

9.3. 99% BANDWIDTH

LIMITS

None; for reporting purposes only.

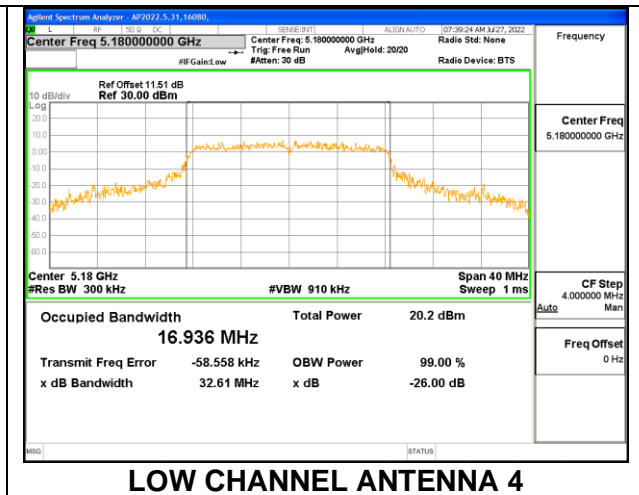
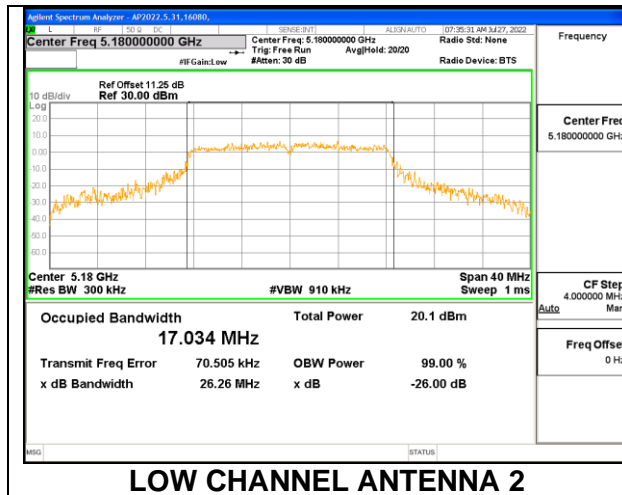
RESULTS

9.3.1. 802.11a MODE IN THE 5.2 GHz BAND

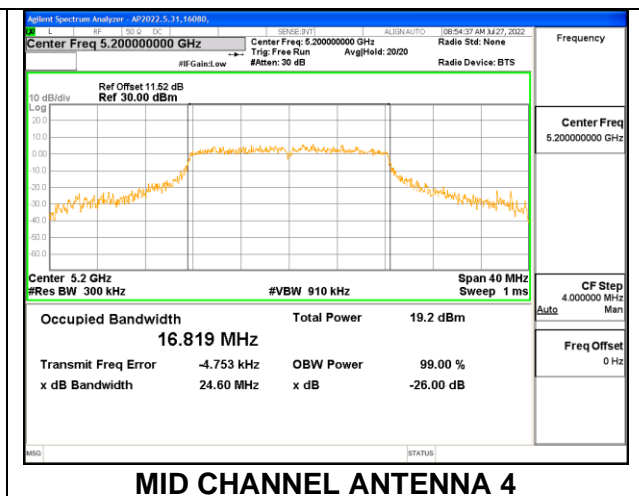
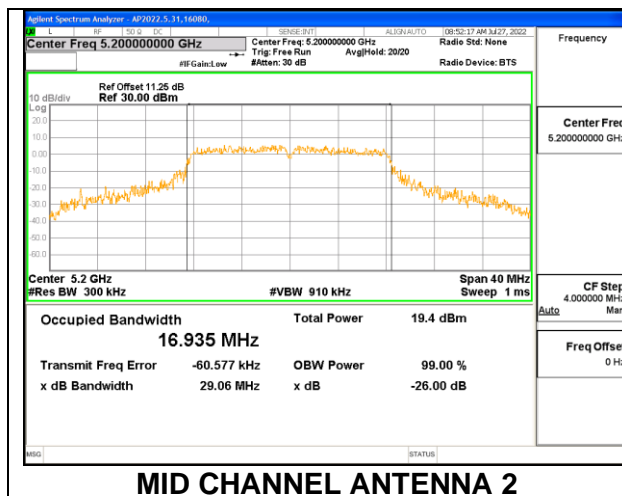
2TX Antenna 2 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 2 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5180	17.034	16.936
Mid	5200	16.935	16.819
High	5240	17.165	16.741

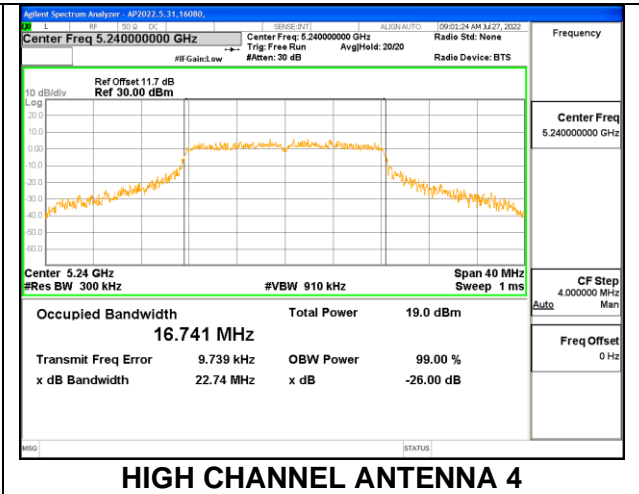
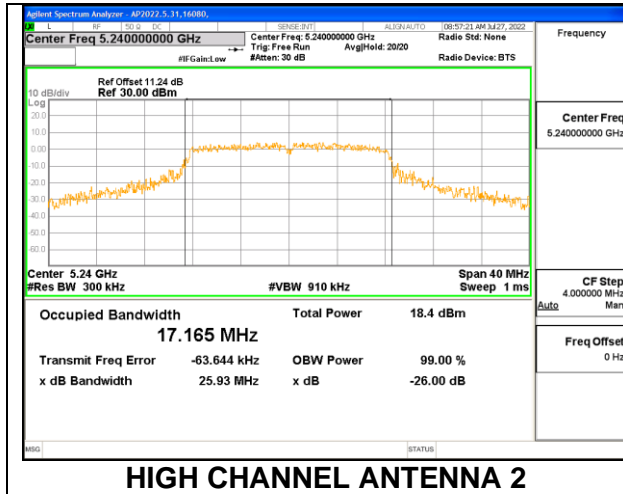
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

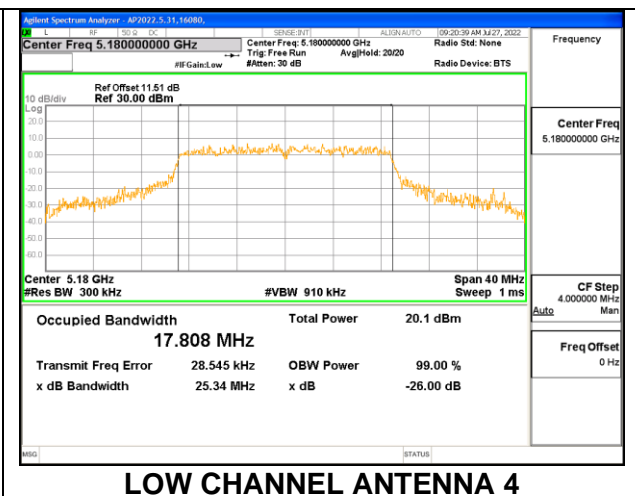
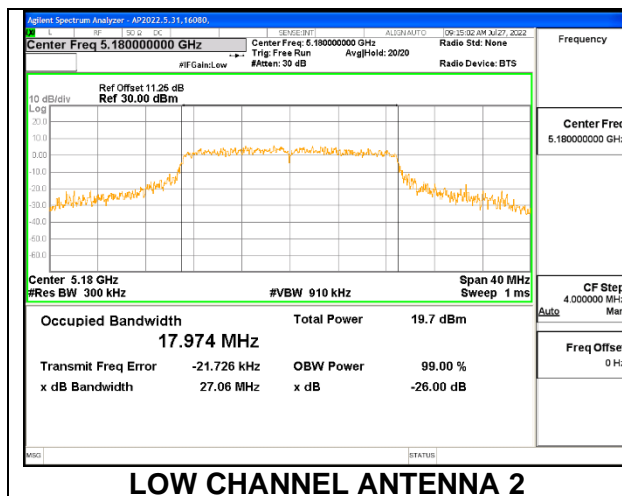


