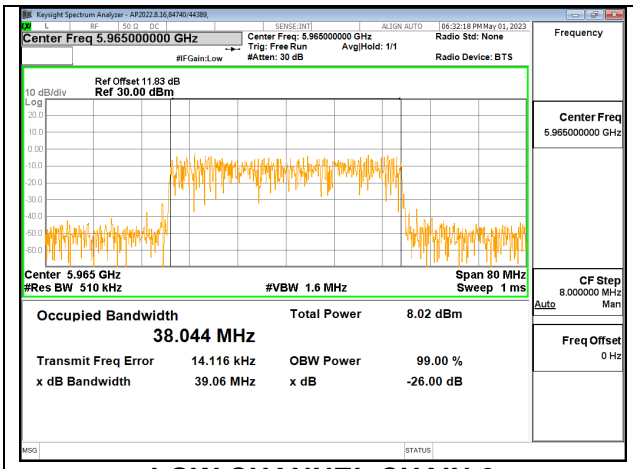
9.4.3. 802.11ax HE40 MODE 2TX IN THE UNII-5 BAND

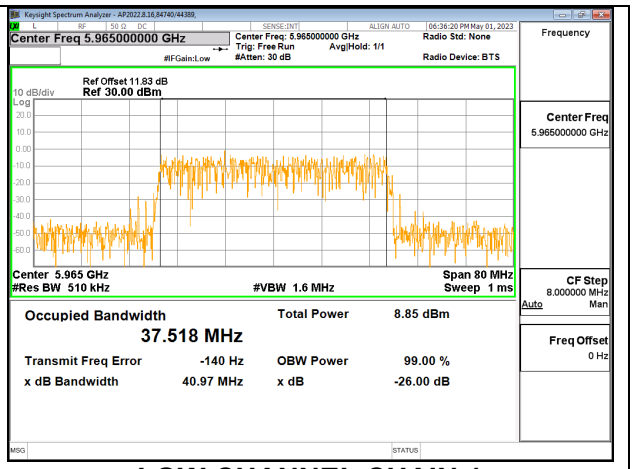
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5965	38.044	37.518
Mid	6165	37.657	38.030
High	6405	38.031	37.906

LOW

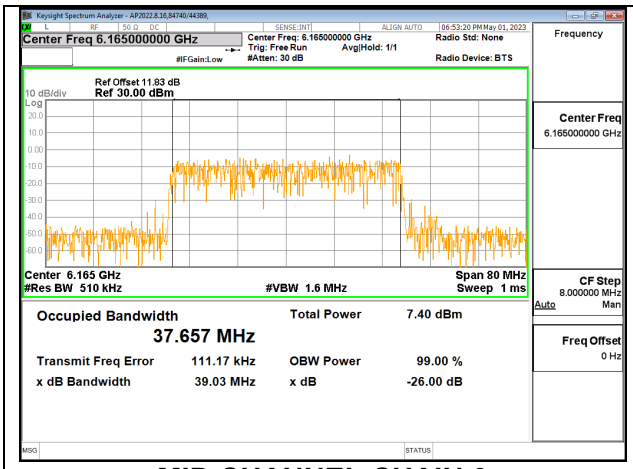


LOW CHANNEL CHAIN 0

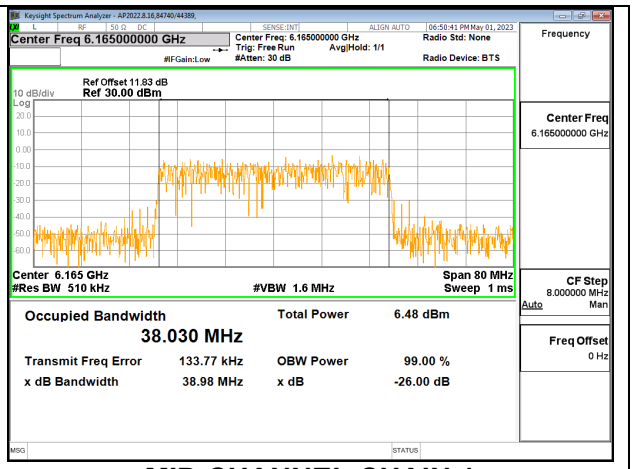


LOW CHANNEL CHAIN 1

MID



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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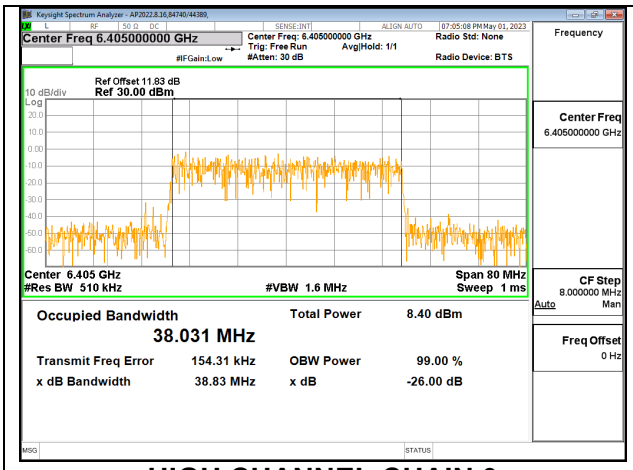
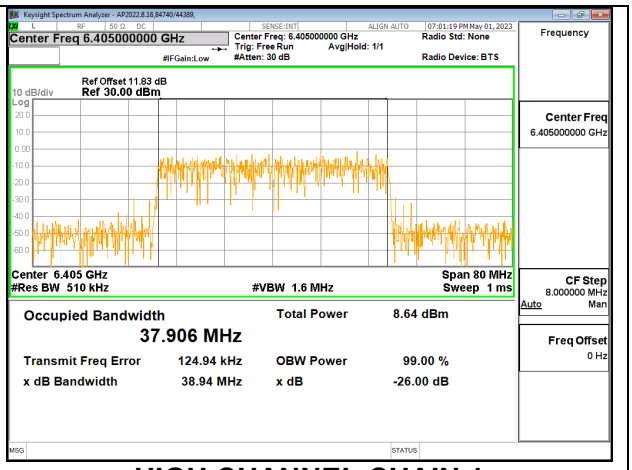
HIGH



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1

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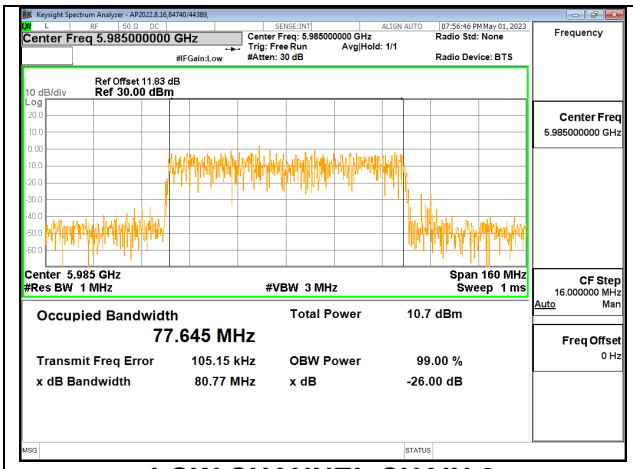
9.4.4. 802.11ax HE80 MODE 2TX IN THE UNII-5 BAND

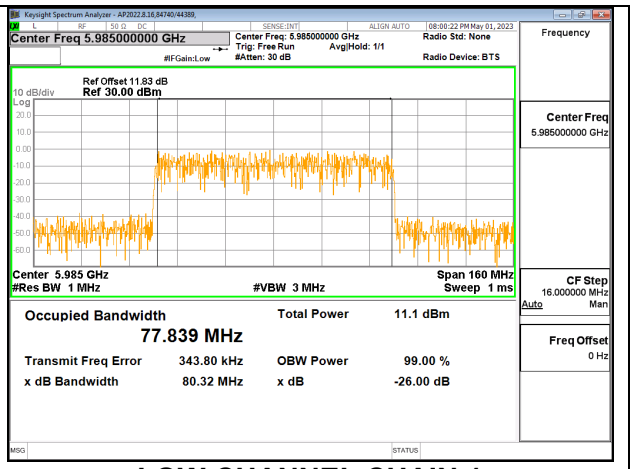
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5985	77.645	77.839
Mid	6145	78.077	77.757
High	6385	77.138	77.847

LOW

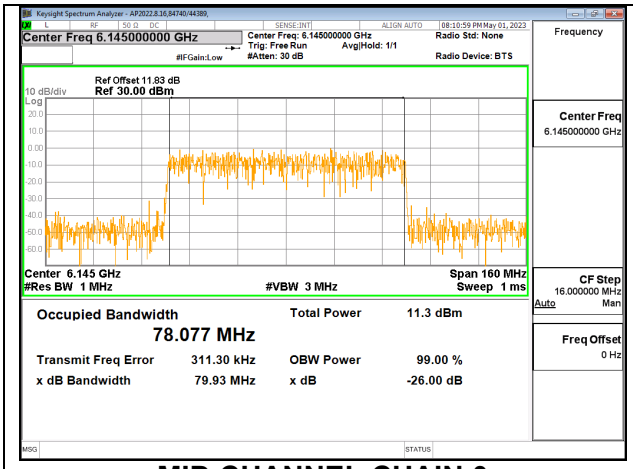


LOW CHANNEL CHAIN 0

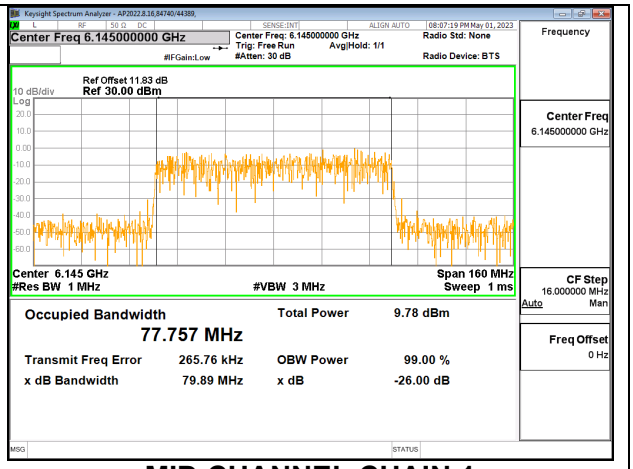


LOW CHANNEL CHAIN 1

MID



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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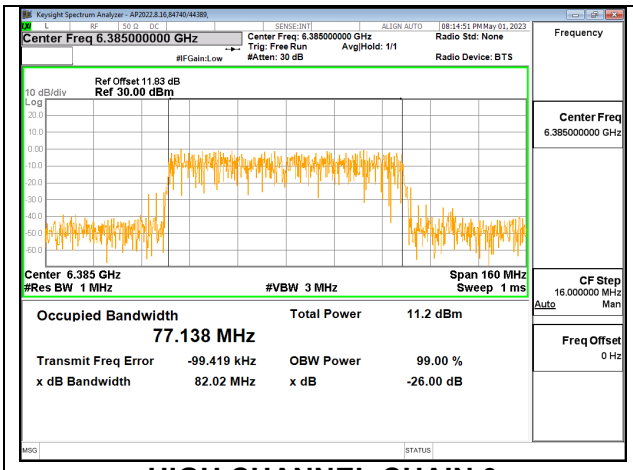
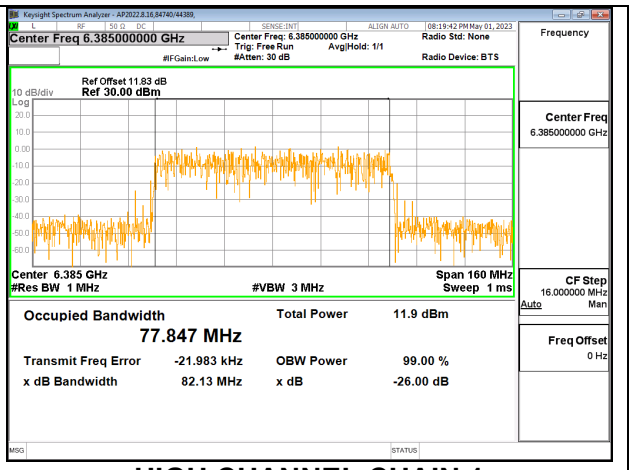
HIGH



