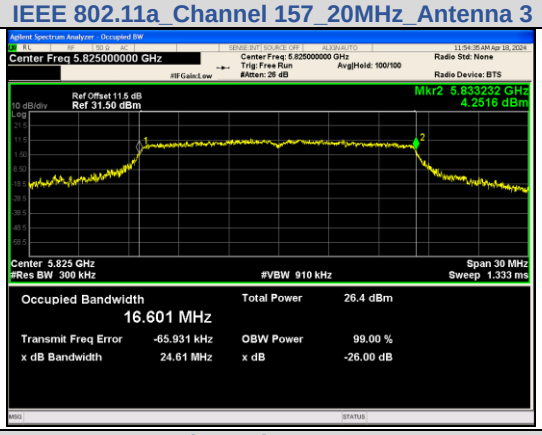
IEEE 802.11a_Channel 157_20MHz_Antenna 2



IEEE 802.11a_Channel 157_20MHz_Antenna 3



IEEE 802.11a_Channel 165_20MHz_Antenna 0



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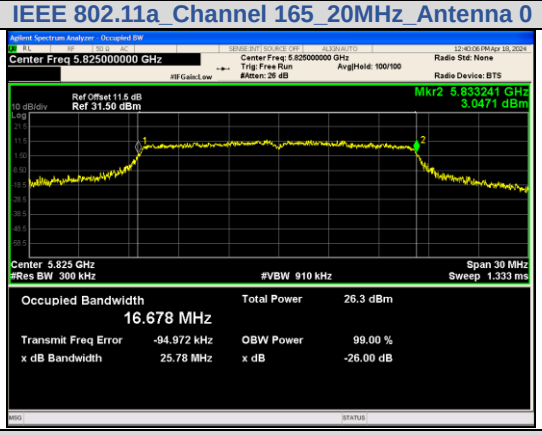

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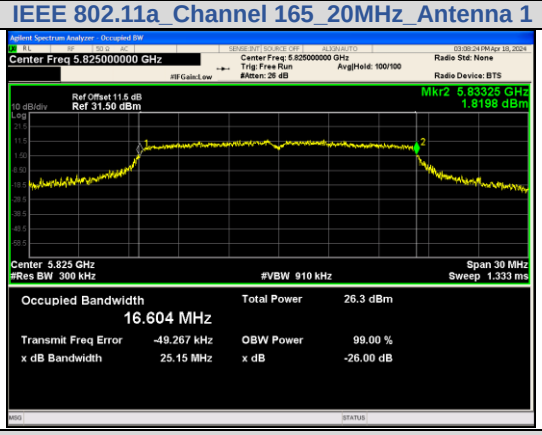

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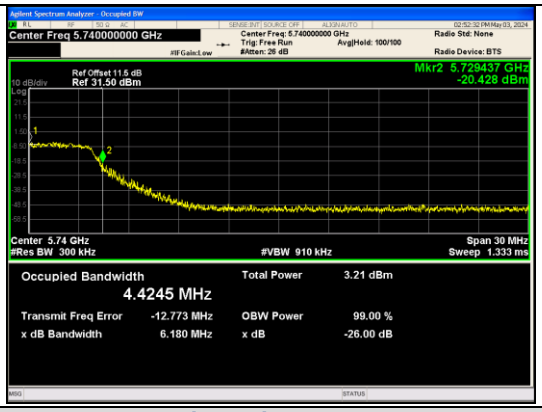

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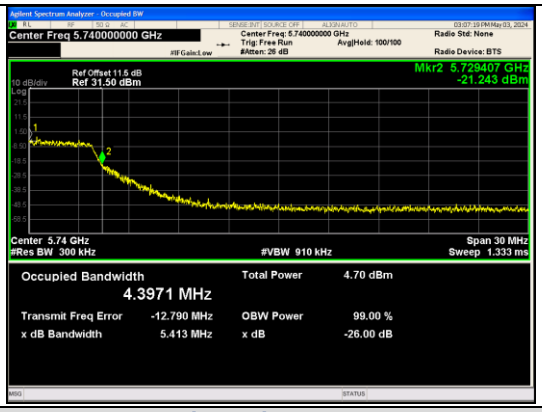

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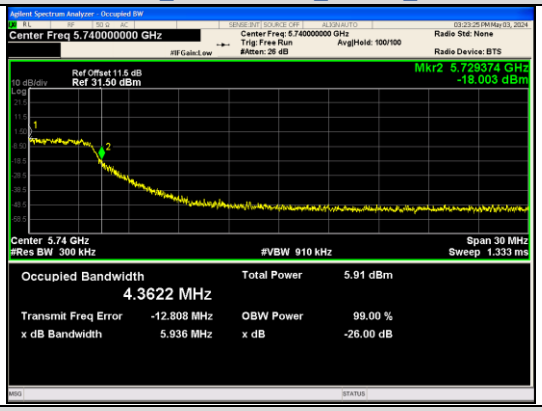

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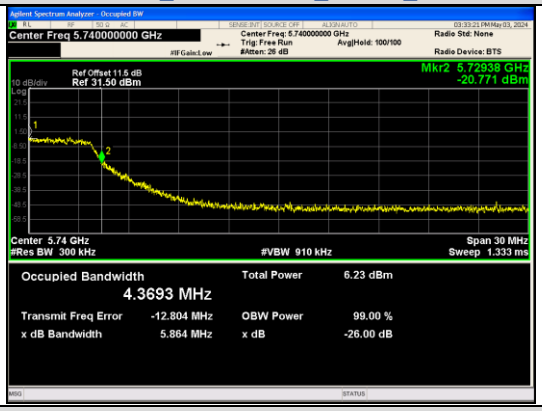

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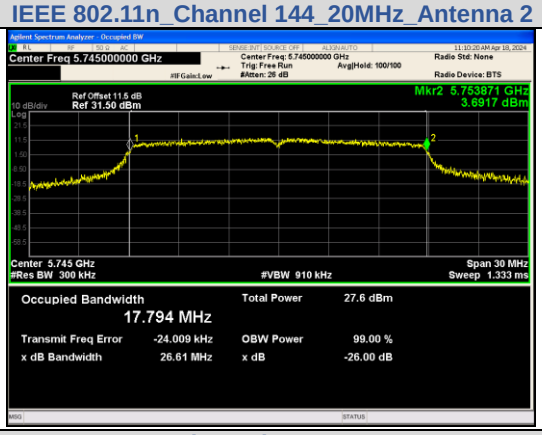

