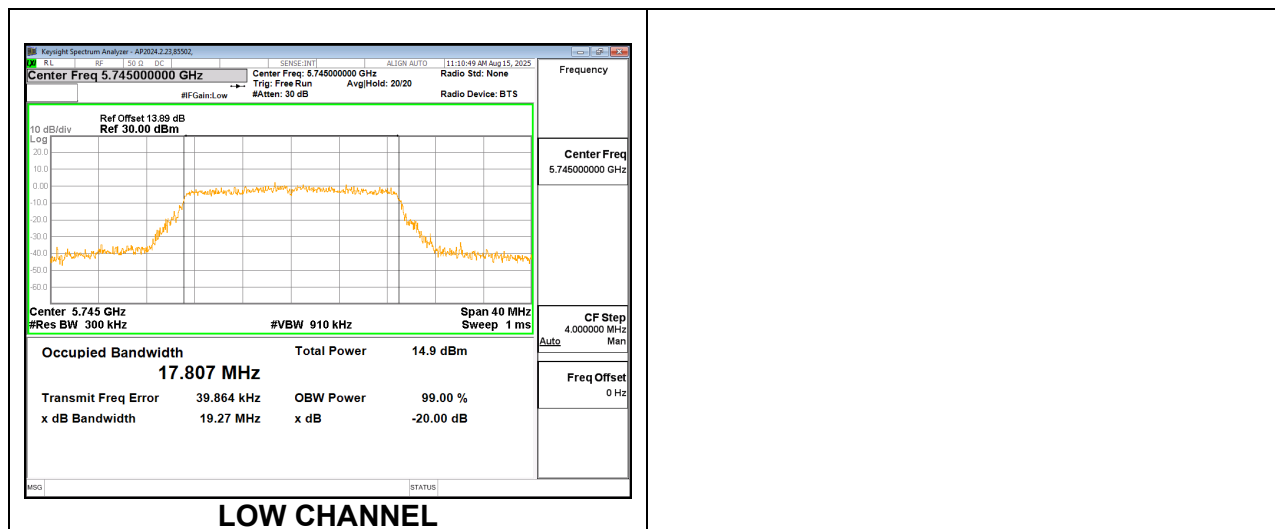


1TX Antenna 2 MODE

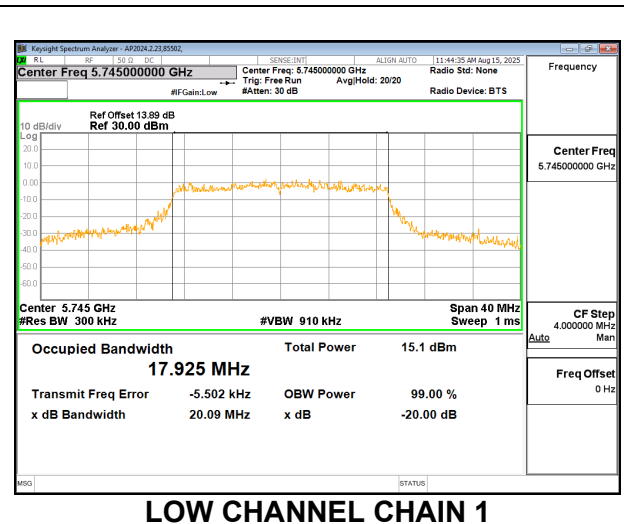
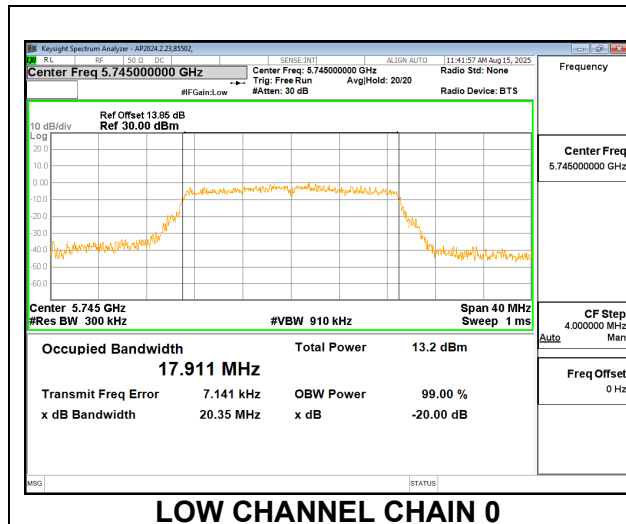
Channel	Frequency	99% Bandwidth
	(MHz)	(MHz)
Low	5745	17.8070
Mid	5785	17.7920
High	5825	17.8730



2TX Antenna 1 + Antenna 2 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5745	17.9110	17.9250
Mid	5785	17.7780	17.7890
High	5825	17.7980	17.7760

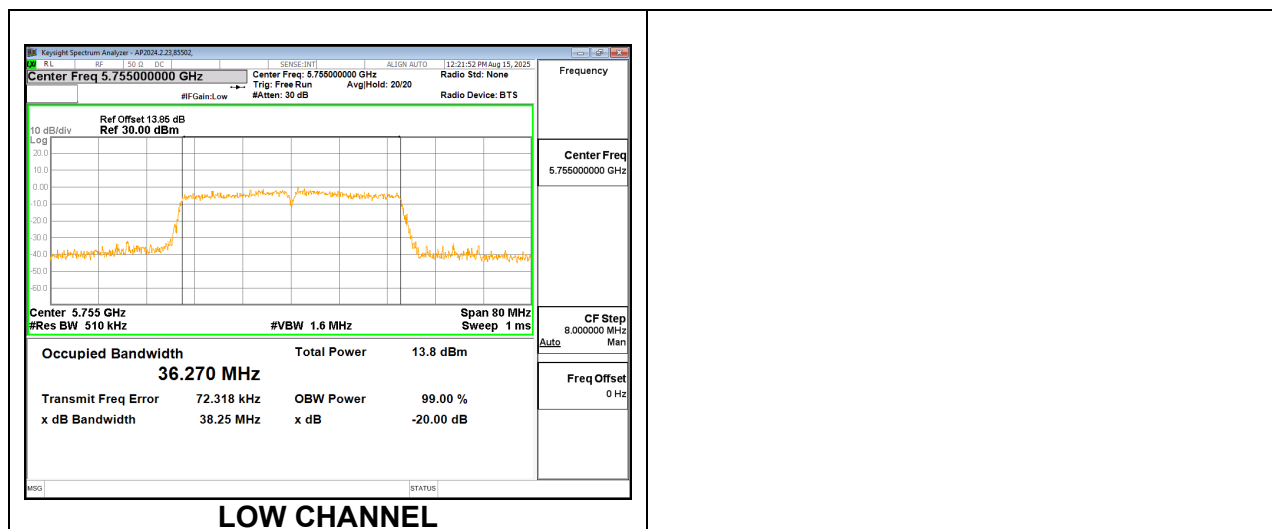
LOW CHANNEL



9.3.7. 802.11n HT40 MODE IN THE 5.8 GHz BAND

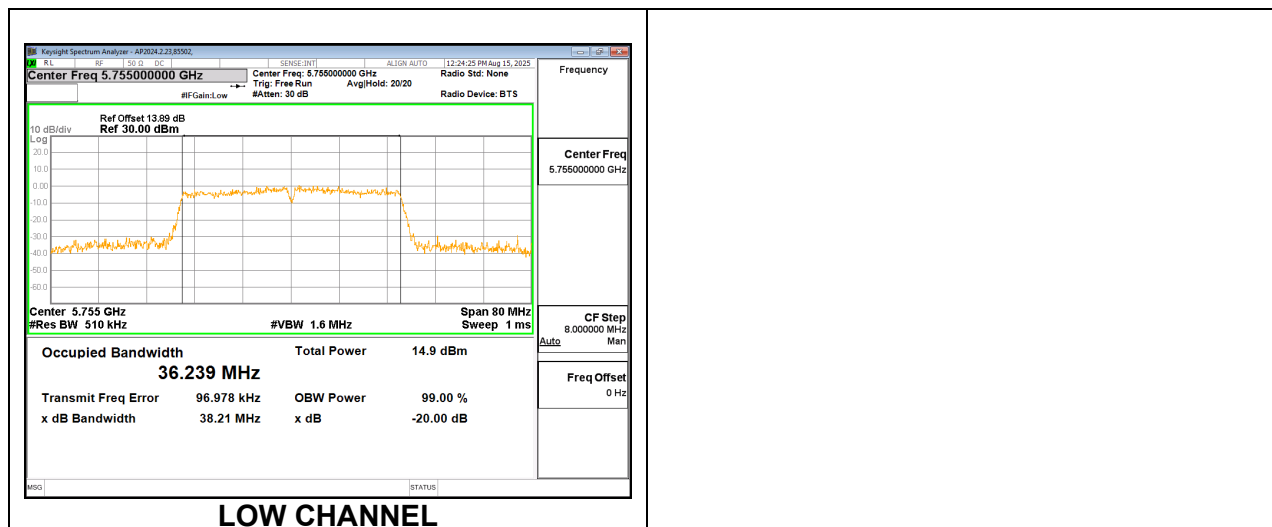
1TX Antenna 1 MODE

Channel	Frequency	99% Bandwidth
	(MHz)	(MHz)
Low	5755	36.2700
High	5795	36.2040



1TX Antenna 2 MODE

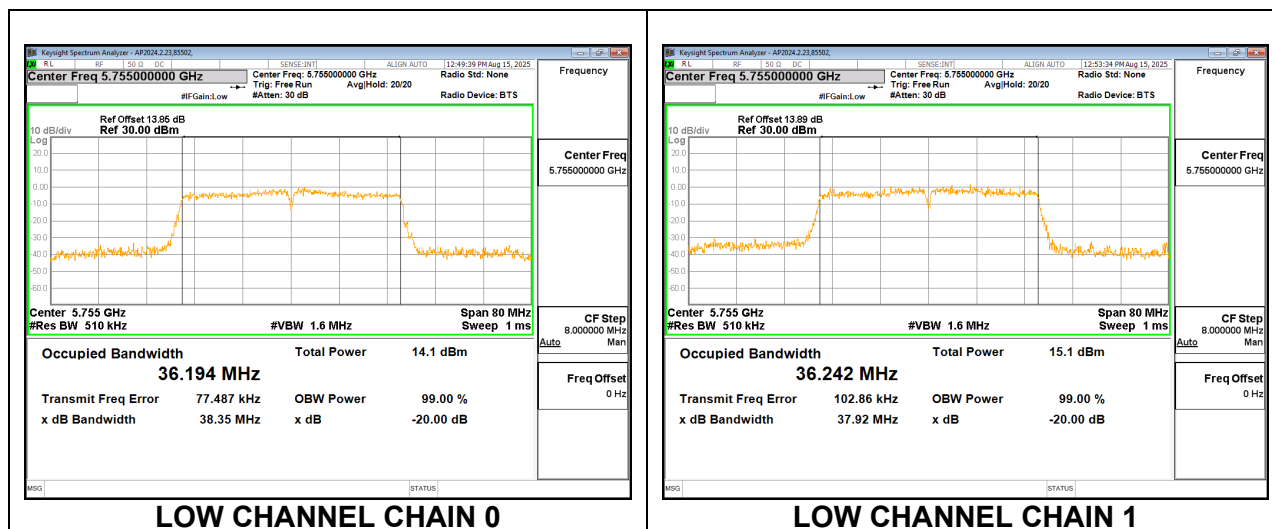
Channel	Frequency	99% Bandwidth
	(MHz)	(MHz)
Low	5755	36.2390
High	5795	36.2380



2TX Antenna 1 + Antenna 2 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Low	5755	36.1940	36.2420
High	95	36.2500	36.2350

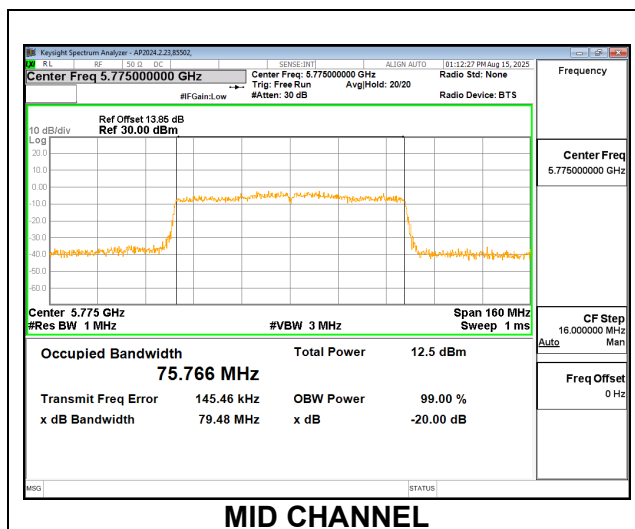
LOW CHANNEL



9.3.8. 802.11ac VHT80 MODE IN THE 5.8 GHz BAND

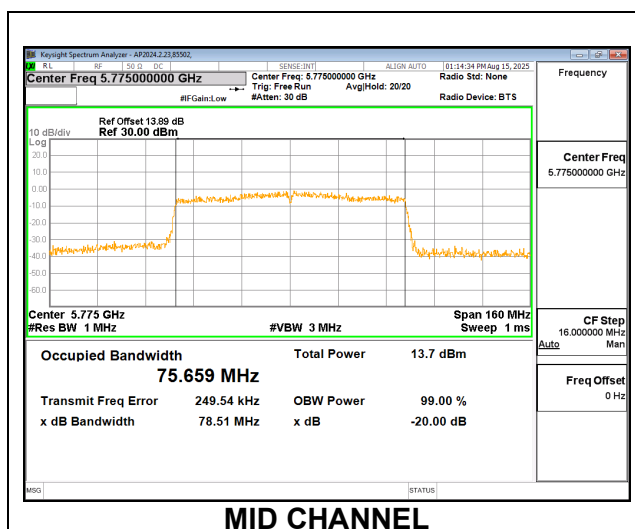
1TX Antenna 1 MODE

Channel	Frequency	99% Bandwidth
	(MHz)	(MHz)
Mid	5775	75.7660



1TX Antenna 2 MODE

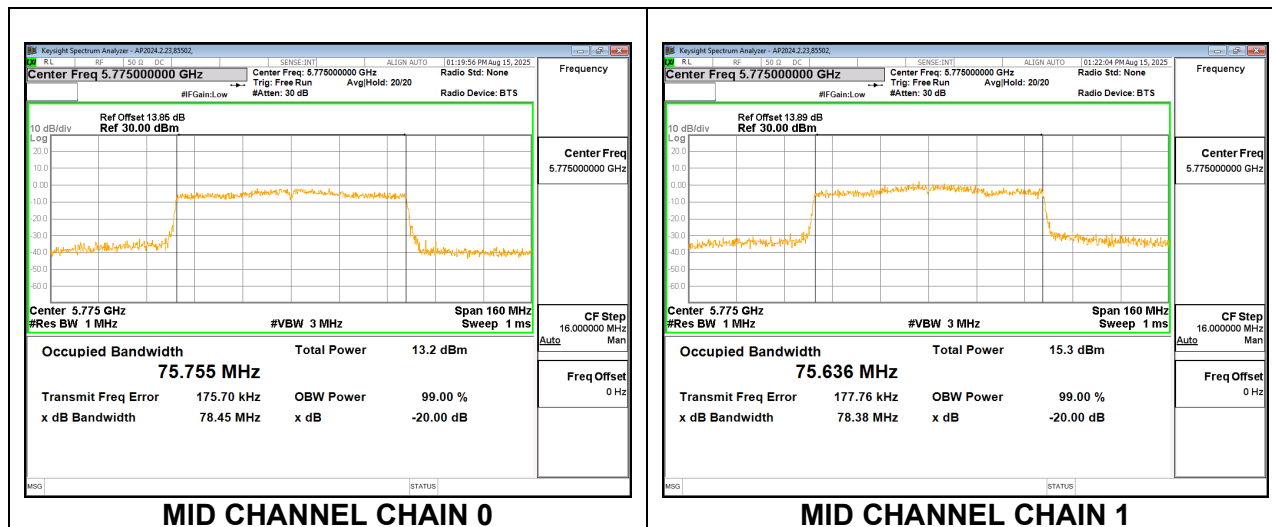
Channel	Frequency	99% Bandwidth
	(MHz)	(MHz)
Mid	5775	75.6590



2TX Antenna 1 + Antenna 2 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Chain 0 (MHz)	99% Bandwidth Chain 1 (MHz)
Mid	5775	75.7550	75.6360

MID CHANNEL



9.4. 6 dB BANDWIDTH

LIMITS

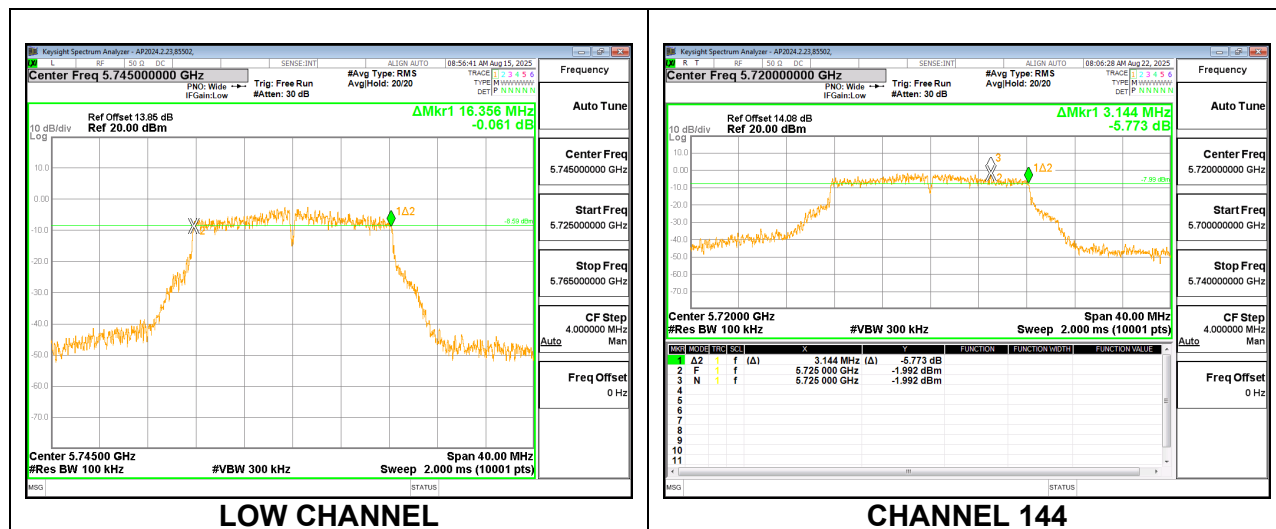
FCC §15.407 (e)
RSS-247 6.2.4.2, 6.2.5.2
The minimum 6 dB bandwidth shall be at least 500 kHz.

