

9.3. 99% BANDWIDTH

LIMITS

None; for reporting purposes only.

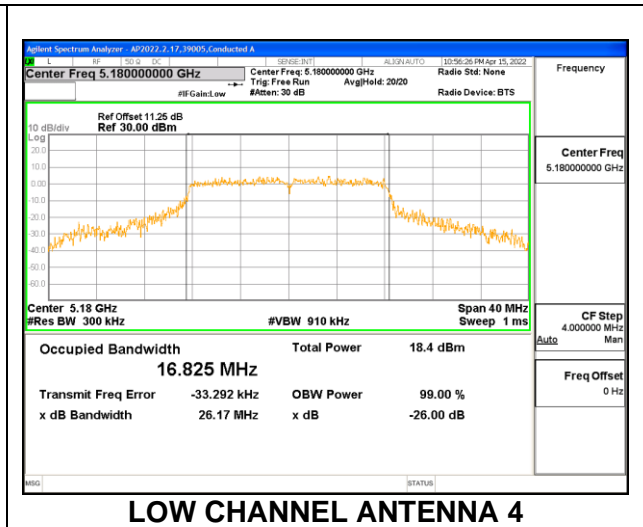
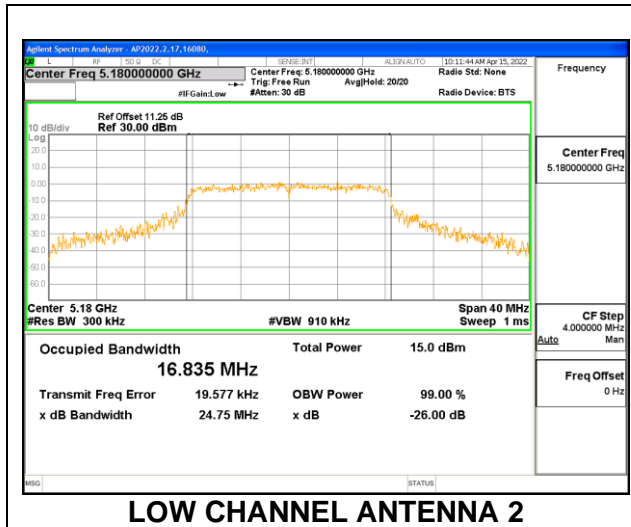
RESULTS

9.3.1. 802.11a MODE IN THE 5.2 GHz BAND

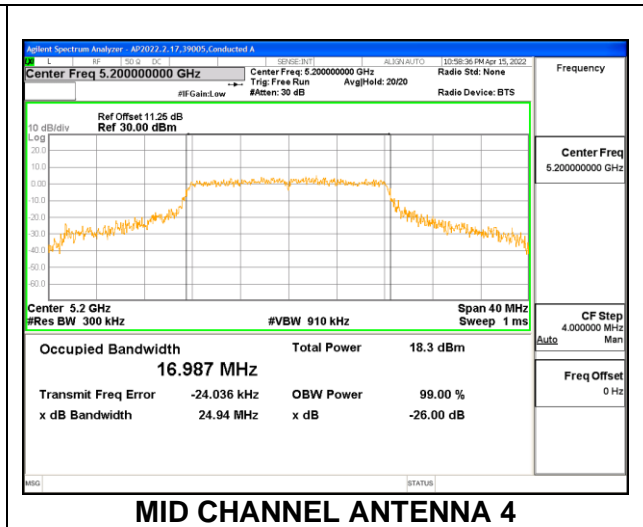
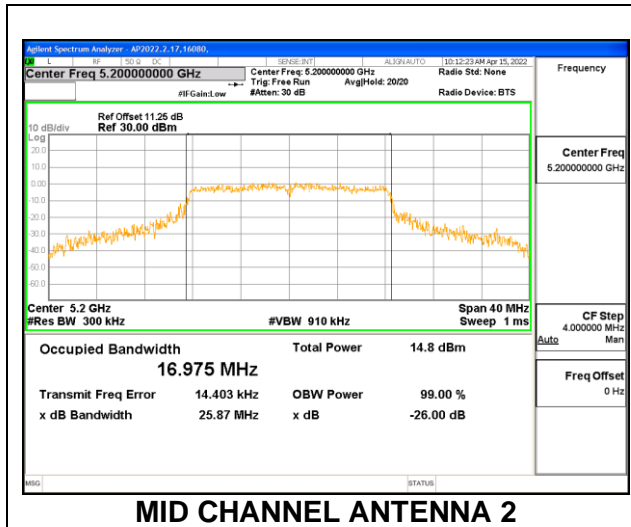
2TX Antenna 2 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 2 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5180	16.835	16.825
Mid	5200	16.975	16.987
High	5240	16.879	16.759

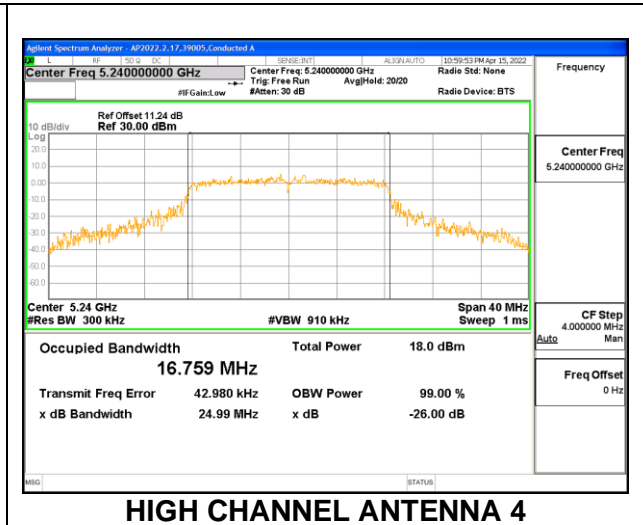
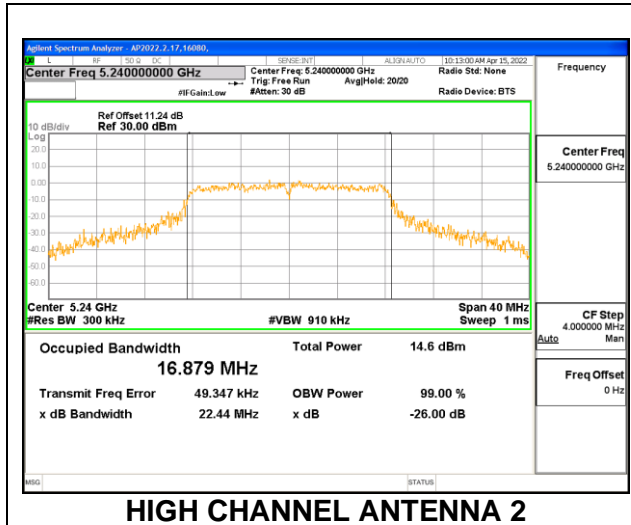
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

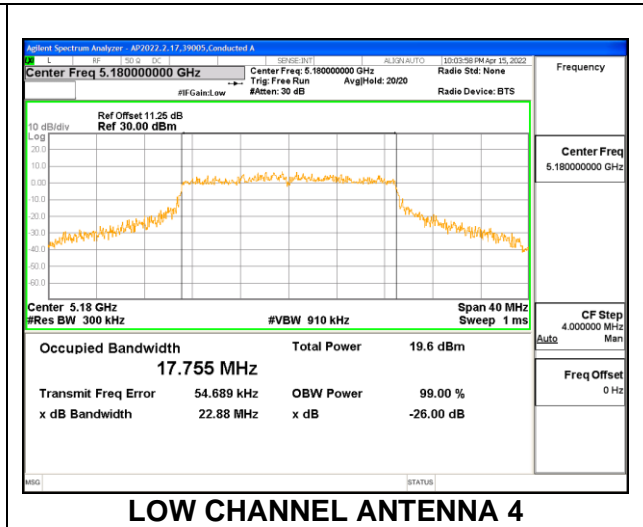
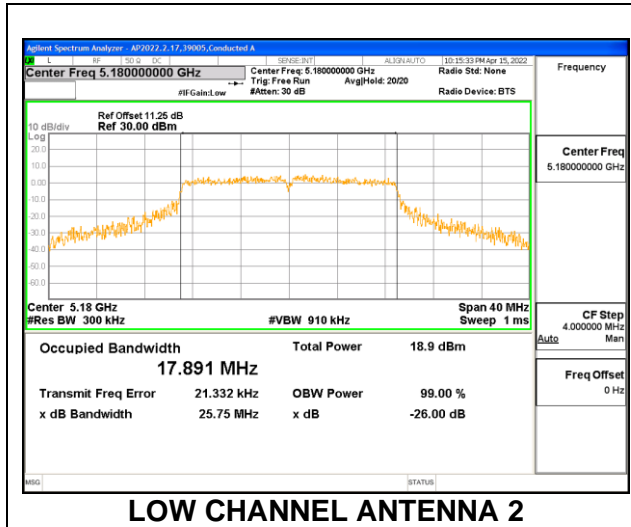


9.3.2. 802.11n HT20 MODE IN THE 5.2 GHz BAND

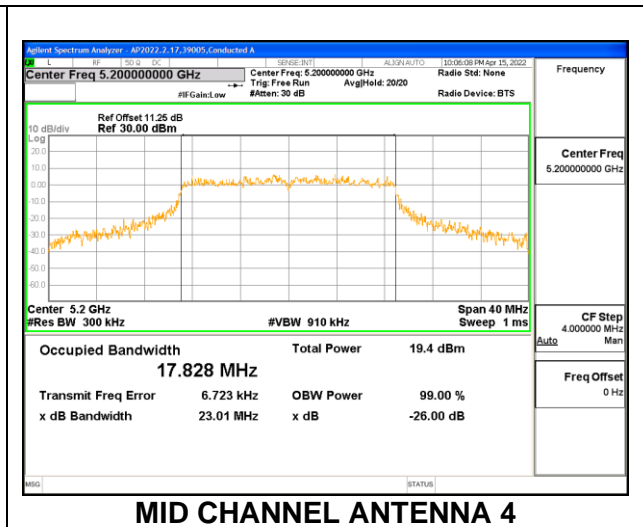
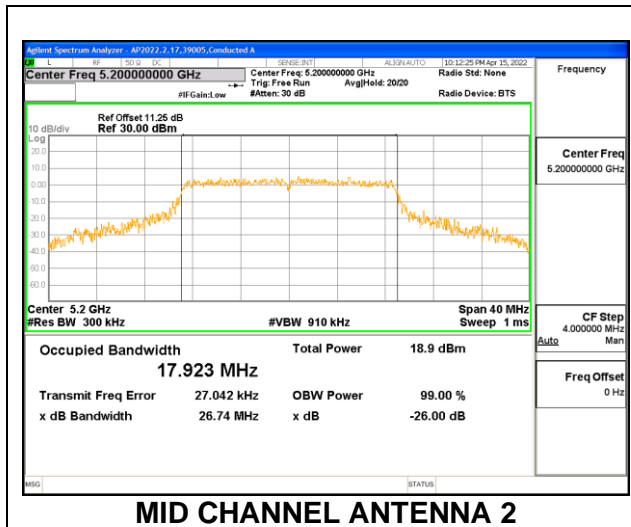
2TX Antenna 2 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 2 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5180	17.891	17.755
Mid	5200	17.923	17.828
High	5240	17.859	17.783