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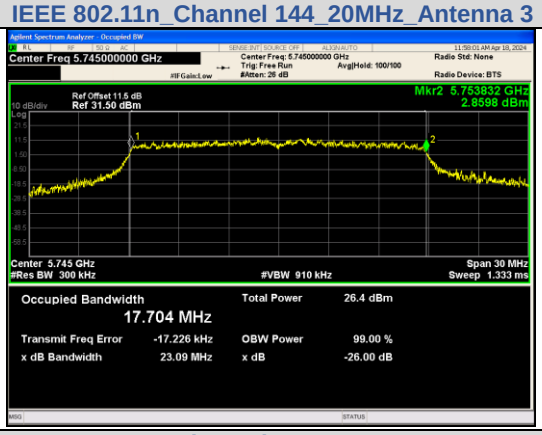

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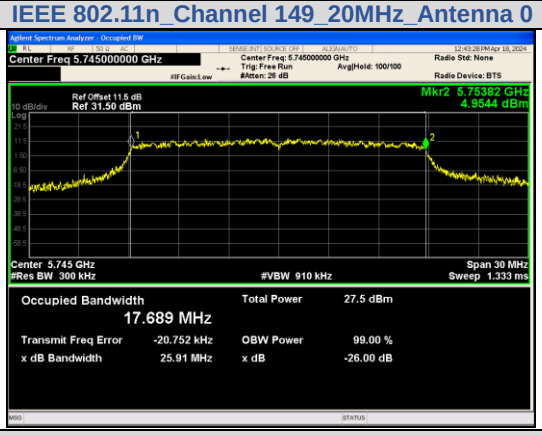

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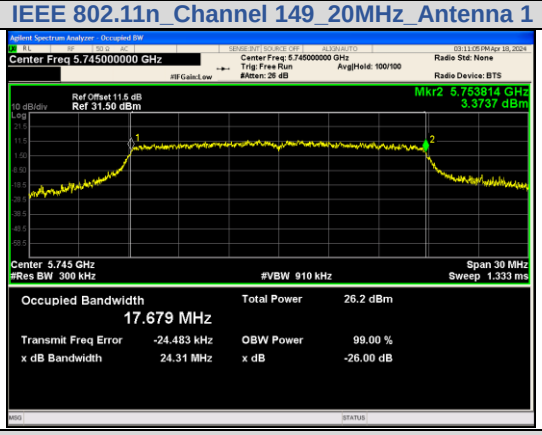
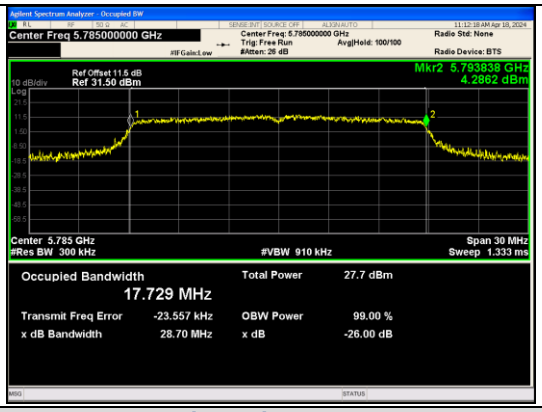
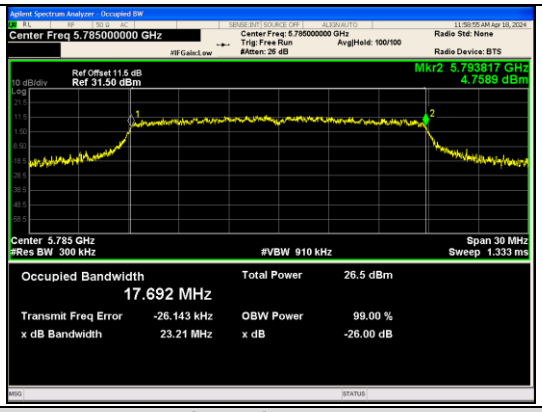


IEEE 802.11n_Channel 149_20MHz_Antenna 3



IEEE 802.11n_Channel 157_20MHz_Antenna 0



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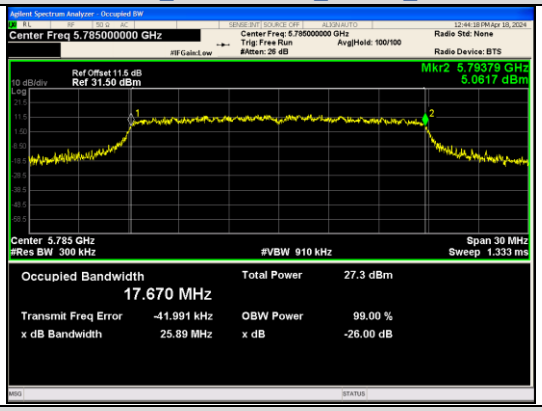

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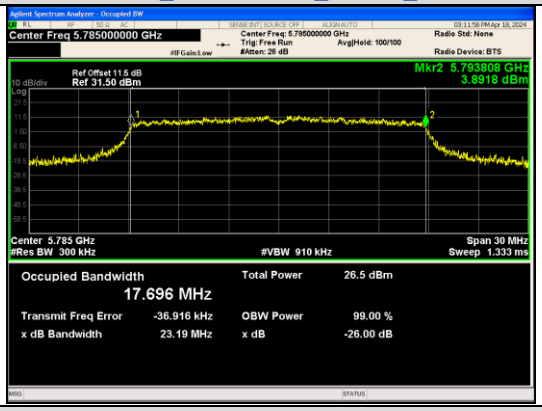

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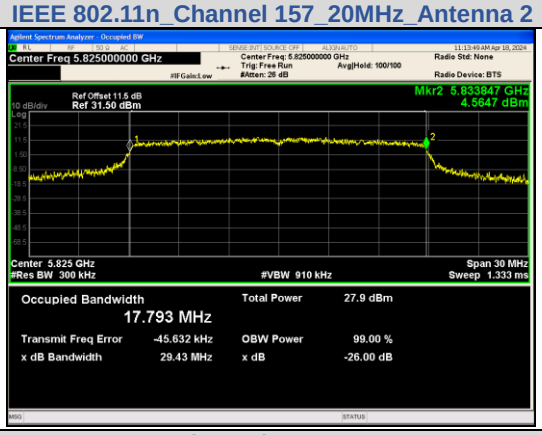