9.3.2. 802.11n HT20 MODE IN THE 5.2 GHz BAND

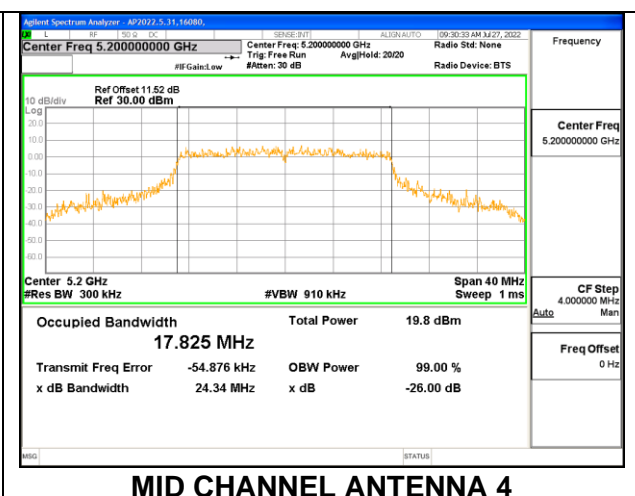
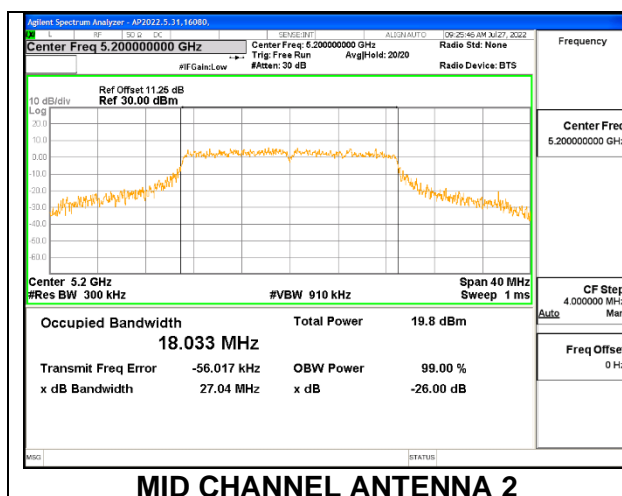
2TX Antenna 2 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 2 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5180	17.974	17.808
Mid	5200	18.033	17.825
High	5240	18.158	17.763

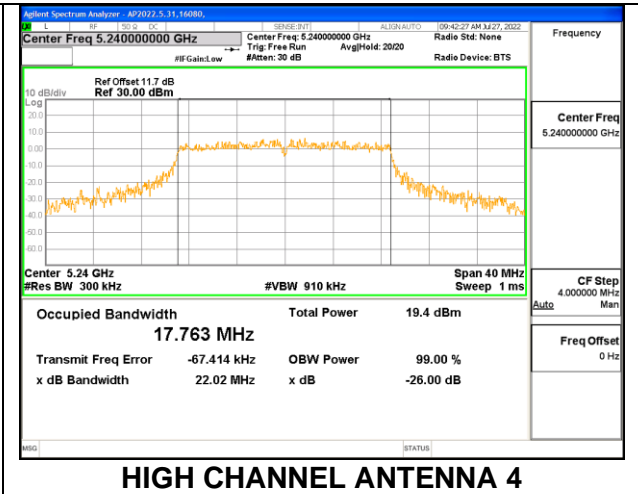
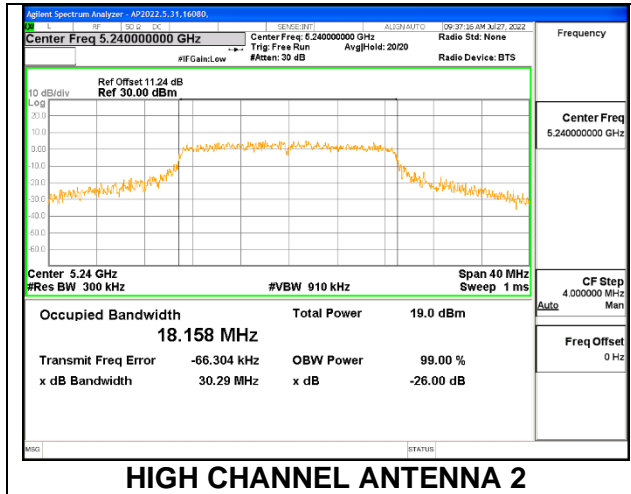
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

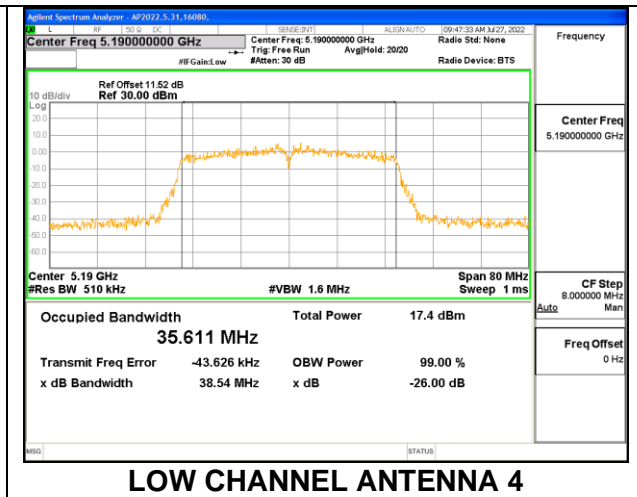
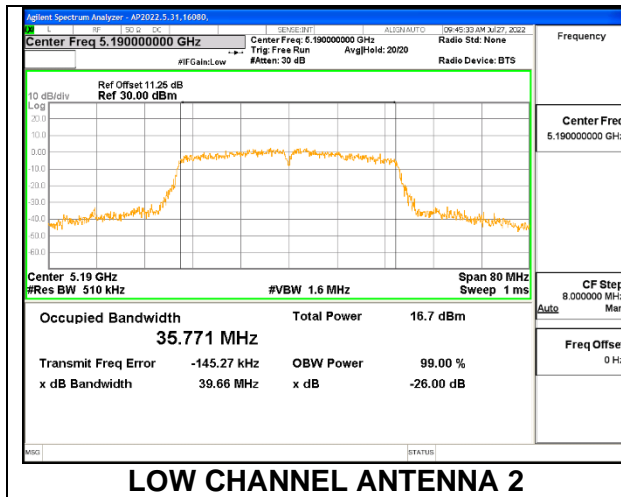


9.3.3. 802.11n HT40 MODE IN THE 5.2 GHz BAND

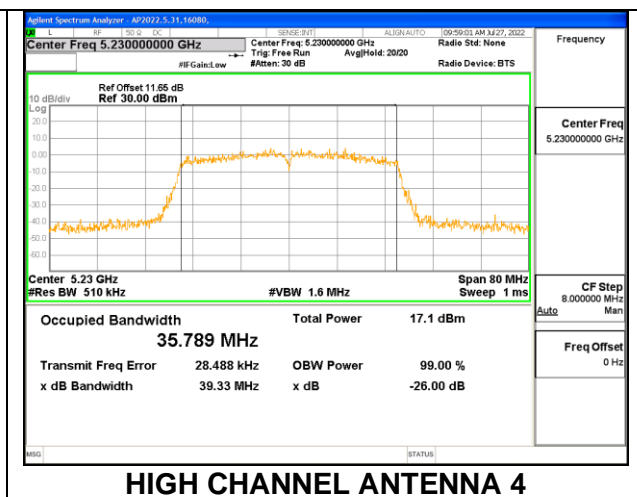
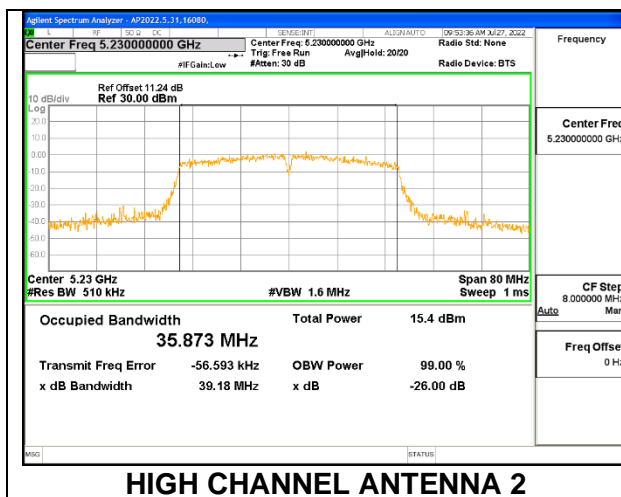
2TX Antenna 2 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 2 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5190	35.771	35.611
High	5230	35.873	35.789

LOW CHANNEL



HIGH CHANNEL

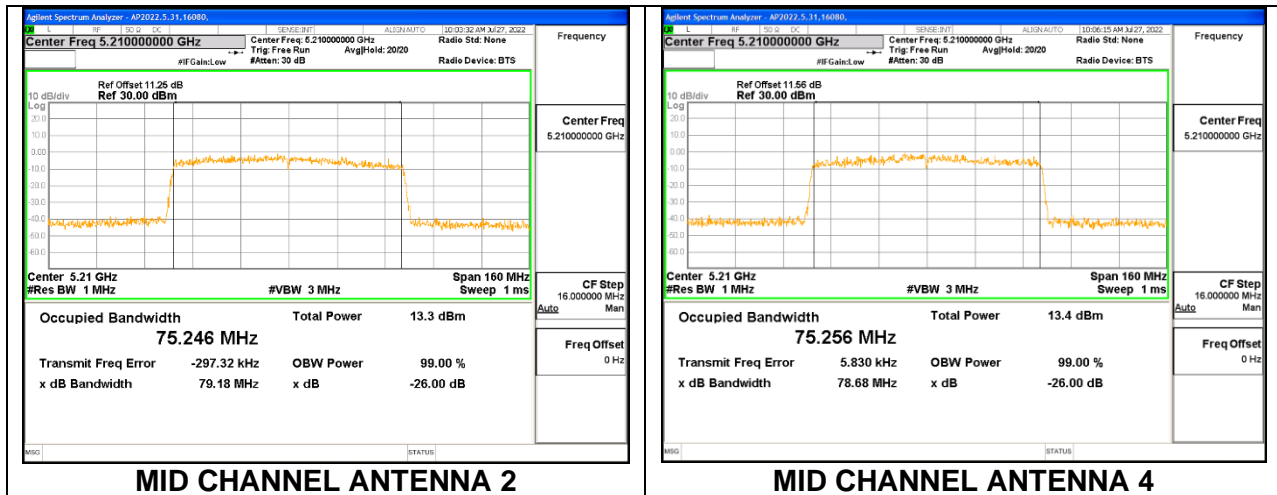


9.3.4. 802.11ac VHT80 MODE IN THE 5.2 GHz BAND

2TX Antenna 2 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 2 (MHz)	99% Bandwidth Antenna 4 (MHz)
Mid	5210	75.246	75.256