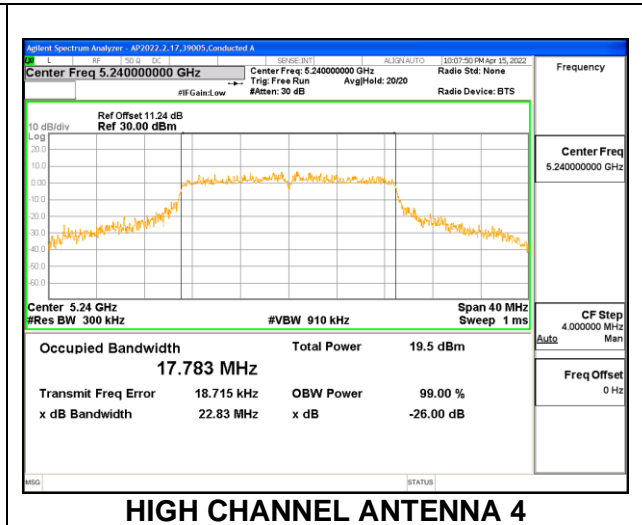
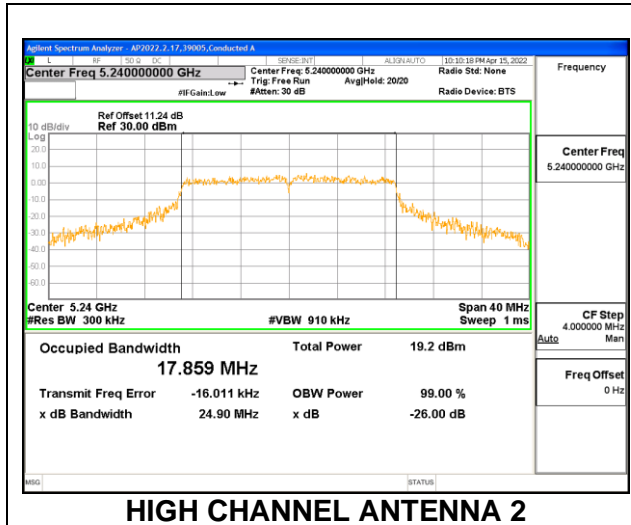
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

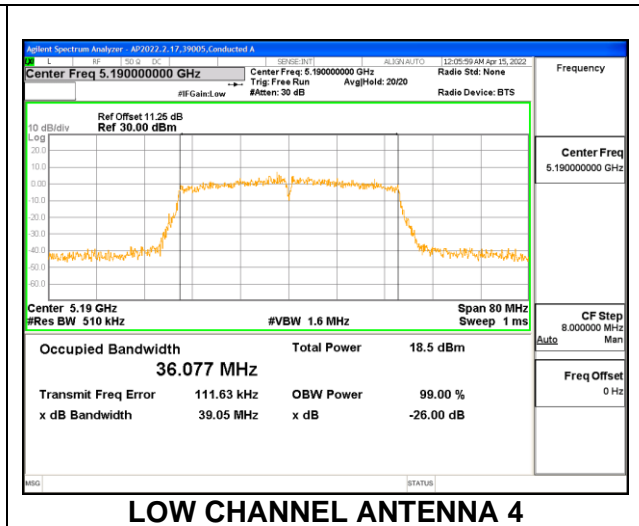
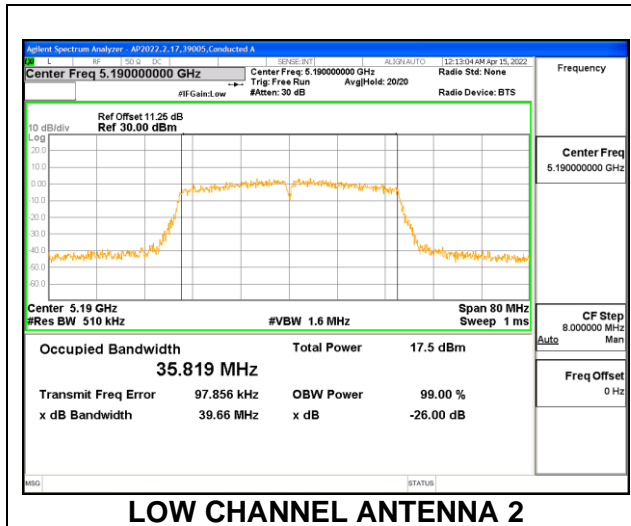


9.3.3. 802.11n HT40 MODE IN THE 5.2 GHz BAND

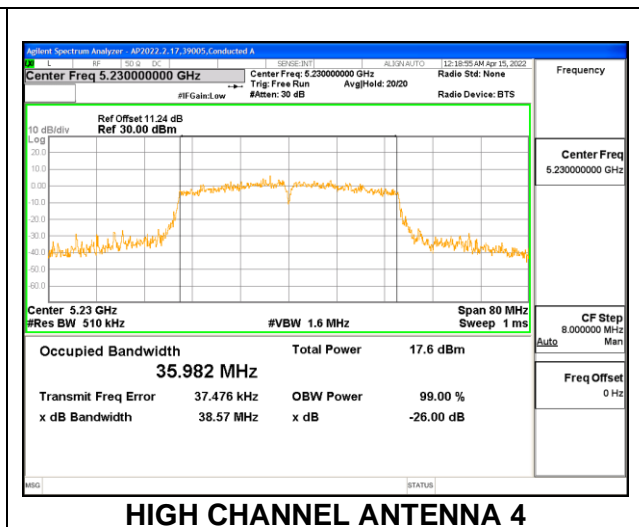
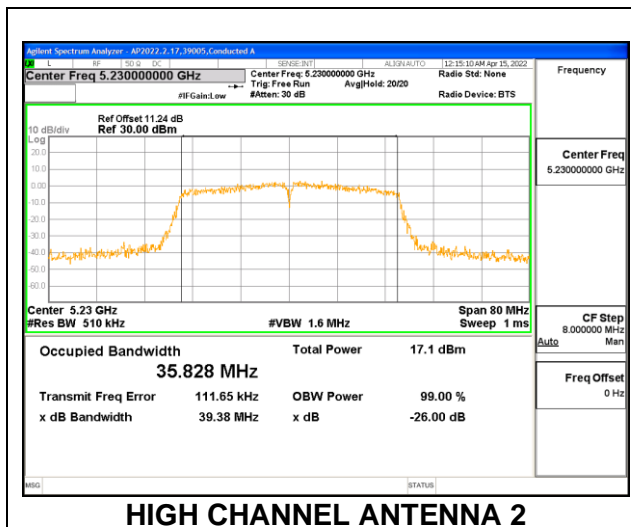
2TX Antenna 2 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 2 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5190	35.819	36.077
High	5230	35.828	35.982

LOW CHANNEL



HIGH CHANNEL

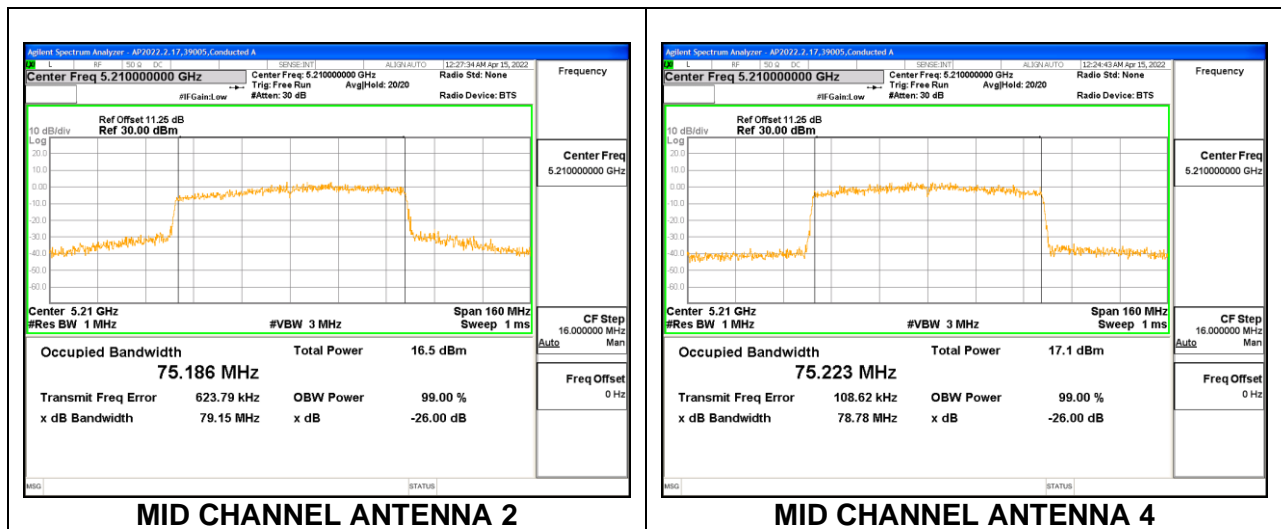


9.3.4. 802.11ac VHT80 MODE IN THE 5.2 GHz BAND

2TX Antenna 2 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 2 (MHz)	99% Bandwidth Antenna 4 (MHz)
Mid	5210	75.186	75.223