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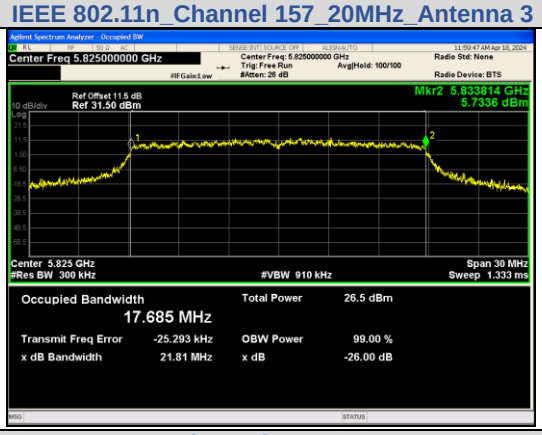
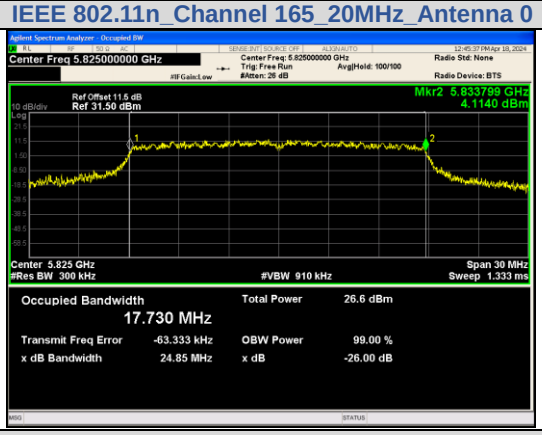


IEEE 802.11n_Channel 165_20MHz_Antenna 1



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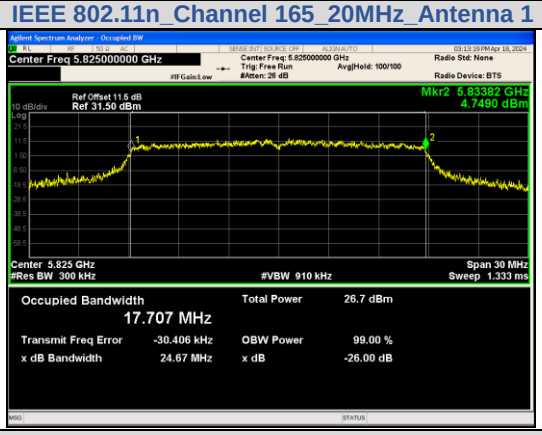

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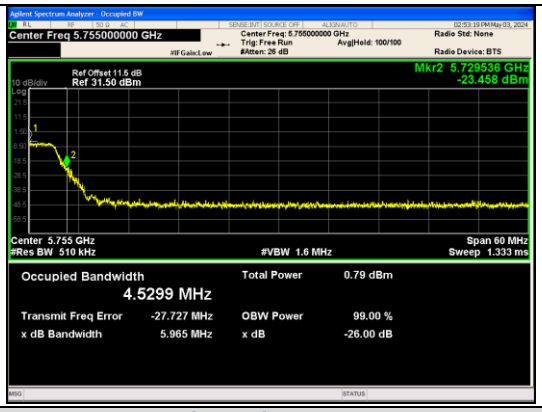
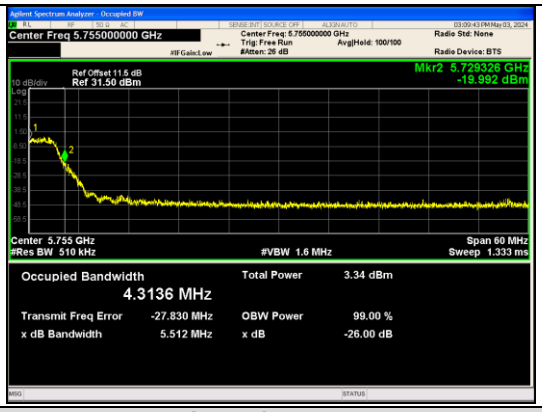


IEEE 802.11n_Channel 142_40MHz_Antenna 0



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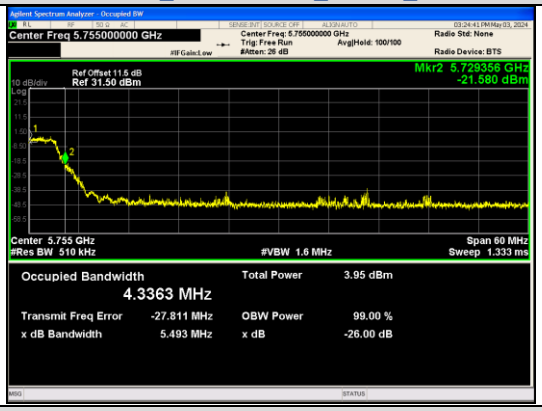

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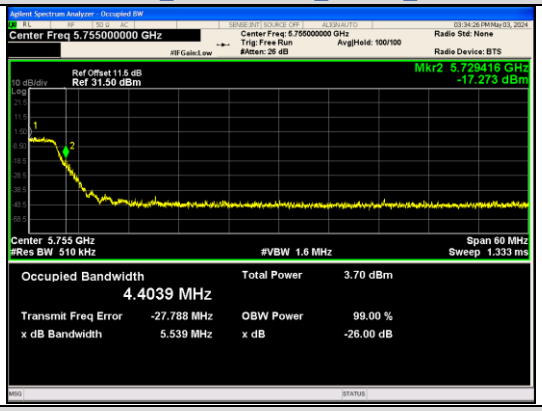

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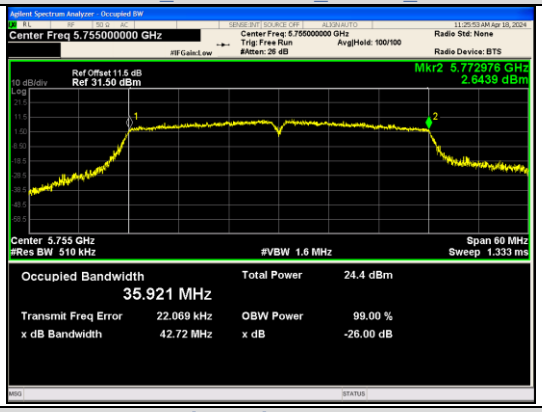

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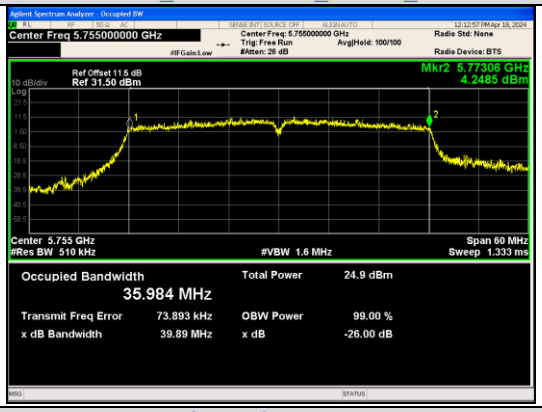

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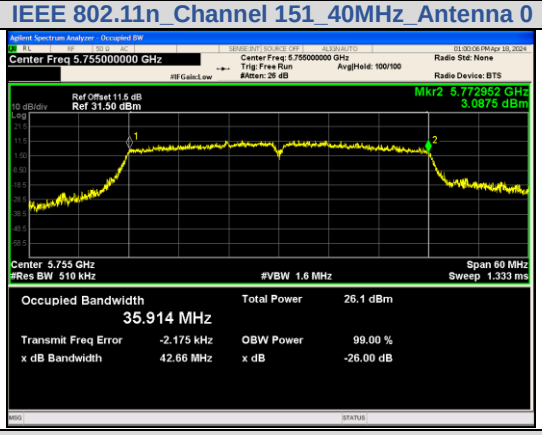