MID CHANNEL

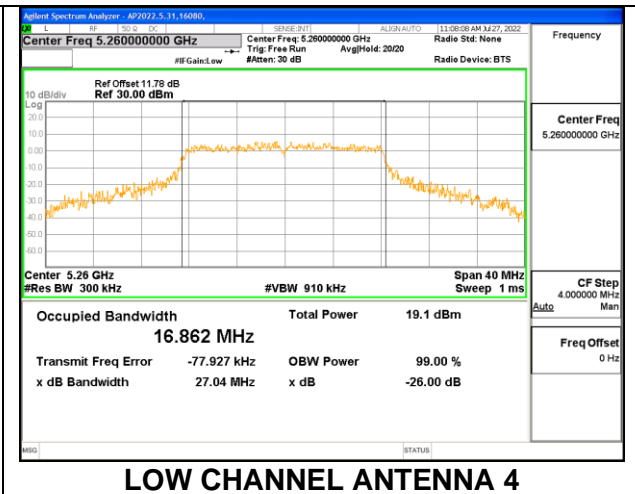
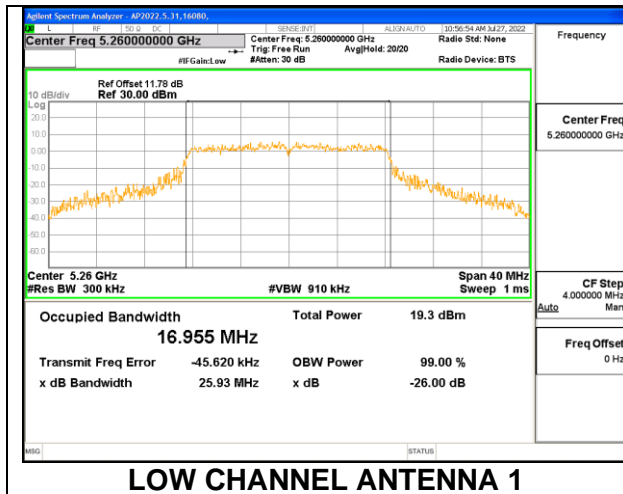


9.3.5. 802.11a MODE IN THE 5.3 GHz BAND

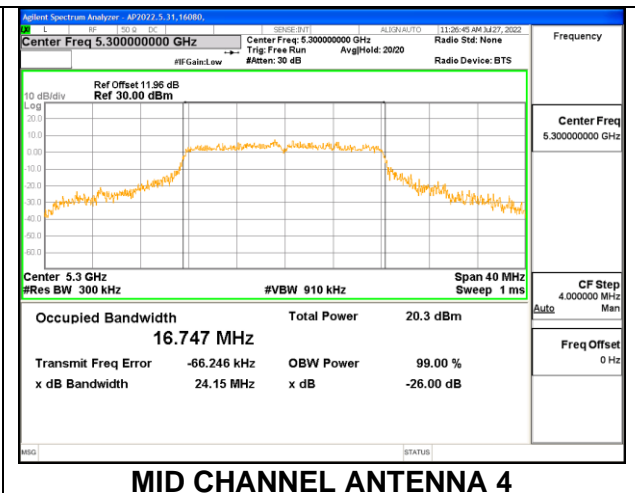
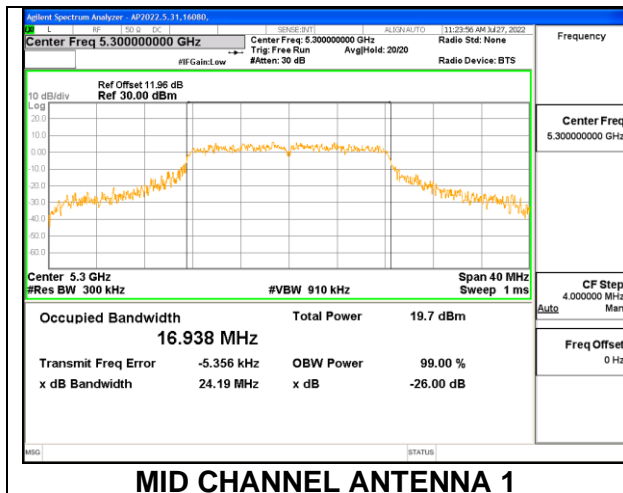
2TX Antenna 1 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5260	16.955	16.862
Mid	5300	16.938	16.747
High	5320	16.896	16.829

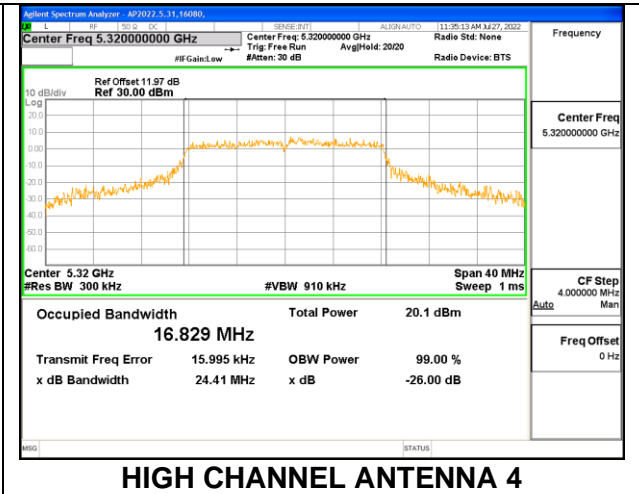
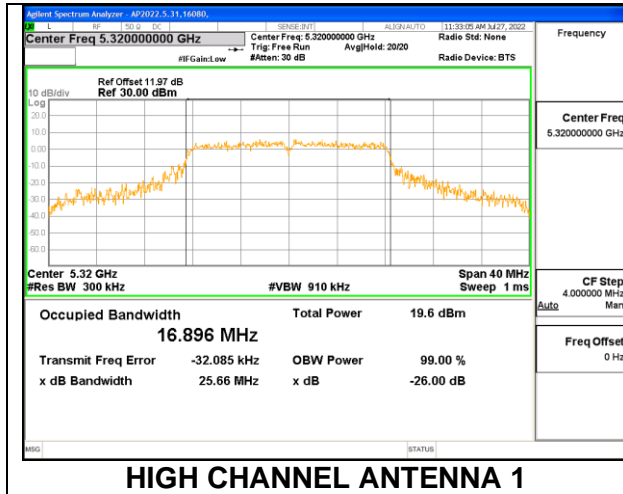
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

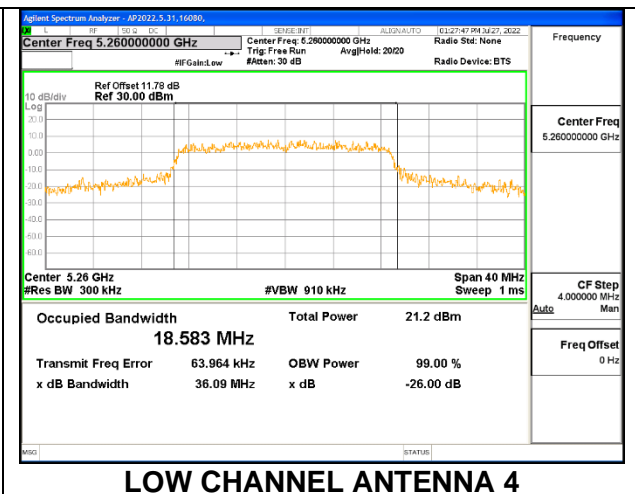
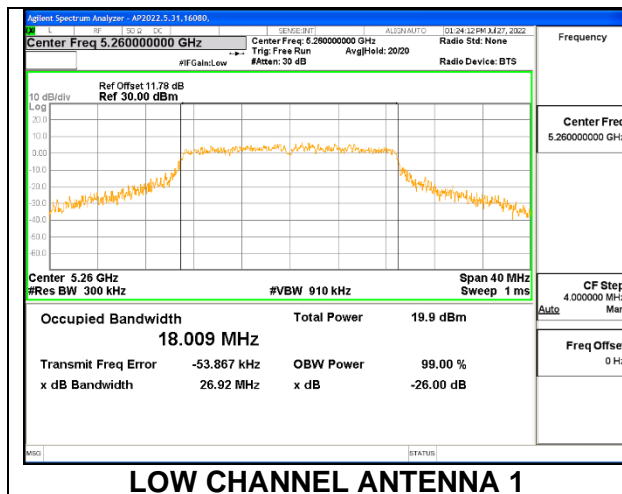