MID CHANNEL

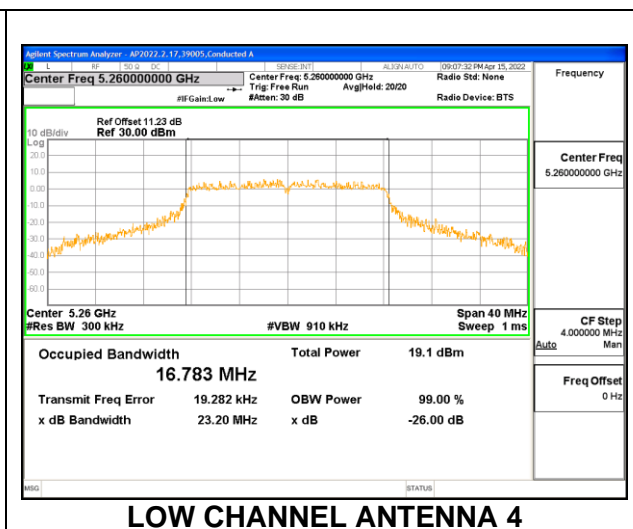
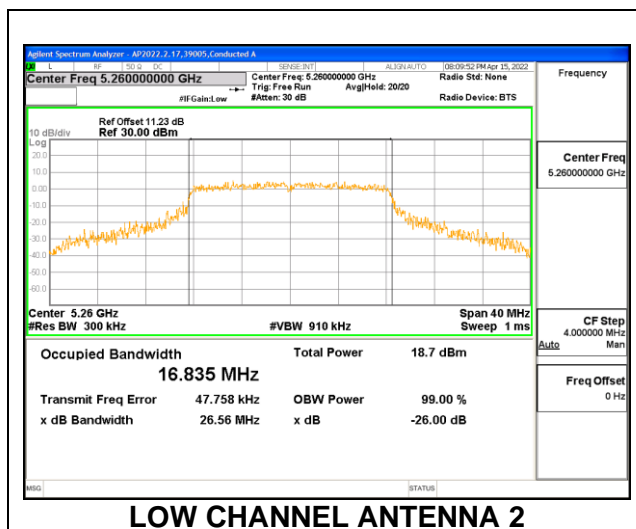


9.3.5. 802.11a MODE IN THE 5.3 GHz BAND

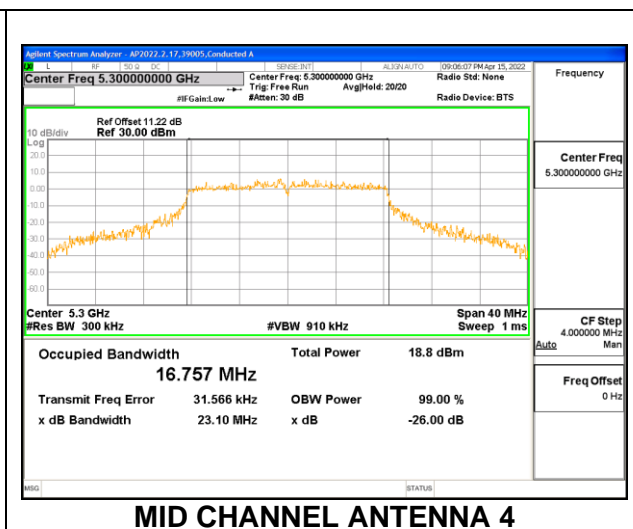
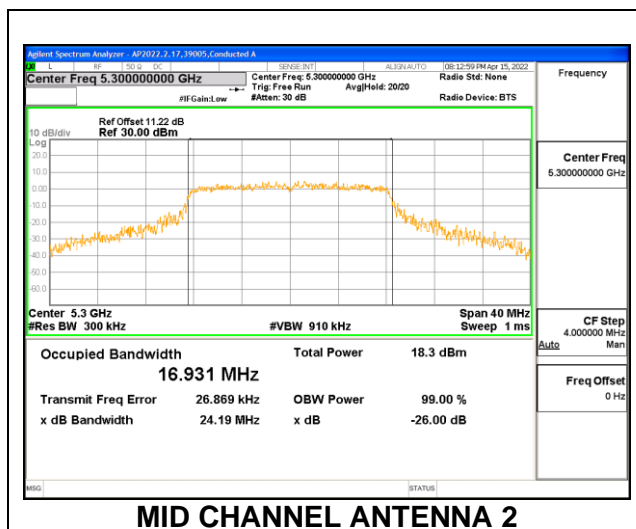
2TX Antenna 2 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 2 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5260	16.835	16.783
Mid	5300	16.931	16.757
High	5320	16.921	16.919

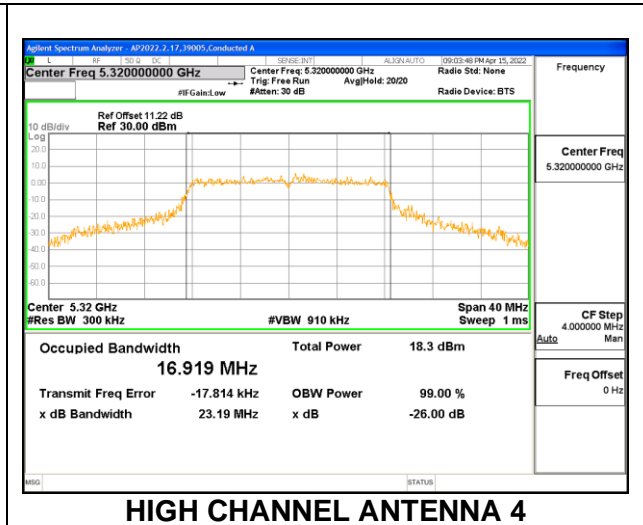
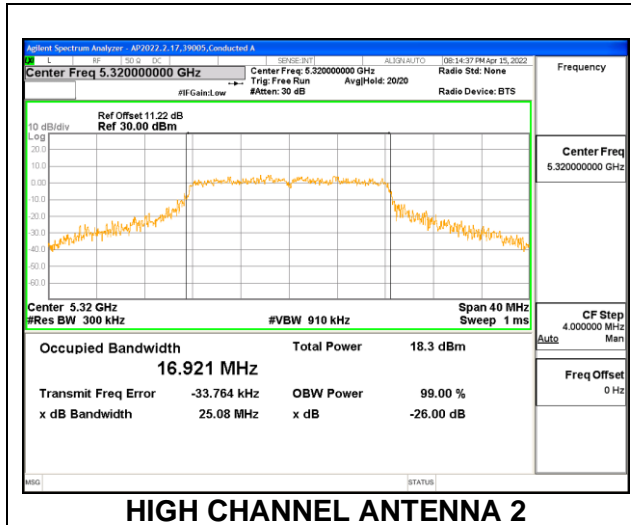
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

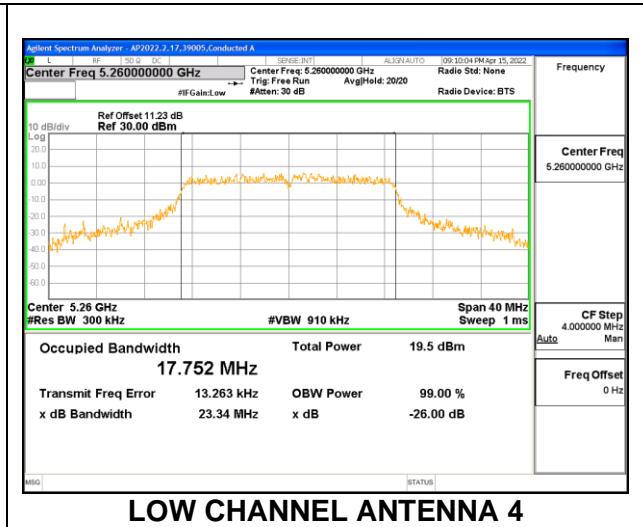
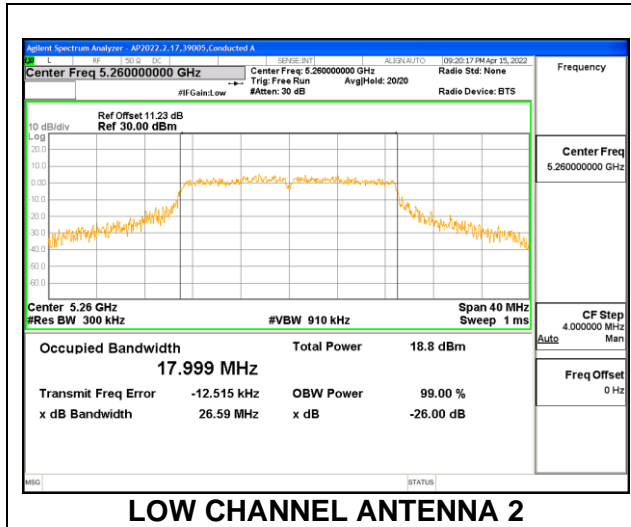


9.3.6. 802.11n HT20 MODE IN THE 5.3 GHz BAND

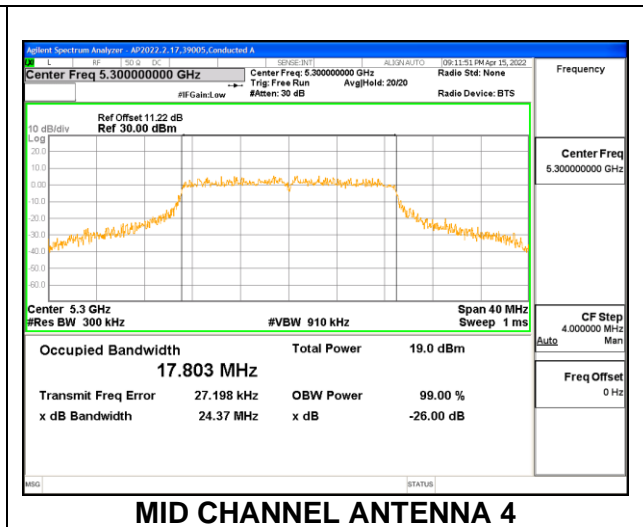
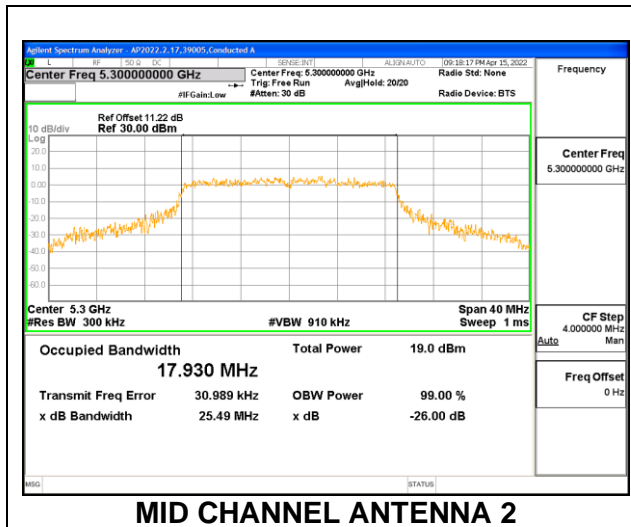
2TX Antenna 2 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 2 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5260	17.999	17.752
Mid	5300	17.930	17.803
High	5320	17.953	17.754

