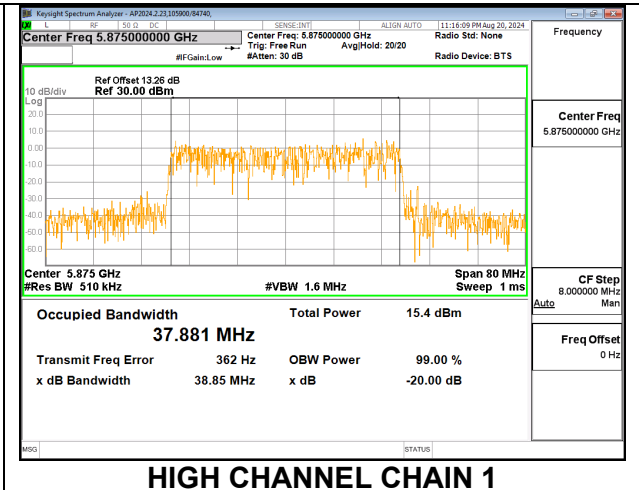
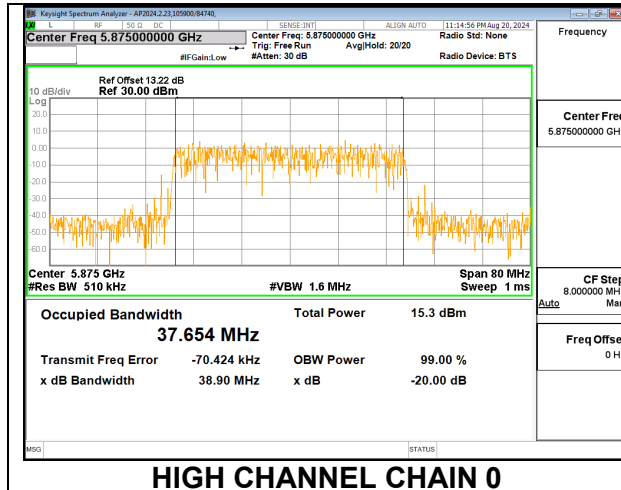


9.4.40. 802.11be EHT40 MODE IN THE 5.9 GHz BAND

2TX CHAIN 0 + CHAIN 1 CDD MODE – 484T

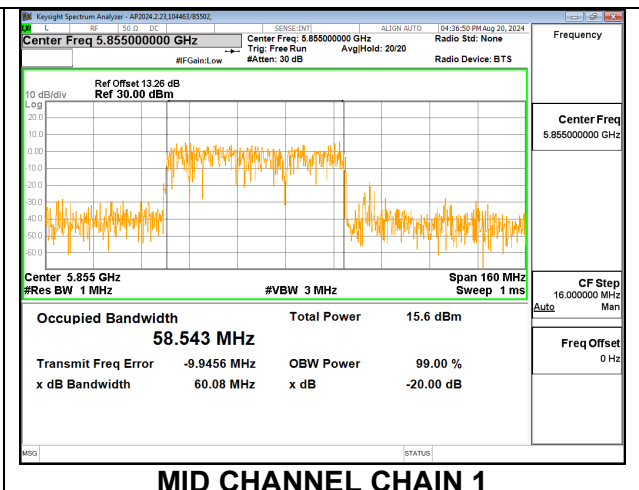
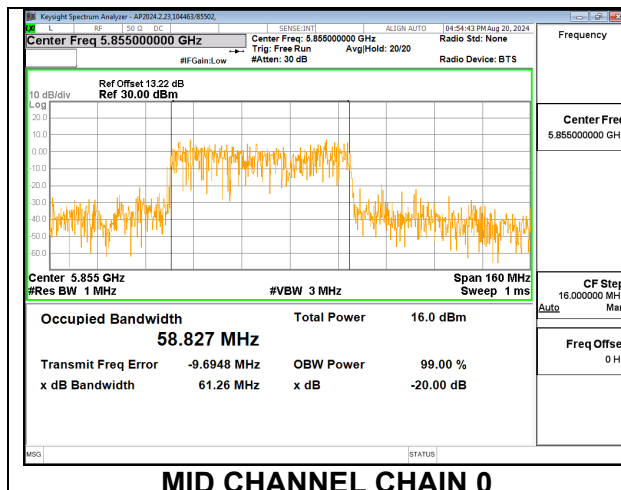
Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Low	5835	37.4000	36.9140
High	5875	37.6540	37.8810



9.4.41. 802.11be EHT80 MODE IN THE 5.9 GHz BAND

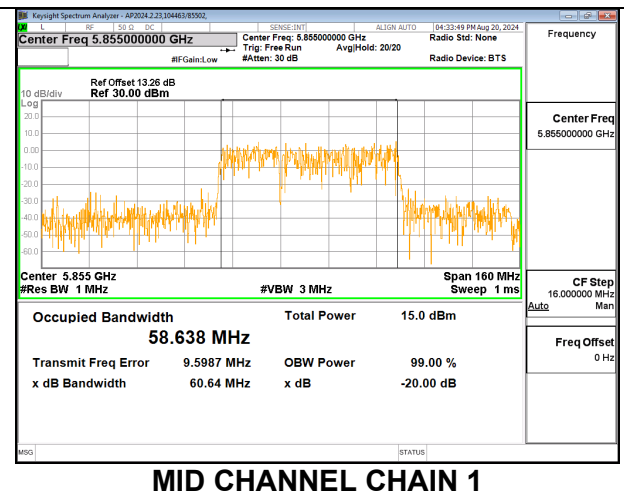
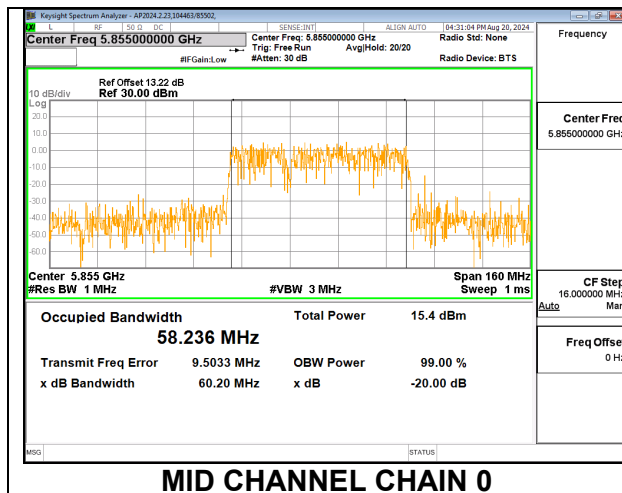
2TX CHAIN 0 + CHAIN 1 CDD MODE – 484T+242T (C) MRU LOW

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Mid	5855	58.8270	58.5430



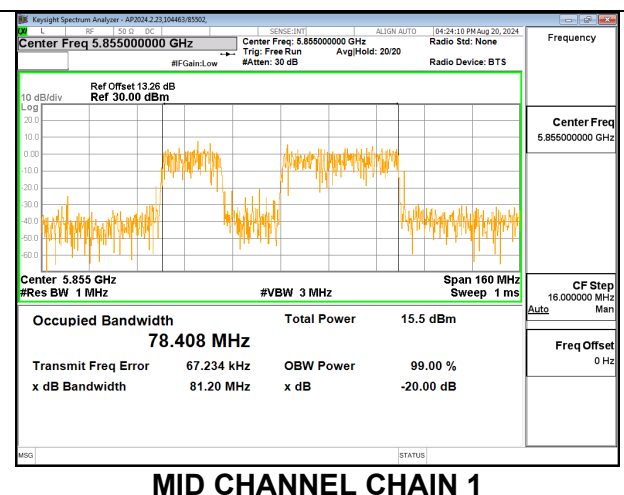
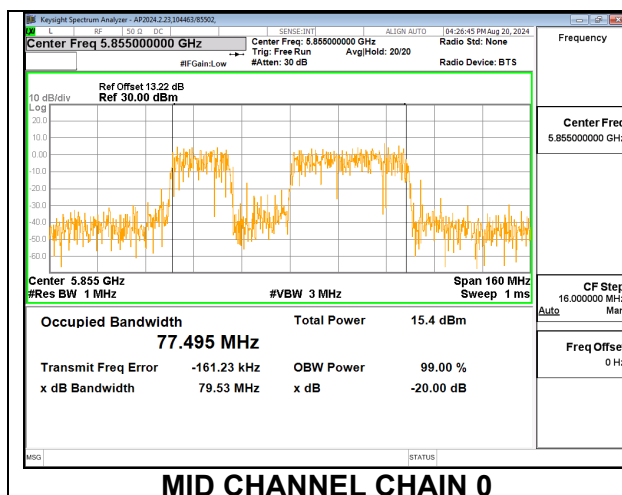
2TX CHAIN 0 + CHAIN 1 CDD MODE – 484T+242T (C) MRU HIGH

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Mid	5855	58.2360	58.6380



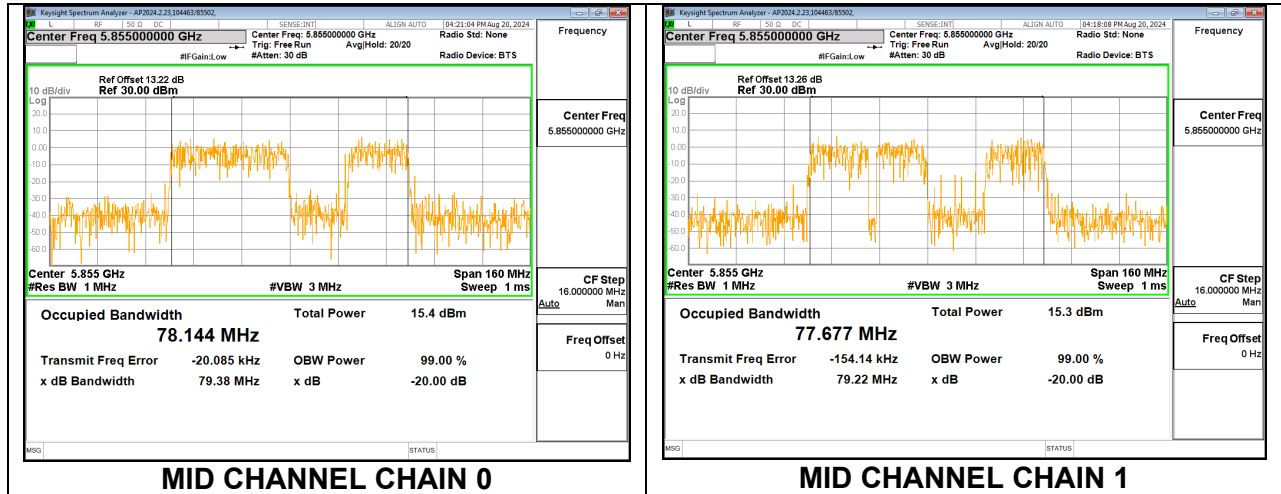
2TX CHAIN 0 + CHAIN 1 CDD MODE – 242T+484T (N)

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Mid	5855	77.4950	78.4080



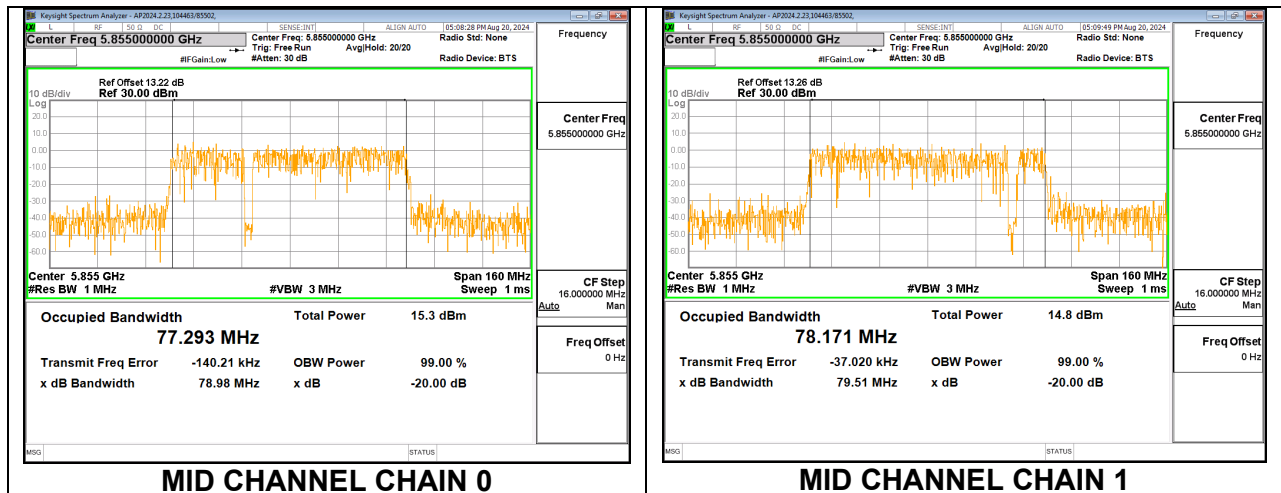
2TX CHAIN 0 + CHAIN 1 CDD MODE – 484T+242T (N)

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
MRU3	5855	78.1440	77.6770



2TX CHAIN 0 + CHAIN 1 CDD MODE – 996T

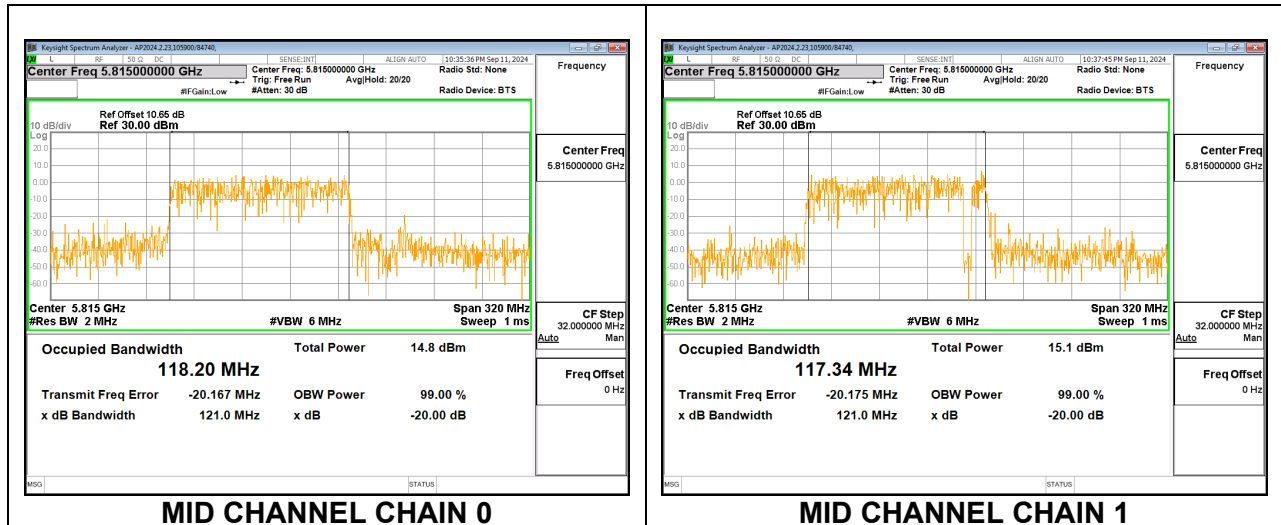
Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Mid	5855	77.2930	78.1710



9.4.42. 802.11be EHT160 MODE IN THE 5.9 GHz BAND

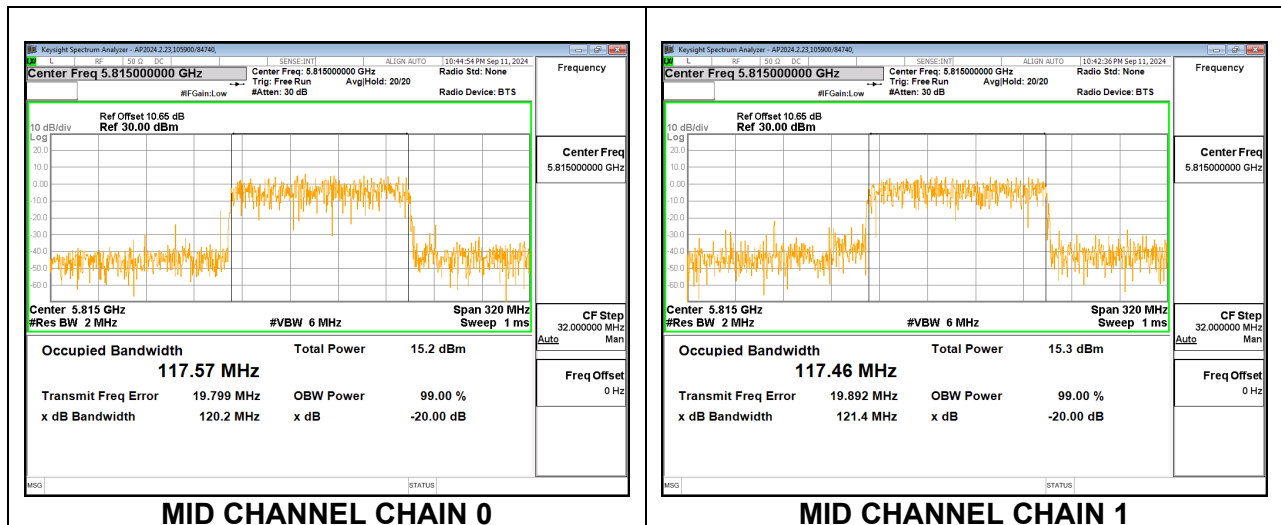
2TX CHAIN 0 + CHAIN 1 CDD MODE – 996T+484T (C) MRU LOW

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Mid	5815	118.20	117.34



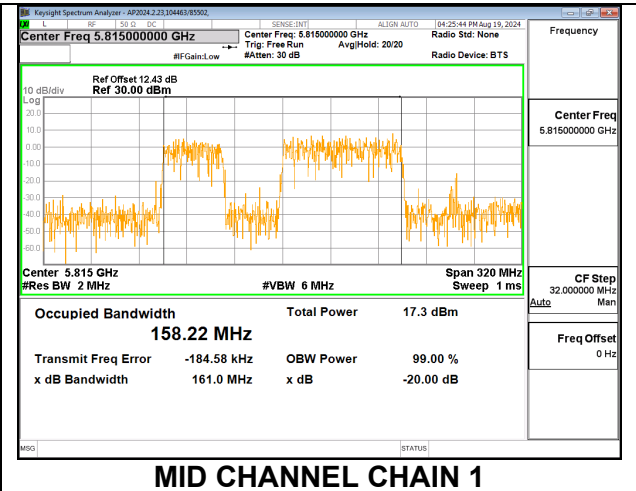
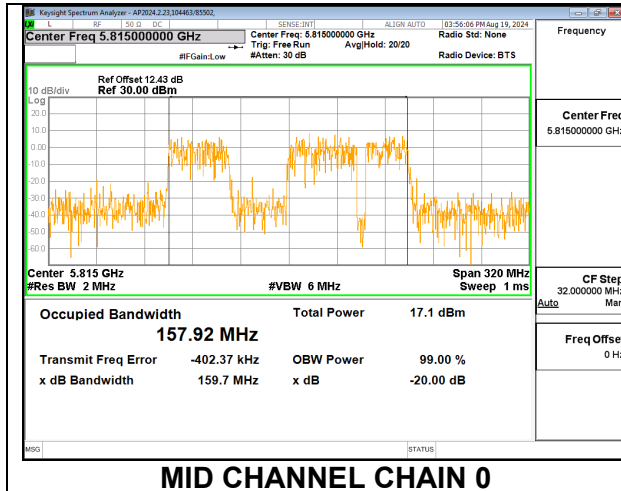
2TX CHAIN 0 + CHAIN 1 CDD MODE – 996T+484T (C) MRU HIGH

