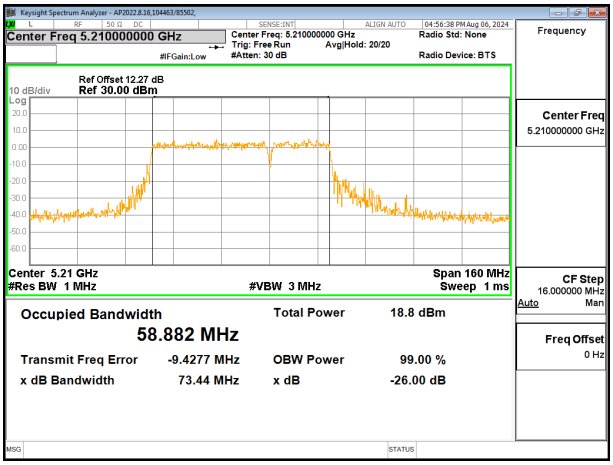
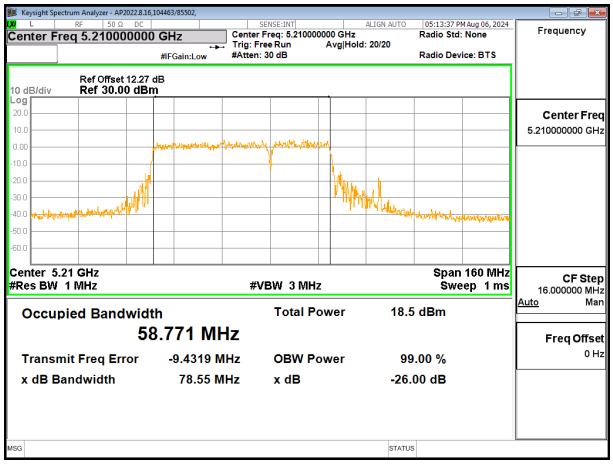
9.4.8. 802.11be EHT80 MODE IN THE 5.2 GHz BAND

2TX Chain 0 + Chain 1 CDD MODE : 484T+242T (C)

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5210	58.882	58.771



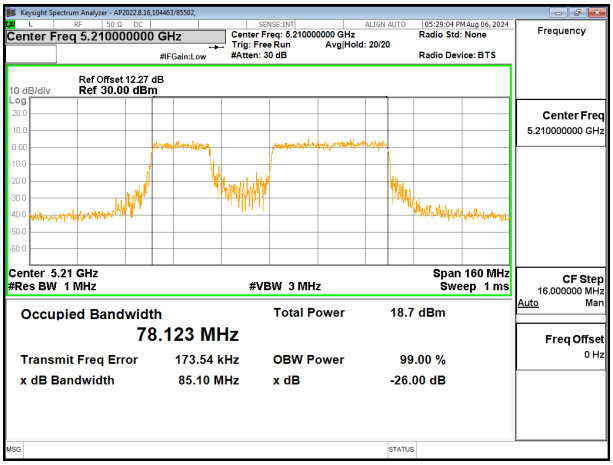
MID CHANNEL CHAIN 0



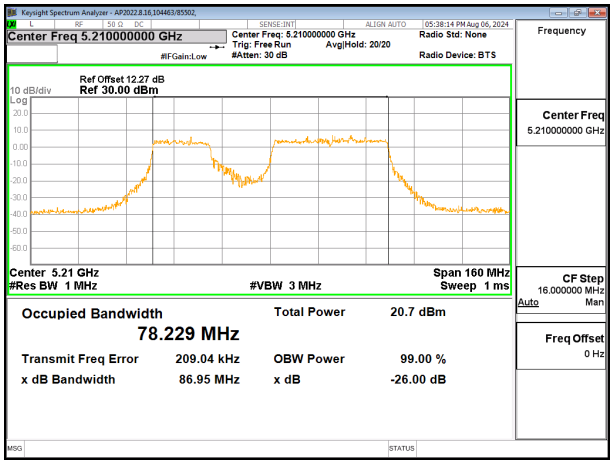
MID CHANNEL CHAIN 1

2TX Chain 0 + Chain 1 CDD MODE : 242T+484T (N)

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5210	78.123	78.229



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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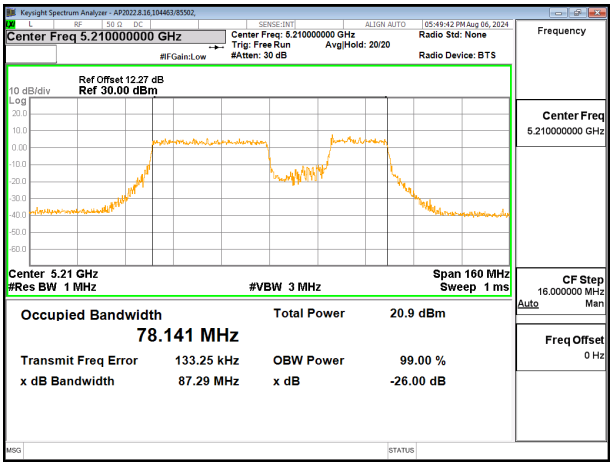
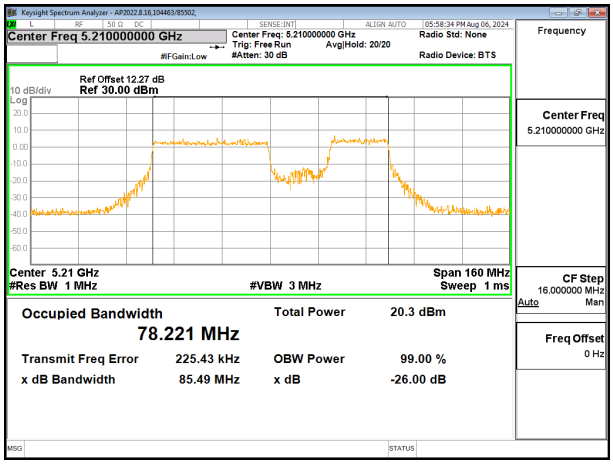
2TX Chain 0 + Chain 1 CDD MODE : 484T+242T (N)

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5210	78.141	78.221



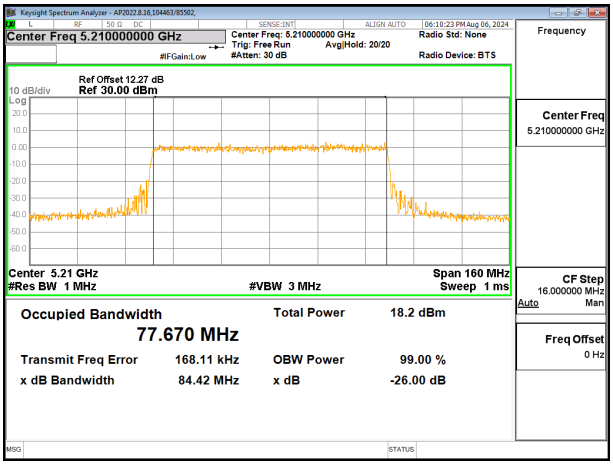
MID CHANNEL CHAIN 0



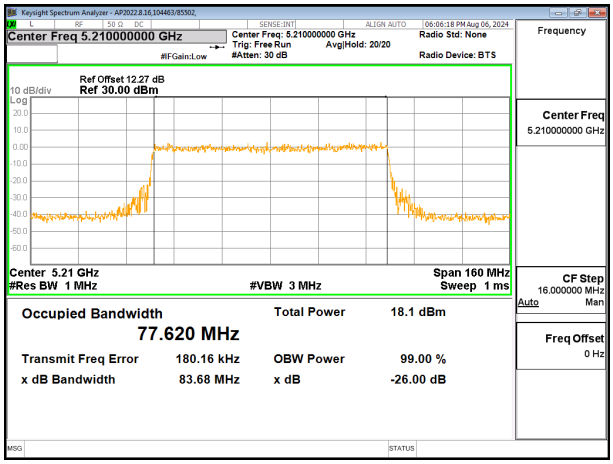
MID CHANNEL CHAIN 1

2TX Chain 0 + Chain 1 CDD MODE : 996T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	5210	77.670	77.620



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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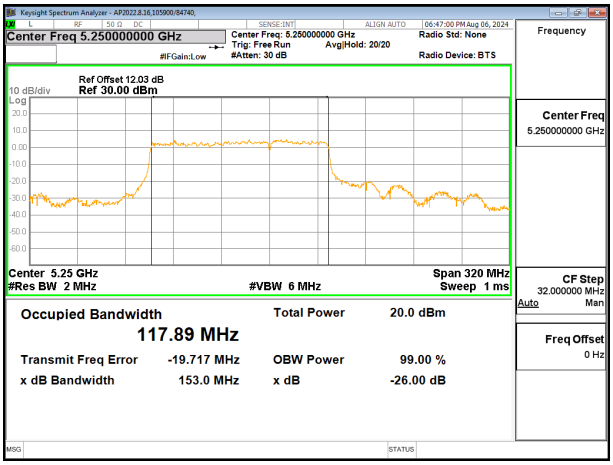
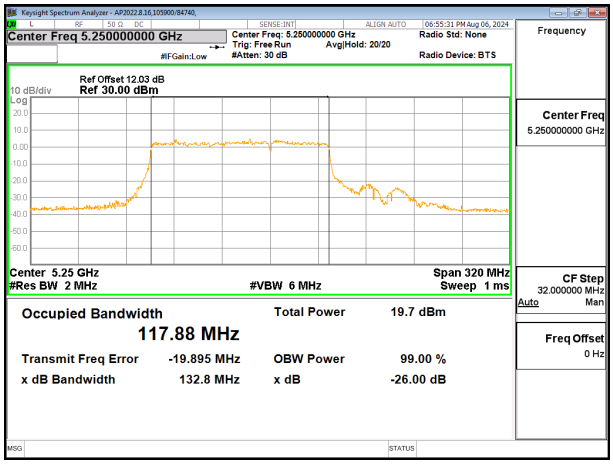
9.4.9. 802.11be EHT160 MODE IN THE 5.2/5.3 GHz BAND

2TX Chain 0 + Chain 1 CDD MODE : 996T+484T (C)

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	5250	117.89	117.88



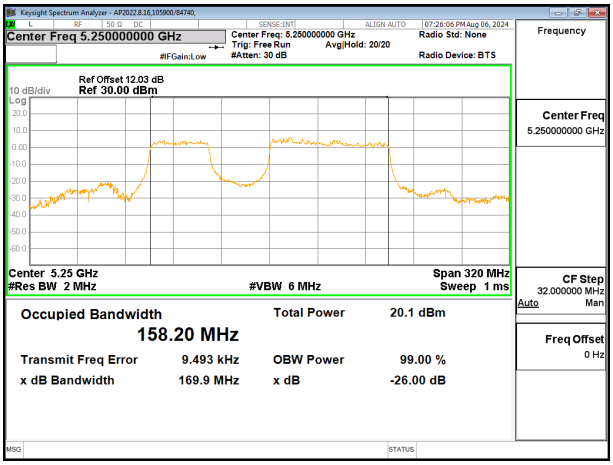
MID CHANNEL CHAIN 0



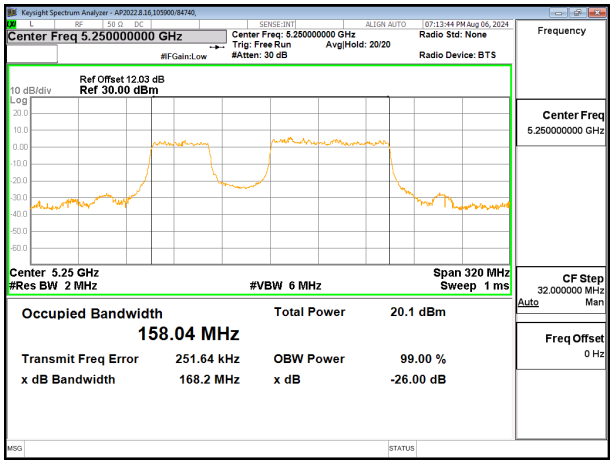
MID CHANNEL CHAIN 1

2TX Chain 0 + Chain 1 CDD MODE : 484T+996T (N)

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	5250	158.20	158.04



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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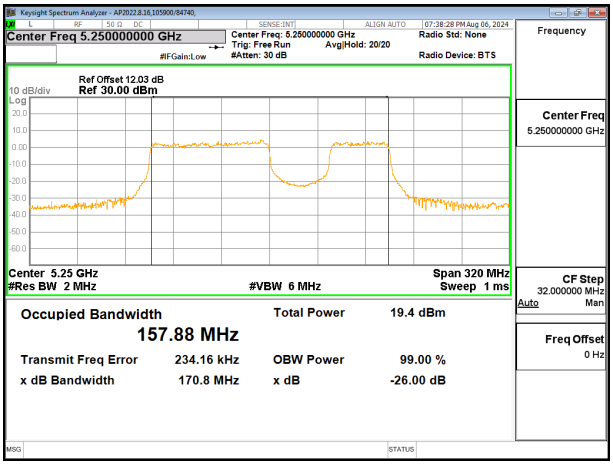
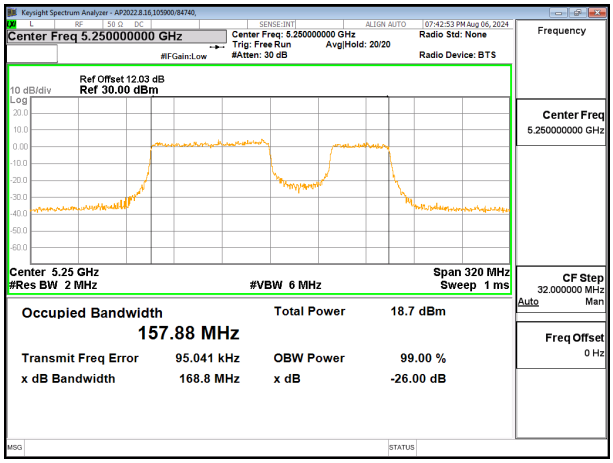
2TX Chain 0 + Chain 1 CDD MODE : 996T+484T (N)