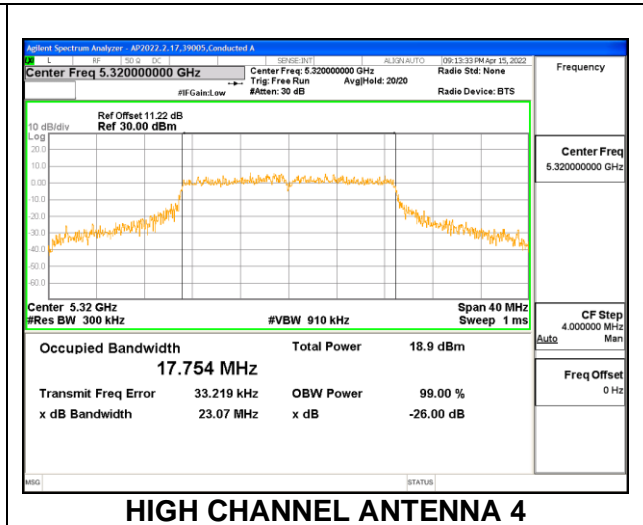
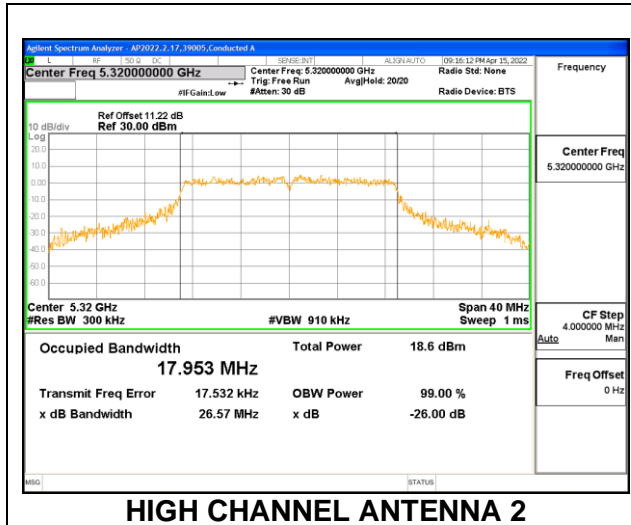
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

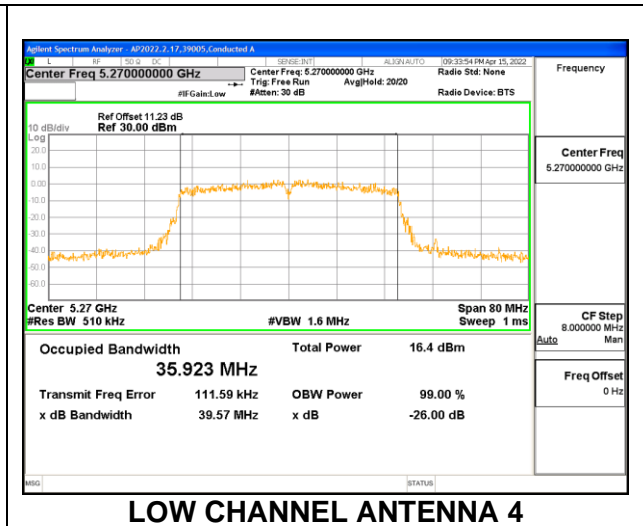
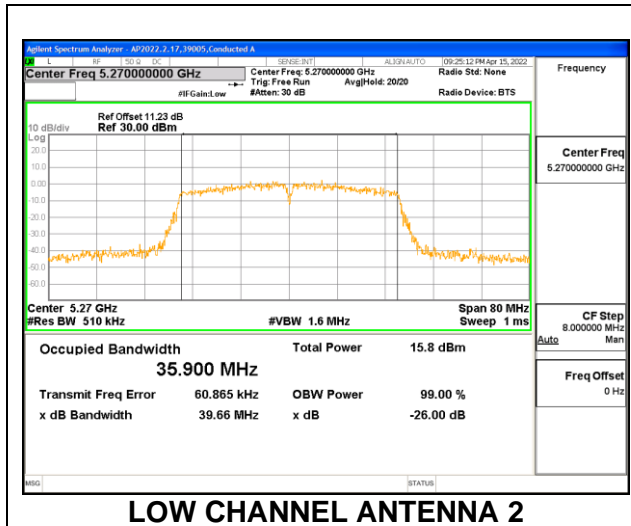


9.3.7. 802.11n HT40 MODE IN THE 5.3 GHz BAND

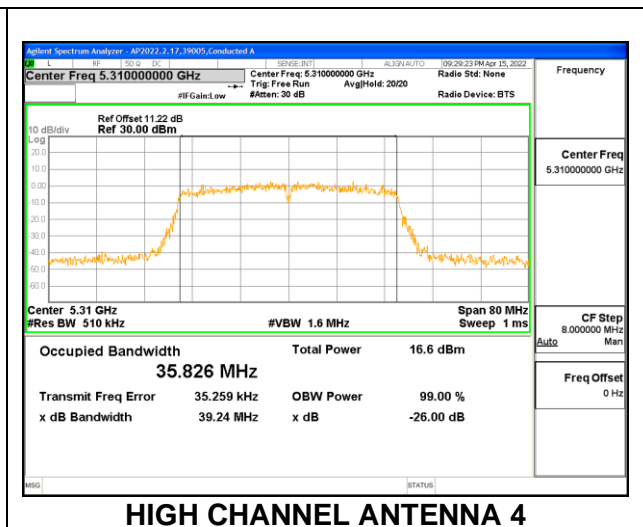
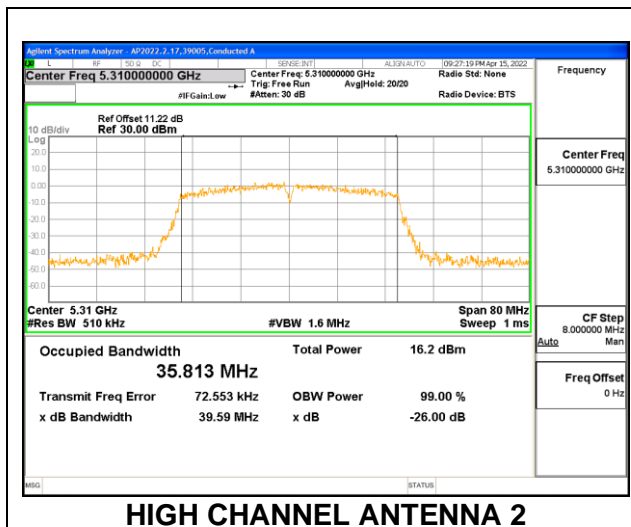
2TX Antenna 2 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 2 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5270	35.900	35.923
High	5310	35.813	35.826

LOW CHANNEL



HIGH CHANNEL

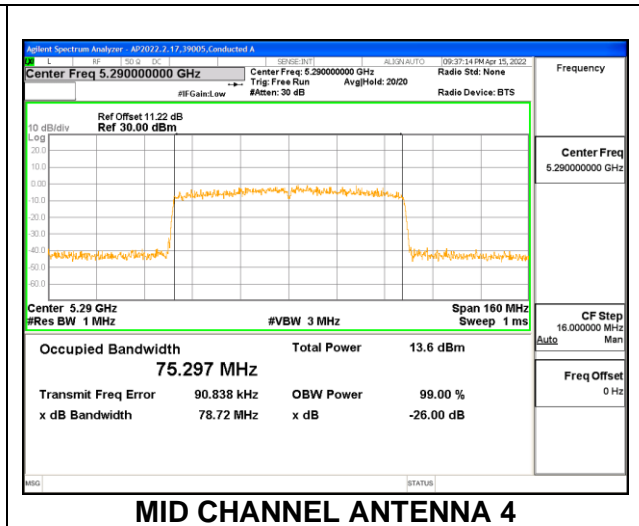
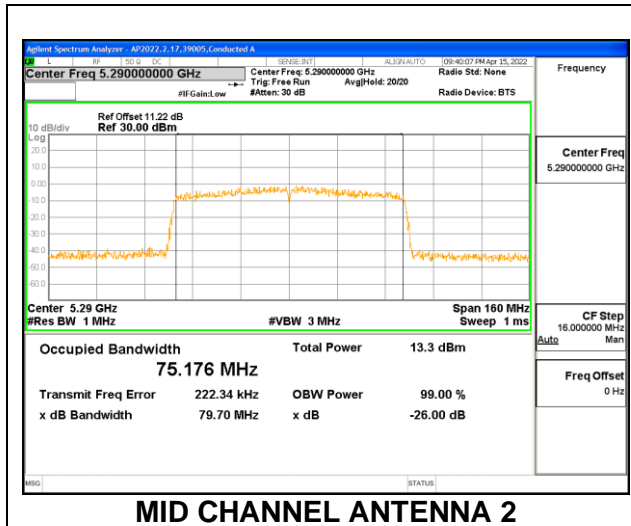