RESULTS

9.4.1. 802.11a MODE IN THE 5.8 GHz BAND

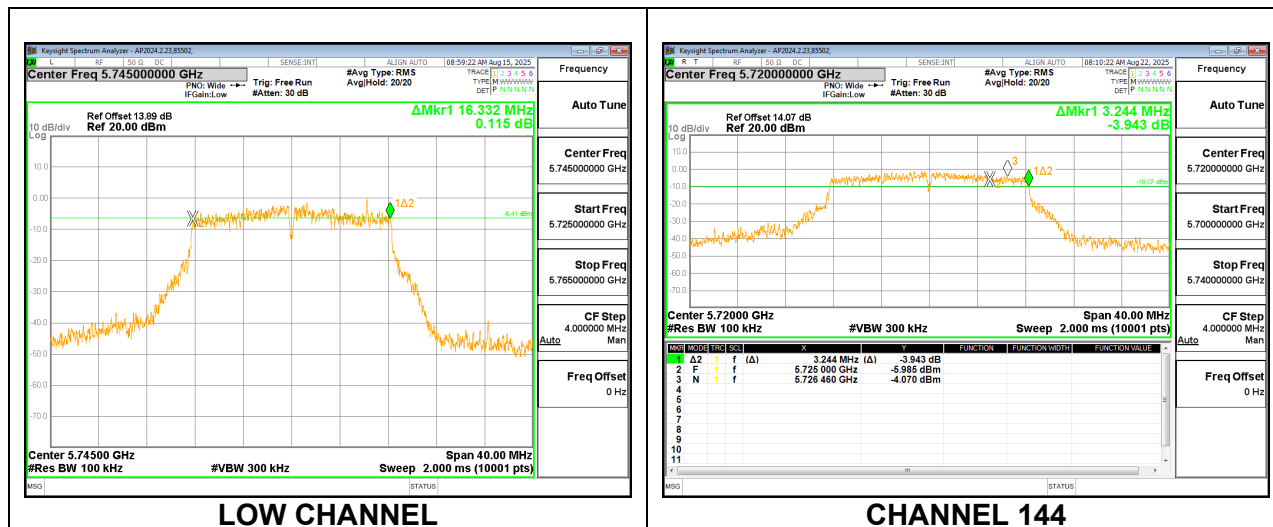
1TX Antenna 1 MODE

Channel	Frequency (MHz)	6dB BW Chain 0 (MHz)	Minimum Limit (MHz)
Low	5745	16.356	0.500
Mid	5785	16.372	0.500
High	5825	16.328	0.500
144	5720	3.144	0.500



1TX Antenna 2 MODE

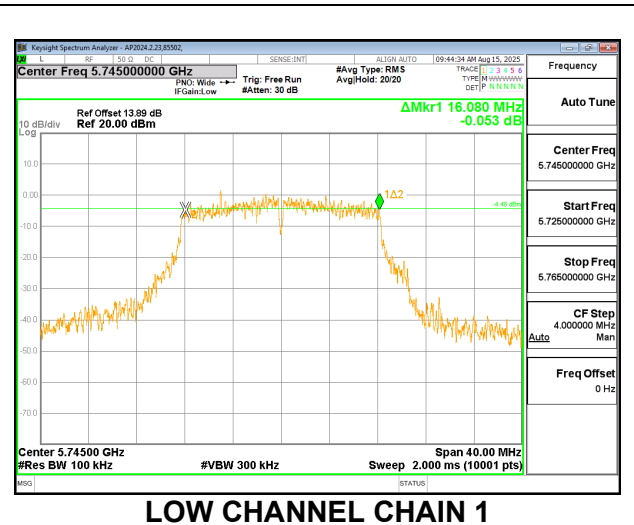
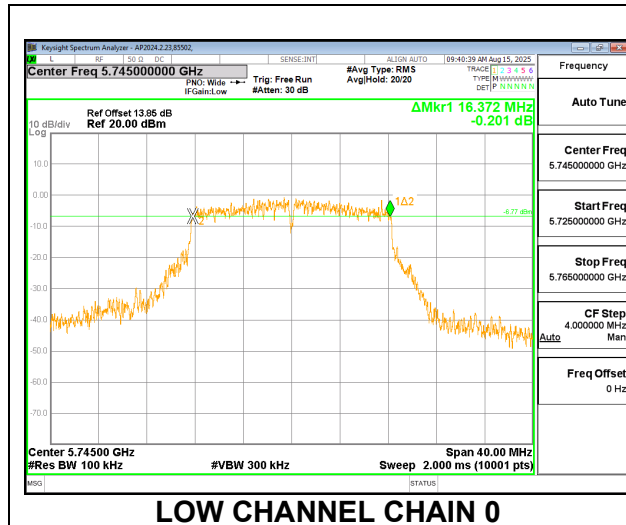
Channel	Frequency (MHz)	6dB BW Chain 1 (MHz)	Minimum Limit (MHz)
Low	5745	16.332	0.500
Mid	5785	16.340	0.500
High	5825	16.360	0.500
144	5720	3.244	0.500



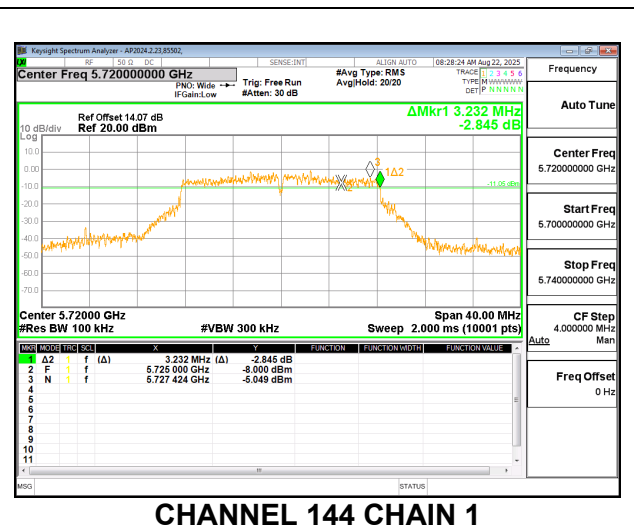
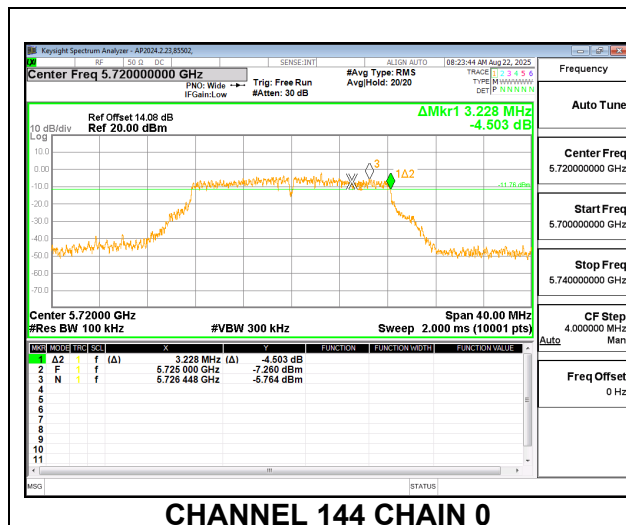
2TX Antenna 1 + Antenna 2 CDD MODE

Channel	Frequency (MHz)	6dB BW Chain 0 (MHz)	6dB BW Chain 1 (MHz)	Minimum Limit (MHz)
Low	5745	16.372	16.080	0.500
Mid	5785	16.344	16.304	0.500
High	5825	16.324	16.348	0.500
144	5720	3.228	3.232	0.500

LOW CHANNEL



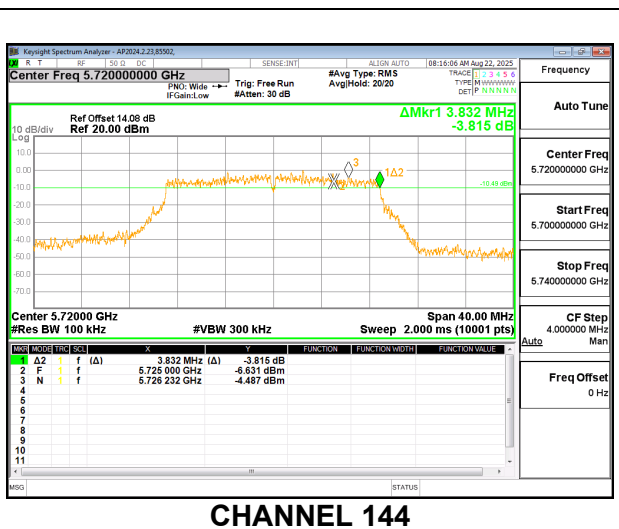
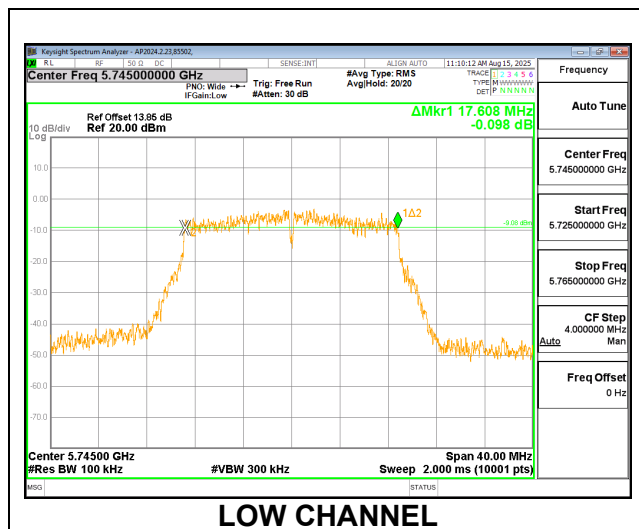
CHANNEL 144



9.4.2. 802.11n HT20 MODE IN THE 5.8 GHz BAND

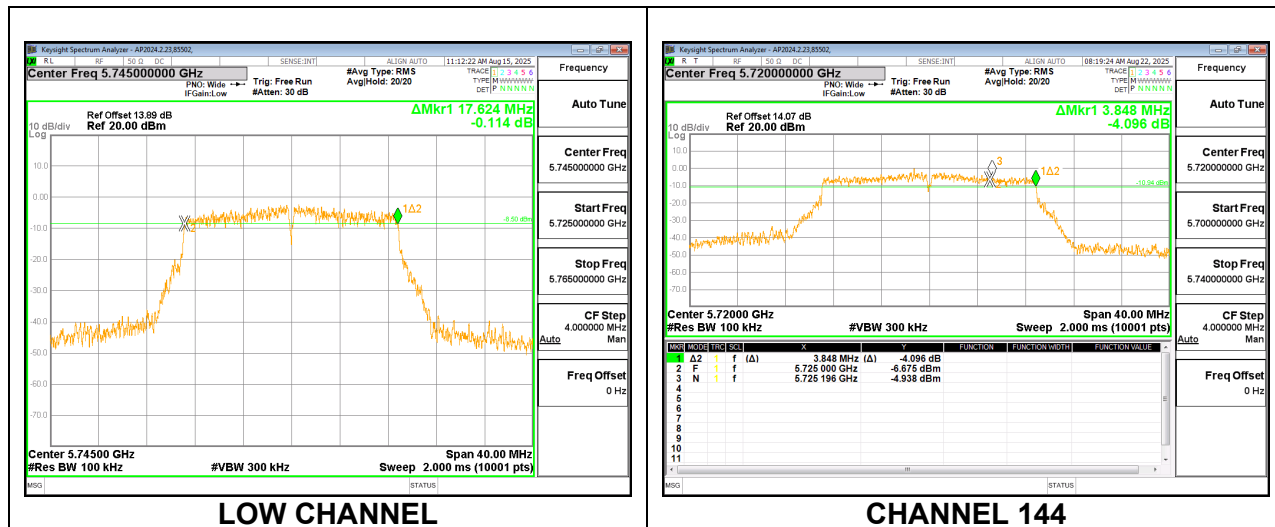
1TX Antenna 1 MODE

Channel	Frequency (MHz)	6dB BW Chain 0 (MHz)	Minimum Limit (MHz)
Low	5745	17.608	0.500
Mid	5785	17.596	0.500
High	5825	17.616	0.500
144	5720	3.832	0.500



1TX Antenna 2 MODE

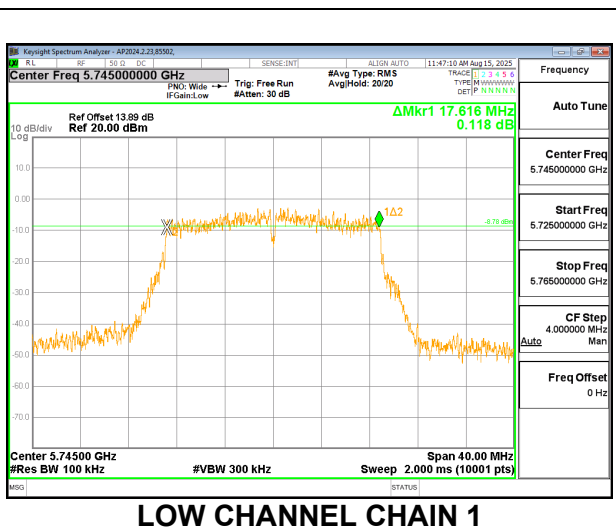
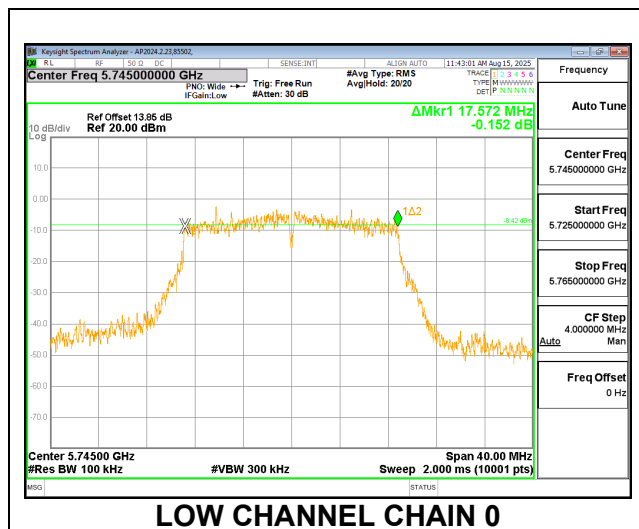
Channel	Frequency (MHz)	6dB BW Chain 0 (MHz)	Minimum Limit (MHz)
Low	5745	17.624	0.500
Mid	5785	17.572	0.500
High	5825	17.536	0.500
144	5720	3.848	0.500



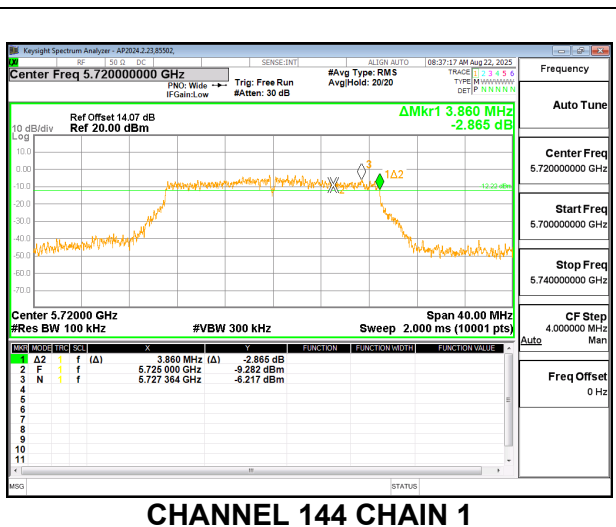
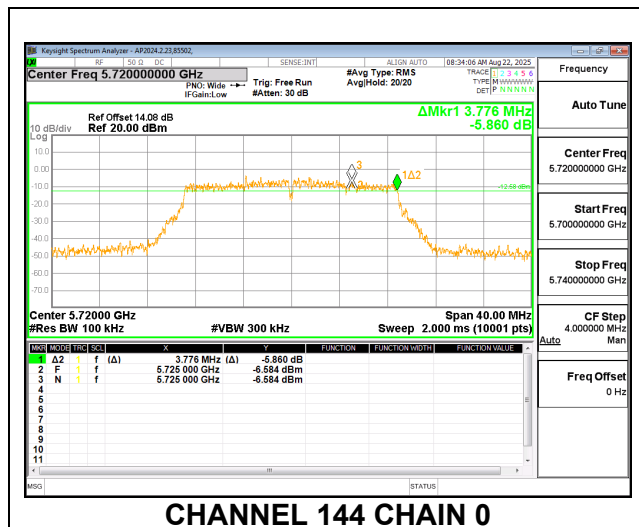
2TX Antenna 1 + Antenna 2 CDD MODE

Channel	Frequency (MHz)	6dB BW Chain 0 (MHz)	6dB BW Chain 1 (MHz)	Minimum Limit (MHz)
Low	5745	17.572	17.616	0.500
Mid	5785	17.216	17.544	0.500
High	5825	17.332	17.588	0.500
144	5720	3.776	3.860	0.500

LOW CHANNEL



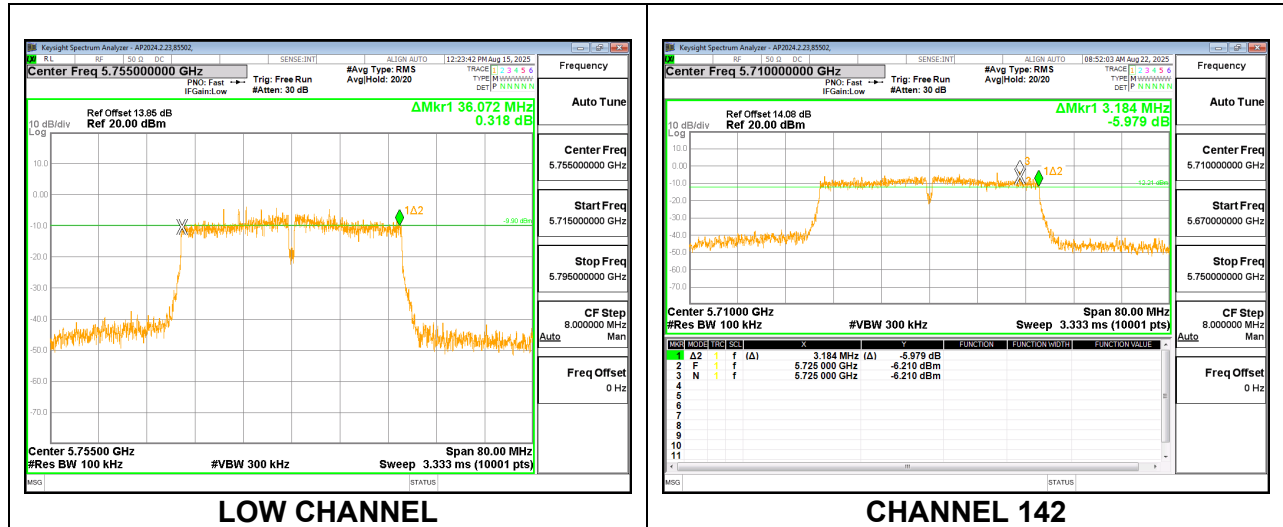
CHANNEL 144



9.4.3. 802.11n HT40 MODE IN THE 5.8 GHz BAND

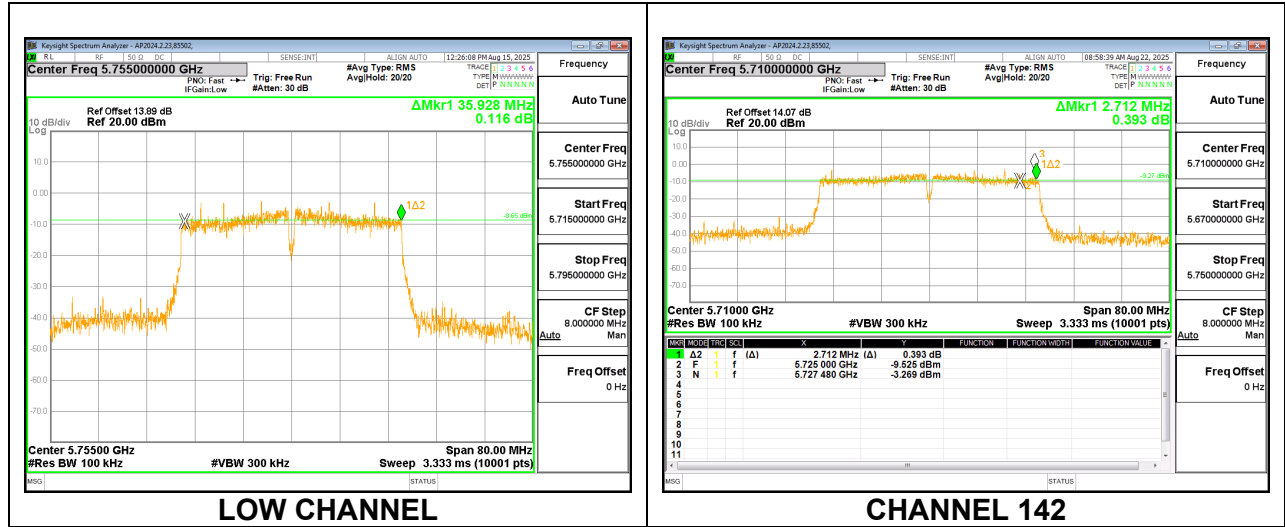
1TX Antenna 1 MODE

Channel	Frequency (MHz)	6dB BW Chain 0 (MHz)	Minimum Limit (MHz)
Low	5755	36.072	0.500
High	5795	36.368	0.500
142	5710	3.184	0.500



