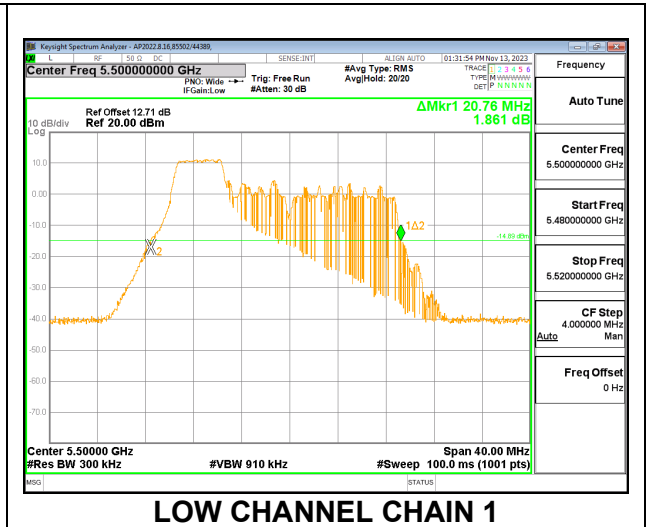
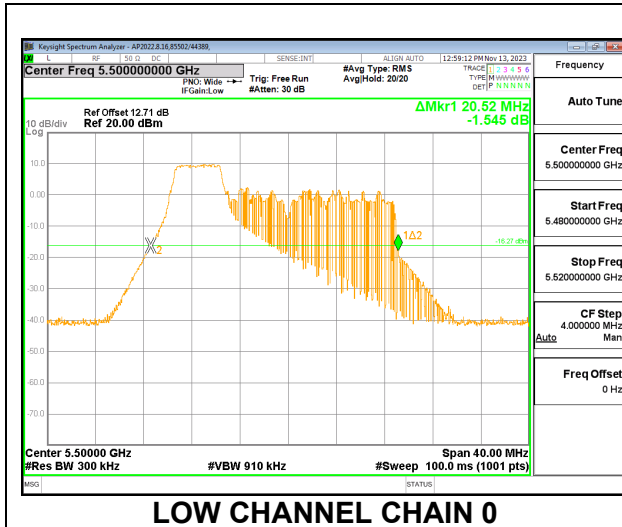


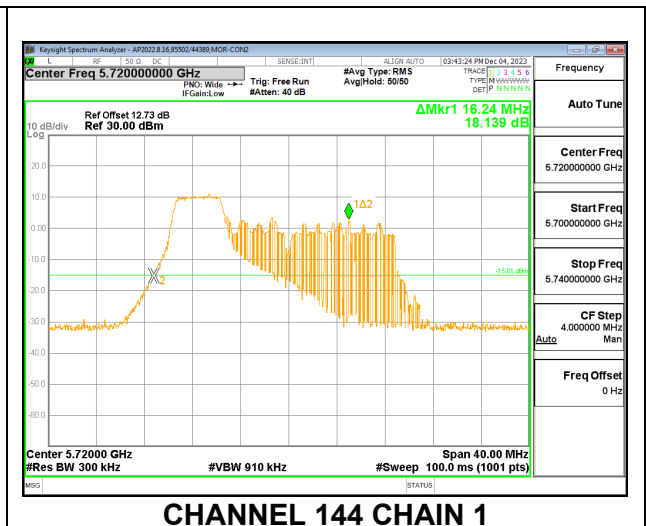
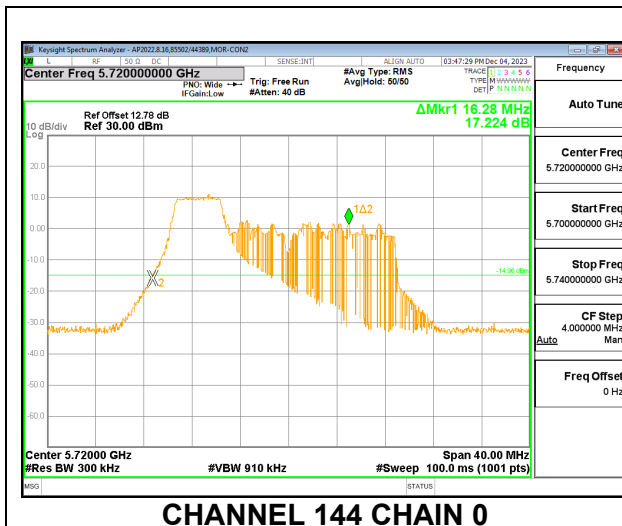
2TX CHAIN 0 + CHAIN 1 CDD MODE – 52T

Channel	Frequency (MHz)	26 dB Bandwidth CHAIN 0 (MHz)	26 dB Bandwidth CHAIN 1 (MHz)
Low	5500	20.52	20.76
Mid	5580	20.60	20.56
High	5700	21.04	20.48
144	5720	16.28	16.24

LOW CHANNEL



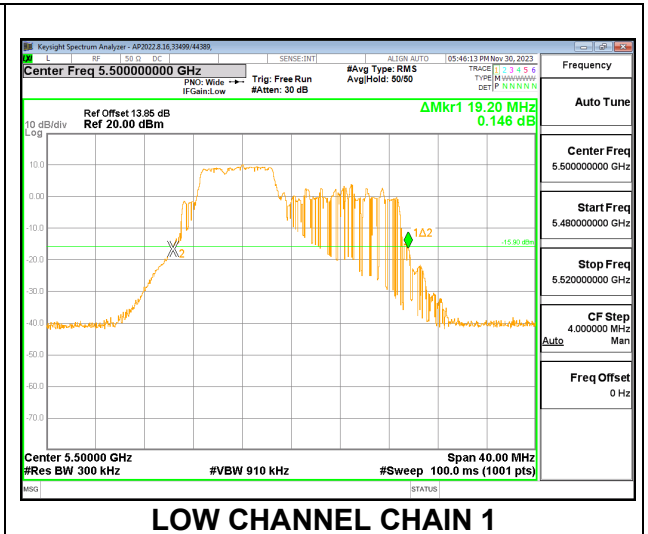
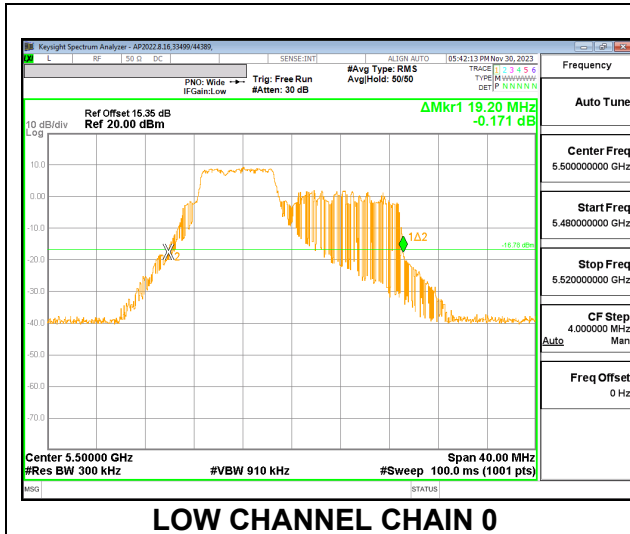
CHANNEL 144



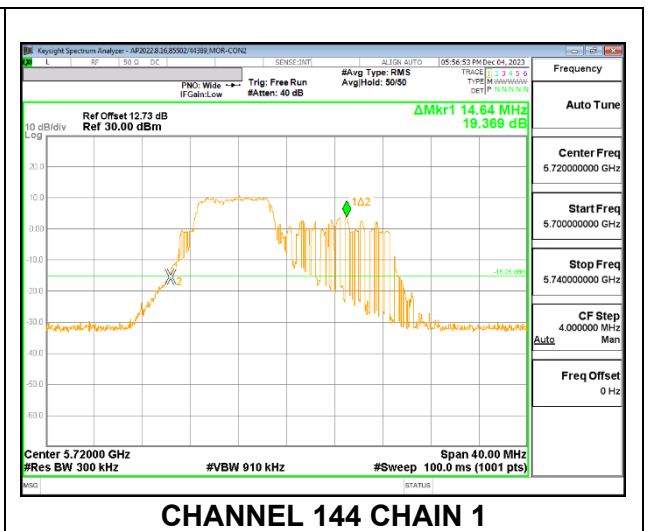
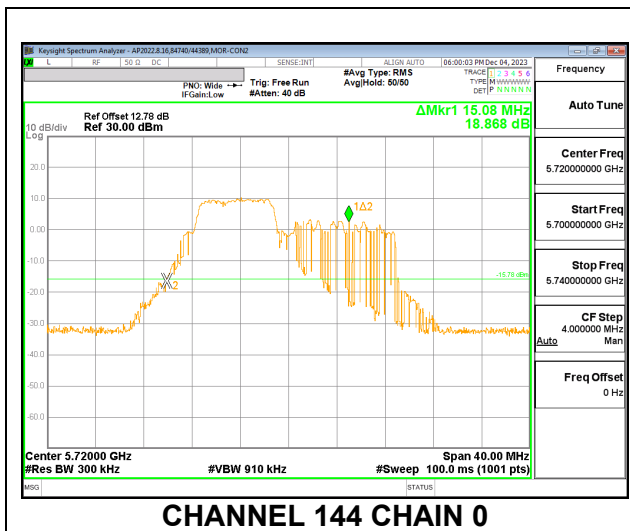
2TX CHAIN 0 + CHAIN 1 CDD MODE – 52T+26T

Channel	Frequency (MHz)	26 dB Bandwidth CHAIN 0 (MHz)	26 dB Bandwidth CHAIN 1 (MHz)
Low	5500	19.20	19.20
Mid	5580	19.20	19.32
High	5700	19.80	19.44
144	5720	15.08	14.64

LOW CHANNEL



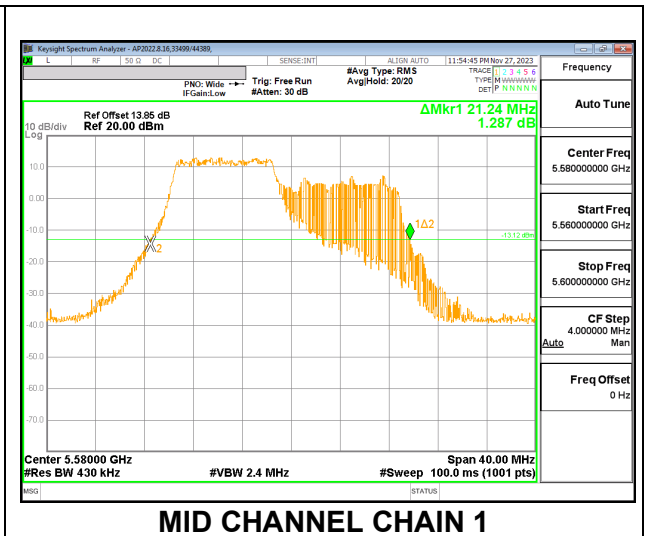
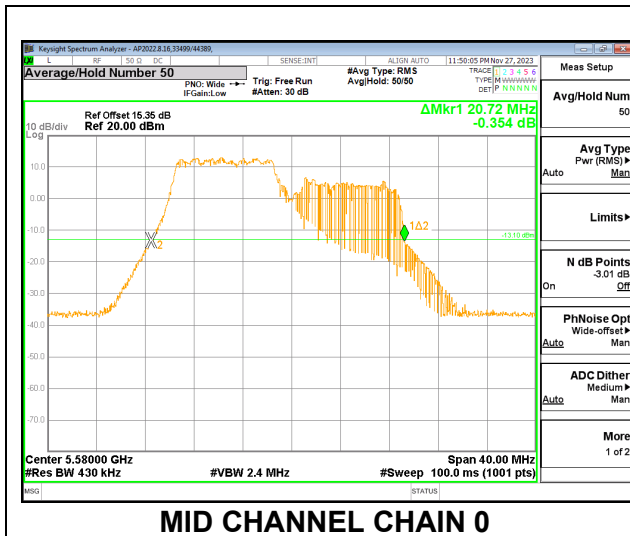
CHANNEL 144



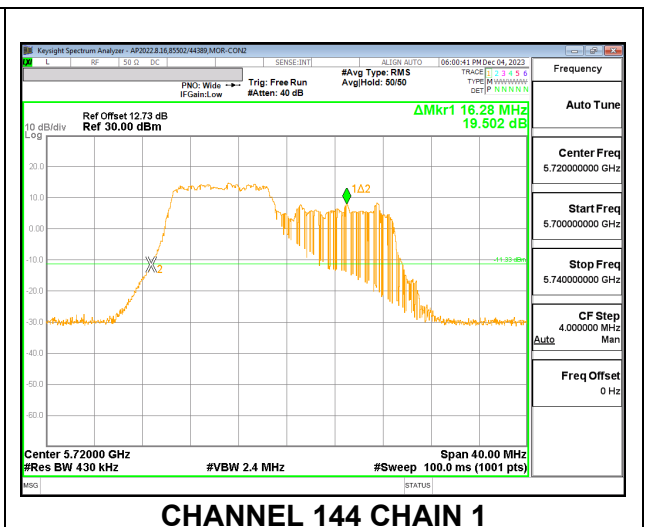
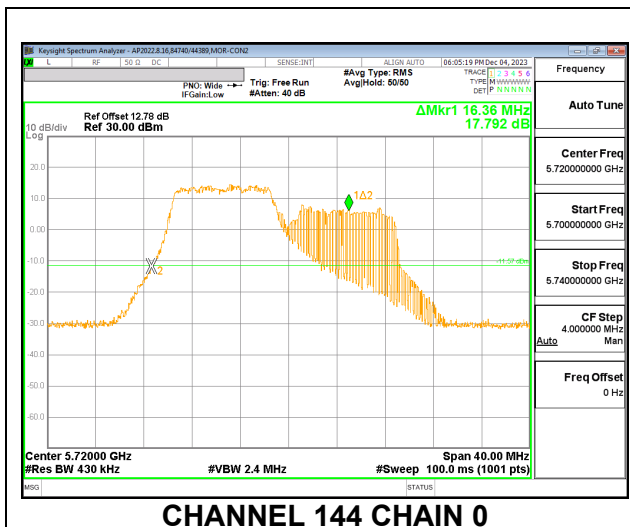
2TX CHAIN 0 + CHAIN 1 CDD MODE – 106T

Channel	Frequency (MHz)	26 dB Bandwidth CHAIN 0 (MHz)	26 dB Bandwidth CHAIN 1 (MHz)
Low	5500	20.80	20.96
Mid	5580	20.72	21.24
High	5700	21.24	21.00
144	5720	16.36	16.28