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Mid	5815	117.57	117.46



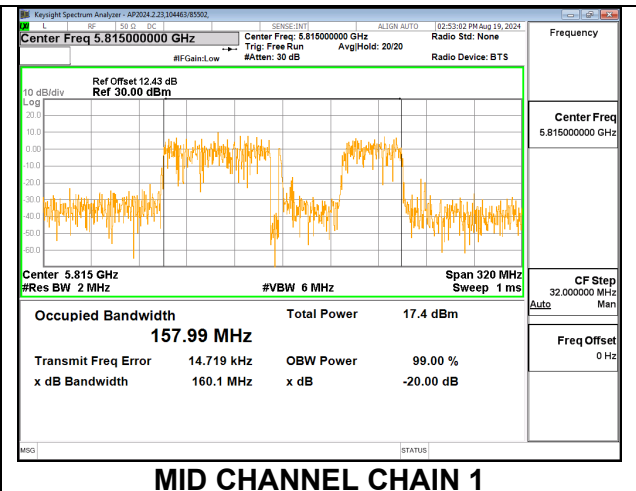
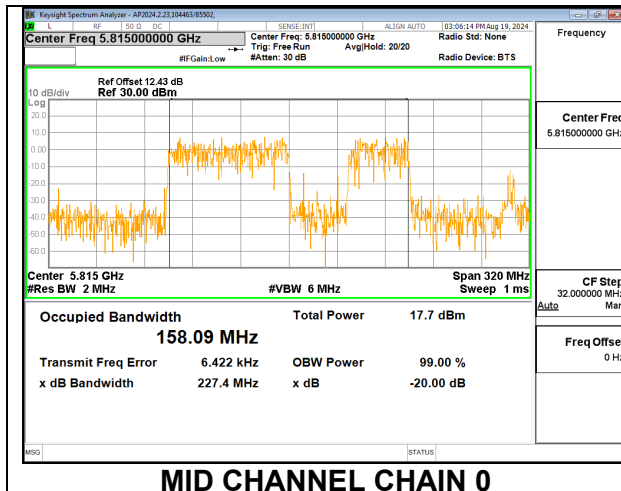
2TX CHAIN 0 + CHAIN 1 CDD MODE – 484T+996T (N)

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Mid	5815	157.920	158.220



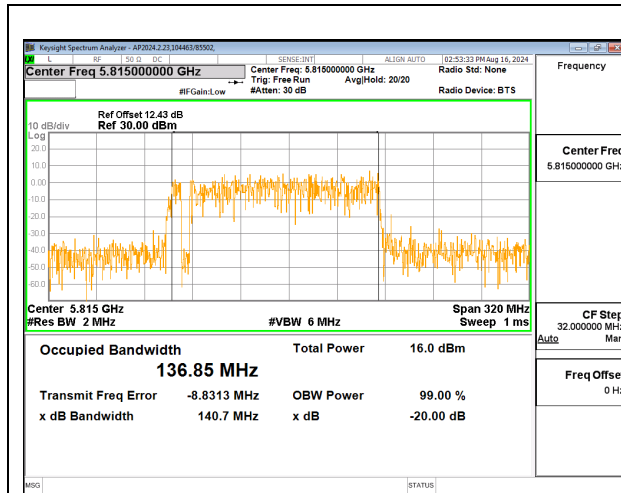
2TX CHAIN 0 + CHAIN 1 CDD MODE – 996T+484T (N)

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Mid	5815	158.09	157.99

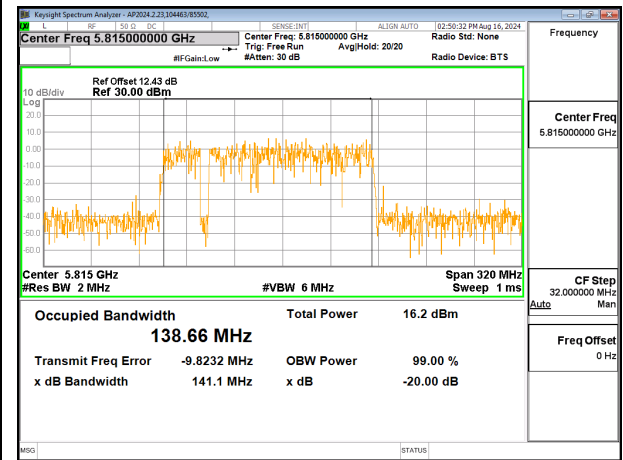


2TX CHAIN 0 + CHAIN 1 CDD MODE – 996T+484T+242T (C) PUNCTURED 0x80 MODE

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Mid	5815	136.85	138.66



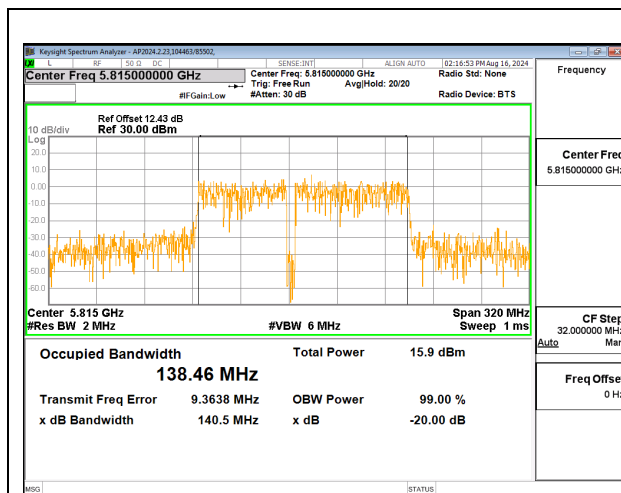
MID CHANNEL CHAIN 0



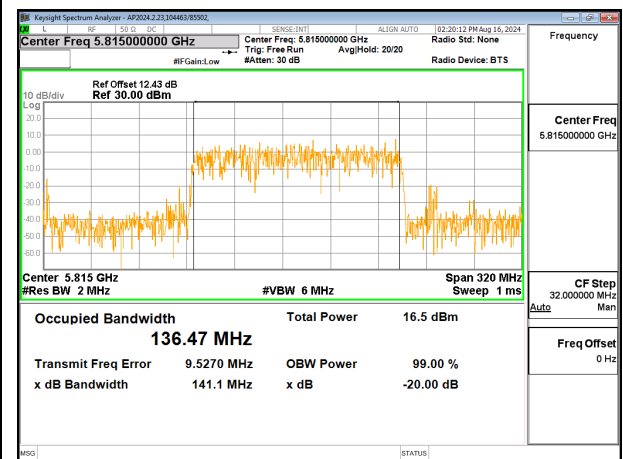
MID CHANNEL CHAIN 1

2TX CHAIN 0 + CHAIN 1 CDD MODE – 996T+484T+242T (C) PUNCTURED 0x01 MODE

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Mid	5815	138.46	136.47



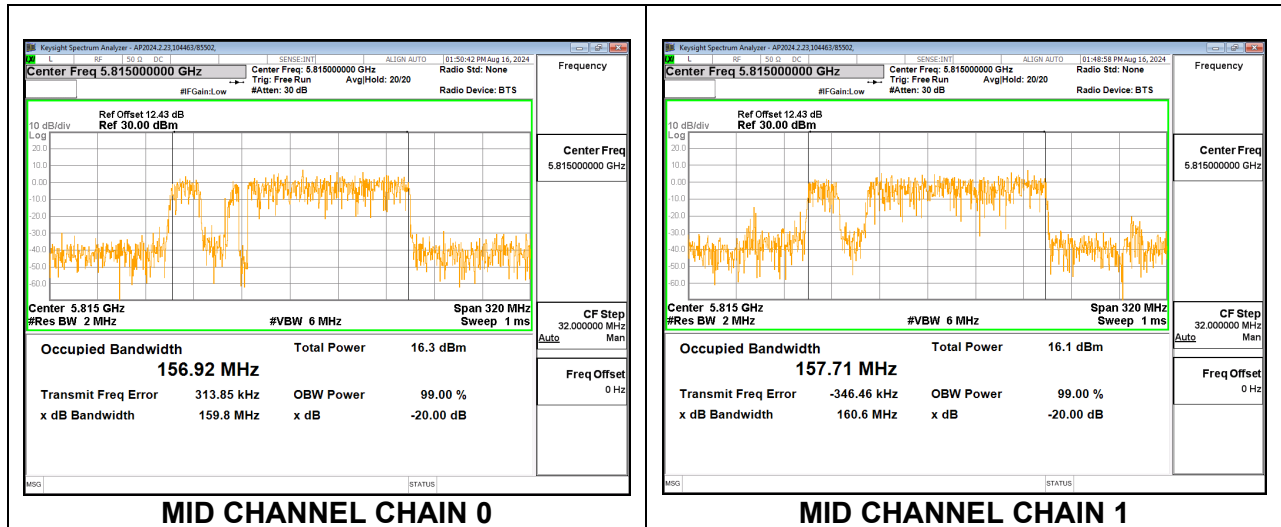
MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1

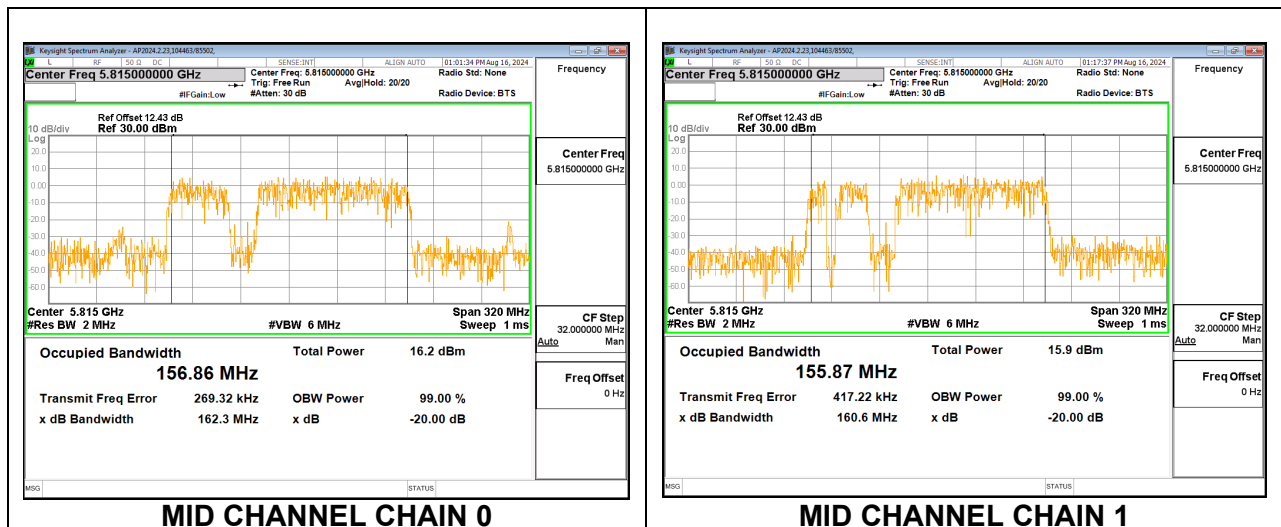
2TX CHAIN 0 + CHAIN 1 CDD MODE – 242T+484T+996T (N) PUNCTURED 0x02 MODE

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Mid	5815	156.92	157.71



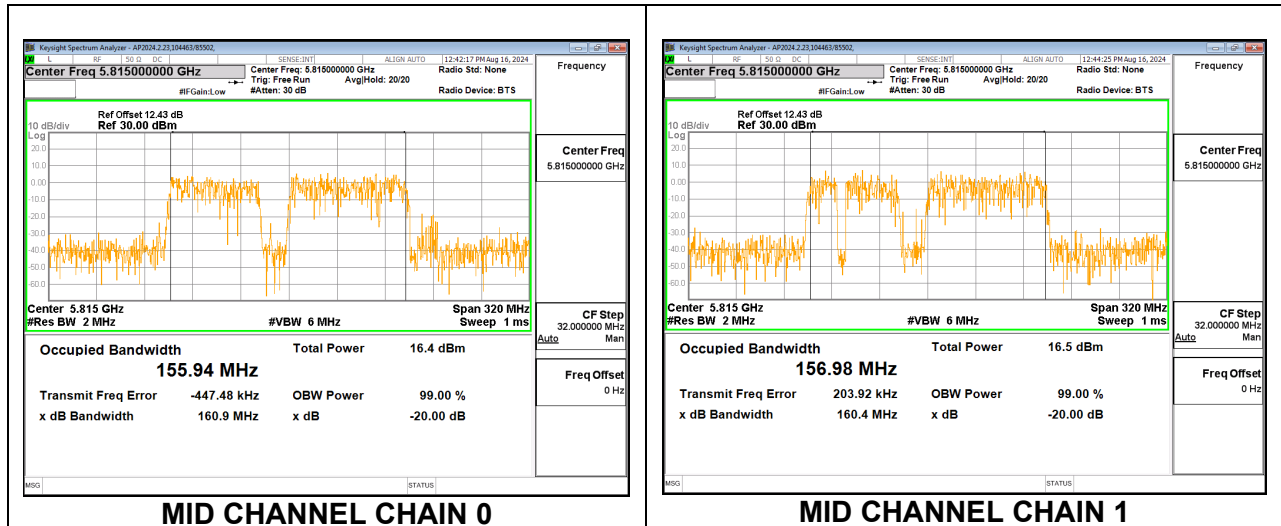
2TX CHAIN 0 + CHAIN 1 CDD MODE – 484T+242T+996T (N) PUNCTURED 0x04 MODE

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Mid	5815	156.86	155.87



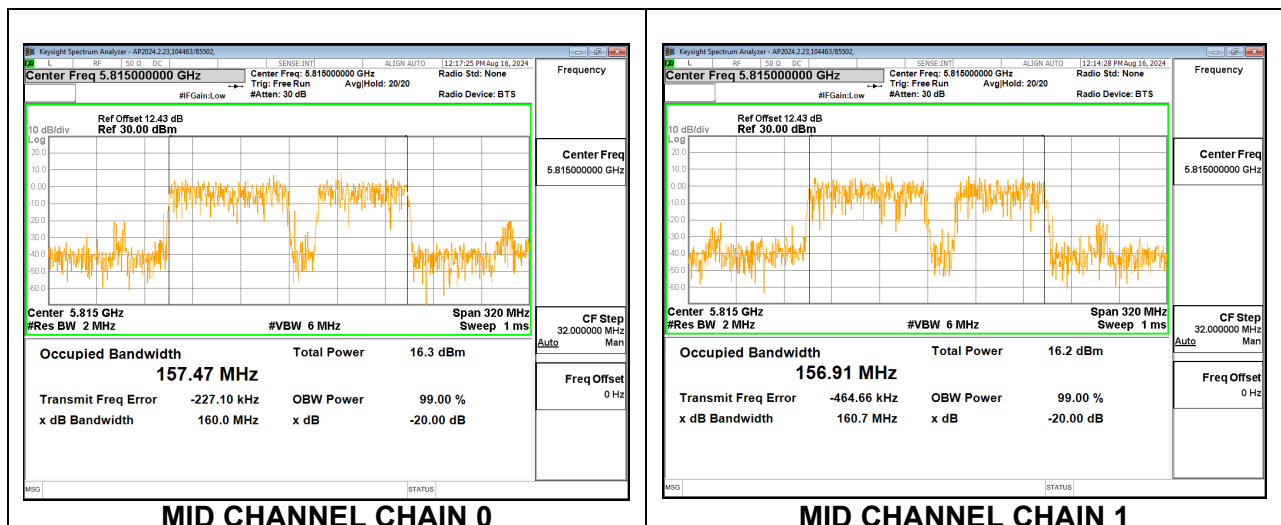
2TX CHAIN 0 + CHAIN 1 CDD MODE – 484T+242T+996T (N) PUNCTURED 0x08 MODE

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Mid	5815	155.94	156.98



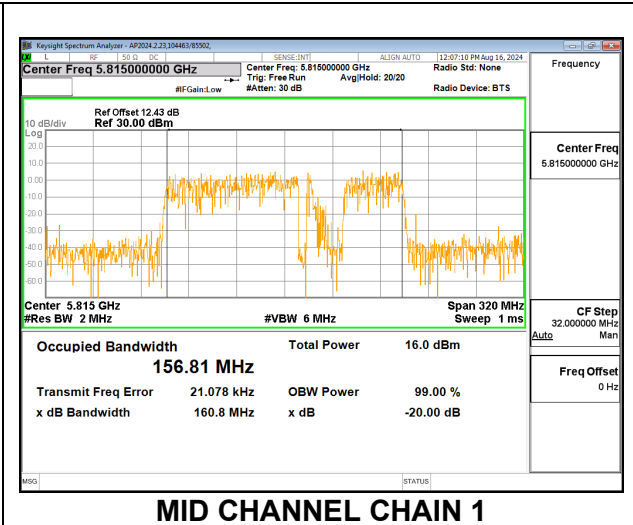
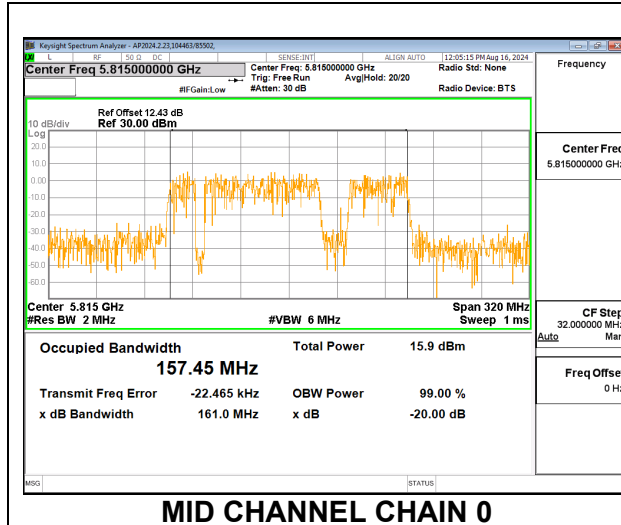
2TX CHAIN 0 + CHAIN 1 CDD MODE – 996T+242T+484T (N) PUNCTURED 0x10 MODE

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Mid	5815	157.47	156.91



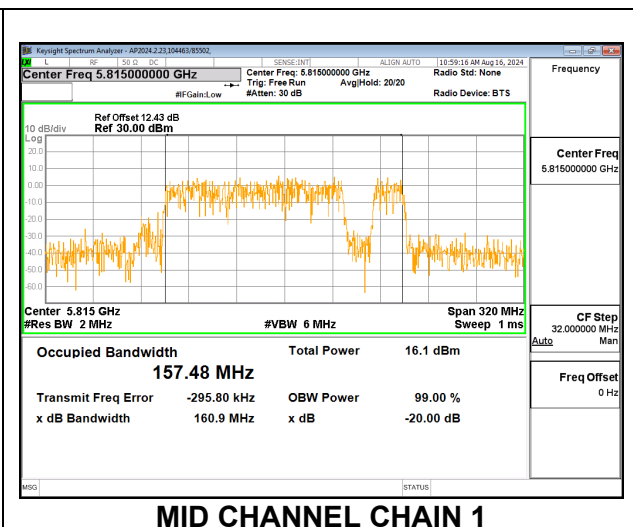
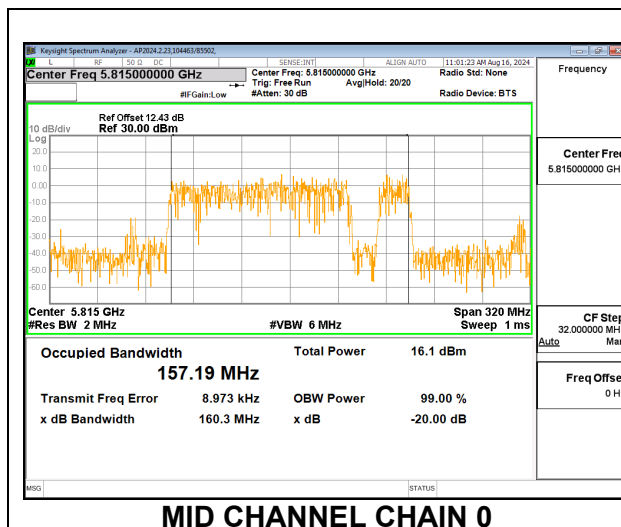
2TX CHAIN 0 + CHAIN 1 CDD MODE – 996T+242T+484T (N) PUNCTURED 0x20 MODE