9.3.6. 802.11n HT20 MODE IN THE 5.3 GHz BAND

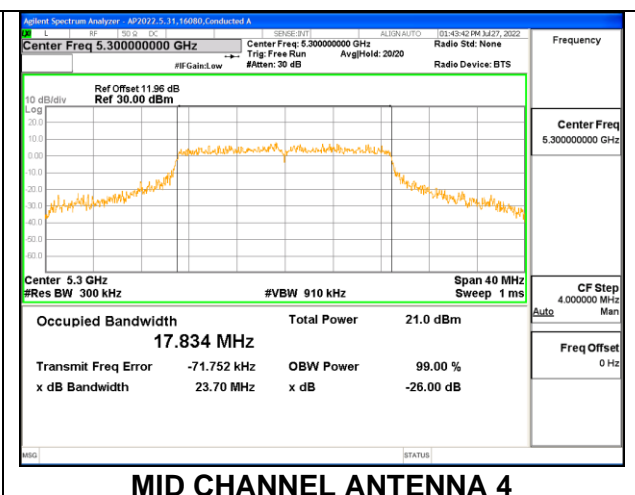
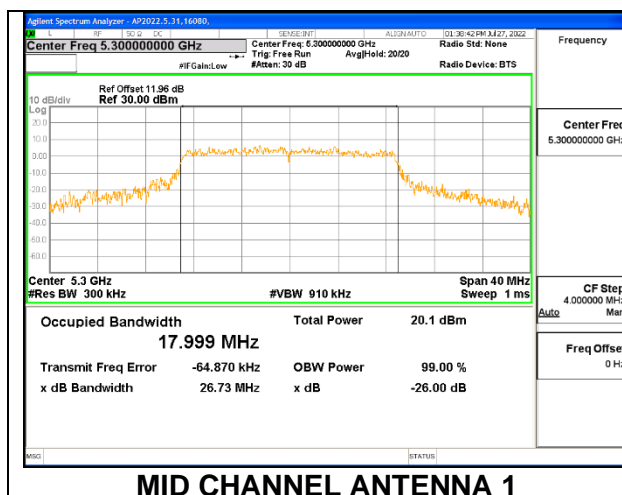
2TX Antenna 1 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5260	18.009	18.583
Mid	5300	17.999	17.834
High	5320	17.999	17.803

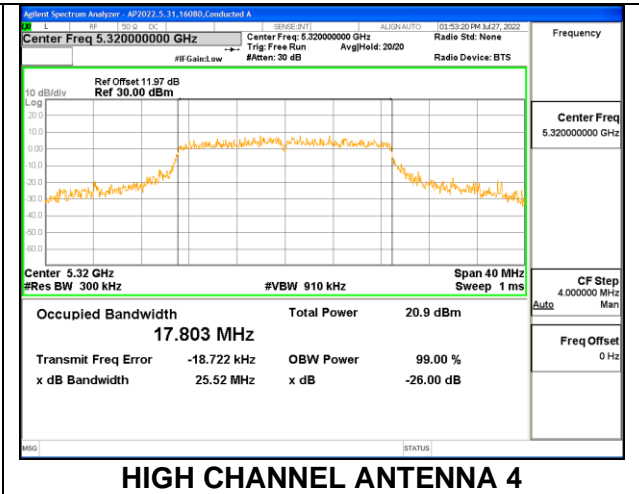
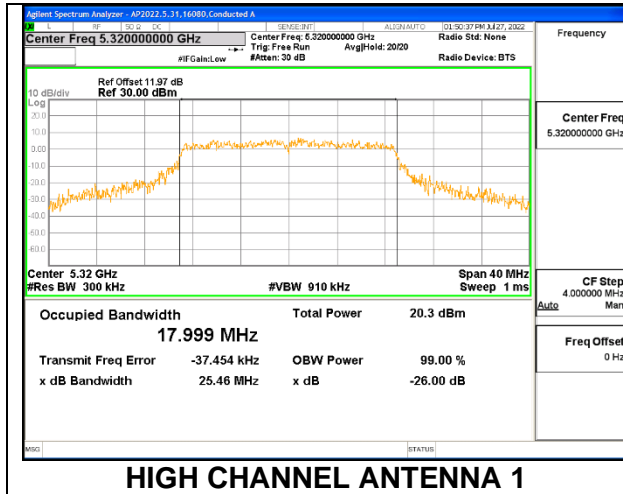
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

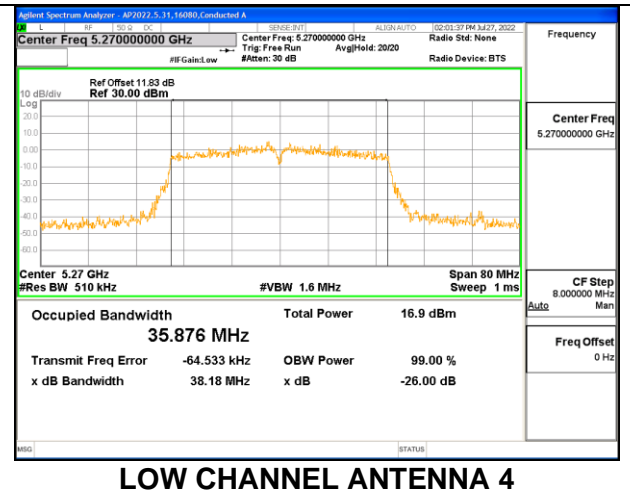
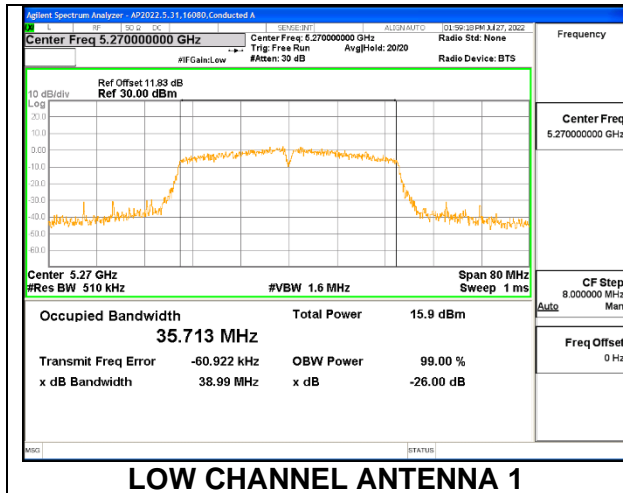


9.3.7. 802.11n HT40 MODE IN THE 5.3 GHz BAND

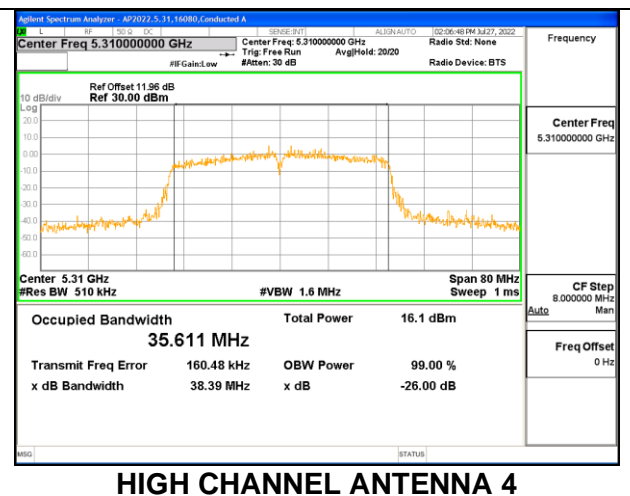
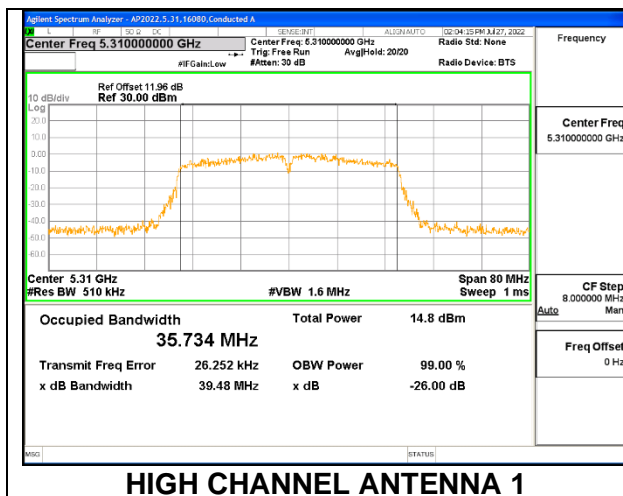
2TX Antenna 1 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5270	35.713	35.876
High	5310	35.734	35.611