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	5250	157.88	157.88



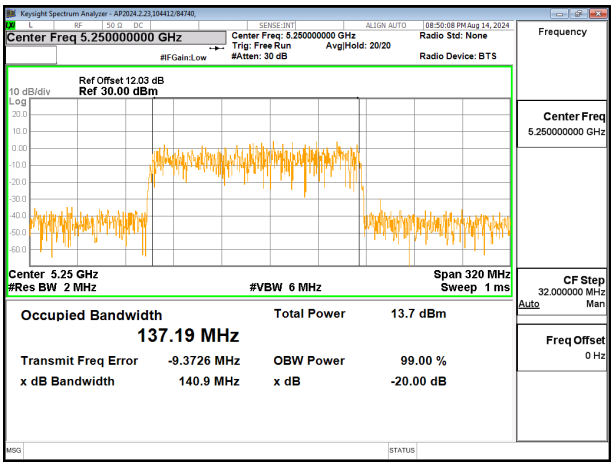
MID CHANNEL CHAIN 0



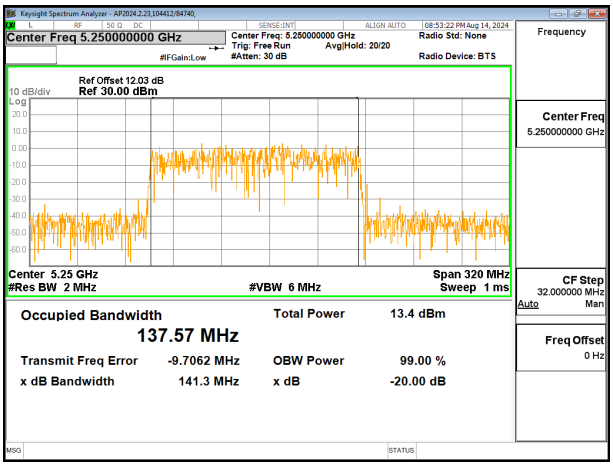
MID CHANNEL CHAIN 1

2TX Chain 0 + Chain 1 CDD MODE : 996T+484T+242T (C) Punctured 0x80

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	5250	137.19	137.57



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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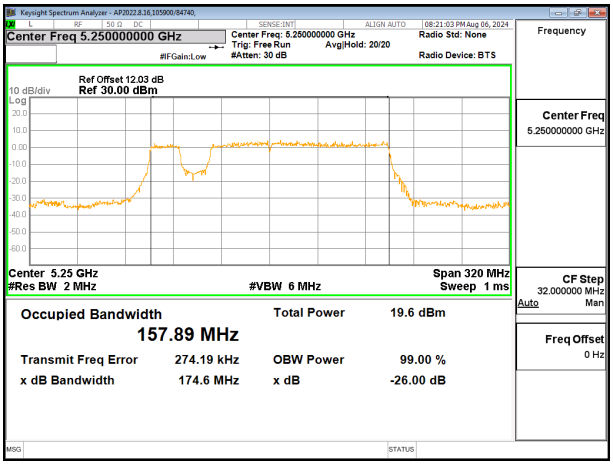
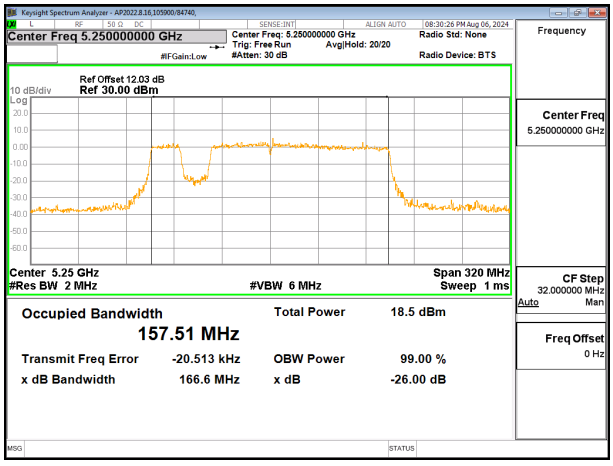
2TX Chain 0 + Chain 1 CDD MODE : 242T+484T+996T (N) Punctured 0x02

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	5250	157.89	157.51



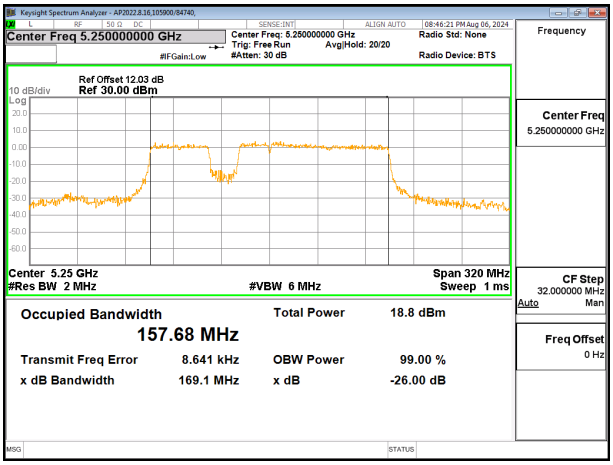
MID CHANNEL CHAIN 0



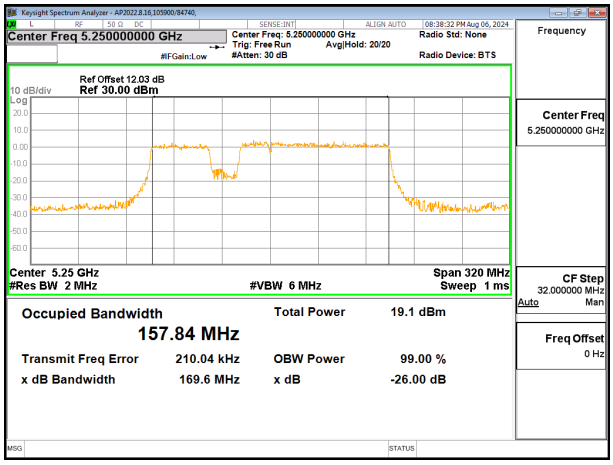
MID CHANNEL CHAIN 1

2TX Chain 0 + Chain 1 CDD MODE : 484T+242T+996T (N) Punctured 0x04

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	5250	157.68	157.84



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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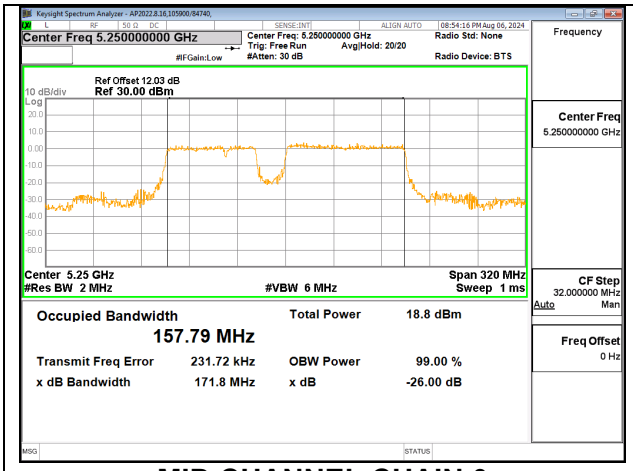
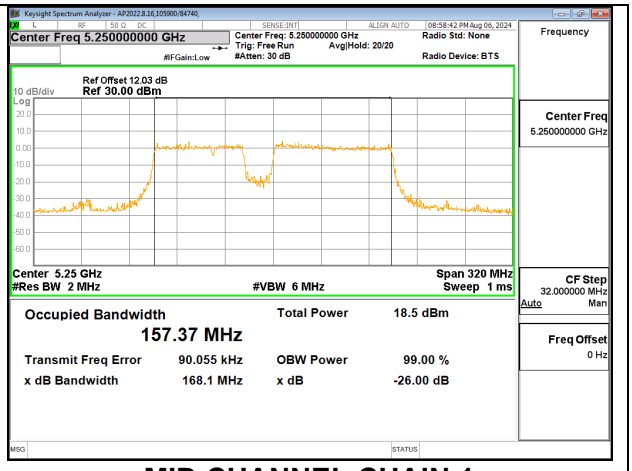
2TX Chain 0 + Chain 1 CDD MODE : 484T+242T+996T (N) Punctured 0x08

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	5250	157.79	157.37



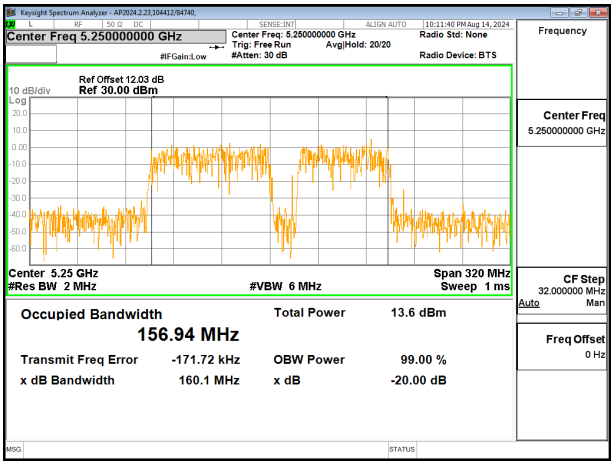
MID CHANNEL CHAIN 0



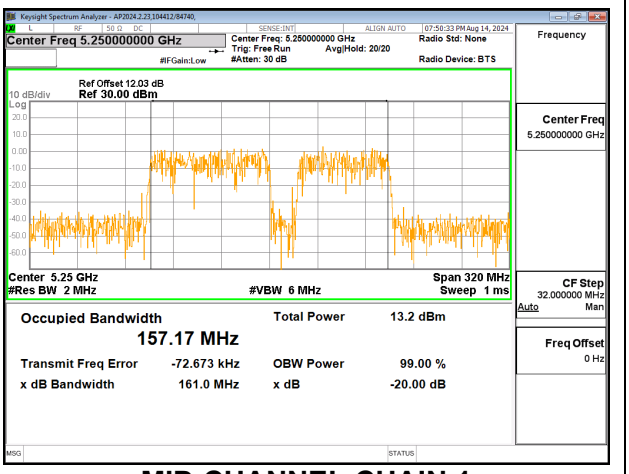
MID CHANNEL CHAIN 1

2TX Chain 0 + Chain 1 CDD MODE : 996T+242T+484T (N) Punctured 0x10

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	5250	156.94	157.17



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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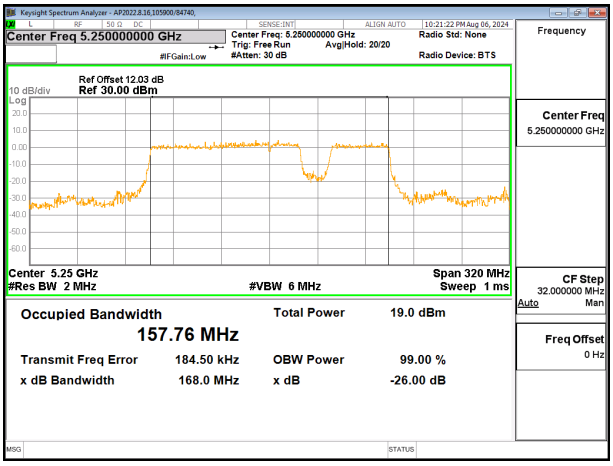
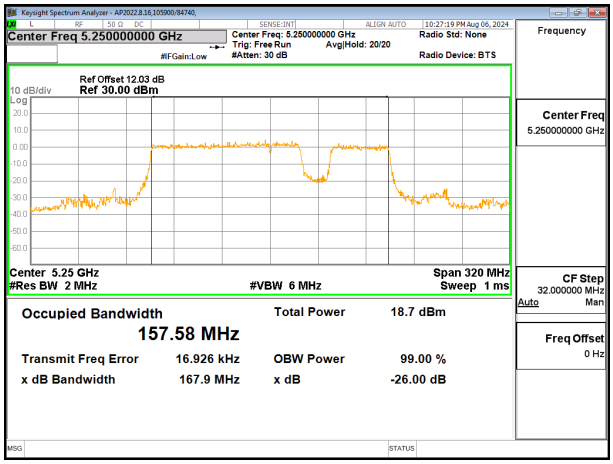
2TX Chain 0 + Chain 1 CDD MODE : 996T+242T+484T (N) Punctured 0x20

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	5250	157.76	157.58



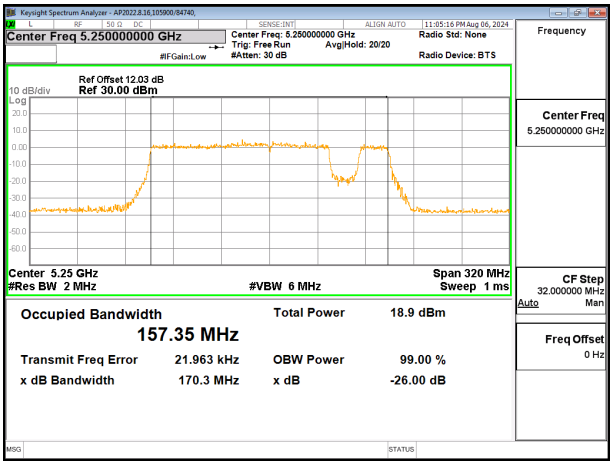
MID CHANNEL CHAIN 0



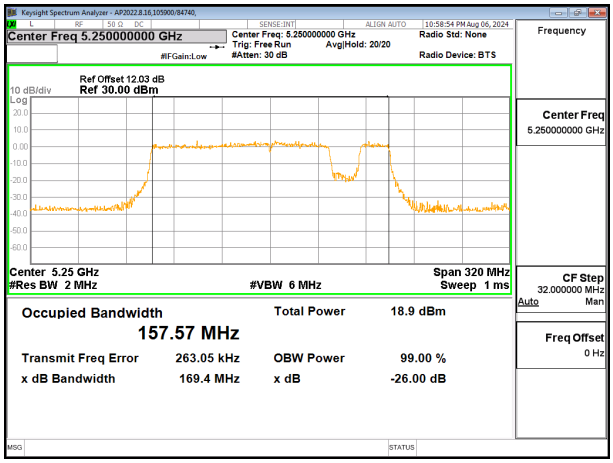
MID CHANNEL CHAIN 1

2TX Chain 0 + Chain 1 CDD MODE : 996T+484T+242T Punctured 0x40

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	5250	157.35	157.57



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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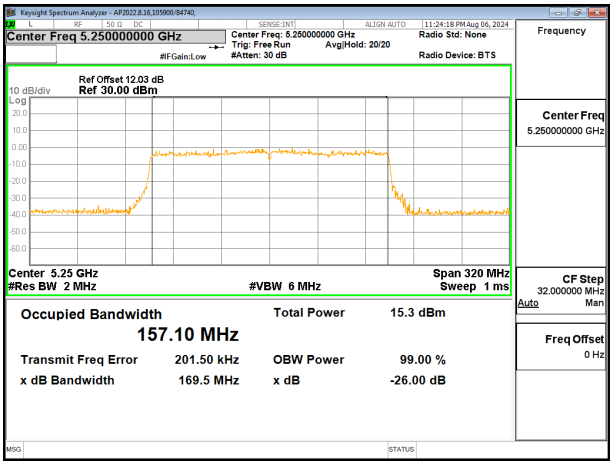
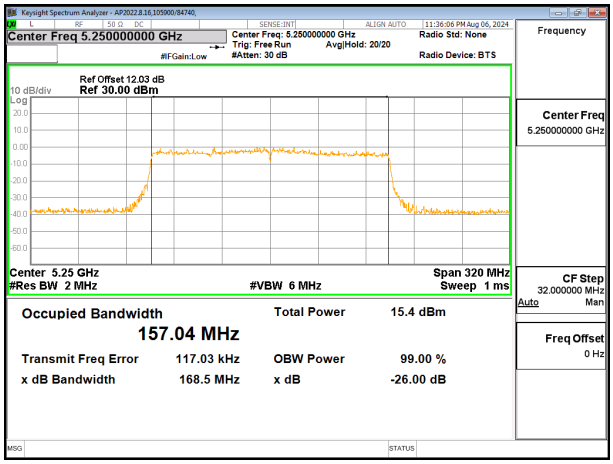
2TX Chain 0 + Chain 1 CDD MODE : 2x996T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	5250	157.10	157.04