9.3.8. 802.11ac VHT80 MODE IN THE 5.3 GHz BAND

2TX Antenna 2 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 2 (MHz)	99% Bandwidth Antenna 4 (MHz)
Mid	5290	75.176	75.297

MID CHANNEL

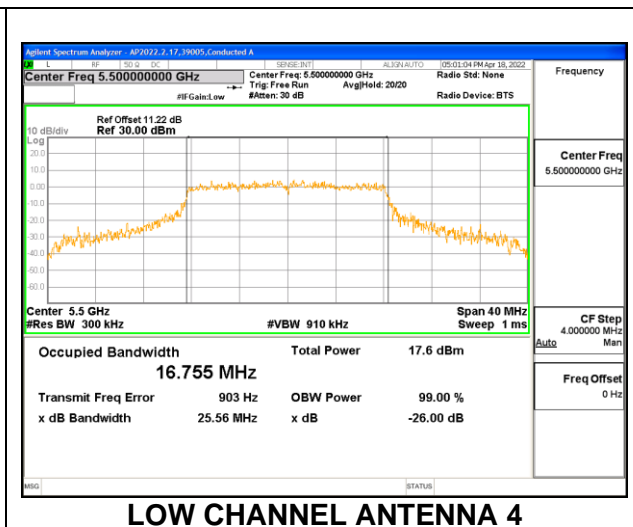
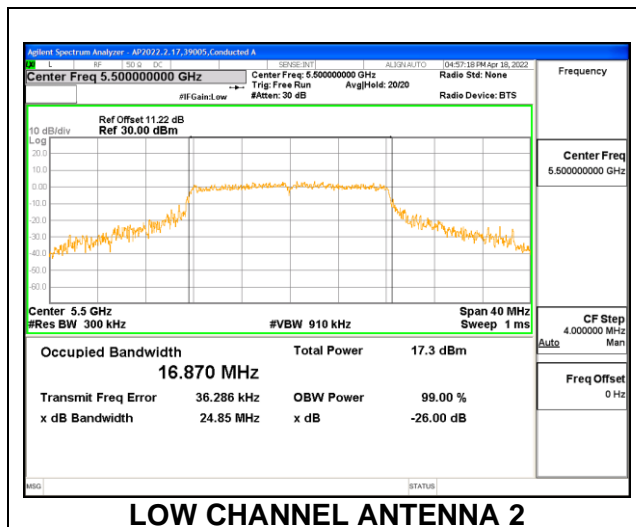


9.3.9. 802.11a MODE IN THE 5.6 GHz BAND

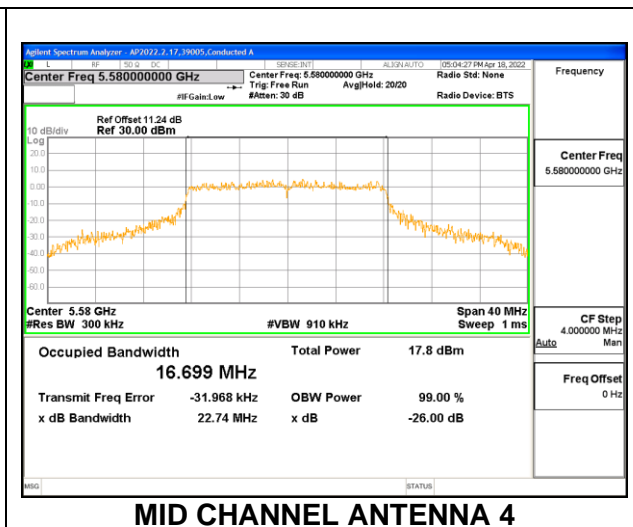
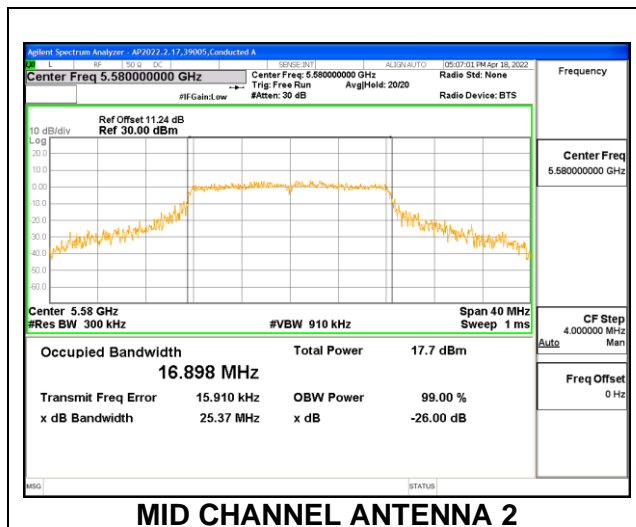
2TX Antenna 2 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 2 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5500	16.870	16.755
Mid	5580	16.898	16.699
High	5700	16.968	16.799

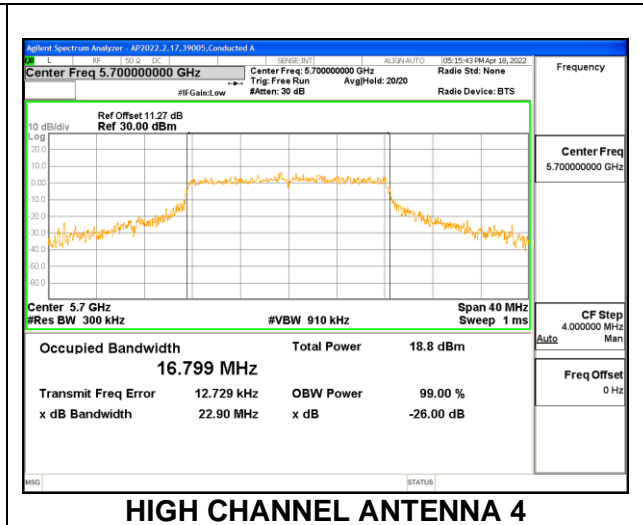
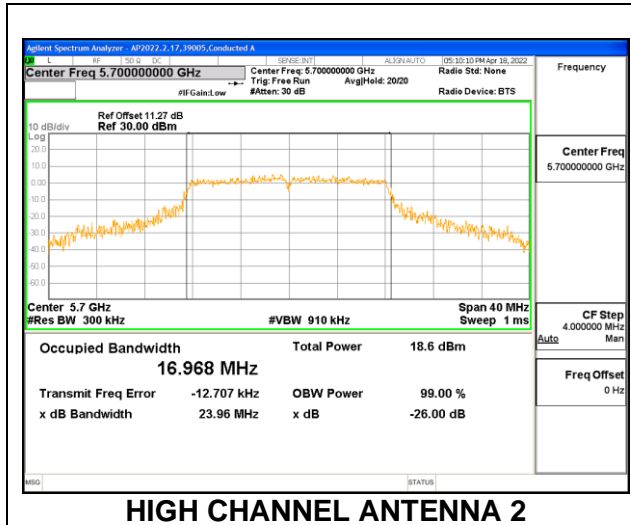
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

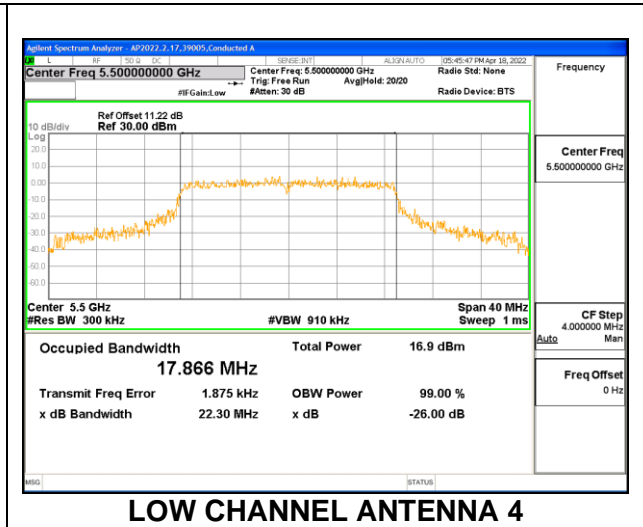
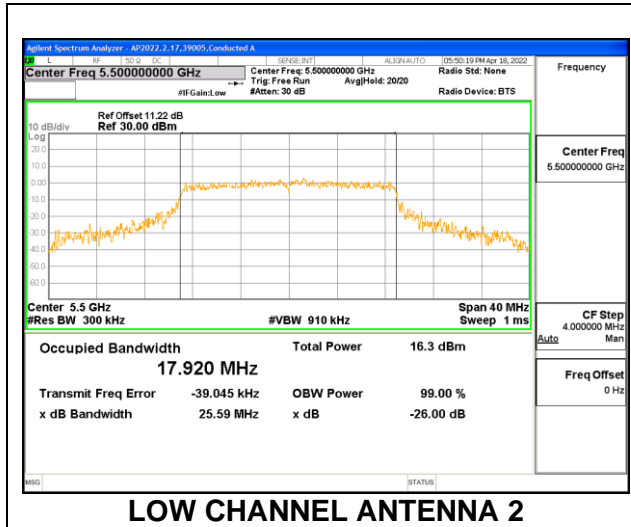


