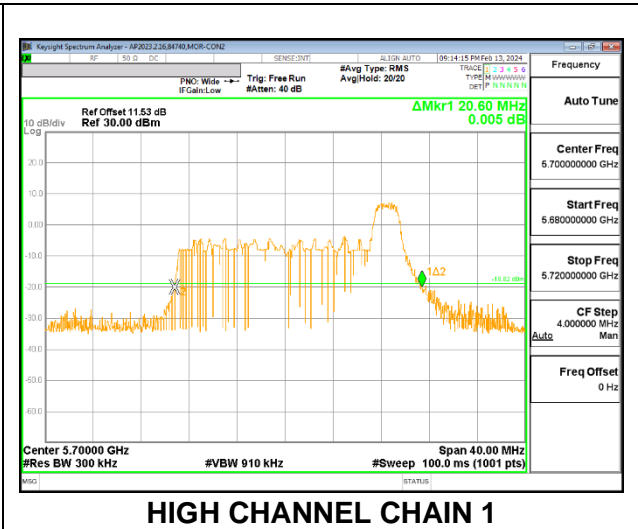
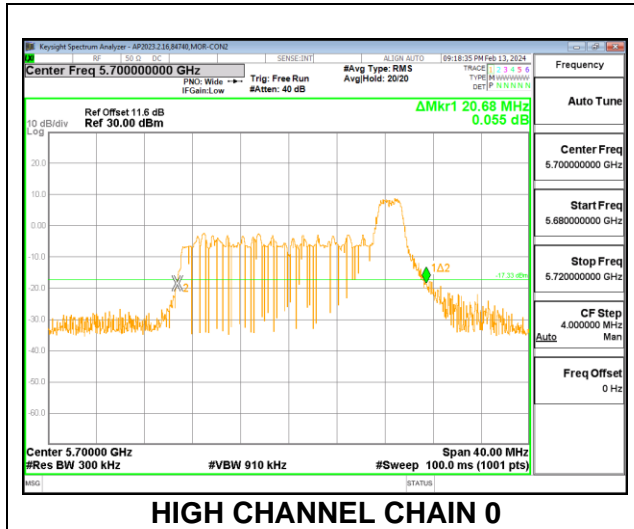


9.2.19. 802.11ax HE20 MODE IN THE 5.6 GHz BAND

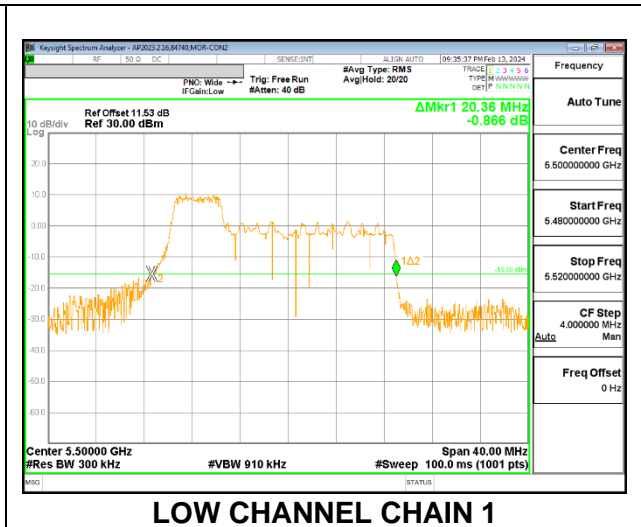
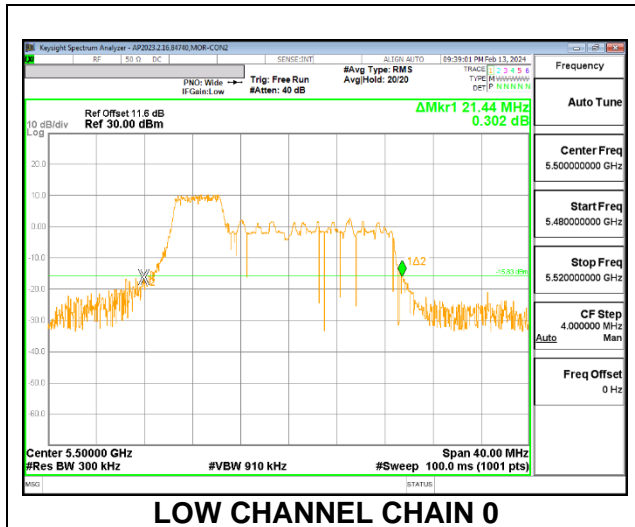
2TX CHAIN 0 + CHAIN 1 CDD MODE: 26T

Channel	Frequency (MHz)	26 dB Bandwidth CHAIN 0 (MHz)	26 dB Bandwidth CHAIN 1 (MHz)
Low	5500	20.36	20.68
Mid	5580	18.32	18.16
High	5700	20.68	20.60



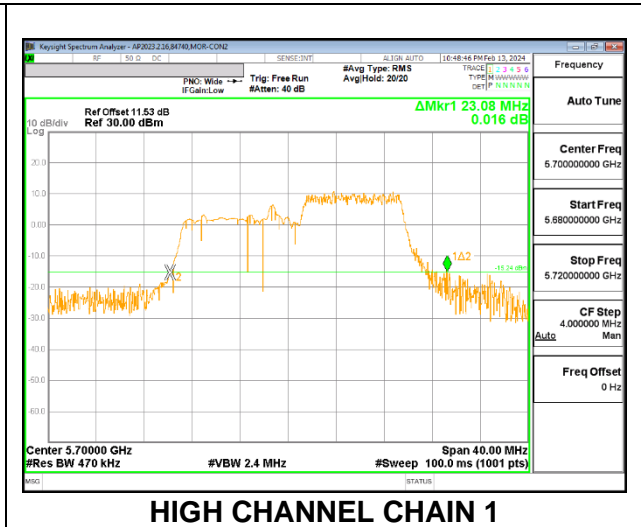
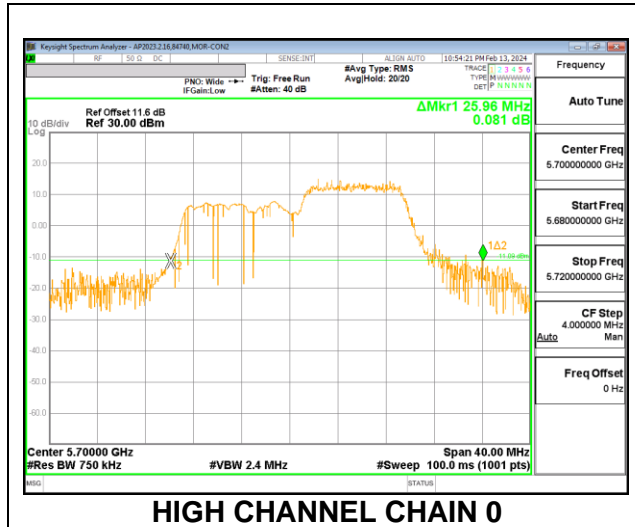
2TX CHAIN 0 + CHAIN 1 CDD MODE: 52T

Channel	Frequency (MHz)	26 dB Bandwidth CHAIN 0 (MHz)	26 dB Bandwidth CHAIN 1 (MHz)
Low	5500	21.44	20.36
Mid	5580	18.60	18.48
High	5700	21.08	21.16



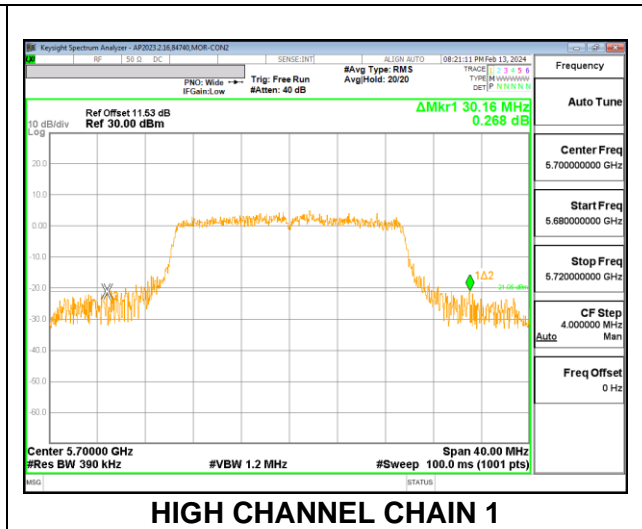
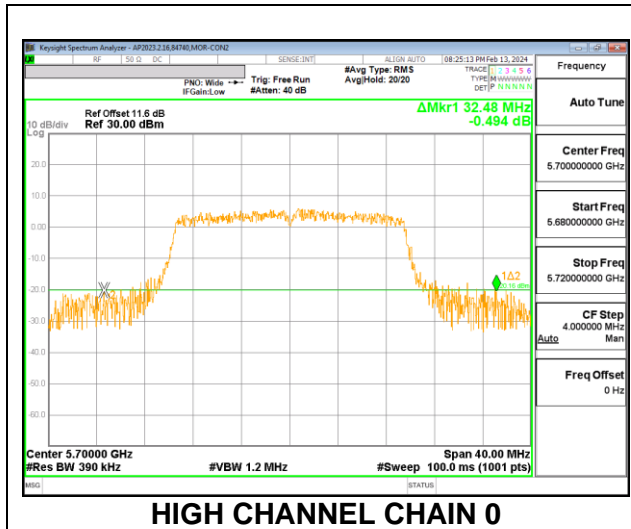
2TX CHAIN 0 + CHAIN 1 CDD MODE: 106T

Channel	Frequency (MHz)	26 dB Bandwidth CHAIN 0 (MHz)	26 dB Bandwidth CHAIN 1 (MHz)
Low	5500	23.00	25.04
Mid	5580	22.24	23.96
High	5700	25.96	23.08



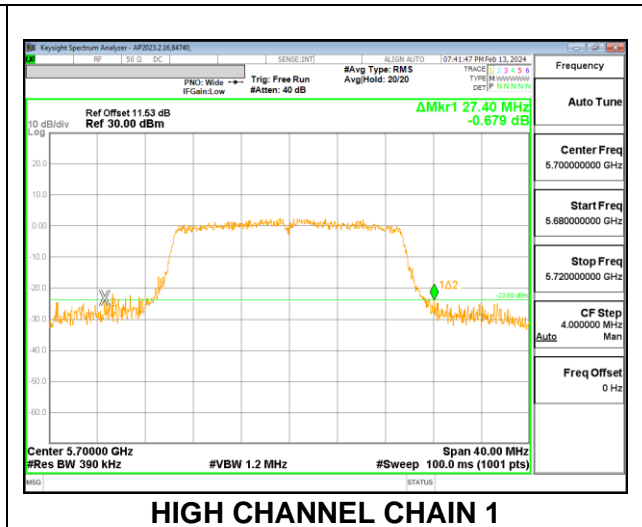
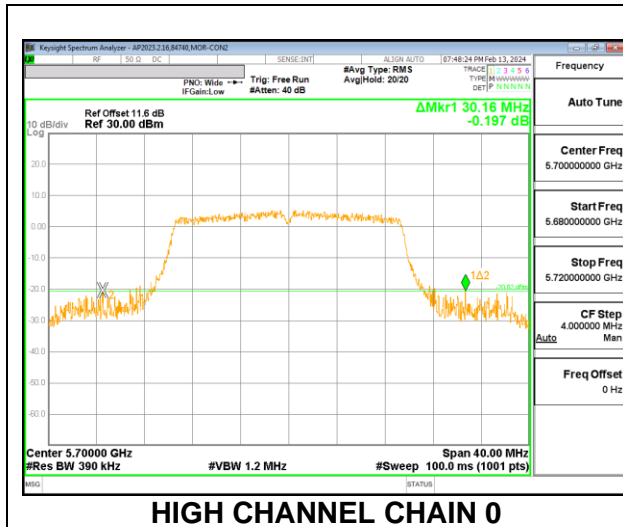
2TX CHAIN 0 + CHAIN 1 CDD MODE: 242T