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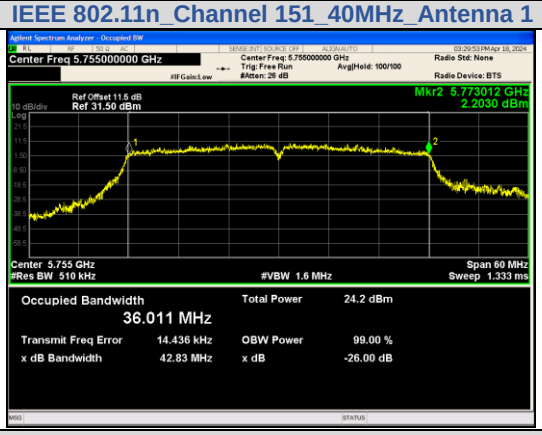

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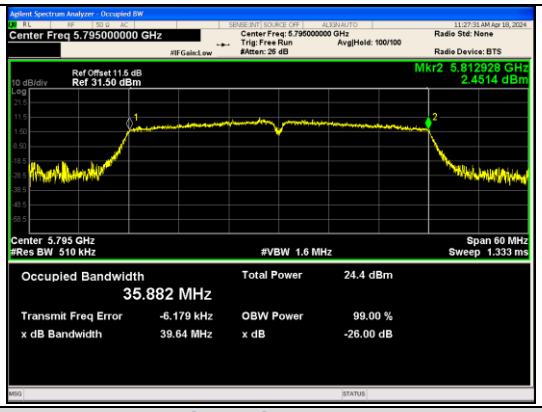

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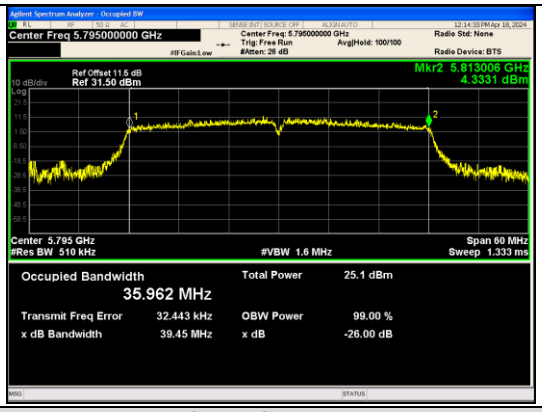

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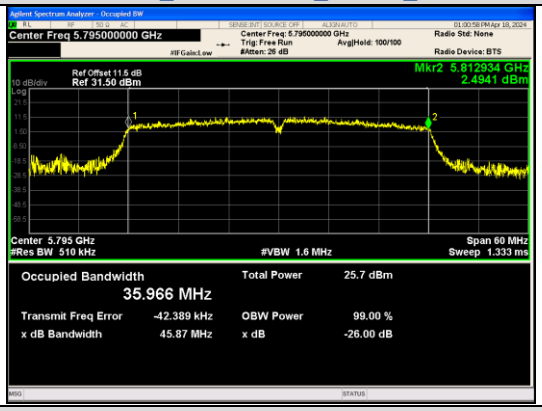
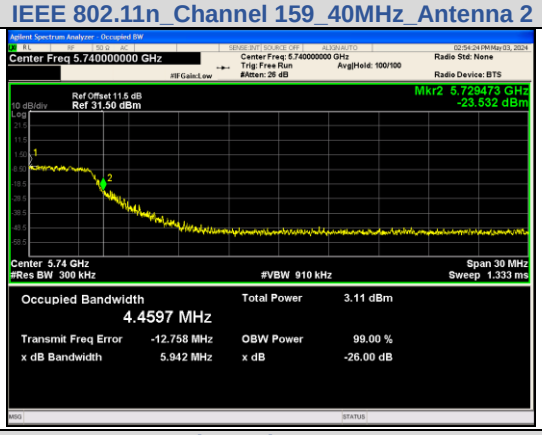
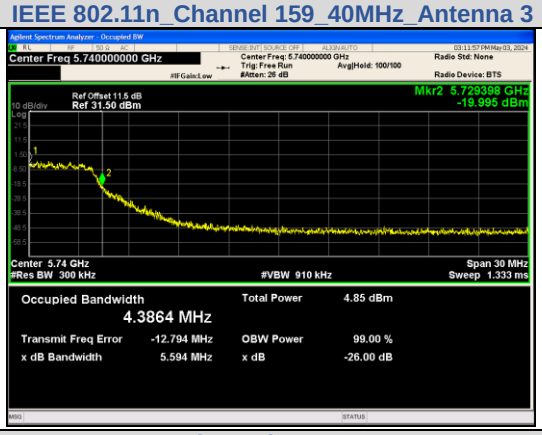


IEEE 802.11n_Channel 159_40MHz_Antenna 2

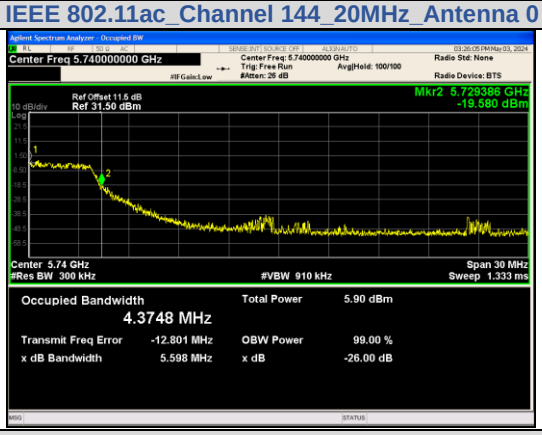
IEEE 802.11n_Channel 159_40MHz_Antenna 3



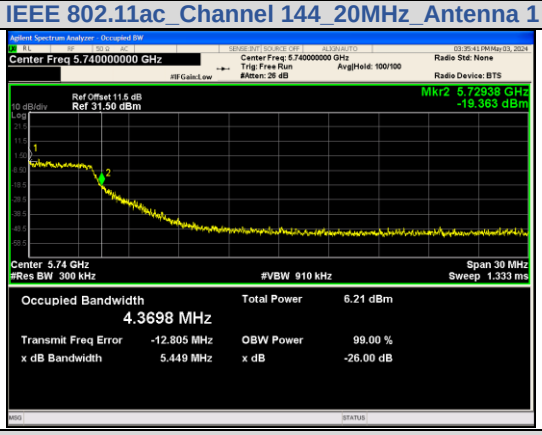
IEEE 802.11ac_Channel 144_20MHz_Antenna 0