9.3.10. 802.11n HT20 MODE IN THE 5.6 GHz BAND

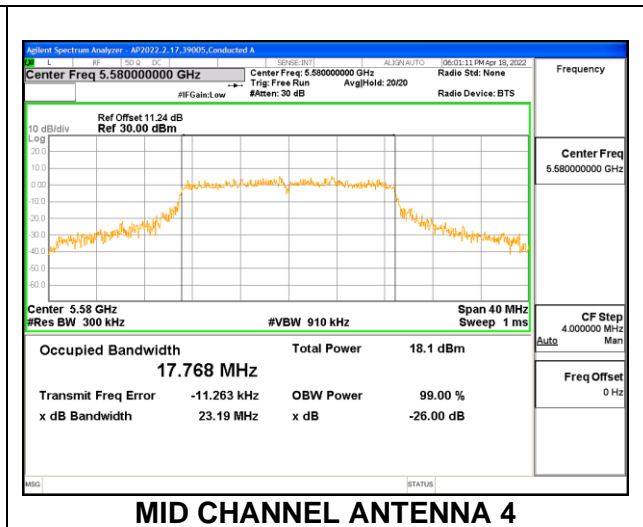
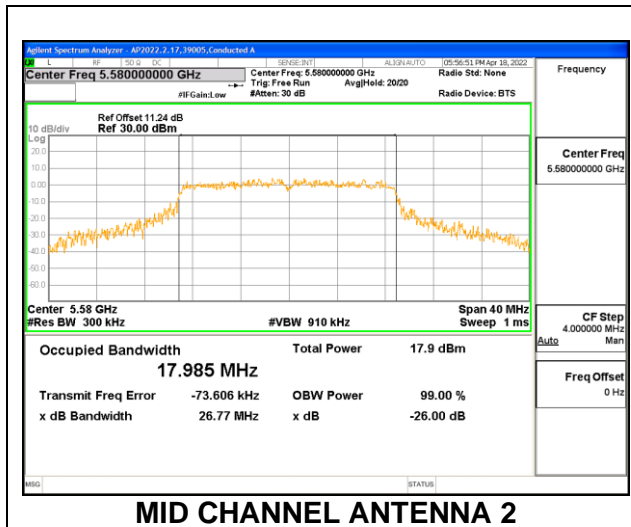
2TX Antenna 2 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 2 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5500	17.920	17.866
Mid	5580	17.985	17.768
High	5700	17.987	17.779

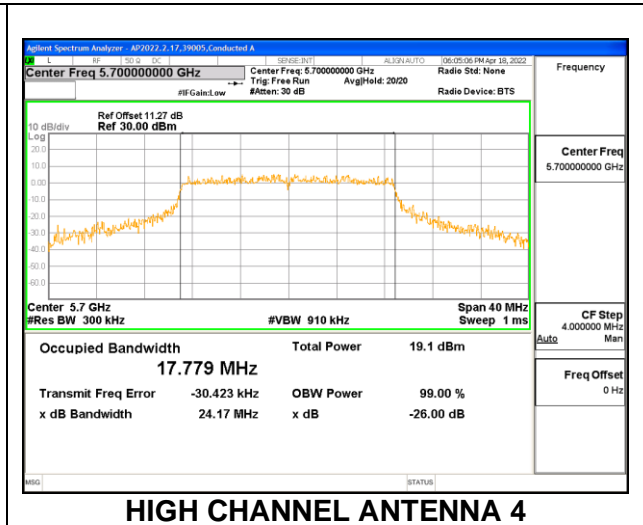
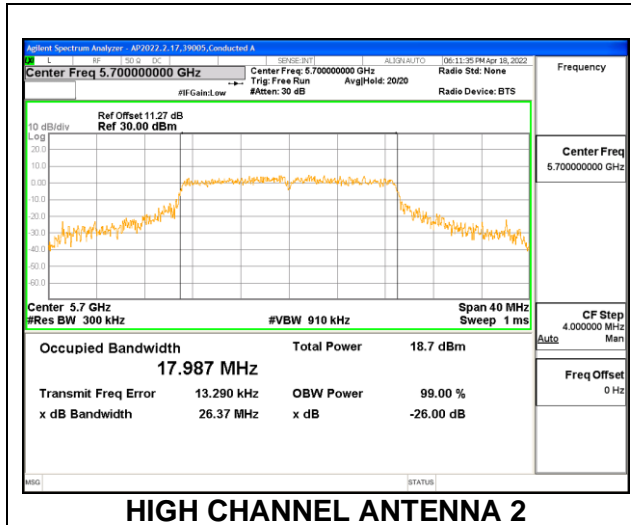
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

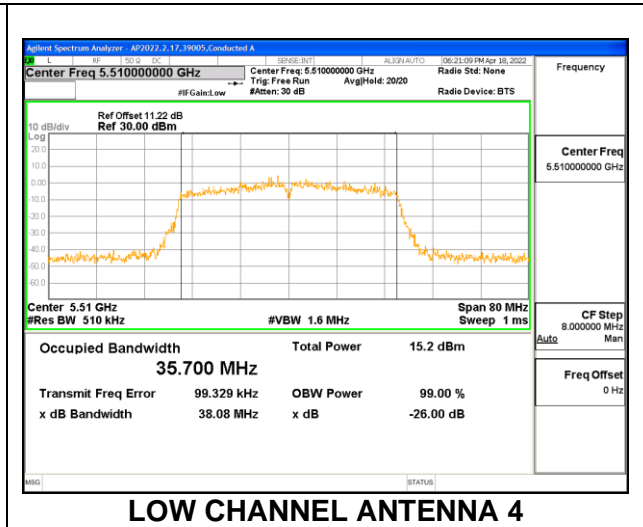
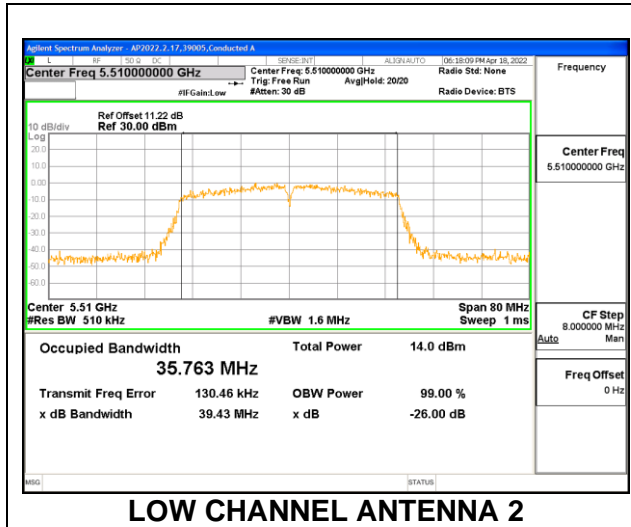


9.3.11. 802.11n HT40 MODE IN THE 5.6 GHz BAND

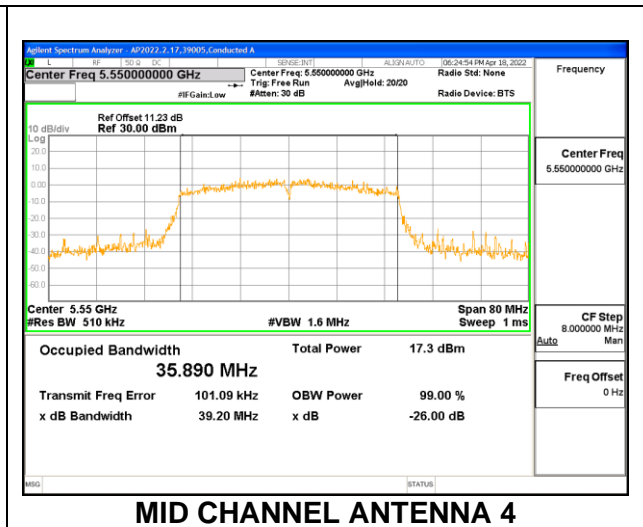
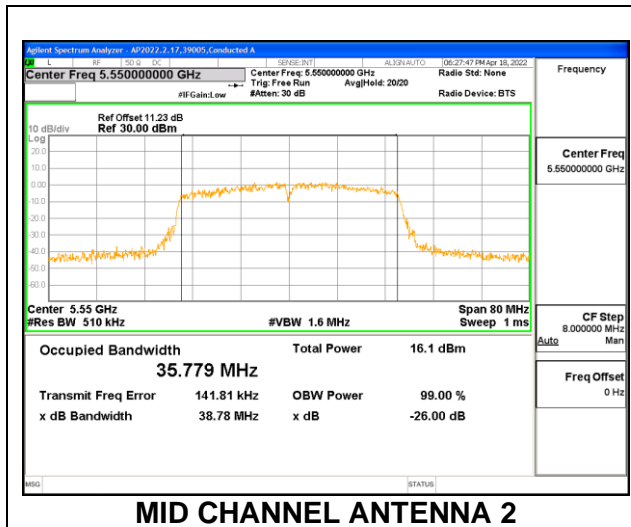
2TX Antenna 2 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 2 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5510	35.763	35.700
Mid	5550	35.779	35.890
High	5670	35.745	35.818

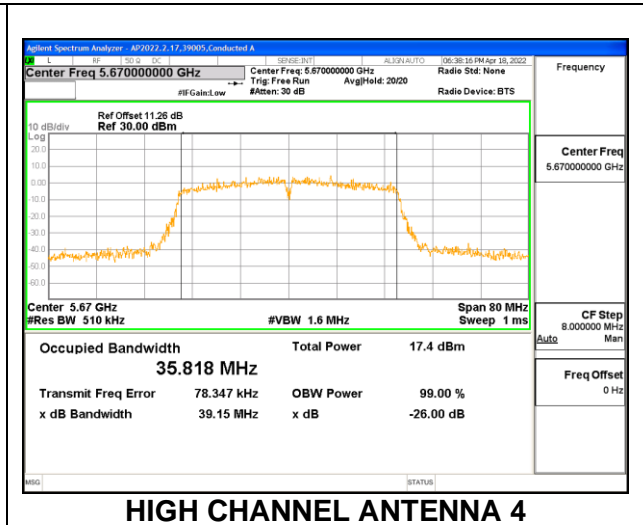
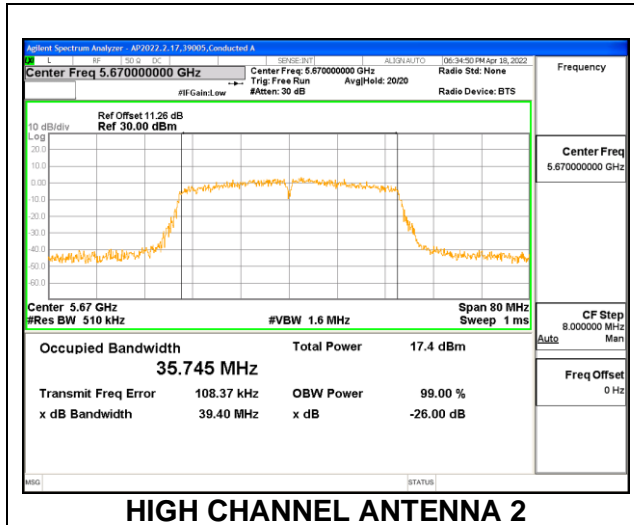
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