1TX Antenna 2 MODE

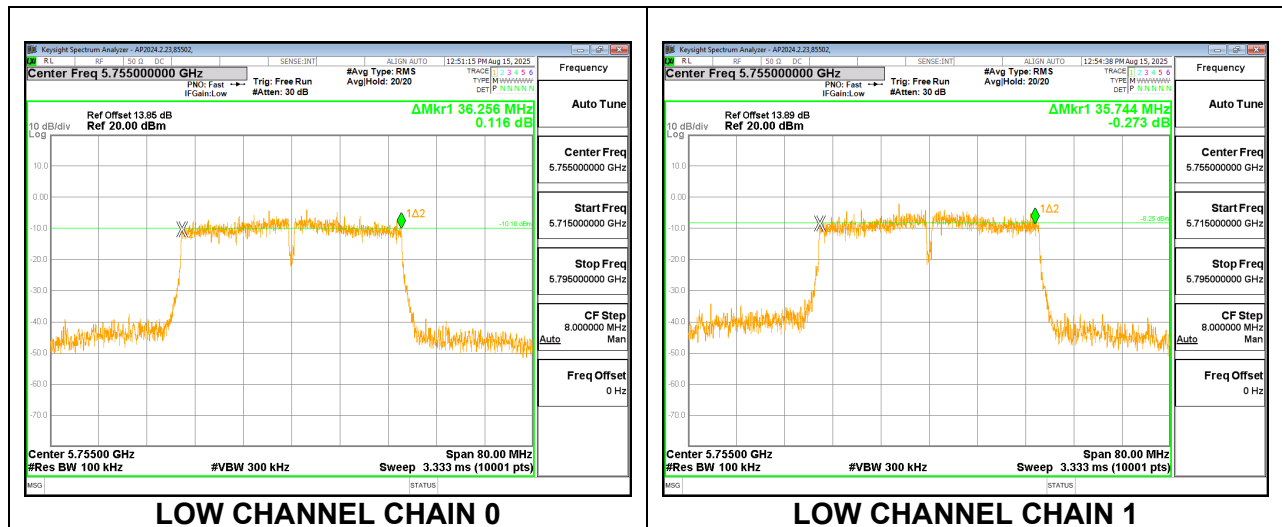
Channel	Frequency (MHz)	6dB BW Chain 0 (MHz)	Minimum Limit (MHz)
Low	5755	35.928	0.500
High	5795	35.328	0.500
142	5710	2.712	0.500



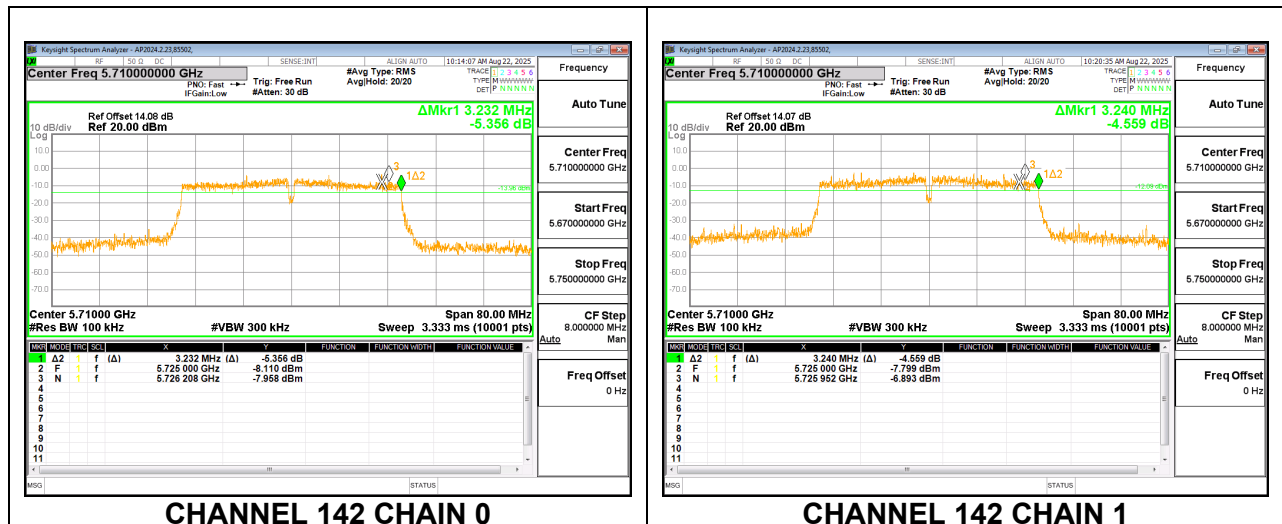
2TX Antenna 1 + Antenna 2 CDD MODE

Channel	Frequency (MHz)	6dB BW Chain 0 (MHz)	6dB BW Chain 2 (MHz)	Minimum Limit (MHz)
Low	5755	36.256	35.744	0.500
High	5795	36.320	36.320	0.500
142	5710	3.232	3.240	0.500

LOW CHANNEL



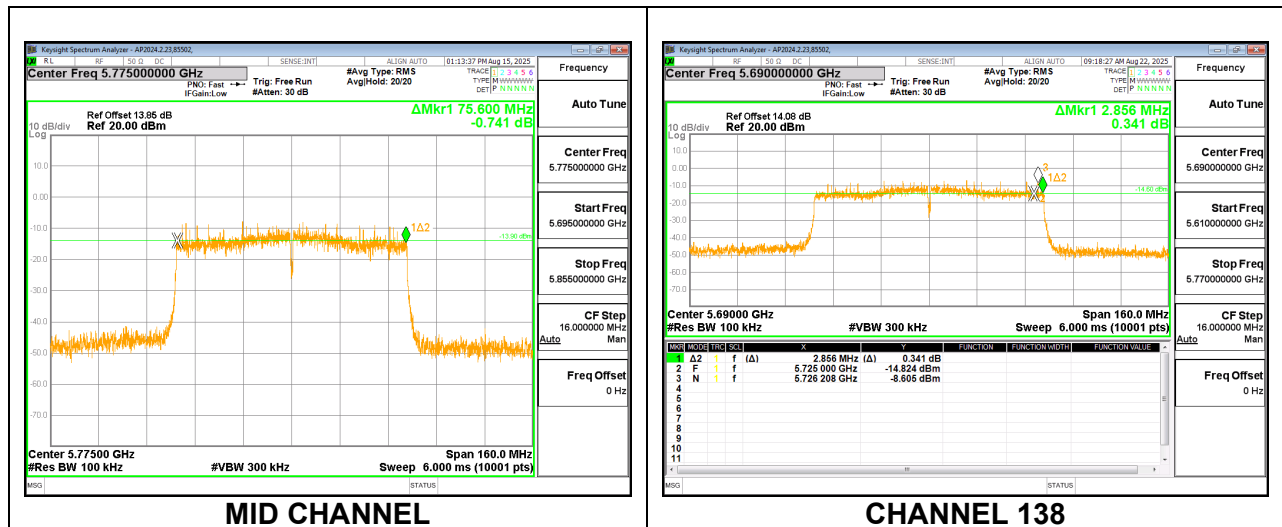
CHANNEL 142



9.4.4. 802.11ac VHT80 MODE IN THE 5.8 GHz BAND

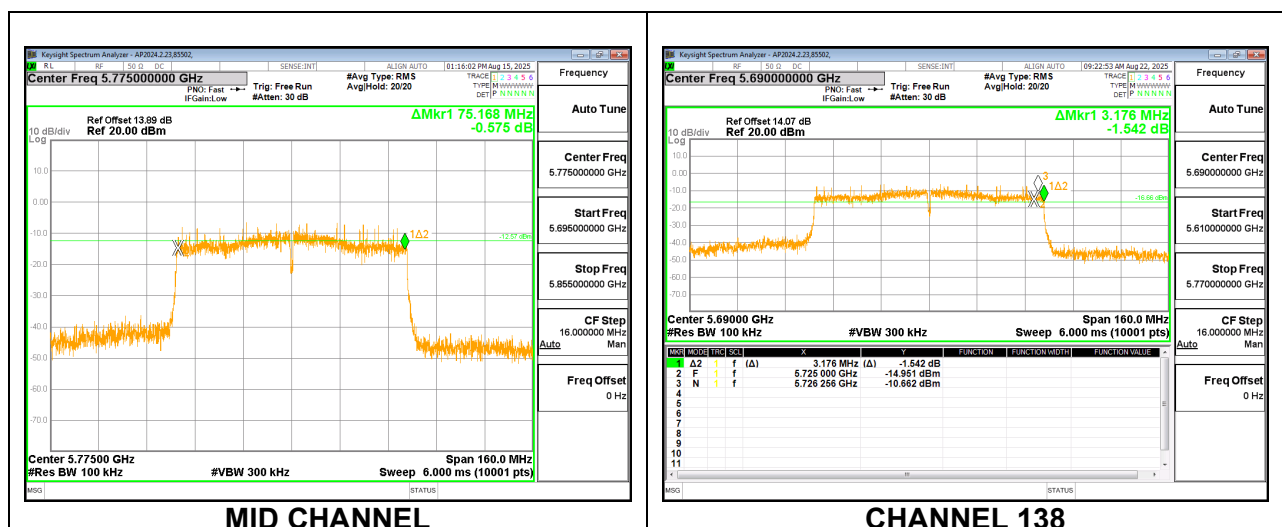
1TX Antenna 1 MODE

Channel	Frequency (MHz)	6dB BW Chain 0 (MHz)	Minimum Limit (MHz)
Mid	5775	75.600	0.500
138	5690	2.856	0.500



1TX Antenna 2 MODE

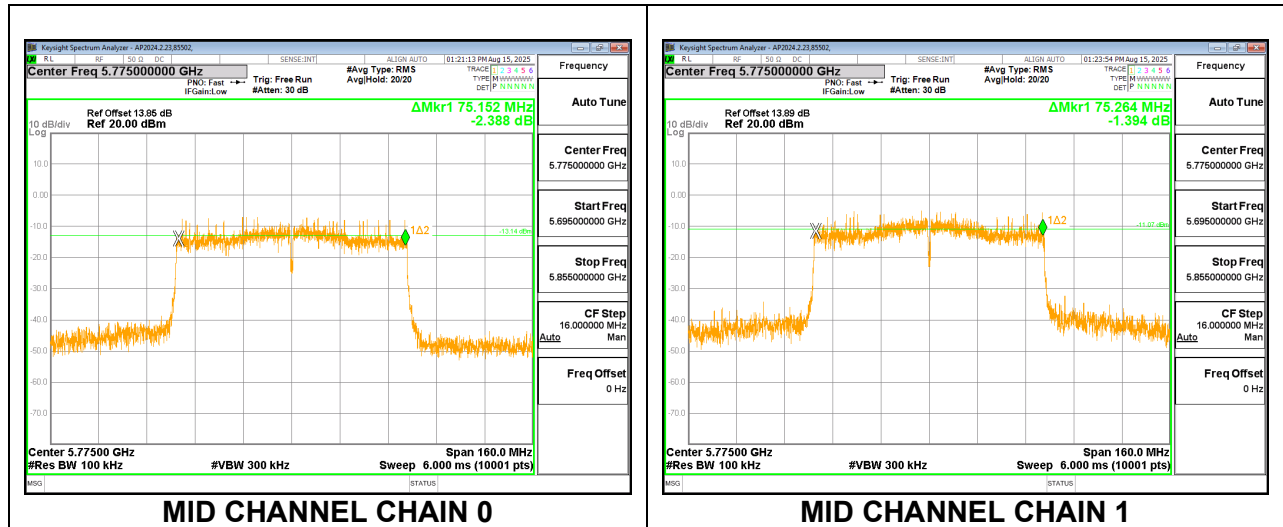
Channel	Frequency (MHz)	6dB BW Chain 0 (MHz)	Minimum Limit (MHz)
Mid	5775	75.168	0.500
138	5690	3.176	0.500



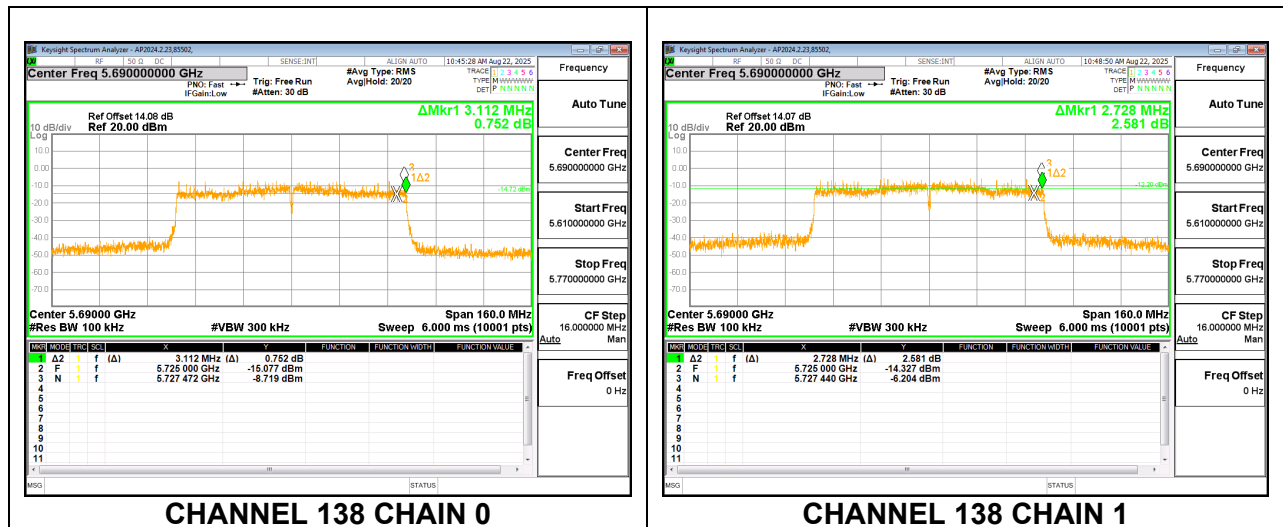
2TX Antenna 1 + Antenna 2 CDD MODE

Channel	Frequency (MHz)	6dB BW Chain 0 (MHz)	6dB BW Chain 1 (MHz)	Minimum Limit (MHz)
Mid	5775	75.152	75.264	0.500
138	5690	3.112	2.728	0.500

MID CHANNEL



CHANNEL 138



9.5. OUTPUT POWER AND PSD

LIMITS

FCC §15.407

Band 5.15–5.25 GHz

(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

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

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.

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.

TEST PROCEDURE

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

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.

DIRECTIONAL ANTENNA GAINS

For 1 TX:

There is only one transmitter output therefore the directional gain is equal to the 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:

Mode	Core 0 Gain (dBi)	Core 1 Gain (dBi)	Declared Uncorrelated Gain (dBi)	Declared Correlated Gain (dBi)
UNII-1	6.65	5.07	8.14	10.94
UNII-2a	5.83	5.07	7.66	10.56
UNII-2c	6.14	4.90	8.25	11.20
UNII-3	5.70	5.14	7.99	10.96

RESULTS

9.5.1. 802.11a MODE IN THE 5.2 GHz BAND

1TX Antenna 1 MODE (FCC) AP

Test Engineer:	105900/84740
Test Date:	2025-08-12

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5180	6.65	23.35	10.35
Mid	5200	6.65	23.35	10.35
High	5240	6.65	23.35	10.35

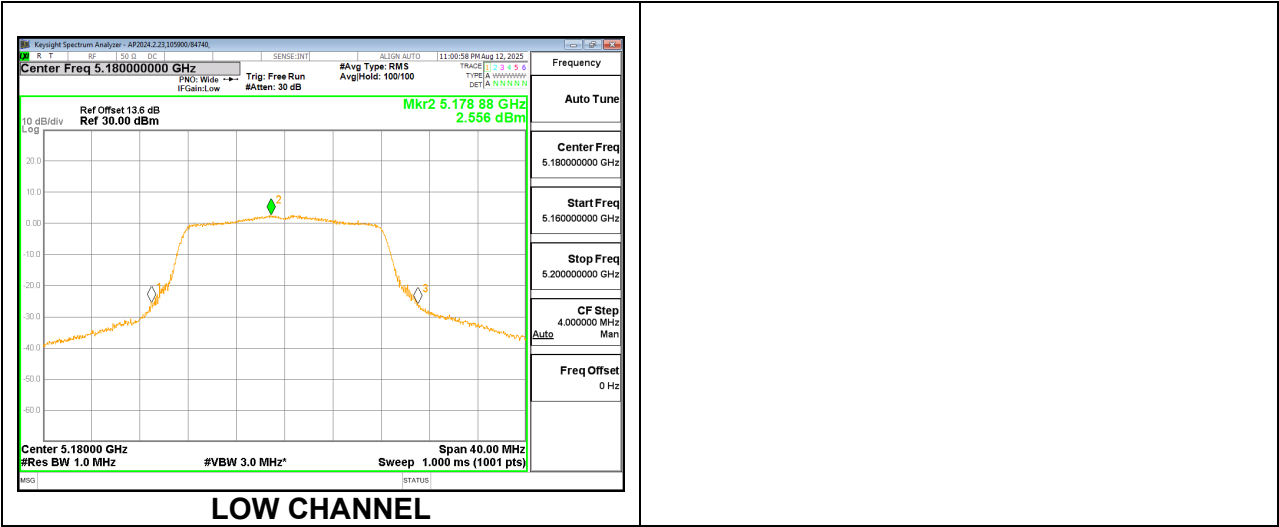
Duty Cycle CF (dB)	0.10	Included in Calculations of Corr'd PSD
---------------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	12.36	12.36	23.35	-10.99
Mid	5200	14.34	14.34	23.35	-9.01
High	5240	14.40	14.40	23.35	-8.95

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	2.556	2.656	10.350	-7.694
Mid	5200	2.881	2.981	10.350	-7.369
High	5240	3.813	3.913	10.350	-6.437



1TX Antenna 2 MODE (FCC) AP

Test Engineer:	105900/84740
Test Date:	2025-08-12

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5180	5.07	24.00	11.00
Mid	5200	5.07	24.00	11.00
High	5240	5.07	24.00	11.00

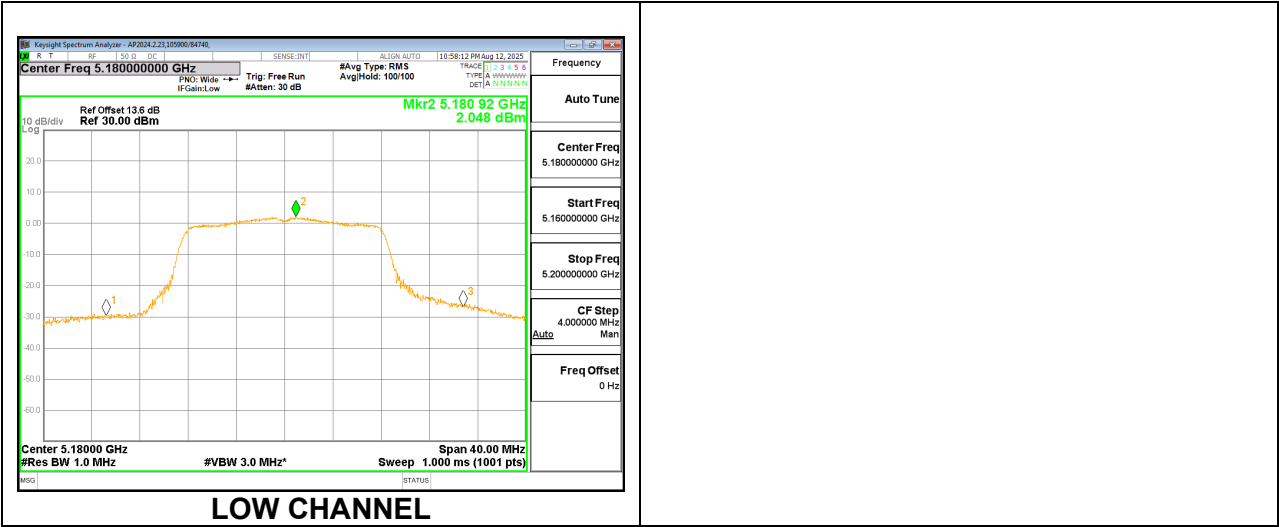
Duty Cycle CF (dB)	0.10	Included in Calculations of Corr'd PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	12.61	12.61	24.00	-11.39
Mid	5200	14.57	14.57	24.00	-9.43
High	5240	14.92	14.92	24.00	-9.08