Channel	Frequency (MHz)	26 dB Bandwidth CHAIN 0 (MHz)	26 dB Bandwidth CHAIN 1 (MHz)
Low	5500	31.20	26.72
Mid	5580	29.76	33.56
High	5700	32.48	30.16



2TX CHAIN 0 + CHAIN 1 CDD MODE: SU

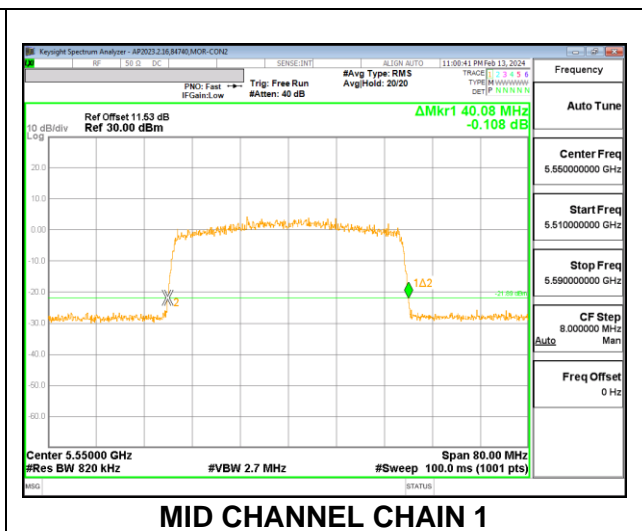
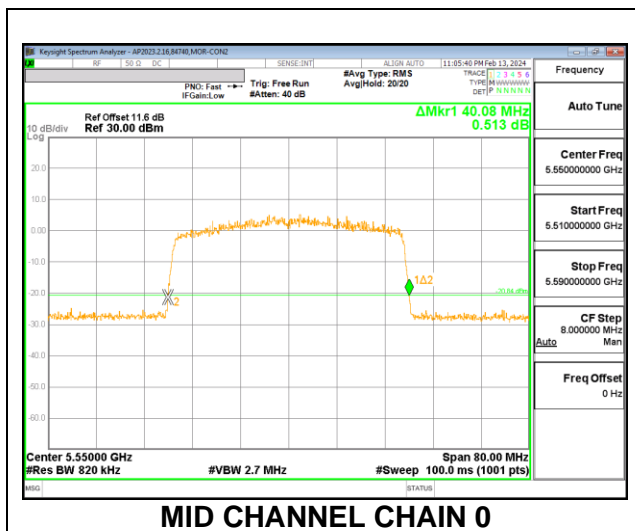
Channel	Frequency (MHz)	26 dB Bandwidth CHAIN 0 (MHz)	26 dB Bandwidth CHAIN 1 (MHz)
Low	5500	28.24	25.72
Mid	5580	28.20	26.16
High	5700	30.16	27.40



9.2.20. 802.11ax HE40 MODE IN THE 5.6 GHz BAND

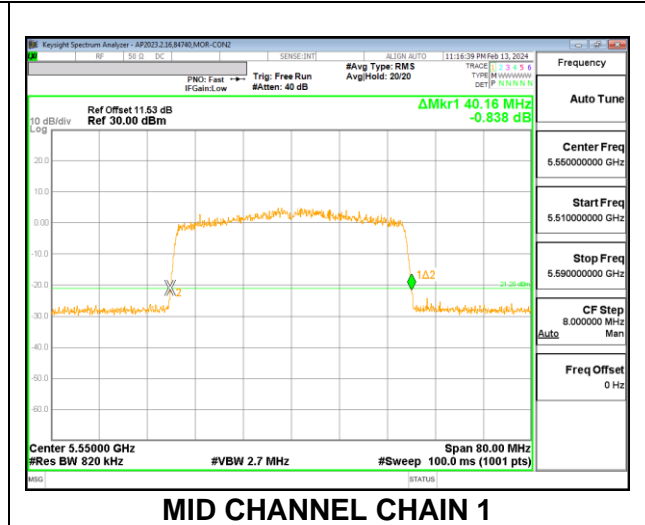
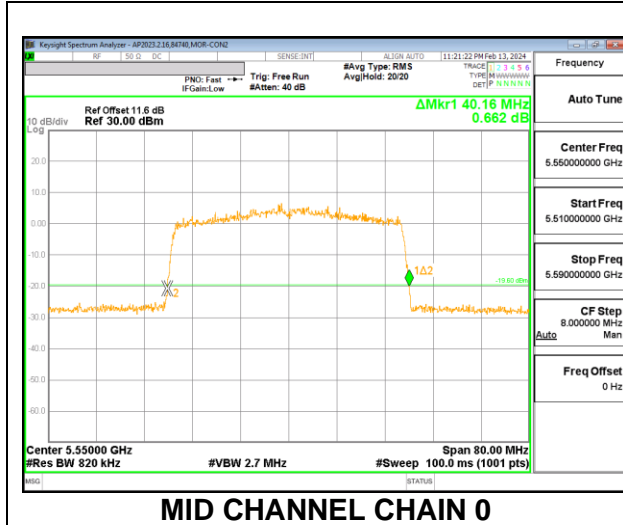
2TX CHAIN 0 + CHAIN 1 CDD MODE: 484T

Channel	Frequency (MHz)	26 dB Bandwidth CHAIN 0 (MHz)	26 dB Bandwidth CHAIN 1 (MHz)
Low	5510	39.84	40.08
Mid	5550	40.08	40.08
High	5670	40.00	40.00



2TX CHAIN 0 + CHAIN 1 CDD MODE: SU

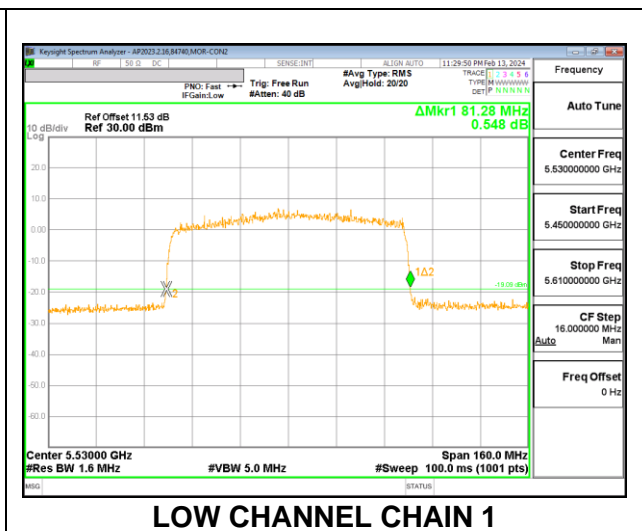
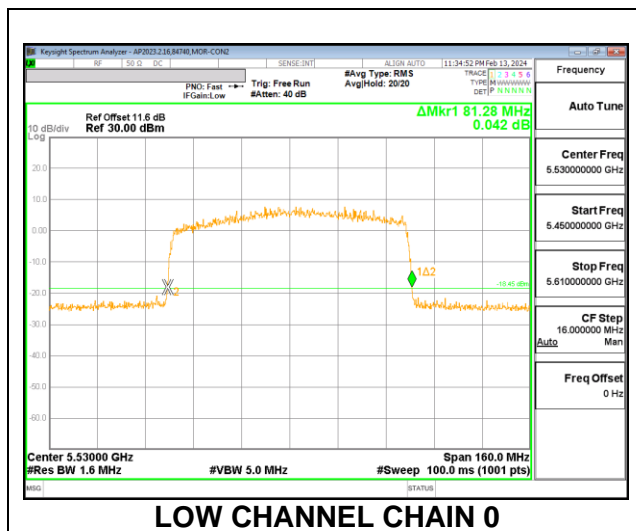
Channel	Frequency (MHz)	26 dB Bandwidth CHAIN 0 (MHz)	26 dB Bandwidth CHAIN 1 (MHz)
Low	5510	40.00	40.08
Mid	5550	40.16	40.16
High	5670	40.16	40.08



9.2.21. 802.11ax HE80 MODE IN THE 5.6 GHz BAND

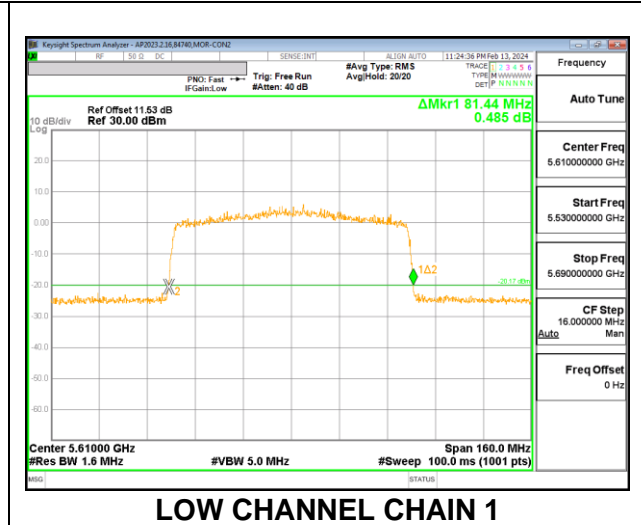
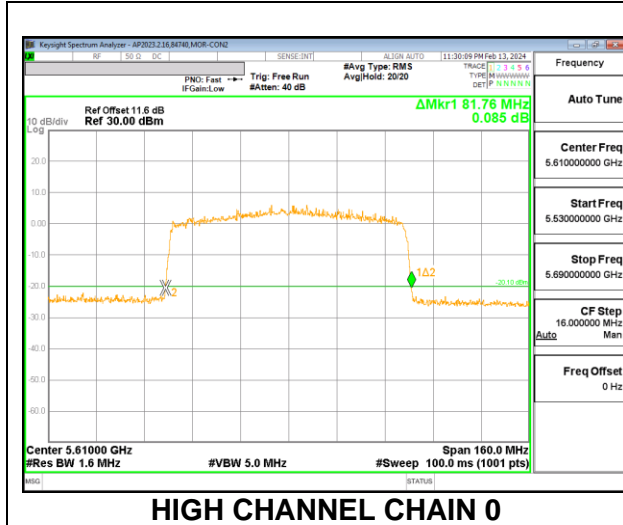
2TX CHAIN 0 + CHAIN 1 CDD MODE: 996T