LOW CHANNEL



HIGH CHANNEL

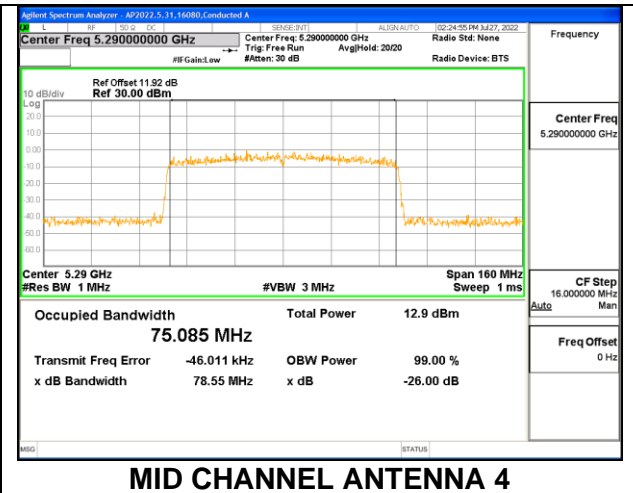
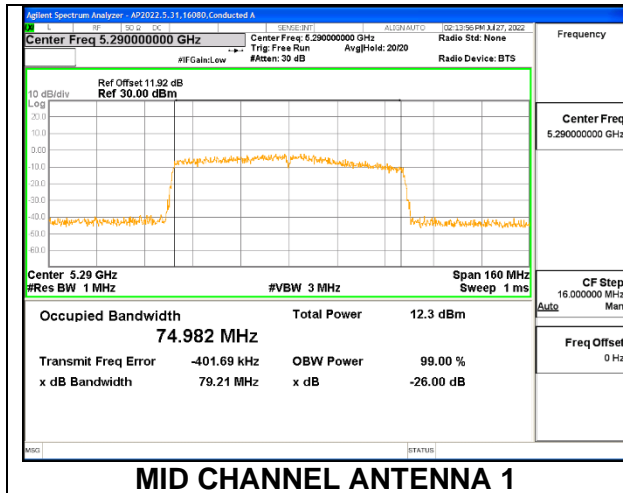


9.3.8. 802.11ac VHT80 MODE IN THE 5.3 GHz BAND

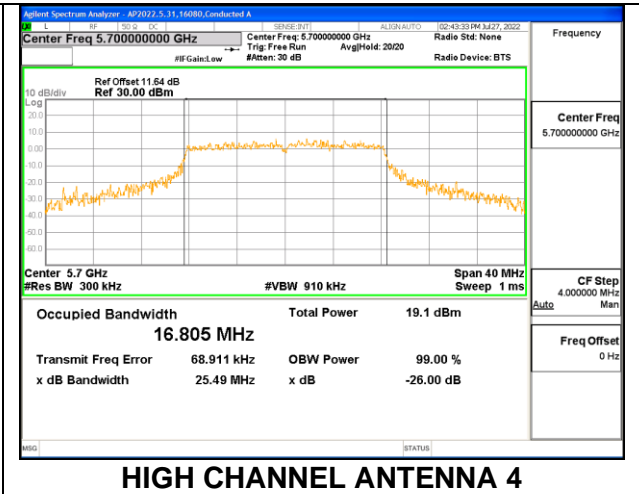
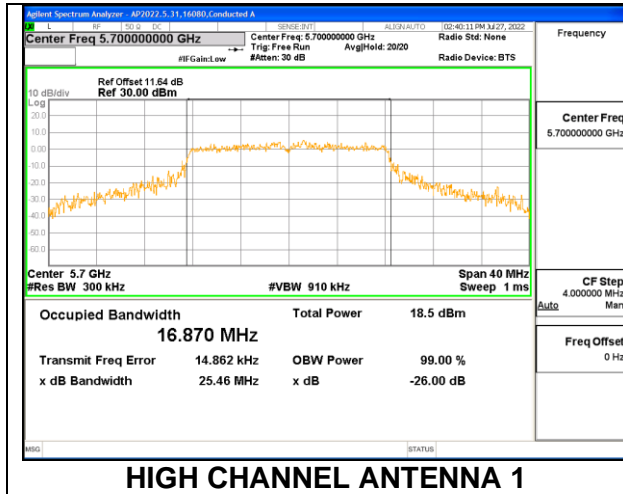
2TX Antenna 1 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 4 (MHz)
Mid	5290	74.982	75.085

MID CHANNEL



HIGH CHANNEL

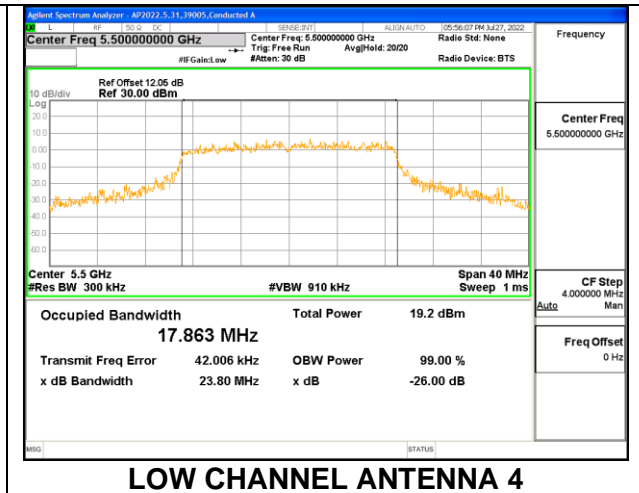
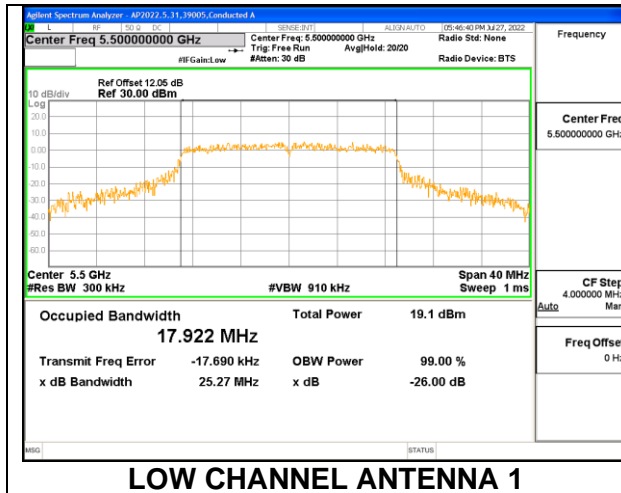


9.3.10. 802.11n HT20 MODE IN THE 5.6 GHz BAND

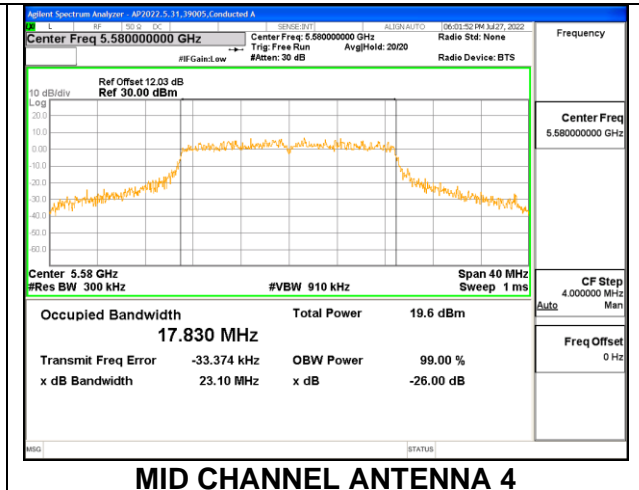
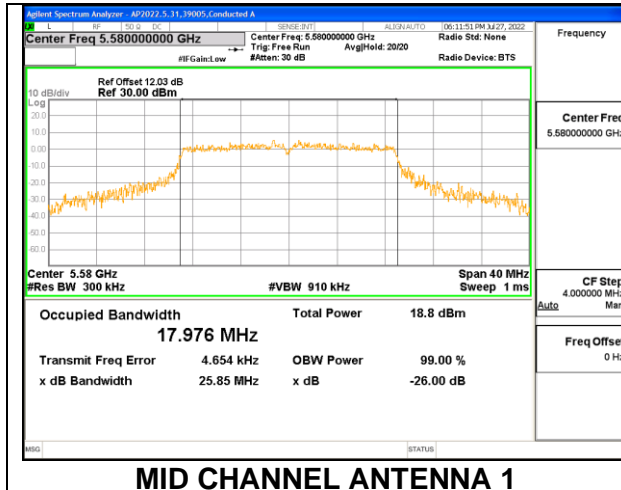
2TX Antenna 1 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5500	17.922	17.863
Mid	5580	17.976	17.830
High	5700	17.988	17.799