MID CHANNEL



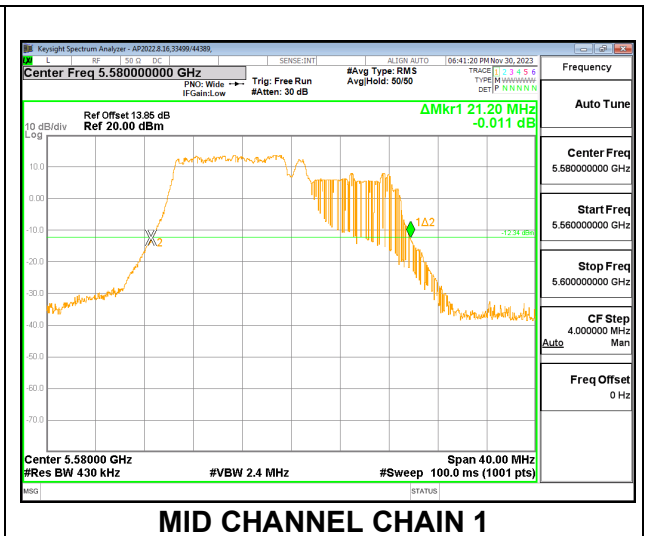
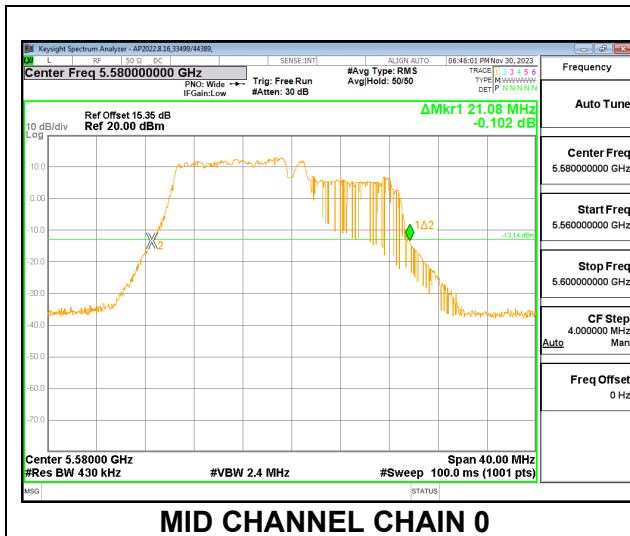
CHANNEL 144



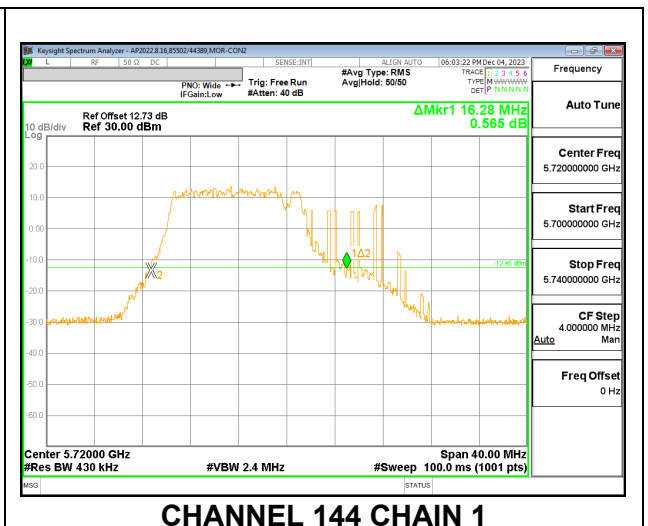
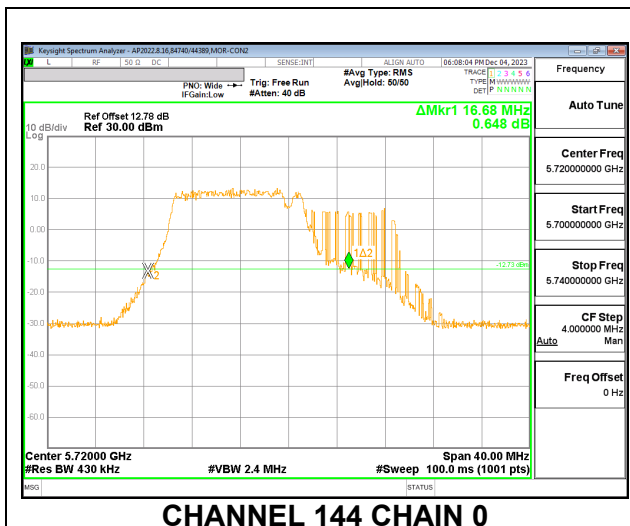
2TX CHAIN 0 + CHAIN 1 CDD MODE – 106T+26T

Channel	Frequency (MHz)	26 dB Bandwidth CHAIN 0 (MHz)	26 dB Bandwidth CHAIN 1 (MHz)
Low	5500	21.16	21.28
Mid	5580	21.08	21.20
High	5700	21.48	21.40
144	5720	16.68	16.28

MID CHANNEL



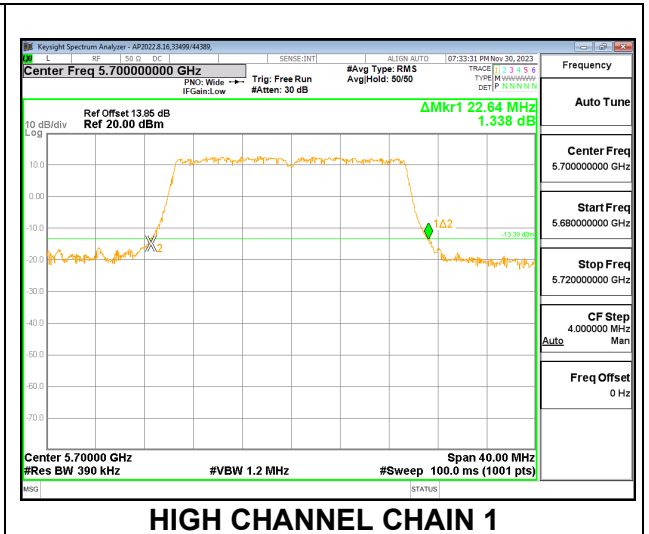
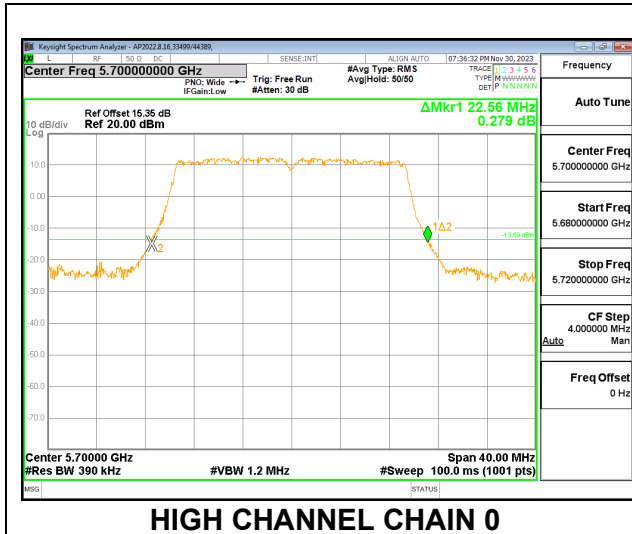
CHANNEL 144



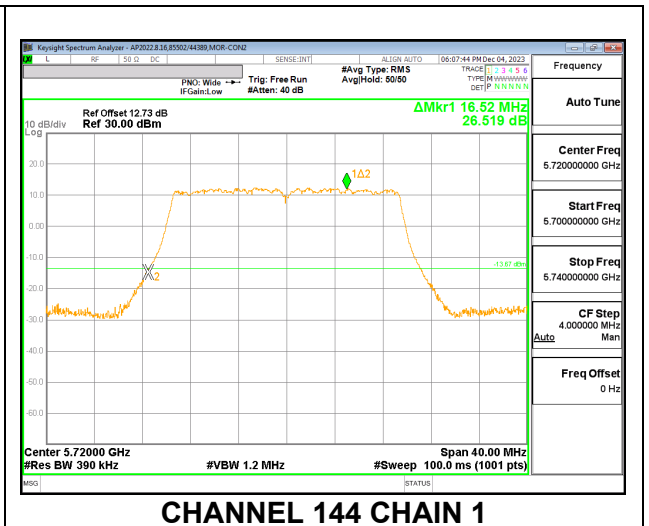
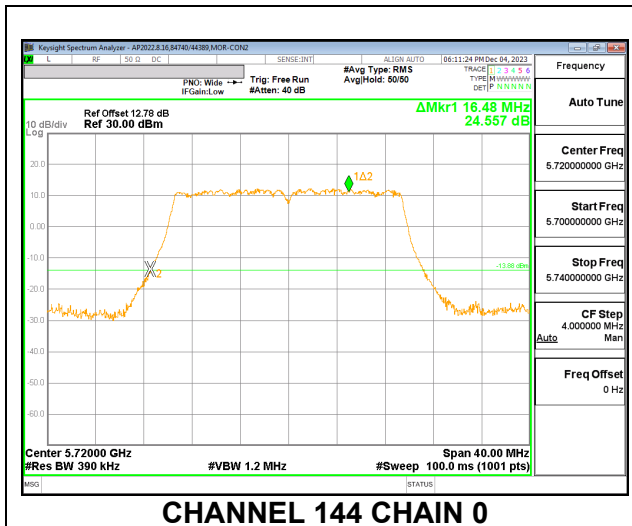
2TX CHAIN 0 + CHAIN 1 CDD MODE – 242T

Channel	Frequency (MHz)	26 dB Bandwidth CHAIN 0 (MHz)	26 dB Bandwidth CHAIN 1 (MHz)
Low	5500	23.00	22.64
Mid	5580	22.64	22.96
High	5700	22.56	22.64
144	5720	16.48	16.52

HIGH CHANNEL



CHANNEL 144

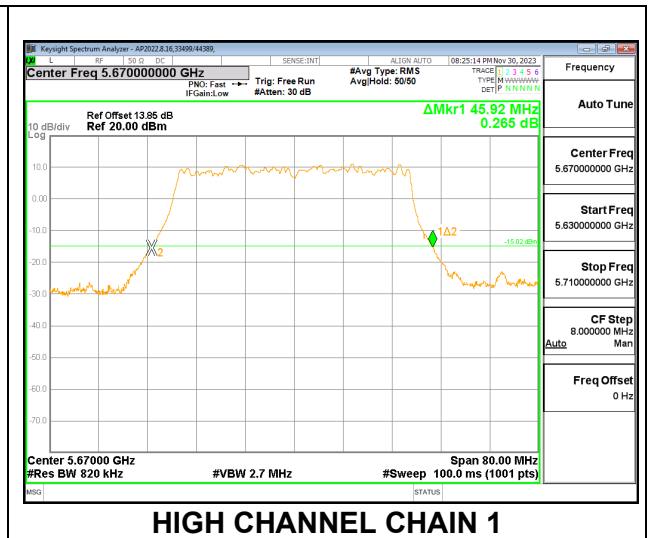
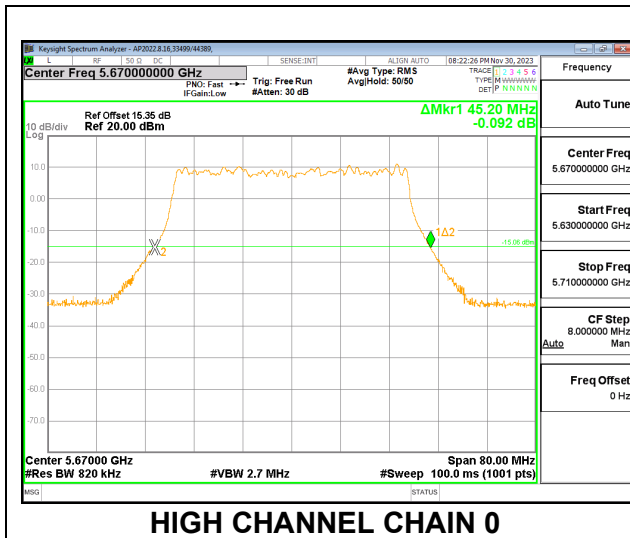


10.2.29. 802.11be EHT40 MODE IN THE 5.6 GHz BAND

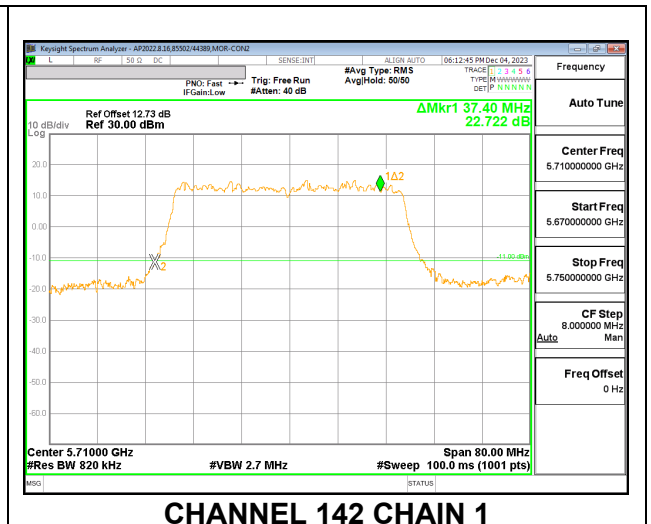
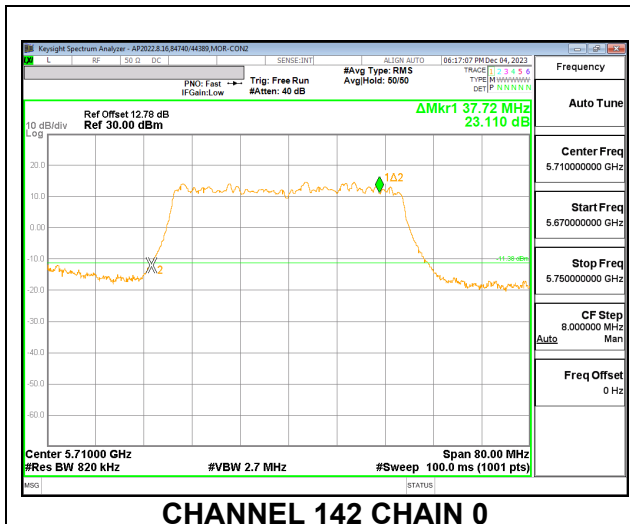
2TX CHAIN 0 + CHAIN 1 CDD MODE – 484T

Channel	Frequency (MHz)	26 dB Bandwidth CHAIN 0 (MHz)	26 dB Bandwidth CHAIN 1 (MHz)
Low	5510	45.36	45.36
Mid	5550	46.08	46.08
High	5670	45.20	45.92
142	5710	37.72	37.40