Channel	Frequency (MHz)	26 dB Bandwidth CHAIN 0 (MHz)	26 dB Bandwidth CHAIN 1 (MHz)
Low	5530	81.28	81.28
High	5610	81.28	81.28



2TX CHAIN 0 + CHAIN 1 CDD MODE: SU

Channel	Frequency (MHz)	26 dB Bandwidth CHAIN 0 (MHz)	26 dB Bandwidth CHAIN 1 (MHz)
Low	5530	81.44	81.44
High	5610	81.76	81.44



9.3. 6 dB BANDWIDTH

LIMITS

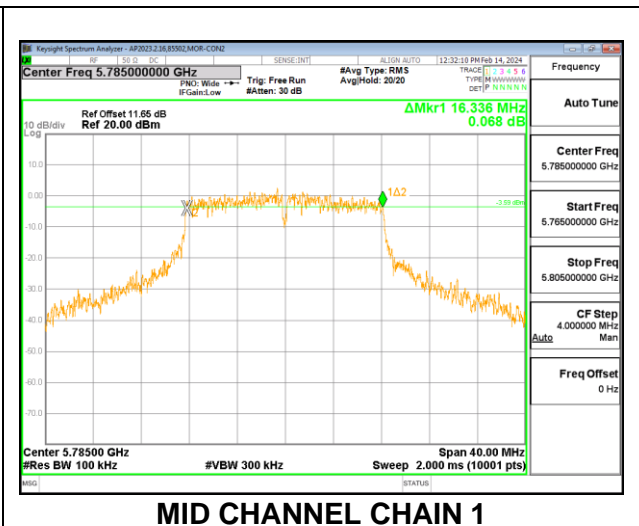
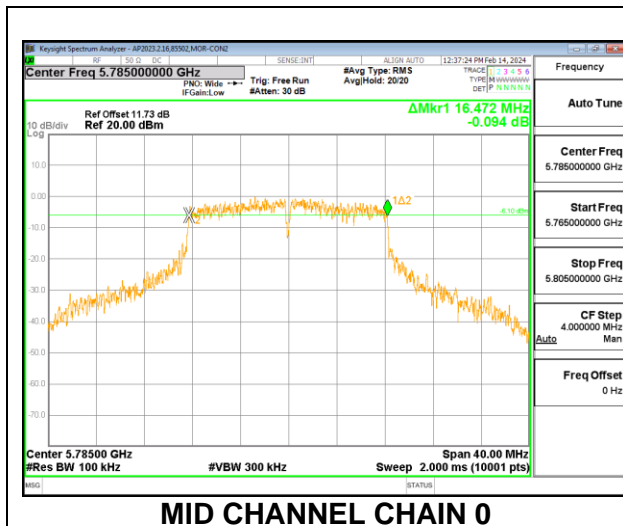
FCC §15.407 (e)
 The minimum 6 dB bandwidth shall be at least 500 kHz.

RESULTS

9.3.1. 802.11a MODE IN THE 5.8 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE

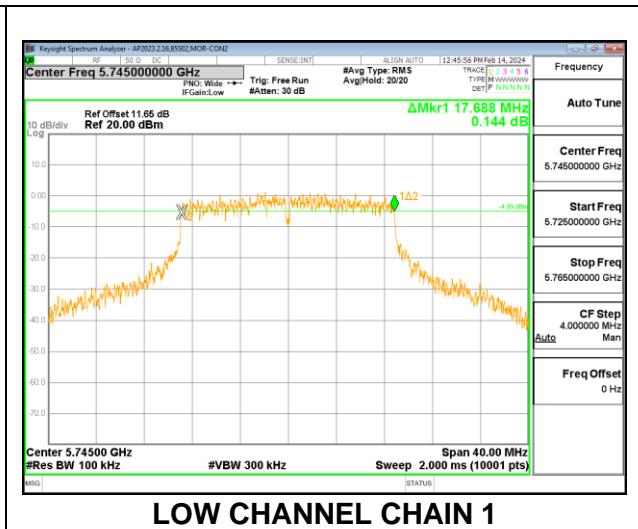
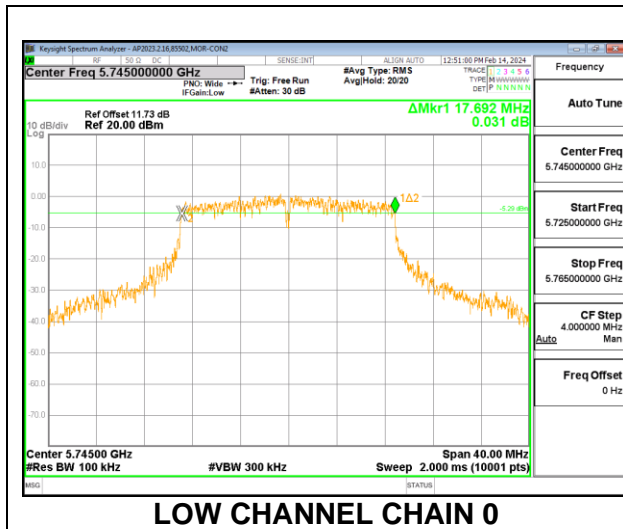
Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5745	16.388	16.384	0.5
Mid	5785	16.472	16.336	0.5
High	5825	16.388	16.384	0.5



9.3.2. 802.11n HT20 MODE IN THE 5.8 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE

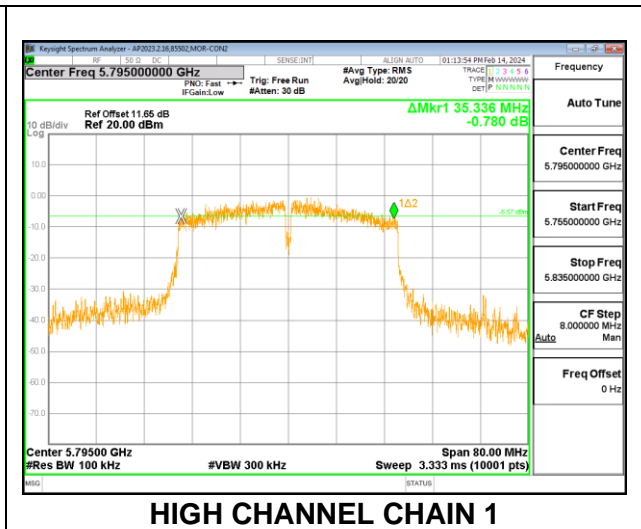
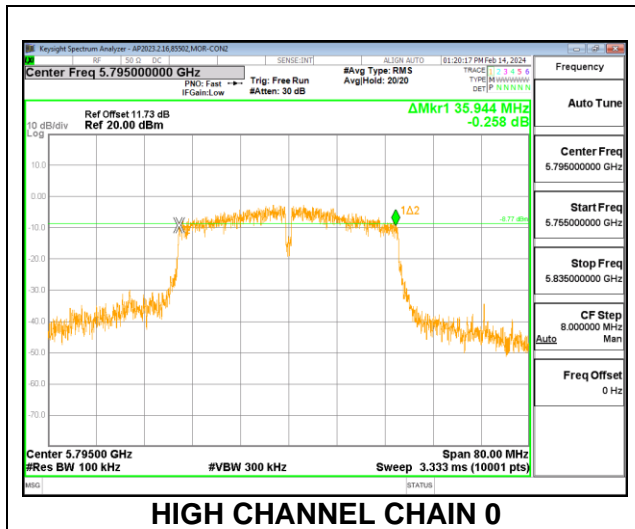
Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5745	17.692	17.688	0.5
Mid	5785	17.612	17.616	0.5
High	5825	17.624	17.612	0.5



9.3.3. 802.11n HT40 MODE IN THE 5.8 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE

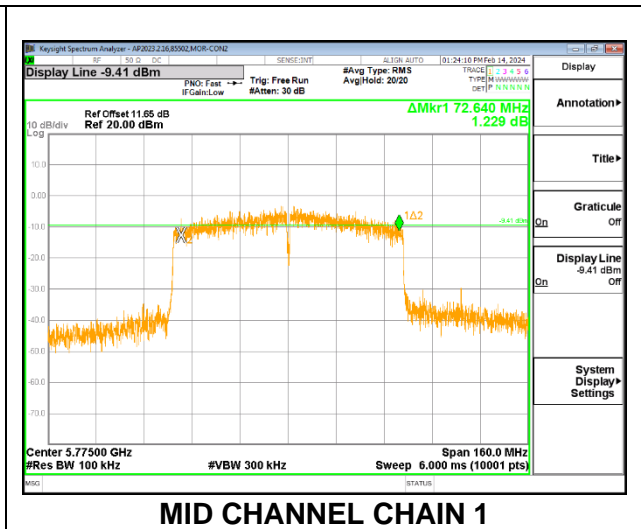
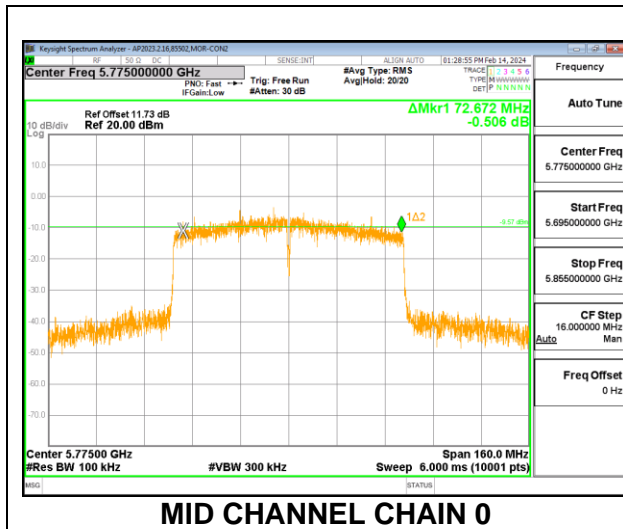
Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5755	34.440	34.432	0.5
High	5795	35.944	35.336	0.5



9.3.4. 802.11ac VHT80 MODE IN THE 5.8 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE

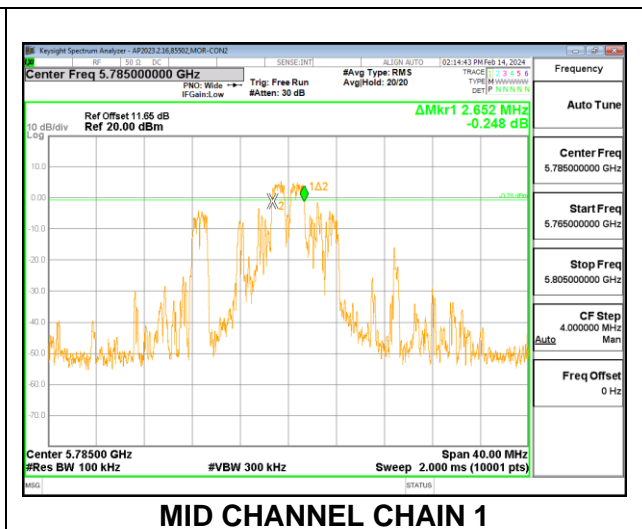
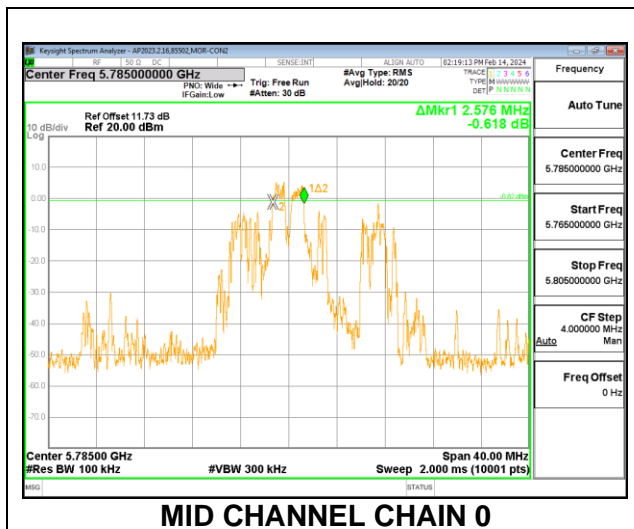
Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Mid	5775	72.672	72.640	0.5



9.3.5. 802.11ax HE20 MODE IN THE 5.8 GHz BAND

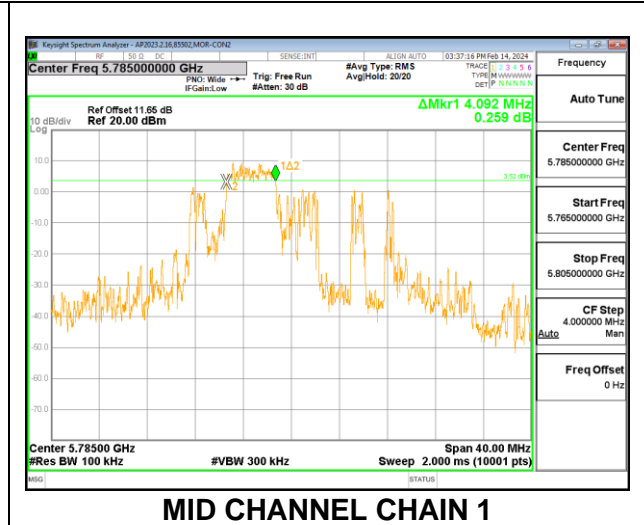
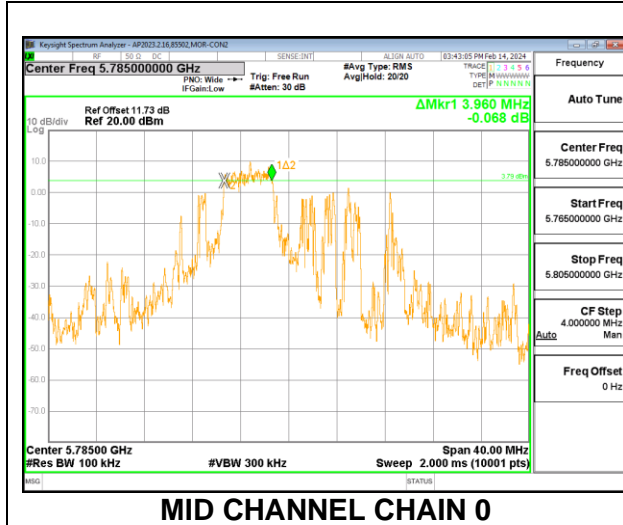
2TX CHAIN 0 + CHAIN 1 CDD MODE: 26T

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5745	2.004	2.032	0.5
Mid	5785	2.576	2.652	0.5
High	5825	2.008	2.112	0.5



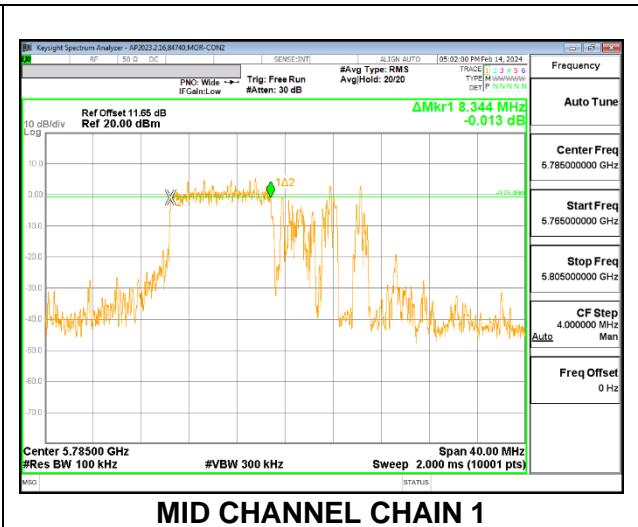
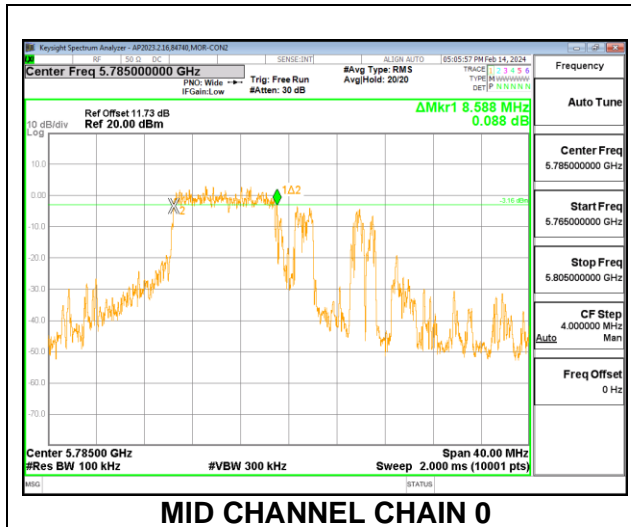
2TX CHAIN 0 + CHAIN 1 CDD MODE: 52T

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5745	4.020	4.008	0.5
Mid	5785	3.960	4.092	0.5
High	5825	3.992	4.088	0.5



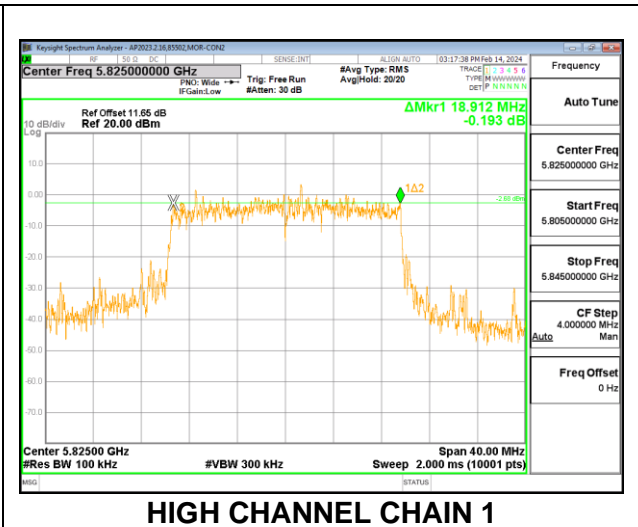
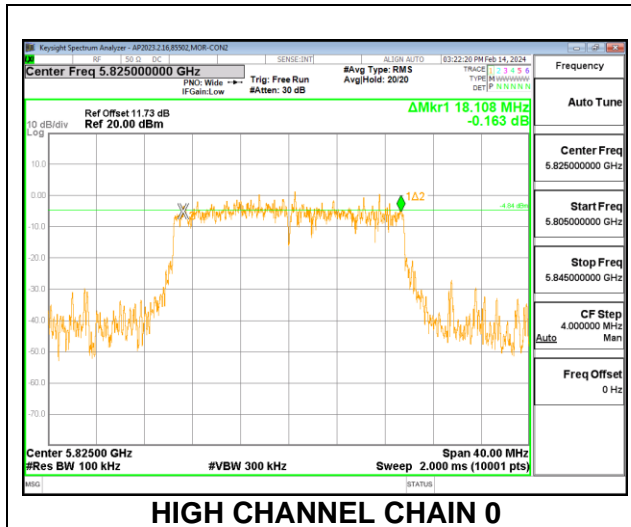
2TX CHAIN 0 + CHAIN 1 CDD MODE: 106T

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5745	8.116	8.232	0.5
Mid	5785	8.588	8.344	0.5
High	5825	8.184	8.236	0.5



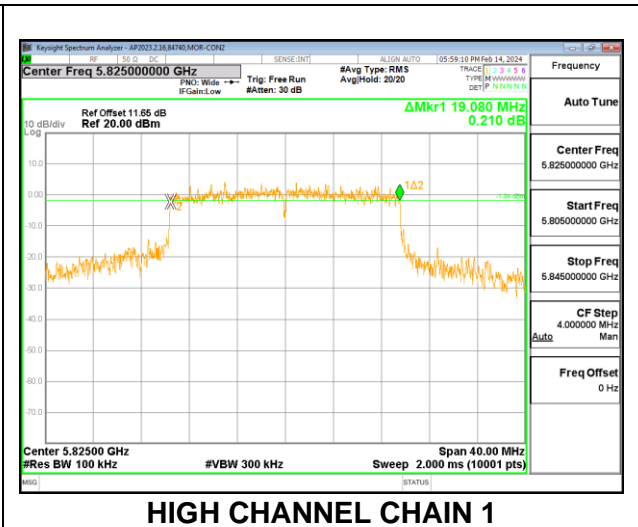
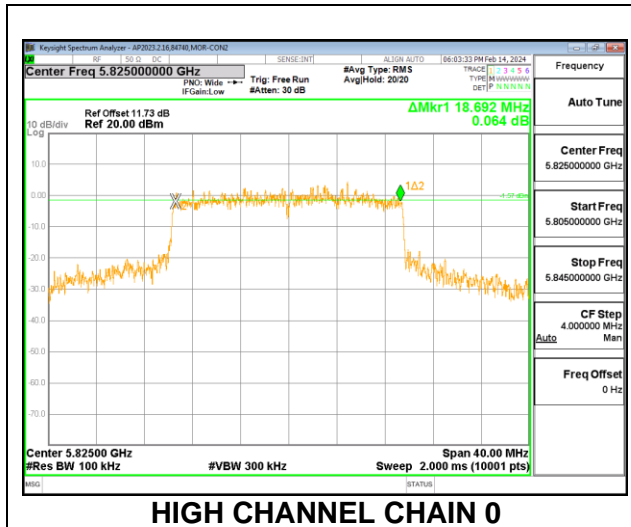
2TX CHAIN 0 + CHAIN 1 CDD MODE: 242T

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5745	18.660	18.540	0.5
Mid	5785	18.608	18.704	0.5
High	5825	18.108	18.912	0.5