MID CHANNEL CHAIN 0

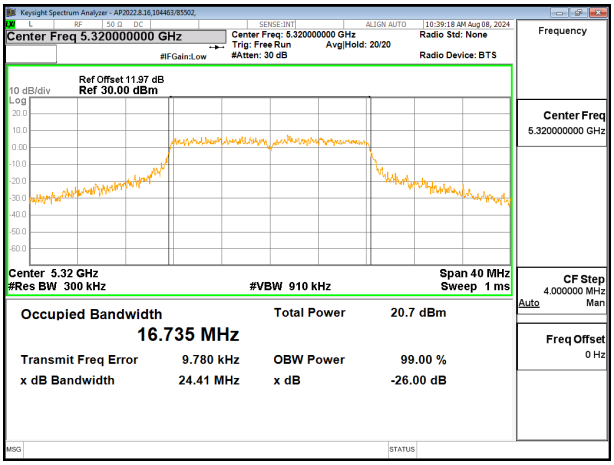


MID CHANNEL CHAIN 1

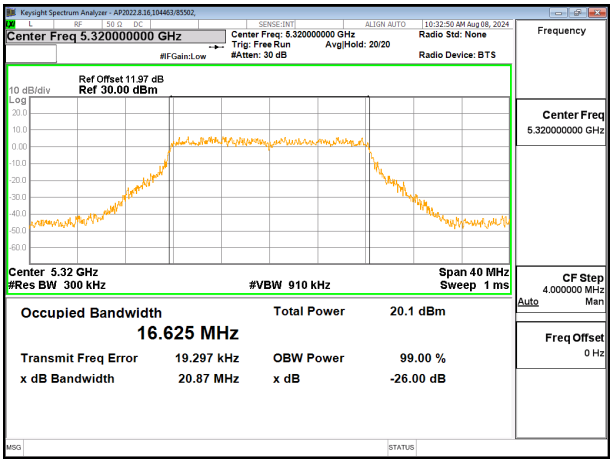
9.4.10. 802.11a MODE IN THE 5.3 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Low	5260	16.634	16.596
Mid	5300	16.624	16.529
High	5320	16.735	16.625



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1

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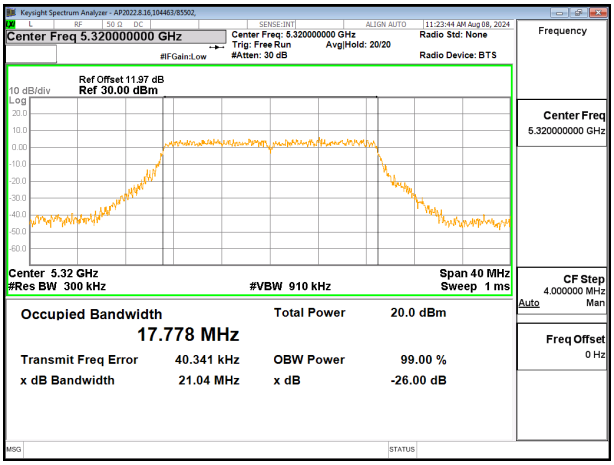
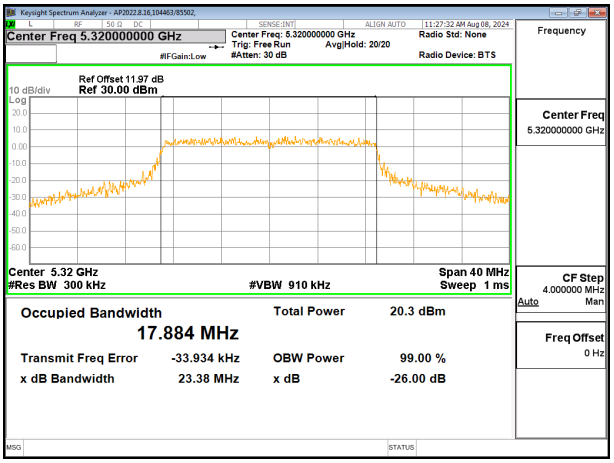
9.4.11. 802.11n HT20 MODE IN THE 5.3 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Low	5260	17.821	17.756
Mid	5300	17.860	17.723
High	5320	17.778	17.884



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1

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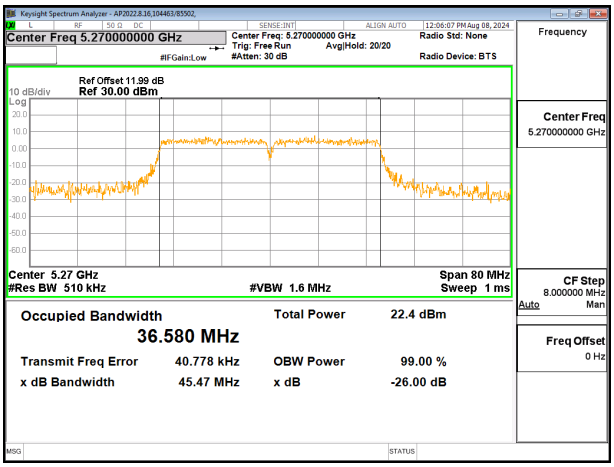
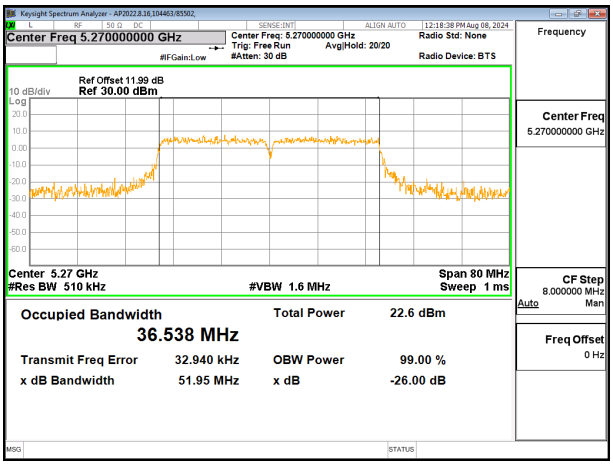
9.4.12. 802.11n HT40 MODE IN THE 5.3 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Low	5270	36.580	36.538
High	5310	36.462	36.484



LOW CHANNEL CHAIN 0

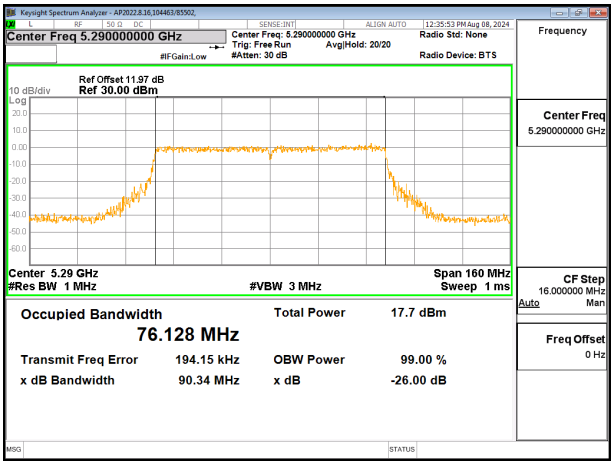


LOW CHANNEL CHAIN 1

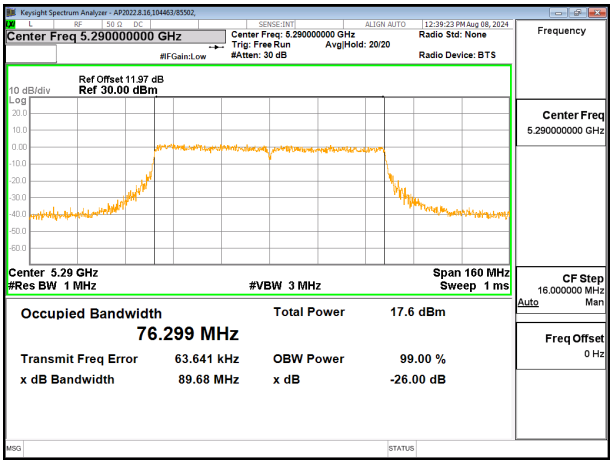
9.4.13. 802.11ac VHT80 MODE IN THE 5.3 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Mid	5290	76.128	76.299



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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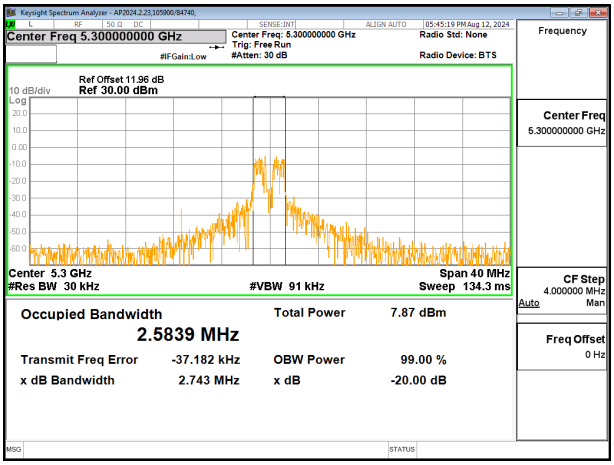
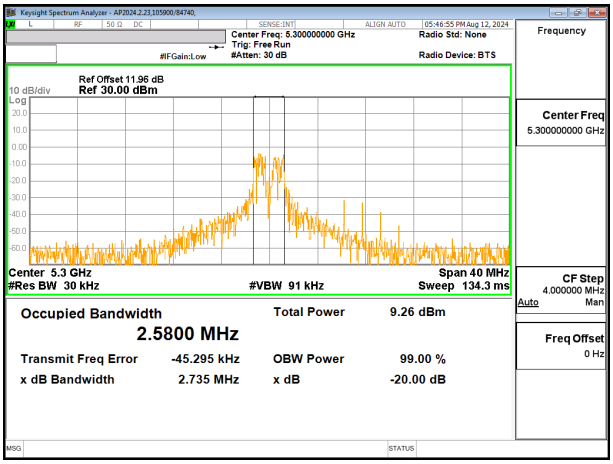
9.4.14. 802.11be EHT20 MODE 2TX IN THE 5.3GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE: 26T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5260	2.1176	2.1571
Mid	5300	2.5839	2.5800
High	5320	2.1365	2.2131



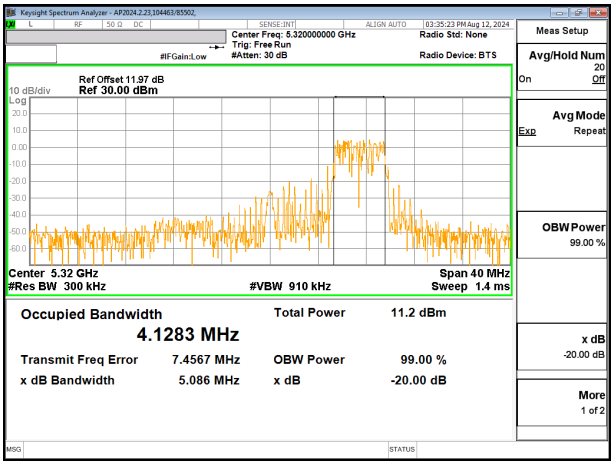
MID CHANNEL CHAIN 0



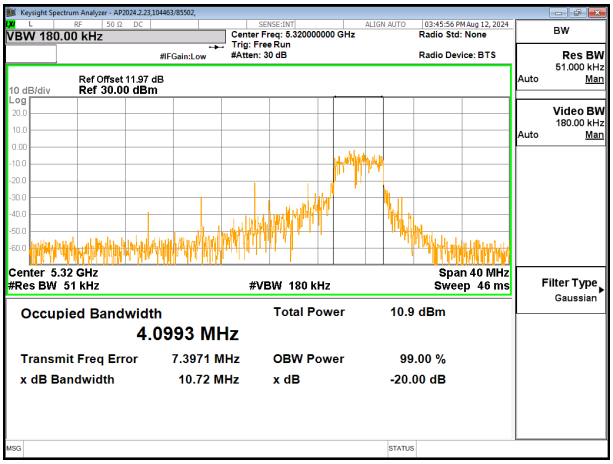
MID CHANNEL CHAIN 1

2TX CHAIN 0 + CHAIN 1 CDD MODE: 52T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5260	4.0673	4.0710
Mid	5300	4.1099	4.0831
High	5320	4.1283	4.0993



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1

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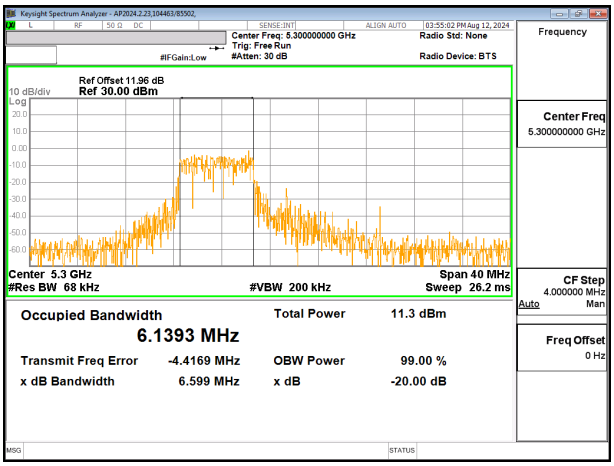
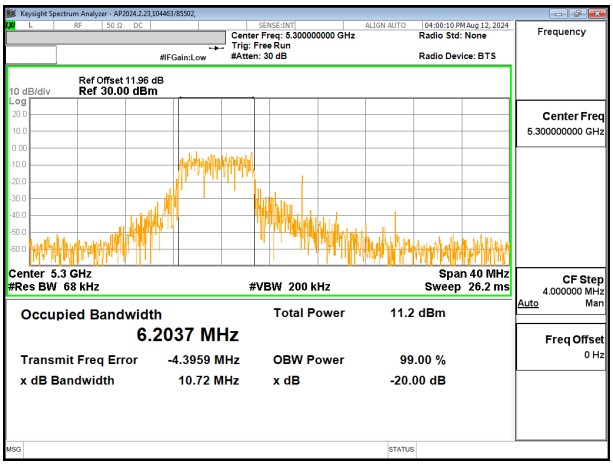
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 52T+26T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5260	6.1563	6.1268
Mid	5300	6.1393	6.2037
High	5320	6.1342	6.1615