HIGH CHANNEL



CHANNEL 142

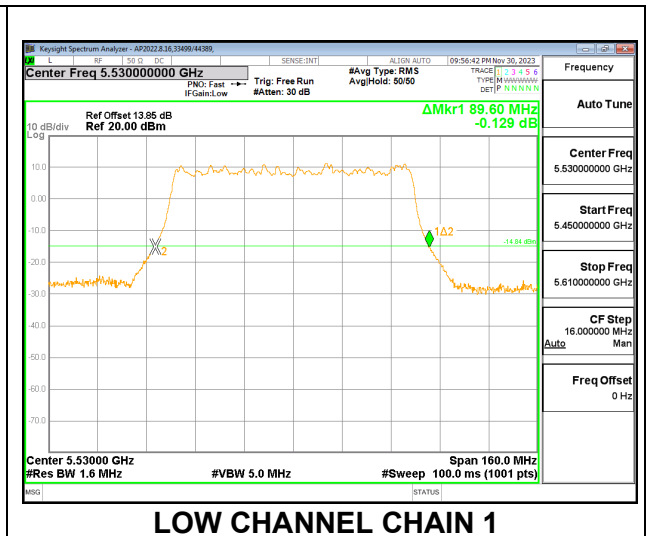
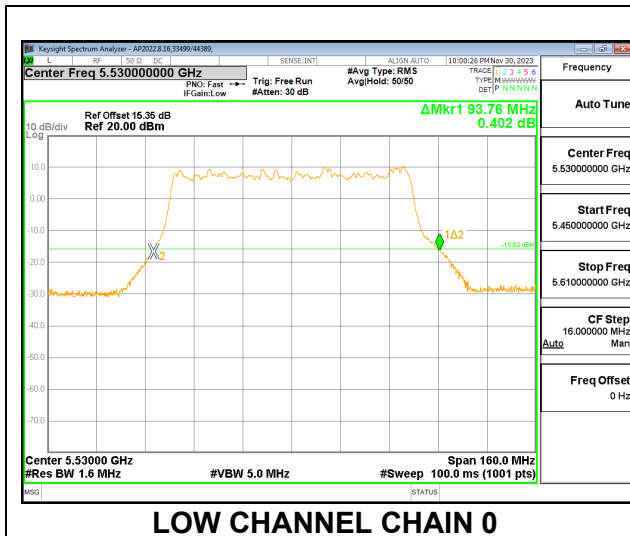


10.2.30. 802.11be EHT80 MODE IN THE 5.6 GHz BAND

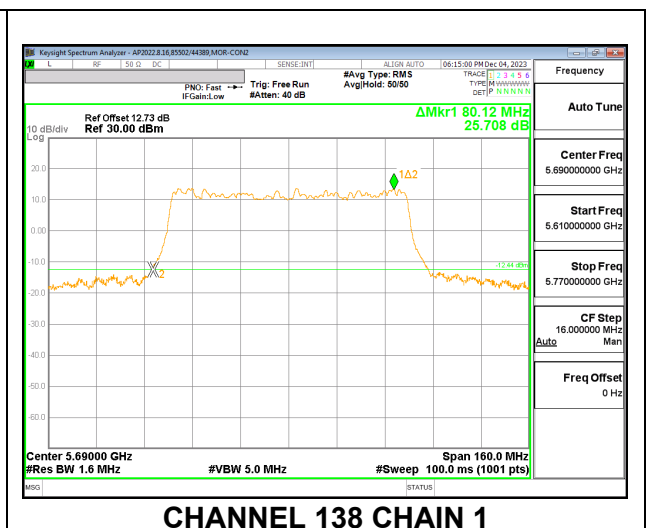
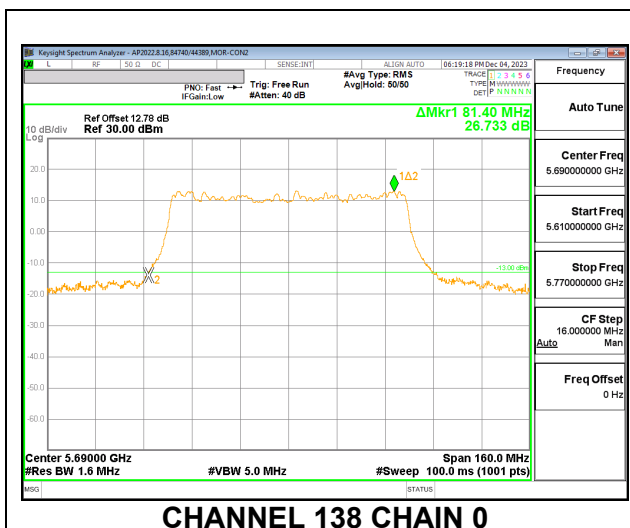
2TX CHAIN 0 + CHAIN 1 CDD MODE – 996T

Channel	Frequency (MHz)	26 dB Bandwidth	26 dB Bandwidth
		CHAIN 0 (MHz)	CHAIN 1 (MHz)
Low	5530	93.76	89.60
High	5610	93.44	89.92
138	5690	81.40	80.12

LOW CHANNEL



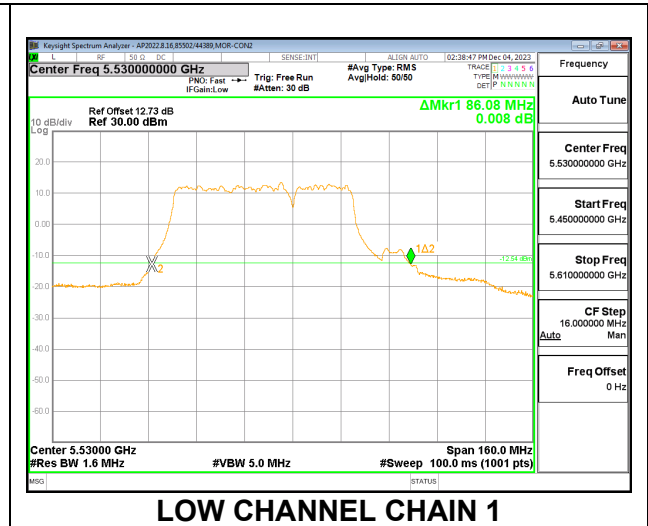
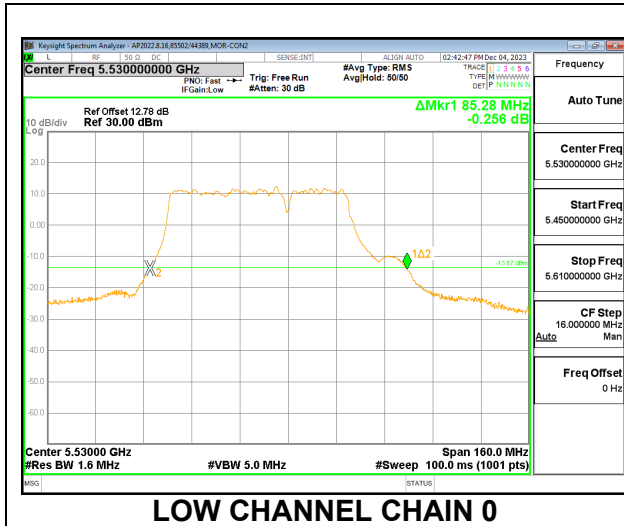
CHANNEL 138



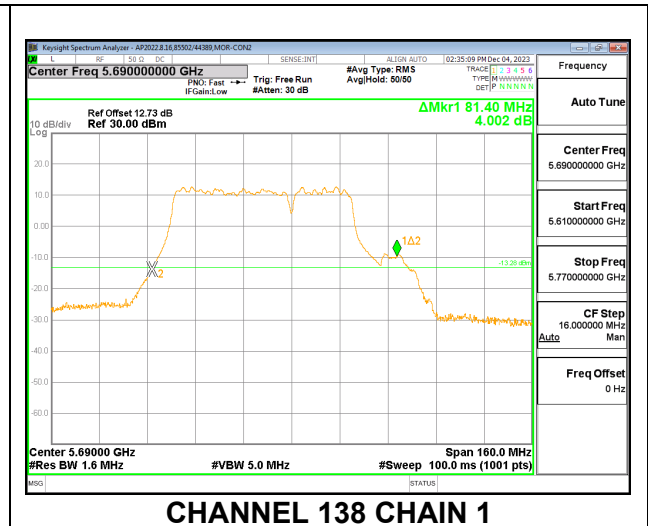
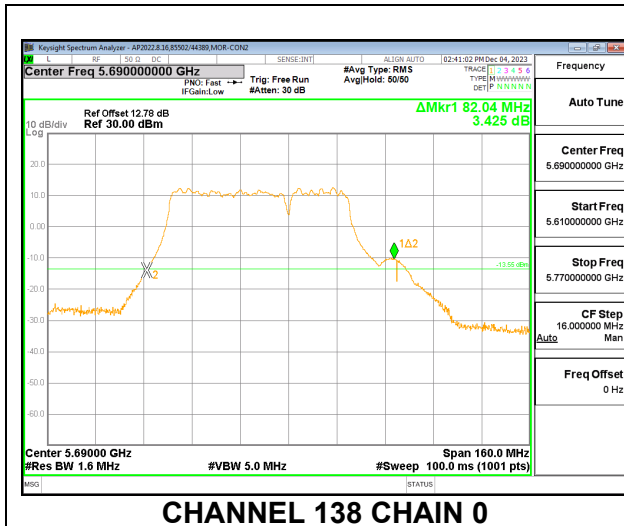
2TX CHAIN 0 + CHAIN 1 CDD MODE – 484T+242T

Channel	Frequency (MHz)	26 dB Bandwidth CHAIN 0 (MHz)	26 dB Bandwidth CHAIN 1 (MHz)
Low	5530	85.28	86.08
High	5610	84.96	85.76
138	5690	82.04	81.40

LOW CHANNEL



CHANNEL 138

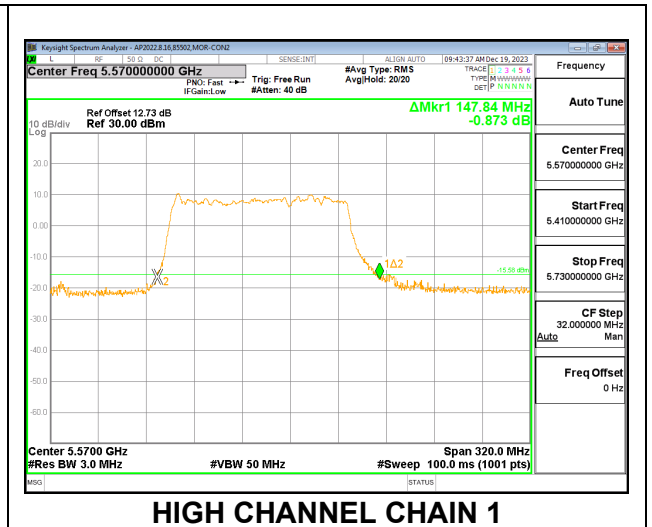
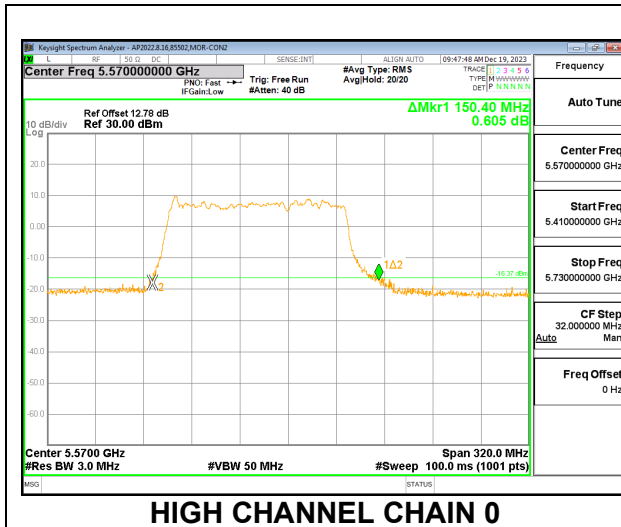


10.2.31. 802.11be EHT160 MODE IN THE 5.6 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE – 996T+484T

	(MHz)	CHAIN 0 (MHz)	CHAIN 1 (MHz)
Mid	5570	150.40	147.84

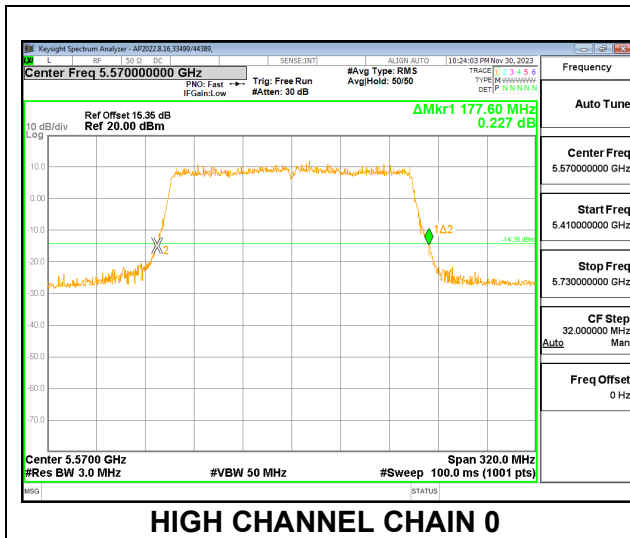
MID CHANNEL



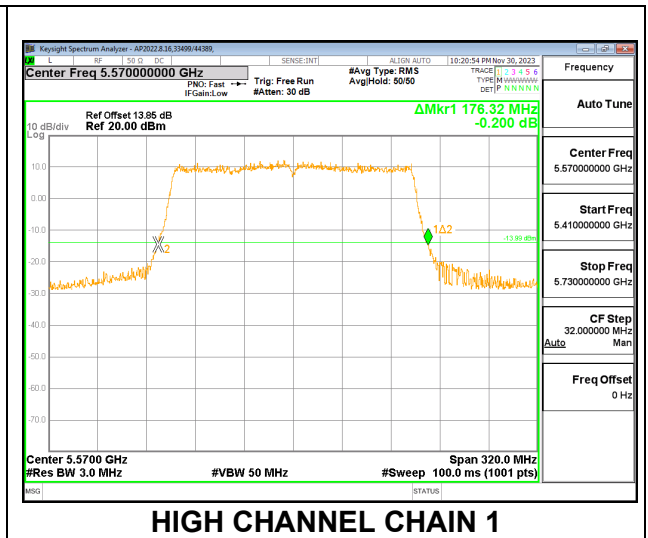
2TX CHAIN 0 + CHAIN 1 CDD MODE – 2*996T

	(MHz)	CHAIN 0 (MHz)	CHAIN 1 (MHz)
Mid	5570	177.60	176.32

MID CHANNEL



HIGH CHANNEL CHAIN 0

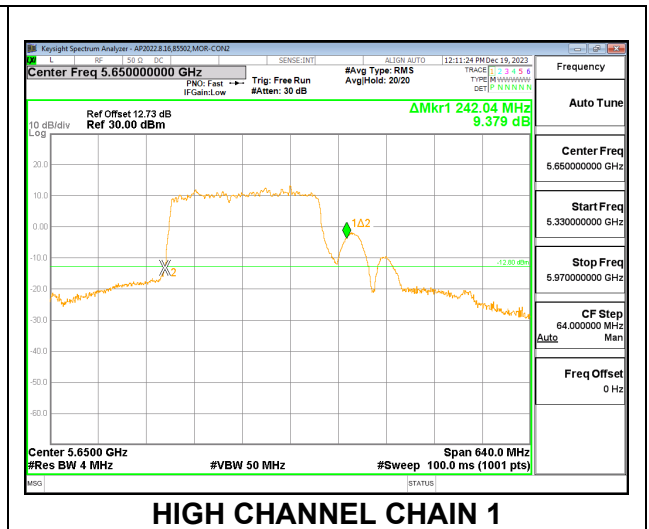
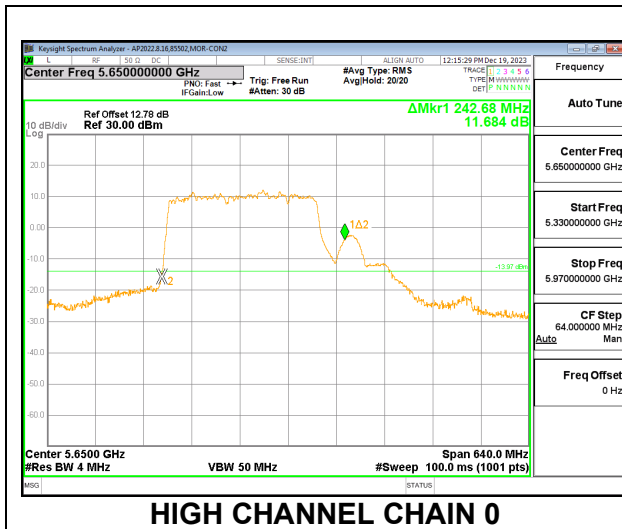