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1

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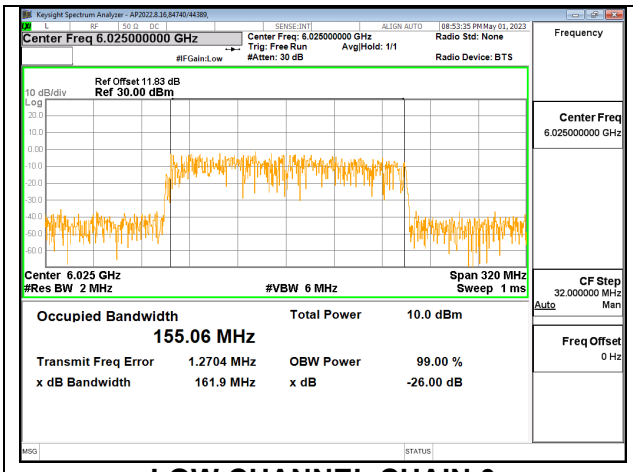
9.4.5. 802.11ax HE160 MODE 2TX IN THE UNII-5 BAND

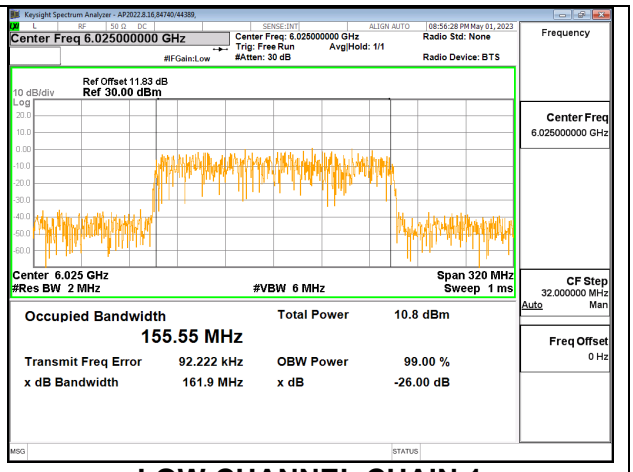
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x 996T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	6025	155.06	155.55
Mid	6185	155.84	156.13
High	6345	155.24	154.94

LOW

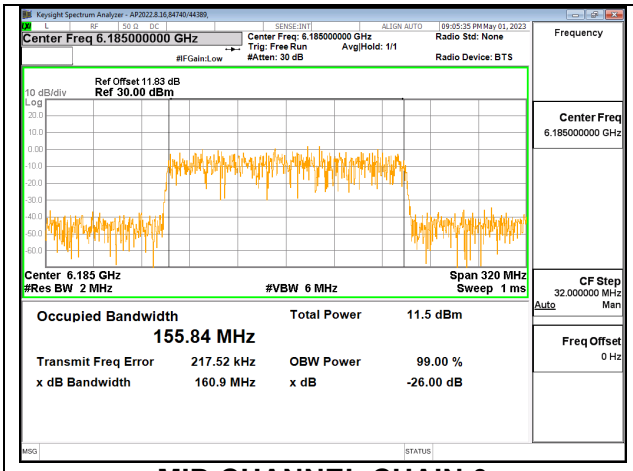


LOW CHANNEL CHAIN 0

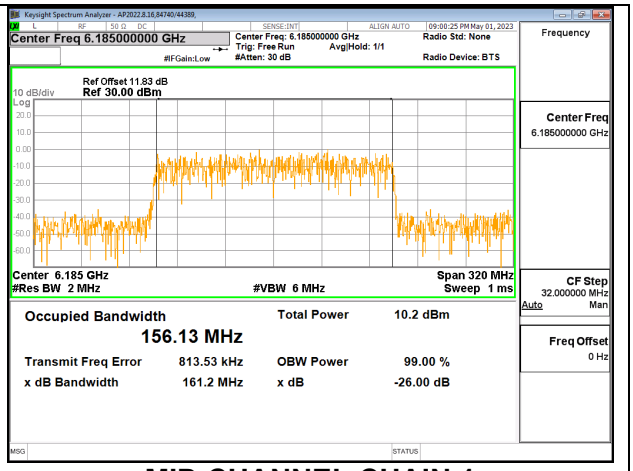


LOW CHANNEL CHAIN 1

MID



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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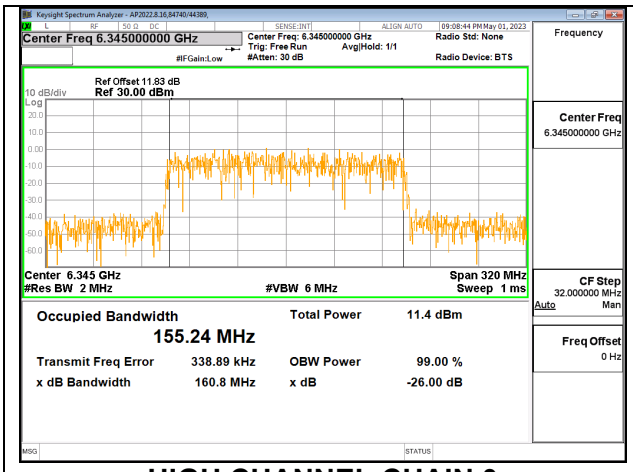
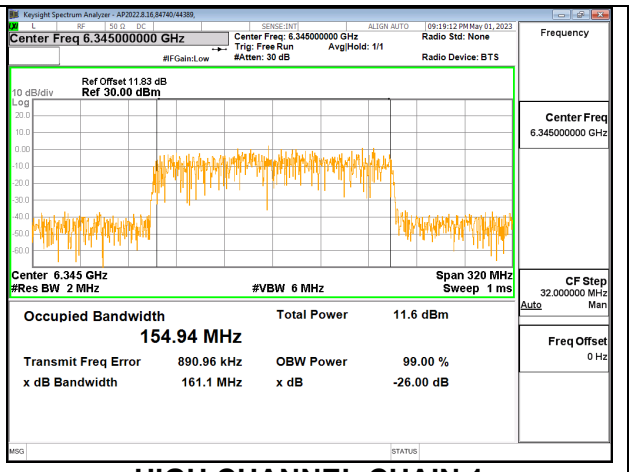
HIGH



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1

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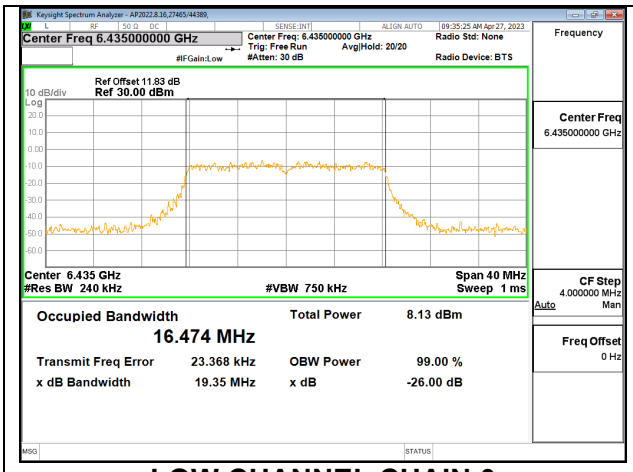
9.4.6. 802.11a MODE 2TX IN THE UNII-6 BAND

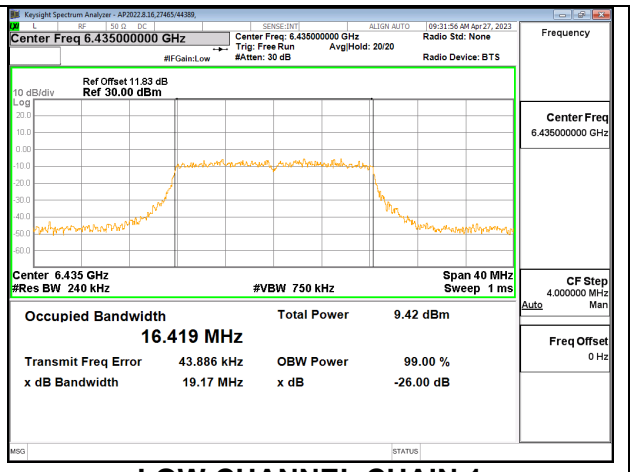
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	6435	16.474	16.419
Mid	6475	16.462	16.414
High	6515	16.471	16.389