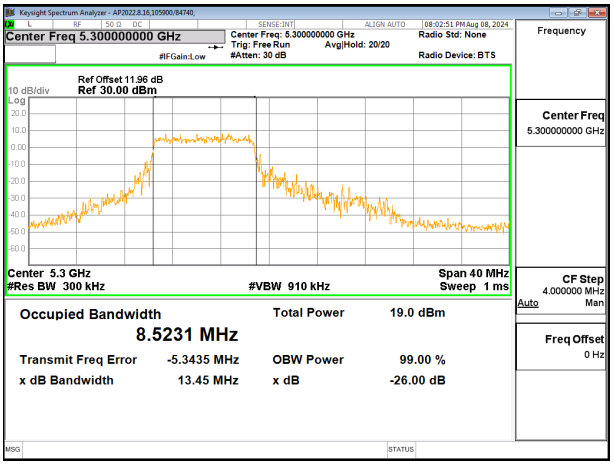
MID CHANNEL CHAIN 0



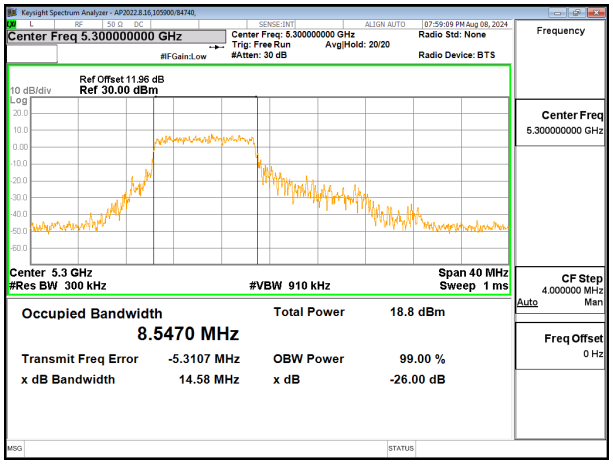
MID CHANNEL CHAIN 1

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 106T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5260	8.4494	8.4247
Mid	5300	8.5231	8.5470
High	5320	8.5176	8.4388



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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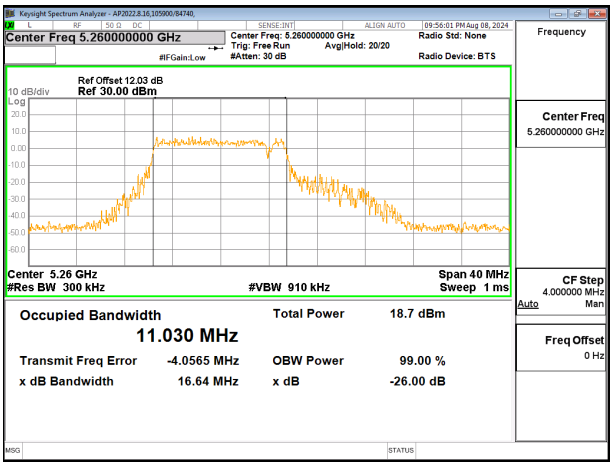
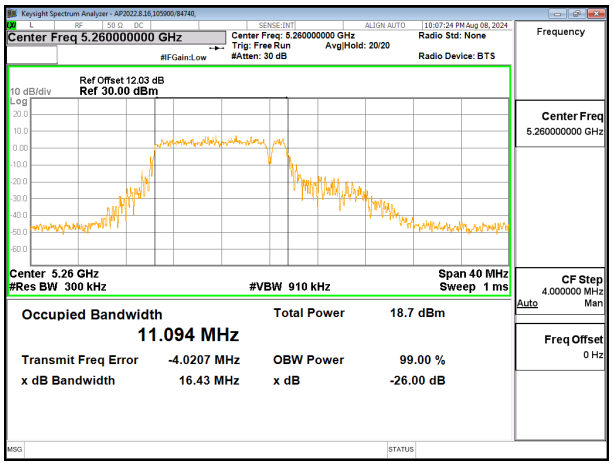
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 106T+26T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5260	11.030	11.094
Mid	5300	10.937	11.056
High	5320	10.913	10.963



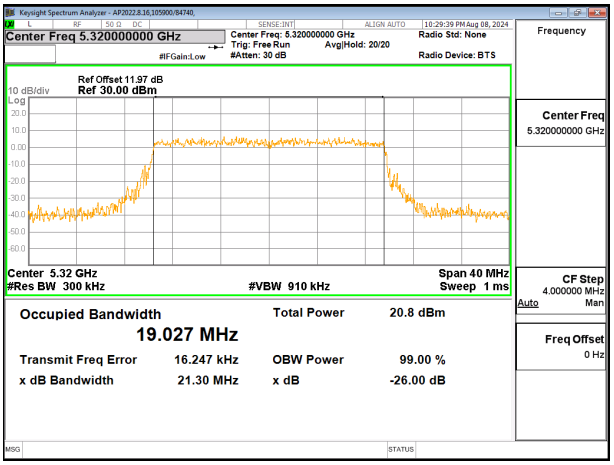
LOW CHANNEL CHAIN 0



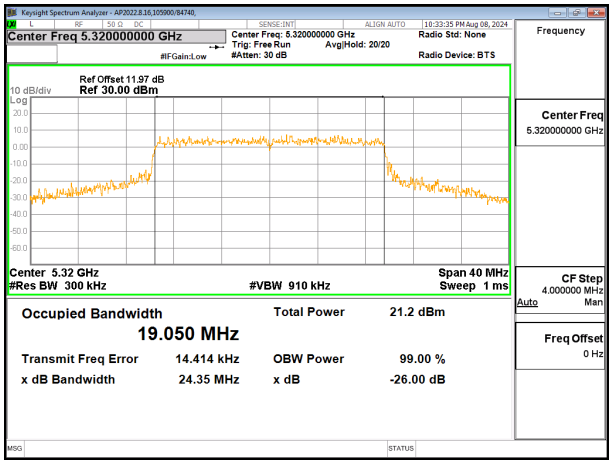
LOW CHANNEL CHAIN 1

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 242T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5260	18.983	18.952
Mid	5300	18.956	19.014
High	5320	19.027	19.050



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1

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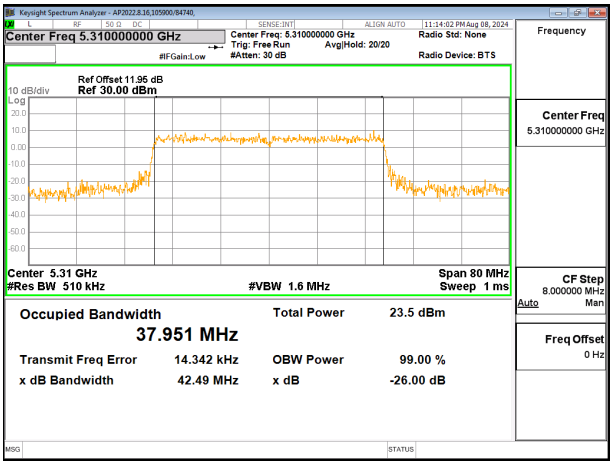
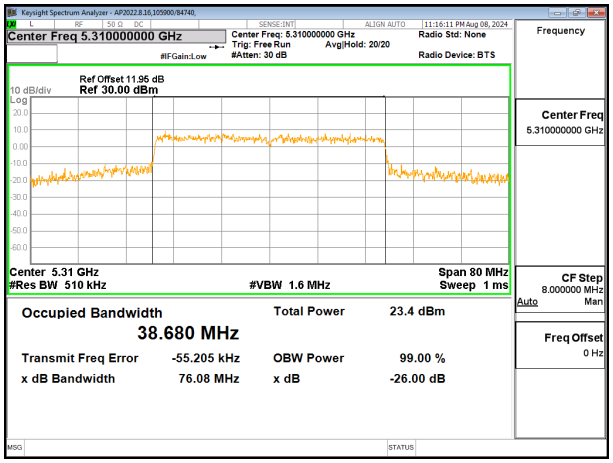
9.4.15. 802.11be EHT40 MODE 2TX IN THE 5.3GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5270	37.940	38.028
High	5310	37.951	38.680



HIGH CHANNEL CHAIN 0

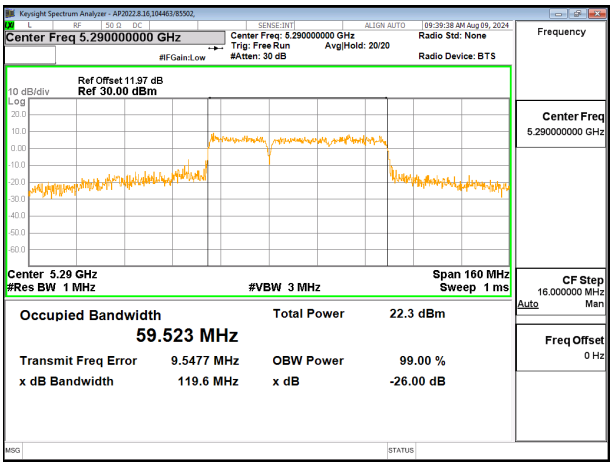


HIGH CHANNEL CHAIN 1

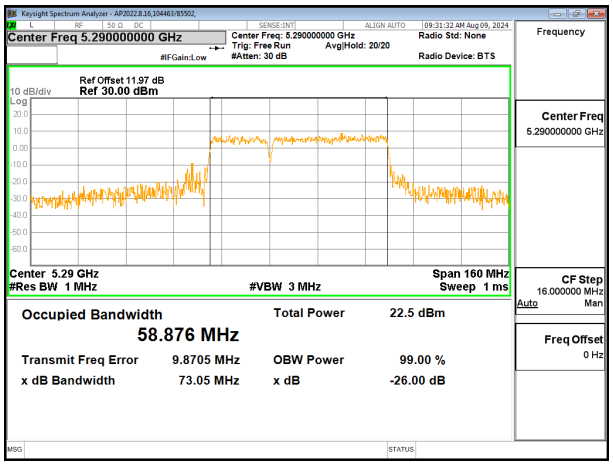
9.4.16. 802.11be EHT80 MODE 2TX IN THE 5.3GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+242T (C) MRU HIGH

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	5290	59.523	58.876



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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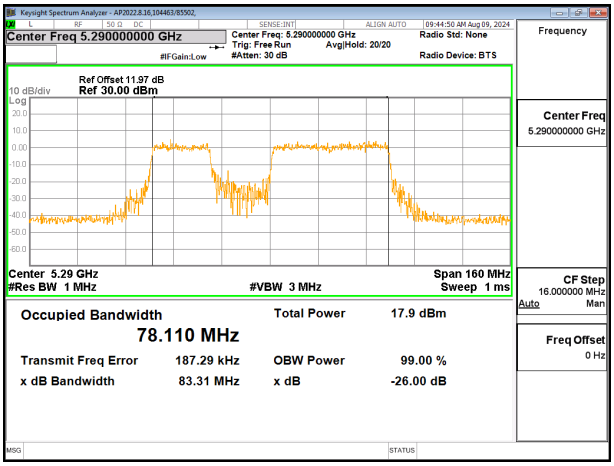
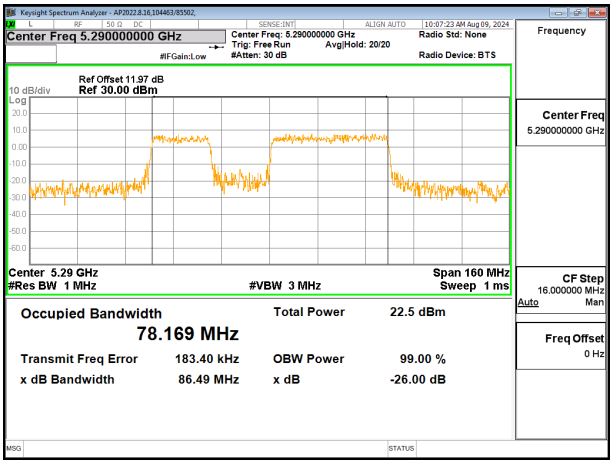
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 242T+484T (N) MRU2

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	5290	78.110	78.169



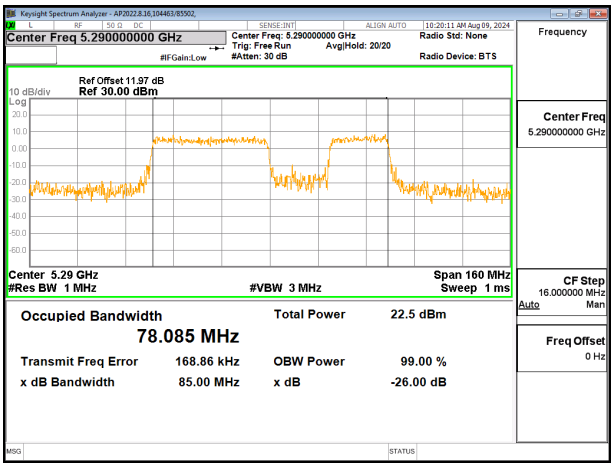
MID CHANNEL CHAIN 0



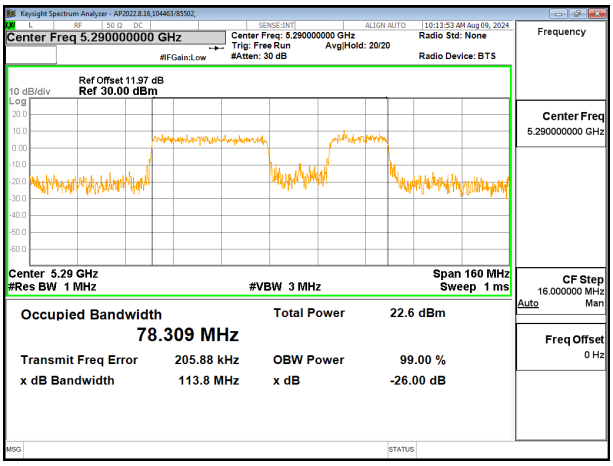
MID CHANNEL CHAIN 1

2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T+242T (N) MRU3

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	5290	78.085	78.309



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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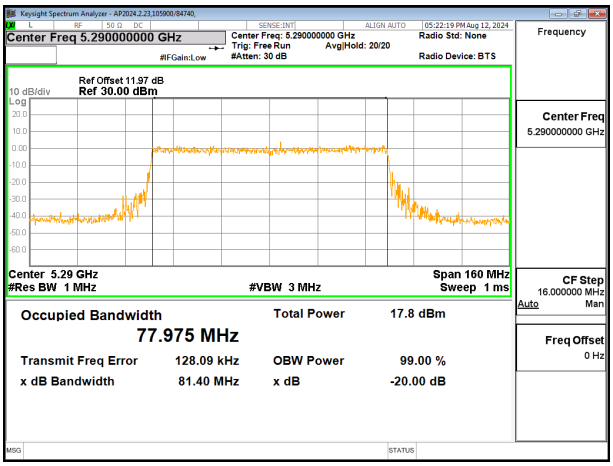
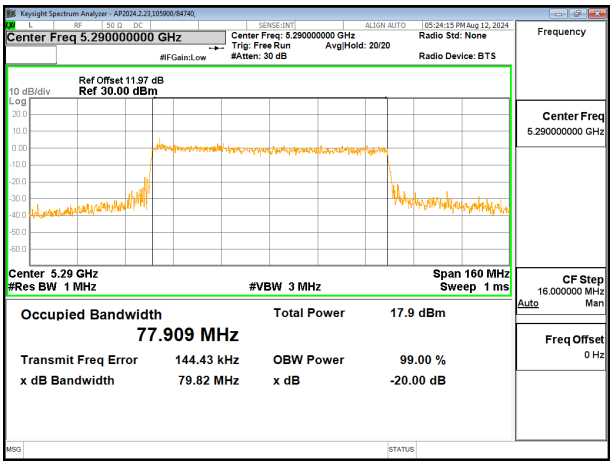
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	26 dB Bandwidth Chain 1 (MHz)
Mid	5290	77.975	77.909