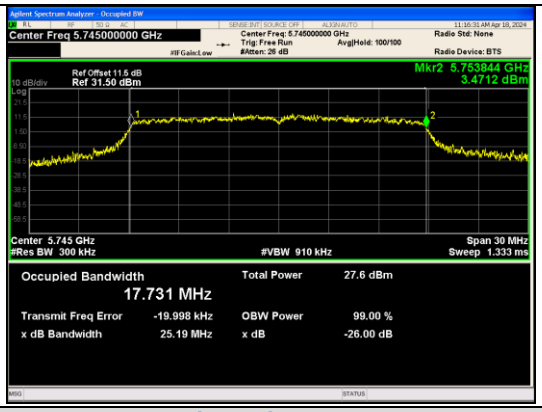
IEEE 802.11ac_Channel 144_20MHz_Antenna 1



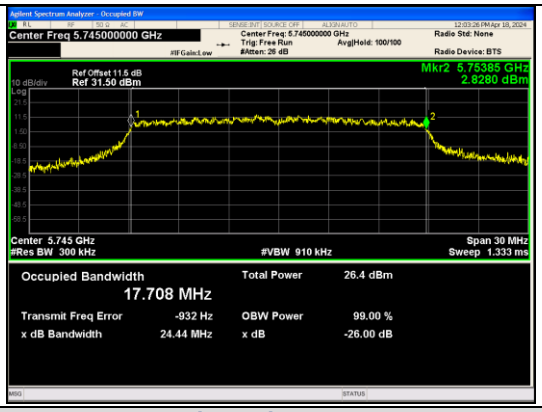
IEEE 802.11ac_Channel 144_20MHz_Antenna 2



IEEE 802.11ac_Channel 144_20MHz_Antenna 3



IEEE 802.11ac_Channel 149_20MHz_Antenna 0



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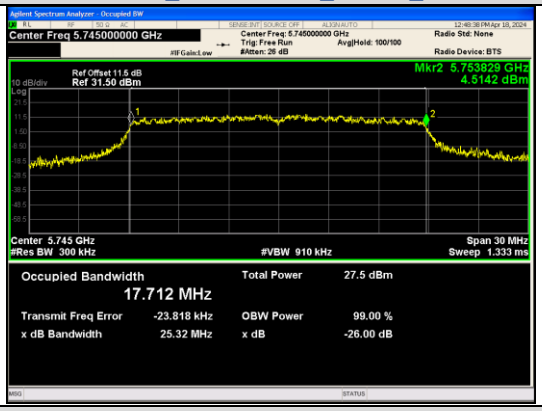

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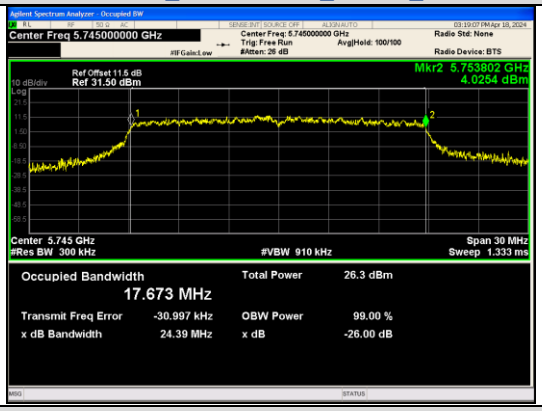
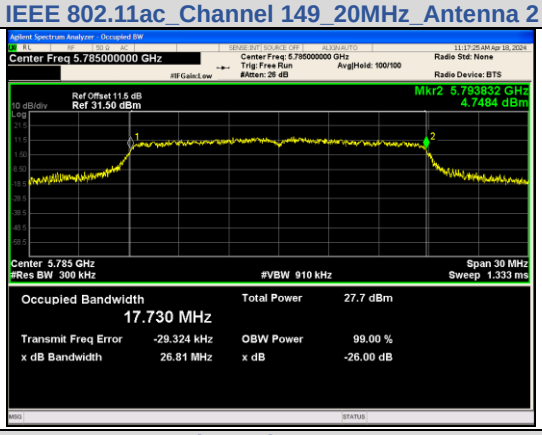
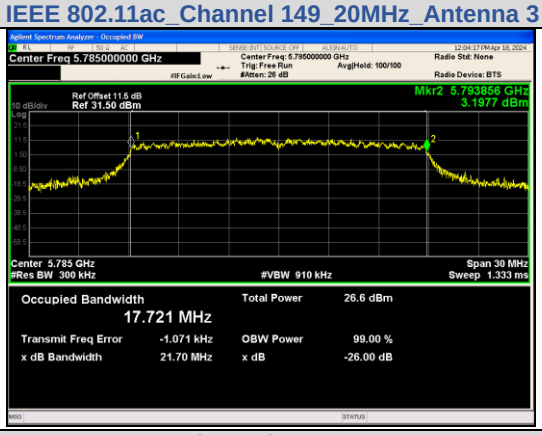


IEEE 802.11ac_Channel 149_20MHz_Antenna 3



IEEE 802.11ac_Channel 157_20MHz_Antenna 0



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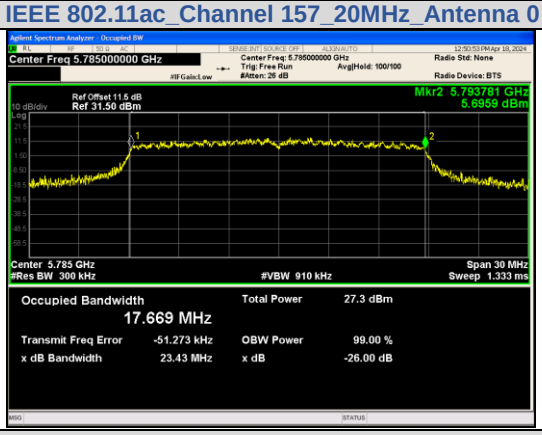