2TX CHAIN 0 + CHAIN 1 CDD MODE: SU

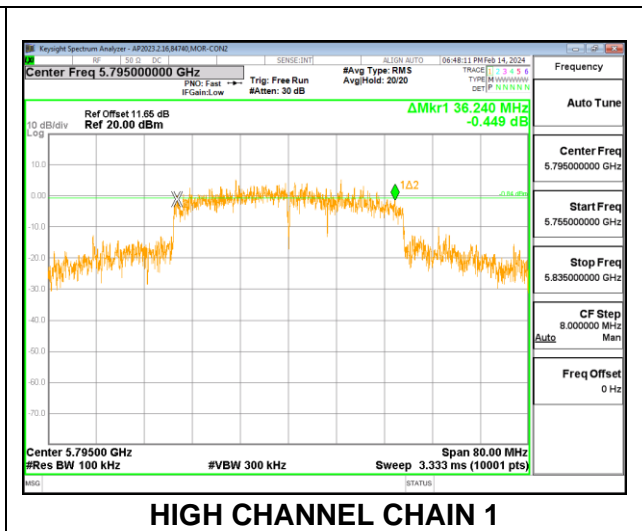
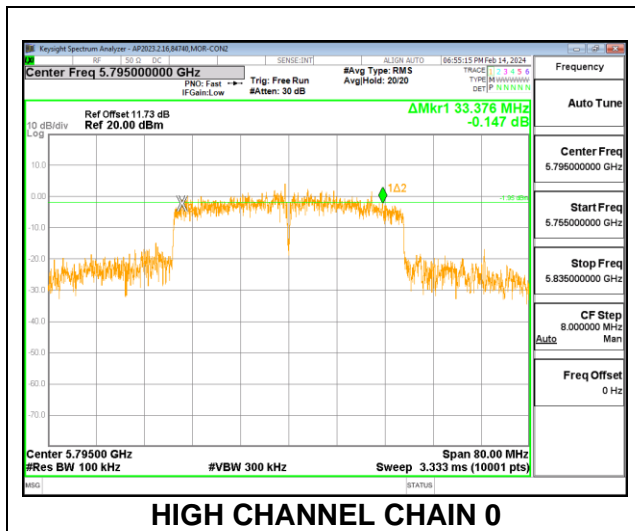
Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5745	18.840	18.908	0.5
Mid	5785	19.036	18.956	0.5
High	5825	18.692	19.080	0.5



9.3.6. 802.11ax HE40 MODE IN THE 5.8 GHz BAND

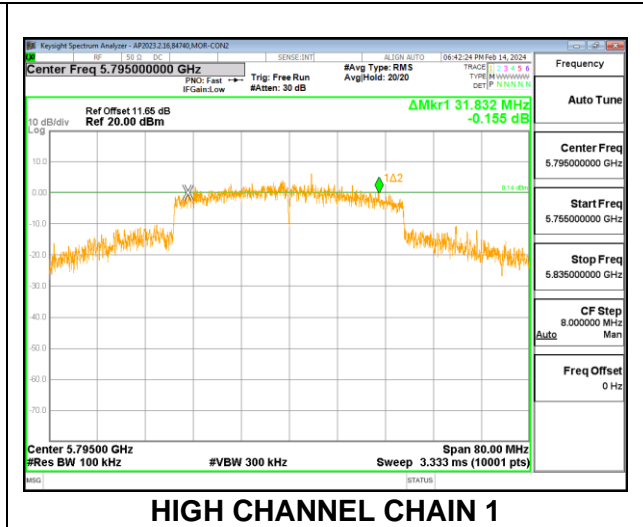
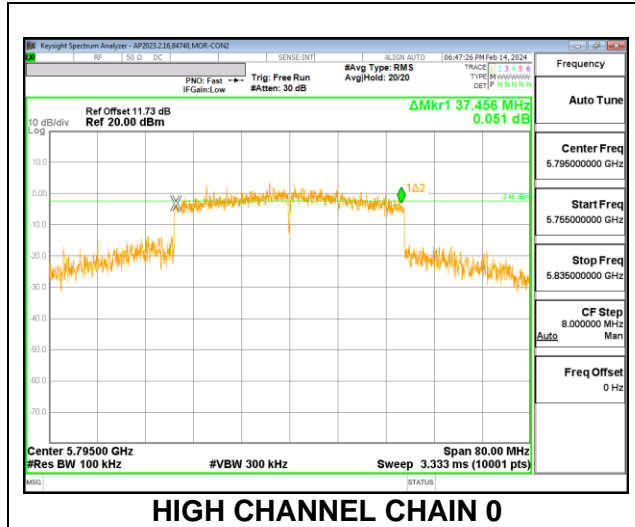
2TX CHAIN 0 + CHAIN 1 CDD MODE: 484T

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5755	32.560	32.872	0.5
High	5795	33.376	36.240	0.5



2TX CHAIN 0 + CHAIN 1 CDD MODE: SU

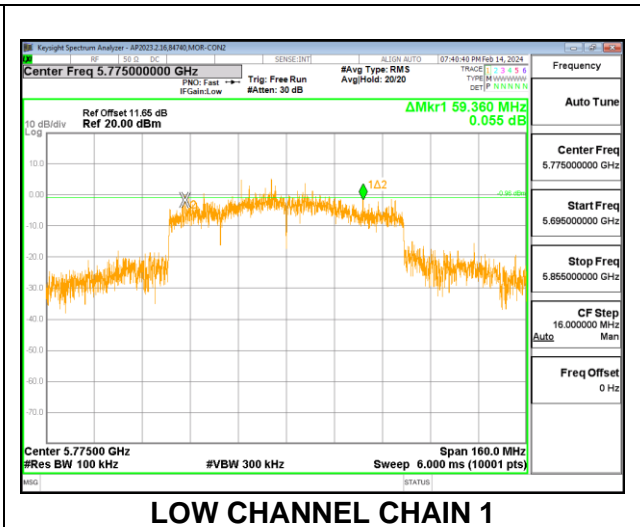
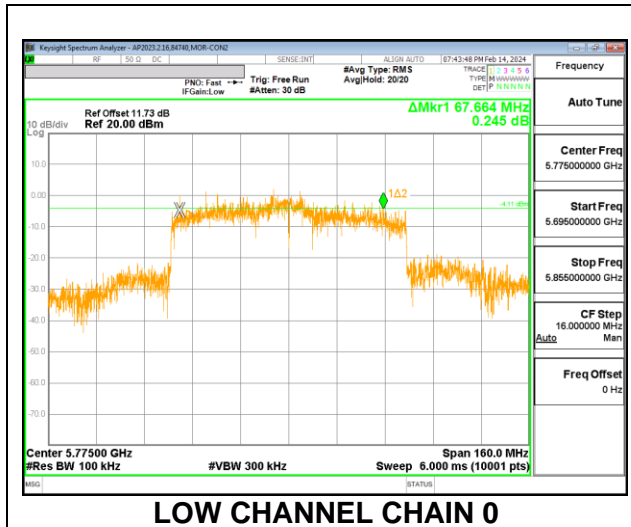
Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5755	33.616	36.536	0.5
High	5795	37.456	31.832	0.5



9.3.7. 802.11ax HE80 MODE IN THE 5.8 GHz BAND

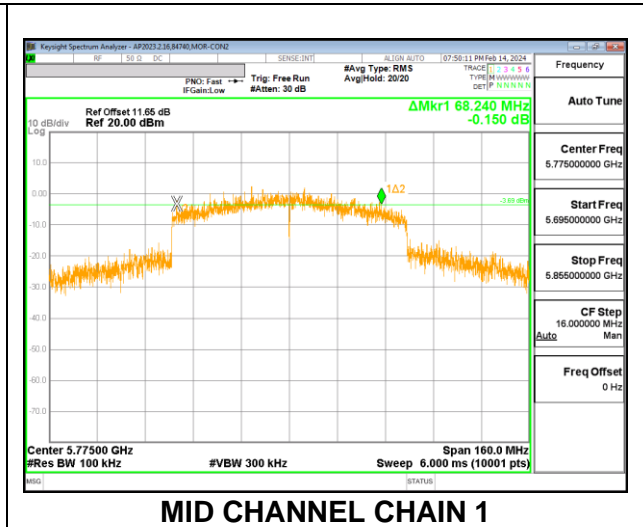
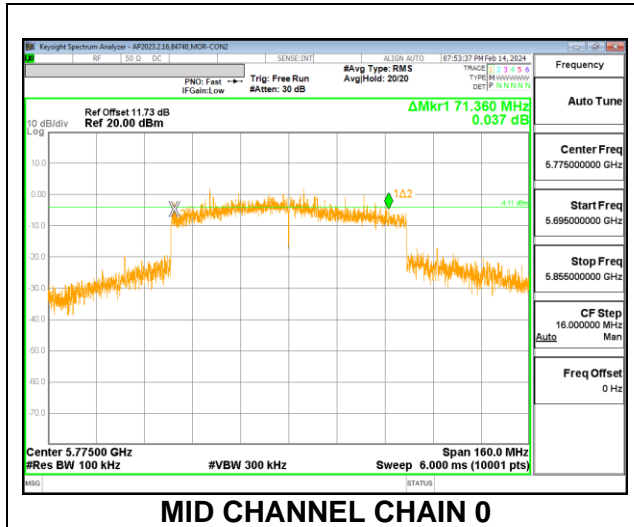
2TX CHAIN 0 + CHAIN 1 CDD MODE: 996T

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Mid	5775	67.664	59.360	0.5



2TX CHAIN 0 + CHAIN 1 CDD MODE: SU

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Mid	5775	71.360	68.240	0.5



9.4. 99% BANDWIDTH

LIMITS

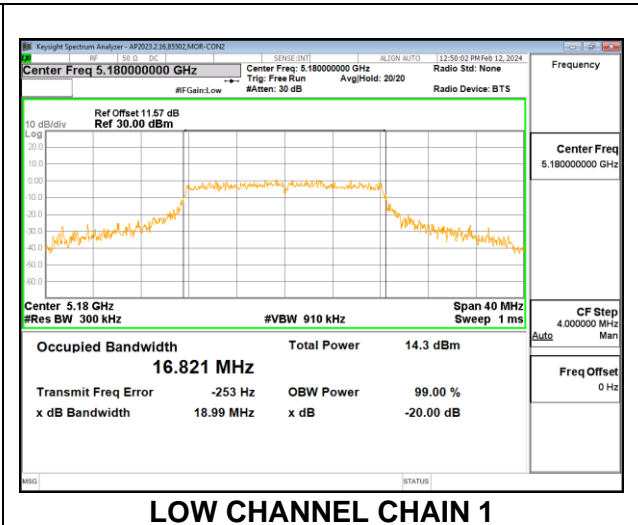
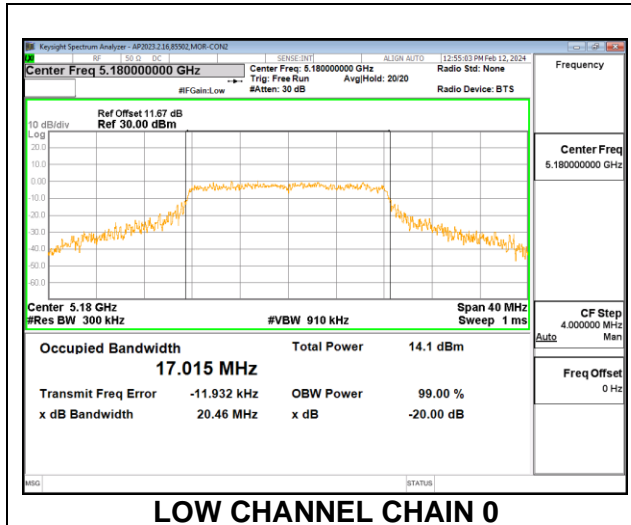
None; for reporting purposes only.