HIGH CHANNEL CHAIN 1

2TX CHAIN 0 + CHAIN 1 CDD MODE – 2*996T+484T

Channel	Frequency (MHz)	26 dB Bandwidth CHAIN 0 (MHz)	26 dB Bandwidth CHAIN 1 (MHz)
Mid	5650	242.68	242.04

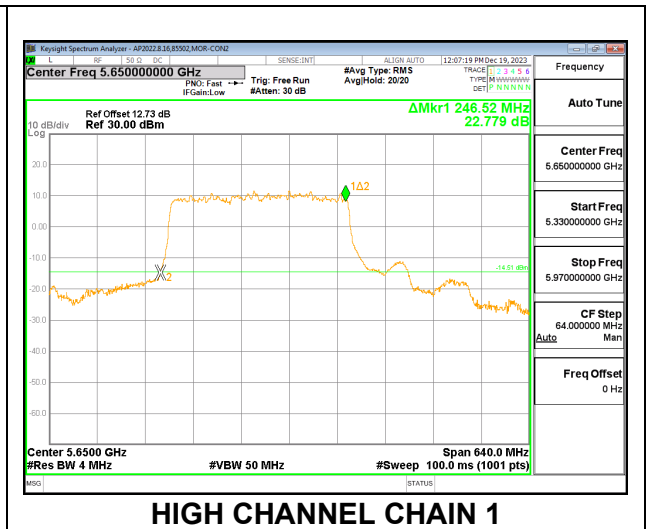
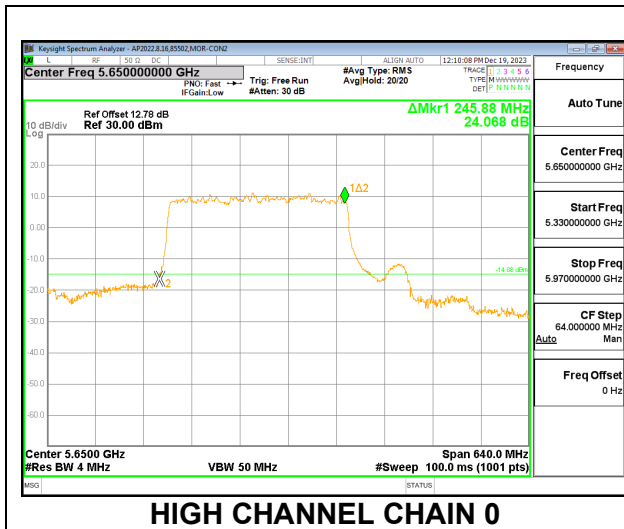
MID CHANNEL



2TX CHAIN 0 + CHAIN 1 CDD MODE – 3*996T

Channel	Frequency (MHz)	26 dB Bandwidth CHAIN 0 (MHz)	26 dB Bandwidth CHAIN 1 (MHz)
Mid	5650	245.88	246.52

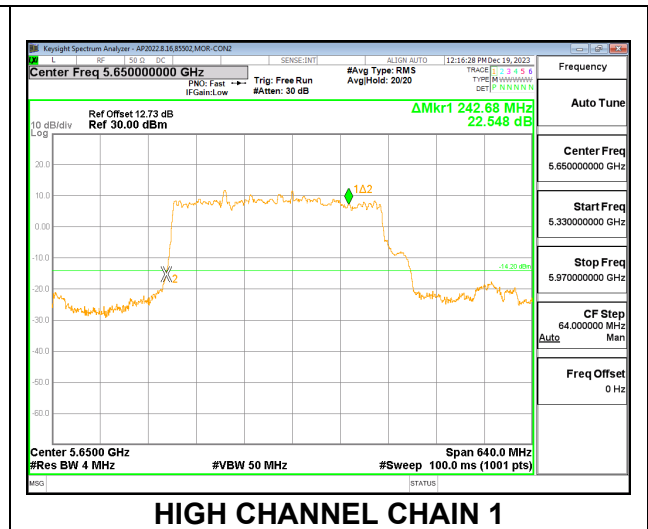
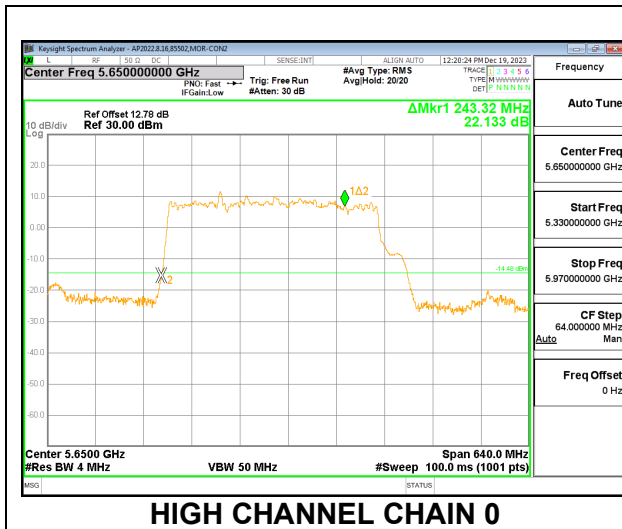
MID CHANNEL



2TX CHAIN 0 + CHAIN 1 CDD MODE – 3*996T+484T

Channel	Frequency	26 dB Bandwidth	26 dB Bandwidth
	(MHz)	CHAIN 0	CHAIN 1
	(MHz)	(MHz)	(MHz)
Mid	5650	243.32	242.68

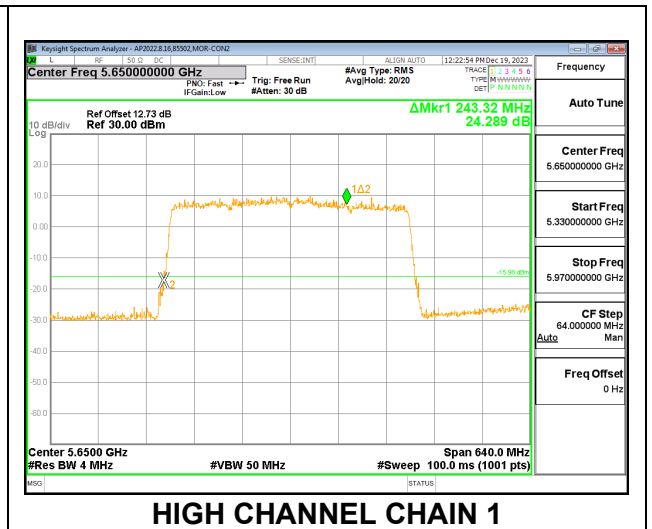
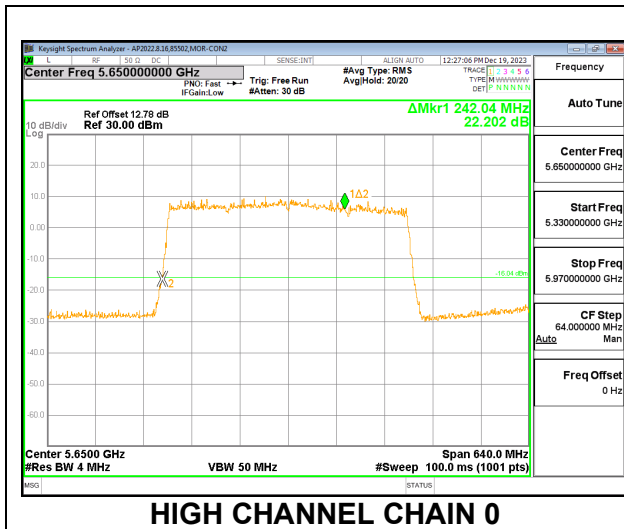
MID CHANNEL



2TX CHAIN 0 + CHAIN 1 CDD MODE – 4*996T

Channel	Frequency	26 dB Bandwidth	26 dB Bandwidth
	(MHz)	CHAIN 0	CHAIN 1
	(MHz)	(MHz)	(MHz)
Mid	5650	242.04	243.32

MID CHANNEL



10.3. 6 dB BANDWIDTH LIMITS

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

RESULTS

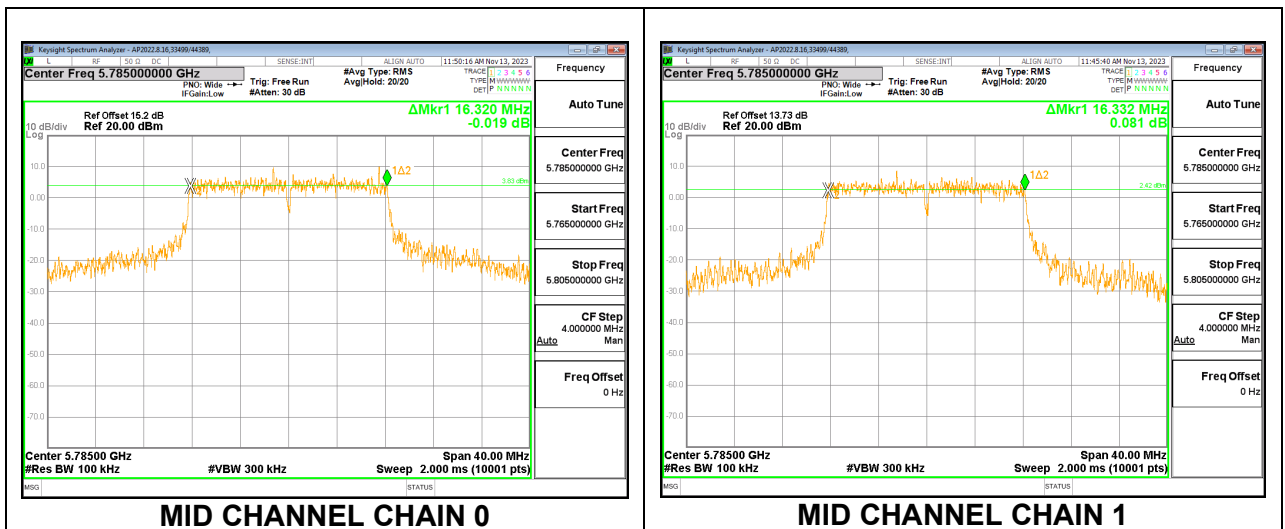
Note: This data leveraged from R14932101-E7a

10.3.1. 802.11a MODE IN THE 5.8 GHz BAND

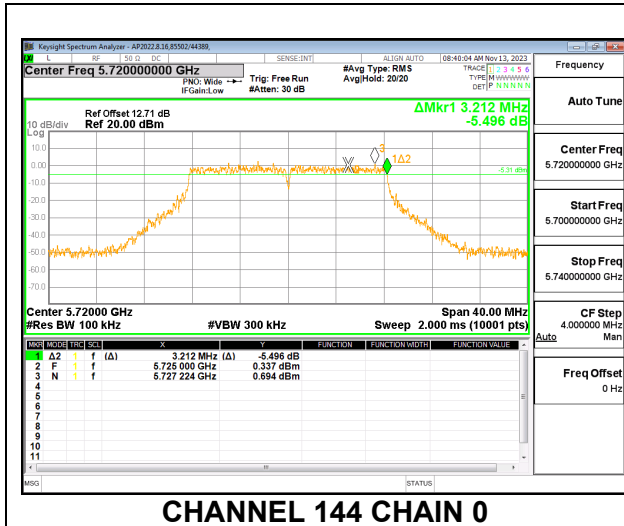
2TX CHAIN 0 + CHAIN 1 CDD MODE

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5745	16.3360	16.4840	0.5
Mid	5785	16.3200	16.3320	0.5
High	5825	16.5200	16.3640	0.5
144	5720	3.2120	3.1840	0.5

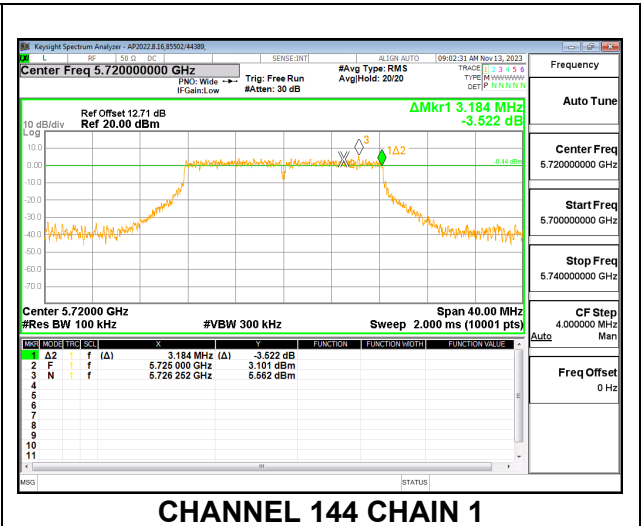
MID CHANNEL



CHANNEL 144



CHANNEL 144 CHAIN 0



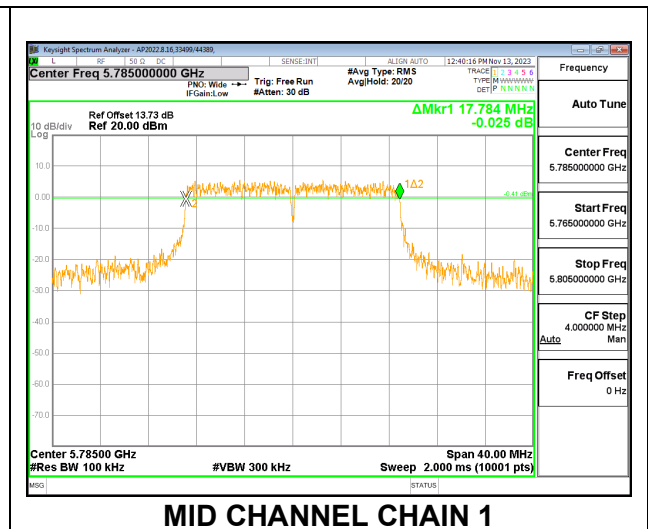
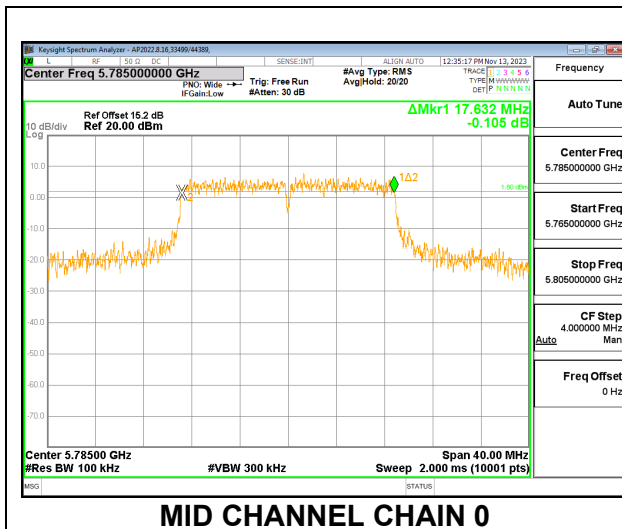
CHANNEL 144 CHAIN 1