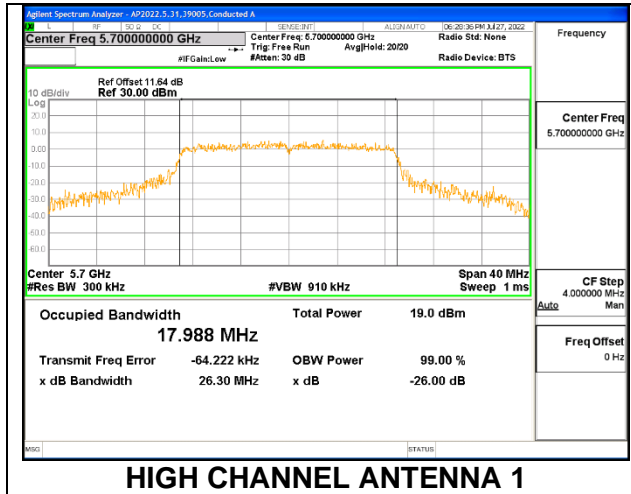
LOW CHANNEL



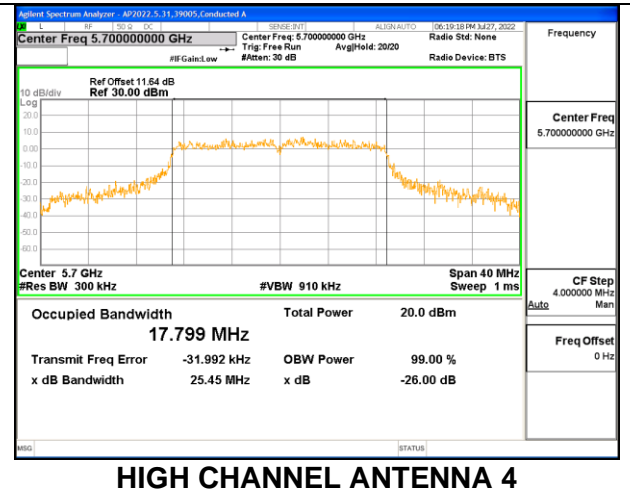
MID CHANNEL



HIGH CHANNEL



HIGH CHANNEL ANTENNA 1



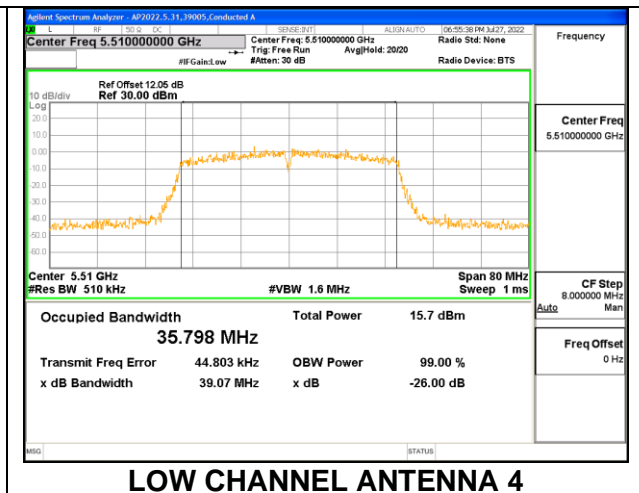
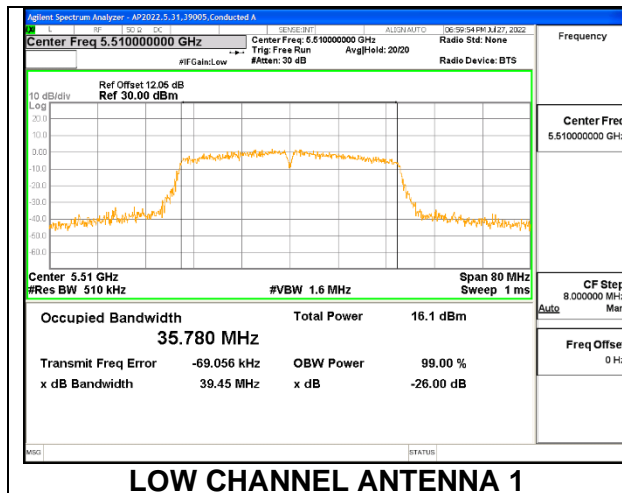
HIGH CHANNEL ANTENNA 4

9.3.11. 802.11n HT40 MODE IN THE 5.6 GHz BAND

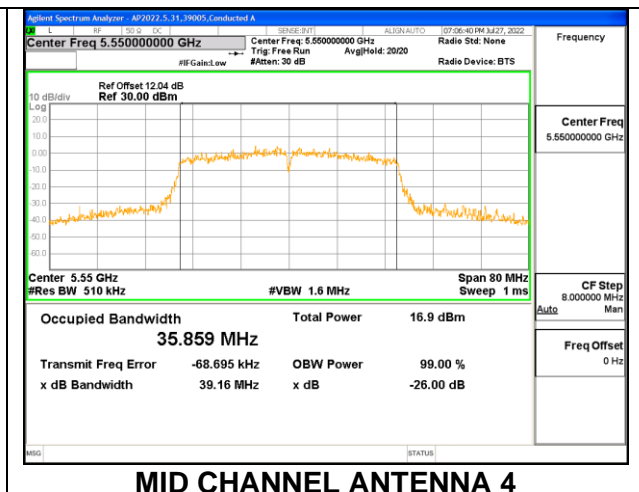
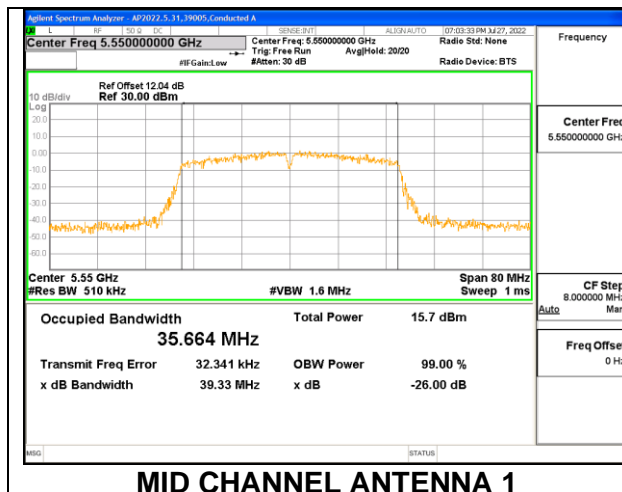
2TX Antenna 1 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5510	35.780	35.798
Mid	5550	35.664	35.859
High	5670	35.866	35.723

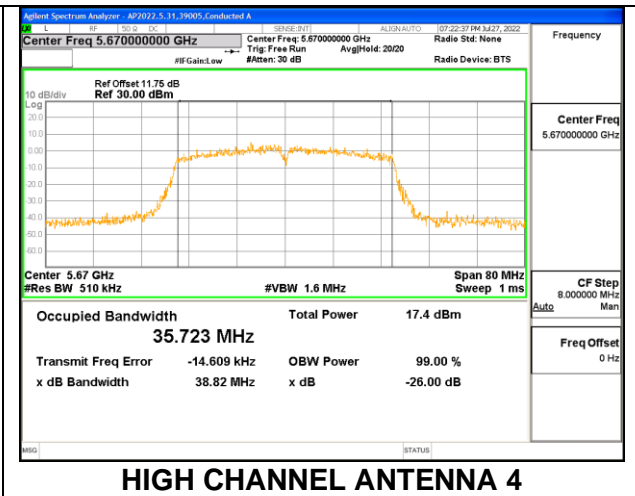
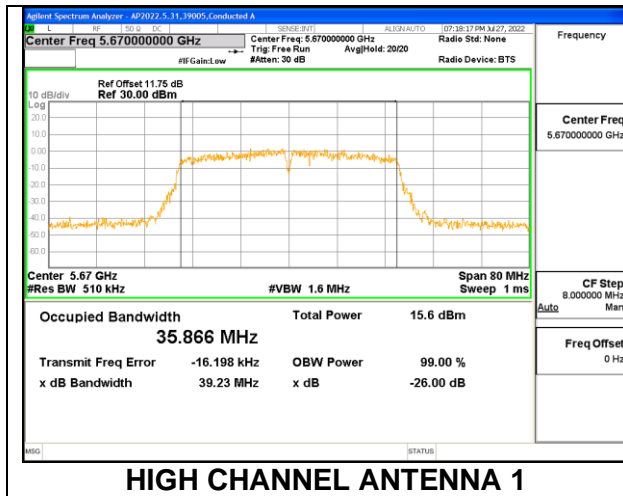
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

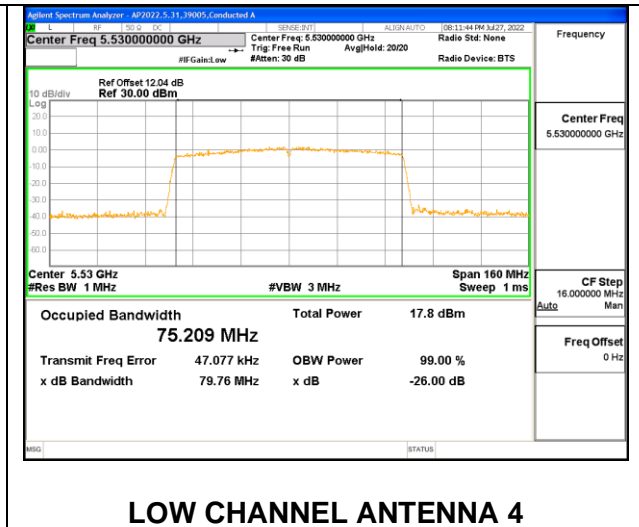
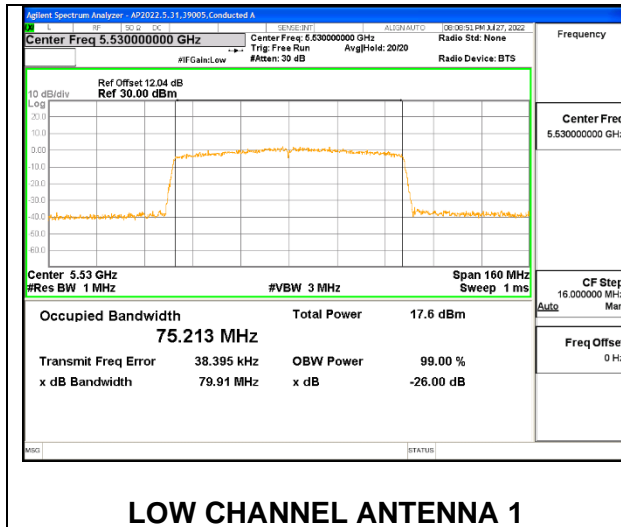