LOW

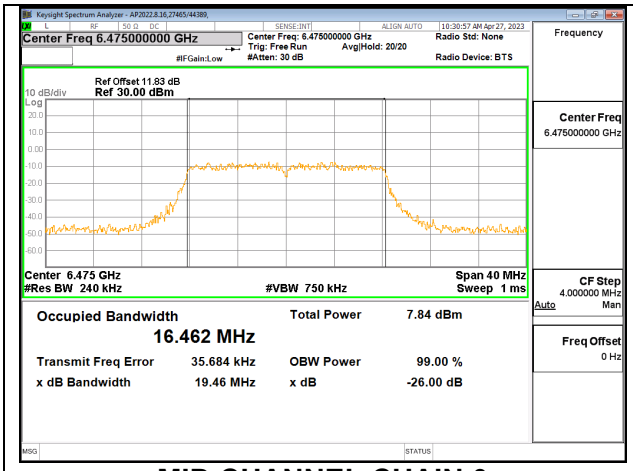


LOW CHANNEL CHAIN 0

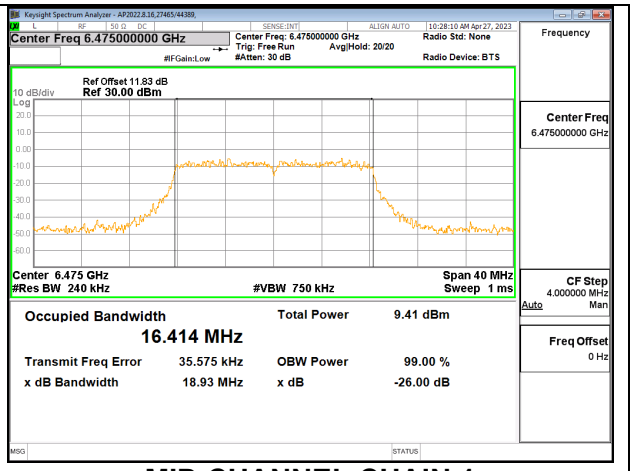


LOW CHANNEL CHAIN 1

MID



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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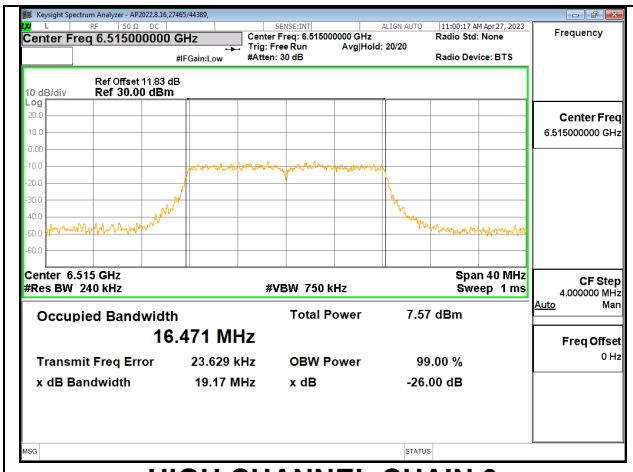
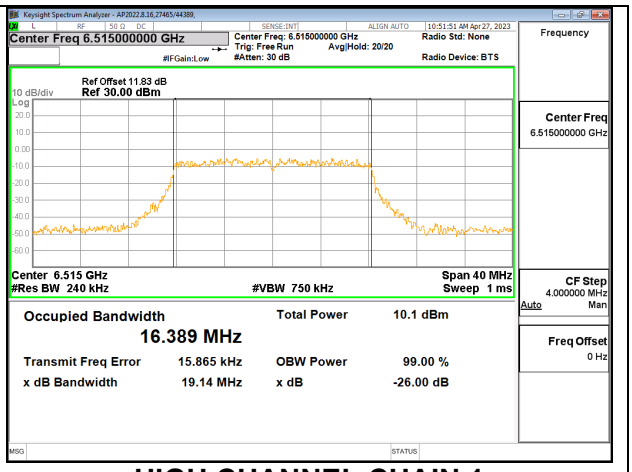
HIGH



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1

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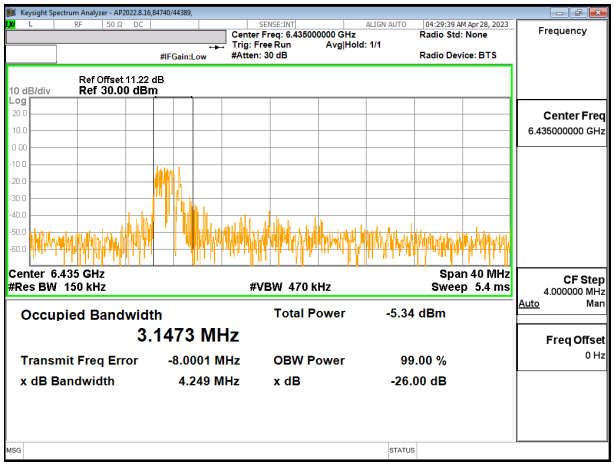
9.4.7. 802.11ax HE20 MODE 2TX IN THE UNII-6 BAND

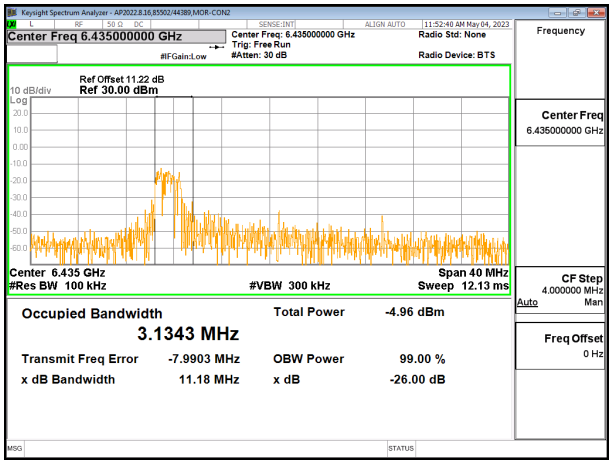
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 26T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	6435	3.1473	3.1343
Mid	6475	2.8065	2.7227
High	6515	3.1990	2.7481

LOW

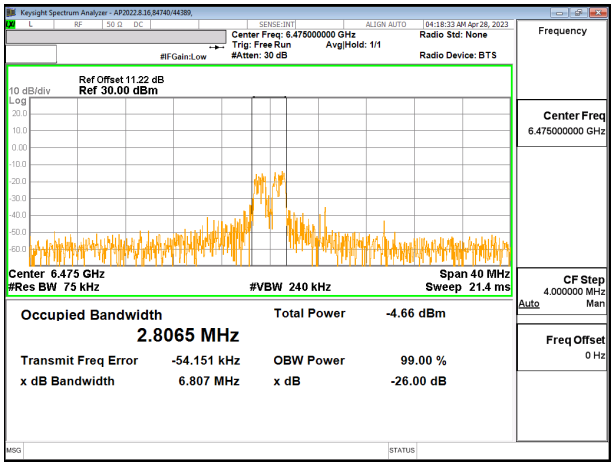


LOW CHANNEL CHAIN 0

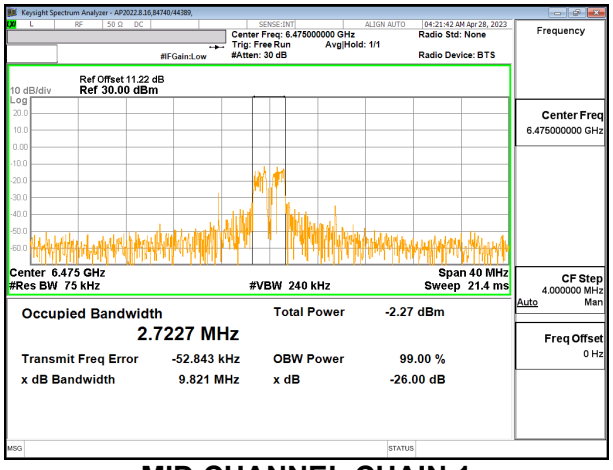


LOW CHANNEL CHAIN 1

MID



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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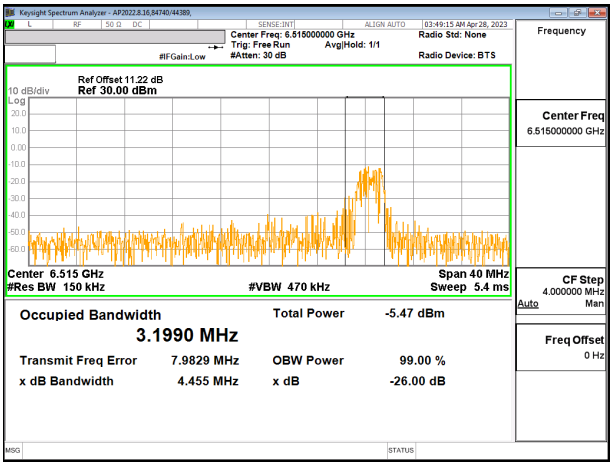
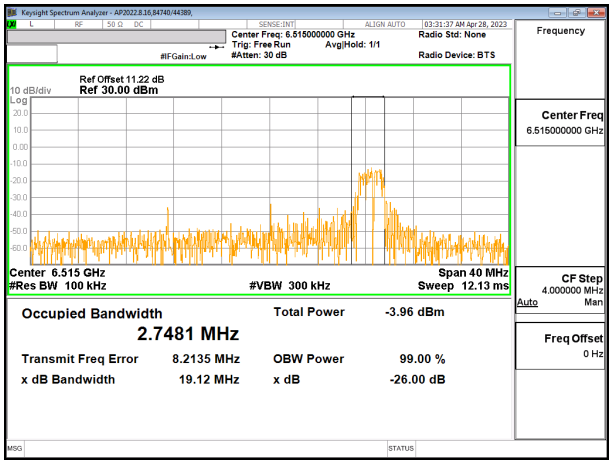
HIGH



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1

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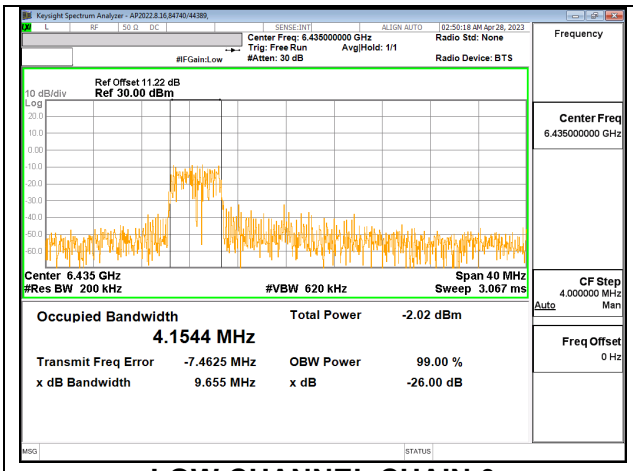
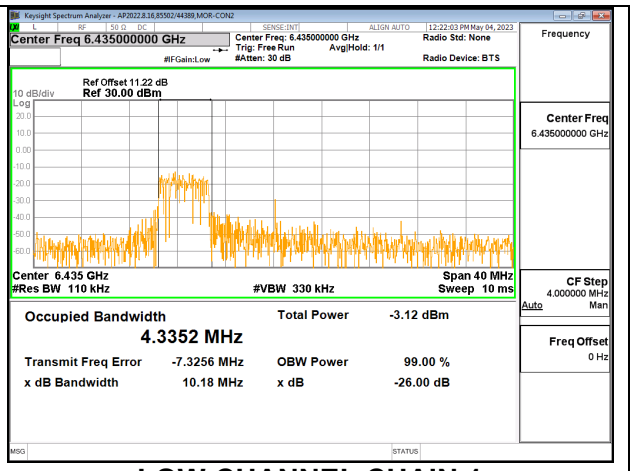
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 52T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	6435	4.1544	4.3352
Mid	6475	4.1558	4.2773
High	6515	4.2304	4.1759