Channel	Frequency	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Mid	5815	157.45	156.81



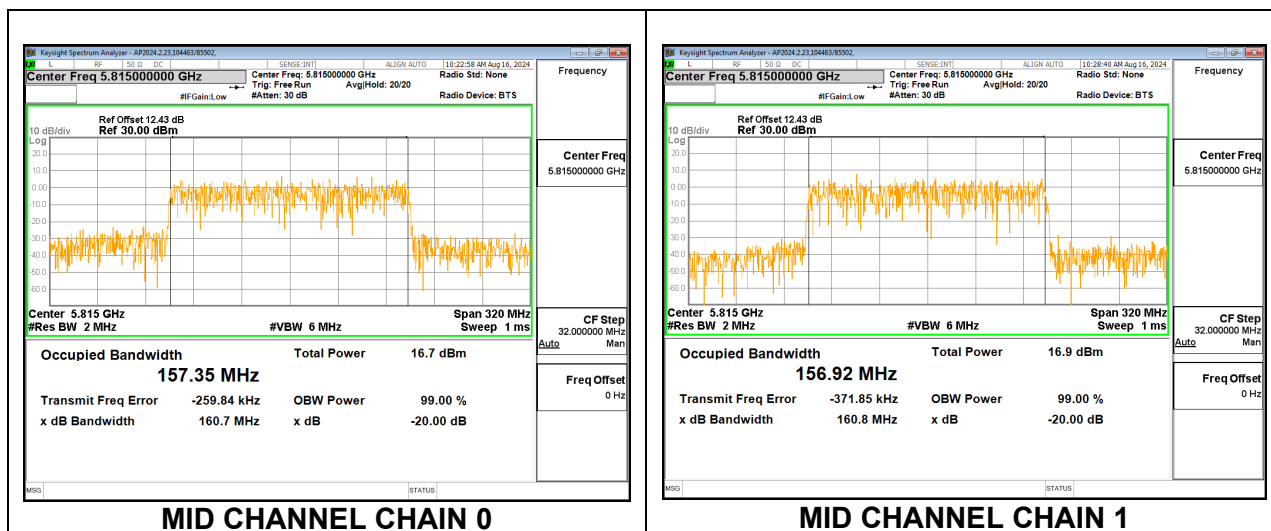
2TX CHAIN 0 + CHAIN 1 CDD MODE – 996T+484T+242T (N) PUNCTURED 0x40 MODE

Channel	Frequency	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Mid	5815	157.19	157.48



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

Channel	Frequency (MHz)	99% Bandwidth CHAIN 0 (MHz)	99% Bandwidth CHAIN 1 (MHz)
Mid	5815	157.35	156.92



9.5. OUTPUT POWER AND PSD

LIMITS

FCC §15.407

Band 5.15–5.25 GHz

(1)(iv) For mobile and portable client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

Bands 5.25-5.35 GHz and 5.47-5.725 GHz

(2) The maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in megahertz. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

Band 5.725-5.85 GHz

(3) (i) The maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information.

Band 5.850–5.895 GHz:

(3)(iii) For client devices operating under the control of an indoor access point in the 5.850–5.895 GHz band, the maximum power spectral density must not exceed 14 dBm e.i.r.p. in any 1-megahertz band, and the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm. Client devices operating on a channel that spans the 5.725–5.850 GHz and 5.850–5.895 GHz bands must not exceed an e.i.r.p. of 30 dBm.

RSS-247

Band 5.15-5.25 GHz

The maximum e.i.r.p. shall not exceed 200 mW or $10 + 10 \log_{10}B$, dBm, whichever power is less. B is the 99% emission bandwidth in megahertz. The e.i.r.p. spectral density shall not exceed 10 dBm in any 1.0 MHz band.

Band 5.25-5.35 GHz

The maximum conducted output power shall not exceed 250 mW or $11 + 10 \log_{10}B$, dBm, whichever is less. The power spectral density shall not exceed 11 dBm in any 1.0 MHz band.

The maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log_{10}B$, dBm, whichever is less. B is the 99% emission bandwidth in megahertz. Note that devices with a maximum e.i.r.p. greater than 500 mW shall implement TPC in order to have the capability to operate at least 6 dB below the maximum permitted e.i.r.p. of 1 W.

Bands 5.47-5.6 GHz and 5.65-5.725 GHz

The maximum conducted output power shall not exceed 250 mW or $11 + 10 \log_{10}B$, dBm, whichever is less. The power spectral density shall not exceed 11 dBm in any 1.0 MHz band.

The maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log_{10}B$, dBm, whichever is less. B is the 99% emission bandwidth in megahertz. Note that devices with a maximum e.i.r.p. greater than 500 mW shall implement TPC in order to have the capability to operate at least 6 dB below the maximum permitted e.i.r.p. of 1 W.

Band 5.725-5.85 GHz

The maximum conducted output power shall not exceed 1 W. The power spectral density shall not exceed 30 dBm in any 500 kHz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. However, fixed point-to-point devices operating in this band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power. Fixed point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications and multiple collocated transmitters transmitting the same information.

Band 5.850-5.895 GHz

For indoor client devices, the maximum e.i.r.p. shall not exceed 1 W (30 dBm). The maximum e.i.r.p. spectral density shall not exceed 14 dBm/MHz.

TEST PROCEDURE

The measurement method used for output power is KDB 789033 D02 v02r01, Section E.3.b (Method PM-G).

The measurement method used for power spectral density is KDB 789033 D02 v02r01, Section F

The power output was measured on the EUT antenna port using SMA cable with 10dB attenuator connected to a power meter via wideband average power sensor. Gated average output power was read directly from power meter. EUT was connected to spectrum analyzer for PSD measurements.

DIRECTIONAL ANTENNA GAIN

For 2 TX:

Tx chains are uncorrelated for power and correlated for PSD due to the device supporting CDD in all MIMO modes. The directional gains are as follows:

Low Gain:

Band (GHz)	Chain 0 Antenna Gain (dBi)	Chain 1 Antenna Gain (dBi)	Uncorrelated Chains Directional Gain (dBi)	Correlated Chains Directional Gain (dBi)
5.2 - 5.9	5.20	5.20	5.20	8.21

Mid Gain:

Band (GHz)	Chain 0 Antenna Gain (dBi)	Chain 1 Antenna Gain (dBi)	Uncorrelated Chains Directional Gain (dBi)	Correlated Chains Directional Gain (dBi)
5.2 - 5.9	7.30	7.30	7.30	10.31

High Gain:

Band (GHz)	Chain 0 Antenna Gain (dBi)	Chain 1 Antenna Gain (dBi)	Uncorrelated Chains Directional Gain (dBi)	Correlated Chains Directional Gain (dBi)
5.2 - 5.9	8.66	8.66	8.66	11.67

Note: When gain exceeds 6 dBi, the corresponding limit has been reduced by the amount that the gain exceeds the 6 dBi requirement.

RESULTS

9.5.1. 802.11a MODE IN THE 5.2 GHz BAND 2TX Chain 0 + Chain 1 CDD MODE (FCC) : Low Gain

Test Engineer:	33499/84740
Test Date:	2024-08-07, 2024-09-26

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5180	5.20	8.21	24.00	8.79
Mid	5200	5.20	8.21	24.00	8.79
High	5240	5.20	8.21	24.00	8.79

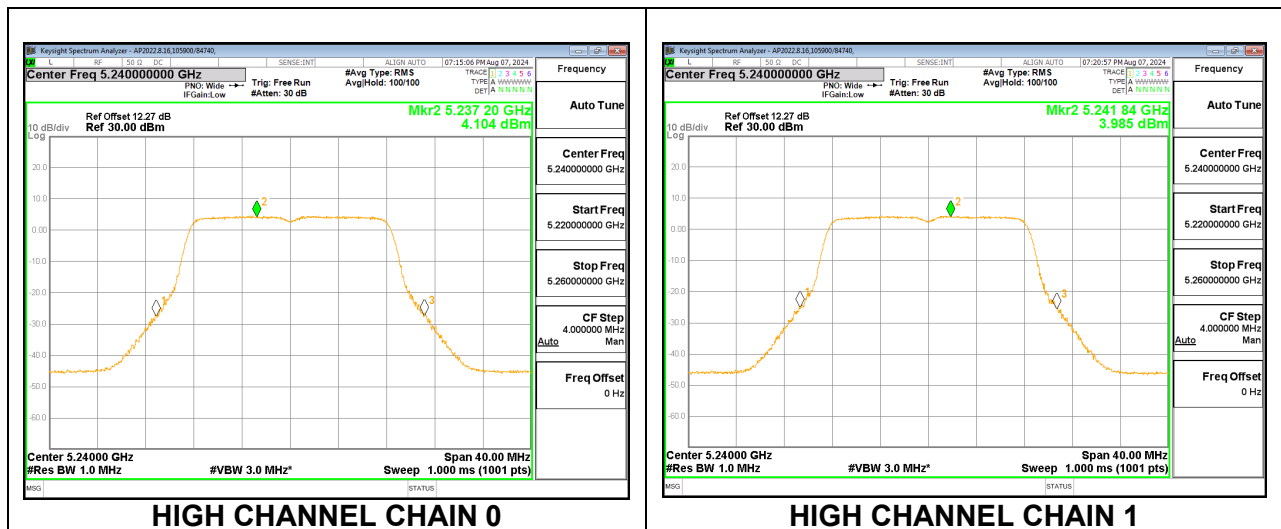
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	16.21	15.86	19.05	24.00	-4.95
Mid	5200	16.38	15.87	19.14	24.00	-4.86
High	5240	16.41	15.96	19.20	24.00	-4.80

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5180	3.985	3.526	6.77	8.79	-2.02
Mid	5200	3.939	4.091	7.03	8.79	-1.76
High	5240	4.104	3.985	7.06	8.79	-1.73



2TX Chain 0 + Chain 1 CDD MODE (IC) : Low Gain

Test Engineer:	104412/21193, 33499/84740
Test Date:	2024-07-01, 2024-08-07

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/1MHz)	PSD Limit (dBm/1MHz)
Low	5180	16.596	5.20	8.21	22.20	17.00	10.00	1.79
Mid	5200	16.601	5.20	8.21	22.20	17.00	10.00	1.79
High	5240	16.622	5.20	8.21	22.21	17.01	10.00	1.79

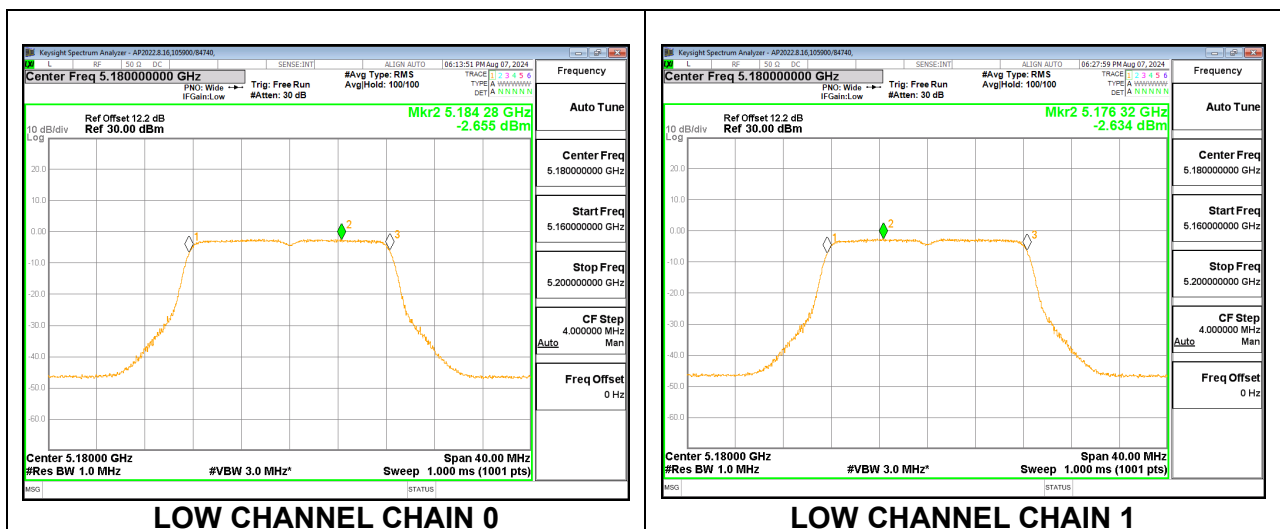
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	10.91	10.96	19.15	22.20	-3.05
Mid	5200	10.27	10.43	18.56	22.20	-3.64
High	5240	10.29	10.50	18.61	22.21	-3.60

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5180	-2.655	-2.634	0.37	1.79	-1.42
Mid	5200	-2.793	-2.571	0.33	1.79	-1.46
High	5240	-2.691	-3.190	0.08	1.79	-1.71



2TX Chain 0 + Chain 1 CDD MODE (FCC) : Mid Gain

Test Engineer:	33499/84740
Test Date:	2024-08-28, 2024-09-05

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5180	7.30	10.31	22.70	6.69
Mid	5200	7.30	10.31	22.70	6.69
High	5240	7.30	10.31	22.70	6.69

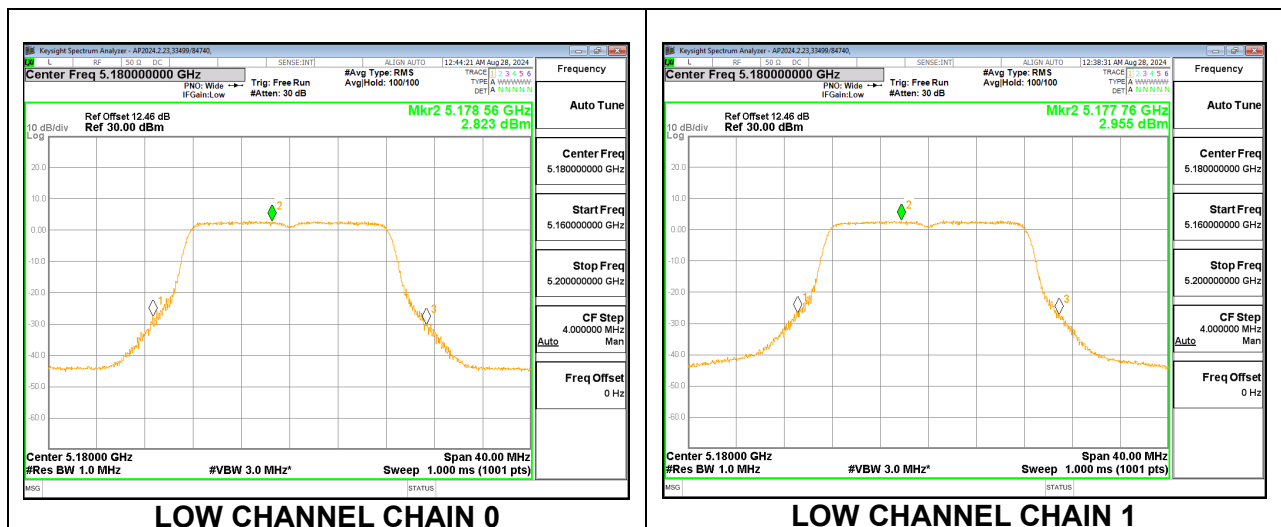
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	14.31	13.79	17.07	22.70	-5.63
Mid	5200	14.20	13.72	16.98	22.70	-5.72
High	5240	14.32	13.86	17.11	22.70	-5.59

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5180	2.823	2.955	5.90	6.69	-0.79
Mid	5200	2.769	2.925	5.86	6.69	-0.83
High	5240	2.454	2.652	5.56	6.69	-1.13



2TX Chain 0 + Chain 1 CDD MODE (IC) : Mid Gain

Test Engineer:	85502
Test Date:	2024-09-13

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/1MHz)	PSD Limit (dBm/1MHz)
Low	5180	16.596	7.30	10.31	22.20	14.90	10.00	-0.31
Mid	5200	16.601	7.30	10.31	22.20	14.90	10.00	-0.31
High	5240	16.622	7.30	10.31	22.21	14.91	10.00	-0.31

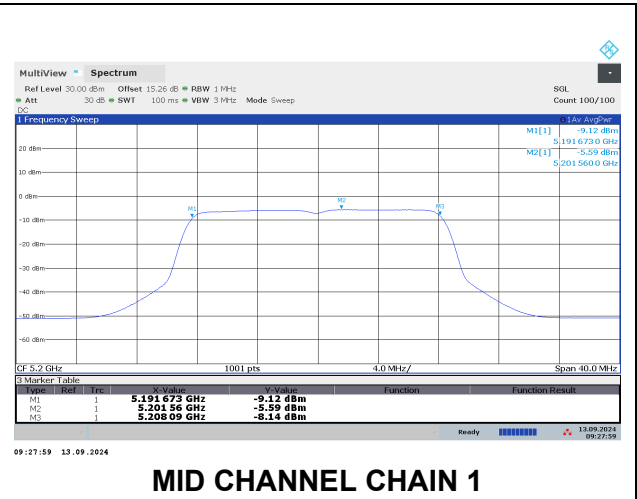
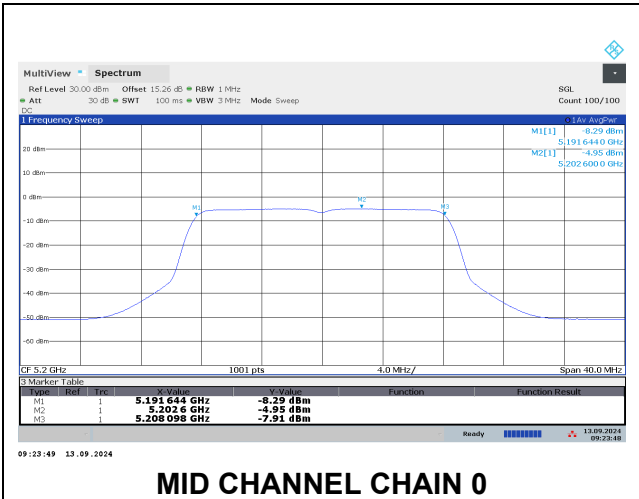
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	8.11	7.68	18.21	22.20	-3.99
Mid	5200	8.05	7.69	18.18	22.20	-4.02
High	5240	8.13	7.65	18.21	22.21	-4.00

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5180	-4.99	-5.67	-2.31	-0.31	-2.00
Mid	5200	-4.95	-5.59	-2.25	-0.31	-1.94
High	5240	-4.91	-5.65	-2.25	-0.31	-1.94



2TX Chain 0 + Chain 1 CDD MODE (FCC) : High Gain

Test Engineer:	104412/21193 105900/84740
Test Date:	2024-07-01, 2024-08-07

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5180	8.66	11.67	21.34	5.33
Mid	5200	8.66	11.67	21.34	5.33
High	5240	8.66	11.67	21.34	5.33