10.3.2. 802.11n HT20 MODE IN THE 5.8 GHz BAND

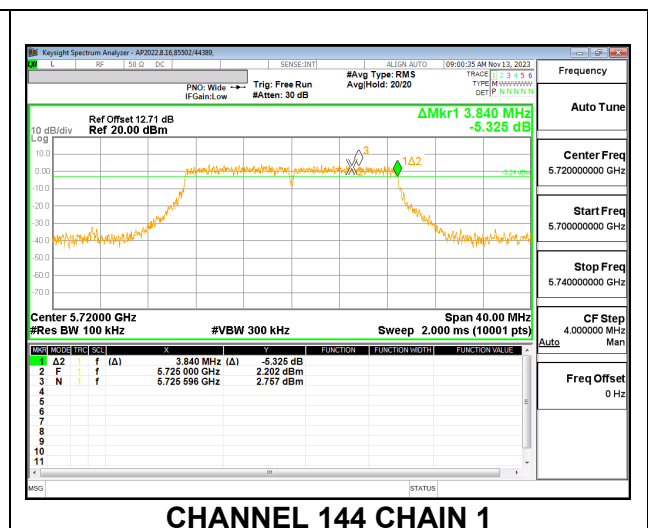
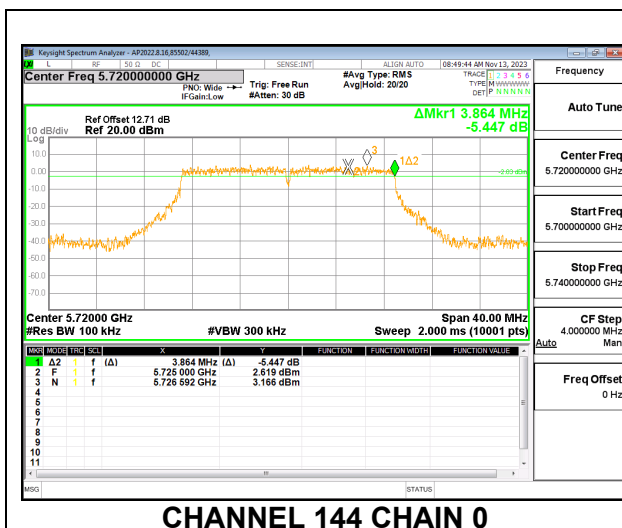
2TX CHAIN 0 + CHAIN 1 CDD MODE

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5745	17.6360	17.7800	0.5
Mid	5785	17.6320	17.7840	0.5
High	5825	17.6480	17.8040	0.5
144	5720	3.8640	3.8400	0.5

MID CHANNEL



CHANNEL 144

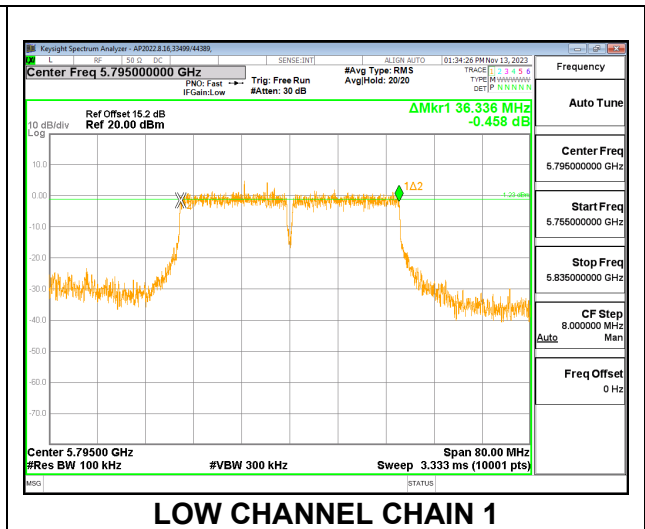
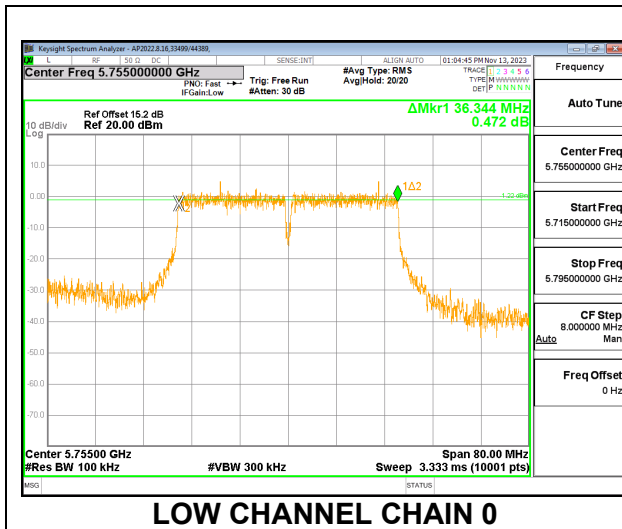


10.3.3. 802.11n HT40 MODE IN THE 5.8 GHz BAND

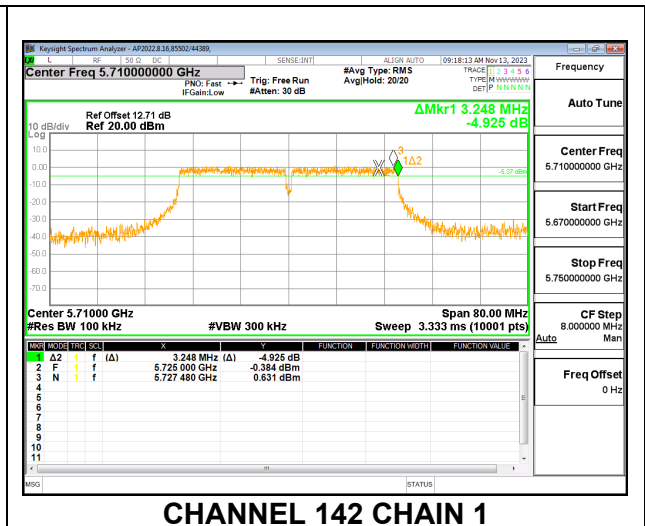
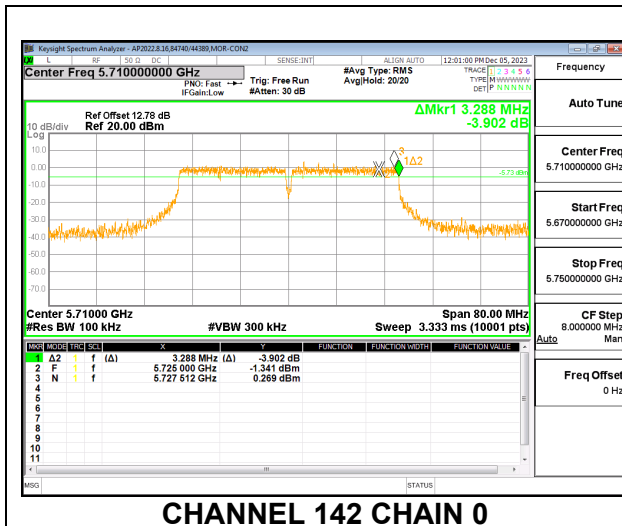
2TX CHAIN 0 + CHAIN 1 CDD MODE

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5755	36.3440	36.3360	0.5
High	5795	36.5520	36.5520	0.5
142	5710	3.2880	3.2480	0.5

LOW CHANNEL



CHANNEL 142

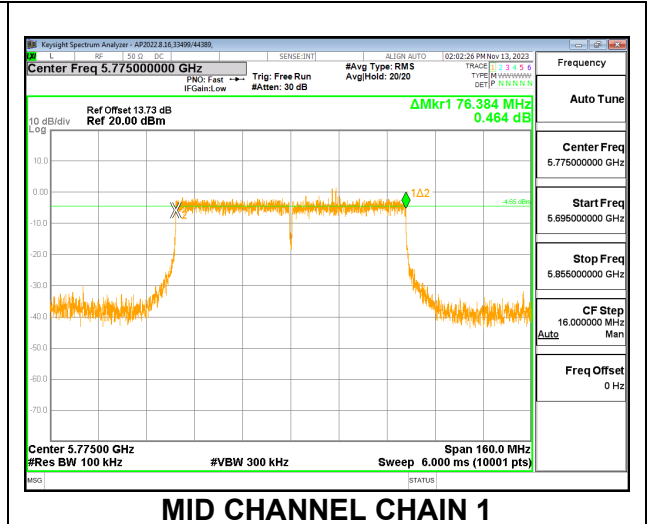
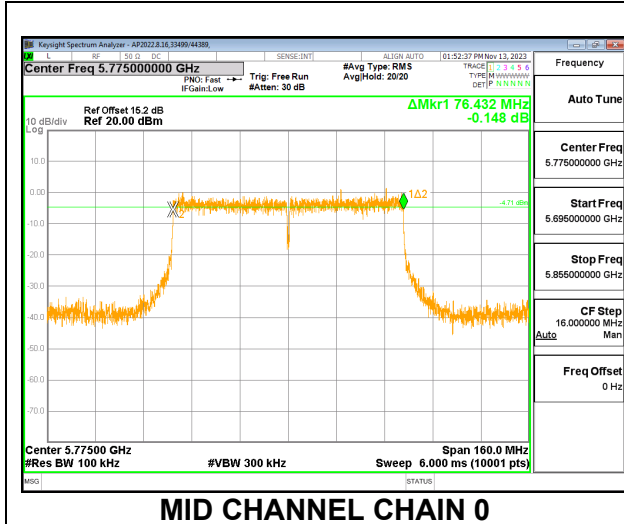


10.3.4. 802.11ac VHT80 MODE IN THE 5.8 GHz BAND

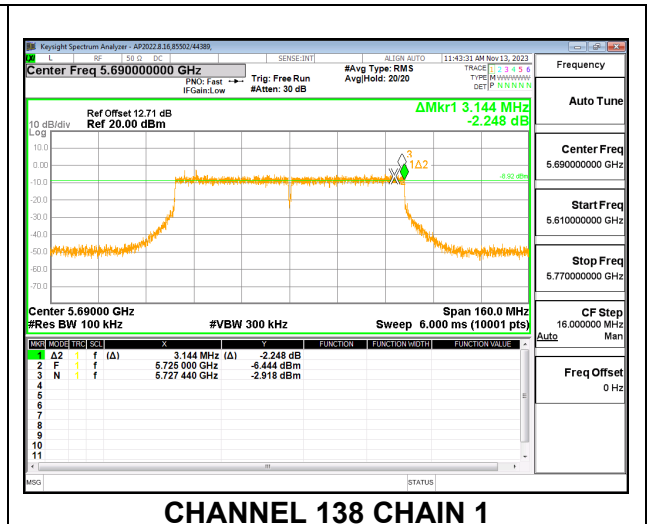
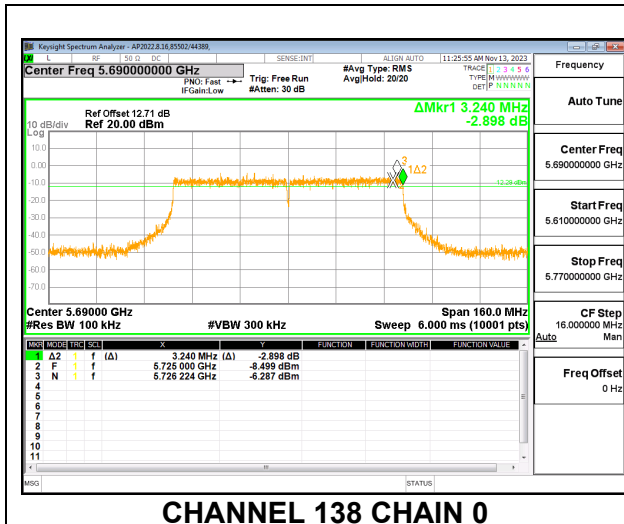
2TX CHAIN 0 + CHAIN 1 CDD MODE

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Mid	5775	76.4320	76.3840	0.5
138	5690	3.2400	3.1440	0.5

MID CHANNEL



CHANNEL 138

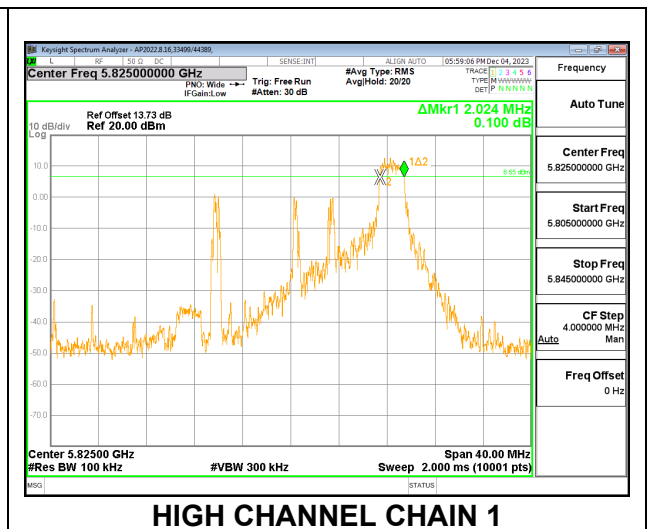
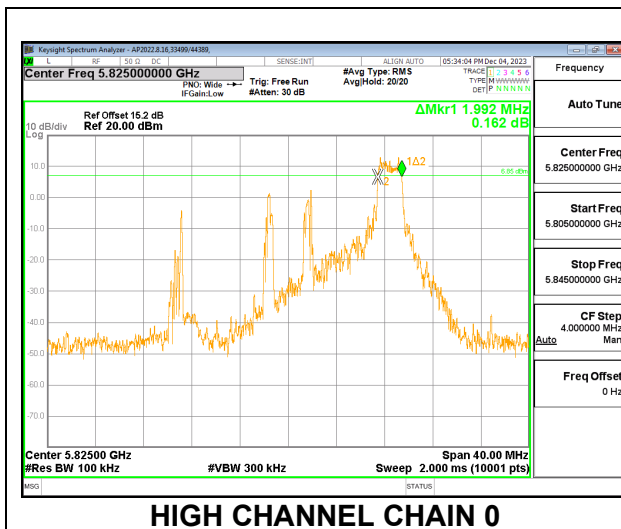