RESULTS

9.4.1. 802.11a MODE IN THE 5.2 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE

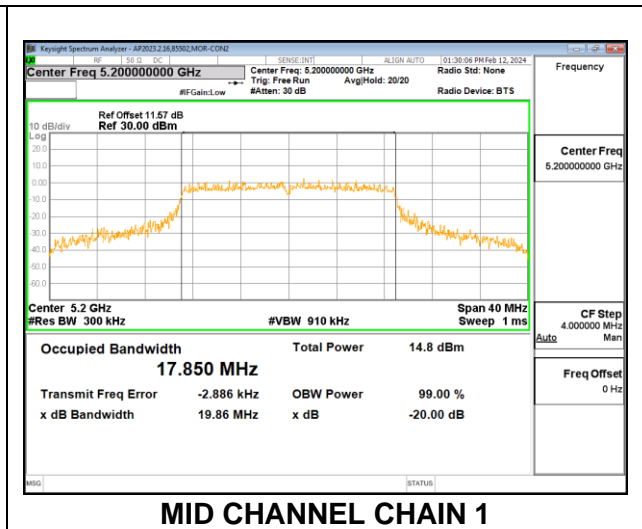
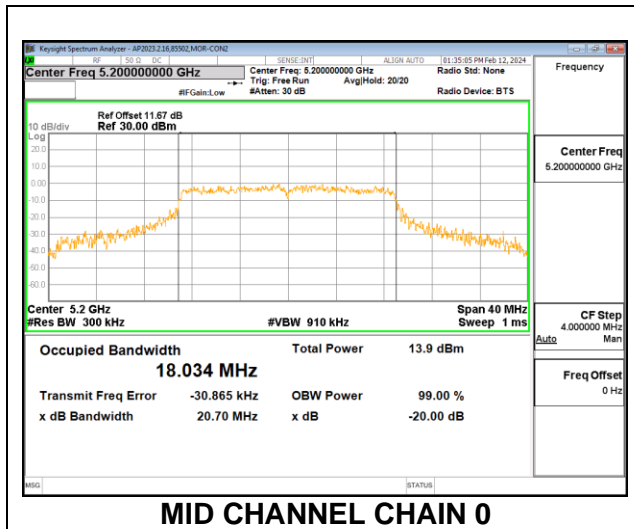
Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5180	17.015	16.821
Mid	5200	16.911	16.809
High	5240	16.828	16.810



9.4.2. 802.11n HT20 MODE IN THE 5.2 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE

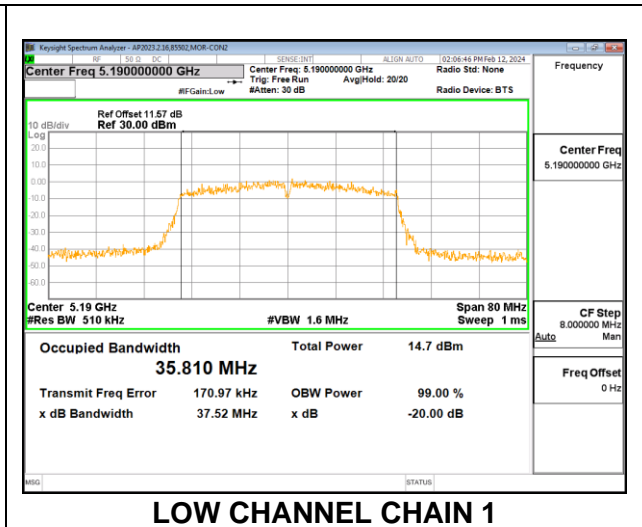
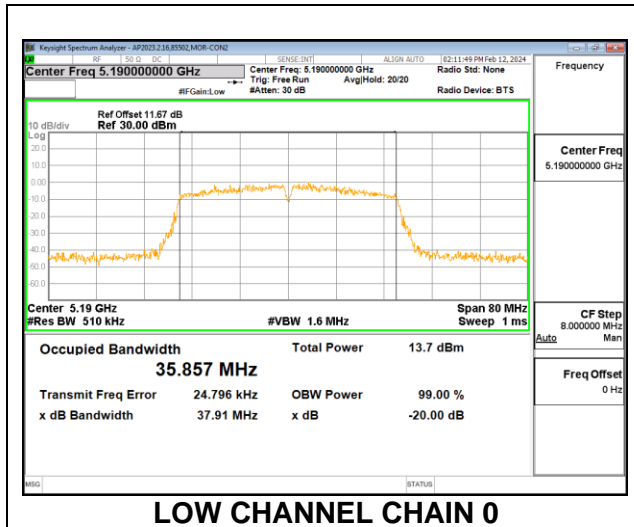
Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5180	17.968	17.809
Mid	5200	18.034	17.850
High	5240	17.987	17.821



9.4.3. 802.11n HT40 MODE IN THE 5.2 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE

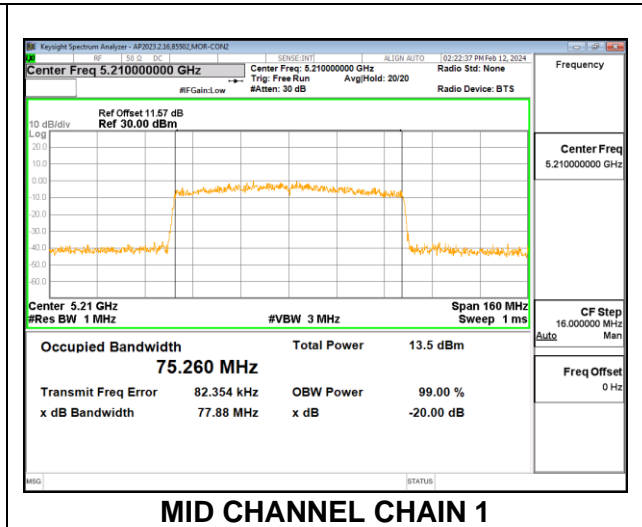
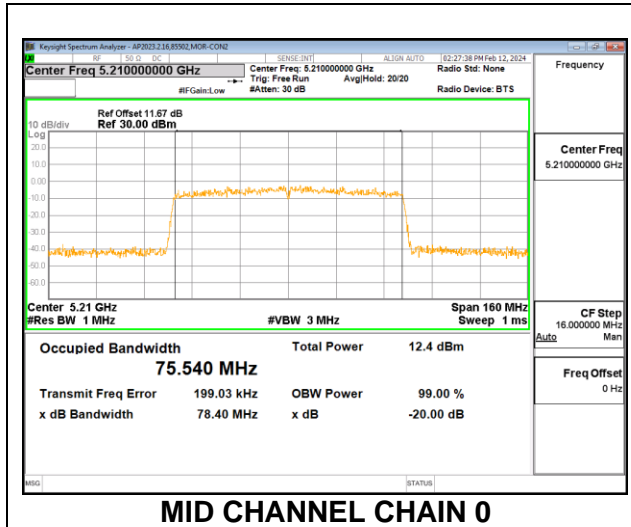
Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5190	35.857	35.810
High	5230	35.816	35.737



9.4.4. 802.11ac VHT80 MODE IN THE 5.2 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE

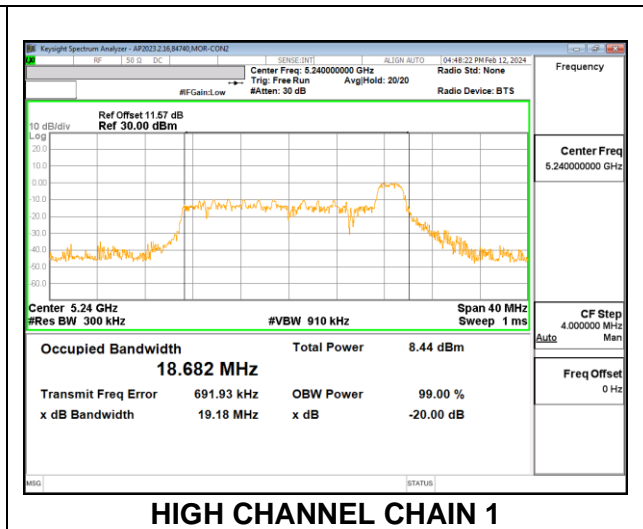
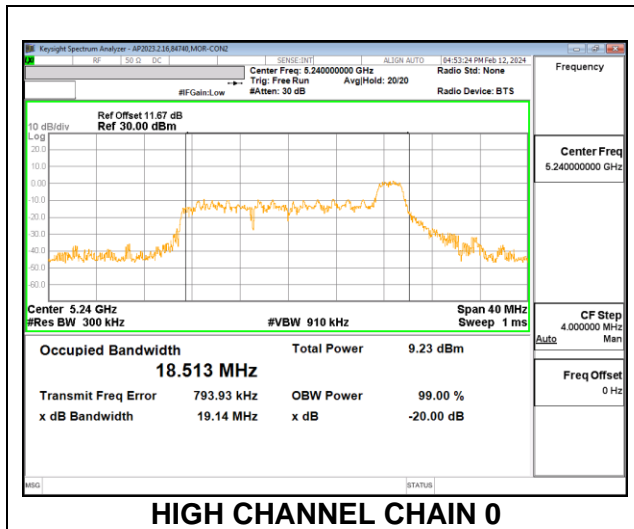
Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	5210	75.540	75.260



9.4.5. 802.11ax HE20 MODE IN THE 5.2 GHz BAND

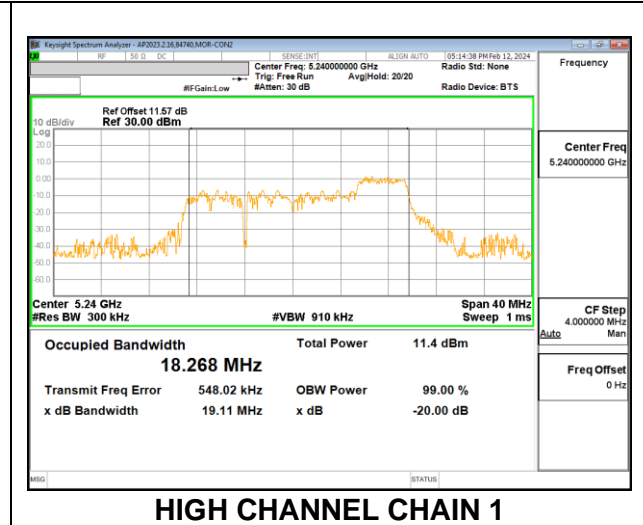
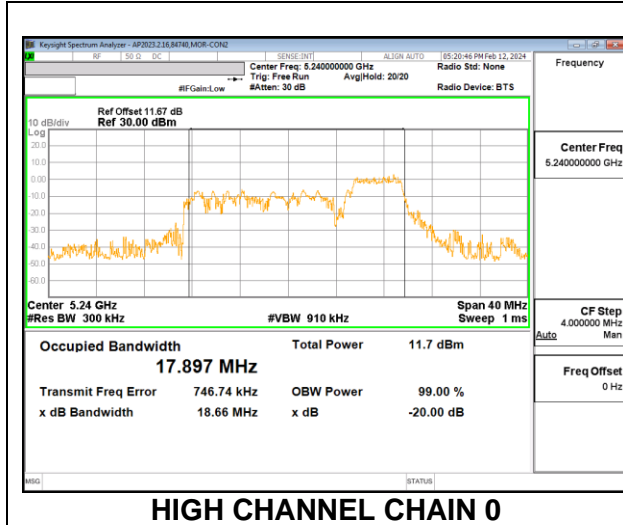
2TX CHAIN 0 + CHAIN 1 CDD MODE: 26T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5180	18.628	18.599
Mid	5200	17.049	17.067
High	5240	18.513	18.682