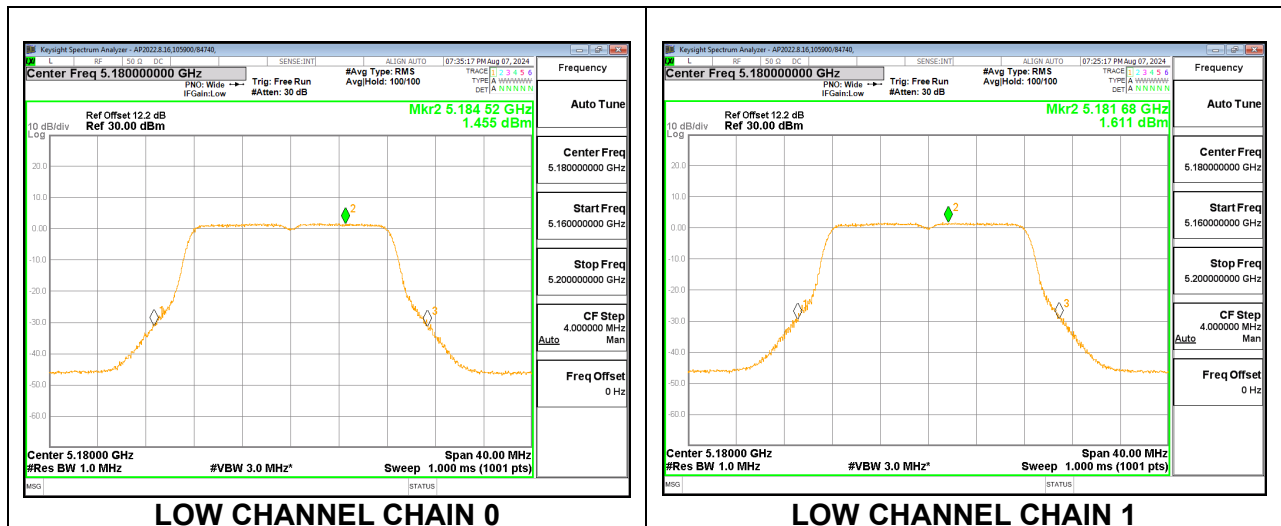
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	13.62	13.50	16.57	21.34	-4.77
Mid	5200	13.57	13.54	16.57	21.34	-4.77
High	5240	13.67	13.59	16.64	21.34	-4.70

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5180	1.455	1.611	4.54	5.33	-0.79
Mid	5200	1.651	1.191	4.44	5.33	-0.89
High	5240	1.598	1.266	4.45	5.33	-0.88



2TX Chain 0 + Chain 1 CDD MODE (IC) : High Gain

Test Engineer:	105900/84740, 104412/21193
Test Date:	2024-08-07, 2024-08-09

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/1MHz)	PSD Limit (dBm/1MHz)
Low	5180	16.596	8.66	11.67	22.20	13.54	10.00	-1.67
Mid	5200	16.601	8.66	11.67	22.20	13.54	10.00	-1.67
High	5240	16.622	8.66	11.67	22.21	13.55	10.00	-1.67

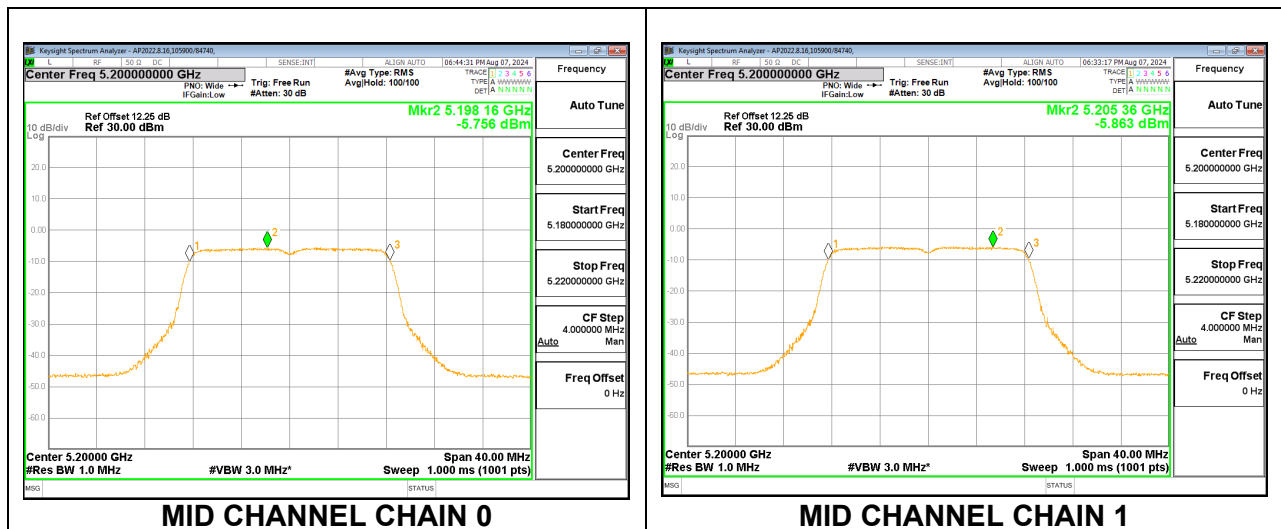
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	6.36	7.09	18.41	22.20	-3.79
Mid	5200	6.35	7.00	18.36	22.20	-3.84
High	5240	6.40	7.18	18.48	22.21	-3.73

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5180	-6.105	-6.094	-3.09	-1.67	-1.42
Mid	5200	-5.756	-5.863	-2.80	-1.67	-1.13
High	5240	-5.895	-6.083	-2.98	-1.67	-1.31



9.5.2. 802.11n HT20 MODE IN THE 5.2 GHz BAND

2TX Chain 0 + Chain 1 CDD MODE (FCC) : Low Gain

Test Engineer:	104412/21193
Test Date:	2024-07-01, 2024-09-26

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)
Low	5180	5.20	8.21	24.00
Mid	5200	5.20	8.21	24.00
High	5240	5.20	8.21	24.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	15.66	15.18	18.44	24.00	-5.56
Mid	5200	16.30	15.95	19.14	24.00	-4.86
High	5240	16.44	15.87	19.17	24.00	-4.83

2TX Chain 0 + Chain 1 CDD MODE (IC) : Low Gain

Test Engineer:	104412/21193
Test Date:	2024-07-01

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)
Low	5180	17.738	5.20	8.21	22.49	17.29
Mid	5200	17.732	5.20	8.21	22.49	17.29
High	5240	17.766	5.20	8.21	22.50	17.30

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	10.78	10.76	18.98	22.49	-3.51
Mid	5200	10.79	10.72	18.97	22.49	-3.52
High	5240	10.74	10.70	18.93	22.50	-3.57

2TX Chain 0 + Chain 1 CDD MODE (FCC) : Mid Gain

Test Engineer:	33499/84740
Test Date:	2024-09-05

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)
Low	5180	7.30	10.31	22.70
Mid	5200	7.30	10.31	22.70
High	5240	7.30	10.31	22.70

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	14.16	13.80	16.99	22.70	-5.71
Mid	5200	14.21	13.90	17.07	22.70	-5.63
High	5240	14.26	13.84	17.07	22.70	-5.63

2TX Chain 0 + Chain 1 CDD MODE (IC) : Mid Gain

Test Engineer:	85502
Test Date:	2024-09-13

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)
Low	5180	17.738	7.30	10.31	22.49	15.19
Mid	5200	17.732	7.30	10.31	22.49	15.19
High	5240	17.766	7.30	10.31	22.50	15.20

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	8.01	7.62	18.13	22.49	-4.36
Mid	5200	8.06	7.59	18.14	22.49	-4.35
High	5240	8.04	7.57	18.12	22.50	-4.37

2TX Chain 0 + Chain 1 CDD MODE (FCC) : High Gain

Test Engineer:	104412/21193
Test Date:	2024-07-01

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)
Low	5180	8.66	11.67	21.34
Mid	5200	8.66	11.67	21.34
High	5240	8.66	11.67	21.34

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	13.47	13.48	16.49	21.34	-4.85
Mid	5200	13.62	13.60	16.62	21.34	-4.72
High	5240	13.73	13.66	16.71	21.34	-4.63

2TX Chain 0 + Chain 1 CDD MODE (IC) : High Gain

Test Engineer:	104412/21193
Test Date:	2024-07-01

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)
Low	5180	17.738	8.66	11.67	22.49	13.83
Mid	5200	17.732	8.66	11.67	22.49	13.83
High	5240	17.766	8.66	11.67	22.50	13.84

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	7.57	7.17	19.04	22.49	-3.44
Mid	5200	7.55	7.17	19.03	22.49	-3.45
High	5240	7.68	7.05	19.05	22.50	-3.45

9.5.3. 802.11n HT40 MODE IN THE 5.2 GHz BAND

2TX Chain 0 + Chain 1 CDD MODE (FCC) : Low Gain

Test Engineer:	104412/21193, 104463/85502
Test Date:	2024-07-01, 2024-08-05

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5190	5.20	8.21	24.00	8.79
High	5230	5.20	8.21	24.00	8.79

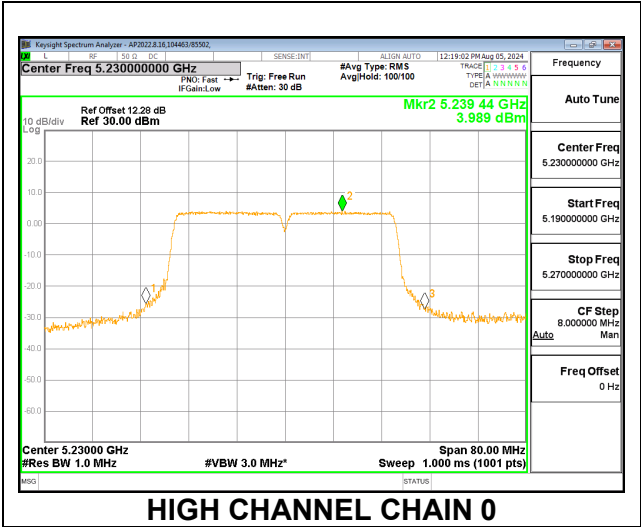
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5190	14.04	13.55	16.81	24.00	-7.19
High	5230	16.57	16.15	19.38	24.00	-4.62

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5190	3.972	3.909	6.951	8.790	-1.839
High	5230	3.989	4.035	7.022	8.790	-1.768



2TX Chain 0 + Chain 1 CDD MODE (IC) : Low Gain

Test Engineer:	104412/21193, 104463/85502
Test Date:	2024-07-01, 2024-08-07

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5190	36.474	5.20	8.21	23.00	17.80	10.00	1.79
High	5230	36.415	5.20	8.21	23.00	17.80	10.00	1.79

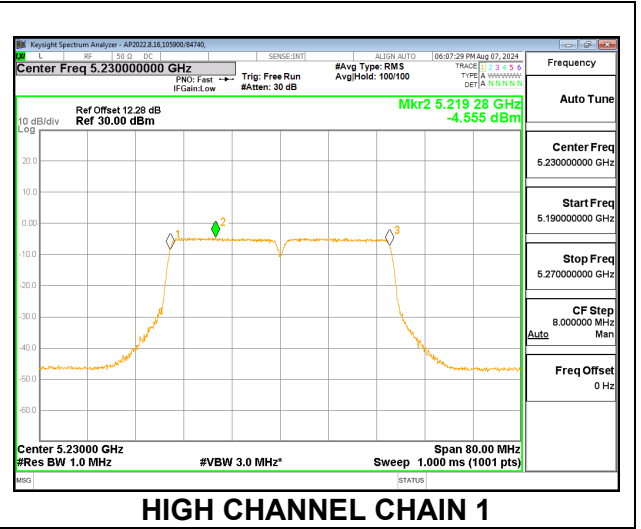
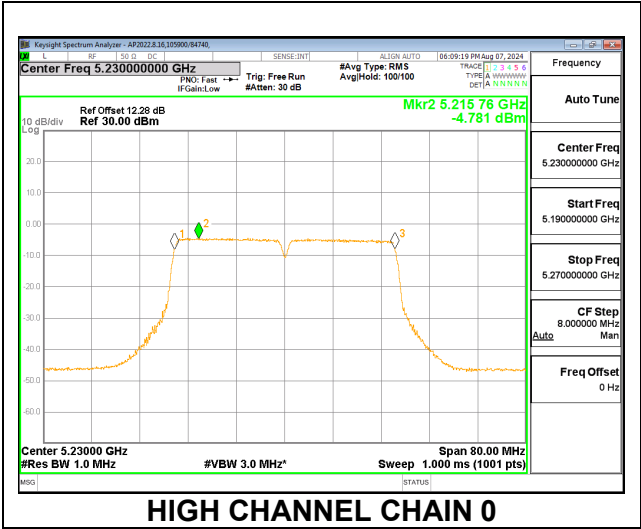
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5190	11.43	11.49	19.67	23.00	-3.33
High	5230	11.48	11.42	19.66	23.00	-3.34

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5190	-4.619	-5.136	-1.86	1.79	-3.65
High	5230	-4.781	-4.555	-1.66	1.79	-3.45



2TX Chain 0 + Chain 1 CDD MODE (FCC) : Mid Gain

Test Engineer:	33499/84740
Test Date:	2024-08-28, 2024-09-05

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5190	7.30	10.31	22.70	6.69
High	5230	7.30	10.31	22.70	6.69

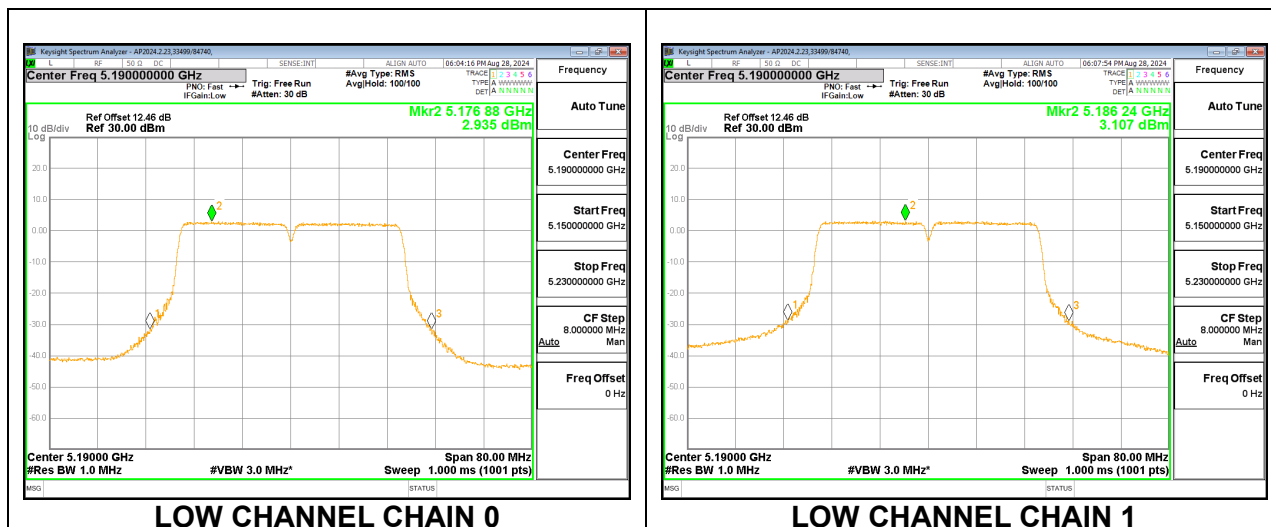
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5190	12.77	12.33	15.57	22.70	-7.13
High	5230	15.79	15.44	18.63	22.70	-4.07

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5190	2.935	3.107	6.03	6.69	-0.66
High	5230	2.794	2.976	5.90	6.69	-0.79



2TX Chain 0 + Chain 1 CDD MODE (IC) : Mid Gain

Test Engineer:	105900/84740
Test Date:	2024-08-28, 2024-09-09

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5190	36.474	7.30	10.31	23.00	15.70	10.00	-0.31
High	5230	36.415	7.30	10.31	23.00	15.70	10.00	-0.31

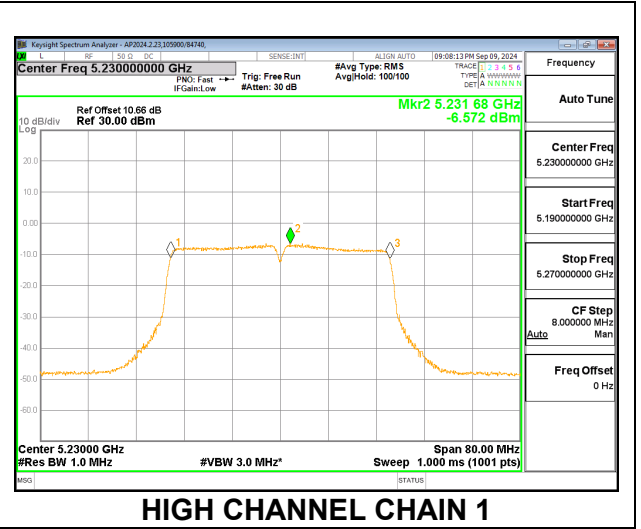
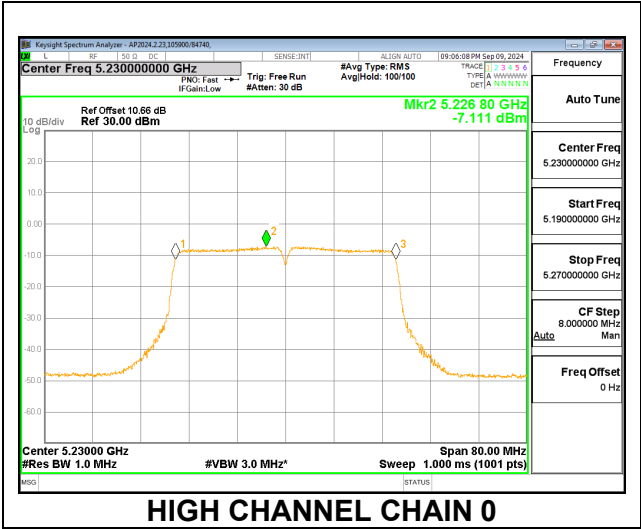
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5190	9.80	9.71	20.07	23.00	-2.93
High	5230	9.72	9.56	19.95	23.00	-3.05

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5190	-6.988	-6.962	-3.96	-0.31	-3.65
High	5230	-7.111	-6.572	-3.82	-0.31	-3.51



2TX Chain 0 + Chain 1 CDD MODE (FCC) : High Gain

Test Engineer:	104412/21193 104463/85502
Test Date:	2024-07-01, 2024-08-07

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5190	8.66	11.67	21.34	5.33
High	5230	8.66	11.67	21.34	5.33