10.3.5. 802.11be EHT20 MODE IN THE 5.8 GHz BAND

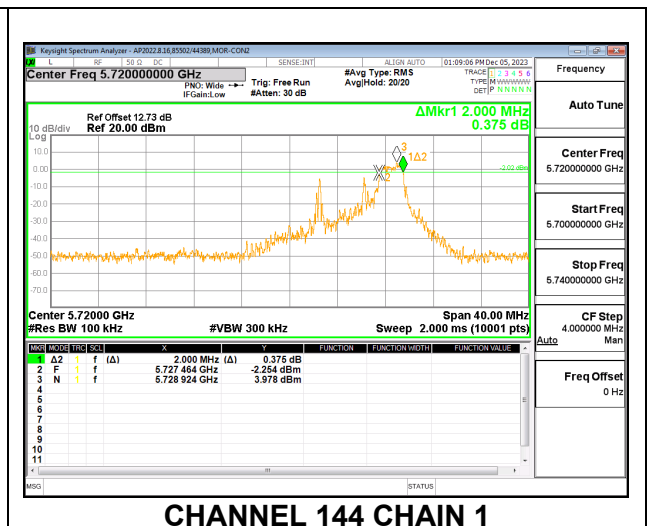
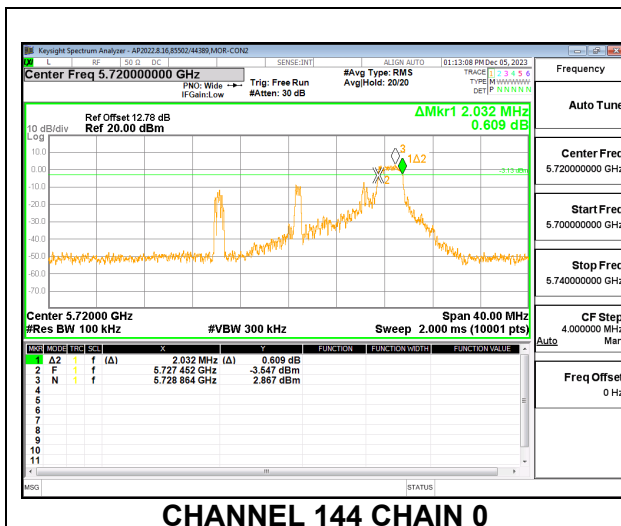
2TX CHAIN 0 + CHAIN 1 CDD MODE – 26T

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5745	2.0160	2.1280	0.5
Mid	5785	2.0320	2.0040	0.5
High	5825	1.9920	2.0240	0.5
144	5720	2.0320	2.0000	0.5

HIGH CHANNEL



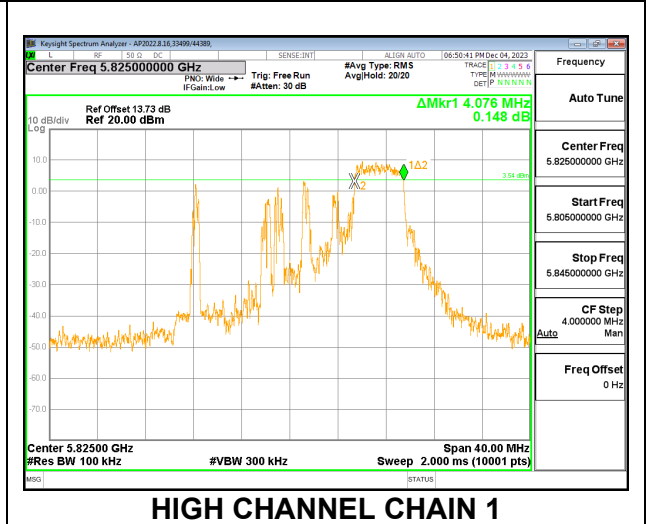
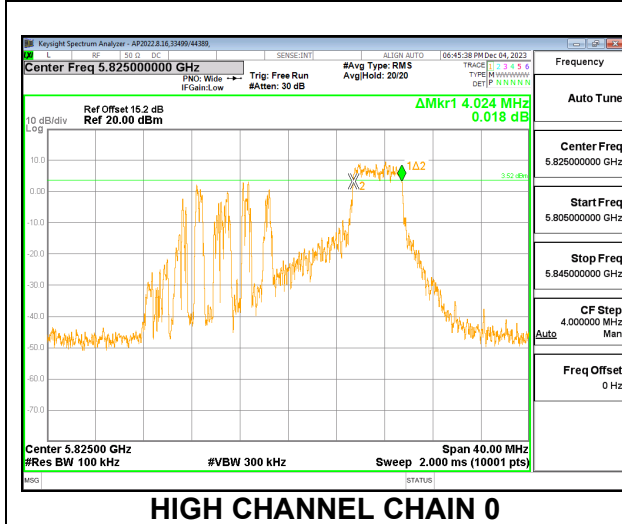
CHANNEL 144



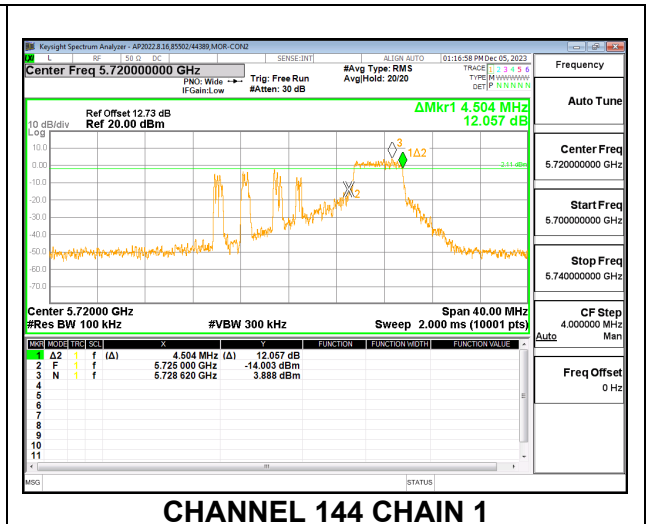
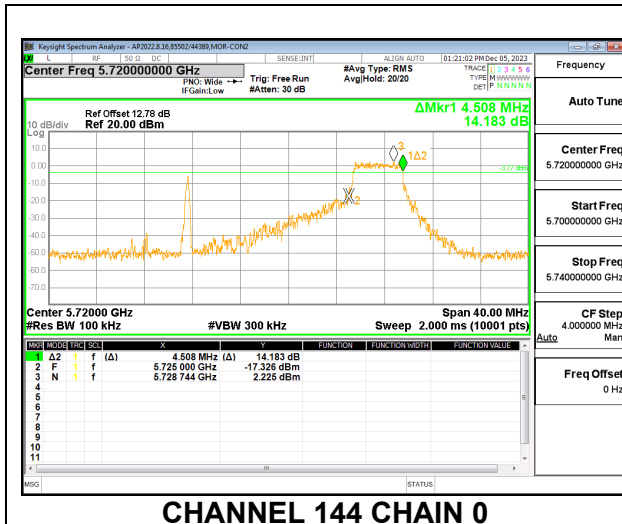
2TX CHAIN 0 + CHAIN 1 CDD MODE – 52T

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5745	4.0640	4.0400	0.5
Mid	5785	4.1040	4.0640	0.5
High	5825	4.0240	4.0760	0.5
144	5720	4.5080	4.5040	0.5

HIGH CHANNEL



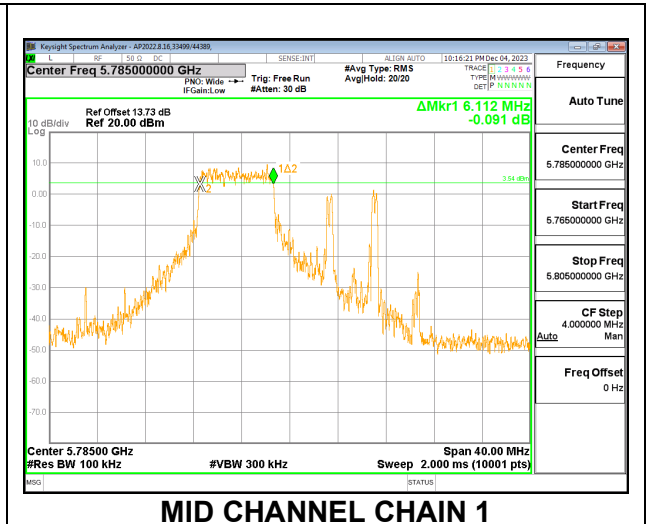
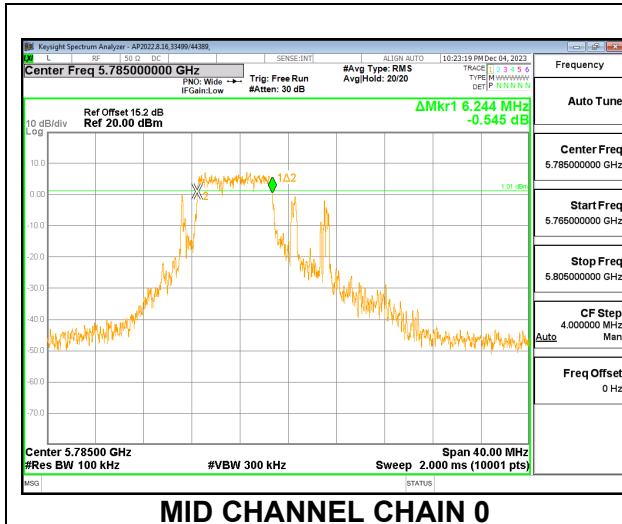
CHANNEL 144



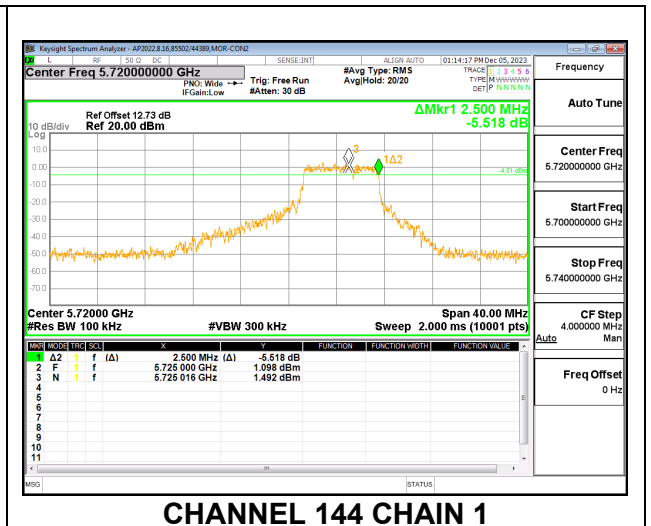
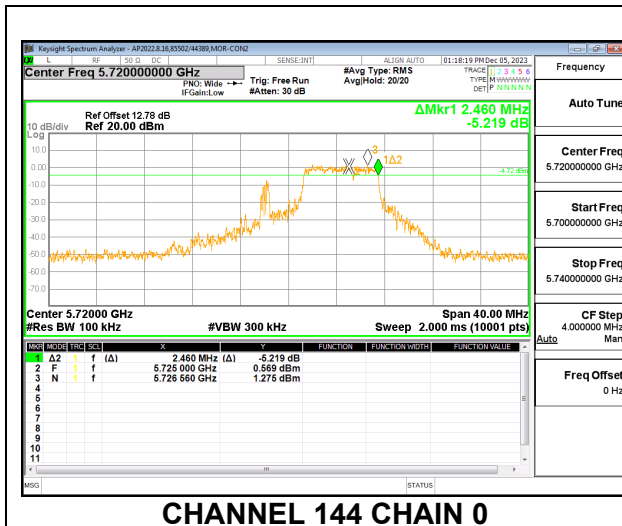
2TX CHAIN 0 + CHAIN 1 CDD MODE – 52T+26T

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5745	6.1200	6.1480	0.5
Mid	5785	6.2440	6.1120	0.5
High	5825	6.2080	6.1760	0.5
144	5720	2.4600	2.5000	0.5

MID CHANNEL



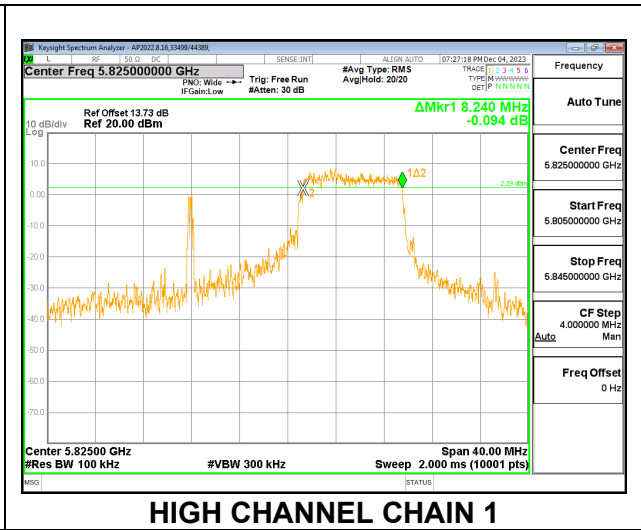
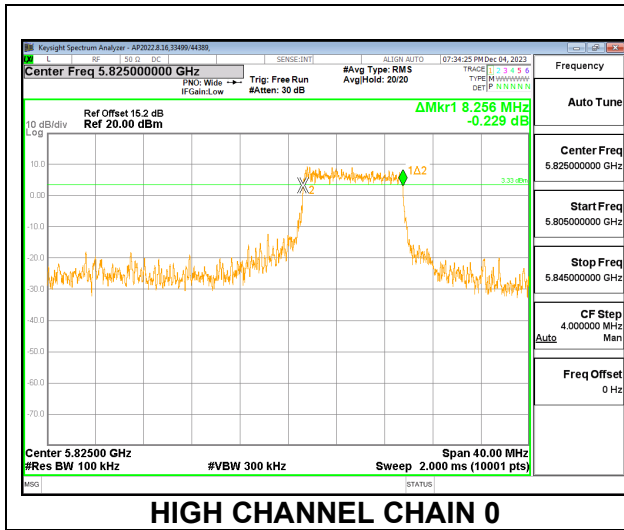
CHANNEL 144