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	2.048	2.148	11.000	-8.852
Mid	5200	2.364	2.464	11.000	-8.536
High	5240	3.025	3.125	11.000	-7.875



2TX Antenna 1 + Antenna 2 CDD MODE (FCC) AP

Test Engineer:	105900/84740
Test Date:	2025-08-12

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	8.14	10.94	21.86	6.06
Mid	5200	8.14	10.94	21.86	6.06
High	5240	8.14	10.94	21.86	6.06

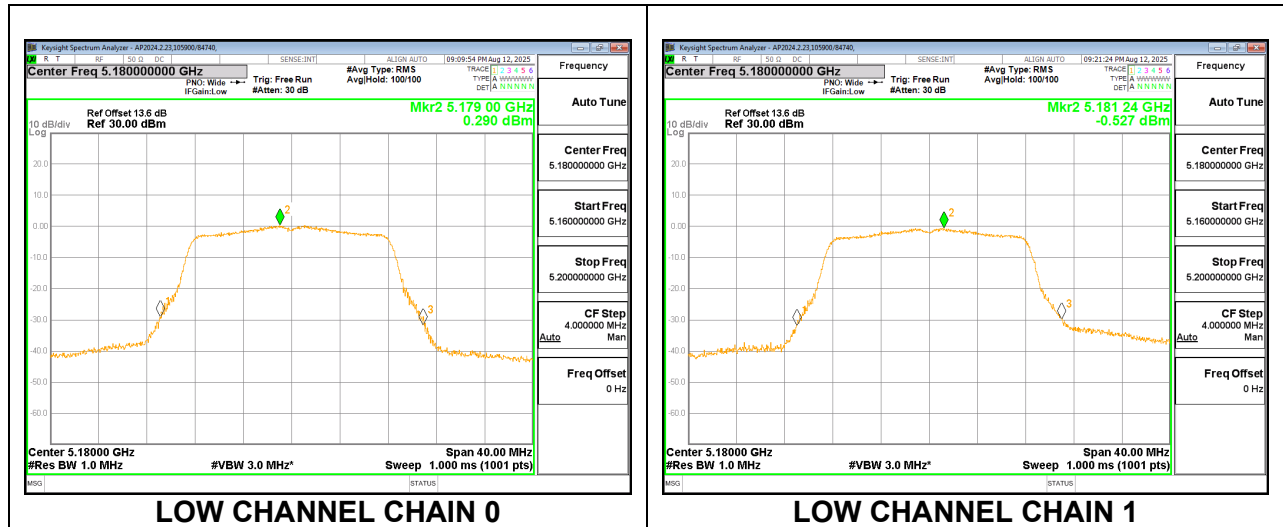
Duty Cycle CF (dB)	0.10	Included in Calculations of Corr'd Power & PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Ant. 1 Meas Power (dBm)	Ant. 2 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	11.85	12.01	14.94	21.86	-6.92
Mid	5200	12.10	12.16	15.14	21.86	-6.72
High	5240	11.69	11.91	14.81	21.86	-7.05

PSD Results

Channel	Frequency (MHz)	Ant. 1 Meas PSD (dBm/1MHz)	Ant. 2 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	0.290	-0.527	3.011	6.060	-3.049
Mid	5200	-0.162	-0.212	2.923	6.060	-3.137
High	5240	0.678	0.284	3.596	6.060	-2.464



9.5.2. 802.11n HT20 MODE IN THE 5.2 GHz BAND

1TX Antenna 1 MODE (FCC) AP

Test Engineer:	105900/84740
Test Date:	2025-08-12

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5180	6.65	23.35	10.35
Mid	5200	6.65	23.35	10.35
High	5240	6.65	23.35	10.35

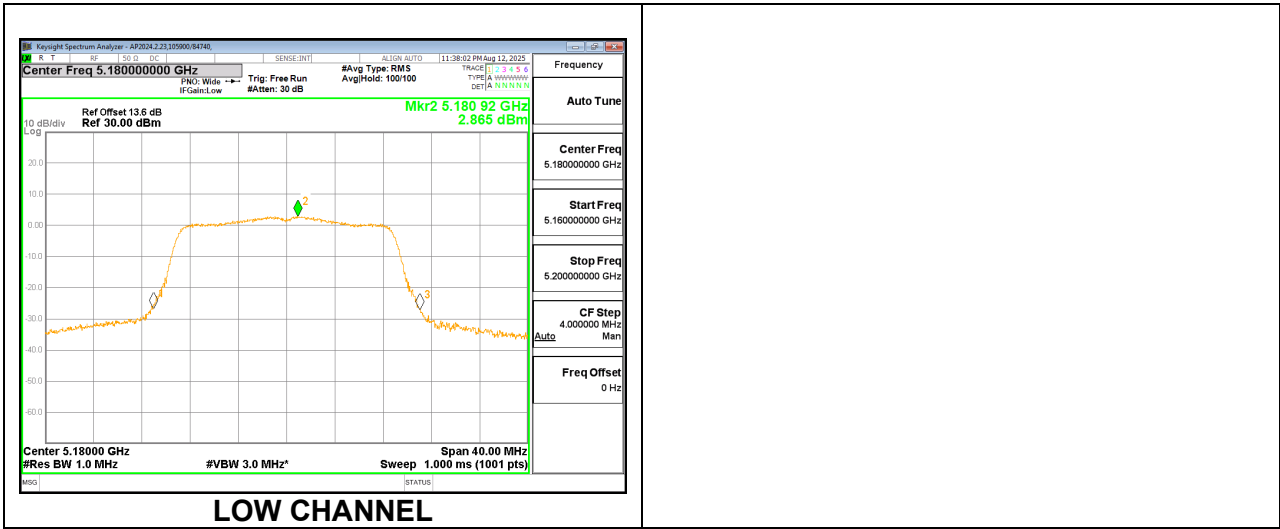
Duty Cycle CF (dB)	0.13	Included in Calculations of Corr'd PSD
---------------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	10.73	10.73	23.35	-12.62
Mid	5200	14.81	14.81	23.35	-8.54
High	5240	14.97	14.97	23.35	-8.38

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	2.865	2.995	10.350	-7.355
Mid	5200	3.074	3.204	10.350	-7.146
High	5240	3.107	3.237	10.350	-7.113



1TX Antenna 2 MODE (FCC) AP

Test Engineer:	105900/84740
Test Date:	2025-08-12

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5180	5.07	24.00	11.00
Mid	5200	5.07	24.00	11.00
High	5240	5.07	24.00	11.00

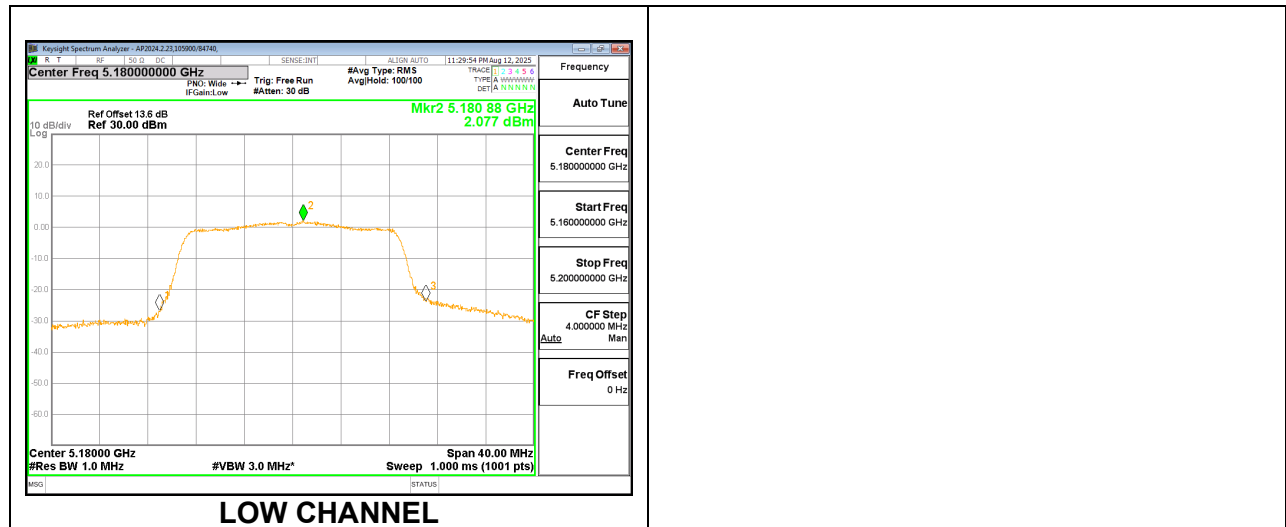
Duty Cycle CF (dB)	0.13	Included in Calculations of Corr'd PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	10.69	10.69	24.00	-13.31
Mid	5200	14.81	14.81	24.00	-9.19
High	5240	14.97	14.97	24.00	-9.03

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	2.077	2.207	11.000	-8.793
Mid	5200	2.184	2.314	11.000	-8.686
High	5240	2.997	3.127	11.000	-7.873



2TX Antenna 1 + Antenna 2 CDD MODE (FCC) AP

Test Engineer:	105900/84740
Test Date:	2025-08-12

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	8.14	10.94	21.86	6.06
Mid	5200	8.14	10.94	21.86	6.06
High	5240	8.14	10.94	21.86	6.06

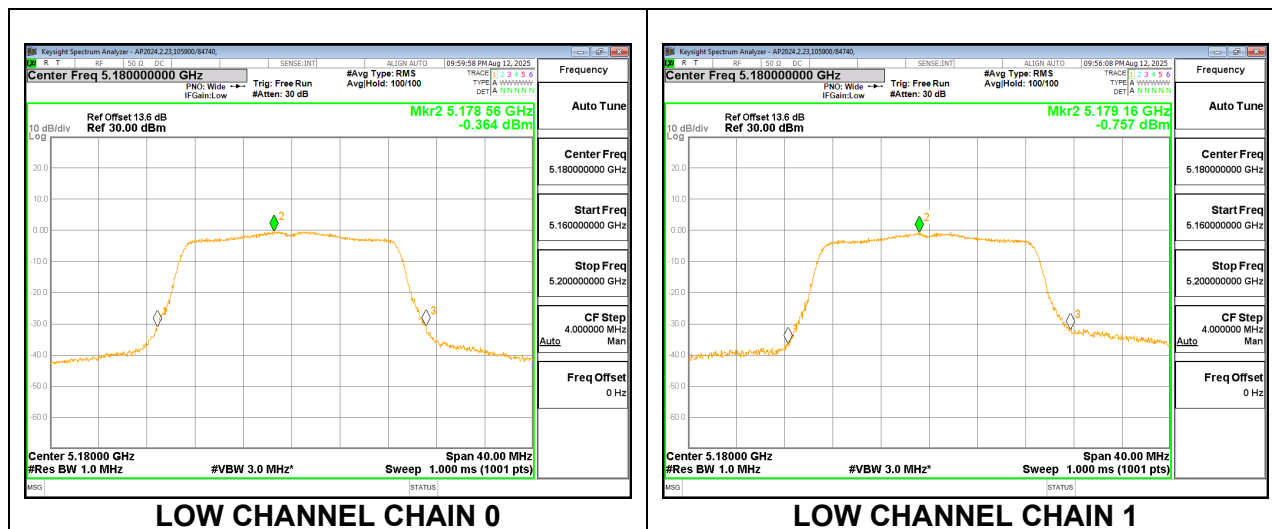
Duty Cycle CF (dB)	0.13	Included in Calculations of Corr'd Power & PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Ant. 1 Meas Power (dBm)	Ant. 2 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5180	11.77	11.84	14.82	21.86	-7.04
Mid	5200	11.65	11.83	14.75	21.86	-7.11
High	5240	11.98	12.04	15.02	21.86	-6.84

PSD Results

Channel	Frequency (MHz)	Ant. 1 Meas PSD (dBm/1MHz)	Ant. 2 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5180	-0.364	-0.757	2.584	6.060	-3.476
Mid	5200	-0.242	-0.666	2.691	6.060	-3.369
High	5240	0.370	0.057	3.357	6.060	-2.703



9.5.3. 802.11n HT40 MODE IN THE 5.2 GHz BAND

1TX Antenna 1 MODE (FCC) AP

Test Engineer:	105900/84740
Test Date:	2025-08-12 and 2025-08-13

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5190	6.65	23.35	10.35
High	5230	6.65	23.35	10.35

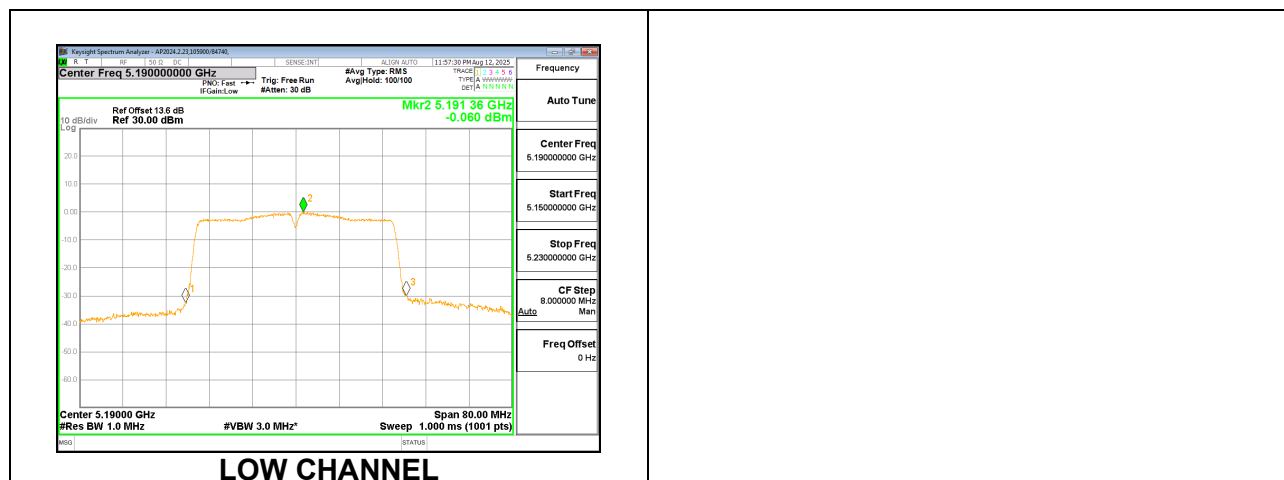
Duty Cycle CF (dB)	0.20	Included in Calculations of Corr'd Power & PSD
---------------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5190	10.54	10.54	23.35	-12.81
High	5230	14.22	14.22	23.35	-9.13

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5190	-0.060	0.140	10.350	-10.210
High	5230	0.361	0.561	10.350	-9.789



1TX Antenna 2 MODE (FCC) AP

Test Engineer:	105900/84740
Test Date:	2025-08-13

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5190	5.07	24.00	11.00
High	5230	5.07	24.00	11.00

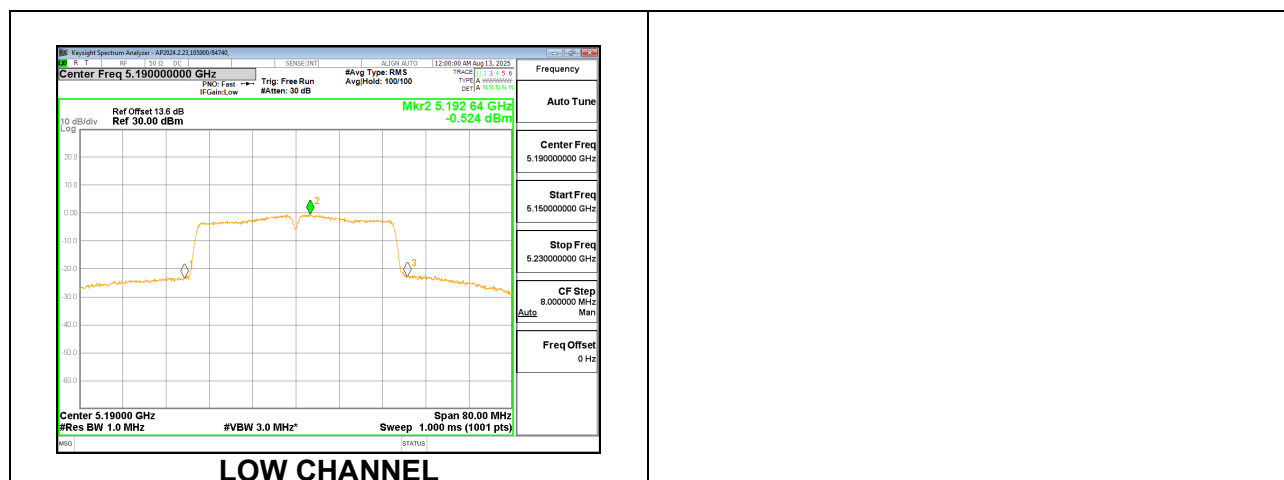
Duty Cycle CF (dB)	0.20	Included in Calculations of Corr'd Power & PSD
--------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5190	10.67	10.67	24.00	-13.33
High	5230	14.98	14.98	24.00	-9.02

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5190	-0.524	-0.324	11.000	-11.324
High	5230	0.049	0.249	11.000	-10.751



2TX Antenna 1 + Antenna 2 CDD MODE (FCC) AP

Test Engineer:	105900/84740
Test Date:	2025-08-12

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	8.14	10.94	21.86	6.06
High	5230	8.14	10.94	21.86	6.06

Duty Cycle CF (dB)	0.20	Included in Calculations of Corr'd Power & PSD
---------------------------	------	--

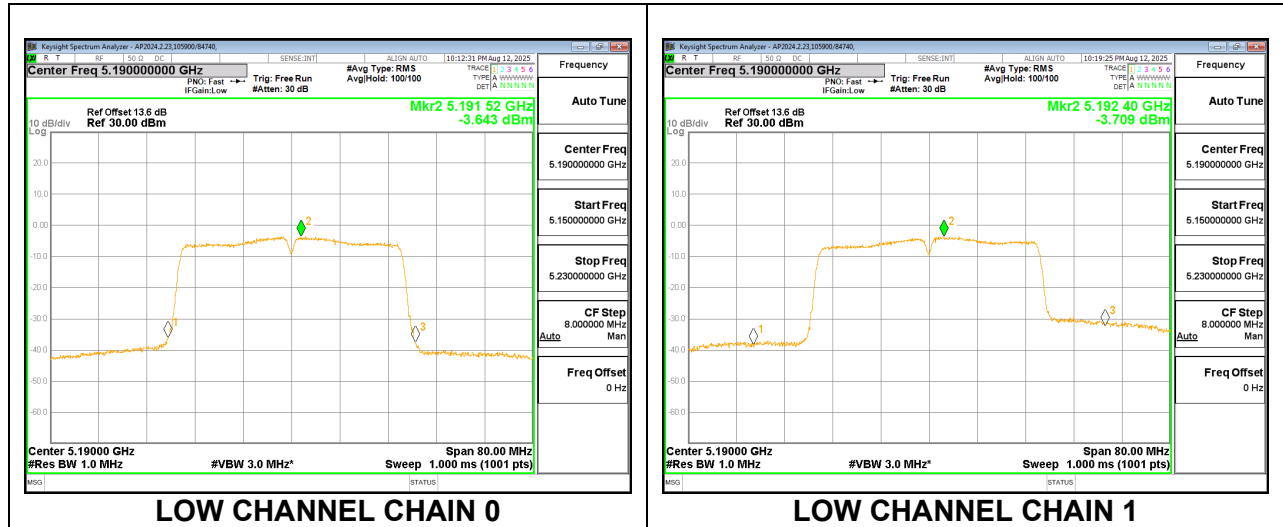
Output Power Results

Channel	Frequency (MHz)	Ant. 1 Meas Power (dBm)	Ant. 2 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5190	8.94	9.73	12.36	21.86	-9.50
High	5230	11.33	12.01	14.69	21.86	-7.17