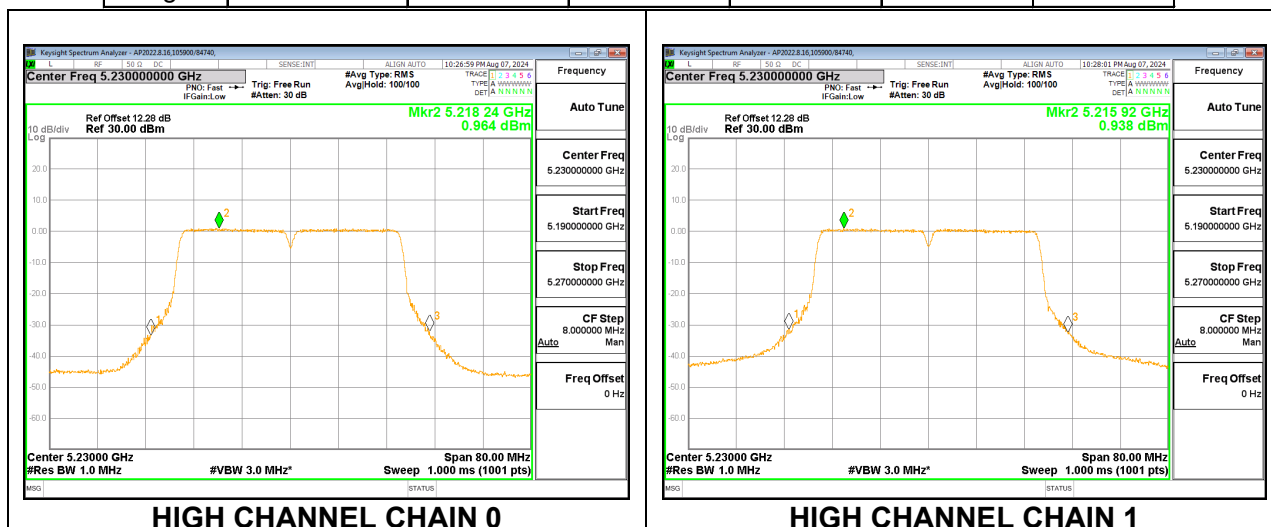
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5190	12.22	11.91	15.08	21.34	-6.26
High	5230	15.86	16.11	19.00	21.34	-2.34

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5190	0.928	0.689	3.82	5.33	-1.51
High	5230	0.964	0.938	3.96	5.33	-1.37



2TX Chain 0 + Chain 1 CDD MODE (IC) : High Gain

Test Engineer:	105900/84740
Test Date:	2024-08-07

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5190	36.474	8.66	11.67	23.00	14.34	10.00	-1.67
High	5230	36.415	8.66	11.67	23.00	14.34	10.00	-1.67

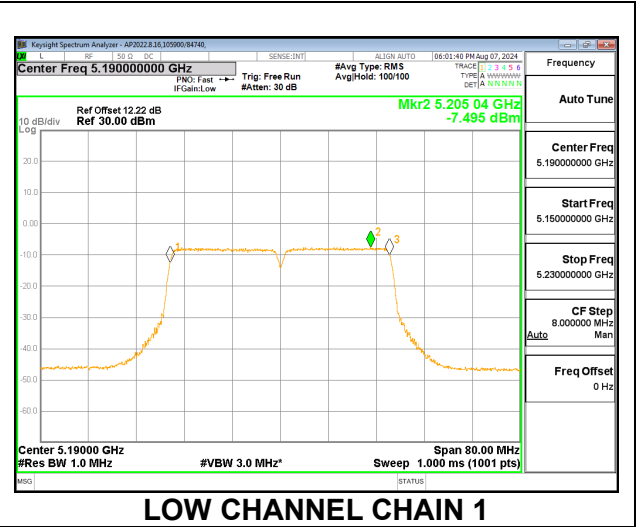
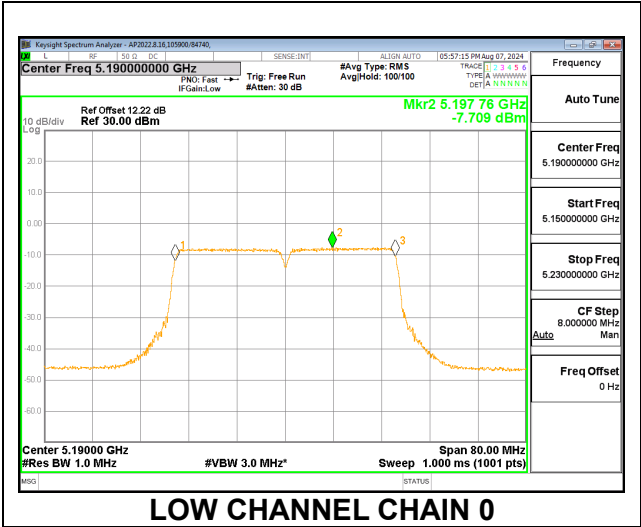
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5190	7.90	8.30	19.77	23.00	-3.23
High	5230	8.55	8.31	20.10	23.00	-2.90

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5190	-7.709	-7.495	-4.59	-1.67	-2.92
High	5230	-7.474	-7.834	-4.64	-1.67	-2.97



9.5.4. 802.11ac VHT80 MODE IN THE 5.2 GHz BAND

2TX Chain 0 + Chain 1 CDD MODE (FCC) : Low Gain

Test Engineer:	104412/21193
Test Date:	2024-07-01, 2024-09-26

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)
Mid	5210	5.20	8.21	24.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5210	12.69	12.21	15.47	24.00	-8.53

2TX Chain 0 + Chain 1 CDD MODE (IC) : Low Gain

Test Engineer:	104412/21193
Test Date:	2024-07-01

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)
Mid	5210	76.006	5.20	8.21	23.00	17.80

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Mid	5210	13.47	13.49	21.69	23.00	-1.31

2TX Chain 0 + Chain 1 CDD MODE (FCC) : Mid Gain

Test Engineer:	33499/84740
Test Date:	2024-09-05

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)
Mid	5210	7.30	10.31	22.70

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5210	11.82	11.18	14.52	22.70	-8.18

2TX Chain 0 + Chain 1 CDD MODE (IC) : Mid Gain

Test Engineer:	105900/84740, 33499/84740
Test Date:	2024-08-28, 2024-09-09

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Mid	5210	76.006	7.30	10.31	23.00	15.70	10.00	-0.31

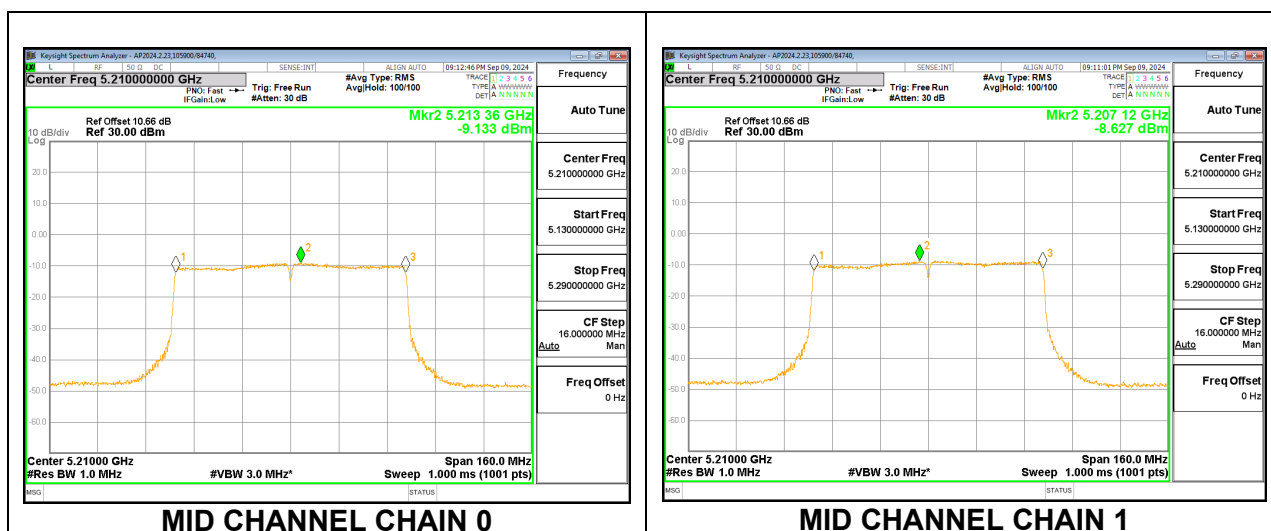
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Mid	5210	11.24	11.07	21.47	23.00	-1.53

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Mid	5210	-9.133	-8.627	-5.86	-0.31	-5.55



2TX Chain 0 + Chain 1 CDD MODE (FCC) : High Gain

Test Engineer:	104412/21193
Test Date:	2024-07-01, 2024-09-26

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)
Mid	5210	8.66	11.67	21.34

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5210	11.40	11.43	14.43	21.34	-6.91

2TX Chain 0 + Chain 1 CDD MODE (IC) : High Gain

Test Engineer:	104412/21193
Test Date:	2024-07-01

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)
Mid	5210	76.0060	8.66	11.67	23.00	14.34

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Mid	5210	10.15	9.92	21.71	23.00	-1.29

9.5.5. 802.11ac VHT160 MODE IN THE 5.2/5.3 GHz BAND

2TX Chain 0 + Chain 1 CDD MODE (FCC) : Low Gain

Test Engineer:	105900/84740
Test Date:	2024-08-07, 2024-09-26

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)
Mid	5250	5.20	8.21	24.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5250	10.07	10.54	13.32	24.00	-10.68

2TX Chain 0 + Chain 1 CDD MODE (IC) : Low Gain

Test Engineer:	105900/84740
Test Date:	2024-08-07

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)
Mid	5250	155.31	5.20	8.21	23.00	17.80

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Mid	5250	11.68	11.91	20.01	23.00	-2.99

2TX Chain 0 + Chain 1 CDD MODE (FCC) : Mid Gain

Test Engineer:	33499/84740
Test Date:	2024-09-05

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)
Mid	5250	7.30	10.31	22.70

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5250	9.83	9.48	12.67	22.70	-10.03

2TX Chain 0 + Chain 1 CDD MODE (IC) : Mid Gain

Test Engineer:	33499/84740
Test Date:	2024-08-28

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)
Mid	5250	155.31	7.30	10.31	23.00	15.70

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Mid	5250	10.95	11.17	21.37	23.00	-1.63

2TX Chain 0 + Chain 1 CDD MODE (FCC) : High Gain

Test Engineer:	105900/84740
Test Date:	2024-08-07

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)
Mid	5250	8.66	11.67	21.34

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5250	7.27	7.38	10.34	21.34	-11.00

2TX Chain 0 + Chain 1 CDD MODE (IC) : High Gain

Test Engineer:	105900/84740
Test Date:	2024-08-07

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)
Mid	5250	155.31	8.66	11.67	23.00	14.34

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Mid	5250	7.27	7.38	19.00	23.00	-4.00

9.5.6. 802.11be EHT20 MODE IN THE 5.2 GHz BAND

2TX Chain 0 + Chain 1 CDD MODE (FCC) : 26T Low Gain

Test Engineer:	104900/84740
Test Date:	2024-08-08

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5180	5.20	8.21	24.00	8.79
Mid	5200	5.20	8.21	24.00	8.79
High	5240	5.20	8.21	24.00	8.79

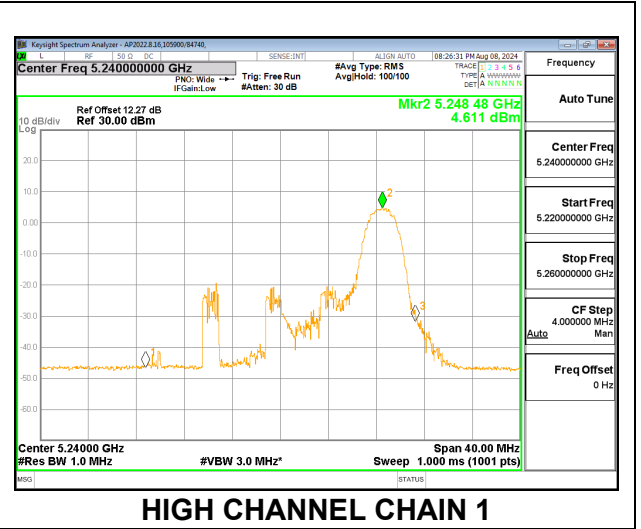
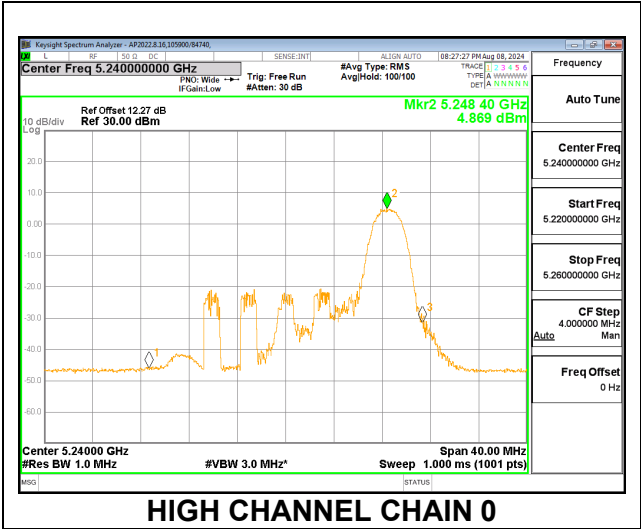
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	8.03	8.37	11.21	24.00	-12.79
Mid	5200	8.52	9.07	11.81	24.00	-12.19
High	5240	8.12	8.34	11.24	24.00	-12.76

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	4.905	4.459	7.70	8.79	-1.09
Mid	5200	4.193	4.333	7.27	8.79	-1.52
High	5240	4.869	4.611	7.75	8.79	-1.04



2TX Chain 0 + Chain 1 CDD MODE (IC) : 26T Low Gain

Test Engineer:	104412/21193, 104463/85502
Test Date:	2024-07-01, 2024-08-07

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5180	2.1796	5.20	8.21	13.38	8.18	10.00	1.79
Mid	5200	2.5989	5.20	8.21	14.15	8.95	10.00	1.79
High	5240	2.2143	5.20	8.21	13.45	8.25	10.00	1.79

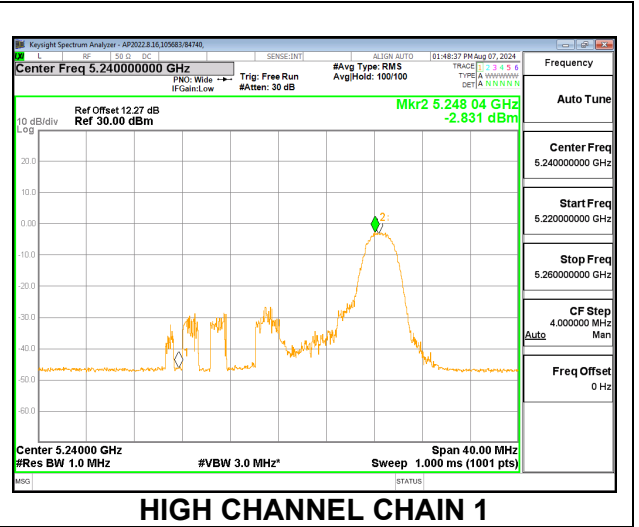
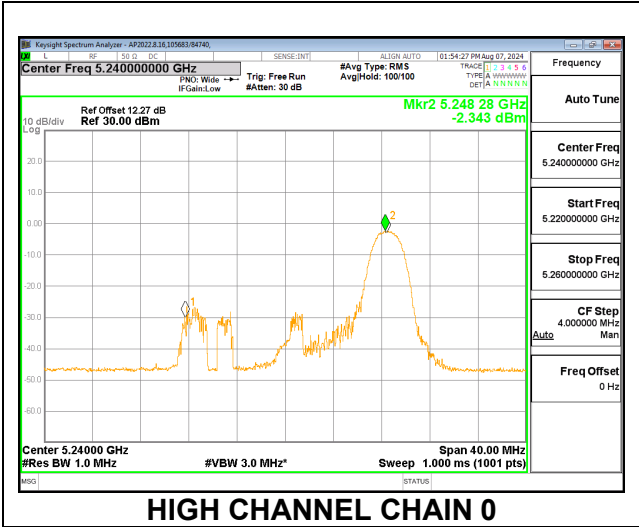
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	1.38	0.45	9.15	13.38	-4.23
Mid	5200	1.44	0.60	9.25	14.15	-4.90
High	5240	1.06	0.29	8.90	13.45	-4.55

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	-3.007	-3.047	-0.02	1.79	-1.81
Mid	5200	-3.089	-3.274	-0.17	1.79	-1.96
High	5240	-2.343	-2.831	0.43	1.79	-1.36



2TX Chain 0 + Chain 1 CDD MODE (FCC) : 26T Mid Gain

Test Engineer:	33499/84740, 85502
Test Date:	2024-09-05, 2024-09-13

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5180	7.30	10.31	22.70	6.69
Mid	5200	7.30	10.31	22.70	6.69
High	5240	7.30	10.31	22.70	6.69

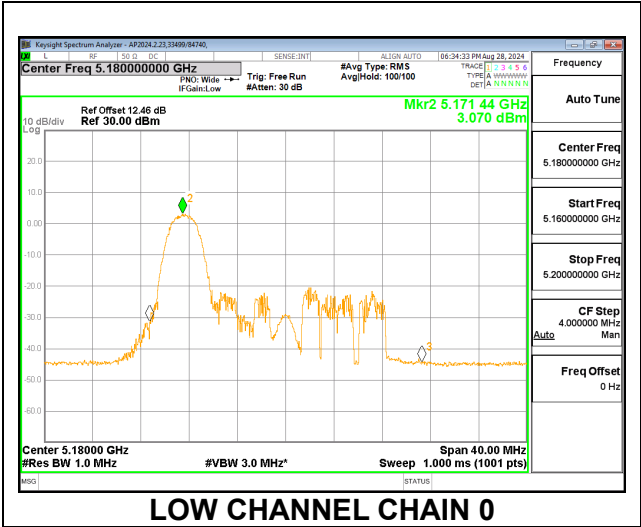
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	6.34	5.57	8.98	22.70	-13.72
Mid	5200	6.74	6.14	9.46	22.70	-13.24
High	5240	6.18	5.90	9.05	22.70	-13.65

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	3.070	3.106	6.10	6.69	-0.59
Mid	5200	2.693	3.253	5.99	6.69	-0.70
High	5240	2.383	3.335	5.90	6.69	-0.79



2TX Chain 0 + Chain 1 CDD MODE (IC) : 26T Mid Gain

Test Engineer:	33499/84740, 105900/84740
Test Date:	2024-08-28, 2024-09-09

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5180	2.1796	7.30	10.31	13.38	6.08	10.00	-0.31
Mid	5200	2.5989	7.30	10.31	14.15	6.85	10.00	-0.31
High	5240	2.2143	7.30	10.31	13.45	6.15	10.00	-0.31

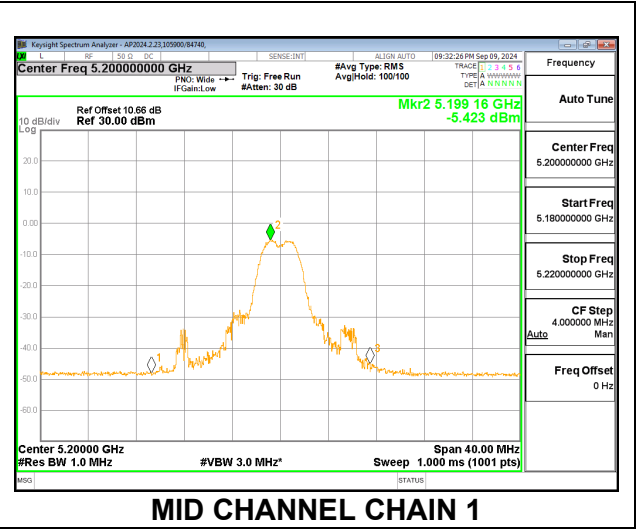
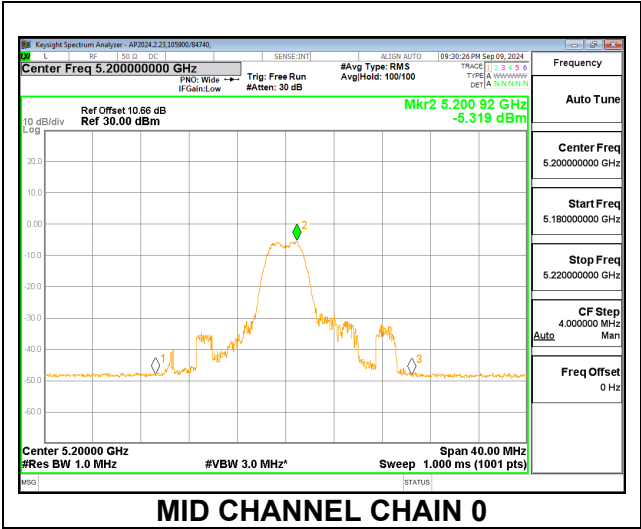
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	-0.99	-1.43	9.11	13.38	-4.28
Mid	5200	-0.78	-1.17	9.34	14.15	-4.81
High	5240	-1.63	-2.03	8.48	13.45	-4.97