9.3.12. 802.11ac VHT80 MODE IN THE 5.6 GHz BAND

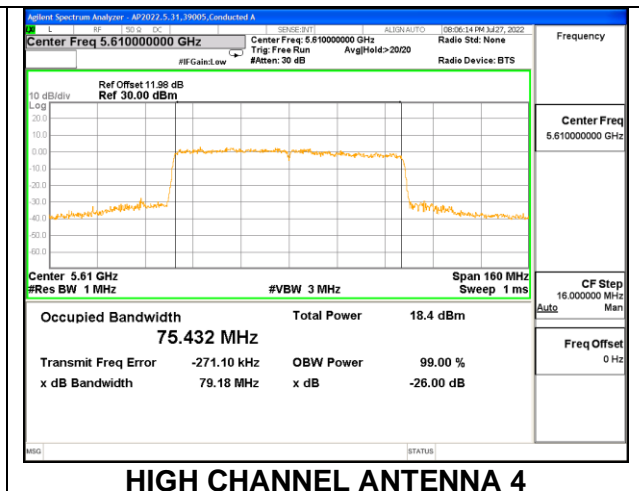
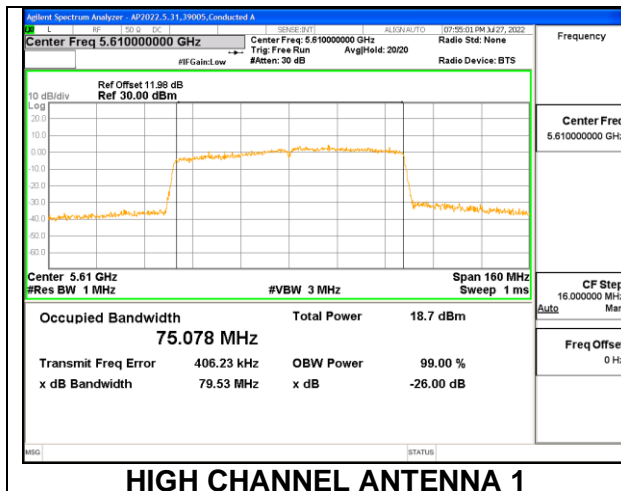
2TX Antenna 1 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5530	75.213	75.209
High	5610	75.078	75.432

LOW CHANNEL



HIGH CHANNEL

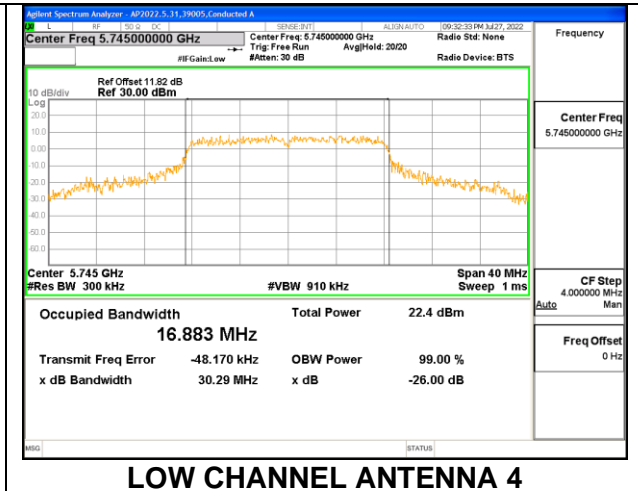
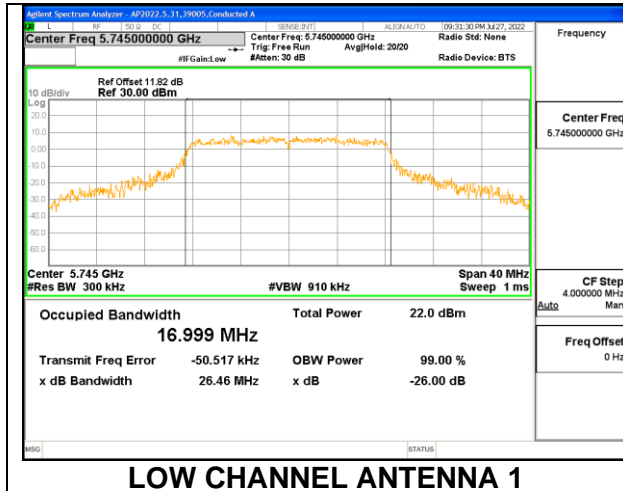


9.3.13. 802.11a MODE IN THE 5.8 GHz BAND

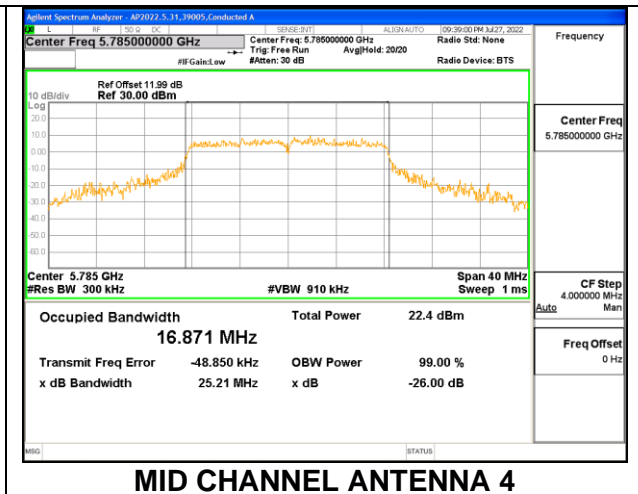
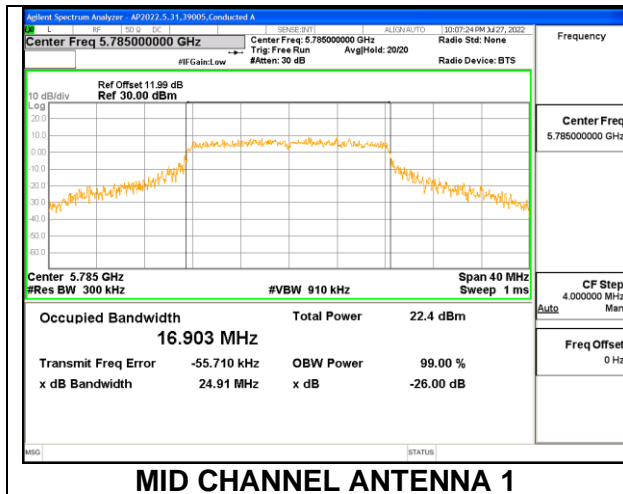
2TX Antenna 1 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5745	16.999	16.883
Mid	5785	16.903	16.871
High	5825	16.877	16.701

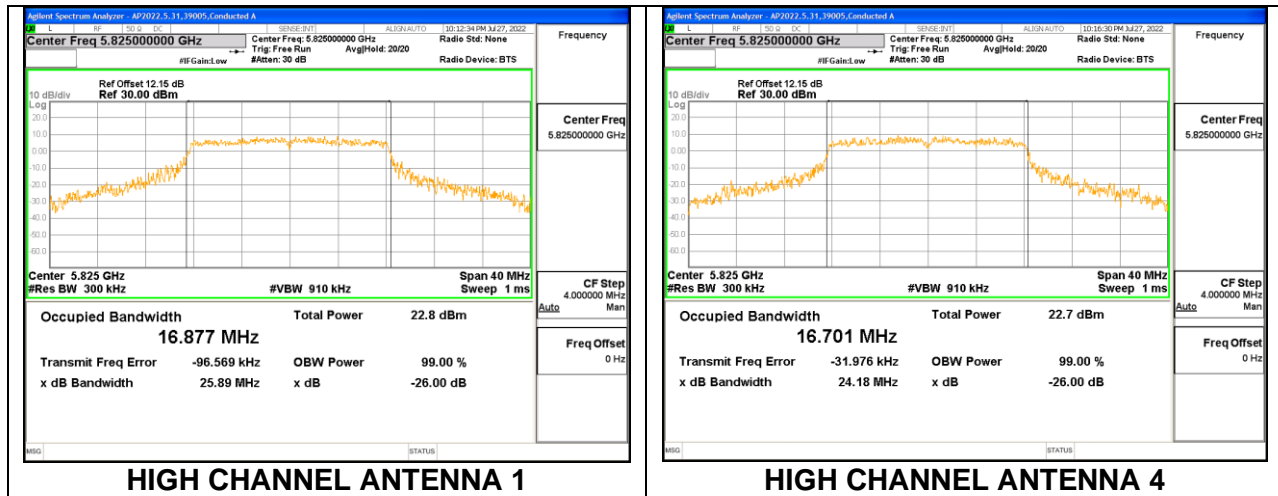
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