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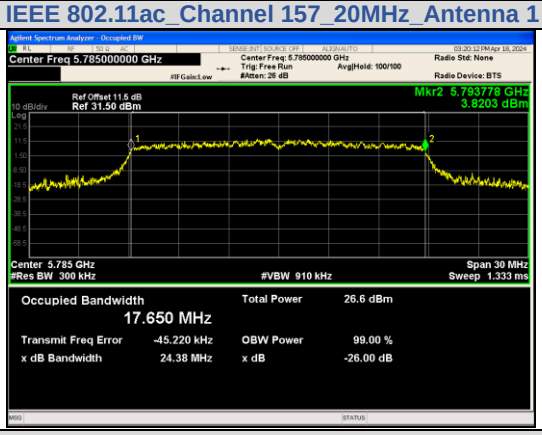
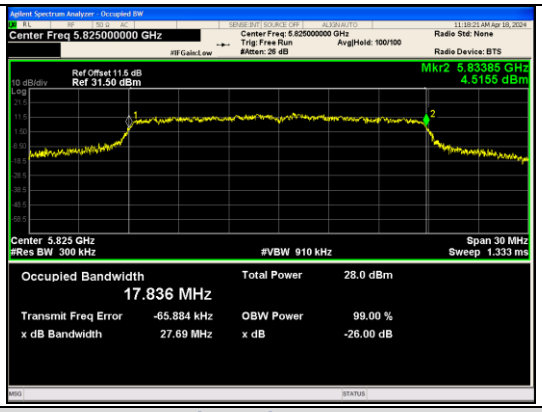
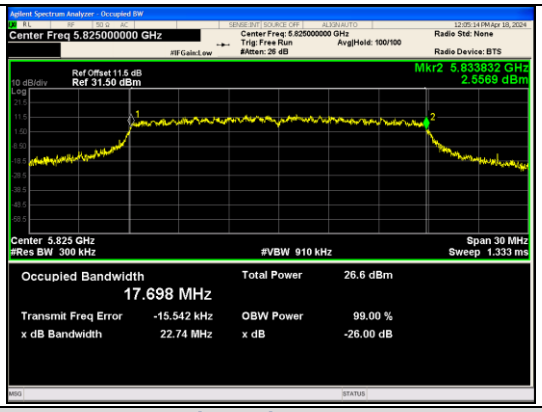


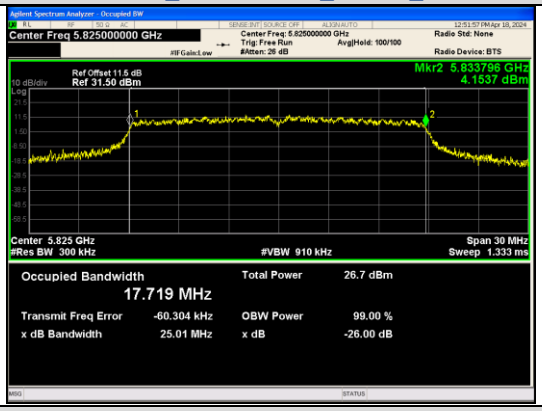
IEEE 802.11ac_Channel 157_20MHz_Antenna 3



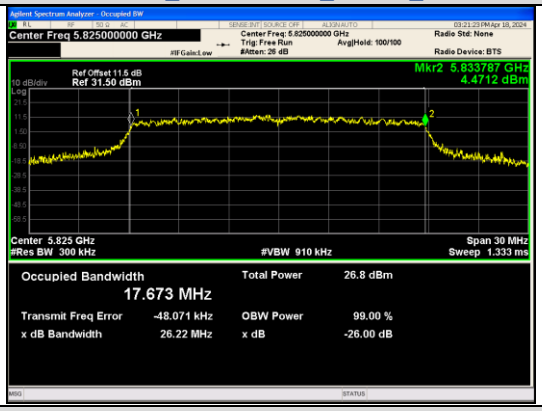
IEEE 802.11ac_Channel 165_20MHz_Antenna 0



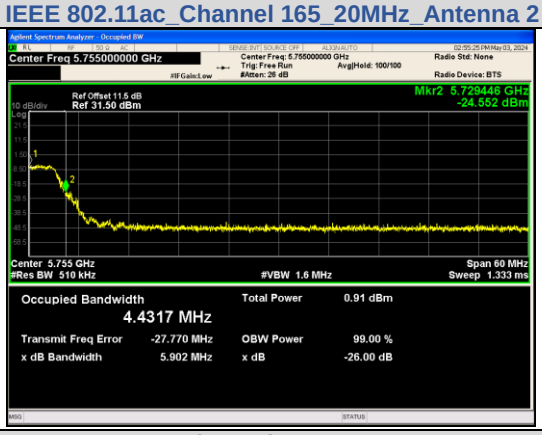
IEEE 802.11ac_Channel 165_20MHz_Antenna 1



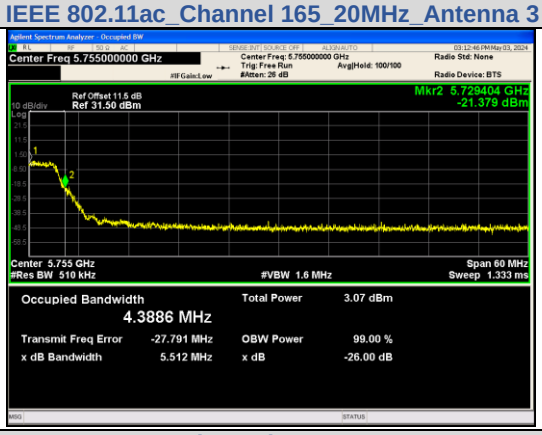
IEEE 802.11ac_Channel 165_20MHz_Antenna 2



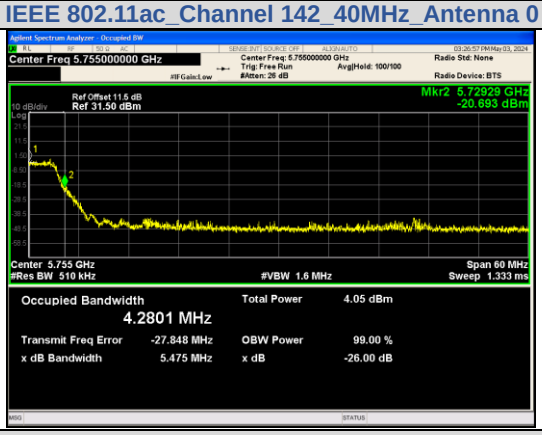
IEEE 802.11ac_Channel 165_20MHz_Antenna 3



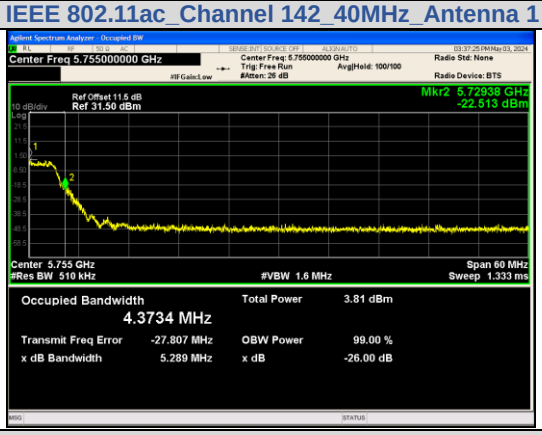
IEEE 802.11ac_Channel 142_40MHz_Antenna 0