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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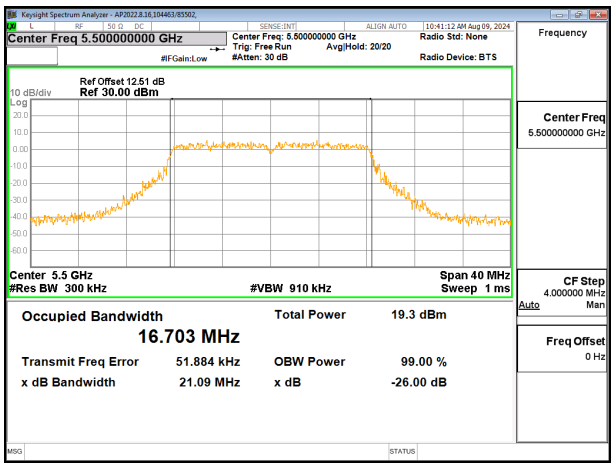
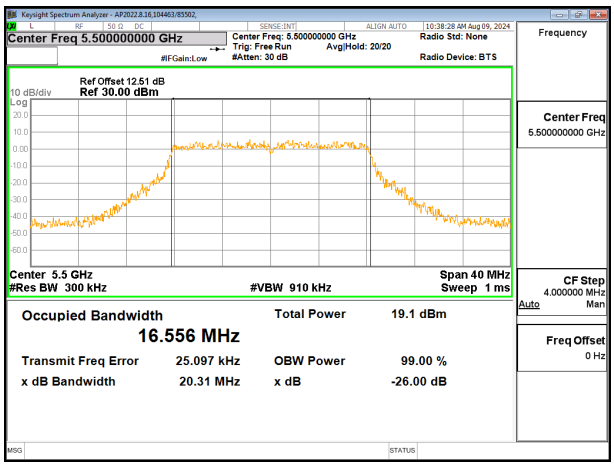
9.4.17. 802.11a MODE IN THE 5.6 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE

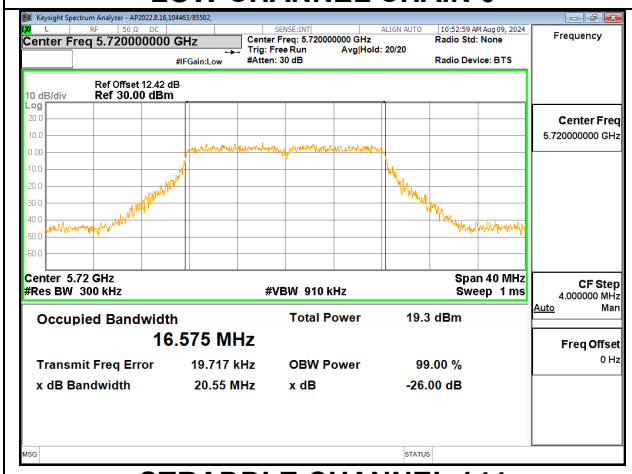
Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Low	5500	16.703	16.556
Mid	5580	16.578	16.542
High	5700	16.677	16.572
144	5720	16.575	16.646



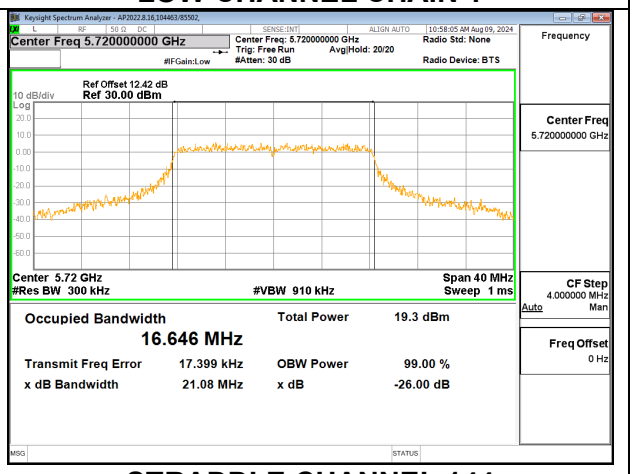
LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1



STRADDLE CHANNEL 144



STRADDLE CHANNEL 144

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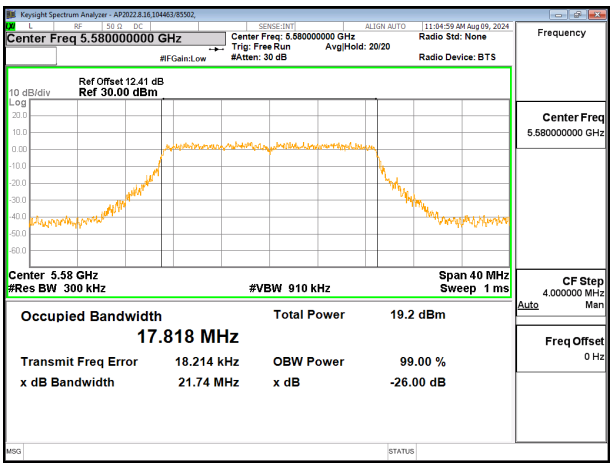
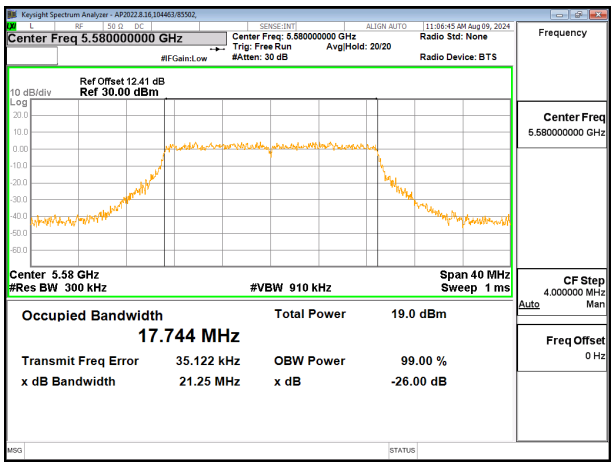
9.4.18. 802.11n HT20 MODE IN THE 5.6 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE

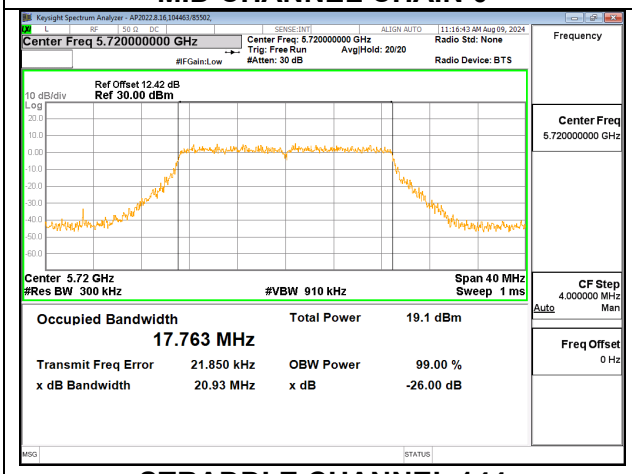
Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Low	5500	17.816	17.779
Mid	5580	17.818	17.744
High	5700	17.788	17.773
144	5720	17.763	17.762



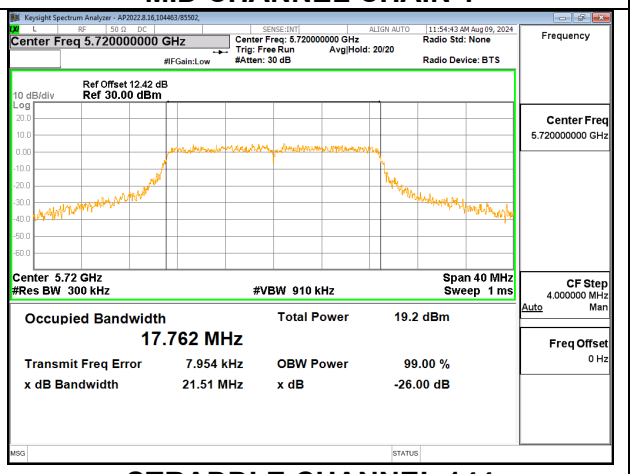
MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1



STRADDLE CHANNEL 144



STRADDLE CHANNEL 144

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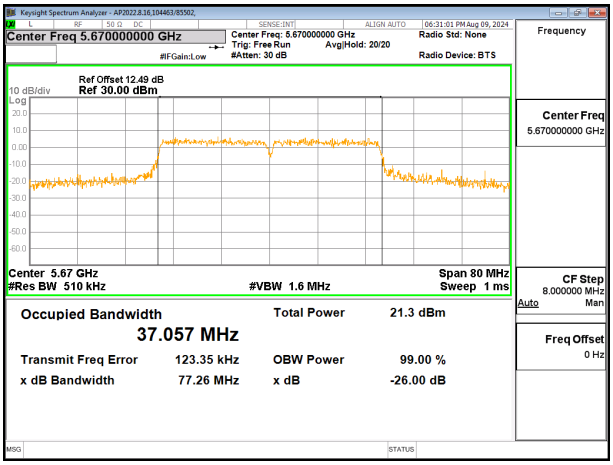
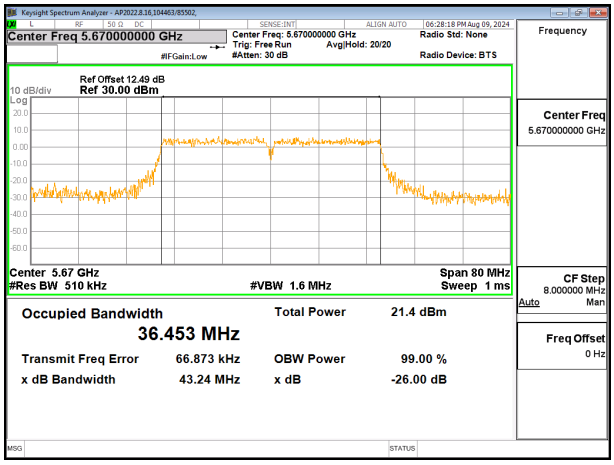
9.4.19. 802.11n HT40 MODE IN THE 5.6 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE

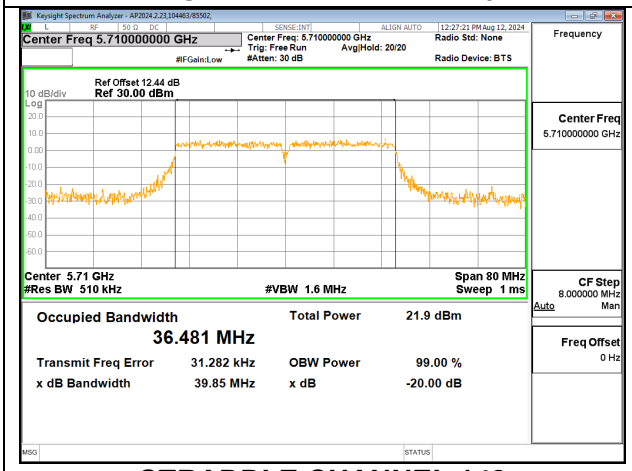
Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Low	5510	36.411	36.651
Mid	5550	36.503	36.432
High	5670	37.057	36.453
142	5710	36.481	36.470



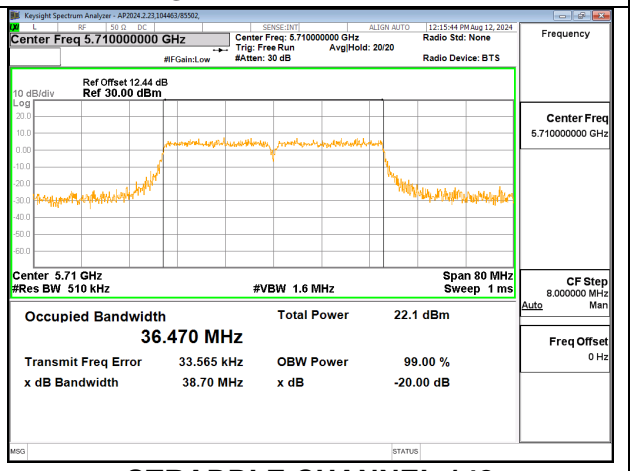
HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1



STRADDLE CHANNEL 142



STRADDLE CHANNEL 142

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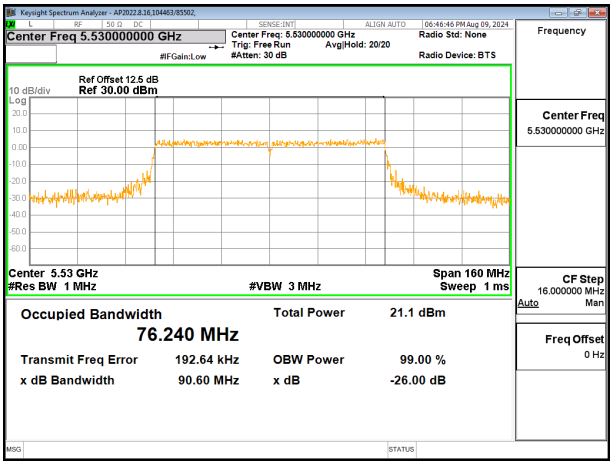
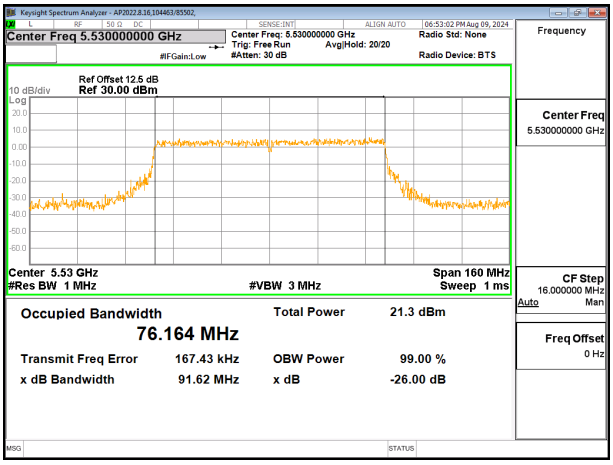
9.4.20. 802.11ac VHT80 MODE IN THE 5.6 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE