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd D (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	-7.671	-7.547	-4.60	-0.31	-4.29
Mid	5200	-5.319	-5.423	-2.36	-0.31	-2.05
High	5240	-7.182	-6.969	-4.06	-0.31	-3.75



2TX Chain 0 + Chain 1 CDD MODE (FCC) : 26T High Gain

Test Engineer:	104412/21193
Test Date:	2024-07-01, 2024-08-15

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5180	8.66	11.67	21.34	5.33
Mid	5200	8.66	11.67	21.34	5.33
High	5240	8.66	11.67	21.34	5.33

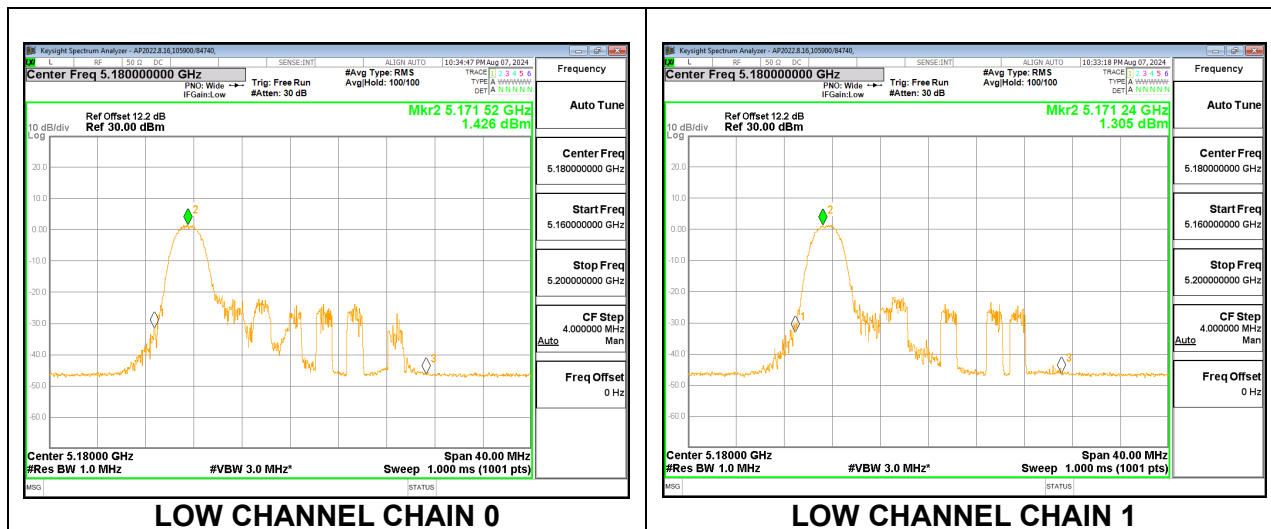
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	5.11	4.90	8.02	21.34	-13.32
Mid	5200	5.62	5.53	8.59	21.34	-12.75
High	5240	5.20	4.80	8.01	21.34	-13.33

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	1.43	1.31	4.38	5.33	-0.95
Mid	5200	0.96	1.30	4.14	5.33	-1.19
High	5240	0.99	0.75	3.88	5.33	-1.45



2TX Chain 0 + Chain 1 CDD MODE (IC) : 26T High Gain

Test Engineer:	104412/21193, 104463/85502
Test Date:	2024-07-01, 2024-08-07

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5180	2.1796	8.66	11.67	13.38	4.72	10.00	-1.67
Mid	5200	2.5989	8.66	11.67	14.15	5.49	10.00	-1.67
High	5240	2.2143	8.66	11.67	13.45	4.79	10.00	-1.67

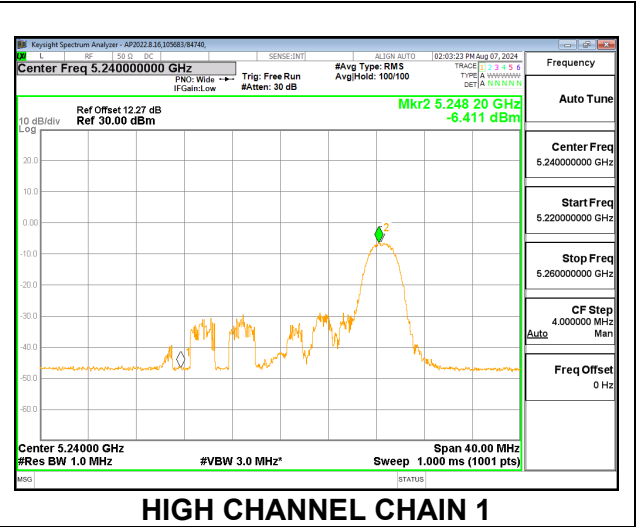
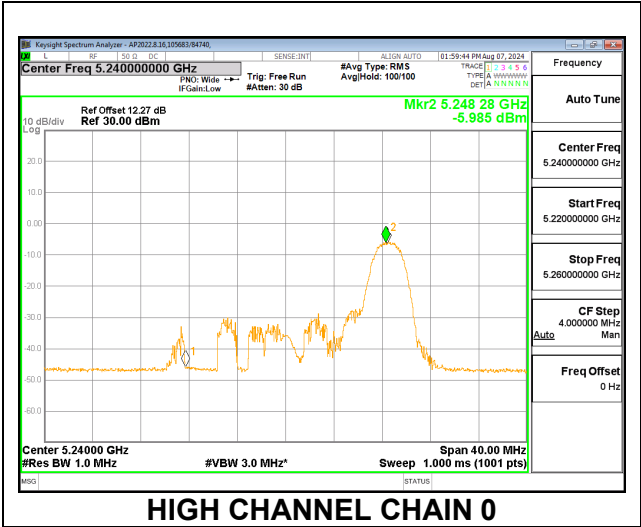
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	-1.68	-3.25	9.28	13.38	-4.11
Mid	5200	-1.62	-3.26	9.31	14.15	-4.84
High	5240	-1.98	-3.48	9.00	13.45	-4.45

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd D (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	-6.32	-6.45	-3.37	-1.67	-1.70
Mid	5200	-6.26	-6.81	-3.51	-1.67	-1.84
High	5240	-5.99	-6.41	-3.18	-1.67	-1.51



2TX Chain 0 + Chain 1 CDD MODE (FCC) : 52T Low Gain

Test Engineer:	105900/84740
Test Date:	2024-08-07

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5180	5.20	8.21	24.00	8.79
Mid	5200	5.20	8.21	24.00	8.79
High	5240	5.20	8.21	24.00	8.79

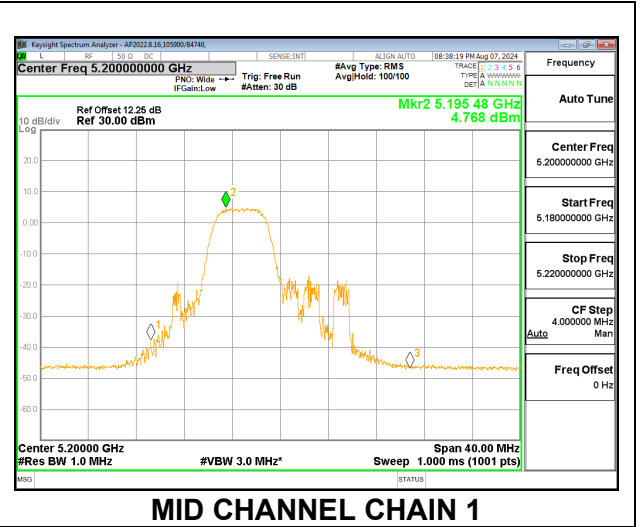
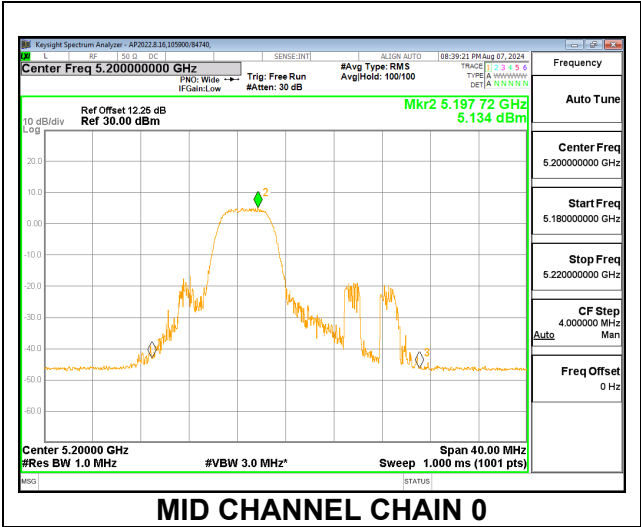
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	10.62	10.75	13.70	24.00	-10.30
Mid	5200	10.53	10.87	13.71	24.00	-10.29
High	5240	10.74	11.02	13.89	24.00	-10.11

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	4.632	4.211	7.44	8.79	-1.35
Mid	5200	5.134	4.768	7.97	8.79	-0.82
High	5240	4.922	4.531	7.74	8.79	-1.05



2TX Chain 0 + Chain 1 CDD MODE (IC) : 52T Low Gain

Test Engineer:	104412/21193, 105900/84740
Test Date:	2024-07-01, 2024-08-08

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5180	4.1215	5.20	8.21	16.15	10.95	10.00	1.79
Mid	5200	4.0325	5.20	8.21	16.06	10.86	10.00	1.79
High	5240	4.1363	5.20	8.21	16.17	10.97	10.00	1.79

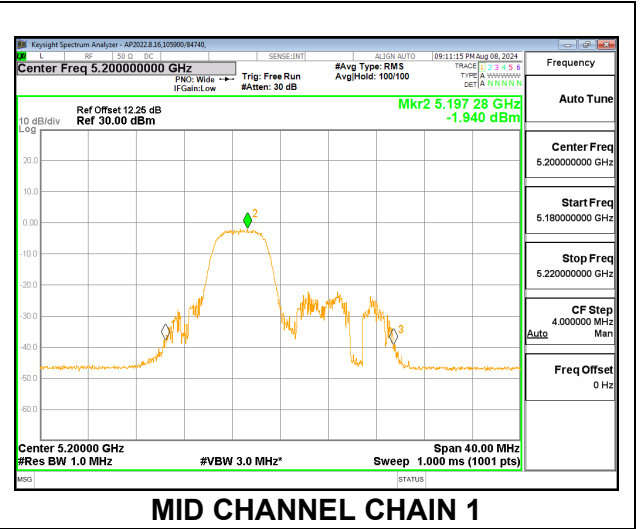
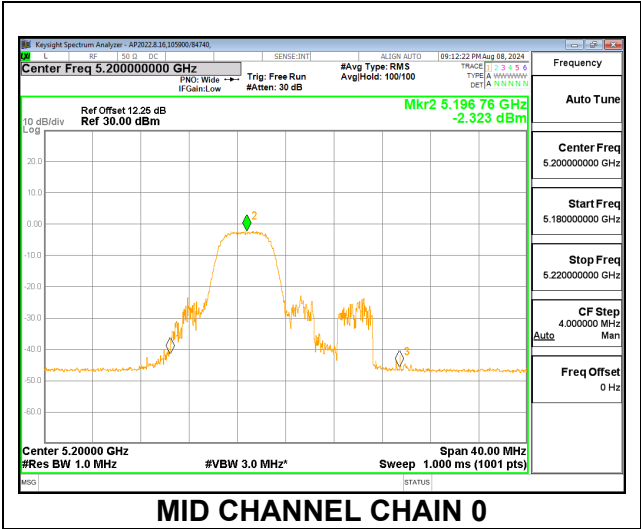
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	4.33	4.17	12.46	16.15	-3.69
Mid	5200	4.27	4.19	12.44	16.06	-3.62
High	5240	4.28	4.22	12.46	16.17	-3.71

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd D (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	-2.40	-2.18	0.72	1.79	-1.07
Mid	5200	-2.32	-1.94	0.88	1.79	-0.91
High	5240	-2.13	-2.34	0.78	1.79	-1.01



2TX Chain 0 + Chain 1 CDD MODE (FCC) : 52T Mid Gain

Test Engineer:	85502, 33499/84740
Test Date:	2024-08-28, 2024-09-13

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5180	7.30	10.31	22.70	6.69
Mid	5200	7.30	10.31	22.70	6.69
High	5240	7.30	10.31	22.70	6.69

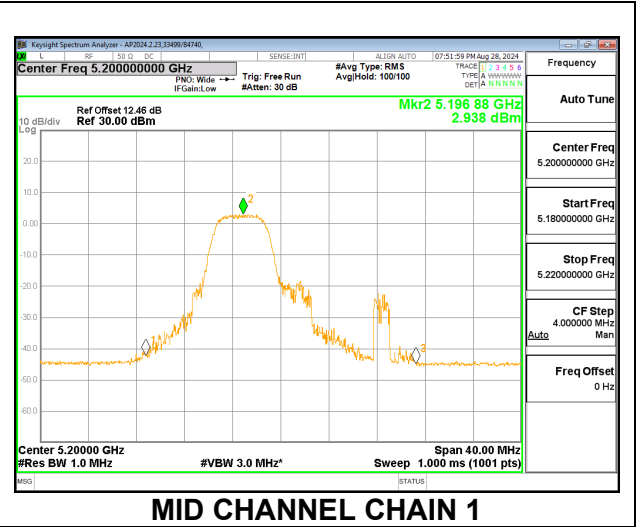
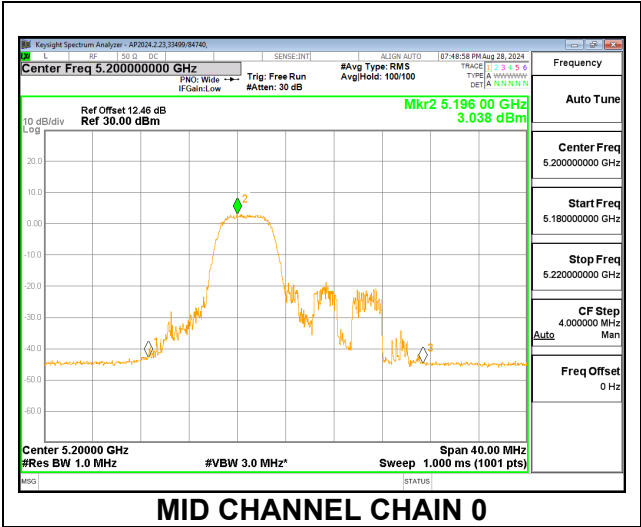
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	8.68	8.50	11.60	22.70	-11.10
Mid	5200	8.92	8.81	11.88	22.70	-10.82
High	5240	8.55	8.50	11.54	22.70	-11.16

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	2.783	2.666	5.74	6.69	-0.95
Mid	5200	3.038	2.938	6.00	6.69	-0.69
High	5240	2.506	2.751	5.64	6.69	-1.05



2TX Chain 0 + Chain 1 CDD MODE (IC) : 52T Mid Gain

Test Engineer:	33499/84740, 105900/84740
Test Date:	2024-08-28, 2024-09-09

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5180	4.1215	7.30	10.31	16.15	8.85	10.00	-0.31
Mid	5200	4.0325	7.30	10.31	16.06	8.76	10.00	-0.31
High	5240	4.1363	7.30	10.31	16.17	8.87	10.00	-0.31

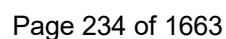
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	2.11	1.98	12.36	16.15	-3.79
Mid	5200	1.68	1.37	11.84	16.06	-4.22
High	5240	2.25	2.20	12.54	16.17	-3.63

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd D (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	-6.728	-6.988	-3.85	-0.31	-3.54
Mid	5200	-4.770	-4.896	-1.82	-0.31	-1.51
High	5240	-6.803	-6.702	-3.74	-0.31	-3.43



2TX Chain 0 + Chain 1 CDD MODE (FCC) : 52T High Gain

Test Engineer:	104412/21193
Test Date:	2024-08-09, 2024-08-13

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5180	8.66	11.67	21.34	5.33
Mid	5200	8.66	11.67	21.34	5.33
High	5240	8.66	11.67	21.34	5.33

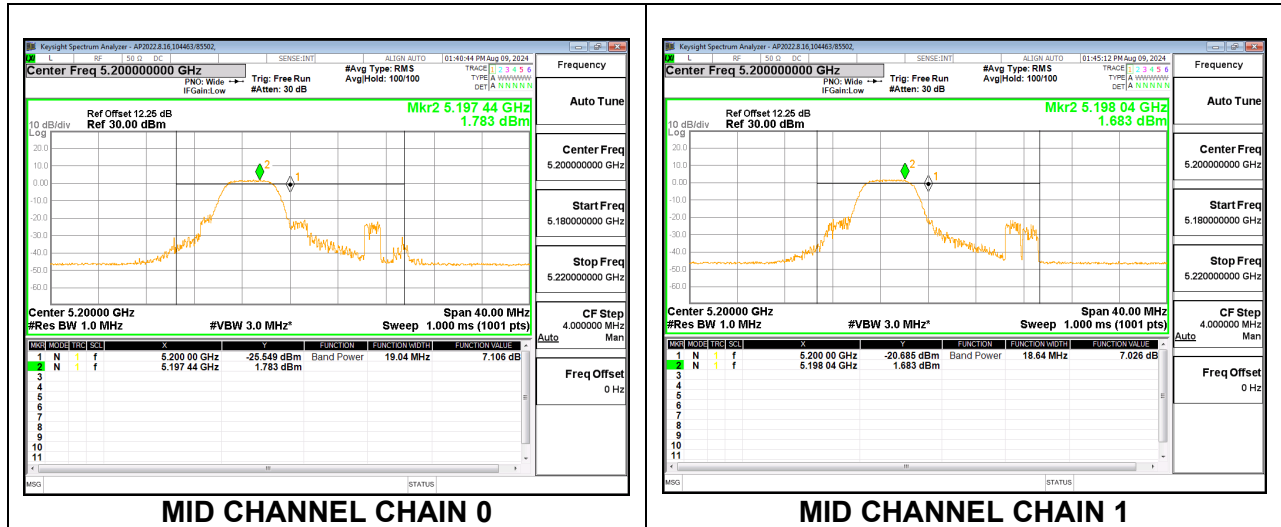
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	7.56	8.54	11.09	21.34	-10.25
Mid	5200	8.05	8.69	11.39	21.34	-9.95
High	5240	7.68	8.54	11.14	21.34	-10.20

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	1.466	1.468	4.48	5.33	-0.85
Mid	5200	1.783	1.683	4.74	5.33	-0.59
High	5240	1.612	1.659	4.65	5.33	-0.68



2TX Chain 0 + Chain 1 CDD MODE (IC) : 52T High Gain

Test Engineer:	104412/21193, 104463/85502
Test Date:	2024-07-01, 2024-08-07

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5180	4.1215	8.66	11.67	16.15	7.49	10.00	-1.67
Mid	5200	4.0325	8.66	11.67	16.06	7.40	10.00	-1.67
High	5240	4.1363	8.66	11.67	16.17	7.51	10.00	-1.67