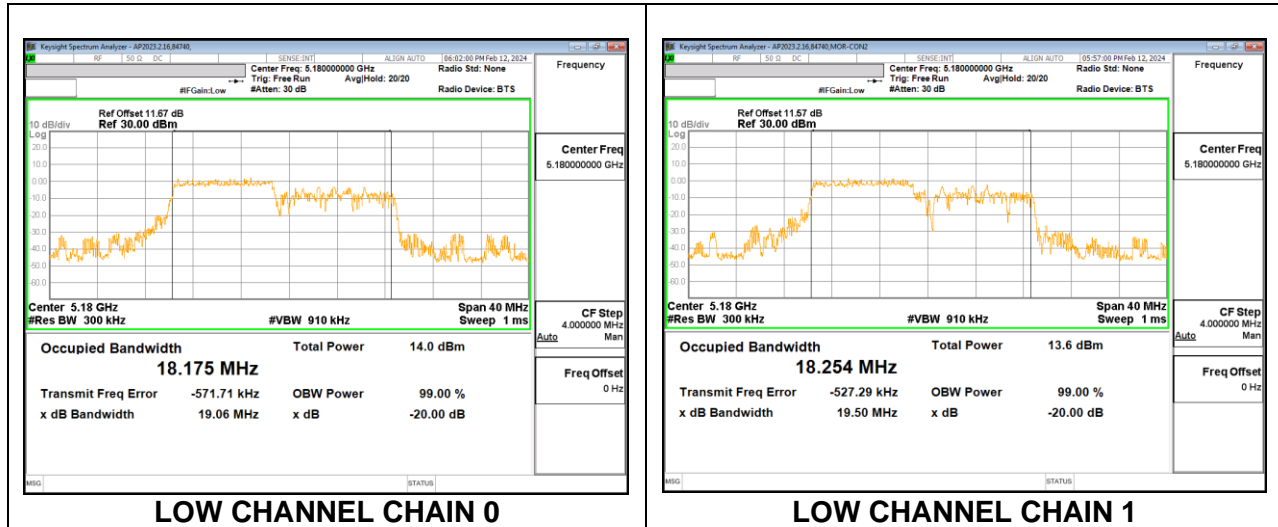
2TX CHAIN 0 + CHAIN 1 CDD MODE: 52T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5180	18.239	18.265
Mid	5200	17.017	16.927
High	5240	17.897	18.268



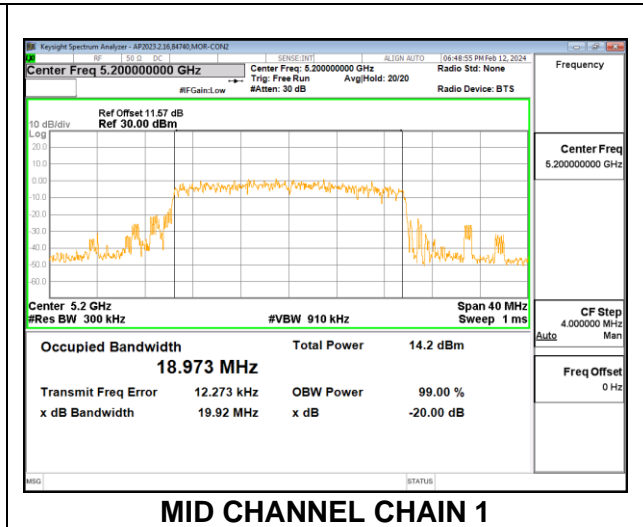
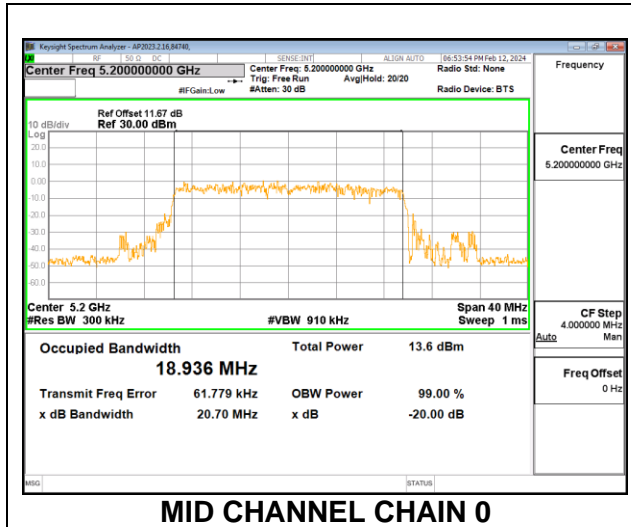
2TX CHAIN 0 + CHAIN 1 CDD MODE: 106T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5180	18.175	18.254
Mid	5200	17.696	18.122
High	5240	18.033	18.220



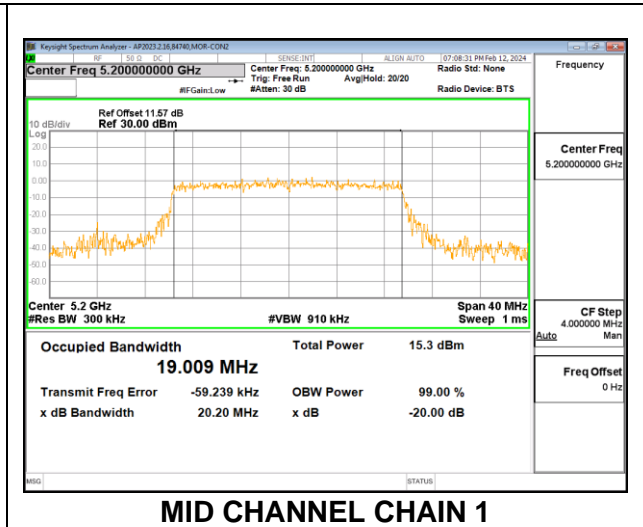
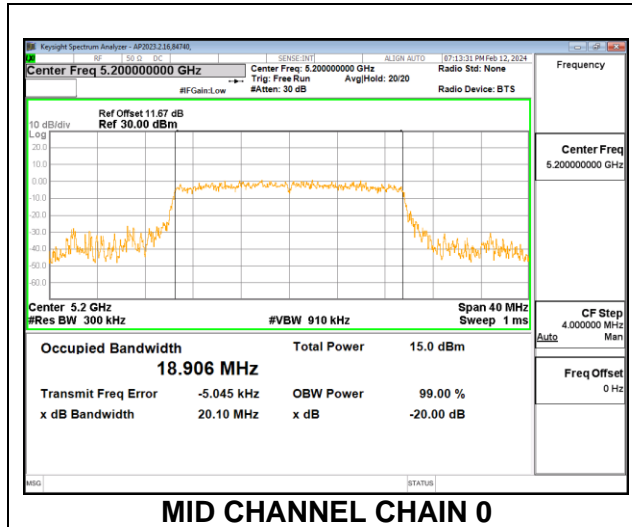
2TX CHAIN 0 + CHAIN 1 CDD MODE: 242T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5180	18.881	18.910
Mid	5200	18.936	18.973
High	5240	18.883	18.890



2TX CHAIN 0 + CHAIN 1 CDD MODE: SU

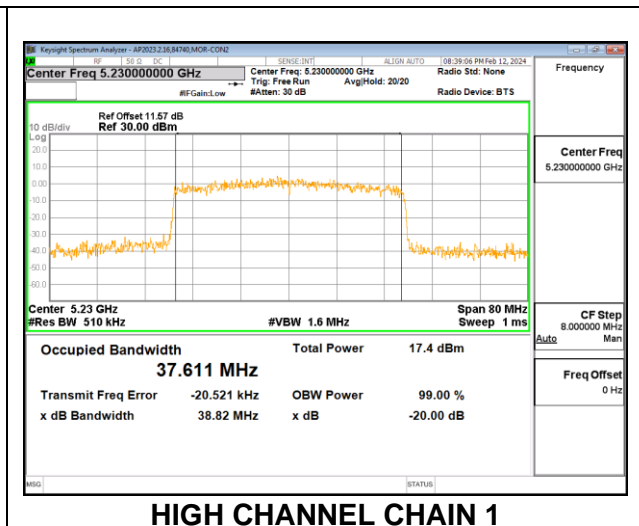
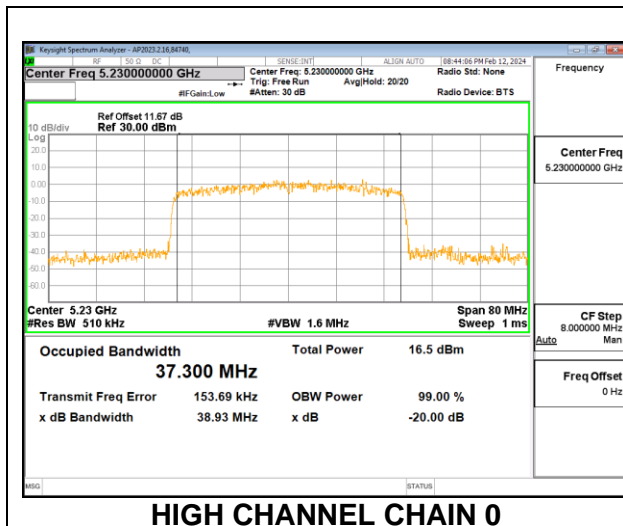
Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5180	19.010	18.902
Mid	5200	18.906	19.009
High	5240	18.919	18.906



