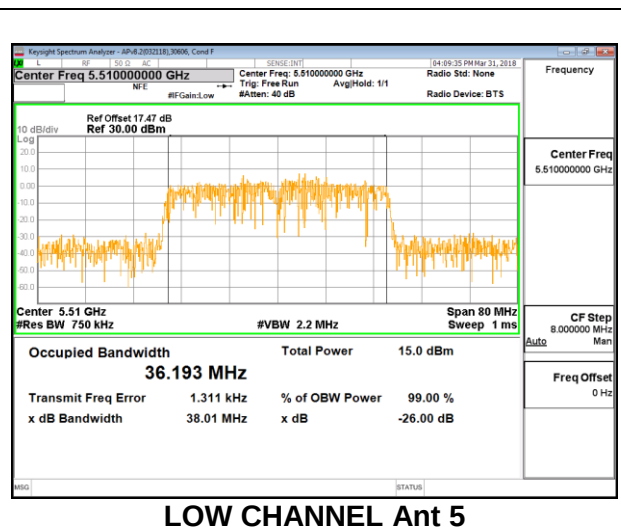
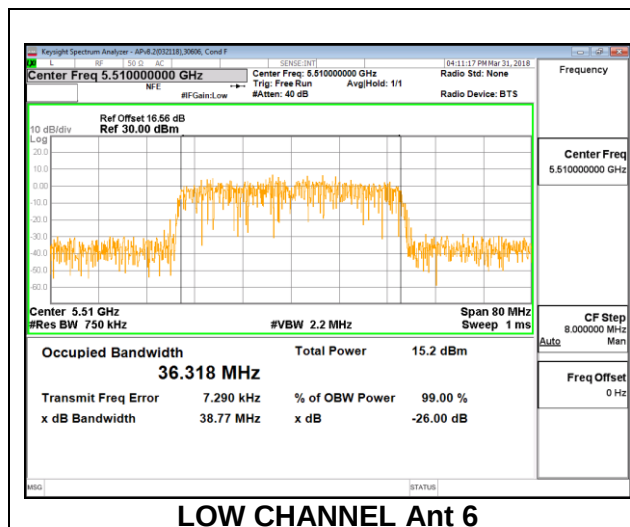


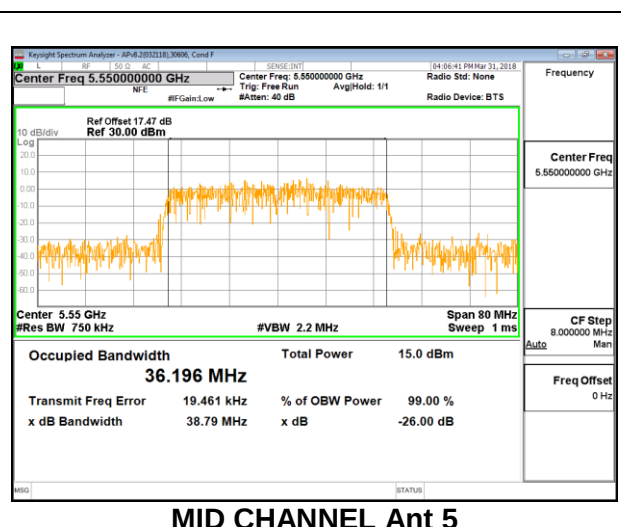
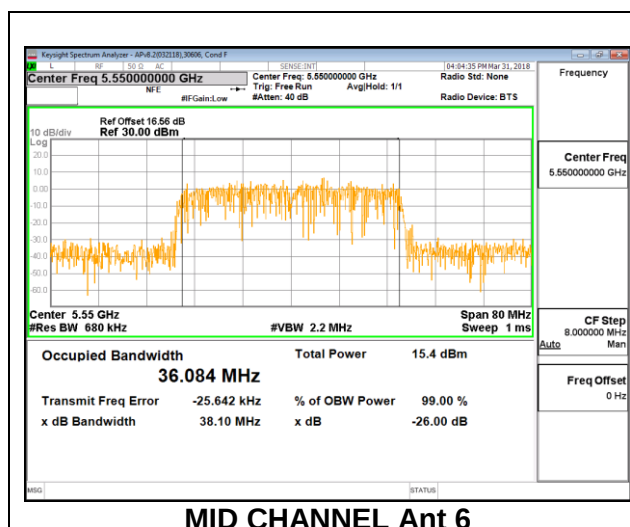
2TX Antenna 6 + Antenna 5 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Ant 6 (MHz)	99% Bandwidth Ant 5 (MHz)
Low	5510	36.318	36.193
Mid	5550	36.084	36.196
High	5670	36.280	36.142
142	5710	36.398	36.443