PSD Results

Channel	Frequency (MHz)	Ant. 1 Meas PSD (dBm/ 1MHz)	Ant. 2 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5190	-3.643	-3.709	-0.466	6.060	-6.526
High	5230	-2.996	-3.156	0.135	6.060	-5.925

LOW CHANNEL



9.5.4. 802.11ac VHT80 MODE IN THE 5.2 GHz BAND

1TX Antenna 1 MODE (FCC) AP

Test Engineer:	105900/84740
Test Date:	2025-08-13

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Mid	5210	6.65	23.35	10.35

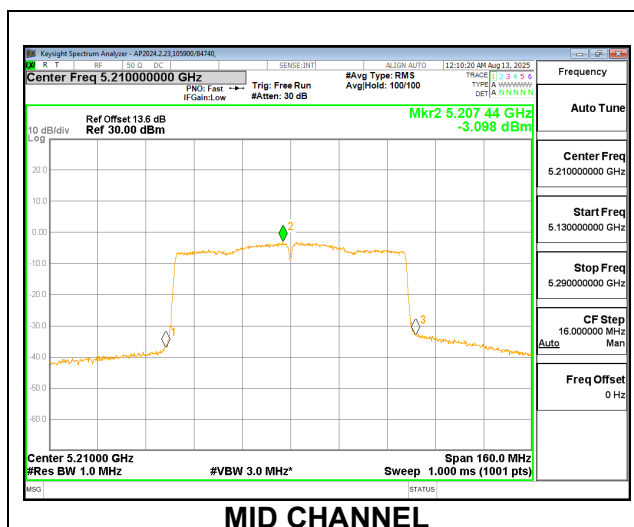
Duty Cycle CF (dB)	0.40	Included in Calculations of Corr'd Power & PSD
--------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5210	14.77	14.77	23.35	-8.58

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Mid	5210	-3.098	-2.698	10.350	-13.048



1TX Antenna 2 MODE (FCC) AP

Test Engineer:	105900/84740
Test Date:	2025-08-13

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Mid	5210	5.07	24.00	11.00

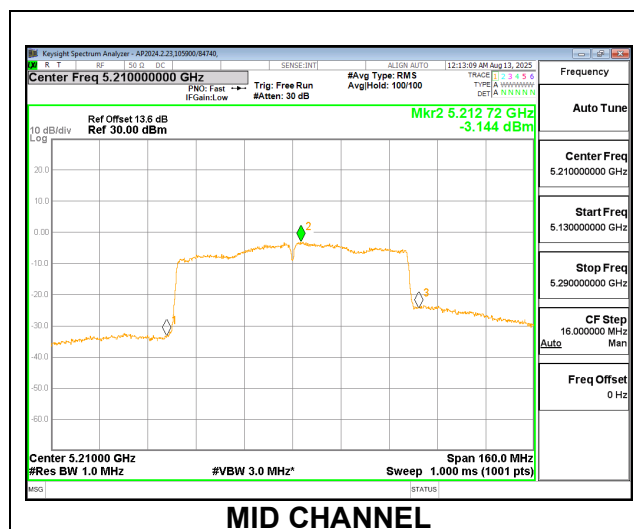
Duty Cycle CF (dB)	0.40	Included in Calculations of Corr'd Power & PSD
--------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5210	14.77	14.77	24.00	-9.23

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Mid	5210	-3.144	-2.744	11.000	-13.744



2TX Antenna 1 + Antenna 2 CDD MODE (FCC) AP

Test Engineer:	105900/84740
Test Date:	2025-08-12

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Mid	5210	8.14	10.94	21.86	6.06

Duty Cycle CF (dB)	0.40	Included in Calculations of Corr'd Power & PSD
--------------------	------	--

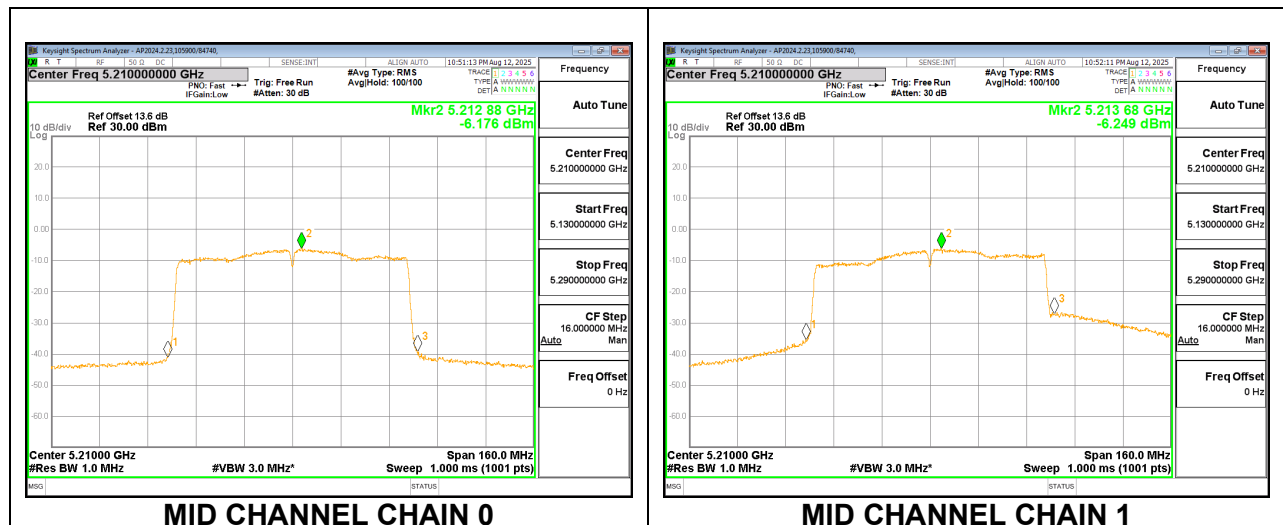
Output Power Results

Channel	Frequency (MHz)	Ant. 1 Meas Power (dBm)	Ant. 2 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5210	9.29	10.24	12.80	21.86	-9.06

PSD Results

Channel	Frequency (MHz)	Ant. 1 Meas PSD (dBm/ 1MHz)	Ant. 2 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Mid	5210	-6.176	-6.249	-2.802	6.060	-8.862

MID CHANNEL



9.5.5. 802.11a MODE IN THE 5.3 GHz BAND

1TX Antenna 1 MODE (FCC)

Test Engineer:	85502
Test Date:	2025-08-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5260	21.84	5.83	24.00	11.00
Mid	5300	21.84	5.83	24.00	11.00
High	5320	21.84	5.83	24.00	11.00

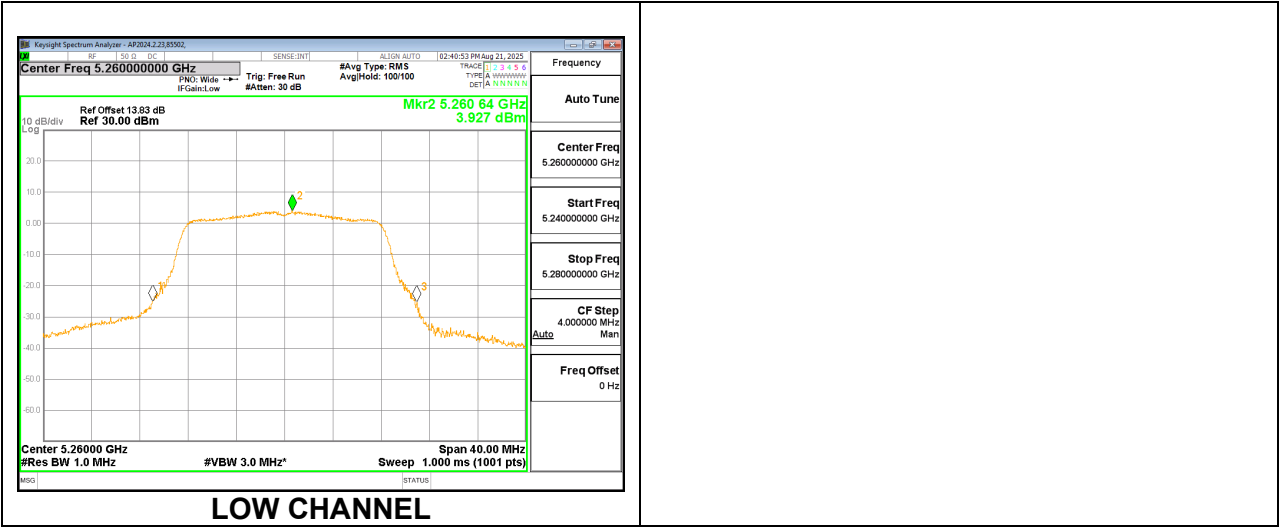
Duty Cycle CF (dB)	0.10	Included in Calculations of Corr'd PSD
--------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5260	14.61	14.61	24.00	-9.39
Mid	5300	14.50	14.50	24.00	-9.50
High	5320	13.04	13.04	24.00	-10.96

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5260	3.927	4.03	11.00	-6.97
Mid	5300	3.633	3.73	11.00	-7.27
High	5320	3.466	3.57	11.00	-7.43



1TX Antenna 2 MODE (FCC)

Test Engineer:	85502
Test Date:	2025-08-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5260	21.76	5.07	24.00	11.00
Mid	5300	21.76	5.07	24.00	11.00
High	5320	21.76	5.07	24.00	11.00

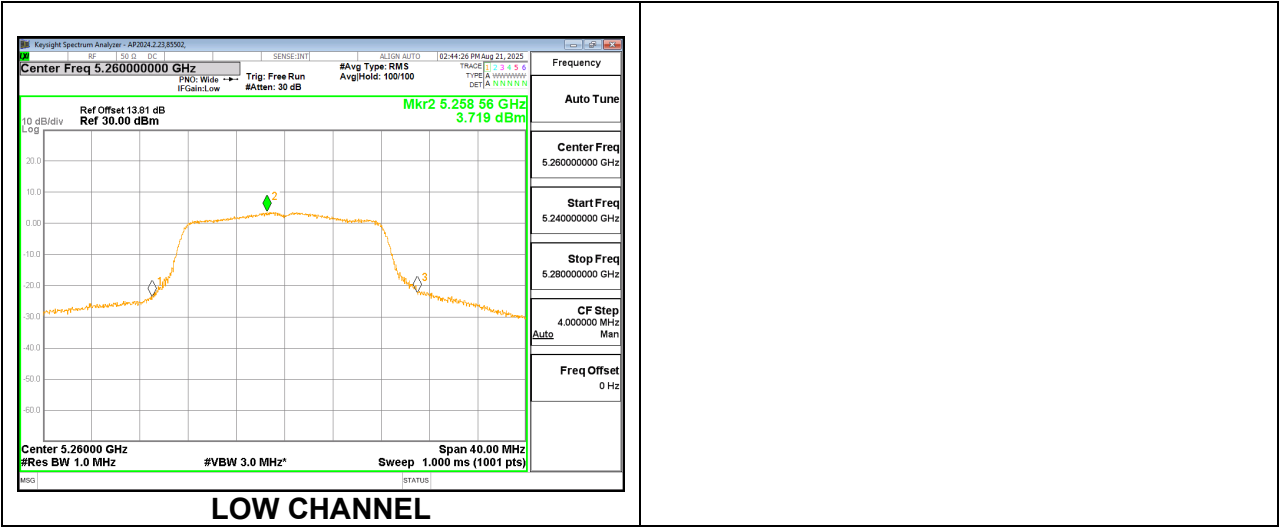
Duty Cycle CF (dB)	0.10	Included in Calculations of Corr'd PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5260	14.61	14.61	24.00	-9.39
Mid	5300	14.50	14.50	24.00	-9.50
High	5320	14.24	14.24	24.00	-9.76

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5260	3.719	3.82	11.00	-7.18
Mid	5300	3.288	3.39	11.00	-7.61
High	5320	3.093	3.19	11.00	-7.81



2TX Antenna 1 + Antenna 2 CDD MODE (FCC)

Test Engineer:	85502
Test Date:	2025-08-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5260	21.64	7.66	10.56	22.34	6.44
Mid	5300	21.64	7.66	10.56	22.34	6.44
High	5320	21.64	7.66	10.56	22.34	6.44

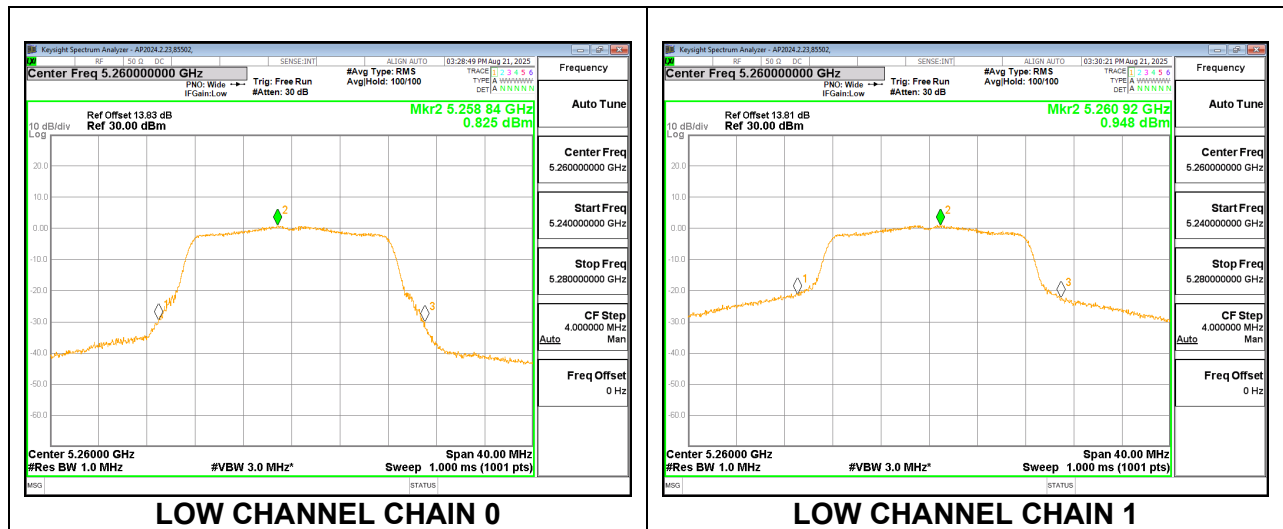
Duty Cycle CF (dB)	0.10	Included in Calculations of Corr'd PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Ant. 1 Meas Power (dBm)	Ant. 2 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5260	11.57	12.09	14.85	22.34	-7.49
Mid	5300	11.61	11.98	14.81	22.34	-7.53
High	5320	11.40	12.37	14.92	22.34	-7.42

PSD Results

Channel	Frequency (MHz)	Ant. 1 Meas PSD (dBm/1MHz)	Ant. 2 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5260	0.825	0.948	3.997	6.440	-2.443
Mid	5300	0.442	0.668	3.667	6.440	-2.773
High	5320	0.477	0.475	3.586	6.440	-2.854



9.5.6. 802.11n HT20 MODE IN THE 5.3 GHz BAND

1TX Antenna 1 MODE (FCC)

Test Engineer:	85502
Test Date:	2025-08-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5260	22.00	5.83	24.00	11.00
Mid	5300	22.00	5.83	24.00	11.00
High	5320	22.00	5.83	24.00	11.00

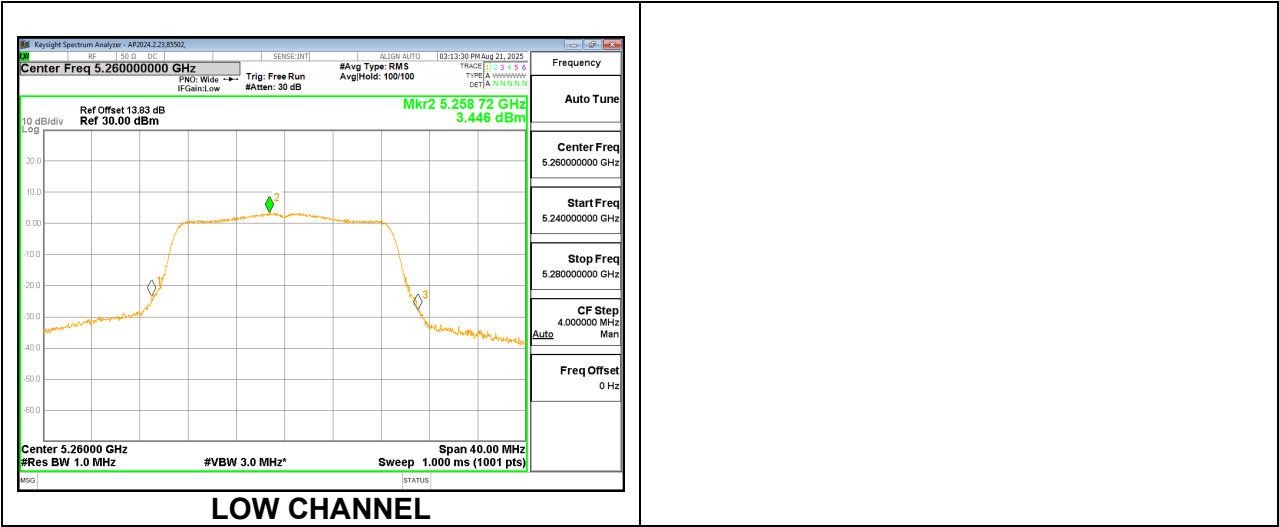
Duty Cycle CF (dB)	0.13	Included in Calculations of Corr'd PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5260	14.85	14.85	24.00	-9.15
Mid	5300	14.29	14.29	24.00	-9.71
High	5320	13.16	13.16	24.00	-10.84

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5260	3.446	3.576	11.000	-7.424
Mid	5300	2.918	3.048	11.000	-7.952
High	5320	3.651	3.781	11.000	-7.219



1TX Antenna 2 MODE (FCC)

Test Engineer:	85502
Test Date:	2025-08-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5260	21.96	5.07	24.00	11.00
Mid	5300	21.96	5.07	24.00	11.00
High	5320	21.96	5.07	24.00	11.00

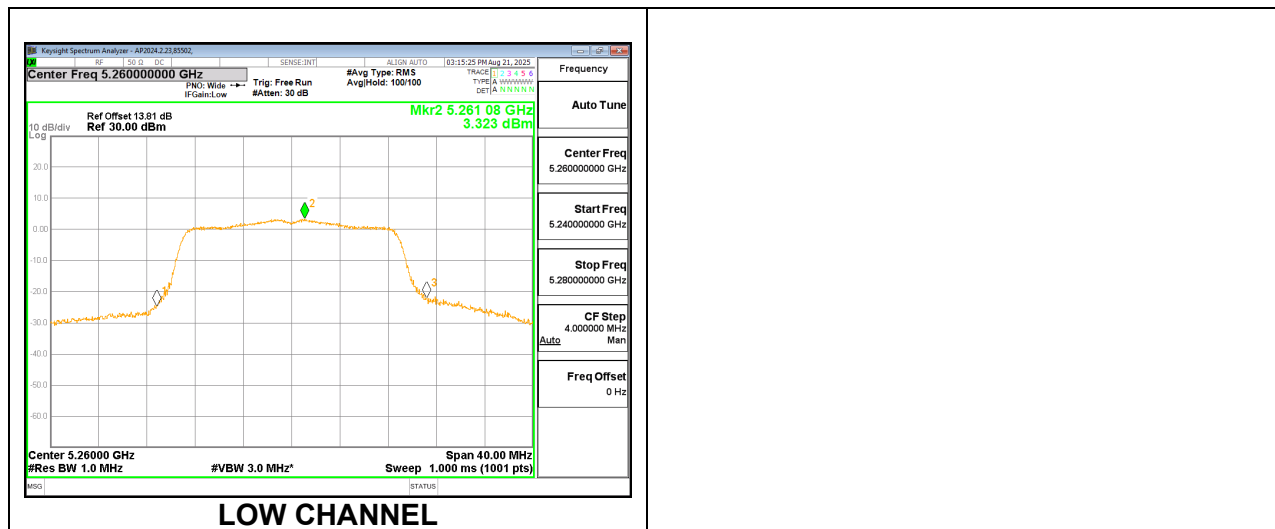
Duty Cycle CF (dB)	0.13	Included in Calculations of Corr'd PSD
---------------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5260	14.85	14.85	24.00	-9.15
Mid	5300	14.29	14.29	24.00	-9.71
High	5320	14.32	14.32	24.00	-9.68