9.4.6. 802.11ax HE40 MODE IN THE 5.2 GHz BAND

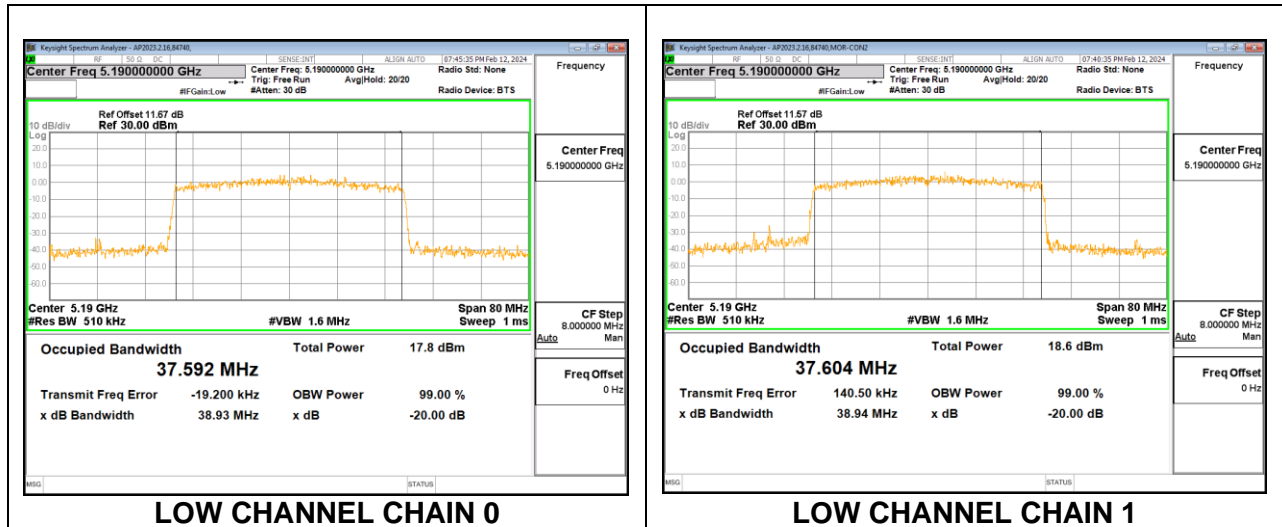
2TX CHAIN 0 + CHAIN 1 CDD MODE: 484T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5190	37.403	37.530
High	5230	37.300	37.611



2TX CHAIN 0 + CHAIN 1 CDD MODE: SU

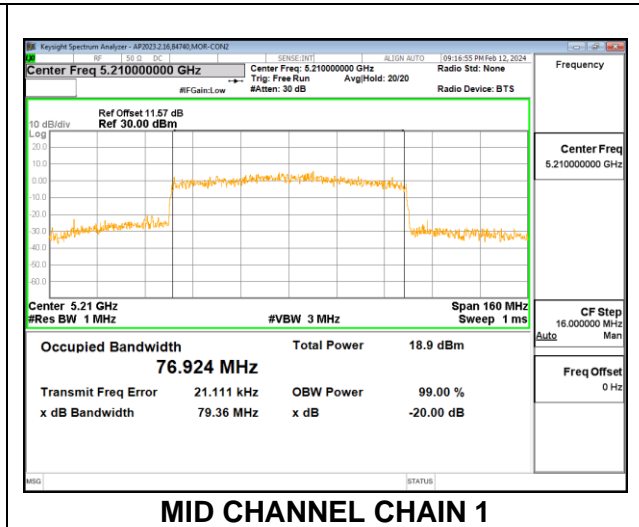
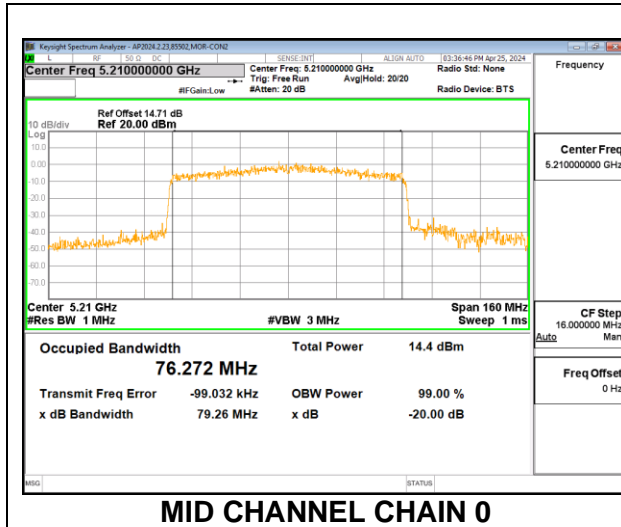
Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5190	37.592	37.604
High	5230	37.530	37.534



9.4.7. 802.11ax HE80 MODE IN THE 5.2 GHz BAND

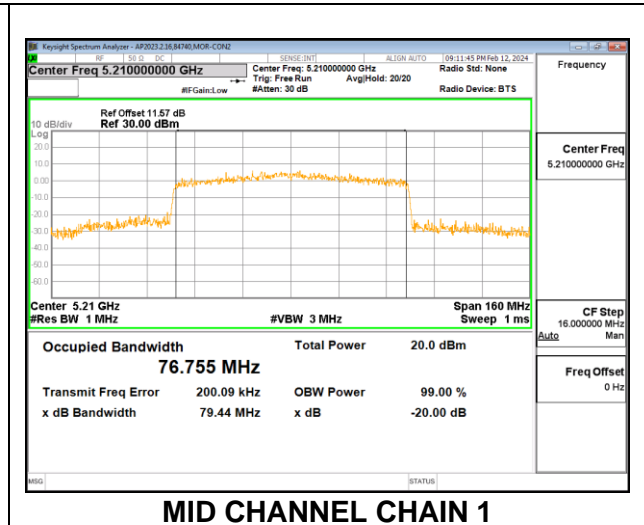
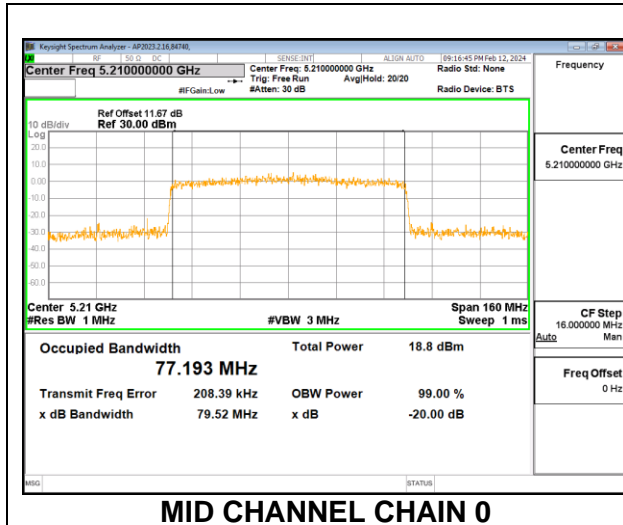
2TX CHAIN 0 + CHAIN 1 CDD MODE: 996T

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	5210	76.272	76.924



2TX CHAIN 0 + CHAIN 1 CDD MODE: SU

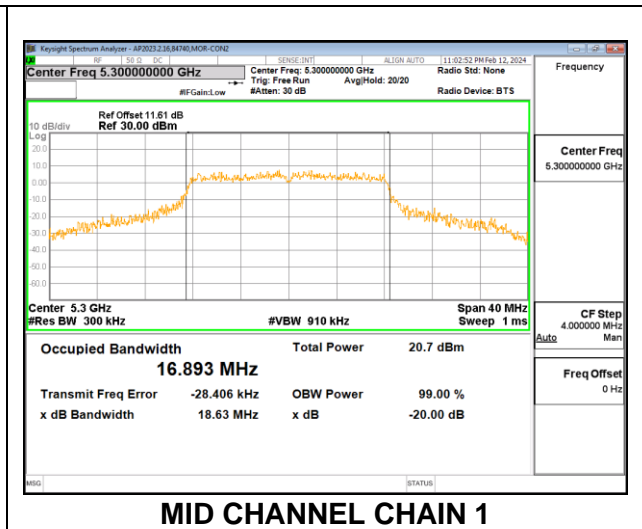
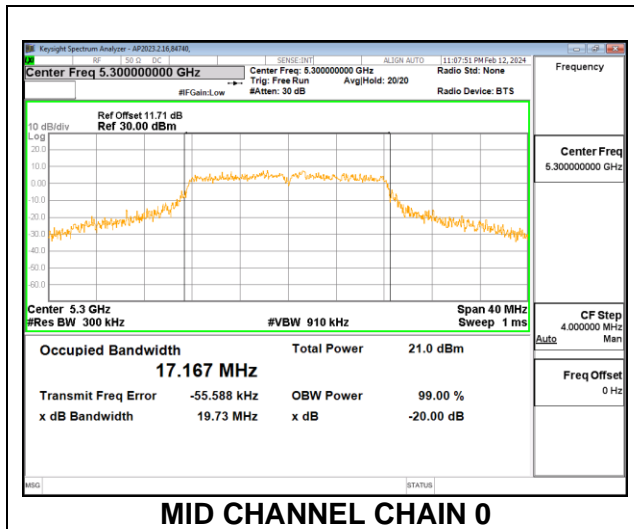
Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	5210	77.193	76.755



9.4.8. 802.11a MODE IN THE 5.3 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE

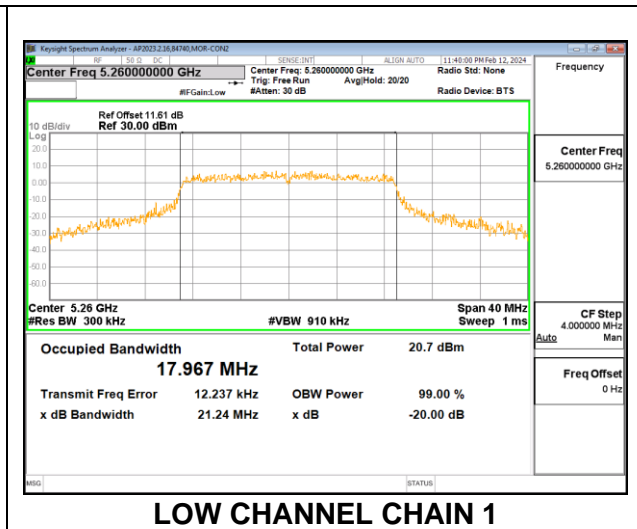
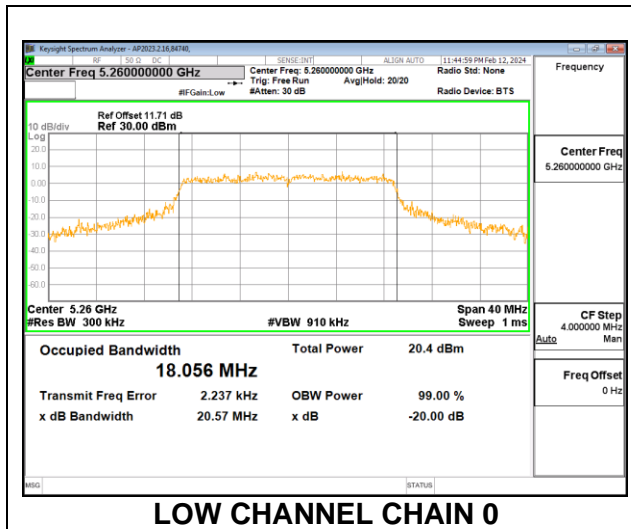
Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Low	5260	16.995	16.858
Mid	5300	17.167	16.893
High	5320	17.021	16.867



9.4.9. 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	18.056	17.967
Mid	5300	18.047	18.017
High	5320	17.976	17.970



9.4.10. 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	35.883	36.045
High	5310	35.854	35.782