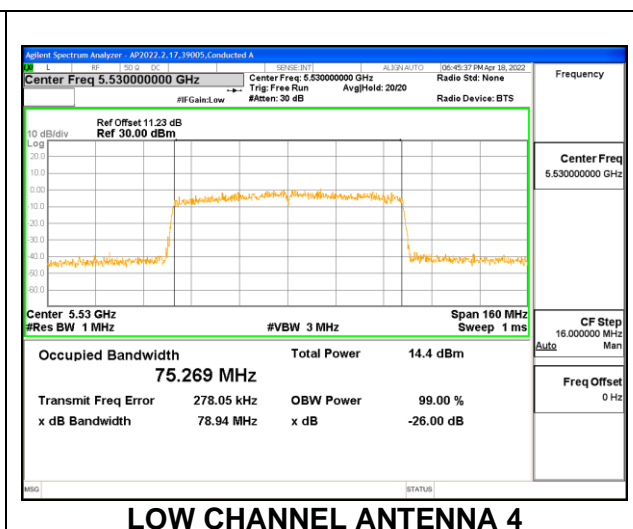
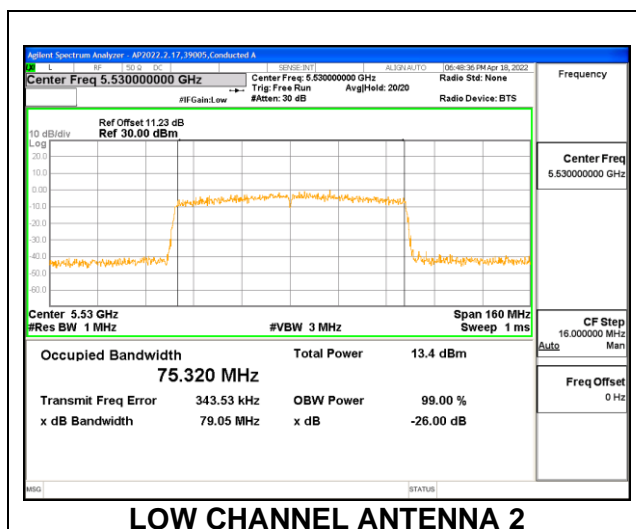


9.3.12. 802.11ac VHT80 MODE IN THE 5.6 GHz BAND

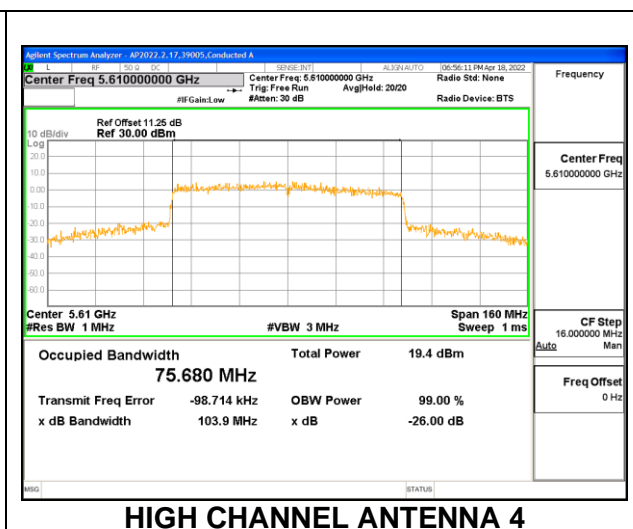
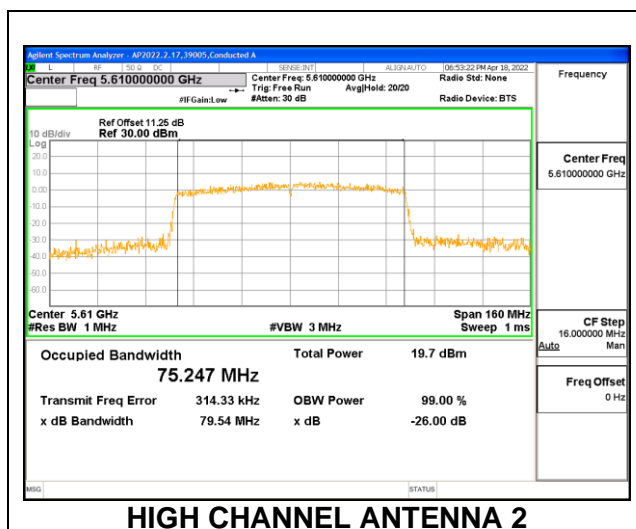
2TX Antenna 2 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 2 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5530	75.320	75.269
High	5610	75.247	75.680

LOW CHANNEL



HIGH CHANNEL

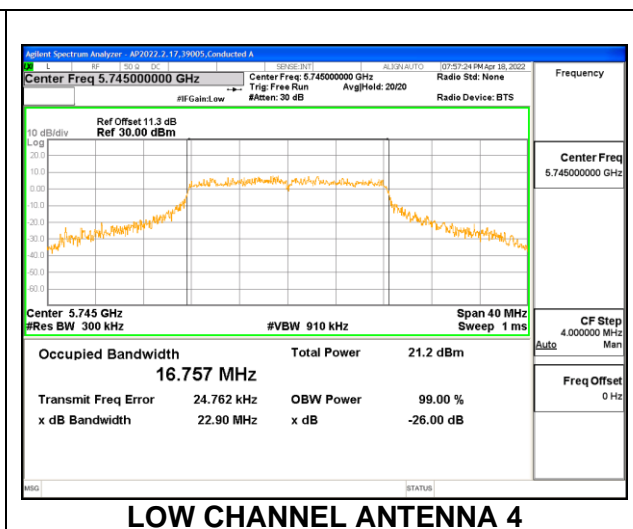
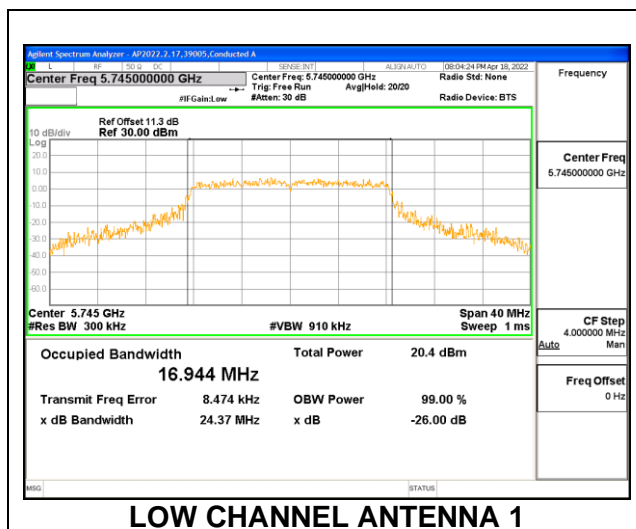


9.3.13. 802.11a MODE IN THE 5.8 GHz BAND

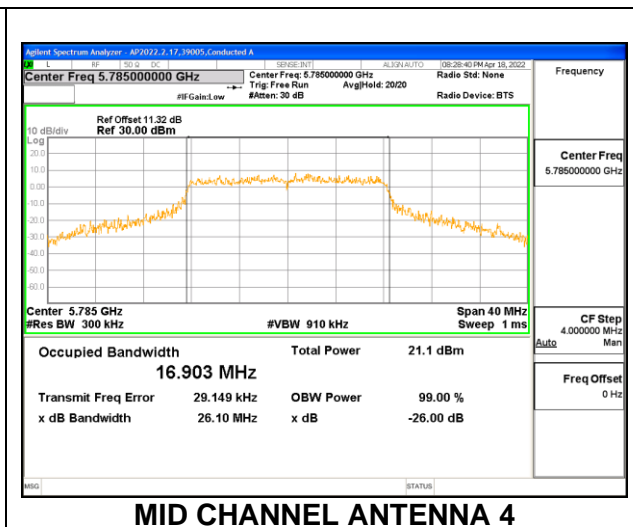
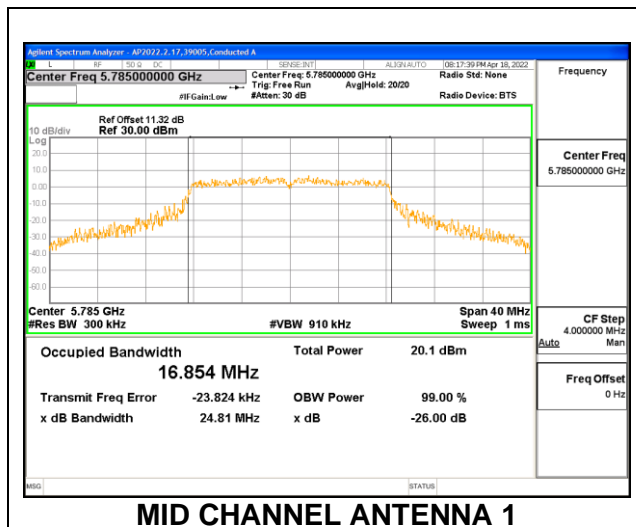
2TX Antenna 1 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5745	16.944	16.757
Mid	5785	16.854	16.903
High	5825	16.881	16.745

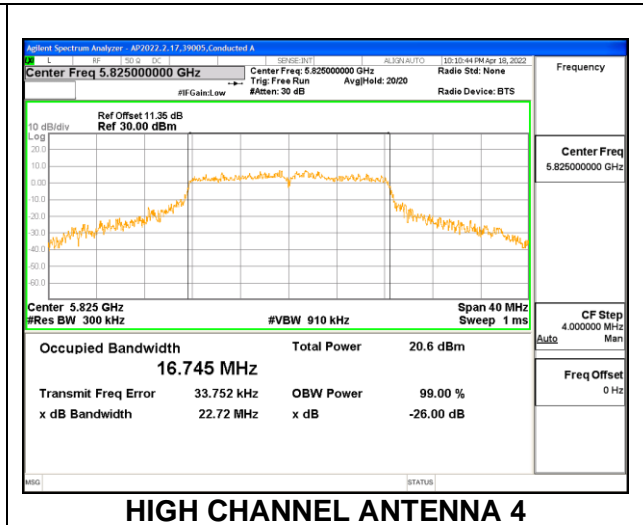
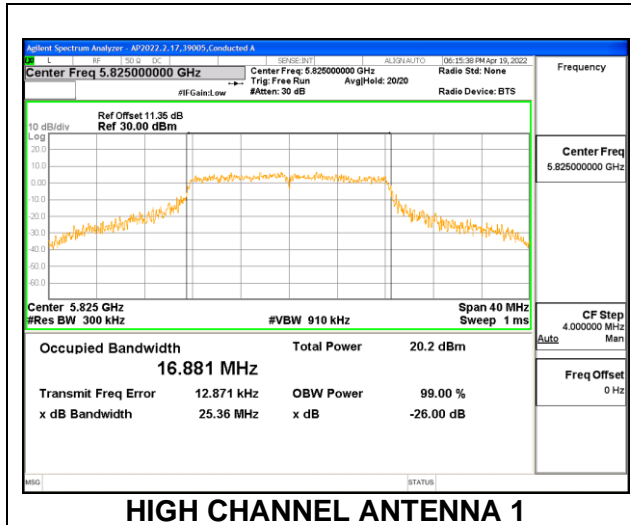
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