LOW

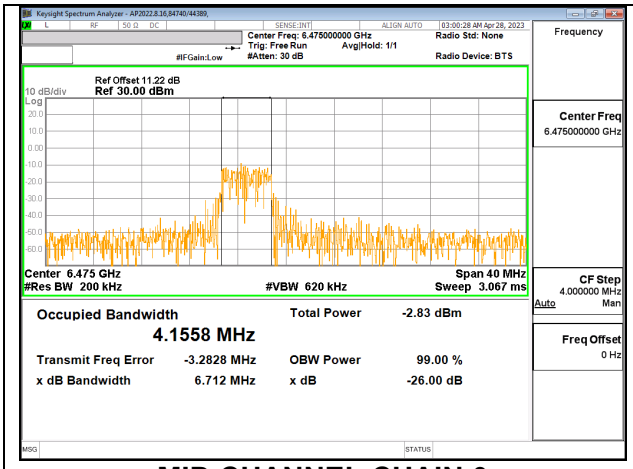


LOW CHANNEL CHAIN 0

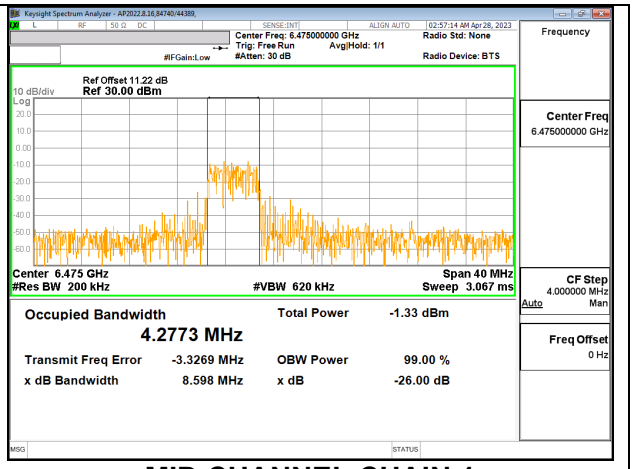


LOW CHANNEL CHAIN 1

MID



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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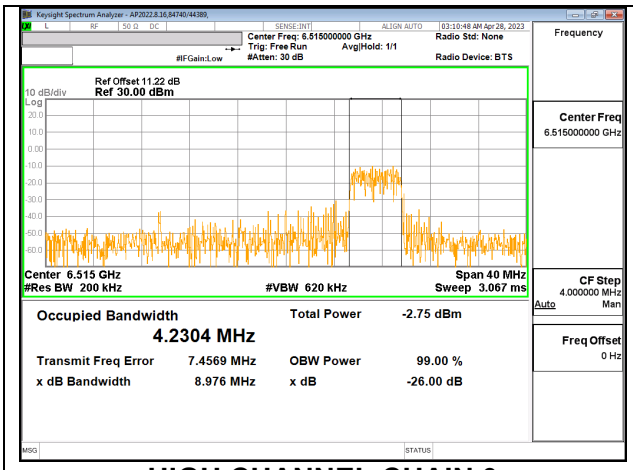
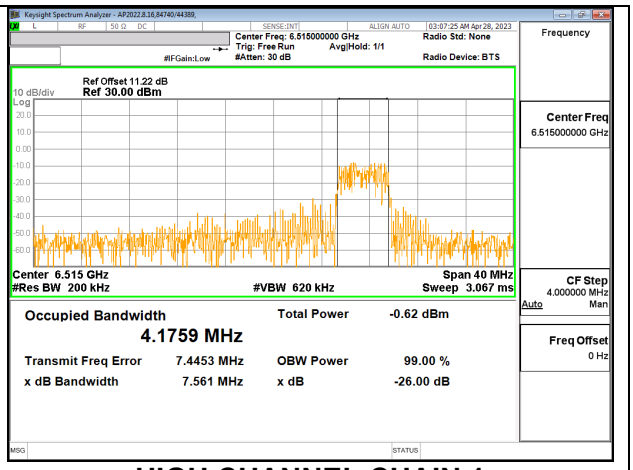
HIGH



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1

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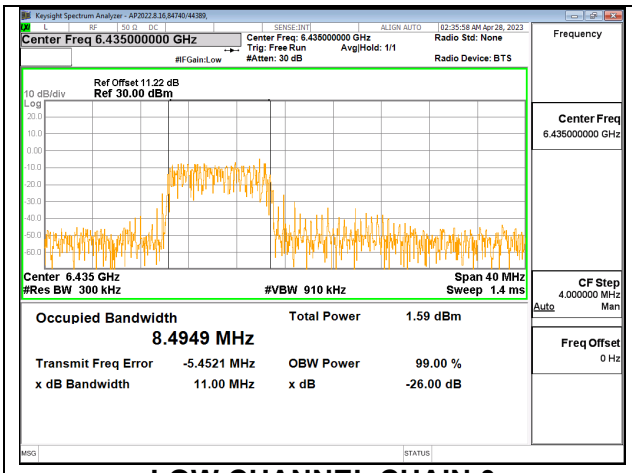
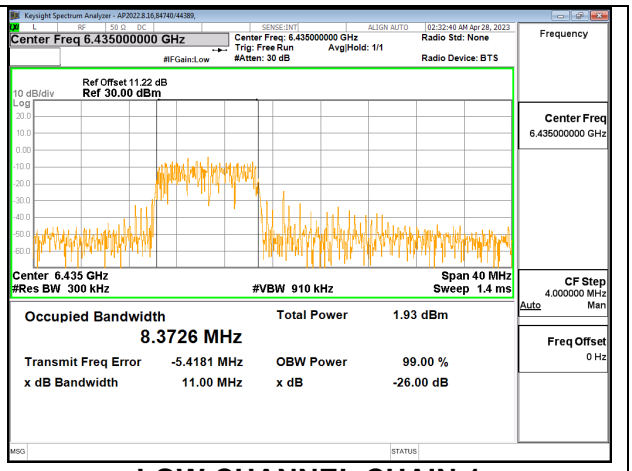
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 106T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	6435	8.4949	8.3726
Mid	6475	8.2413	8.4301
High	6515	8.3576	8.3884

LOW

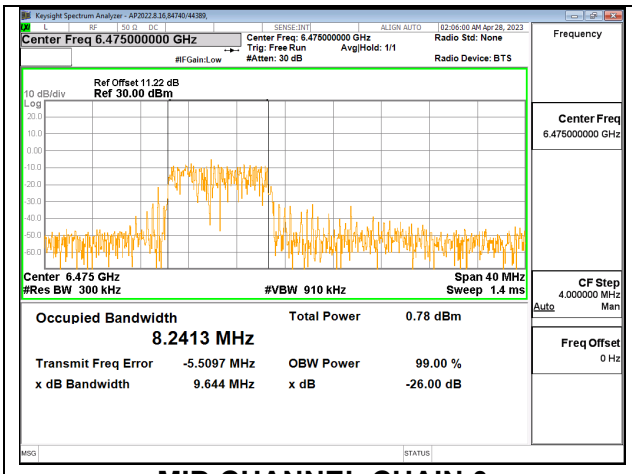


LOW CHANNEL CHAIN 0

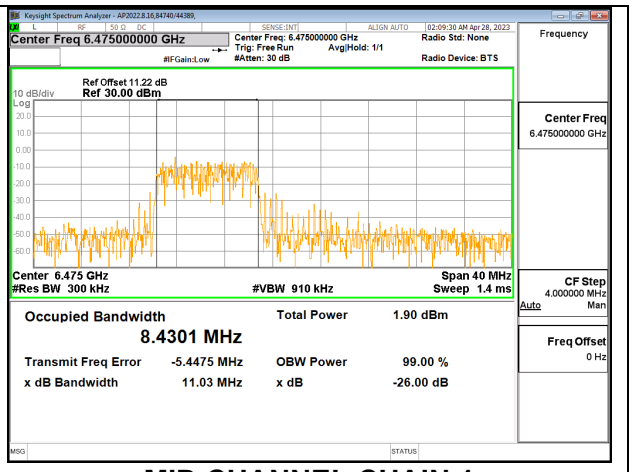


LOW CHANNEL CHAIN 1

MID



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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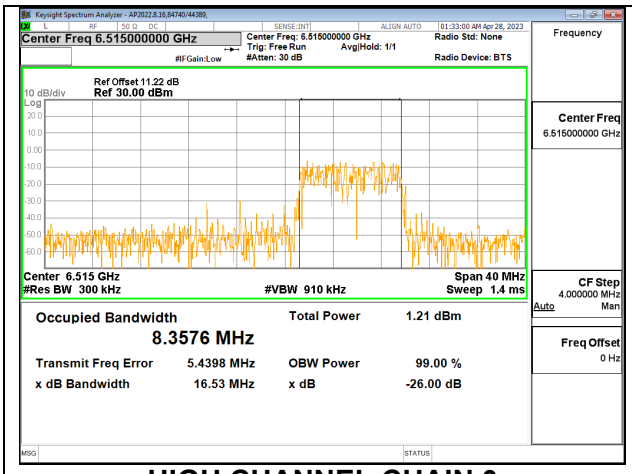
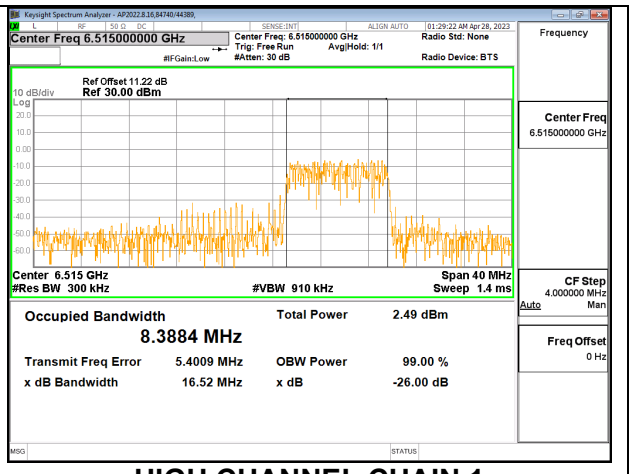
HIGH



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1

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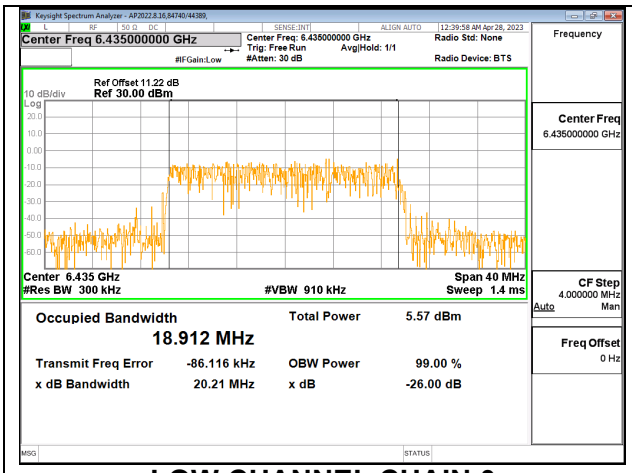
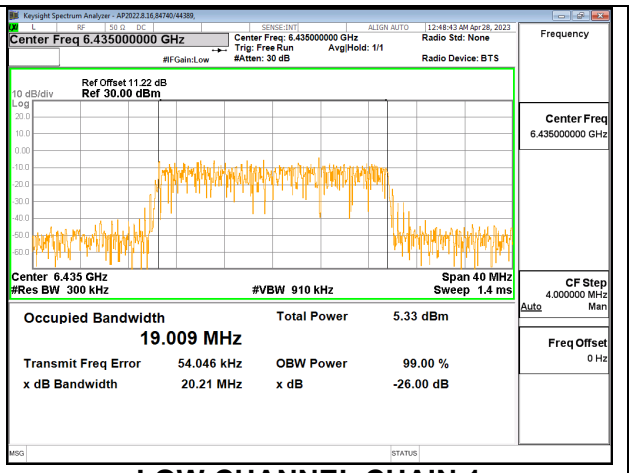
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 242T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	6435	18.912	19.009
Mid	6475	18.858	18.984
High	6515	19.043	19.046