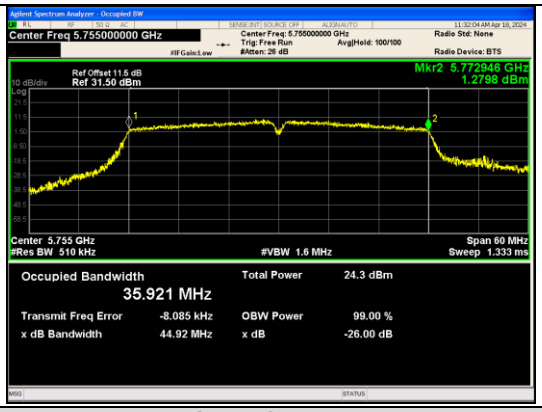
IEEE 802.11ac_Channel 142_40MHz_Antenna 1



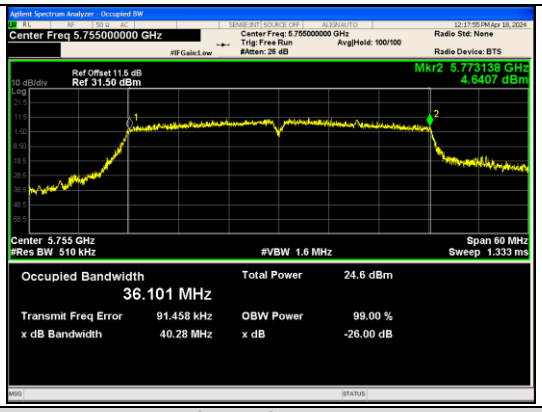
IEEE 802.11ac_Channel 142_40MHz_Antenna 2



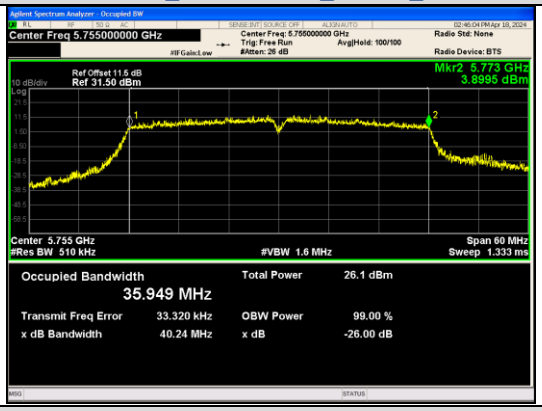
IEEE 802.11ac_Channel 142_40MHz_Antenna 3



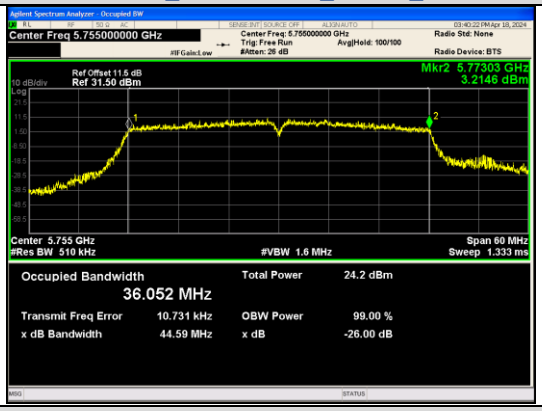
IEEE 802.11ac_Channel 151_40MHz_Antenna 0



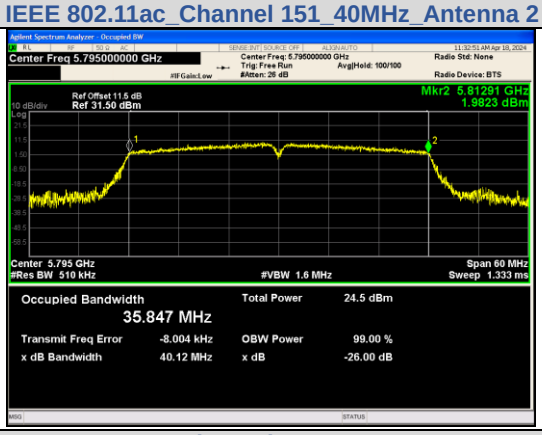
IEEE 802.11ac_Channel 151_40MHz_Antenna 1



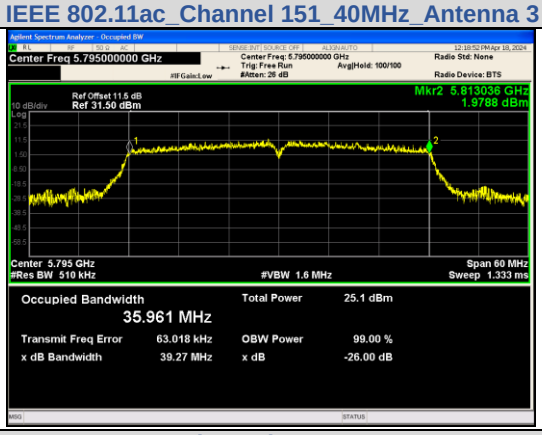
IEEE 802.11ac_Channel 151_40MHz_Antenna 2



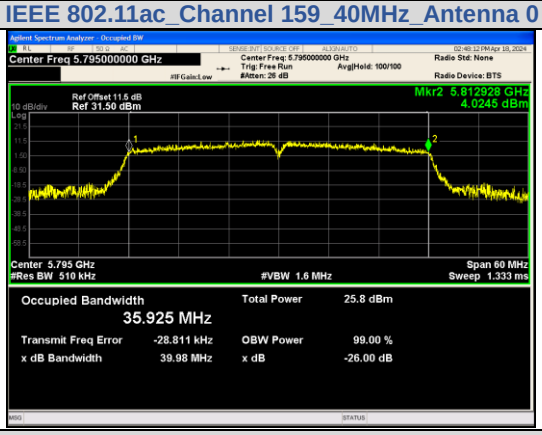
IEEE 802.11ac_Channel 151_40MHz_Antenna 3



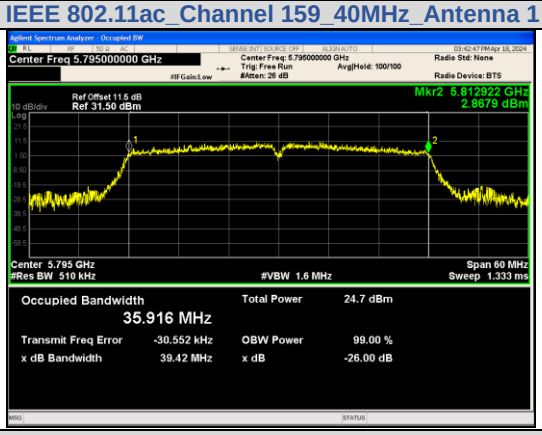
IEEE 802.11ac_Channel 159_40MHz_Antenna 0