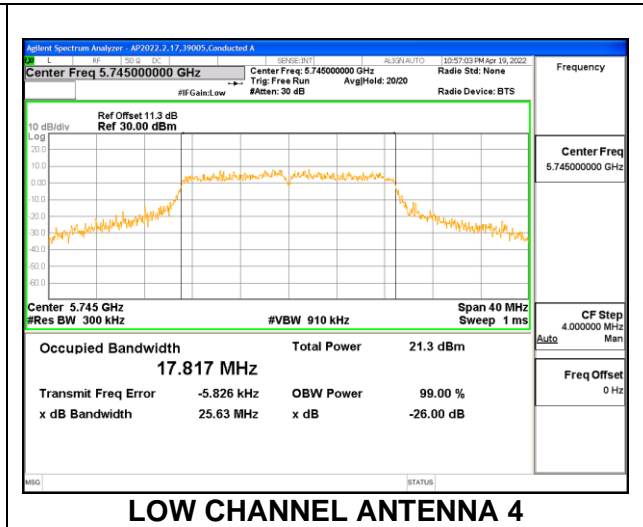
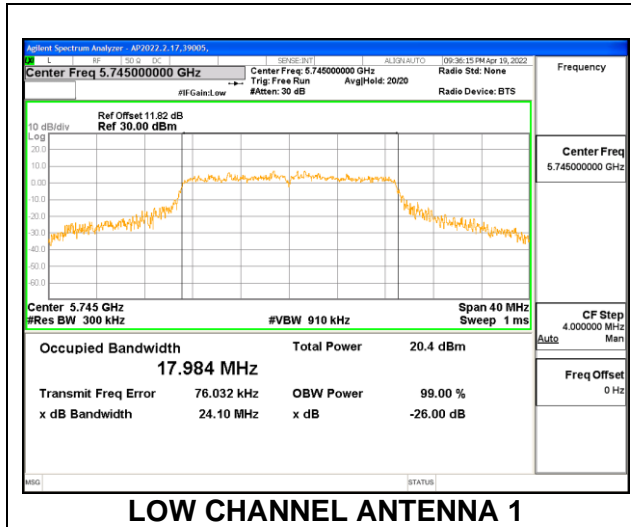


9.3.14. 802.11n HT20 MODE IN THE 5.8 GHz BAND

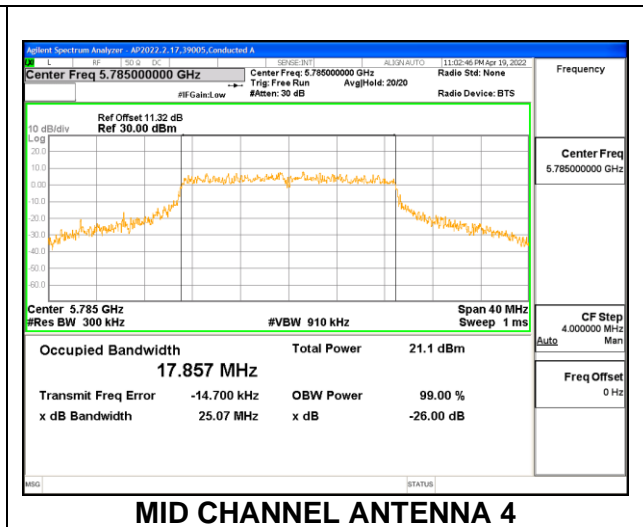
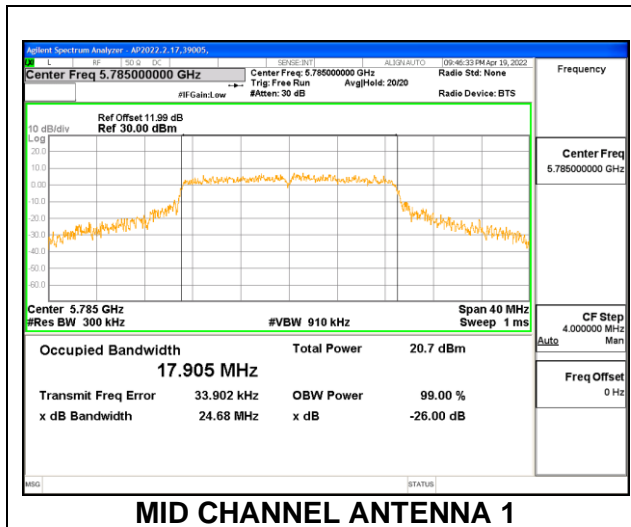
2TX Antenna 1 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5745	17.984	17.817
Mid	5785	17.905	17.857
High	5825	17.941	17.818

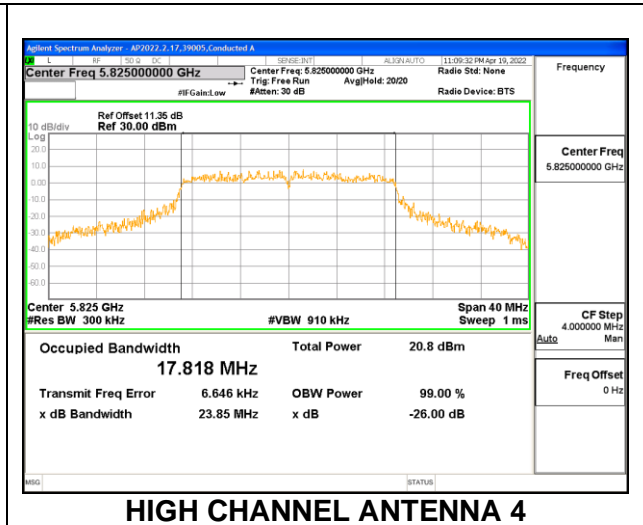
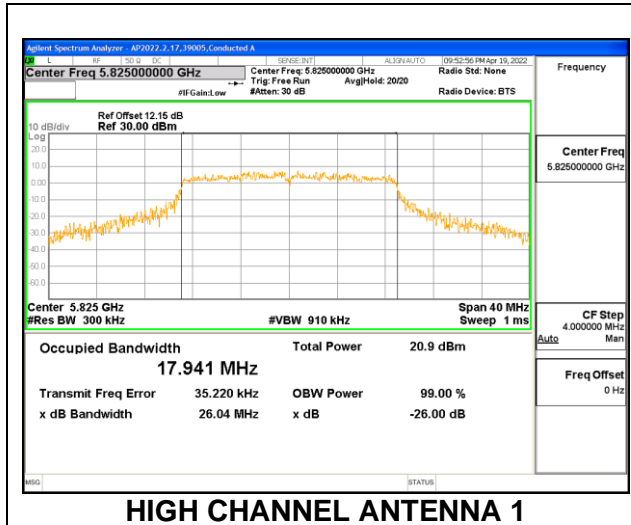
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

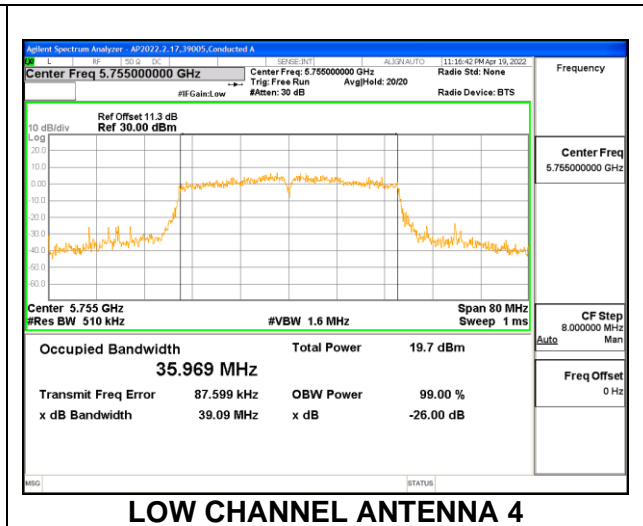
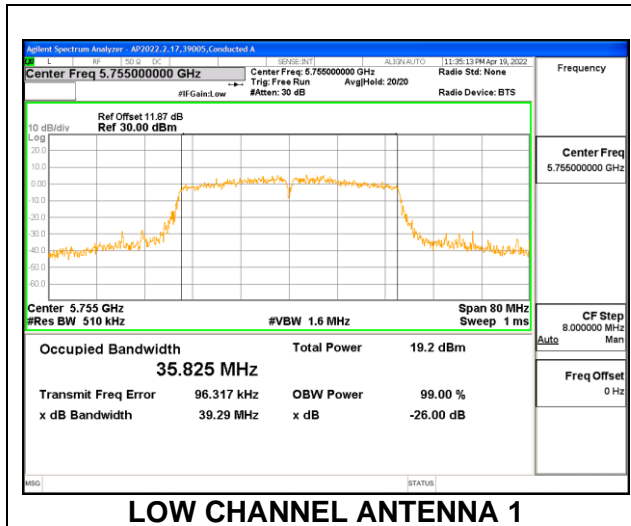


9.3.15. 802.11n HT40 MODE IN THE 5.8 GHz BAND

2TX Antenna 1 + Antenna 4 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Antenna 1 (MHz)	99% Bandwidth Antenna 4 (MHz)
Low	5755	35.825	35.969
High	5795	35.741	35.919

LOW CHANNEL



HIGH CHANNEL