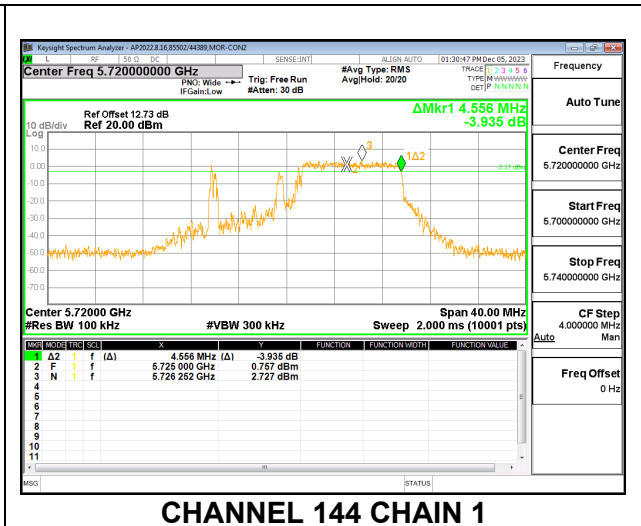
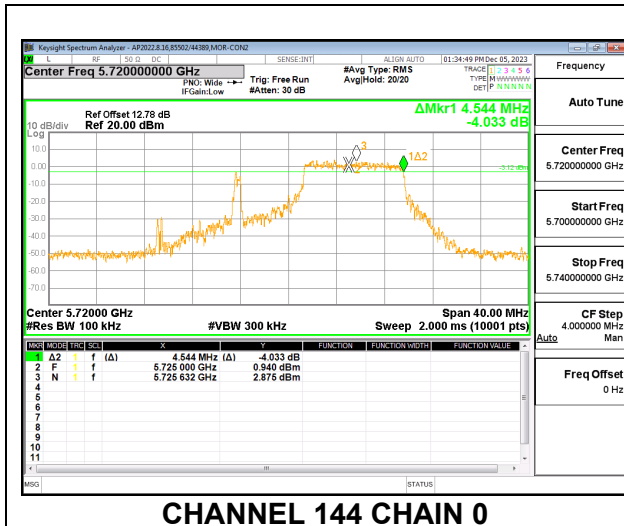
2TX CHAIN 0 + CHAIN 1 CDD MODE – 106T

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5745	8.2600	8.3080	0.5
Mid	5785	8.2480	8.2680	0.5
High	5825	8.2560	8.2400	0.5
144	5720	4.5440	4.5560	0.5

HIGH CHANNEL



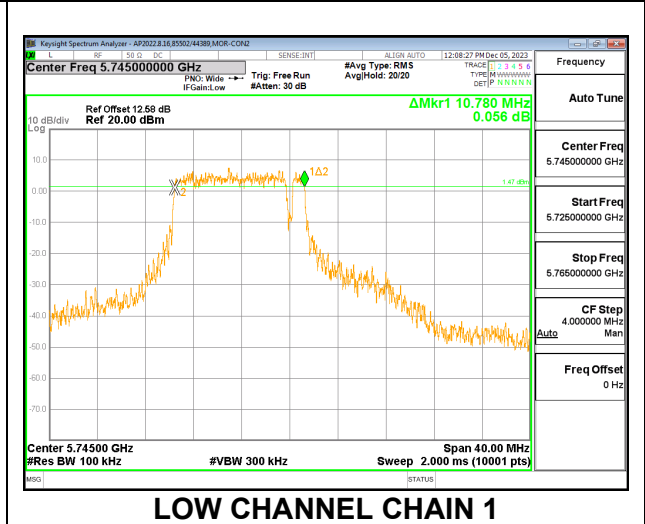
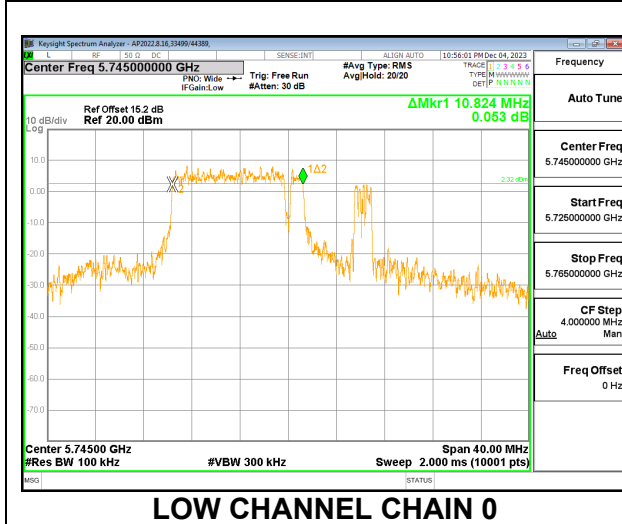
CHANNEL 144



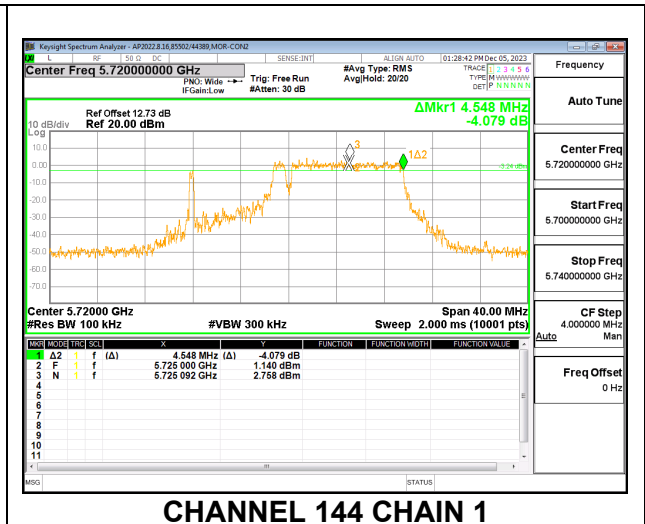
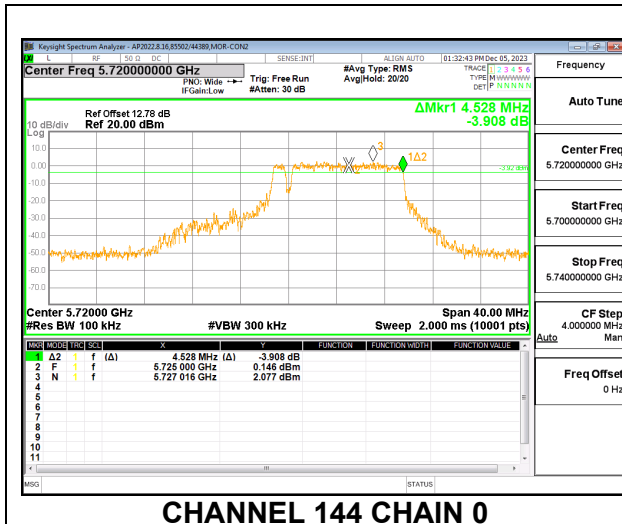
2TX CHAIN 0 + CHAIN 1 CDD MODE – 106T+26T

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5745	10.8240	10.7800	0.5
Mid	5785	10.8320	10.9200	0.5
High	5825	10.7960	10.8120	0.5
144	5720	4.5280	4.5480	0.5

LOW CHANNEL



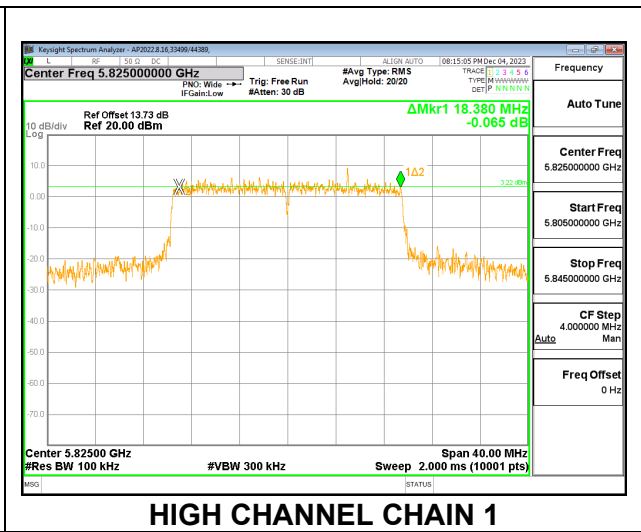
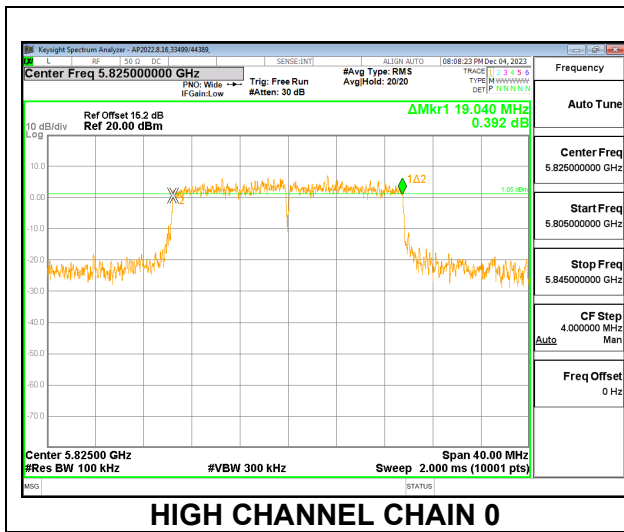
CHANNEL 144



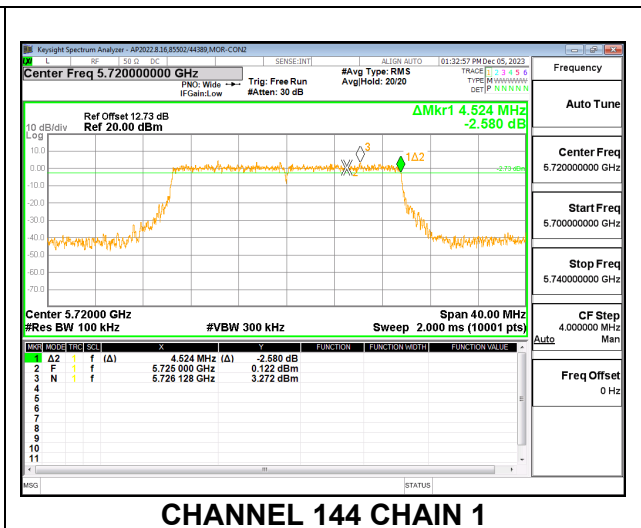
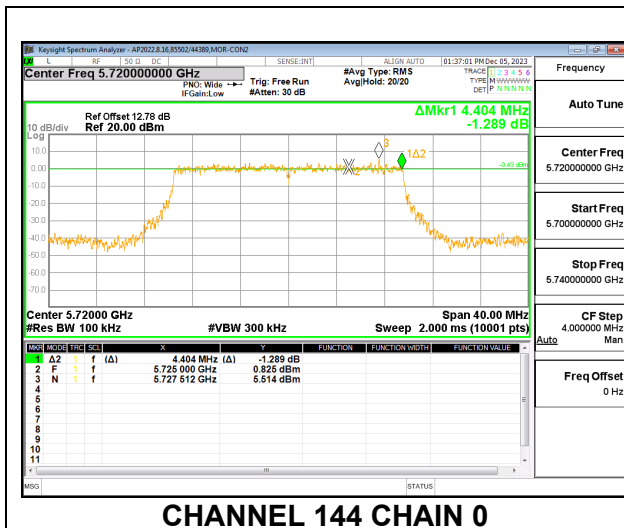
2TX CHAIN 0 + CHAIN 1 CDD MODE – 242T

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5745	19.1040	19.0760	0.5
Mid	5785	18.5520	18.9920	0.5
High	5825	19.0400	18.3800	0.5
144	5720	4.4040	4.5240	0.5

HIGH CHANNEL



CHANNEL 144

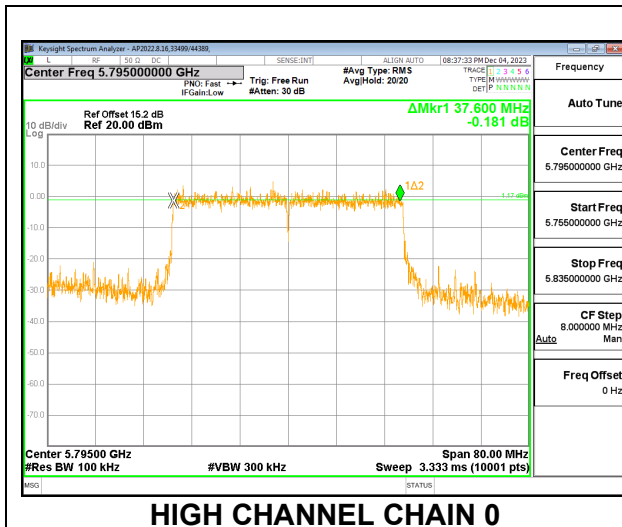


10.3.6. 802.11be EHT40 MODE IN THE 5.8 GHz BAND

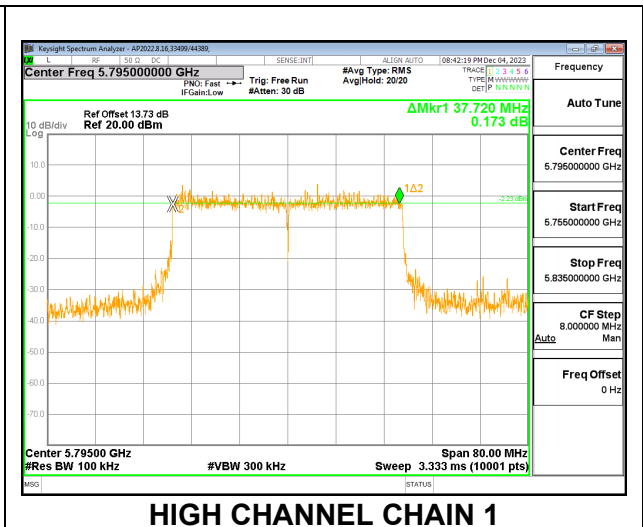
2TX CHAIN 0 + CHAIN 1 CDD MODE – 484T

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5755	37.7120	37.6640	0.5
High	5795	37.6000	37.7200	0.5
142	5710	4.0560	4.0880	0.5