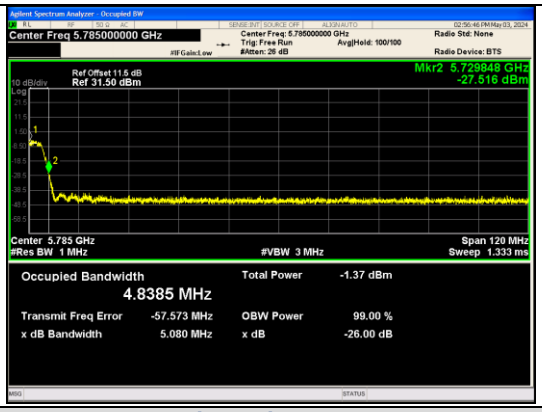
IEEE 802.11ac_Channel 159_40MHz_Antenna 1



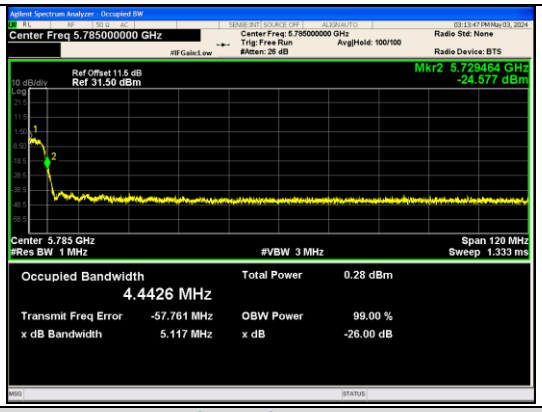
IEEE 802.11ac_Channel 159_40MHz_Antenna 2



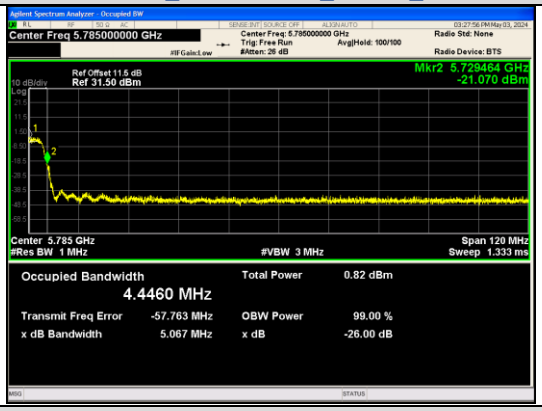
IEEE 802.11ac_Channel 159_40MHz_Antenna 3



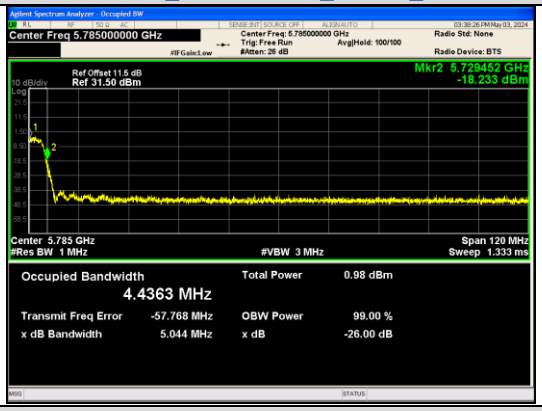
IEEE 802.11ac_Channel 138_80MHz_Antenna 0



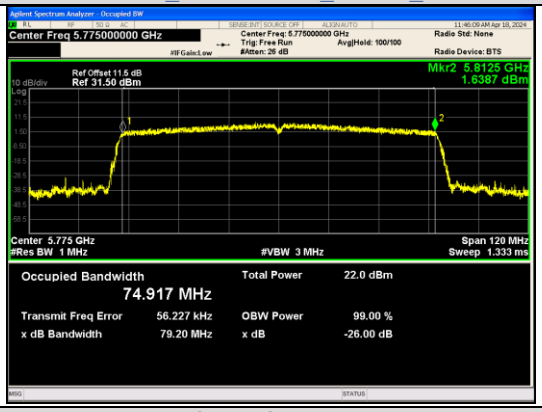
IEEE 802.11ac_Channel 138_80MHz_Antenna 1



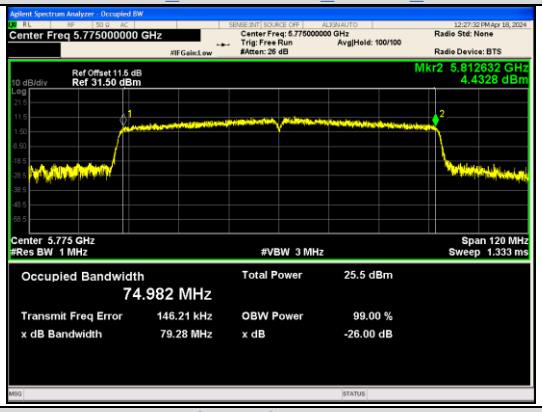
IEEE 802.11ac_Channel 138_80MHz_Antenna 2



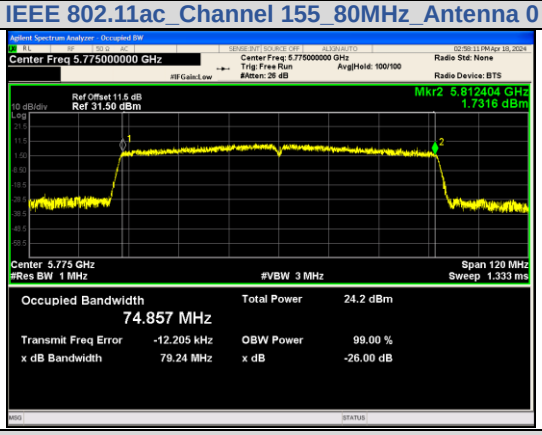
IEEE 802.11ac_Channel 138_80MHz_Antenna 3



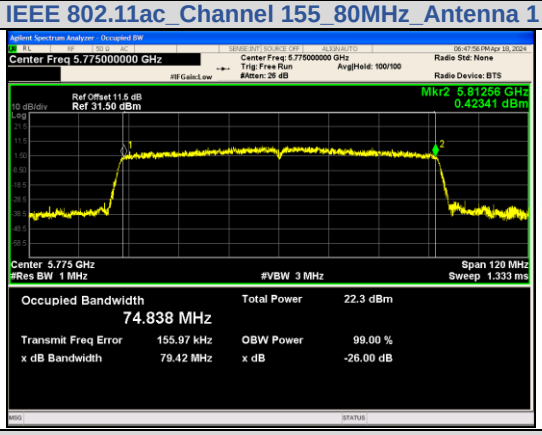
IEEE 802.11ac_Channel 155_80MHz_Antenna 0



IEEE 802.11ac_Channel 155_80MHz_Antenna 1



IEEE 802.11ac_Channel 155_80MHz_Antenna 2



IEEE 802.11ac_Channel 155_80MHz_Antenna 3