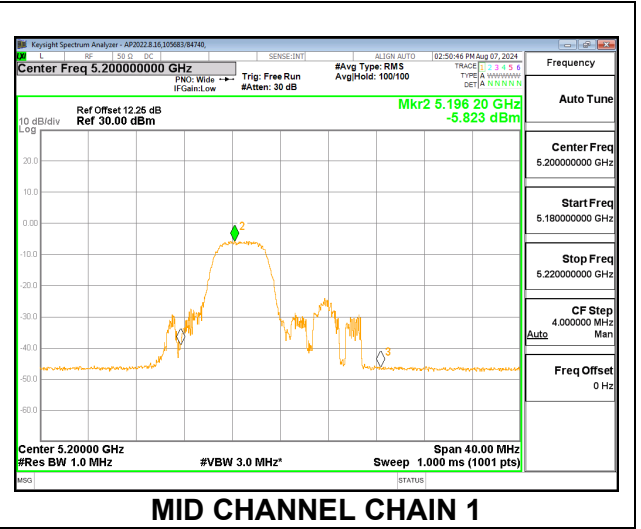
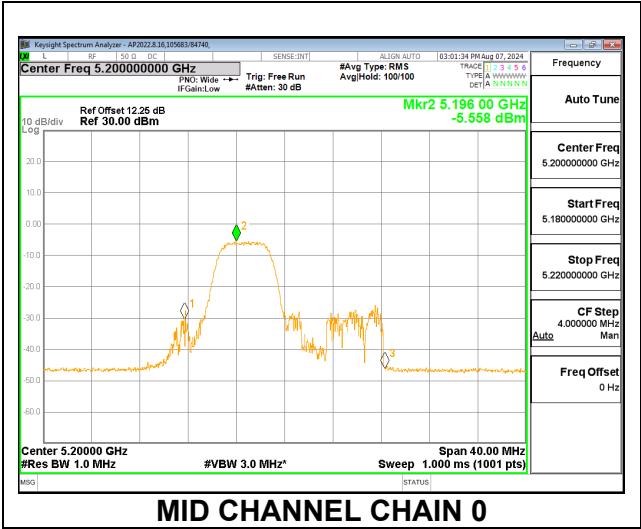
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	1.37	-0.16	12.34	16.15	-3.81
Mid	5200	1.48	-0.19	12.40	16.06	-3.66
High	5240	1.23	0.21	12.42	16.17	-3.75

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	-5.851	-6.114	-2.97	-1.67	-1.30
Mid	5200	-5.558	-5.823	-2.68	-1.67	-1.01
High	5240	-5.623	-5.820	-2.71	-1.67	-1.04



2TX Chain 0 + Chain 1 CDD MODE (FCC) : 52T+26T Low Gain

Test Engineer:	104412/21193
Test Date:	2024-08-07

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)
Low	5180	5.20	8.21	24.00
Mid	5200	5.20	8.21	24.00
High	5240	5.20	8.21	24.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	11.00	11.14	14.08	24.00	-9.92
Mid	5200	10.89	11.14	14.03	24.00	-9.97
High	5240	11.02	11.28	14.16	24.00	-9.84

2TX Chain 0 + Chain 1 CDD MODE (IC) : 52T+26T Low Gain

Test Engineer:	104412/21193
Test Date:	2024-07-01

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)
Low	5180	6.6475	5.20	8.21	18.23	13.03	10.00
Mid	5200	6.4860	5.20	8.21	18.12	12.92	10.00
High	5240	6.6187	5.20	8.21	18.21	13.01	10.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	4.09	4.09	12.30	18.23	-5.93
Mid	5200	4.05	3.90	12.19	18.12	-5.93
High	5240	4.13	4.06	12.31	18.21	-5.90

2TX Chain 0 + Chain 1 CDD MODE (FCC) : 52T+26T Mid Gain

Test Engineer:	33499/84740
Test Date:	2024-09-05

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)
Low	5180	7.30	10.31	22.70
Mid	5200	7.30	10.31	22.70
High	5240	7.30	10.31	22.70

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	8.72	8.46	11.60	22.70	-11.10
Mid	5200	8.73	8.39	11.57	22.70	-11.13
High	5240	8.73	8.53	11.64	22.70	-11.06

2TX Chain 0 + Chain 1 CDD MODE (IC) : 52T+26T Mid Gain

Test Engineer:	33499/84740
Test Date:	2024-08-28

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)
Low	5180	6.6475	7.30	10.31	18.23	10.93	10.00
Mid	5200	6.4860	7.30	10.31	18.12	10.82	10.00
High	5240	6.6187	7.30	10.31	18.21	10.91	10.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	1.60	1.23	11.73	18.23	-6.50
Mid	5200	1.64	1.35	11.81	18.12	-6.31
High	5240	1.24	1.16	11.51	18.21	-6.70

2TX Chain 0 + Chain 1 CDD MODE (FCC) : 52T+26T High Gain

Test Engineer:	104412/21193
Test Date:	2024-08-13

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)
Low	5180	8.66	11.67	21.34
Mid	5200	8.66	11.67	21.34
High	5240	8.66	11.67	21.34

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	8.02	8.67	11.37	21.34	-9.97
Mid	5200	8.13	8.73	11.45	21.34	-9.89
High	5240	8.17	8.99	11.61	21.34	-9.73

2TX Chain 0 + Chain 1 CDD MODE (IC) : 52T+26T High Gain

Test Engineer:	104412/21193
Test Date:	2024-07-01

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)
Low	5180	6.6475	8.66	11.67	18.23	9.57	10.00
Mid	5200	6.4860	8.66	11.67	18.12	9.46	10.00
High	5240	6.6187	8.66	11.67	18.21	9.55	10.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	1.35	-0.19	12.32	18.23	-5.91
Mid	5200	1.39	-0.30	12.30	18.12	-5.82
High	5240	1.18	-0.50	12.09	18.21	-6.12

2TX Chain 0 + Chain 1 CDD MODE (FCC) : 106T Low Gain

Test Engineer:	104412/21193
Test Date:	2024-08-08

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5180	5.20	8.21	24.00	8.79
Mid	5200	5.20	8.21	24.00	8.79
High	5240	5.20	8.21	24.00	8.79

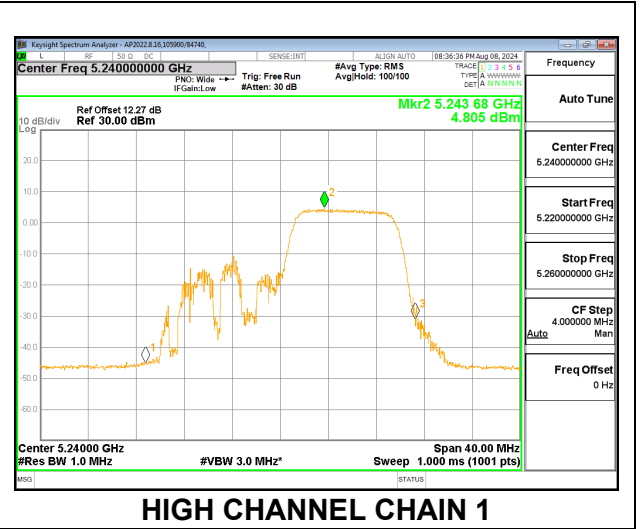
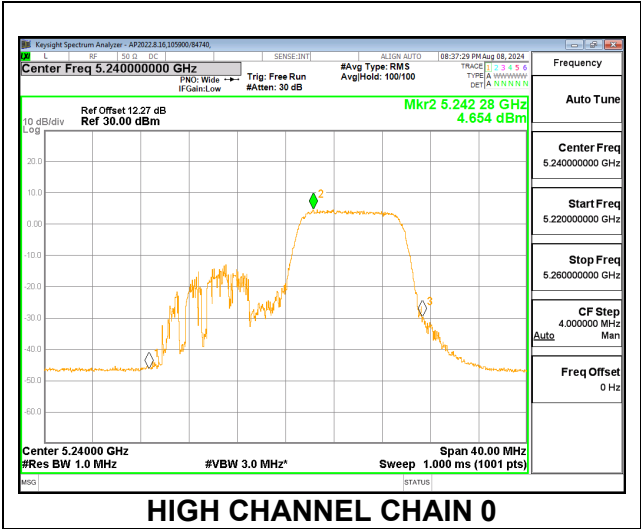
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	13.12	13.49	16.32	24.00	-7.68
Mid	5200	13.12	13.59	16.37	24.00	-7.63
High	5240	13.36	13.71	16.55	24.00	-7.45

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	4.353	4.212	7.293	8.79	-1.50
Mid	5200	4.261	4.279	7.280	8.79	-1.51
High	5240	4.654	4.805	7.740	8.79	-1.05



2TX Chain 0 + Chain 1 CDD MODE (IC) 106T Low Gain

Test Engineer:	104412/21193
Test Date:	2024-07-01, 2024-08-08

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5180	8.1969	5.20	8.21	19.14	13.94	10.00	1.79
Mid	5200	8.2281	5.20	8.21	19.15	13.95	10.00	1.79
High	5240	8.2143	5.20	8.21	19.15	13.95	10.00	1.79

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	7.33	7.32	15.54	19.14	-3.60
Mid	5200	6.95	7.01	15.19	19.15	-3.96
High	5240	7.13	7.19	15.37	19.15	-3.78

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	-2.75	-2.81	0.23	1.79	-1.56
Mid	5200	-2.87	-2.95	0.10	1.79	-1.69
High	5240	-2.58	-2.62	0.41	1.79	-1.38



2TX Chain 0 + Chain 1 CDD MODE (FCC) : 106T Mid Gain

Test Engineer:	33499/84740
Test Date:	2024-08-28, 2024-09-05

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5180	7.30	10.31	22.70	6.69
Mid	5200	7.30	10.31	22.70	6.69
High	5240	7.30	10.31	22.70	6.69

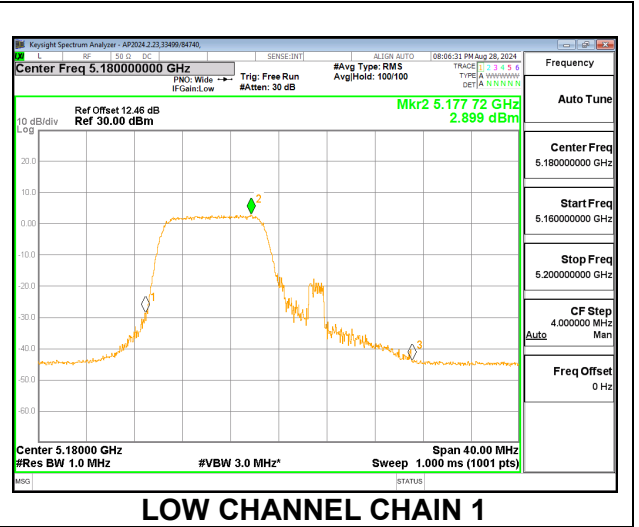
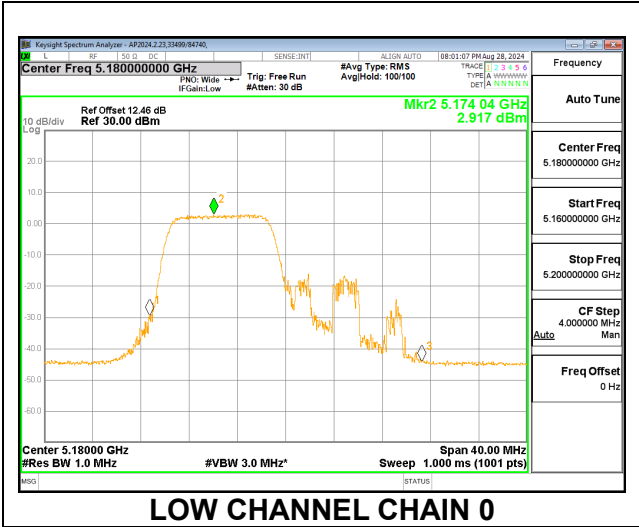
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	11.93	11.35	14.66	22.70	-8.04
Mid	5200	11.95	11.27	14.63	22.70	-8.07
High	5240	11.85	11.32	14.60	22.70	-8.10

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	2.917	2.899	5.92	6.69	-0.77
Mid	5200	2.665	2.852	5.77	6.69	-0.92
High	5240	2.719	2.807	5.77	6.69	-0.92



2TX Chain 0 + Chain 1 CDD MODE (IC) : 106T Mid Gain

Test Engineer:	33499/84740, 105900/84740
Test Date:	2024-08-28, 2024-09-09

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5180	8.1969	7.30	10.31	19.14	11.84	10.00	-0.31
Mid	5200	8.2281	7.30	10.31	19.15	11.85	10.00	-0.31
High	5240	8.2143	7.30	10.31	19.15	11.85	10.00	-0.31

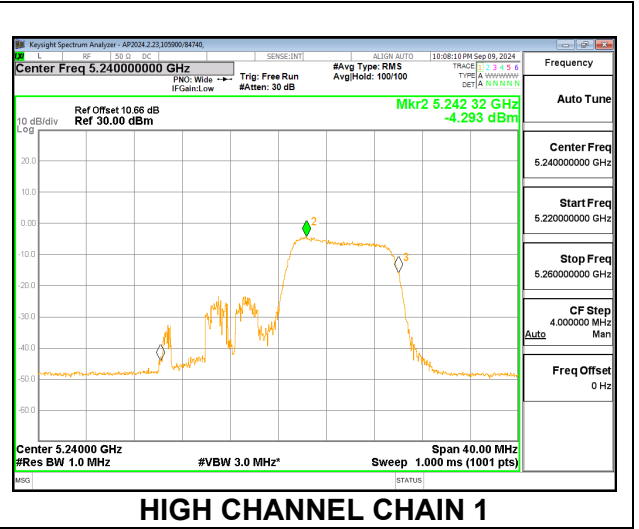
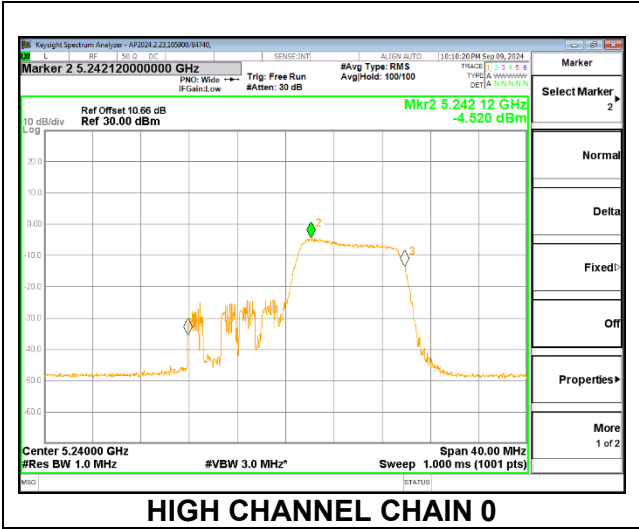
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	4.96	4.85	15.22	19.14	-3.92
Mid	5200	4.94	4.73	15.15	19.15	-4.01
High	5240	5.02	5.05	15.35	19.15	-3.80

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	-4.81	-4.74	-1.76	-0.31	-1.45
Mid	5200	-5.10	-4.95	-2.02	-0.31	-1.71
High	5240	-4.52	-4.29	-1.39	-0.31	-1.08



2TX Chain 0 + Chain 1 CDD MODE (FCC) : 106T High Gain

Test Engineer:	104412/21193
Test Date:	2024-08-09, 2024-08-13

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5180	8.66	11.67	21.34	5.33
Mid	5200	8.66	11.67	21.34	5.33
High	5240	8.66	11.67	21.34	5.33

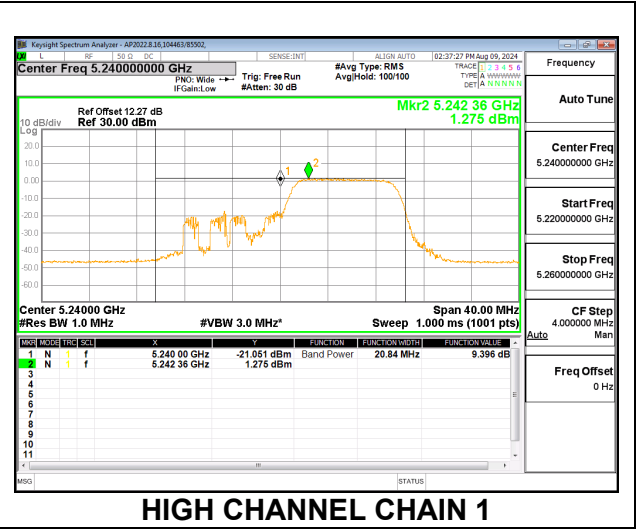
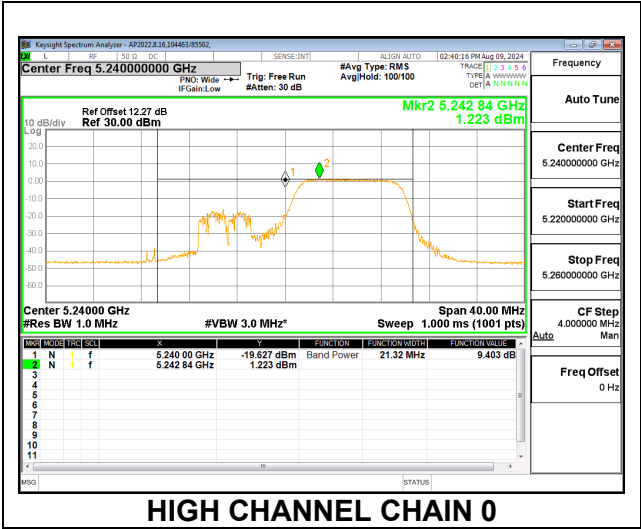
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	10.14	10.93	13.56	21.34	-7.78
Mid	5200	10.10	10.96	13.56	21.34	-7.78
High	5240	10.20	11.06	13.66	21.34	-7.68

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	1.174	0.743	3.97	5.33	-1.36
Mid	5200	1.055	1.128	4.10	5.33	-1.23
High	5240	1.223	1.275	4.26	5.33	-1.07



2TX Chain 0 + Chain 1 CDD MODE (IC) : 106T High Gain

Test Engineer:	104412/21193
Test Date:	2024-08-09, 2024-08-13

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5180	8.1969	8.66	11.67	19.14	10.48	10.00	-1.67
Mid	5200	8.2281	8.66	11.67	19.15	10.49	10.00	-1.67
High	5240	8.2143	8.66	11.67	19.15	10.49	10.00	-1.67

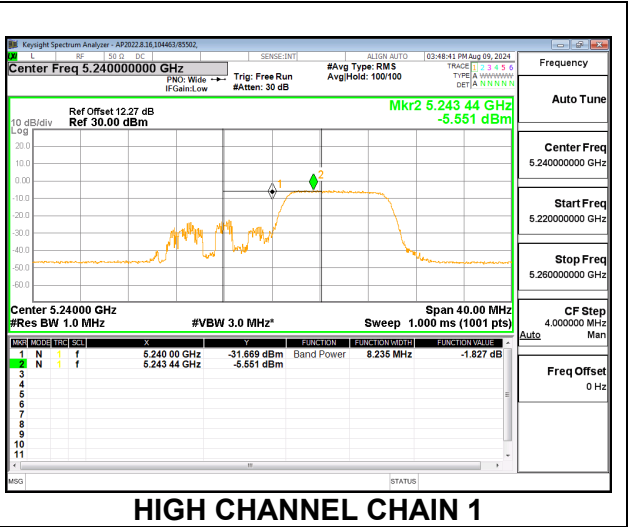
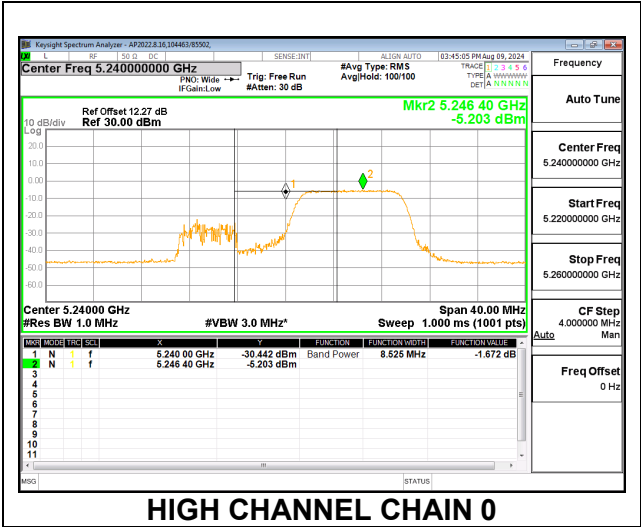
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	3.15	4.14	15.34	19.14	-3.79
Mid	5200	3.26	3.84	15.23	19.15	-3.92
High	5240	3.44	4.11	15.46	19.15	-3.69