HIGH CHANNEL

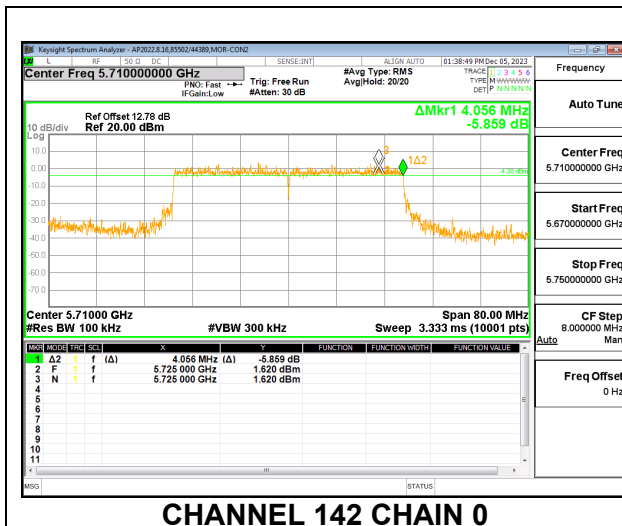


HIGH CHANNEL CHAIN 0

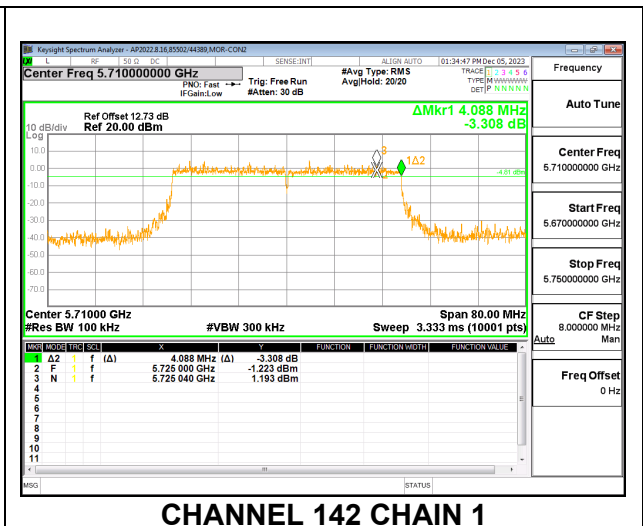


HIGH CHANNEL CHAIN 1

CHANNEL 142



CHANNEL 142 CHAIN 0



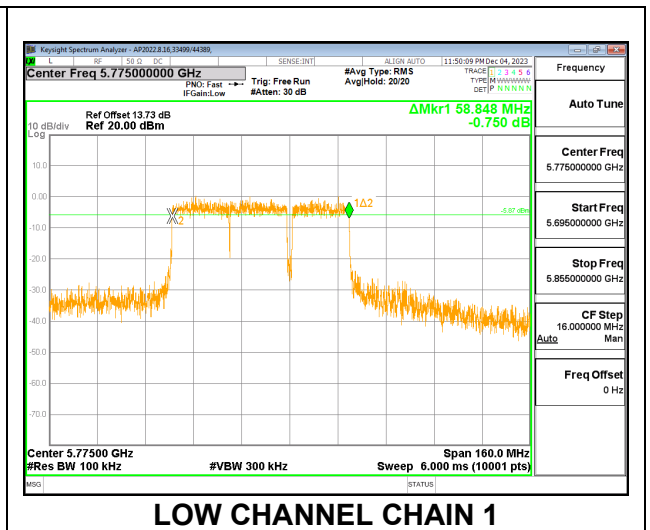
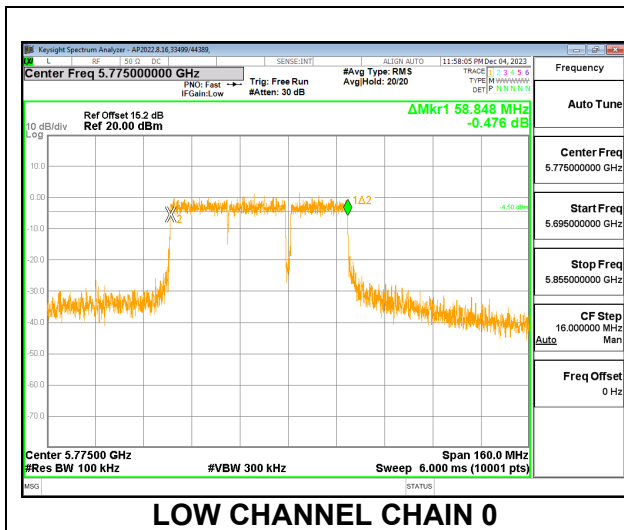
CHANNEL 142 CHAIN 1

10.3.7. 802.11be EHT80 MODE IN THE 5.8 GHz BAND

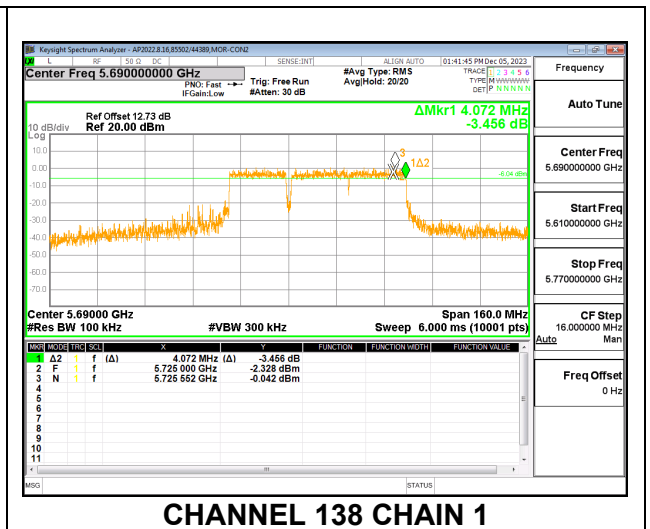
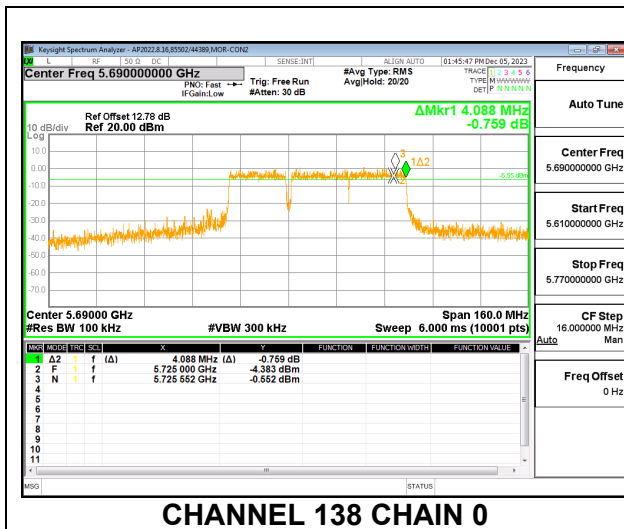
2TX CHAIN 0 + CHAIN 1 CDD MODE – 484T+242T

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Mid	5775	58.8480	58.8480	0.5
138	5690	4.0880	4.0720	0.5

LOW CHANNEL



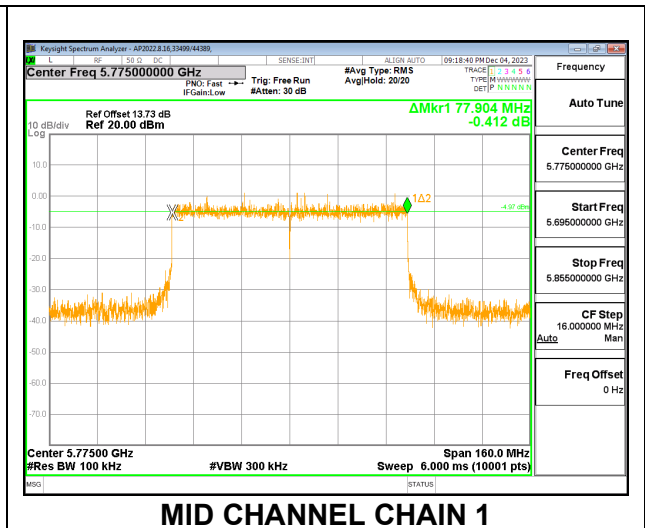
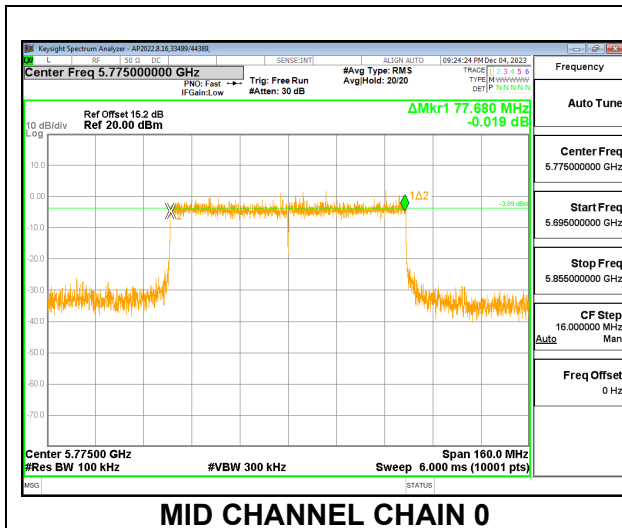
CHANNEL 138



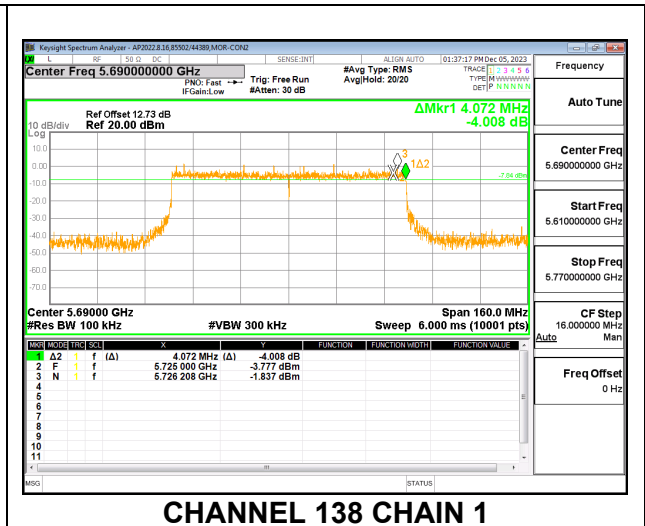
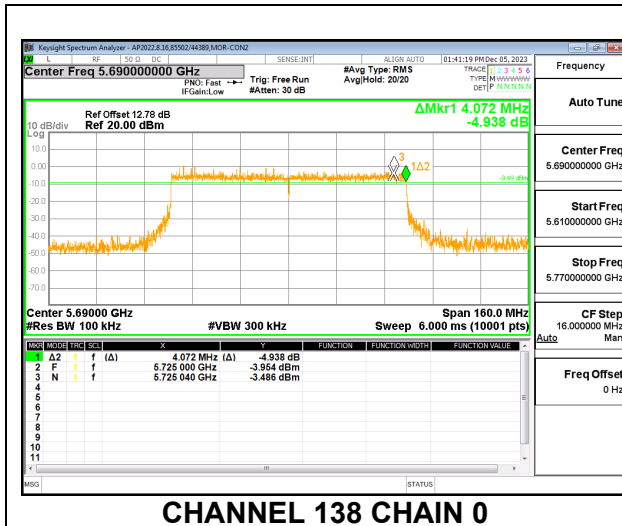
2TX CHAIN 0 + CHAIN 1 CDD MODE – 996T

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Mid	5775	77.6800	77.9040	0.5
138	5690	4.0720	4.0720	0.5

MID CHANNEL



CHANNEL 138

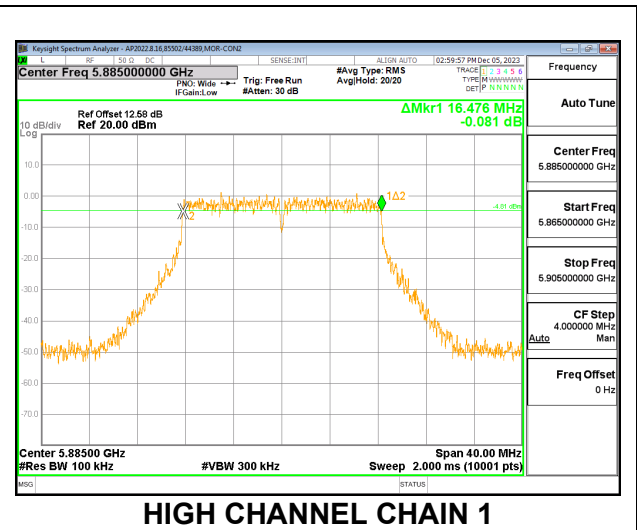
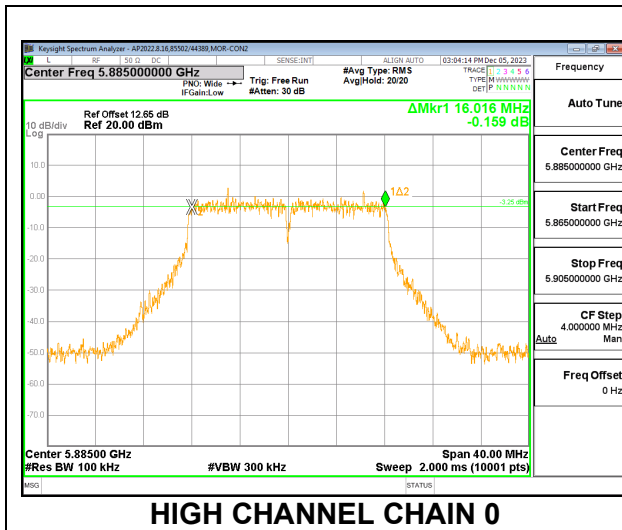


10.3.8. 802.11a MODE IN THE 5.9 GHz BAND

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	5845	16.3800	16.4440	0.5
Mid	5865	16.5360	16.3560	0.5
High	5885	16.0160	16.4760	0.5

HIGH CHANNEL

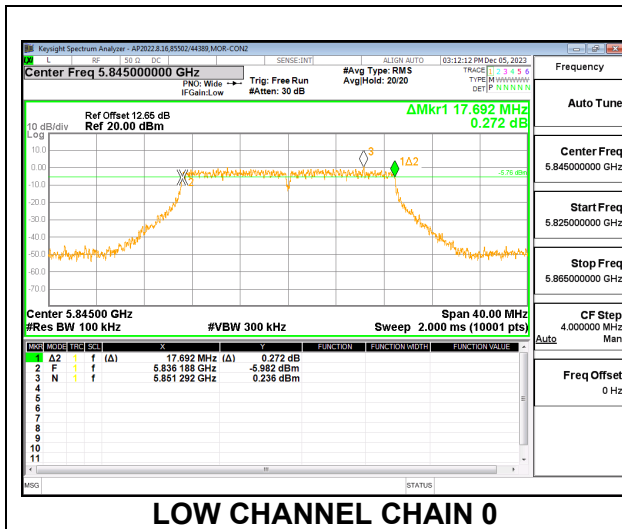


10.3.9. 802.11n HT20 MODE IN THE 5.9 GHz BAND

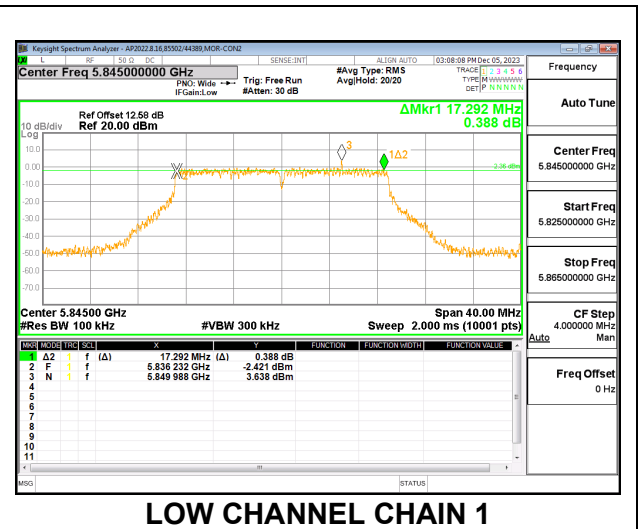
2TX CHAIN 0 + CHAIN 1 CDD MODE

Channel	Frequency (MHz)	6 dB BW CHAIN 0 (MHz)	6 dB BW CHAIN 1 (MHz)	Minimum Limit (MHz)
Low	5845	17.6920	17.2920	0.5
Mid	5865	17.6160	17.7240	0.5
High	5885	17.7800	17.6920	0.5

LOW CHANNEL



LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1

10.3.10. 802.11n HT40 MODE IN THE 5.9 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	5835	36.3360	36.3440	0.5
High	5875	36.3280	36.3680	0.5

HIGH CHANNEL