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5260	3.323	3.45	11.00	-7.55
Mid	5300	2.773	2.90	11.00	-8.10
High	5320	2.626	2.76	11.00	-8.24



2TX Antenna 1 + Antenna 2 CDD MODE (FCC)

Test Engineer:	85502
Test Date:	2025-08-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5260	21.56	7.66	10.56	22.34	6.44
Mid	5300	21.56	7.66	10.56	22.34	6.44
High	5320	21.56	7.66	10.56	22.34	6.44

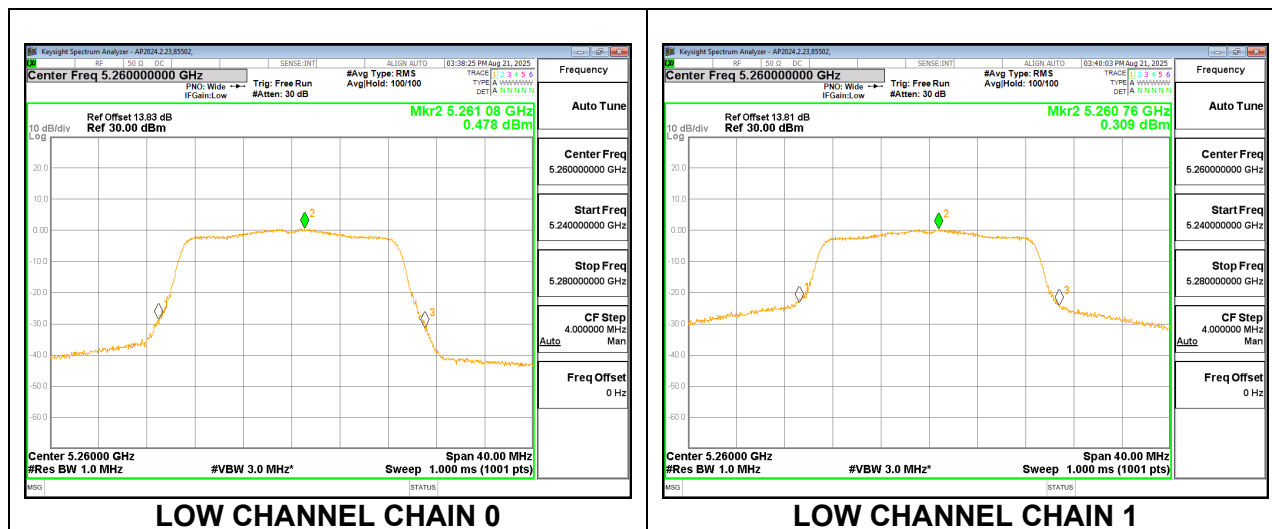
Duty Cycle CF (dB)	0.13	Included in Calculations of Corr'd PSD
---------------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Ant. 1 Meas Power (dBm)	Ant. 2 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5260	12.04	12.06	15.06	22.34	-7.28
Mid	5300	11.40	12.29	14.88	22.34	-7.46
High	5320	10.42	10.10	13.27	22.34	-9.07

PSD Results

Channel	Frequency (MHz)	Ant. 1 Meas PSD (dBm/1MHz)	Ant. 2 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5260	0.478	0.309	3.535	6.440	-2.905
Mid	5300	0.074	0.164	3.260	6.440	-3.180
High	5320	0.032	0.347	3.333	6.440	-3.107



9.5.7. 802.11n HT40 MODE IN THE 5.3 GHz BAND

1TX Antenna 1 MODE (FCC)

Test Engineer:	85502
Test Date:	2025-08-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5270	41.04	5.83	24.00	11.00
High	5310	41.04	5.83	24.00	11.00

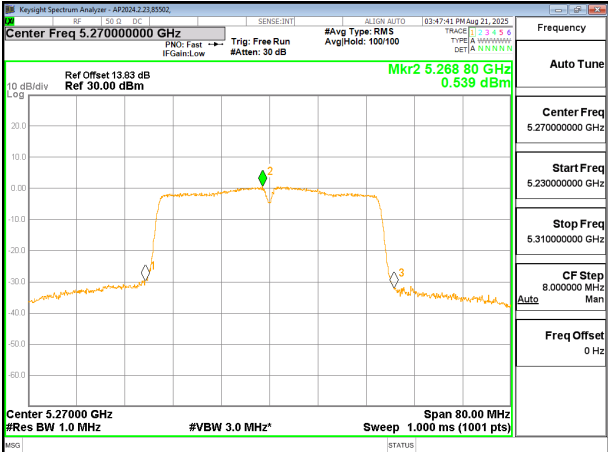
Duty Cycle CF (dB)	0.20	Included in Calculations of Corr'd PSD
--------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5270	14.90	14.90	24.00	-9.10
High	5310	14.79	14.79	24.00	-9.21

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5270	0.539	0.74	11.00	-10.26
High	5310	0.419	0.62	11.00	-10.38



LOW CHANNEL

1TX Antenna 2 MODE (FCC)

Test Engineer:	85502
Test Date:	2025-08-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5270	40.96	5.07	24.00	11.00
High	5310	40.96	5.07	24.00	11.00

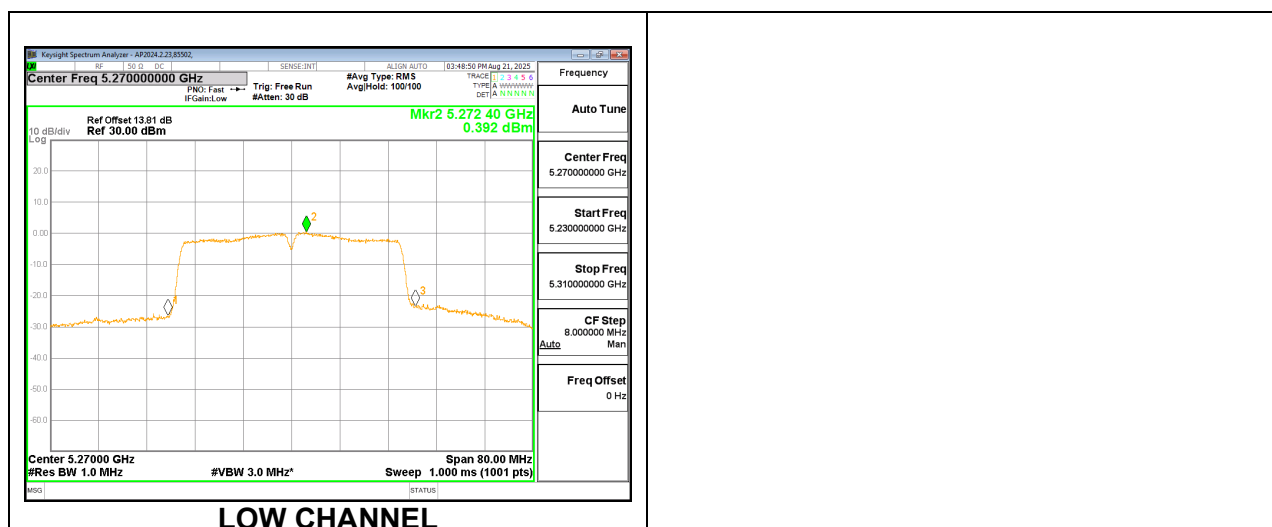
Duty Cycle CF (dB)	0.20	Included in Calculations of Corr'd PSD
--------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5270	14.90	14.90	24.00	-9.10
High	5310	12.07	12.07	24.00	-11.93

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5270	0.392	0.59	11.00	-10.41
High	5310	0.047	0.25	11.00	-10.75



2TX Antenna 1 + Antenna 2 CDD MODE (FCC)

Test Engineer:	85502
Test Date:	2025-08-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Low	5270	40.40	7.66	10.56	22.34	6.44
High	5310	40.40	7.66	10.56	22.34	6.44

Duty Cycle CF (dB)	0.20	Included in Calculations of Corr'd PSD
---------------------------	------	---

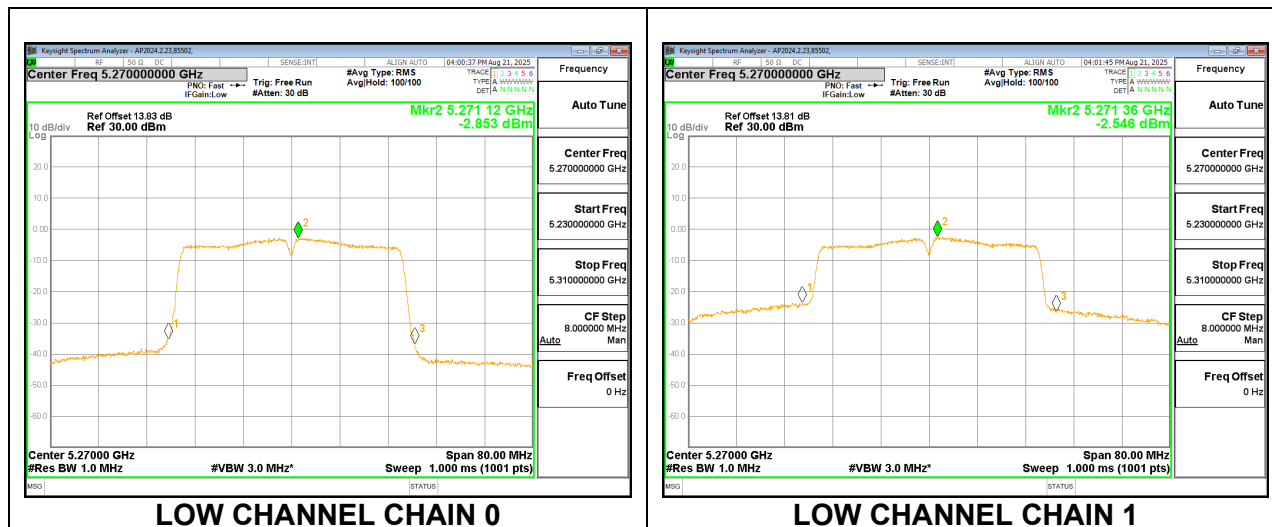
Output Power Results

Channel	Frequency (MHz)	Ant. 1 Meas Power (dBm)	Ant. 2 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5270	11.45	12.60	15.07	22.34	-7.27
High	5310	9.35	9.48	12.43	22.34	-9.91

PSD Results

Channel	Frequency (MHz)	Ant. 1 Meas PSD (dBm/1MHz)	Ant. 2 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5270	-2.853	-2.546	0.514	6.440	-5.926
High	5310	-2.900	-2.574	0.476	6.440	-5.964

LOW CHANNEL



9.5.8. 802.11ac VHT80 MODE IN THE 5.3 GHz BAND

1TX Antenna 1 MODE (FCC)

Test Engineer:	85502
Test Date:	2025-08-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Mid	5290	83.20	5.83	24.00	11.00

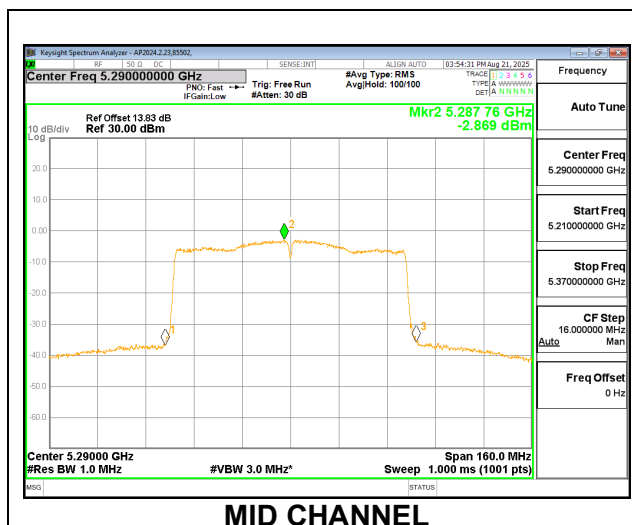
Duty Cycle CF (dB)	0.40	Included in Calculations of Corr'd PSD
--------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5290	11.48	11.48	24.00	-12.52

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Mid	5290	-2.869	-2.47	11.00	-13.47



1TX Antenna 2 MODE (FCC)

Test Engineer:	85502
Test Date:	2025-08-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Mid	5290	88.32	5.07	24.00	11.00

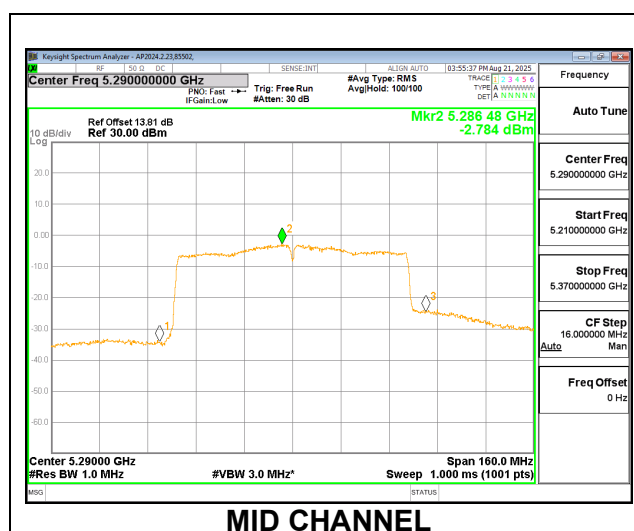
Duty Cycle CF (dB)	0.40	Included in Calculations of Corr'd PSD
--------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5290	11.85	11.85	24.00	-12.15

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Mid	5290	-2.784	-2.38	11.00	-13.38



2TX Antenna 1 + Antenna 2 CDD MODE (FCC)

Test Engineer:	85502
Test Date:	2025-08-21

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/1MHz)
Mid	5290	82.88	7.66	10.56	22.34	6.44

Duty Cycle CF (dB)	0.40	Included in Calculations of Corr'd PSD
--------------------	------	--

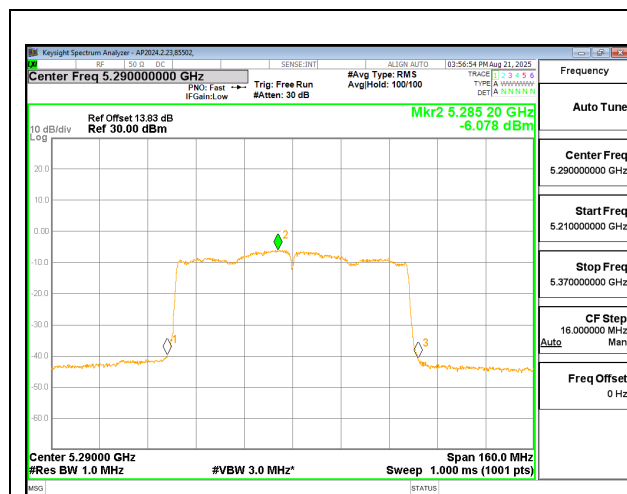
Output Power Results

Channel	Frequency (MHz)	Ant. 1 Meas Power (dBm)	Ant. 2 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5290	8.01	8.01	11.02	22.34	-11.32

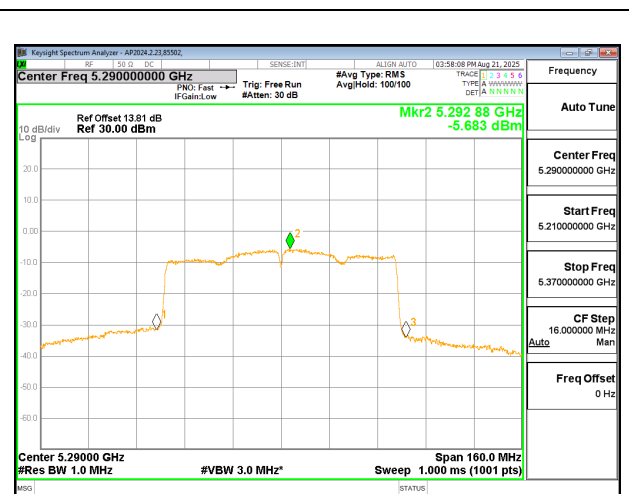
PSD Results

Channel	Frequency (MHz)	Ant. 1 Meas PSD (dBm/1MHz)	Ant. 2 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Mid	5290	-6.078	-5.683	-2.466	6.440	-8.906

MID CHANNEL



MID CHANNEL CHAIN 01



MID CHANNEL CHAIN 1

9.5.9. 802.11a MODE IN THE 5.6 GHz BAND

1TX Antenna 1 MODE (FCC)

Test Engineer:	106033/85502 and 85502
Test Date:	2025-08-22 and 2025-10-09

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5500	21.720	6.14	23.86	10.86
104	5520	21.720	6.14	23.86	10.86
108	5540	21.720	6.14	23.86	10.86
Mid	5600	21.720	6.14	23.86	10.86
132	5660	21.720	6.14	23.86	10.86
136	5680	21.720	6.14	23.86	10.86
High	5700	21.720	6.14	23.86	10.86
144	5720	21.720	6.14	23.86	10.86

Duty Cycle CF (dB)	0.10	Included in Calculations of Corr'd Power & PSD
---------------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5500	13.20	13.20	23.86	-10.66
104	5520	13.97	13.97	23.86	-9.89
108	5540	16.21	16.21	23.86	-7.65
Mid	5600	16.32	16.32	23.86	-7.54
132	5660	16.23	16.23	23.86	-7.63
136	5680	14.72	14.72	23.86	-9.14
High	5700	15.90	15.90	23.86	-7.96
144	5720	15.83	15.83	23.86	-8.03

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5500	6.075	6.175	10.860	-4.685
Mid	5600	5.584	5.684	10.860	-5.176
High	5700	5.559	5.659	10.860	-5.201
144	5720	5.109	5.209	10.860	-5.651

1TX Antenna 1 MODE (IC)

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5500	16.693	6.14	23.09	10.86
104	5520	16.693	6.14	23.09	10.86
108	5540	16.693	6.14	23.09	10.86
Mid	5600	16.693	6.14	23.09	10.86
132	5660	16.693	6.14	23.09	10.86
136	5680	16.693	6.14	23.09	10.86
High	5700	16.693	6.14	23.09	10.86
144	5720	16.693	6.14	23.09	10.86