LOW

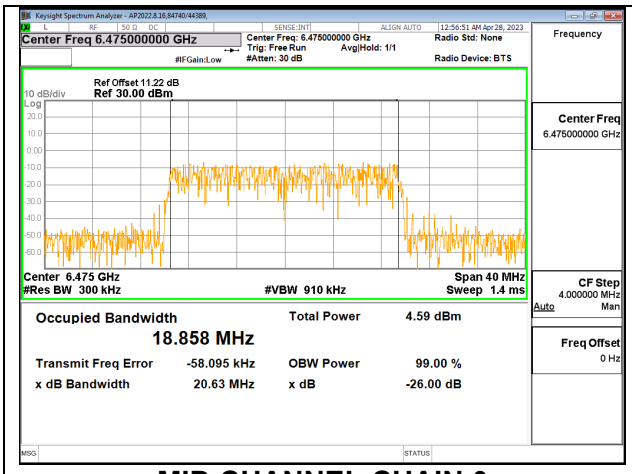


LOW CHANNEL CHAIN 0

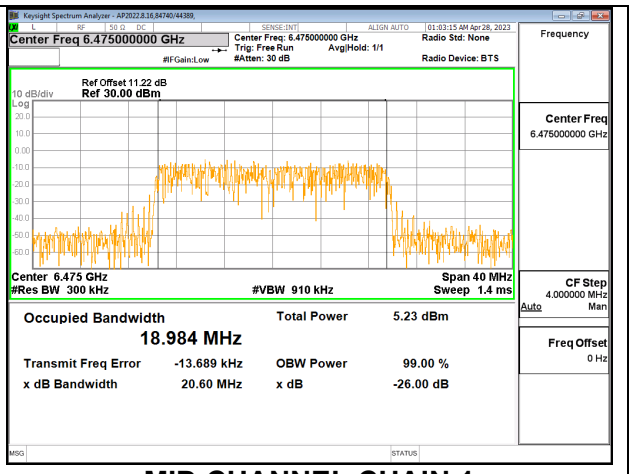


LOW CHANNEL CHAIN 1

MID



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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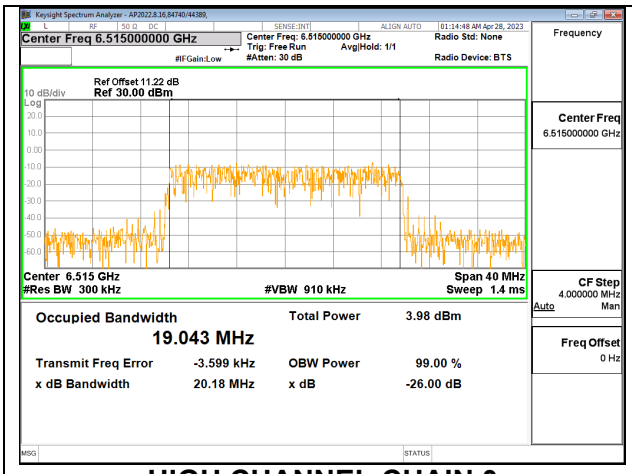
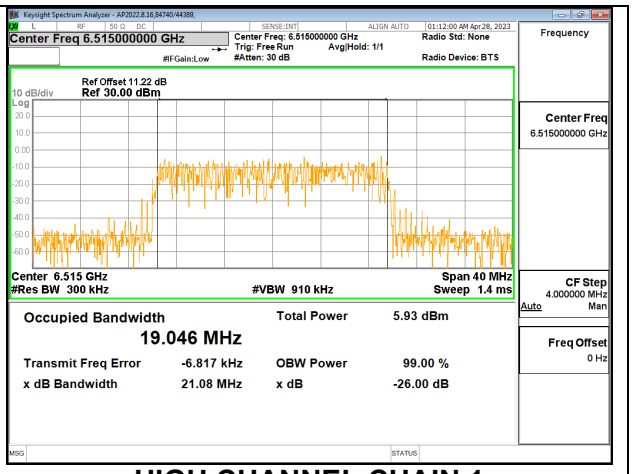
HIGH



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1

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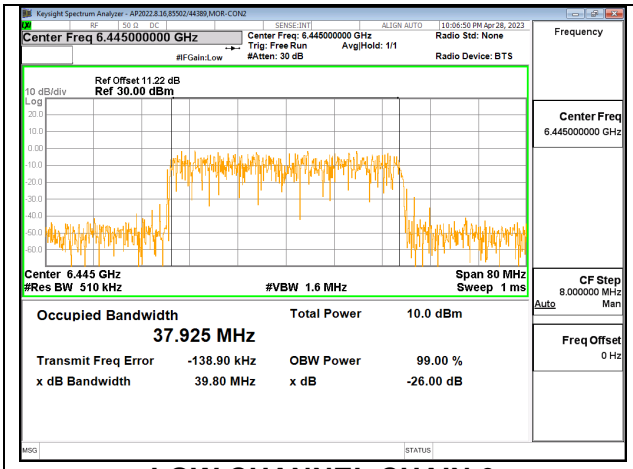
9.4.8. 802.11ax HE40 MODE 2TX IN THE UNII-6 BAND

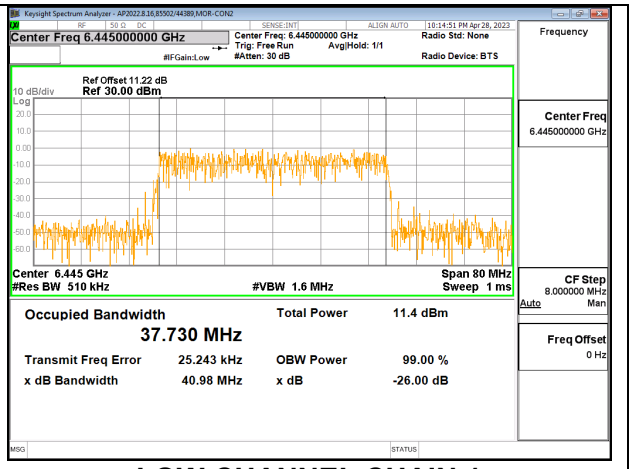
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 484T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	6445	37.925	37.730
Mid	6485	37.535	37.847
High	6525	37.784	37.595

LOW

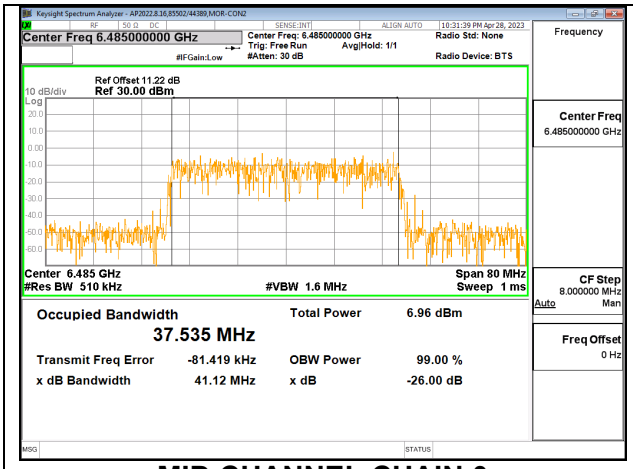


LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1

MID



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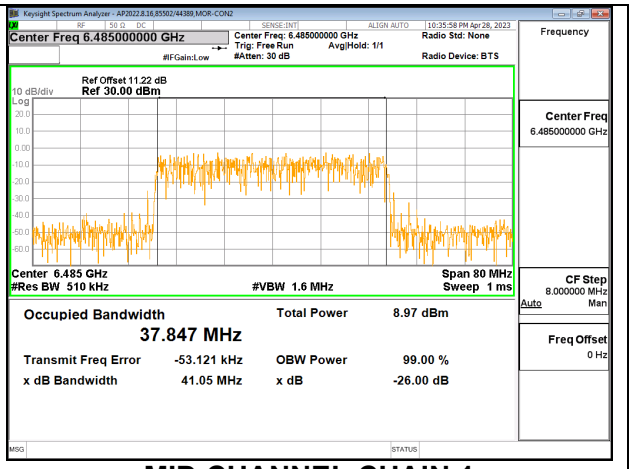

MID CHANNEL CHAIN 1

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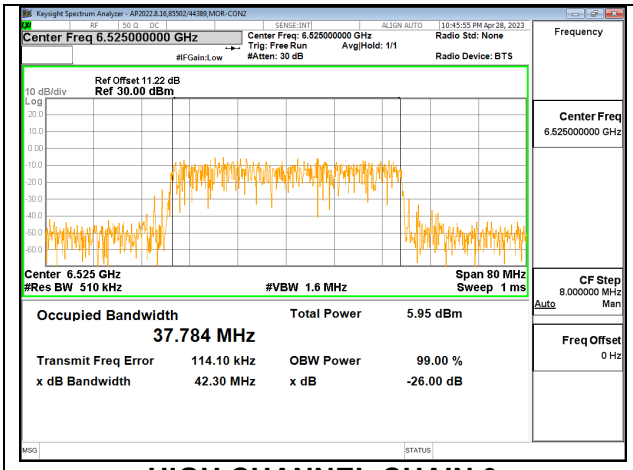
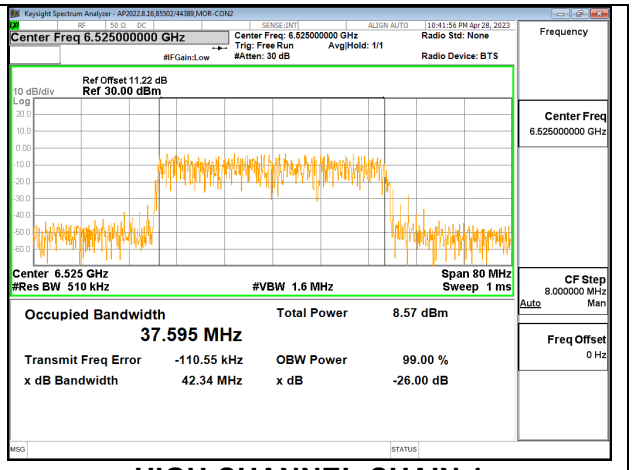
HIGH



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1

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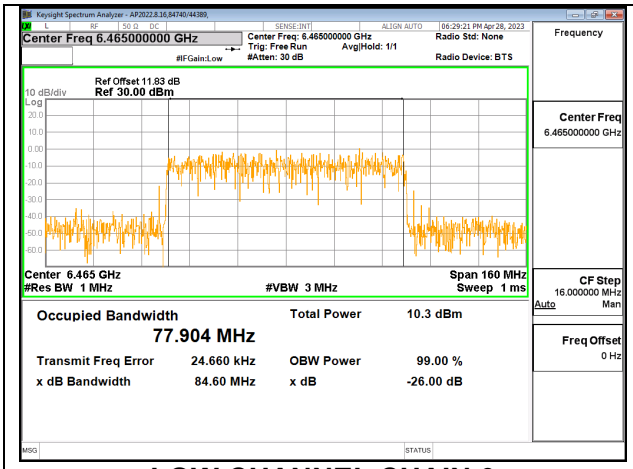
9.4.9. 802.11ax HE80 MODE 2TX IN THE UNII-6 BAND

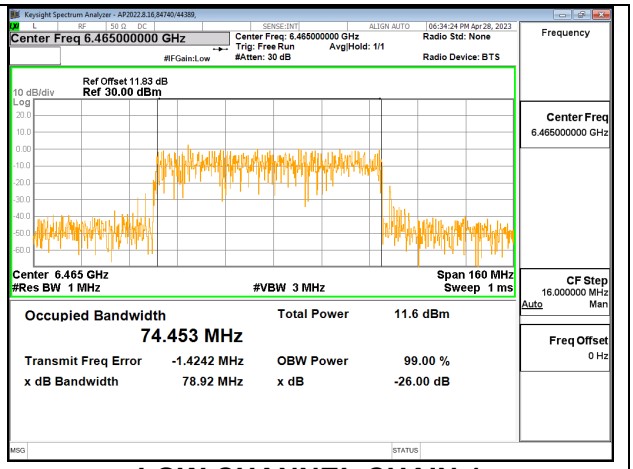
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 996T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	6465	77.904	74.453
High	6545	77.651	76.790