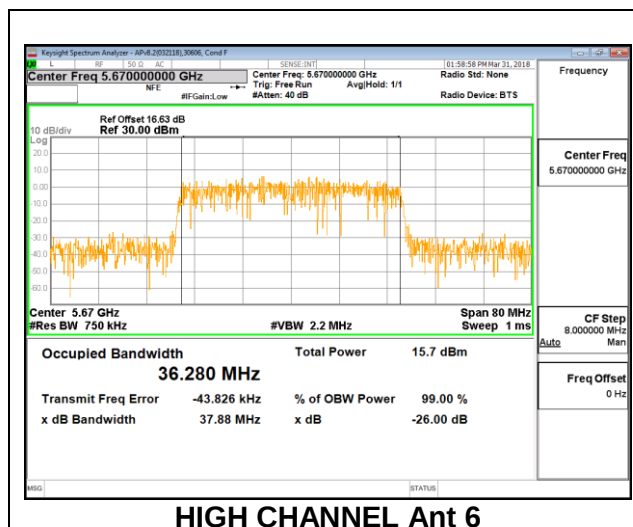
LOW CHANNEL



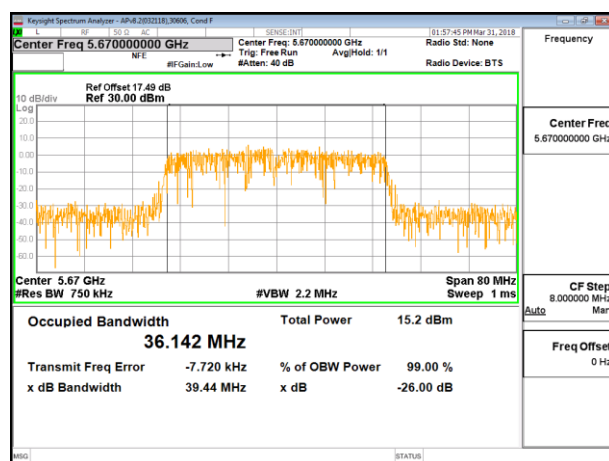
MID CHANNEL



HIGH CHANNEL

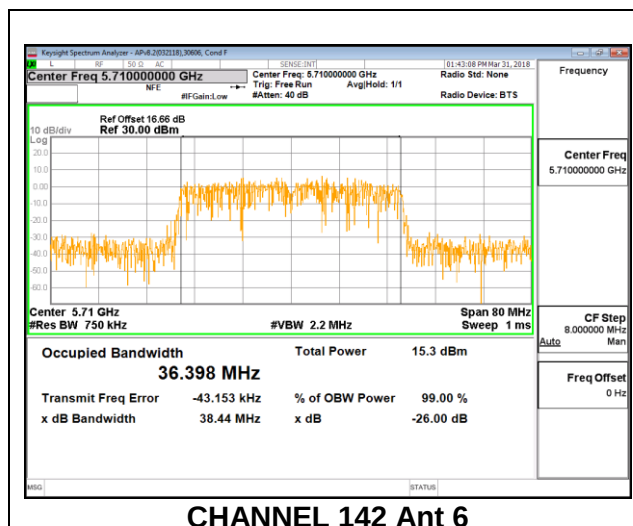


HIGH CHANNEL Ant 6

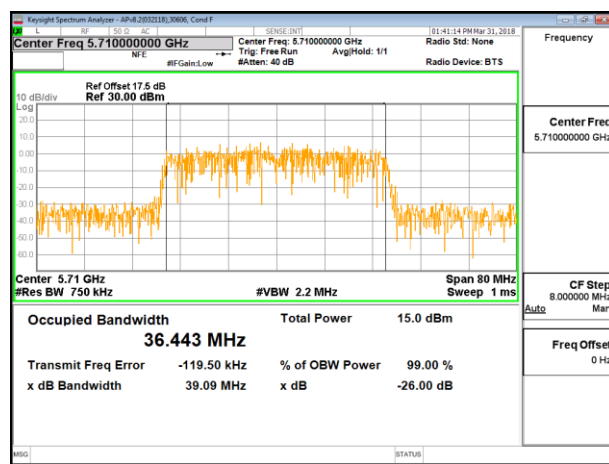


HIGH CHANNEL Ant 5

CHANNEL 142



CHANNEL 142 Ant 6



CHANNEL 142 Ant 5

8.3.9. 802.11ac VHT80 MODE IN THE 5.6 GHz BAND

1TX Antenna 6 MODE

Channel	Frequency (MHz)	99% Bandwidth (MHz)
Low	5530	75.746
High	5610	75.663
138	5690	75.756