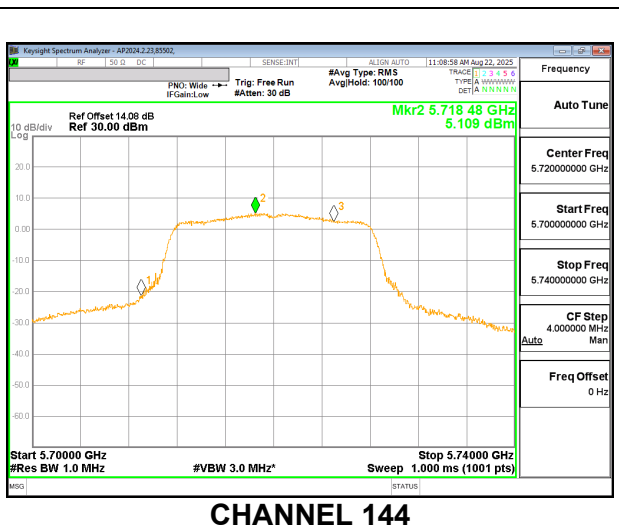
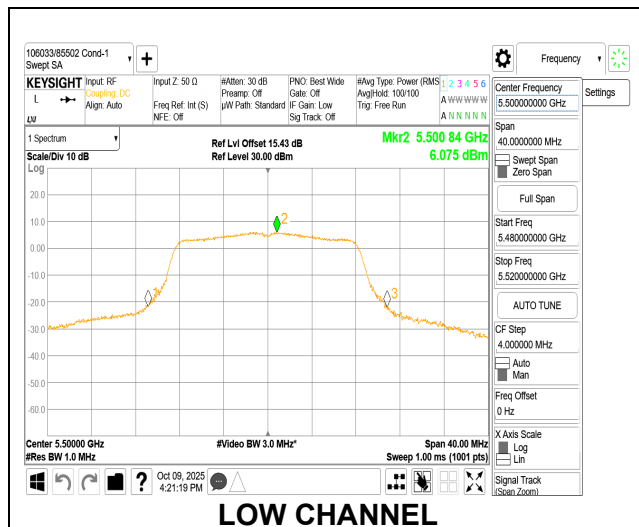
Duty Cycle CF (dB)	0.10	Included in Calculations of Corr'd Power & PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5500	13.20	13.20	23.09	-9.89
104	5520	13.97	13.97	23.09	-9.12
108	5540	16.21	16.21	23.09	-6.88
Mid	5600	16.32	16.32	23.09	-6.77
132	5660	16.23	16.23	23.09	-6.86
136	5680	14.72	14.72	23.09	-8.37
High	5700	15.90	15.90	23.09	-7.19
144	5720	15.83	15.83	23.09	-7.26

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5500	6.075	6.175	10.860	-4.685
Mid	5600	5.584	5.684	10.860	-5.176
High	5700	5.559	5.659	10.860	-5.201
144	5720	5.109	5.209	10.860	-5.651



1TX Antenna 2 MODE (FCC)

Test Engineer:	106033/85502 and 85502
Test Date:	2025-08-22 and 2025-10-09

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5500	21.84	4.90	24.00	11.00
104	5520	21.84	4.90	24.00	11.00
108	5540	21.84	4.90	24.00	11.00
Mid	5600	21.84	4.90	24.00	11.00
132	5660	21.84	4.90	24.00	11.00
136	5680	21.84	4.90	24.00	11.00
High	5700	21.84	4.90	24.00	11.00
144	5720	21.84	4.90	24.00	11.00

Duty Cycle CF (dB)	0.10	Included in Calculations of Corr'd Power & PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5500	14.58	14.58	24.00	-9.42
104	5520	15.28	15.28	24.00	-8.72
108	5540	17.77	17.77	24.00	-6.23
Mid	5600	16.32	16.32	24.00	-7.68
132	5660	17.77	17.77	24.00	-6.23
136	5680	16.25	16.25	24.00	-7.75
High	5700	13.09	13.09	24.00	-10.91
144	5720	15.83	15.83	24.00	-8.17

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5500	6.947	7.047	11.000	-3.953
Mid	5600	7.278	7.378	11.000	-3.622
High	5700	7.503	7.603	11.000	-3.397
144	5720	5.627	5.727	11.000	-5.273

1TX Antenna 2 MODE (IC)

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5500	16.690	4.90	23.22	11.00
104	5520	16.690	4.90	23.22	11.00
108	5540	16.690	4.90	23.22	11.00
Mid	5600	16.690	4.90	23.22	11.00
132	5660	16.690	4.90	23.22	11.00
136	5680	16.690	4.90	23.22	11.00
High	5700	16.690	4.90	23.22	11.00
144	5720	16.690	4.90	23.22	11.00

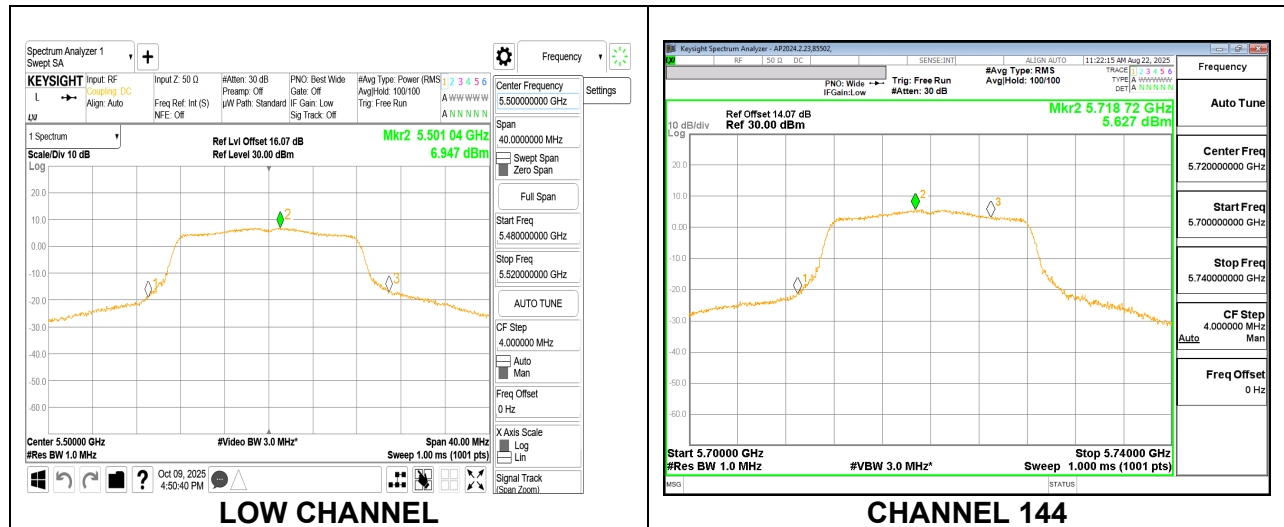
Duty Cycle CF (dB)	0.10	Included in Calculations of Corr'd Power & PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5500	14.58	14.58	23.22	-8.64
104	5520	15.28	15.28	23.22	-7.94
108	5540	17.77	17.77	23.22	-5.45
Mid	5600	16.32	16.32	23.22	-6.90
132	5660	17.77	17.77	23.22	-5.45
136	5680	16.25	16.25	23.22	-6.97
High	5700	13.09	13.09	23.22	-10.13
144	5720	15.83	15.83	23.22	-7.39

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5500	6.947	7.047	11.000	-3.953
Mid	5600	7.278	7.378	11.000	-3.622
High	5700	7.503	7.603	11.000	-3.397
144	5720	5.627	5.727	11.000	-5.273



2TX Antenna 1 + Antenna 2 CDD MODE (FCC+IC)

Test Engineer:	105900/84740 and 85502
Test Date:	2025-08-13 and 2025-08-22

Bandwidth and Antenna Gain

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)
Low	5500	21.680	16.6260	8.25	11.20
104	5520	21.680	16.6260	8.25	11.20
Mid	5600	21.680	16.6260	8.25	11.20
136	5680	21.680	16.6260	8.25	11.20
High	5700	21.680	16.6260	8.25	11.20
144	5720	21.680	16.6260	8.25	11.20

Limits

Channel	Frequency (MHz)	FCC Power Limit (dBm)	ISED Power Limit (dBm)	ISED EIRP Limit (dBm)	Power Limit (dBm)	FCC PSD Limit (dBm/ 1MHz)	ISED PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5500	21.75	23.21	29.21	20.96	5.80	11.00	5.80
104	5520	21.75	23.21	29.21	20.96	5.80	11.00	5.80
Mid	5600	21.75	23.21	29.21	20.96	5.80	11.00	5.80
136	5680	21.75	23.21	29.21	20.96	5.80	11.00	5.80
High	5700	21.75	23.21	29.21	20.96	5.80	11.00	5.80
144	5720	21.75	23.21	29.21	20.96	5.80	11.00	5.80

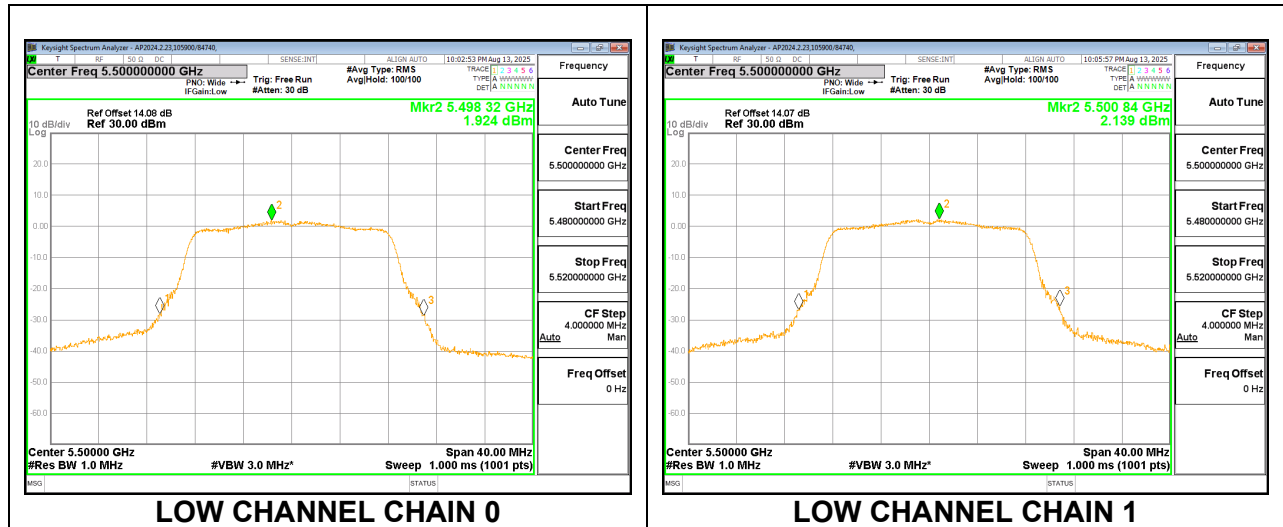
Duty Cycle CF (dB)	0.10	Included in Calculations of Corr'd PSD
---------------------------	------	--

Output Power Results

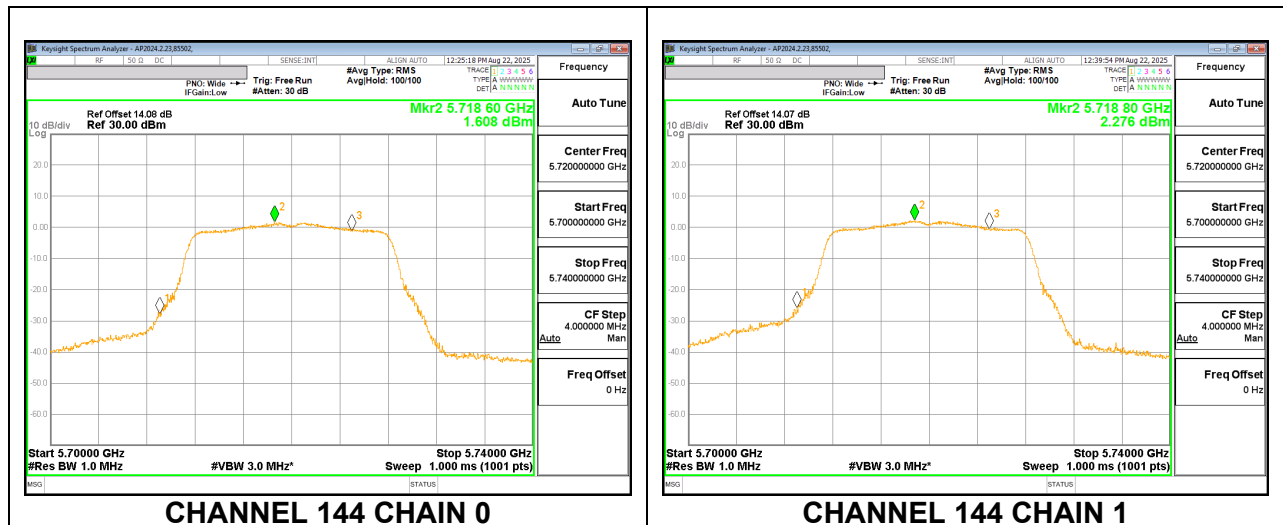
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5500	12.06	12.43	15.26	20.96	-5.70
104	5520	13.03	14.67	16.94	20.96	-4.02
Mid	5600	12.94	13.79	16.40	20.96	-4.56
136	5680	12.92	14.74	16.93	20.96	-4.02
High	5700	10.35	12.41	14.51	20.96	-6.45
144	5720	12.41	13.21	15.84	20.96	-5.12

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	5500	1.924	2.139	5.14	5.80	-0.66
Mid	5600	1.560	2.202	5.00	5.80	-0.80
High	5700	1.701	2.447	5.20	5.80	-0.60
144	5720	1.608	2.276	5.07	5.80	-0.73



CHANNEL 144



9.5.10. 802.11n HT20 MODE IN THE 5.6 GHz BAND

1TX Antenna 1 MODE (FCC)

Test Engineer:	106033/85502 and 85502
Test Date:	2025-08-22 and 2025-10-10

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5500	22.08	6.14	23.86	10.86
104	5520	22.08	6.14	23.86	10.86
108	5540	22.08	6.14	23.86	10.86
112	5560	22.08	6.14	23.86	10.86
Mid	5600	22.08	6.14	23.86	10.86
132	5660	22.08	6.14	23.86	10.86
136	5680	22.08	6.14	23.86	10.86
High	5700	22.08	6.14	23.86	10.86
144	5720	22.08	6.14	23.86	10.86

Duty Cycle CF (dB)	0.13	Included in Calculations of Corr'd Power & PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5500	10.89	10.89	23.86	-12.97
104	5520	12.47	12.47	23.86	-11.39
108	5540	15.63	15.63	23.86	-8.23
112	5560	16.22	16.22	23.86	-7.64
Mid	5600	16.57	16.57	23.86	-7.29
132	5660	16.20	16.20	23.86	-7.66
136	5680	14.21	14.21	23.86	-9.65
High	5700	11.70	11.70	23.86	-12.16
144	5720	15.70	15.70	23.86	-8.16

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5500	5.572	5.702	10.860	-5.158
Mid	5600	5.128	5.258	10.860	-5.602
High	5700	5.124	5.254	10.860	-5.606
144	5720	4.694	4.824	10.860	-6.036

1TX Antenna 1 MODE (IC)

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5500	17.741	6.14	23.35	10.86
104	5520	17.741	6.14	23.35	10.86
108	5540	17.741	6.14	23.35	10.86
112	5560	17.741	6.14	23.35	10.86
Mid	5600	17.741	6.14	23.35	10.86
132	5660	17.741	6.14	23.35	10.86
136	5680	17.741	6.14	23.35	10.86
High	5700	17.741	6.14	23.35	10.86
144	5720	17.741	6.14	23.35	10.86

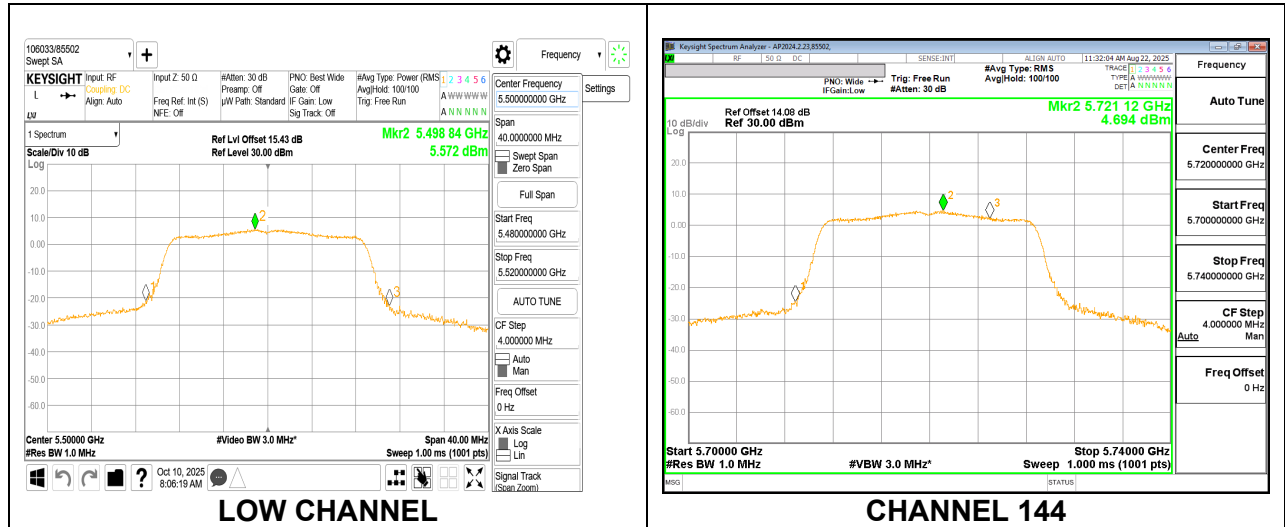
Duty Cycle CF (dB)	0.13	Included in Calculations of Corr'd Power & PSD
--------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5500	10.89	10.89	23.35	-12.46
104	5520	12.47	12.47	23.35	-10.88
108	5540	15.63	15.63	23.35	-7.72
112	5560	16.22	16.22	23.35	-7.13
Mid	5600	16.57	16.57	23.35	-6.78
132	5660	16.20	16.20	23.35	-7.15
136	5680	14.21	14.21	23.35	-9.14
High	5700	11.70	11.70	23.35	-11.65
144	5720	15.70	15.70	23.35	-7.65

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5500	5.572	5.702	10.860	-5.158
Mid	5600	5.128	5.258	10.860	-5.602
High	5700	5.124	5.254	10.860	-5.606
144	5720	4.694	4.824	10.860	-6.036



1TX Antenna 2 MODE (FCC)

Test Engineer:	106033/85502 and 85502
Test Date:	2025-08-22 and 2020-10-10

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5500	22.04	4.90	24.00	11.00
104	5520	22.04	4.90	24.00	11.00
108	5540	22.04	4.90	24.00	11.00
112	5560	22.04	4.90	24.00	11.00
Mid	5600	22.04	4.90	24.00	11.00
132	5660	22.04	4.90	24.00	11.00
136	5680	22.04	4.90	24.00	11.00
High	5700	22.04	4.90	24.00	11.00
144	5720	22.04	4.90	24.00	11.00

Duty Cycle CF (dB)	0.13	Included in Calculations of Corr'd Power & PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5500	11.05	11.05	24.00	-12.95
104	5520	14.42	14.42	24.00	-9.58
108	5540	17.12	17.12	24.00	-6.88
112	5560	17.97	17.97	24.00	-6.03
Mid	5600	16.57	16.57	24.00	-7.43
132	5660	17.78	17.78	24.00	-6.22
136	5680	15.92	15.92	24.00	-8.08
High	5700	13.30	13.30	24.00	-10.70
144	5720	15.70	15.70	24.00	-8.30

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5500	7.064	7.194	11.000	-3.806
Mid	5600	7.267	7.397	11.000	-3.603
High	5700	7.000	7.130	11.000	-3.870
144	5720	5.019	5.149	11.000	-5.851

1TX Antenna 2 MODE (IC)

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5500	17.782	4.90	23.50	11.00
104	5520	17.782	4.90	23.50	11.00
108	5540	17.782	4.90	23.50	11.00
112	5560	17.782	4.90	23.50	11.00
Mid	5600	17.782	4.90	23.50	11.00
132	5660	17.782	4.90	23.50	11.00
136	5680	17.782	4.90	23.50	11.00
High	5700	17.782	4.90	23.50	11.00
144	5720	17.782	4.90	23.50	11.00