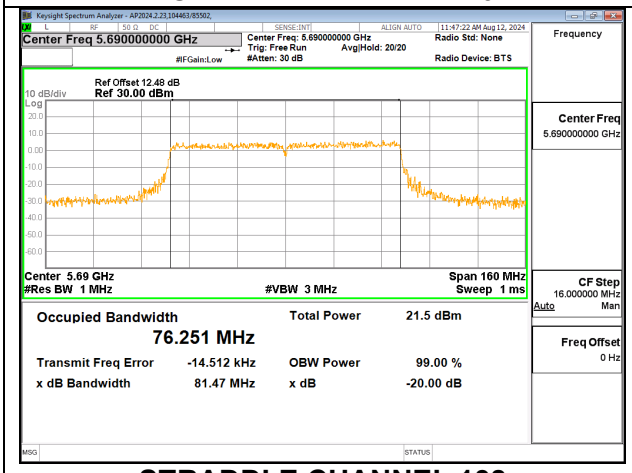
Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Low	5530	76.240	76.164
High	5610	76.163	76.189
138	5690	76.251	76.913



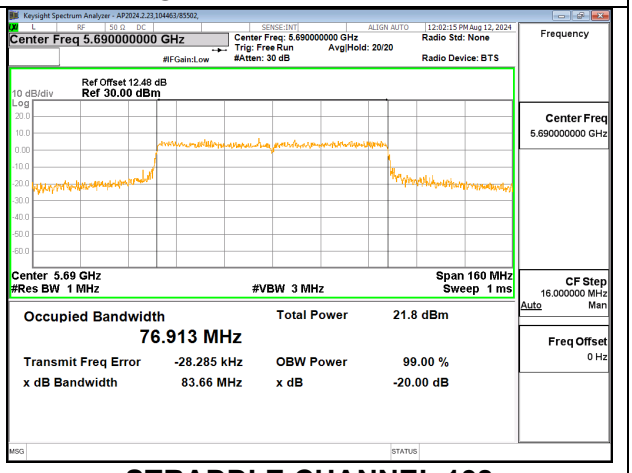
LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1



STRADDLE CHANNEL 138



STRADDLE CHANNEL 138

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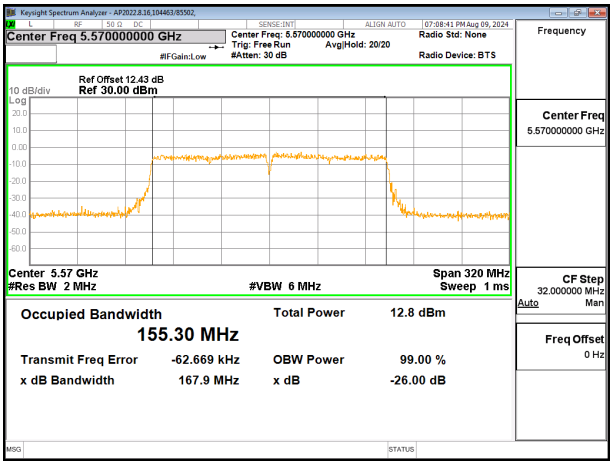
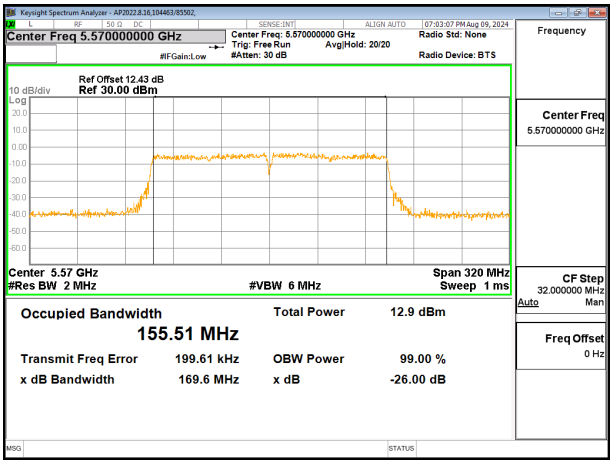
9.4.21. 802.11ac VHT160 MODE IN THE 5.6 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Mid	5570	155.30	155.51



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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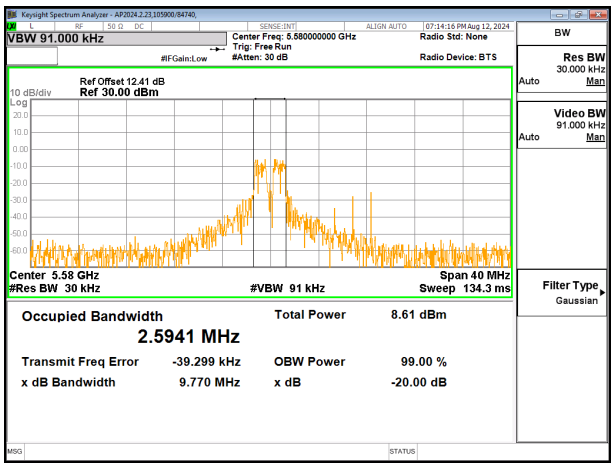
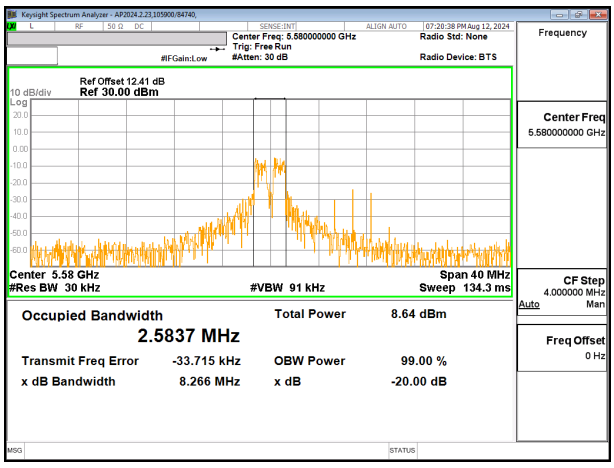
9.4.22. 802.11be EHT20 MODE IN THE 5.6 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE – 26T

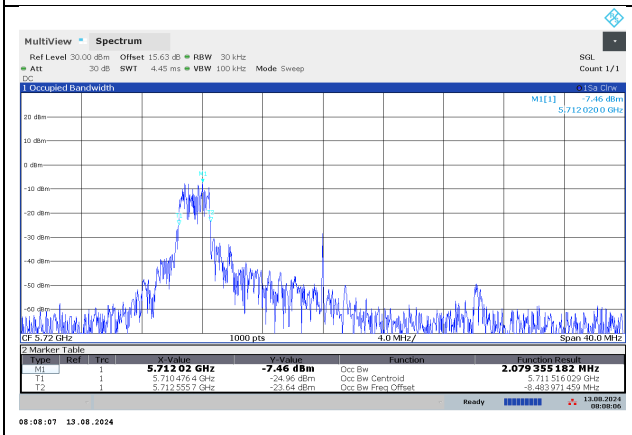
Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Low	5500	2.0906	2.2259
Mid	5580	2.5941	2.5837
High	5700	2.0885	2.1138
144	5720	2.0794	2.0289



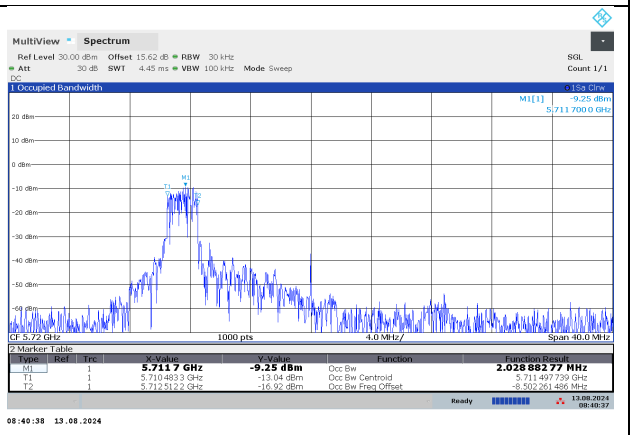
MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1



STRADDLE CHANNEL 144



STRADDLE CHANNEL 144

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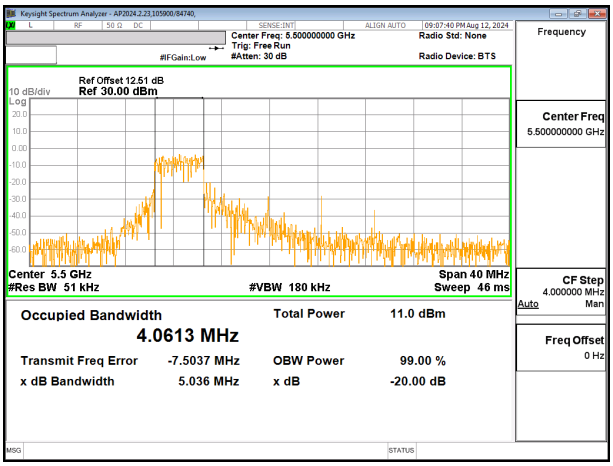
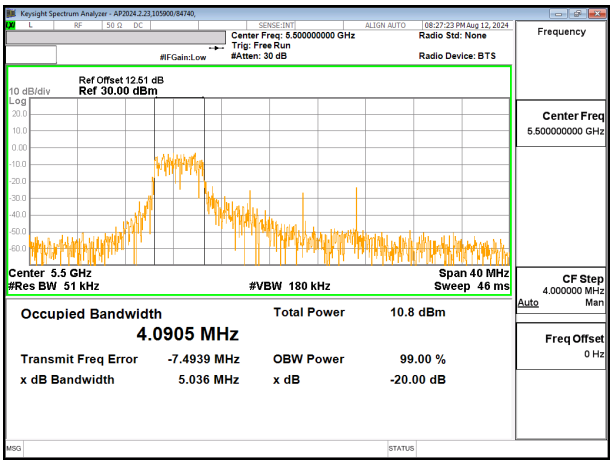
2TX CHAIN 0 + CHAIN 1 CDD MODE – 52T

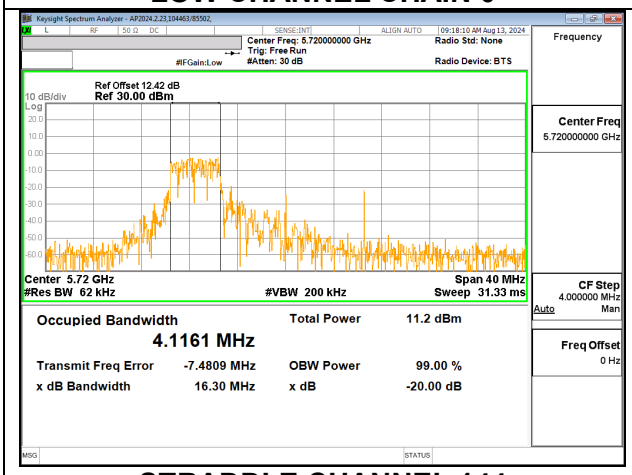
Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Low	5500	4.0613	4.0905
Mid	5580	4.0895	4.0684
High	5700	4.0792	4.0899
144	5720	4.1161	4.0618



LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1



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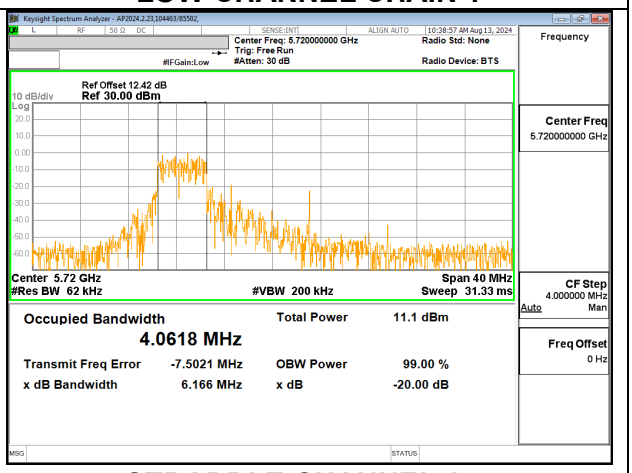

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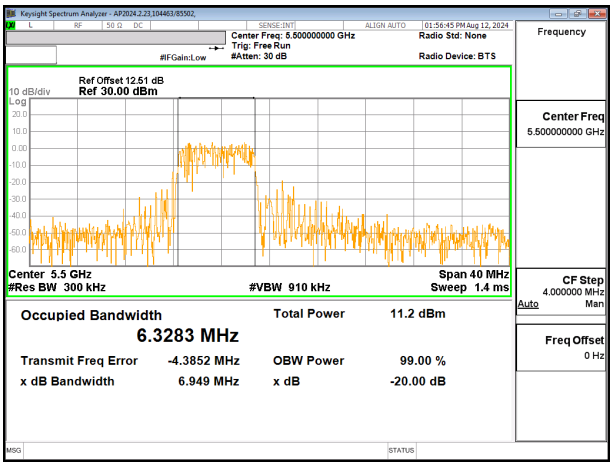
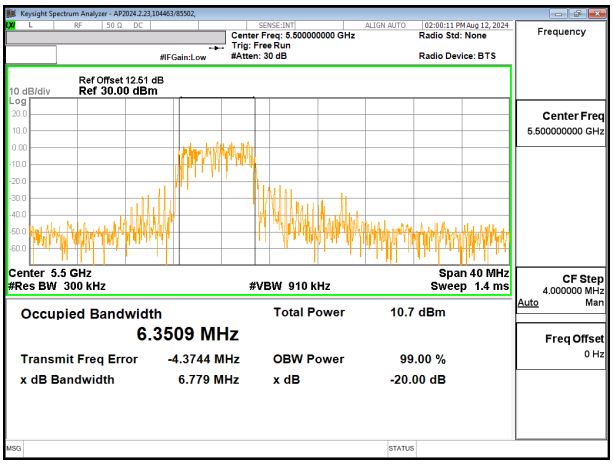
2TX CHAIN 0 + CHAIN 1 CDD MODE – 52T+26T