MID

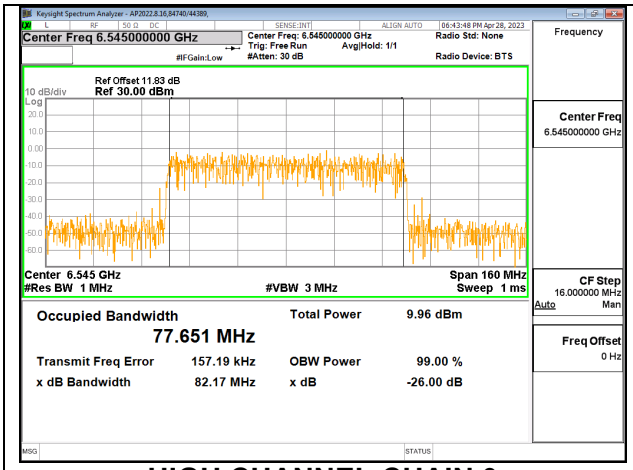


LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1

HIGH



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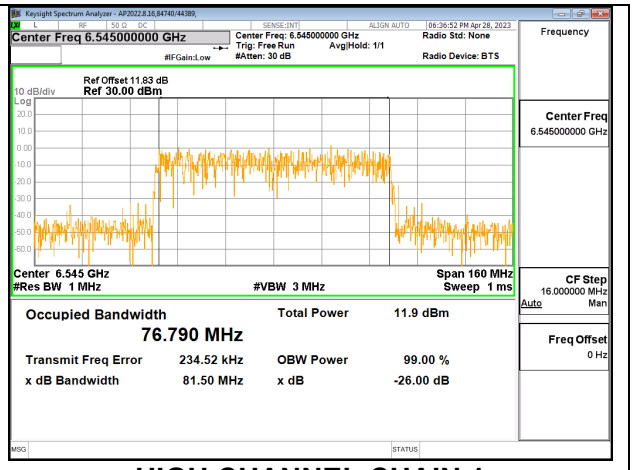

HIGH CHANNEL CHAIN 1

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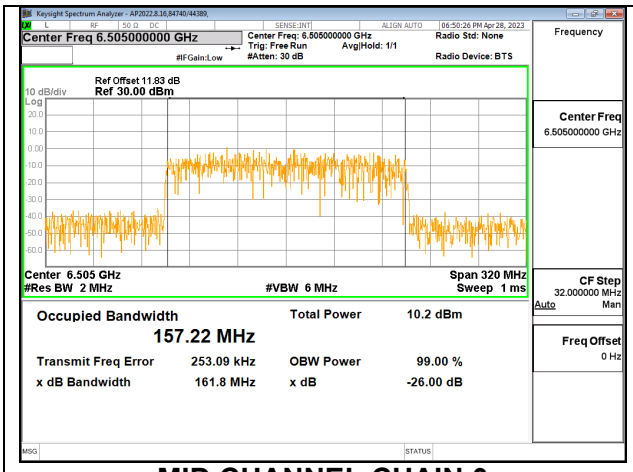
9.4.10. 802.11ax HE160 MODE 2TX IN THE UNII-6 BAND

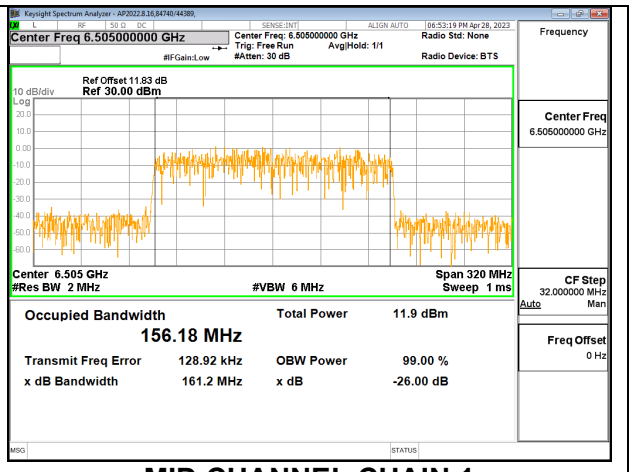
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 2x996T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	6505	157.220	156.180

MID



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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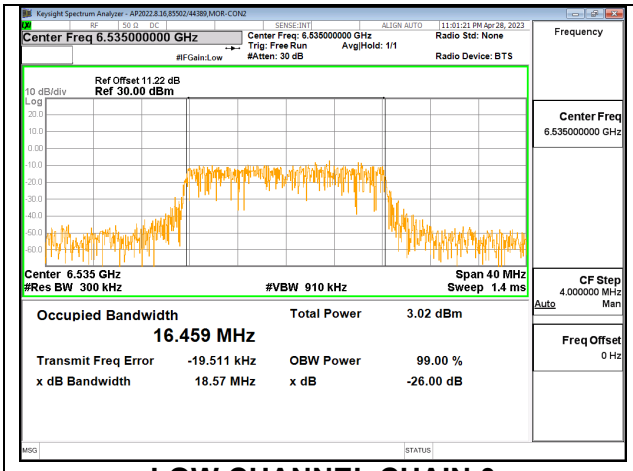
9.4.11. 802.11a MODE 2TX IN THE UNII-7 BAND

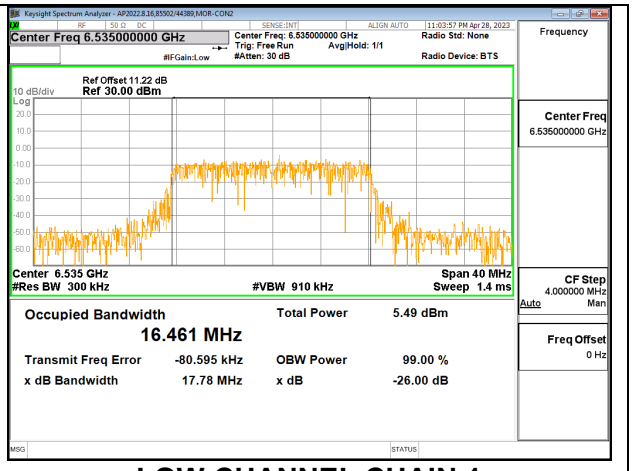
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	6535	16.459	16.461
Mid	6715	16.473	16.415
High	6855	16.395	16.386

LOW

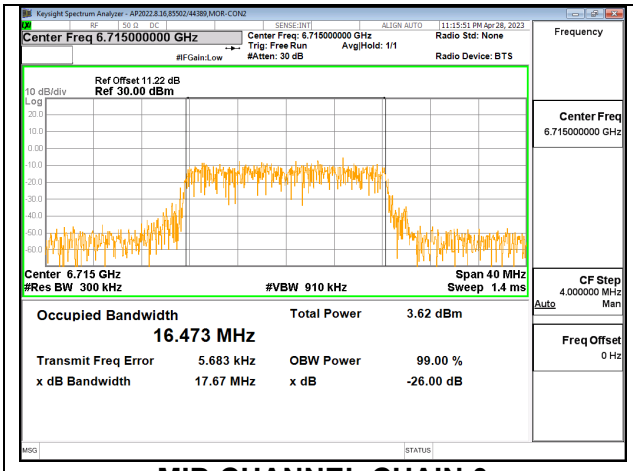


LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1

MID



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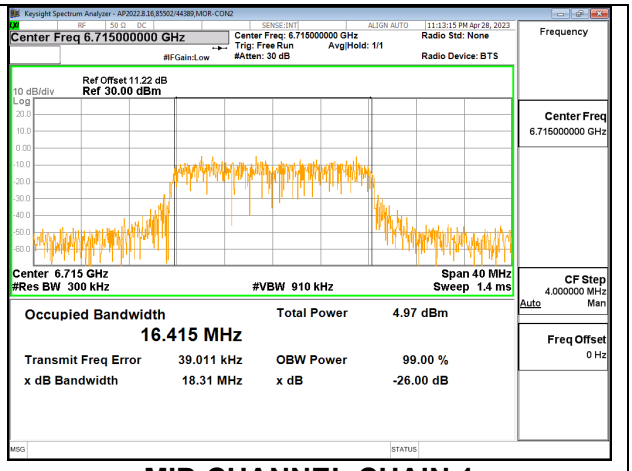

MID CHANNEL CHAIN 1

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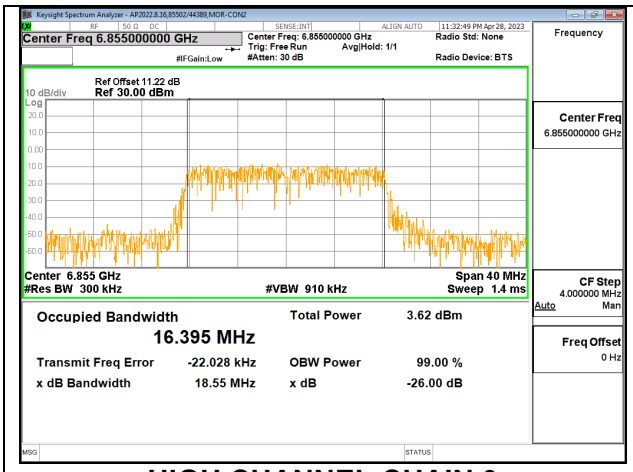
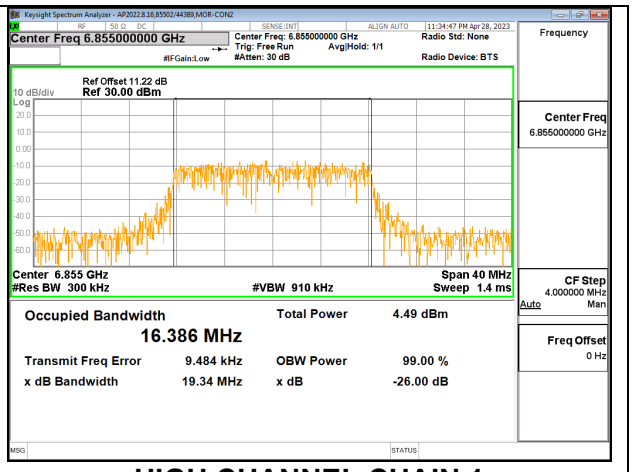
HIGH



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1

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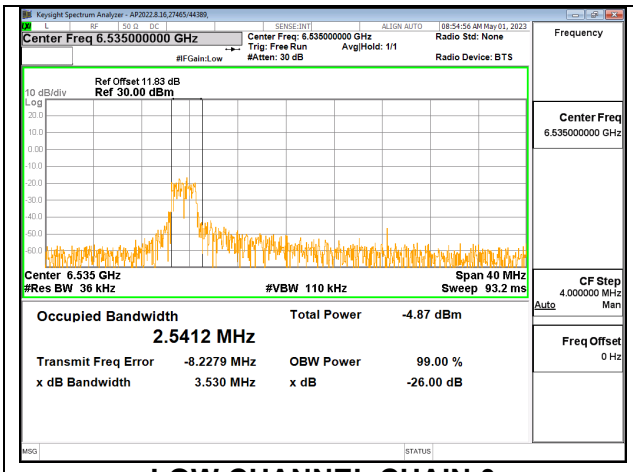
9.4.12. 802.11ax HE20 MODE 2TX IN THE UNII-7 BAND