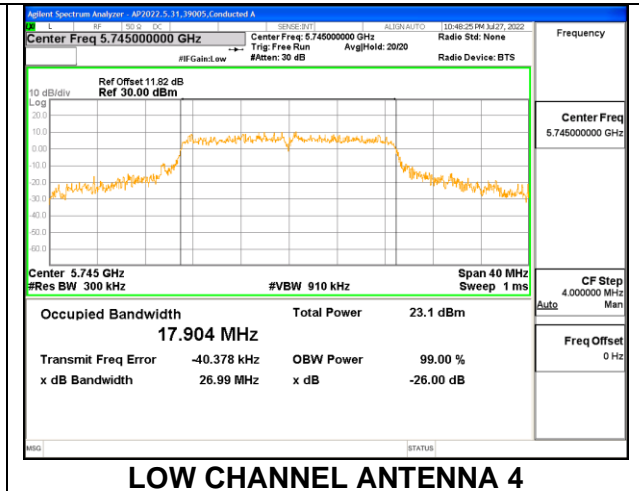
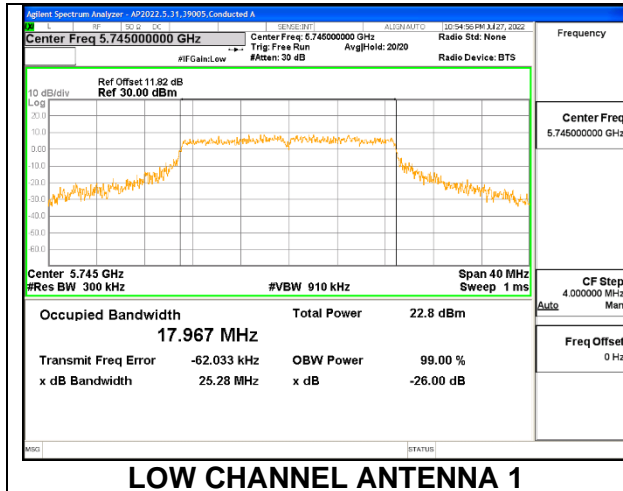


9.3.14. 802.11n HT20 MODE IN THE 5.8 GHz BAND

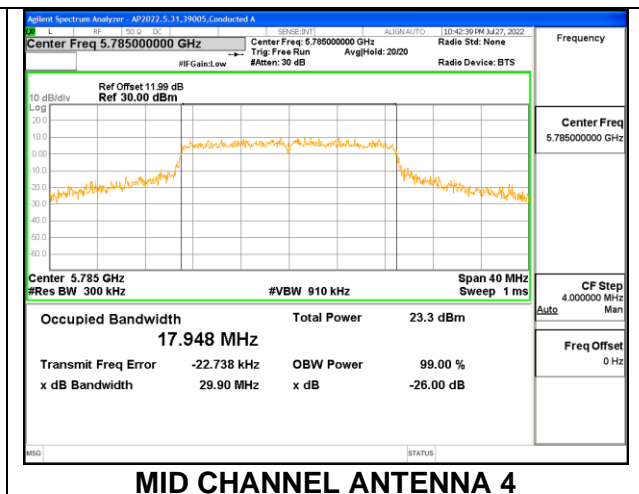
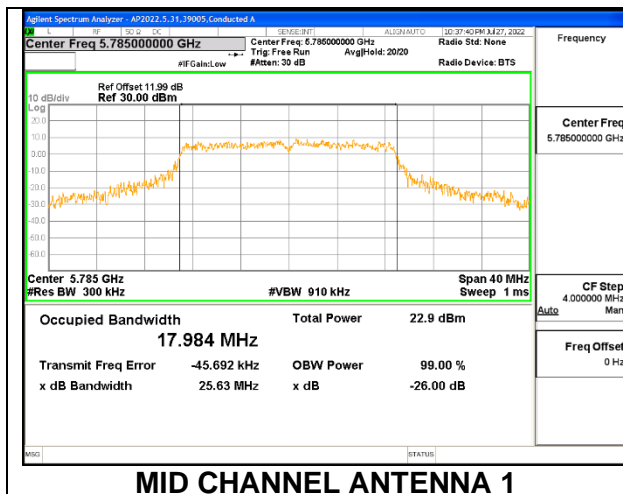
2TX Antenna 1 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5745	17.967	17.904
Mid	5785	17.984	17.948
High	5825	17.909	17.846

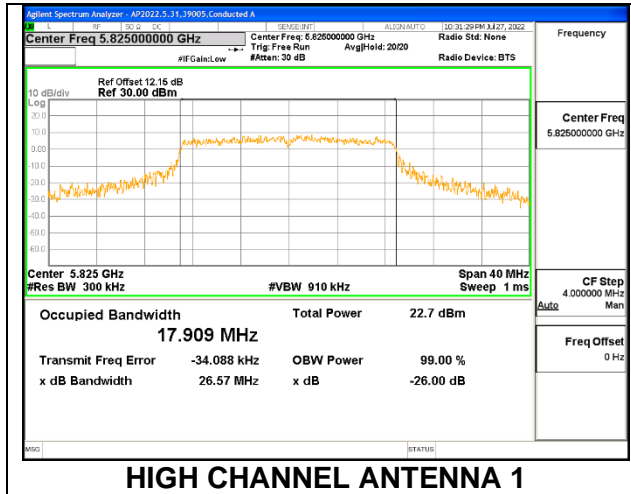
LOW CHANNEL



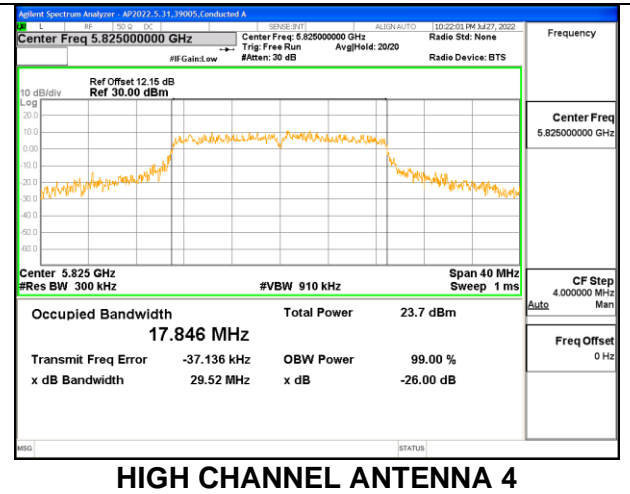
MID CHANNEL



HIGH CHANNEL



HIGH CHANNEL ANTENNA 1



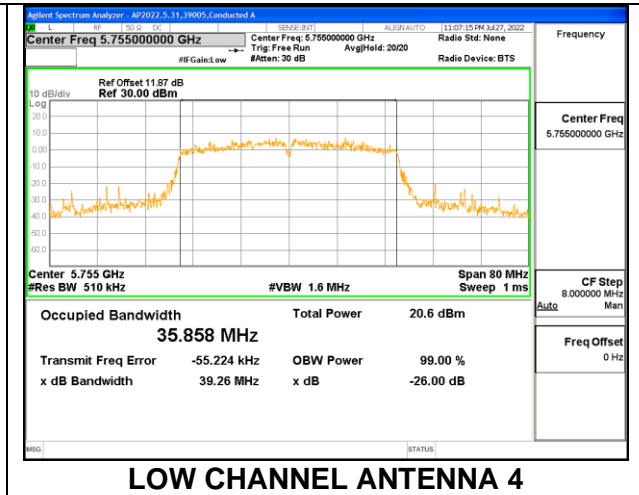
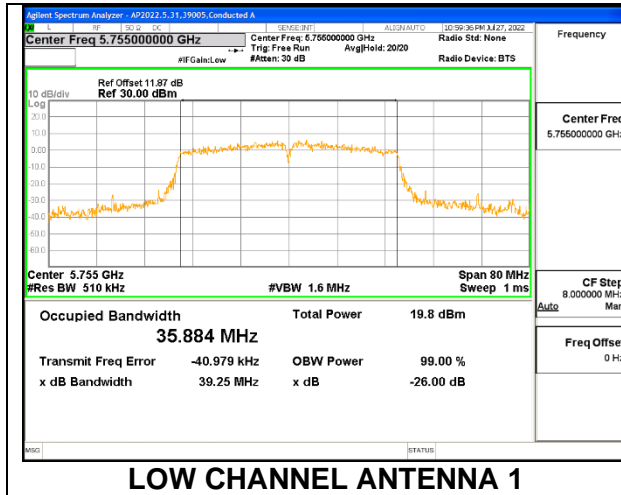
HIGH CHANNEL ANTENNA 4

9.3.15. 802.11n HT40 MODE IN THE 5.8 GHz BAND

2TX Antenna 1 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5755	35.884	35.858
High	5795	35.931	35.872

LOW CHANNEL



HIGH CHANNEL