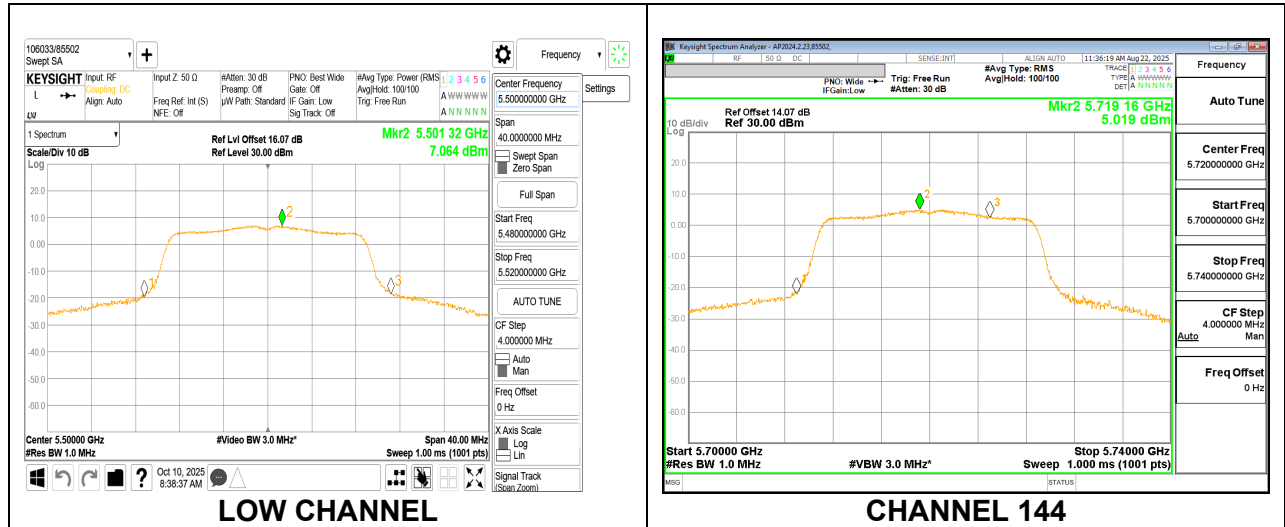
Duty Cycle CF (dB)	0.13	Included in Calculations of Corr'd Power & PSD
--------------------	------	--

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5500	11.05	11.05	23.50	-12.45
104	5520	14.42	14.42	23.50	-9.08
108	5540	17.12	17.12	23.50	-6.38
112	5560	17.97	17.97	23.50	-5.53
Mid	5600	16.57	16.57	23.50	-6.93
132	5660	17.78	17.78	23.50	-5.72
136	5680	15.92	15.92	23.50	-7.58
High	5700	13.30	13.30	23.50	-10.20
144	5720	15.70	15.70	23.50	-7.80

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5500	7.064	7.194	11.000	-3.806
Mid	5600	7.267	7.397	11.000	-3.603
High	5700	7.000	7.130	11.000	-3.870
144	5720	5.019	5.149	11.000	-5.851



2TX Antenna 1 + Antenna 2 CDD MODE (FCC+IC)

Test Engineer:	105900/84740 and 85502
Test Date:	2025-08-13 to 2025-08-22

Bandwidth and Antenna Gain

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)
Low	5500	21.520	17.7730	8.25	11.20
104	5520	21.520	17.7730	8.25	11.20
108	5540	21.520	17.7730	8.25	11.20
Mid	5600	21.520	17.7730	8.25	11.20
132	5660	21.520	17.7730	8.25	11.20
136	5680	21.520	17.7730	8.25	11.20
High	5700	21.520	17.7730	8.25	11.20
144	5720	21.520	17.7730	8.25	11.20

Limits

Channel	Frequency (MHz)	FCC Power Limit (dBm)	ISED Power Limit (dBm)	ISED EIRP Limit (dBm)	Power Limit (dBm)	FCC PSD Limit (dBm/ 1MHz)	ISED PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5500	21.75	23.50	29.50	21.25	5.80	11.00	5.80
104	5520	21.75	23.50	29.50	21.25	5.80	11.00	5.80
108	5540	21.75	23.50	29.50	21.25	5.80	11.00	5.80
Mid	5600	21.75	23.50	29.50	21.25	5.80	11.00	5.80
132	5660	21.75	23.50	29.50	21.25	5.80	11.00	5.80
136	5680	21.75	23.50	29.50	21.25	5.80	11.00	5.80
High	5700	21.75	23.50	29.50	21.25	5.80	11.00	5.80
144	5720	21.75	23.50	29.50	21.25	5.80	11.00	5.80

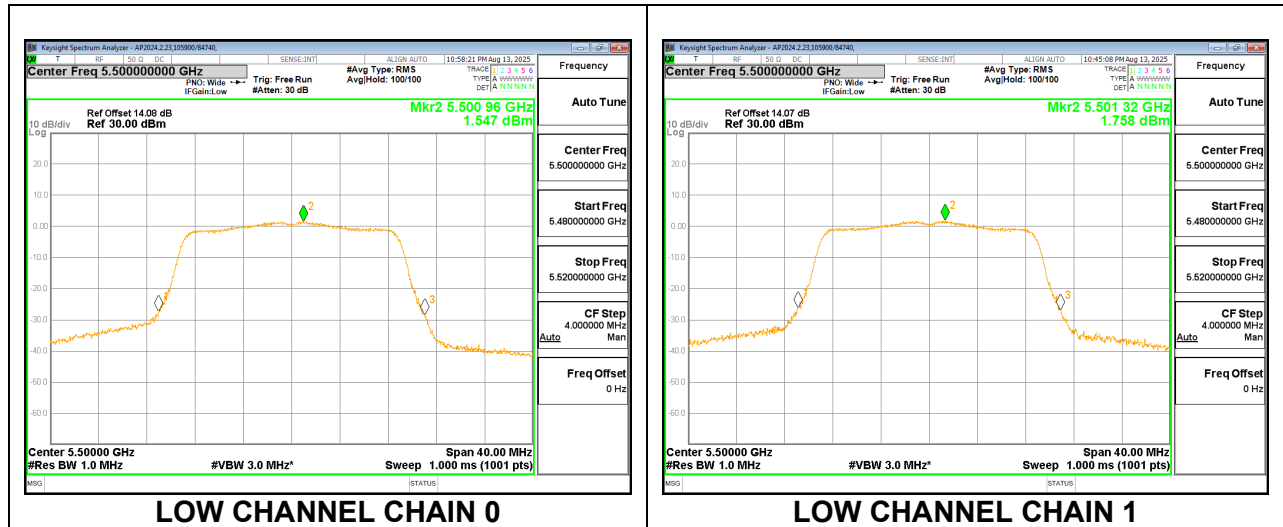
Duty Cycle CF (dB)	0.13	Included in Calculations of Corr'd PSD
---------------------------	------	--

Output Power Results

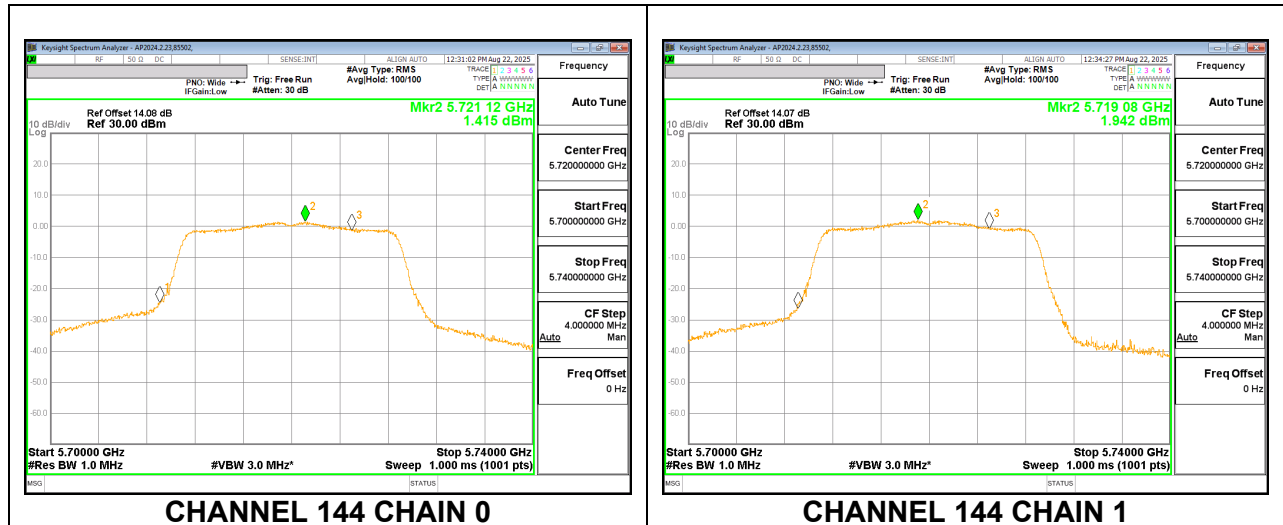
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5500	11.17	11.95	14.59	21.25	-6.66
104	5520	13.17	14.85	17.10	21.25	-4.15
108	5540	12.78	14.92	16.99	21.25	-4.26
Mid	5600	13.11	13.54	16.34	21.25	-4.91
132	5660	12.70	14.54	16.73	21.25	-4.52
136	5680	12.67	14.56	16.73	21.25	-4.52
High	5700	12.63	14.49	16.67	21.25	-4.58
144	5720	12.18	12.92	15.58	21.25	-5.67

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	5500	1.547	1.758	4.79	5.80	-1.01
Mid	5600	0.967	1.815	4.55	5.80	-1.25
High	5700	0.860	1.914	4.56	5.80	-1.24
144	5720	1.415	1.942	4.83	5.80	-0.97



CHANNEL 144



9.5.11. 802.11n HT40 MODE IN THE 5.6 GHz BAND

1TX Antenna 1 MODE (FCC)

Test Engineer:	106033/85502 and 85502
Test Date:	2025-08-22 and 2025-10-10

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5510	41.28	6.14	23.86	10.86
110	5550	41.28	6.14	23.86	10.86
Mid	5590	41.28	6.14	23.86	10.86
126	5630	41.28	6.14	23.86	10.86
High	5670	41.28	6.14	23.86	10.86
142	5710	41.28	6.14	23.86	10.86

Duty Cycle CF (dB)	0.20	Included in Calculations of Corr'd Power & PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5510	10.87	10.87	23.86	-12.99
110	5550	13.91	13.91	23.86	-9.95
Mid	5590	17.19	17.19	23.86	-6.67
126	5630	17.16	17.16	23.86	-6.70
High	5670	13.08	13.08	23.86	-10.78
142	5710	17.14	17.14	23.86	-6.72

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5510	3.796	3.996	10.860	-6.864
Mid	5590	3.076	3.276	10.860	-7.584
High	5670	2.710	2.910	10.860	-7.950
142	5710	2.044	2.244	10.860	-8.616

1TX Antenna 1 MODE (IC)

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5510	36.176	6.14	23.86	10.86
110	5550	36.176	6.14	23.86	10.86
Mid	5590	36.176	6.14	23.86	10.86
126	5630	36.176	6.14	23.86	10.86
High	5670	36.176	6.14	23.86	10.86
142	5710	36.176	6.14	23.86	10.86

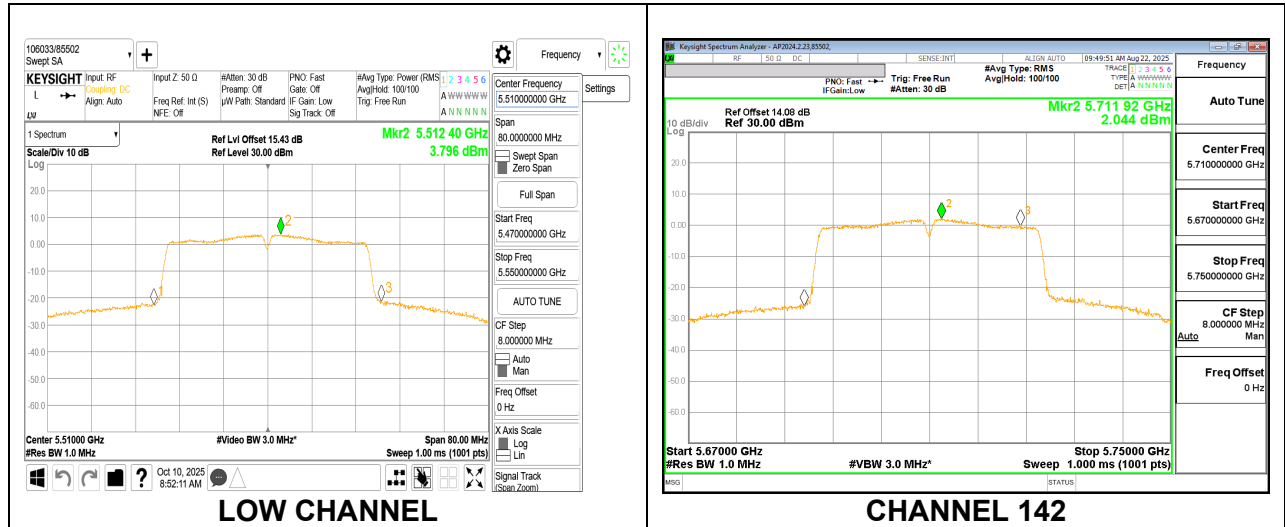
Duty Cycle CF (dB)	0.20	Included in Calculations of Corr'd Power & PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5510	10.87	10.87	23.86	-12.99
110	5550	13.91	13.91	23.86	-9.95
Mid	5590	17.19	17.19	23.86	-6.67
126	5630	17.16	17.16	23.86	-6.70
High	5670	13.08	13.08	23.86	-10.78
142	5710	17.14	17.14	23.86	-6.72

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5510	3.796	3.996	10.860	-6.864
Mid	5590	3.076	3.276	10.860	-7.584
High	5670	2.710	2.910	10.860	-7.950
142	5710	2.044	2.244	10.860	-8.616



1TX Antenna 2 MODE (FCC)

Test Engineer:	1060333/85502 and 85502
Test Date:	2025-08-22 and 2025-10-10

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5510	41.04	4.90	24.00	11.00
110	5550	41.04	4.90	24.00	11.00
Mid	5590	41.04	4.90	24.00	11.00
126	5630	41.04	4.90	24.00	11.00
High	5670	41.04	4.90	24.00	11.00
142	5710	41.04	4.90	24.00	11.00

Duty Cycle CF (dB)	0.20	Included in Calculations of Corr'd Power & PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5510	11.21	11.21	24.00	-12.79
110	5550	15.88	15.88	24.00	-8.12
Mid	5590	17.19	17.19	24.00	-6.81
126	5630	18.76	18.76	24.00	-5.24
High	5670	14.90	14.90	24.00	-9.10
142	5710	17.14	17.14	24.00	-6.86

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5510	5.312	5.512	11.000	-5.488
Mid	5590	4.924	5.124	11.000	-5.876
High	5670	4.533	4.733	11.000	-6.267
142	5710	2.977	3.177	11.000	-7.823

1TX Antenna 2 MODE (IC)

Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 99% BW (MHz)	Directional Gain (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5510	36.139	4.90	24.00	11.00
110	5550	36.139	4.90	24.00	11.00
Mid	5590	36.139	4.90	24.00	11.00
126	5630	36.139	4.90	24.00	11.00
High	5670	36.139	4.90	24.00	11.00
142	5710	36.139	4.90	24.00	11.00

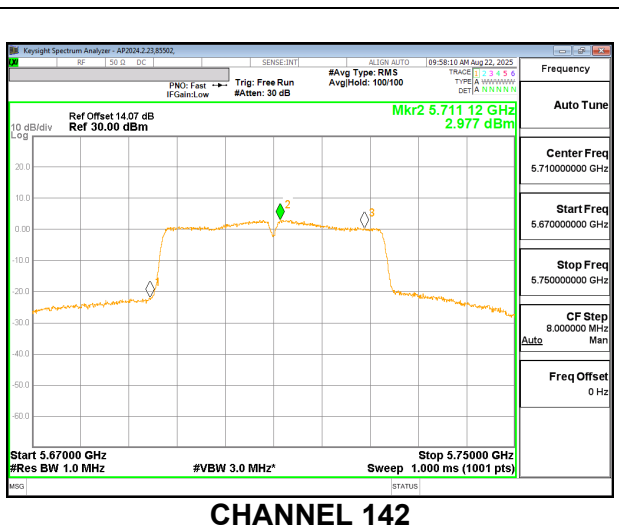
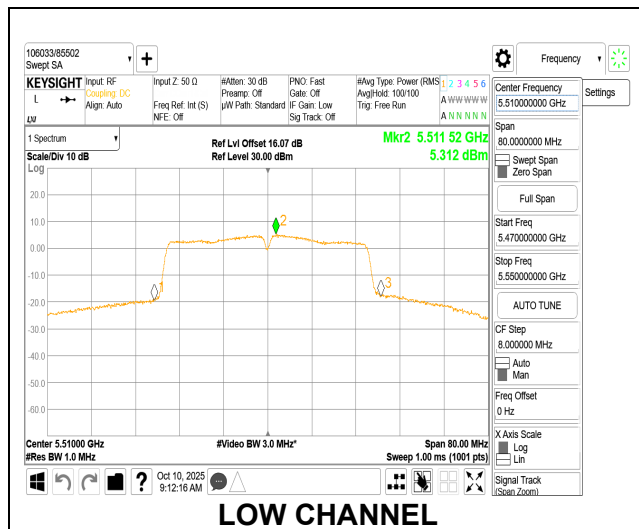
Duty Cycle CF (dB)	0.20	Included in Calculations of Corr'd Power & PSD
---------------------------	------	---

Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5510	11.21	11.21	24.00	-12.79
110	5550	15.88	15.88	24.00	-8.12
Mid	5590	17.19	17.19	24.00	-6.81
126	5630	18.76	18.76	24.00	-5.24
High	5670	14.90	14.90	24.00	-9.10
142	5710	17.14	17.14	24.00	-6.86

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5510	5.312	5.512	11.000	-5.488
Mid	5590	4.924	5.124	11.000	-5.876
High	5670	4.533	4.733	11.000	-6.267
142	5710	2.977	3.177	11.000	-7.823



2TX Antenna 1 + Antenna 2 CDD MODE (FCC+IC)

Test Engineer:	105900/84740 and 85502
Test Date:	2025-08-14 and 2025-08-22

Bandwidth and Antenna Gain

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)
Low	5510	40.480	36.1760	8.25	11.20
110	5550	40.480	36.1760	8.25	11.20
Mid	5590	40.480	36.1760	8.25	11.20
126	5630	40.480	36.1760	8.25	11.20
High	5670	40.480	36.1760	8.25	11.20
142	5710	40.480	36.1760	8.25	11.20

Limits

Channel	Frequency (MHz)	FCC Power Limit (dBm)	ISED Power Limit (dBm)	ISED EIRP Limit (dBm)	Power Limit (dBm)	FCC PSD Limit (dBm/ 1MHz)	ISED PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5510	21.75	24.00	30.00	21.75	5.80	11.00	5.80
110	5550	21.75	24.00	30.00	21.75	5.80	11.00	5.80
Mid	5590	21.75	24.00	30.00	21.75	5.80	11.00	5.80
126	5630	21.75	24.00	30.00	21.75	5.80	11.00	5.80
High	5670	21.75	24.00	30.00	21.75	5.80	11.00	5.80
142	5710	21.75	24.00	30.00	21.75	5.80	11.00	5.80

Duty Cycle CF (dB)	0.20	Included in Calculations of Corr'd PSD
---------------------------	------	---

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	5510	11.12	11.59	14.37	21.75	-7.38
110	5550	13.40	15.17	17.38	21.75	-4.37
Mid	5590	12.93	13.57	16.27	21.75	-5.48
126	5630	13.09	15.40	17.41	21.75	-4.34
High	5670	13.11	15.30	17.35	21.75	-4.40
142	5710	12.20	13.28	15.78	21.75	-5.97

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	5510	-1.595	-0.987	1.93	5.80	-3.87
High	5590	-1.391	-1.080	1.98	5.80	-3.82
High	5670	-1.232	-0.413	2.41	5.80	-3.39
142	5710	-1.523	-0.771	2.08	5.80	-3.72