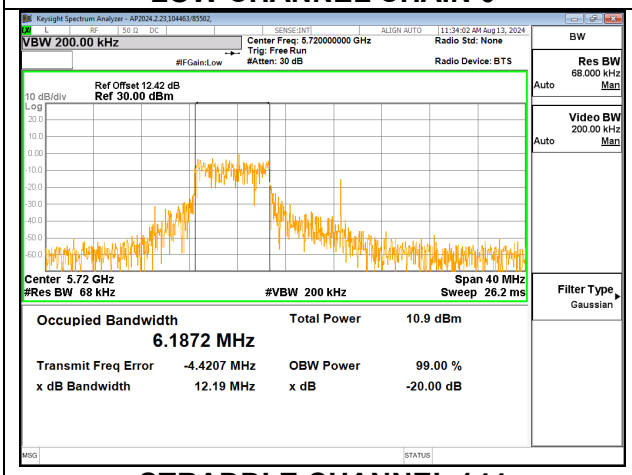
Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Low	5500	6.3283	6.3509
Mid	5580	6.3210	6.3175
High	5700	6.1589	6.1636
144	5720	6.1872	6.1139



LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1



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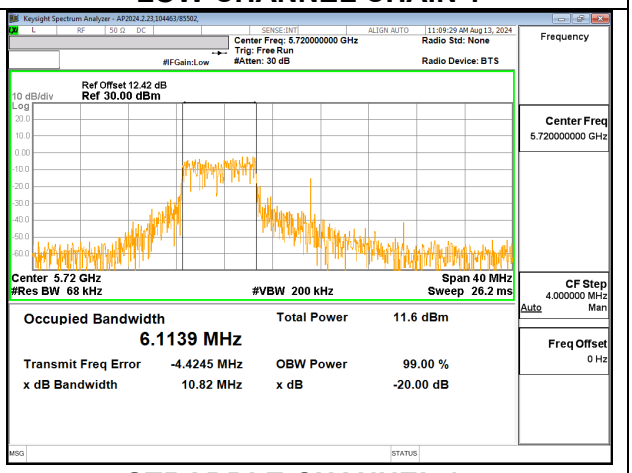

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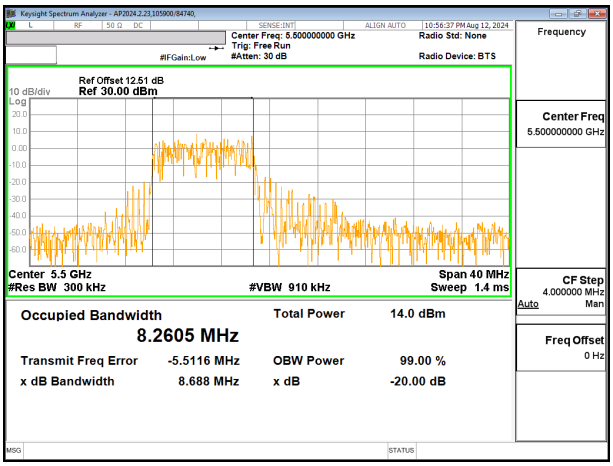
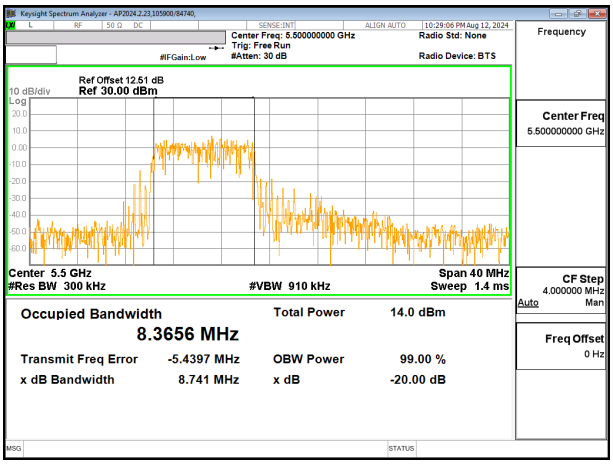
2TX CHAIN 0 + CHAIN 1 CDD MODE – 106T

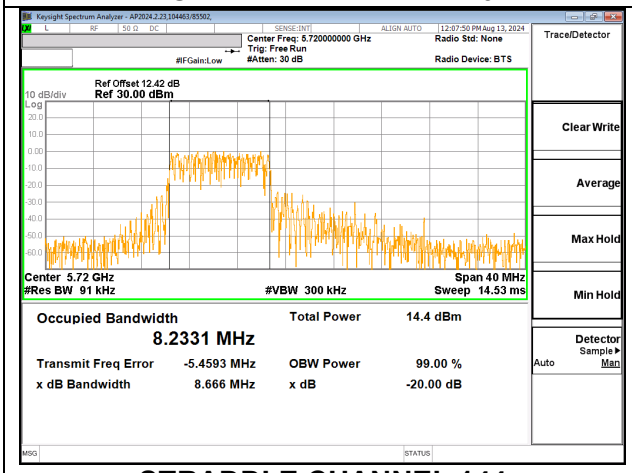
Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Low	5500	8.2605	8.3656
Mid	5580	8.2195	8.2213
High	5700	8.1799	8.2278
144	5720	8.2331	8.1760



LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1



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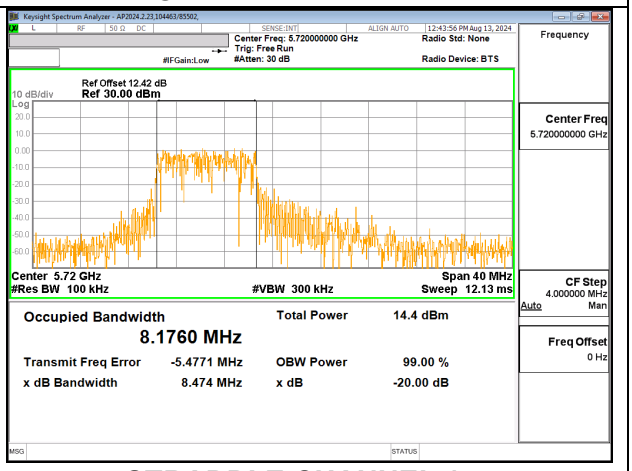

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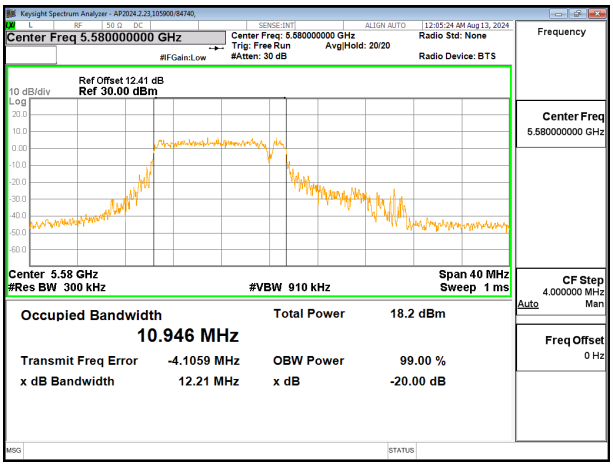
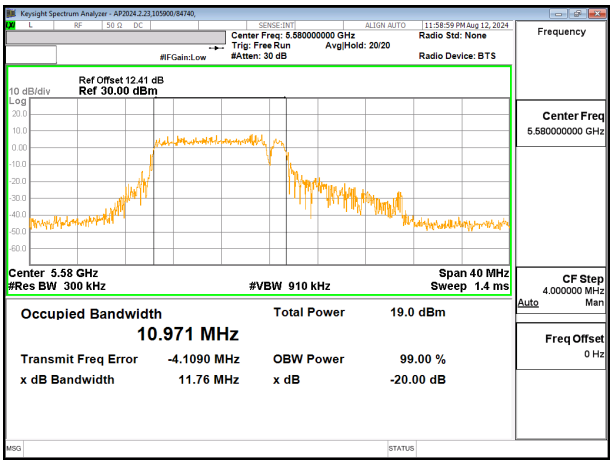
2TX CHAIN 0 + CHAIN 1 CDD MODE – 106T+26T

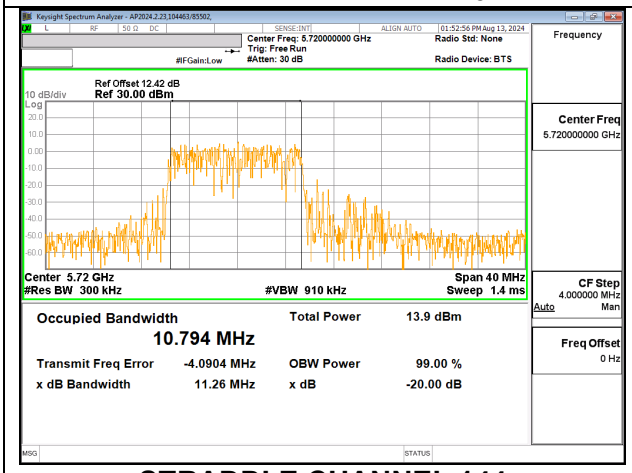
Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Low	5500	10.933	10.793
Mid	5580	10.946	10.971
High	5700	10.749	10.787
144	5720	10.794	10.743



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1



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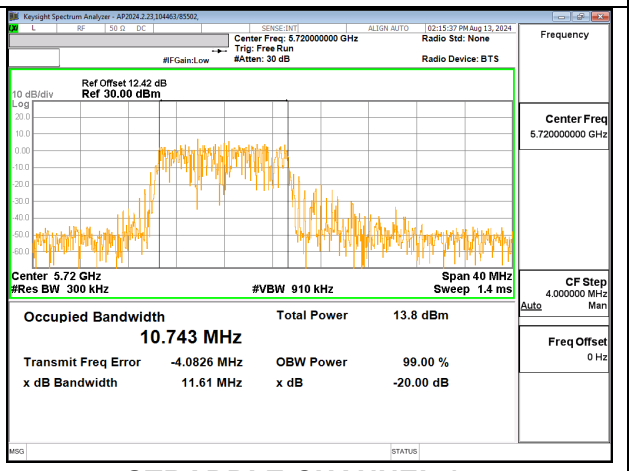

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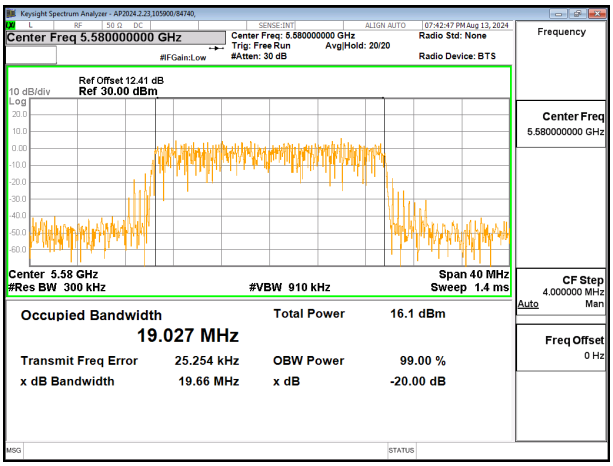
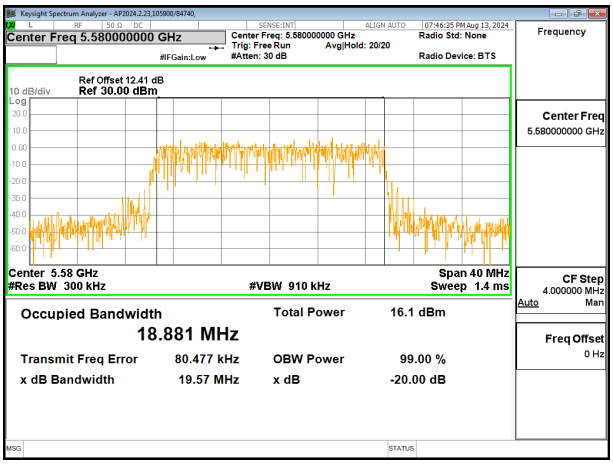
2TX CHAIN 0 + CHAIN 1 CDD MODE – 242T

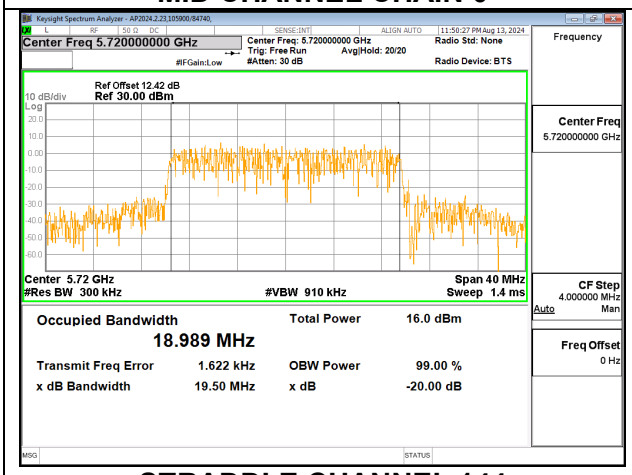
Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Low	5500	18.960	18.831
Mid	5580	19.027	18.881
High	5700	17.563	18.826
144	5720	18.989	18.804



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1



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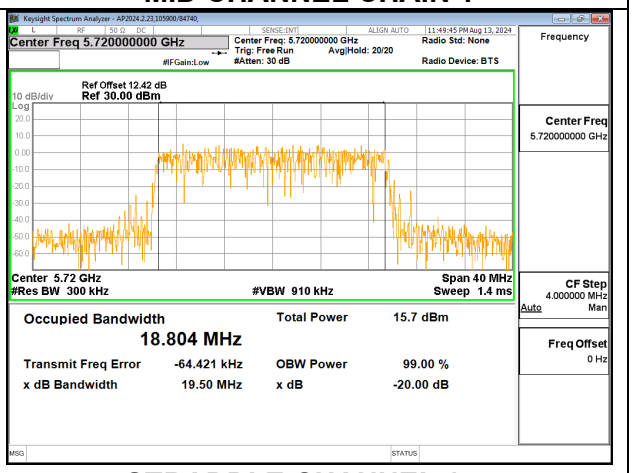

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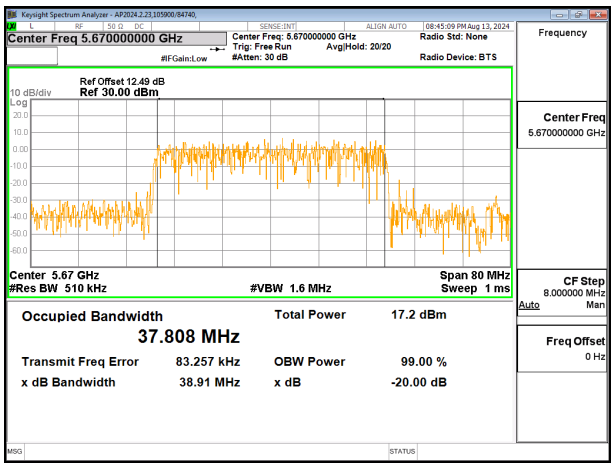
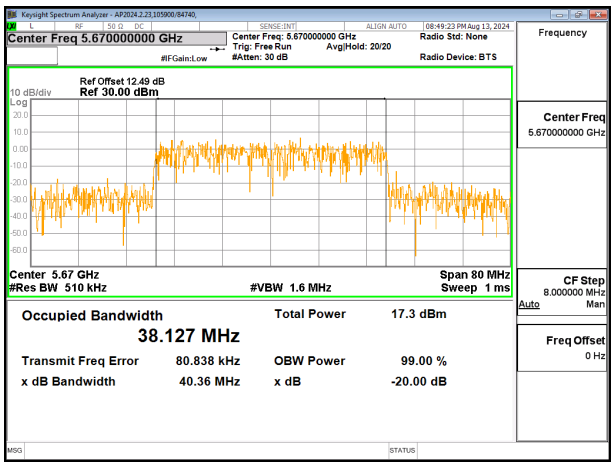
9.4.23. 802.11be EHT40 MODE IN THE 5.6 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE – 484T