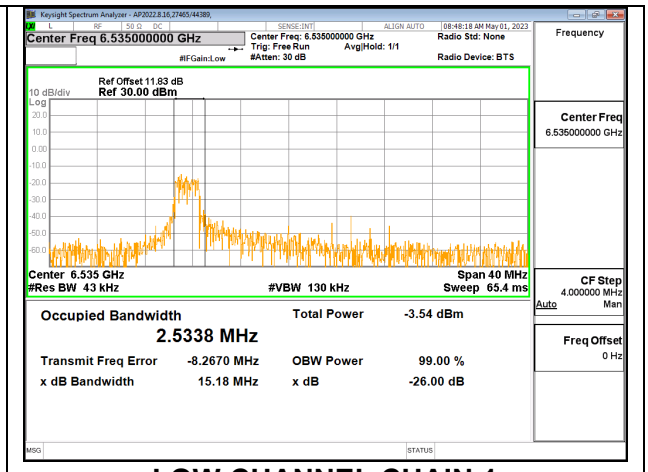
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 26T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	6535	2.5412	2.5338
Mid	6715	3.0049	2.9587
High	6855	3.3402	2.6111

LOW

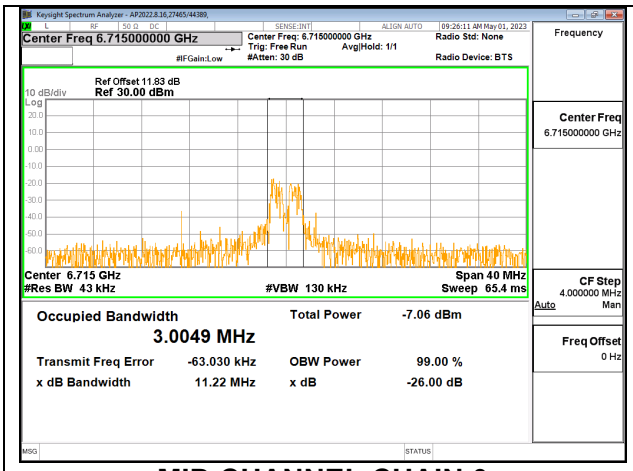


LOW CHANNEL CHAIN 0

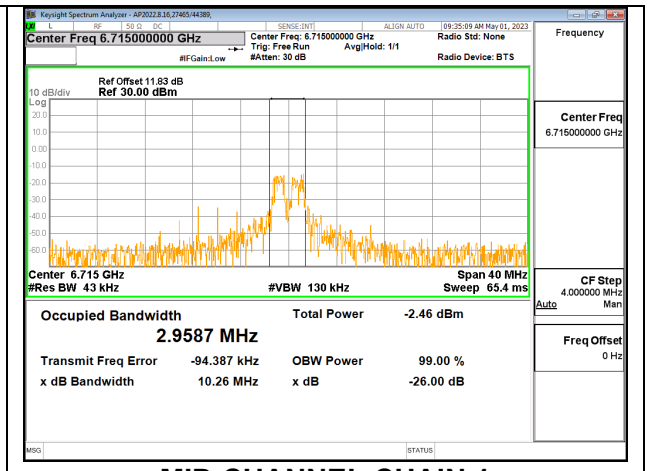


LOW CHANNEL CHAIN 1

MID



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

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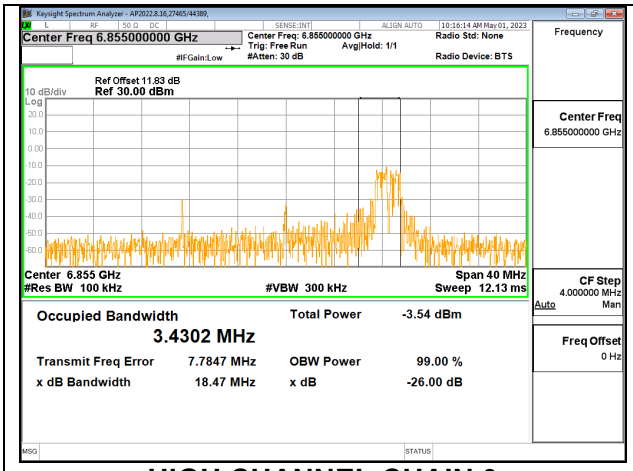
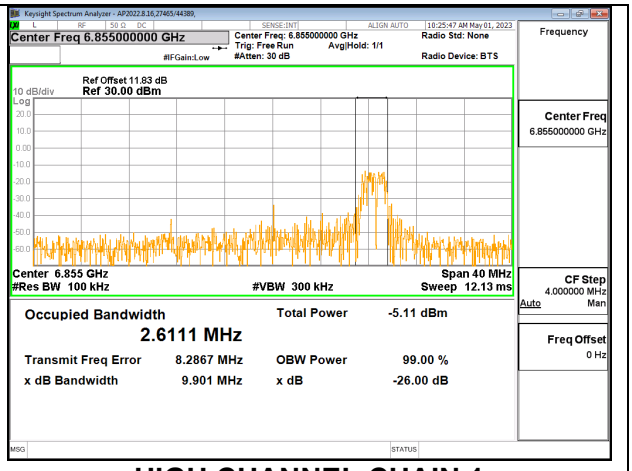
HIGH



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1

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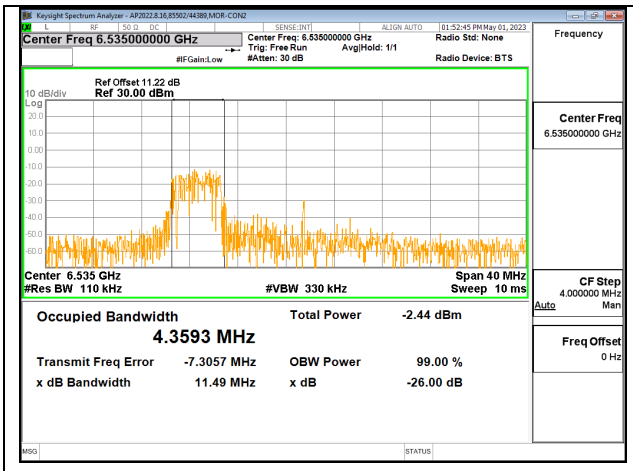
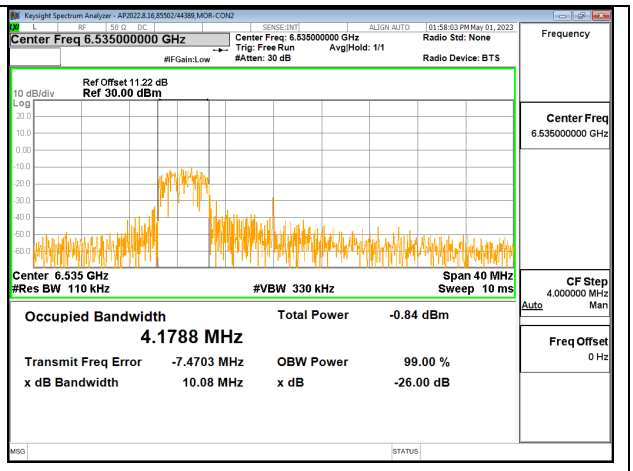
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 52T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	6535	4.3593	4.1788
Mid	6715	4.2599	4.1215
High	6855	4.1003	4.2257

LOW

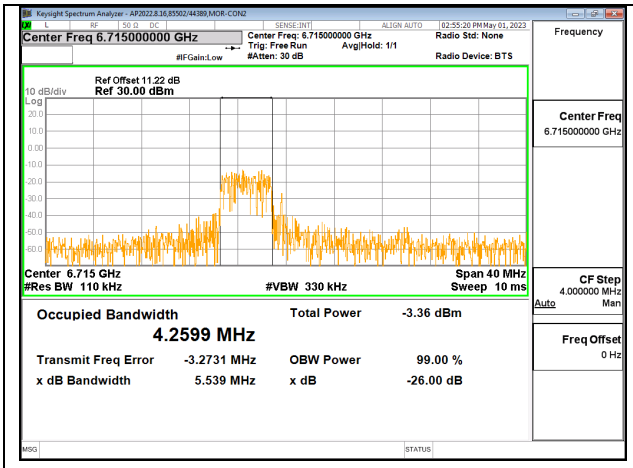


LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1

MID



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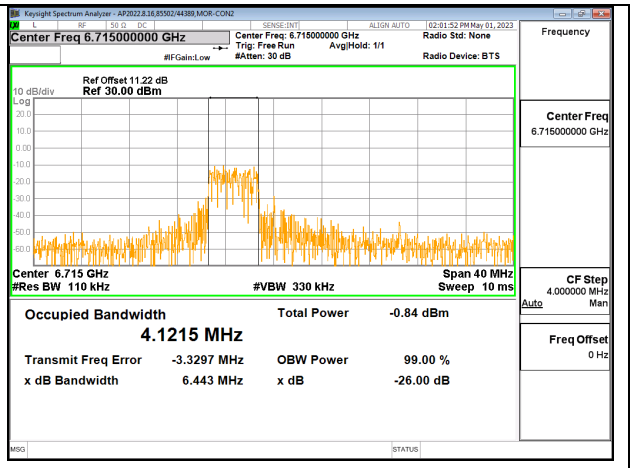

MID CHANNEL CHAIN 1

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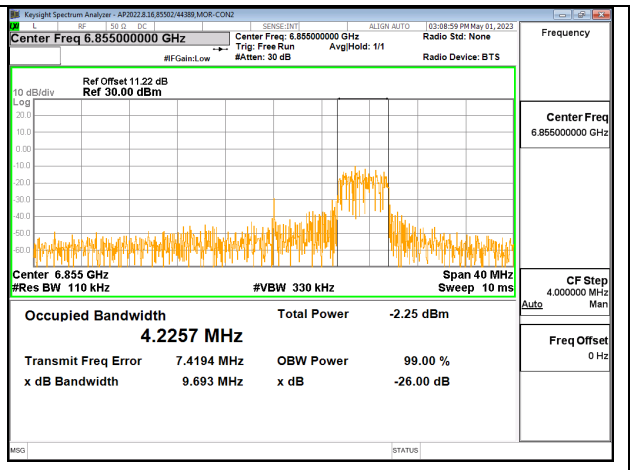
HIGH

HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1

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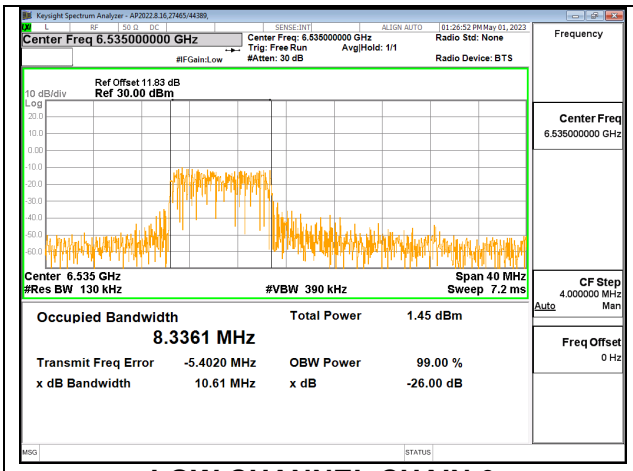
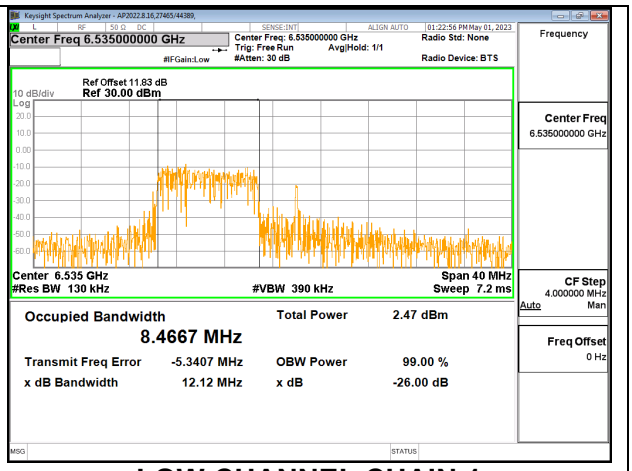
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 106T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	6535	8.3361	8.4667
Mid	6715	8.3759	8.2495
High	6855	8.3691	8.2944

LOW

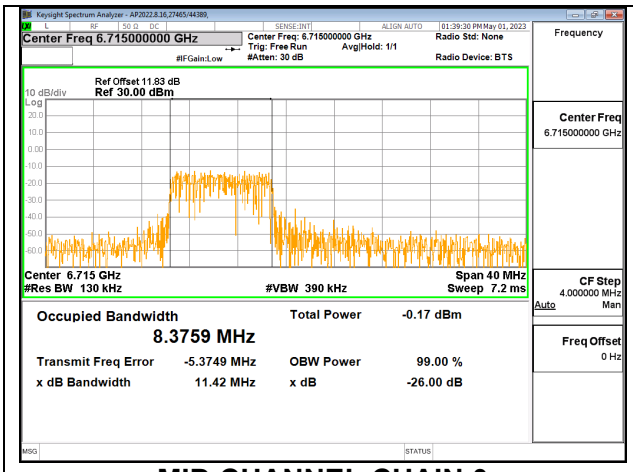


LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1

MID



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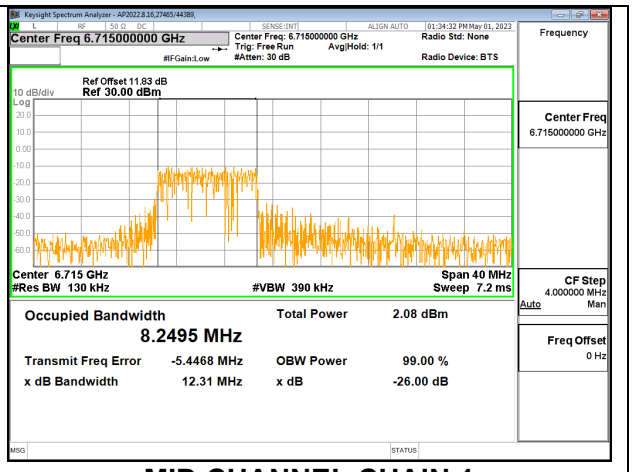

MID CHANNEL CHAIN 1

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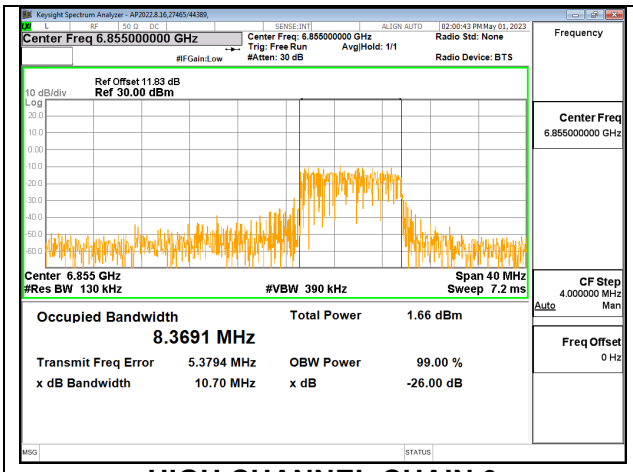
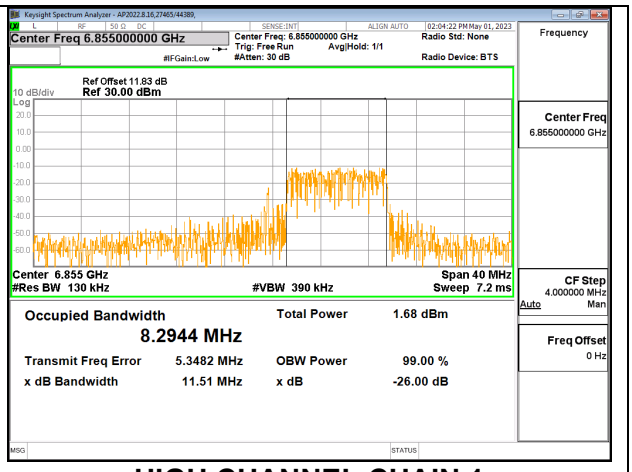
HIGH



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1

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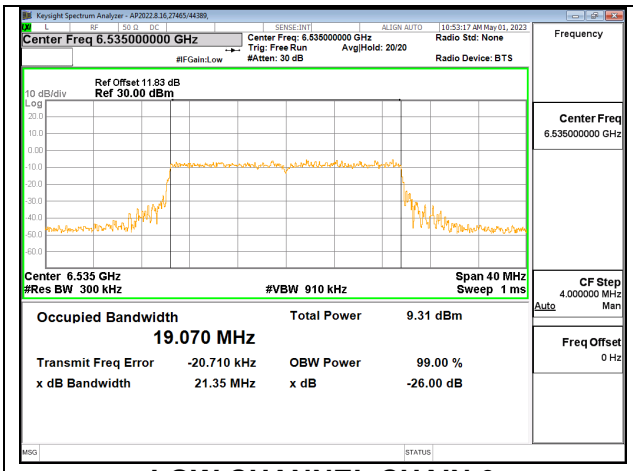
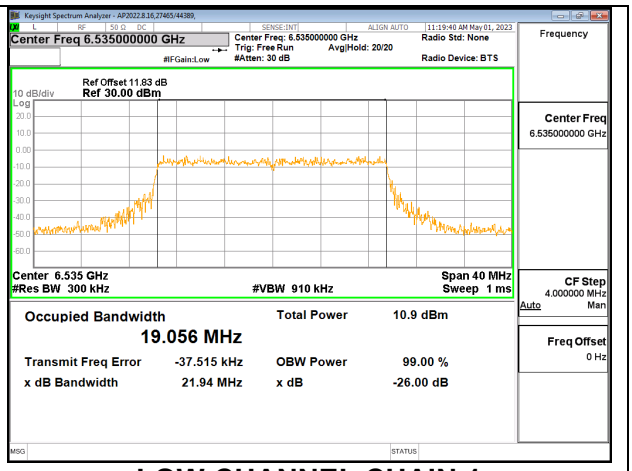
2TX CHAIN 0 + CHAIN 1 CDD OFDMA MODE: 242T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	6535	19.070	19.056
Mid	6715	19.089	19.062
High	6855	19.062	19.030

LOW

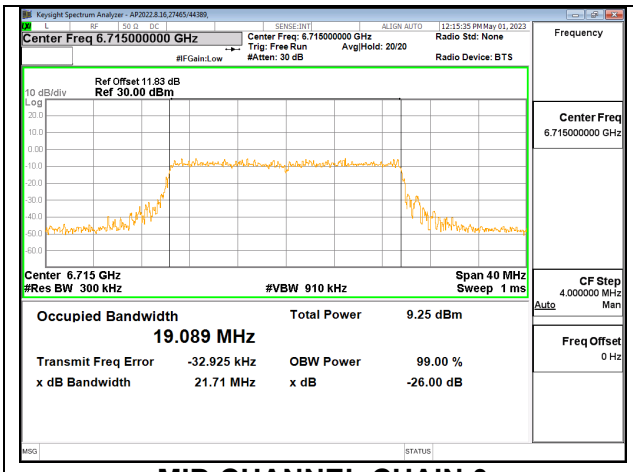


LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1

MID



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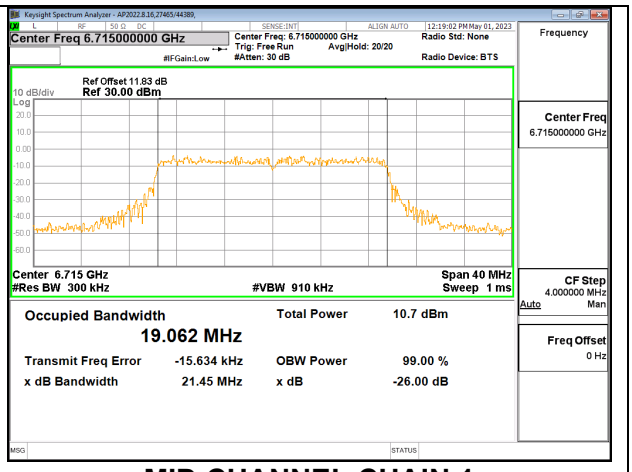

MID CHANNEL CHAIN 1

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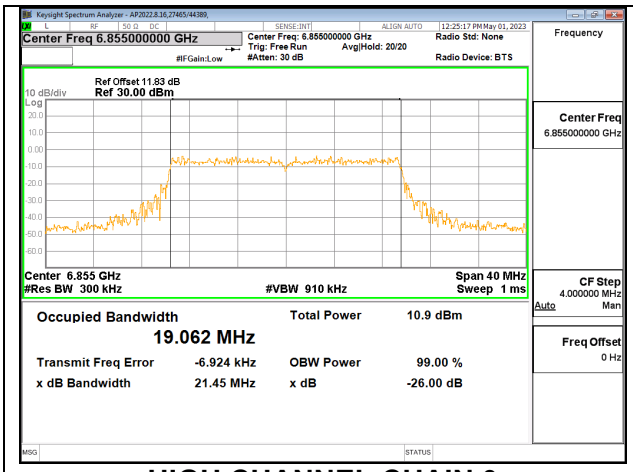
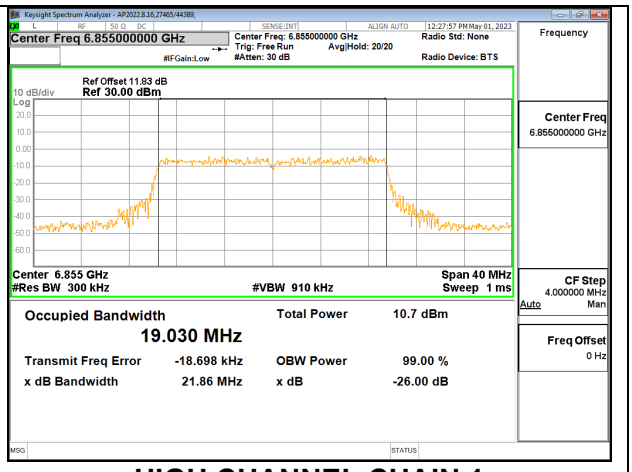
HIGH



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1

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