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	-5.597	-5.824	-2.70	-1.67	-1.03
Mid	5200	-5.626	-5.543	-2.57	-1.67	-0.90
High	5240	-5.203	-5.551	-2.36	-1.67	-0.69



2TX Chain 0 + Chain 1 CDD MODE (FCC) : 106T+26T Low Gain

Test Engineer:	104412/21193
Test Date:	2024-08-08

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)
Low	5180	5.20	8.21	24.00
Mid	5200	5.20	8.21	24.00
High	5240	5.20	8.21	24.00

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	13.26	13.63	16.46	24.00	-7.54
Mid	5200	13.18	13.66	16.44	24.00	-7.56
High	5240	13.34	13.69	16.53	24.00	-7.47

2TX Chain 0 + Chain 1 CDD MODE (IC) 106T+26T Low Gain

Test Engineer:	104412/21193
Test Date:	2024-07-01

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)
Low	5180	10.967	5.20	8.21	20.40	15.20
Mid	5200	10.940	5.20	8.21	20.39	15.19
High	5240	10.901	5.20	8.21	20.37	15.17

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	7.39	7.47	15.64	20.40	-4.76
Mid	5200	7.02	7.09	15.27	20.39	-5.12
High	5240	7.14	7.13	15.35	20.37	-5.03

2TX Chain 0 + Chain 1 CDD MODE (FCC) : 106T+26T Mid Gain

Test Engineer:	33499/84740
Test Date:	2024-09-05

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)
Low	5180	7.30	10.31	22.70
Mid	5200	7.30	10.31	22.70
High	5240	7.30	10.31	22.70

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	11.97	11.30	14.66	22.70	-8.04
Mid	5200	11.98	11.36	14.69	22.70	-8.01
High	5240	11.94	11.48	14.73	22.70	-7.97

2TX Chain 0 + Chain 1 CDD MODE (IC) : 106T+26T Mid Gain

Test Engineer:	33499/84740
Test Date:	2024-08-28

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)
Low	5180	10.9670	7.30	10.31	20.40	13.10
Mid	5200	10.9400	7.30	10.31	20.39	13.09
High	5240	10.9010	7.30	10.31	20.37	13.07

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	4.95	4.83	15.20	20.40	-5.20
Mid	5200	5.01	4.86	15.25	20.39	-5.14
High	5240	5.48	5.23	15.67	20.37	-4.71

2TX Chain 0 + Chain 1 CDD MODE (FCC) : 106T+26T High Gain

Test Engineer:	104412/21193
Test Date:	2024-08-13

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)
Low	5180	8.66	11.67	21.34
Mid	5200	8.66	11.67	21.34
High	5240	8.66	11.67	21.34

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	10.00	10.97	13.52	21.34	-7.82
Mid	5200	10.09	10.96	13.56	21.34	-7.78
High	5240	10.25	10.94	13.62	21.34	-7.72

2TX Chain 0 + Chain 1 CDD MODE (IC) : 106T+26T High Gain

Test Engineer:	104412/21193
Test Date:	2024-08-13

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5180	10.9670	8.66	11.67	20.40	11.74	10.00	-1.67
Mid	5200	10.9400	8.66	11.67	20.39	11.73	10.00	-1.67
High	5240	10.9010	8.66	11.67	20.37	11.71	10.00	-1.67

Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	3.24	3.90	15.25	20.40	-5.15
Mid	5200	3.16	3.92	15.23	20.39	-5.16
High	5240	3.43	4.17	15.49	20.37	-4.89

2TX Chain 0 + Chain 1 CDD MODE (FCC) : 242T Low Gain

Test Engineer:	104463/85502
Test Date:	2024-08-07

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5180	5.20	8.21	24.00	8.79
Mid	5200	5.20	8.21	24.00	8.79
High	5240	5.20	8.21	24.00	8.79

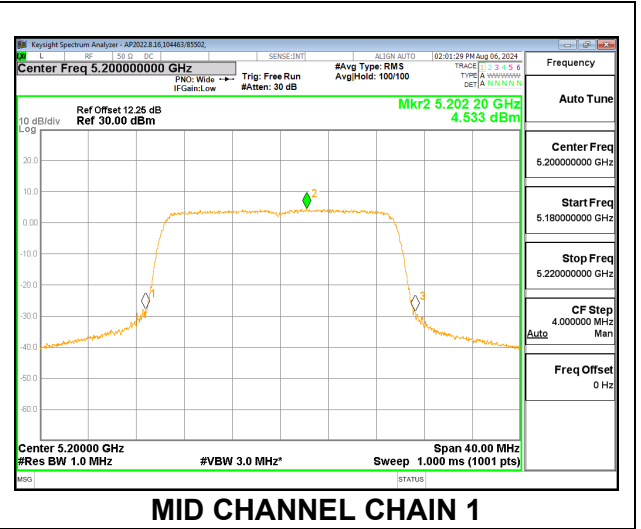
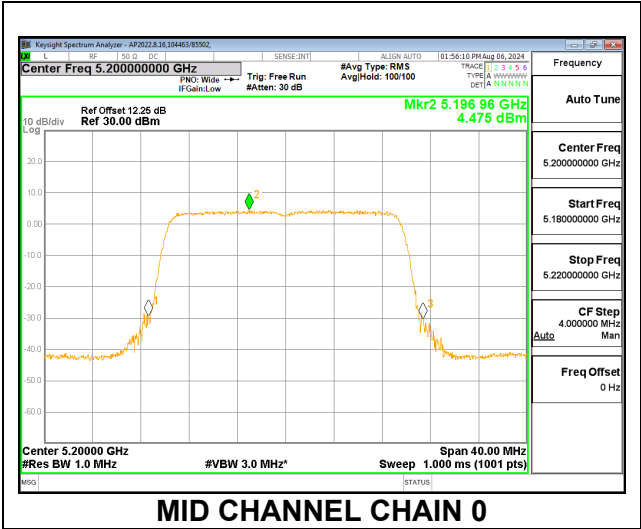
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	15.76	15.36	18.57	24.00	-5.43
Mid	5200	16.80	16.70	19.76	24.00	-4.24
High	5240	16.70	17.17	19.95	24.00	-4.05

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	4.492	4.418	7.47	8.79	-1.32
Mid	5200	4.475	4.533	7.51	8.79	-1.28
High	5240	3.624	4.548	7.12	8.79	-1.67



2TX Chain 0 + Chain 1 CDD MODE (IC) : 242T Low Gain

Test Engineer:	104412/21193, 104463/85502
Test Date:	2024-07-01, 2024-08-07, 2024-09-26

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5180	18.987	5.20	8.21	22.78	17.58	10.00	1.79
Mid	5200	19.001	5.20	8.21	22.79	17.59	10.00	1.79
High	5240	18.994	5.20	8.21	22.79	17.59	10.00	1.79

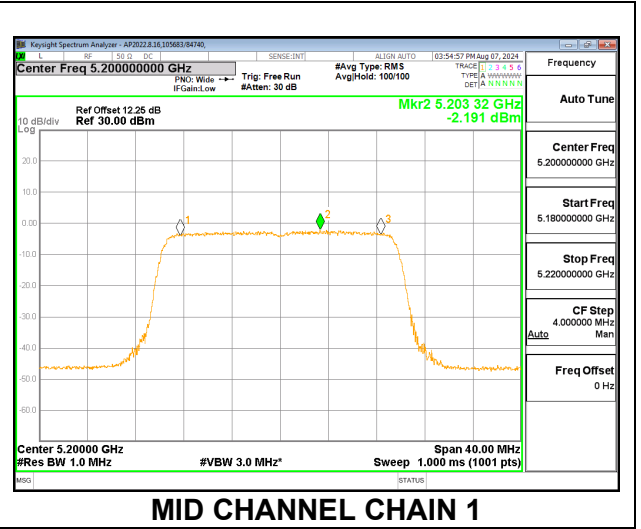
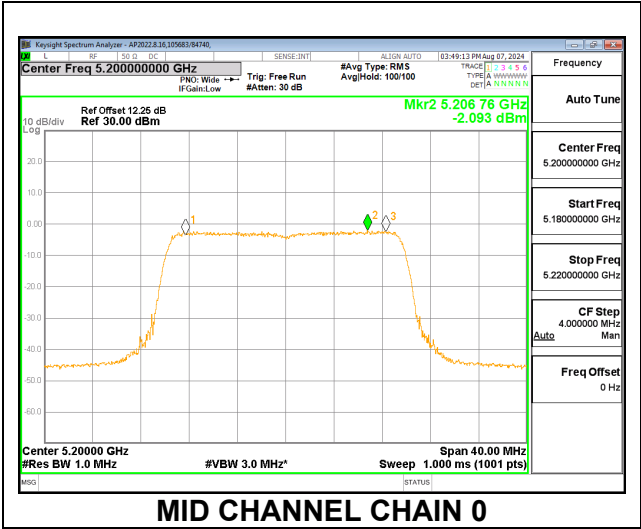
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	10.81	10.72	18.98	22.78	-3.81
Mid	5200	10.79	10.75	18.98	22.79	-3.81
High	5240	10.72	10.60	18.87	22.79	-3.92

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	-2.184	-2.253	0.79	1.79	-1.00
Mid	5200	-2.093	-2.191	0.87	1.79	-0.92
High	5240	-2.100	-2.182	0.87	1.79	-0.92



2TX Chain 0 + Chain 1 CDD MODE (FCC) : 242T Mid Gain

Test Engineer:	33499/84740
Test Date:	2024-08-28, 2024-09-05

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5180	7.30	10.31	22.70	6.69
Mid	5200	7.30	10.31	22.70	6.69
High	5240	7.30	10.31	22.70	6.69

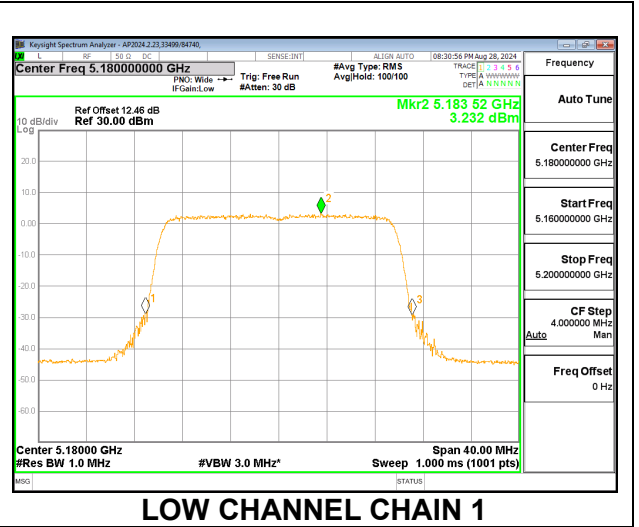
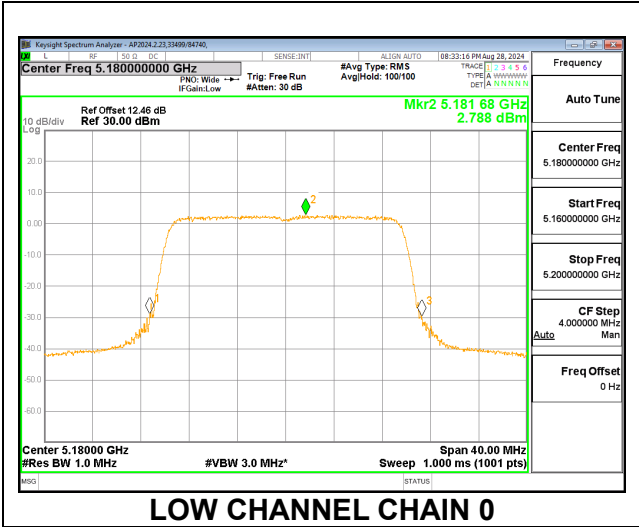
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	14.24	13.74	17.01	22.70	-5.69
Mid	5200	15.54	15.42	18.49	22.70	-4.21
High	5240	15.52	15.35	18.45	22.70	-4.25

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	2.788	3.232	6.03	6.69	-0.66
Mid	5200	2.700	2.862	5.79	6.69	-0.90
High	5240	2.547	3.078	5.83	6.69	-0.86



2TX Chain 0 + Chain 1 CDD MODE (IC) : 242T Mid Gain

Test Engineer:	85502
Test Date:	2024-09-13

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5180	18.987	7.30	10.31	22.78	15.48	10.00	-0.31
Mid	5200	19.001	7.30	10.31	22.79	15.49	10.00	-0.31
High	5240	18.994	7.30	10.31	22.79	15.49	10.00	-0.31

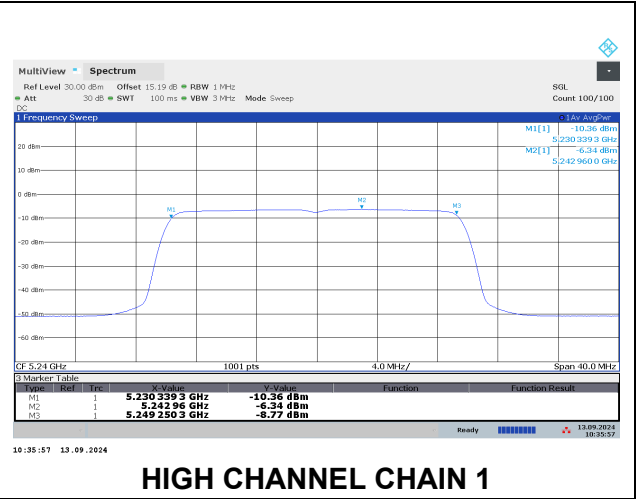
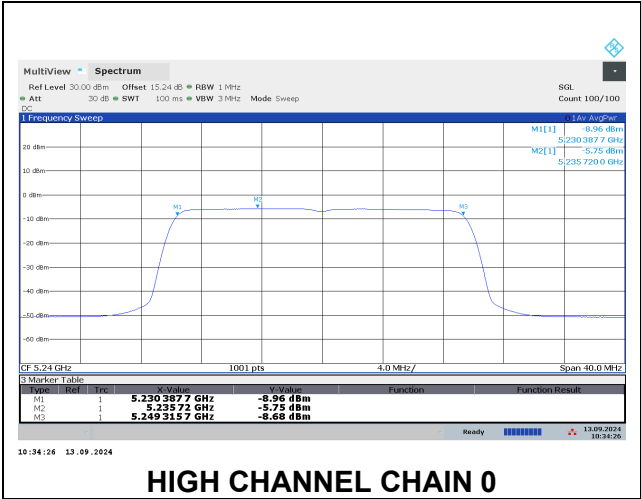
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	8.49	8.41	18.76	22.78	-4.02
Mid	5200	8.85	8.83	19.15	22.79	-3.64
High	5240	8.33	8.23	18.59	22.79	-4.20

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	-5.81	-6.23	-3.00	-0.31	-2.69
Mid	5200	-5.80	-6.31	-3.04	-0.31	-2.73
High	5240	-5.75	-6.34	-3.02	-0.31	-2.71



2TX Chain 0 + Chain 1 CDD MODE (FCC) : 242T High Gain

Test Engineer:	104412/21193
Test Date:	2024-07-01, 2024-08-14

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5180	8.66	11.67	21.34	5.33
Mid	5200	8.66	11.67	21.34	5.33
High	5240	8.66	11.67	21.34	5.33

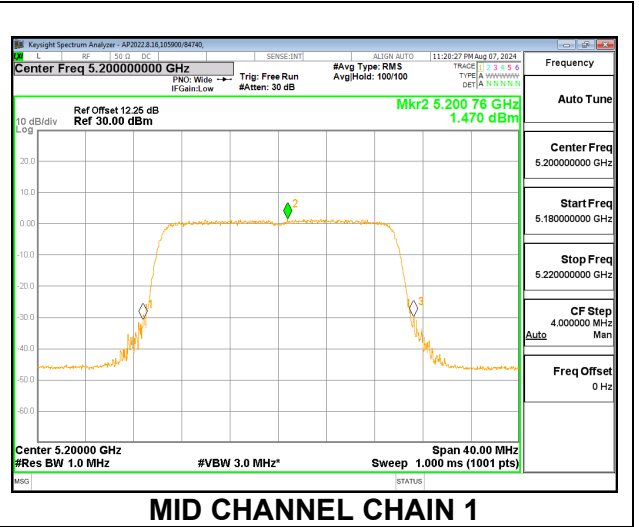
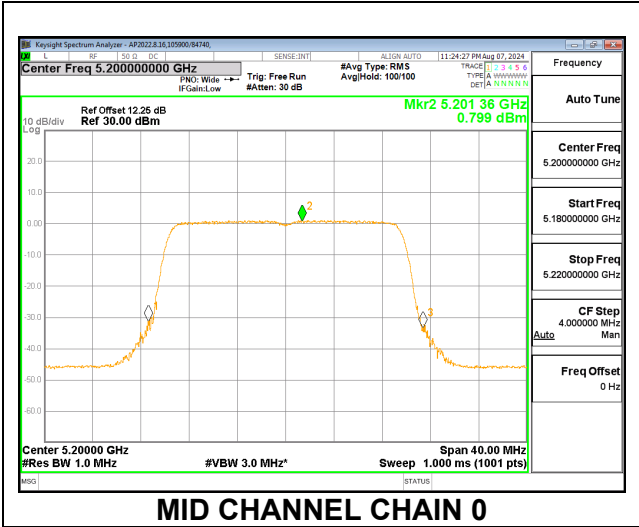
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	13.57	13.43	16.51	21.34	-4.83
Mid	5200	13.65	13.53	16.60	21.34	-4.74
High	5240	13.94	13.62	16.79	21.34	-4.55

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	0.777	1.061	3.93	5.33	-1.40
Mid	5200	0.799	1.470	4.16	5.33	-1.17
High	5240	1.569	0.294	3.99	5.33	-1.34



2TX Chain 0 + Chain 1 CDD MODE (IC) : 242T High Gain

Test Engineer:	33499/84740
Test Date:	2024-08-07, 2024-08-19

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	EIRP Power Limit (dBm)	Power Limit (dBm)	EIRP PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5180	18.987	8.66	11.67	22.78	14.12	10.00	-1.67
Mid	5200	19.001	8.66	11.67	22.79	14.13	10.00	-1.67
High	5240	18.994	8.66	11.67	22.79	14.13	10.00	-1.67

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd EIRP (dBm)	EIRP Limit (dBm)	Power Margin (dB)
Low	5180	7.41	7.19	18.97	22.78	-3.81
Mid	5200	7.40	7.30	19.02	22.79	-3.77
High	5240	7.49	7.26	19.05	22.79	-3.74

PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	-6.05	-6.41	-3.22	-1.67	-1.55
Mid	5200	-6.32	-6.61	-3.45	-1.67	-1.78
High	5240	-6.45	-6.75	-3.59	-1.67	-1.92