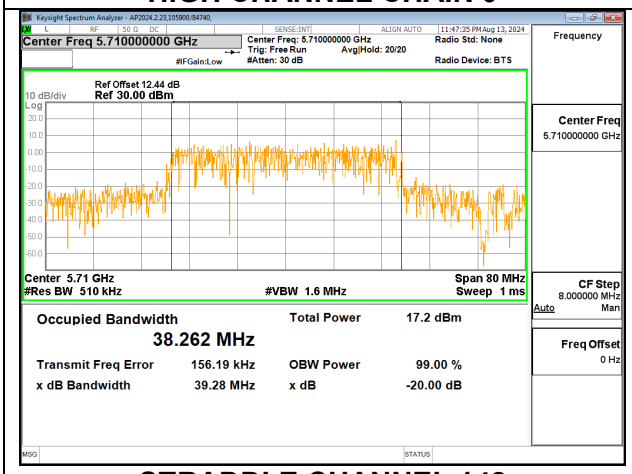
Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Low	5510	38.124	37.764
Mid	5550	37.892	37.822
High	5670	37.808	38.127
142	5710	38.262	37.646



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1



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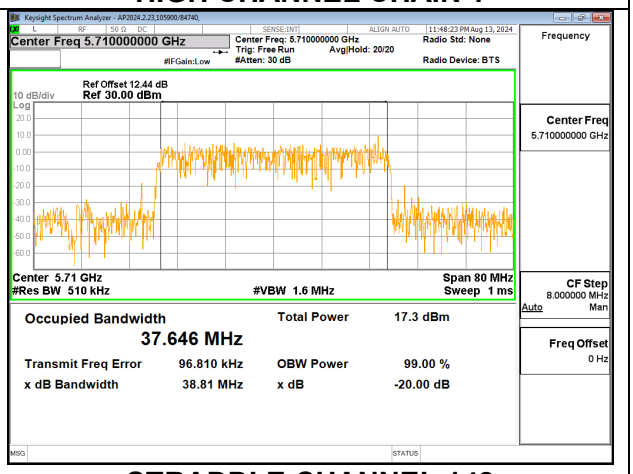

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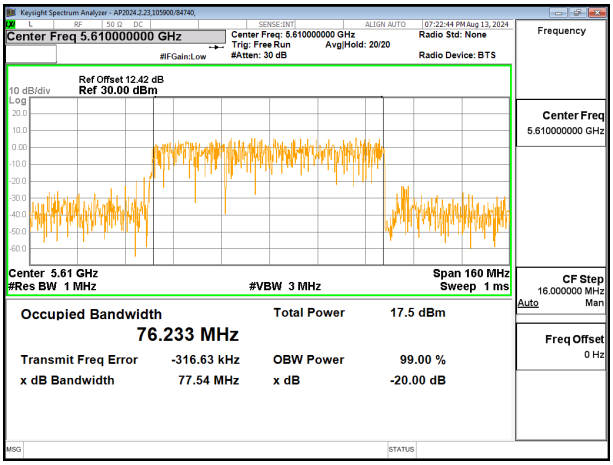
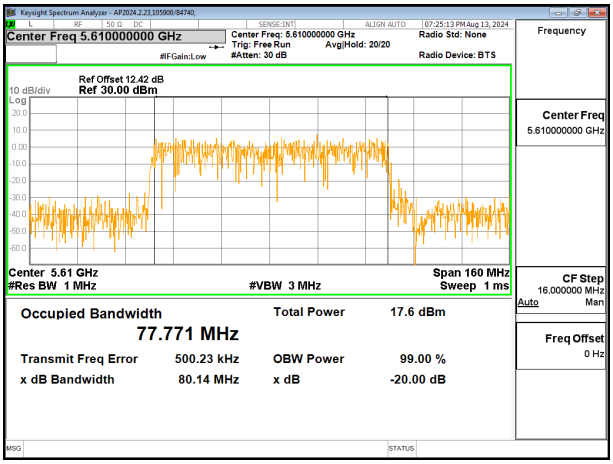
9.4.24. 802.11be EHT80 MODE IN THE 5.6 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE – 996T

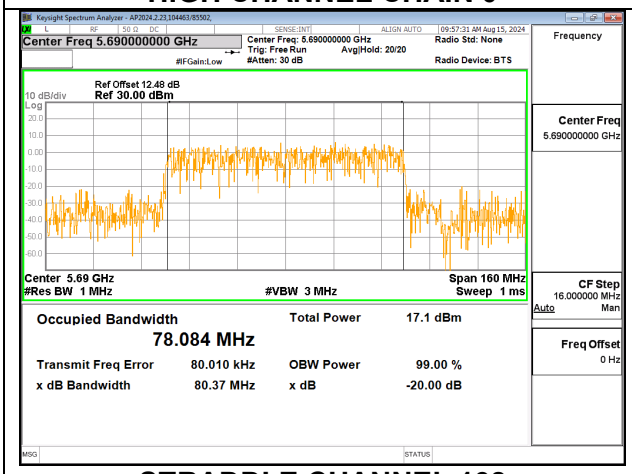
Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Low	5530	77.406	77.712
High	5610	76.233	77.771
138	5690	78.000	77.961



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1



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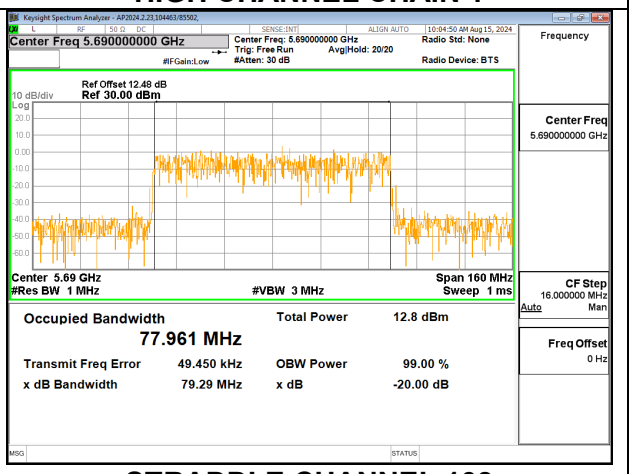

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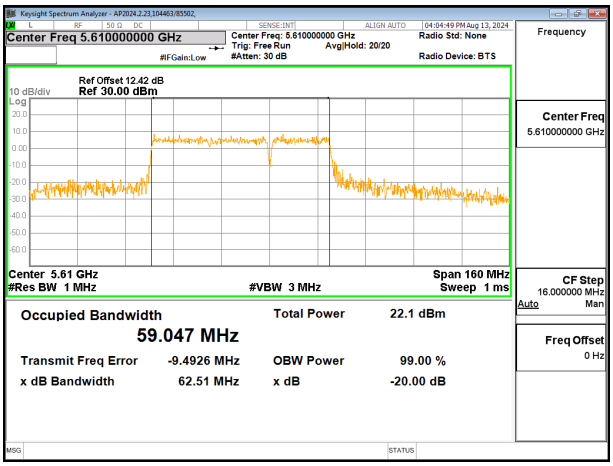
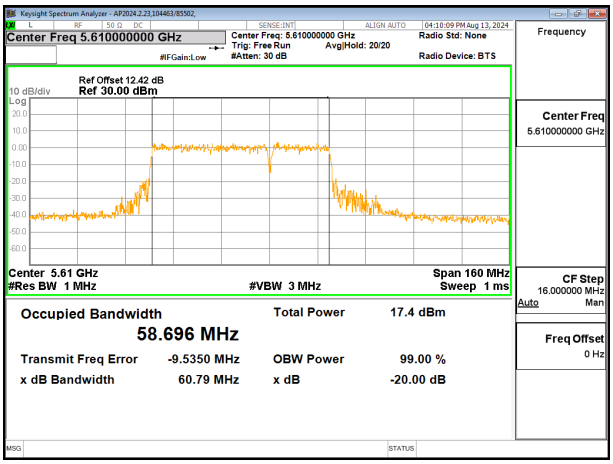
2TX CHAIN 0 + CHAIN 1 CDD MODE – 484T+242T (C) MRU LOW

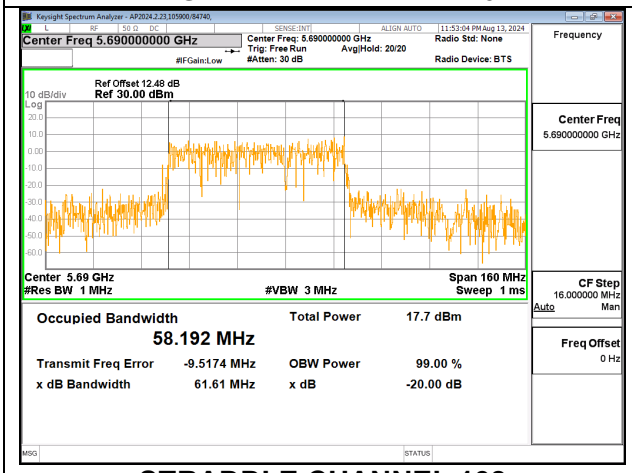
Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Low	5530	58.691	58.971
High	5610	59.047	58.696
138	5690	58.192	58.487



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1



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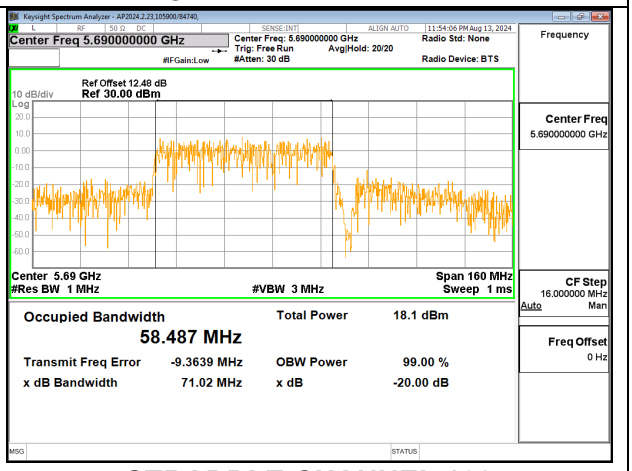

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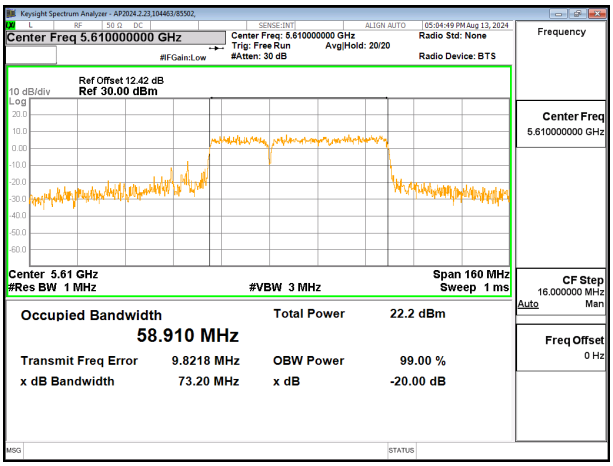
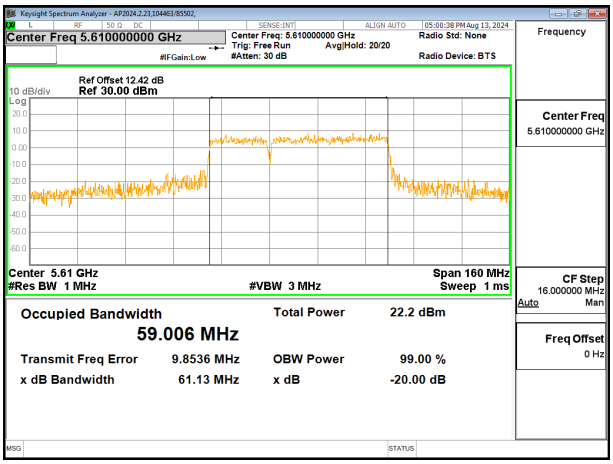
2TX CHAIN 0 + CHAIN 1 CDD MODE – 484T+242T (C) MRU HIGH

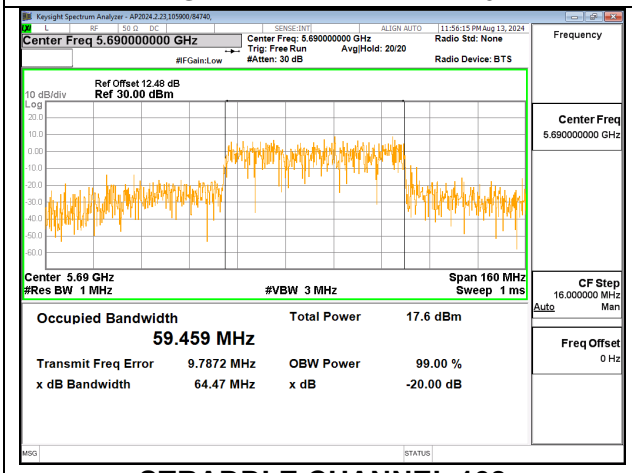
Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Low	5530	58.946	58.894
High	5610	58.910	59.006
138	5690	59.459	58.624



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1



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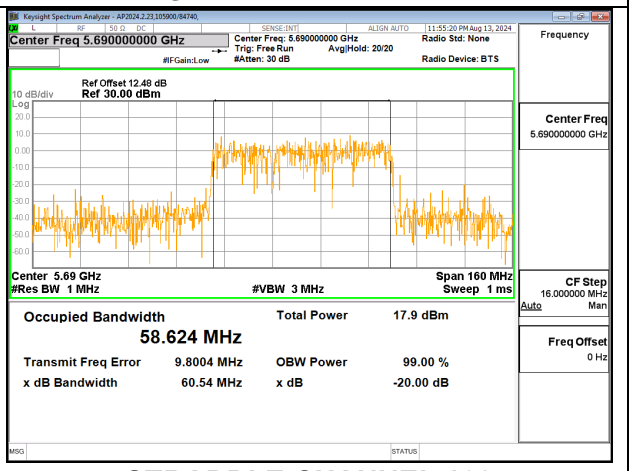

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