1TX Antenna 5 MODE

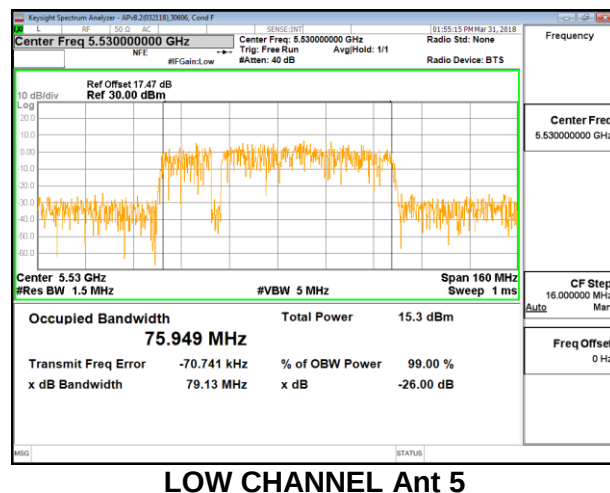
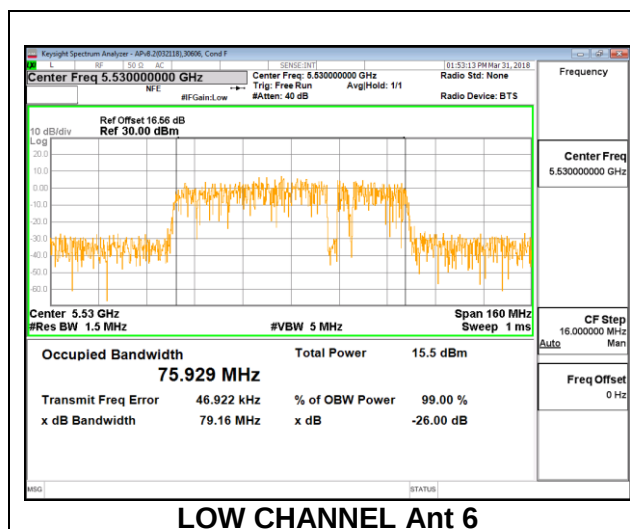
Channel	Frequency	99% Bandwidth
	(MHz)	(MHz)
Low	5530	75.785
High	5610	76.008
138	5690	75.633



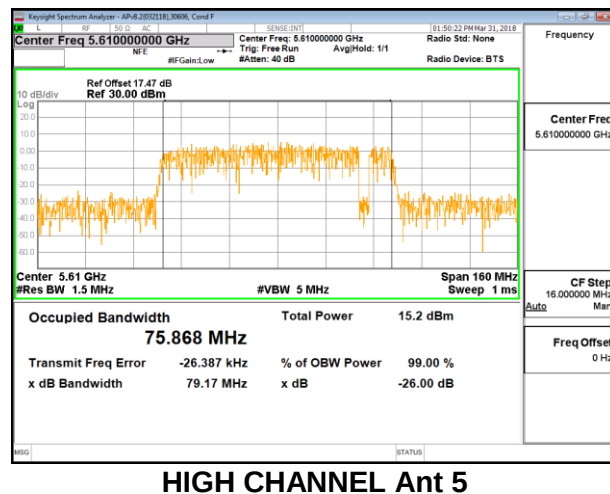
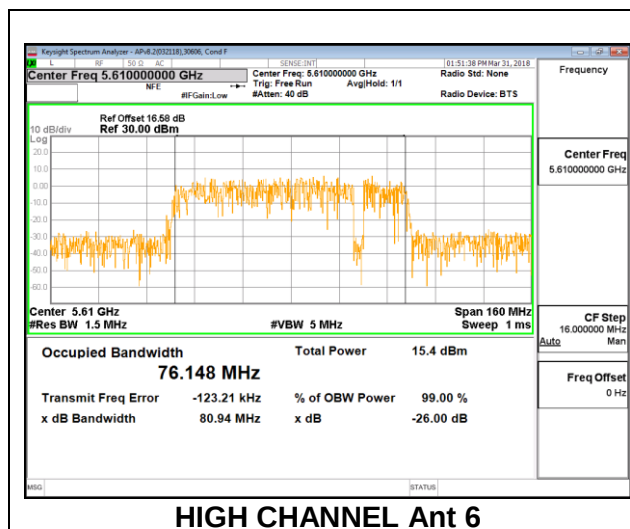
2TX Antenna 6 + Antenna 5 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Ant 6 (MHz)	99% Bandwidth Ant 5 (MHz)
Low	5530	75.929	75.949
High	5610	76.148	75.868
138	5690	75.795	75.908

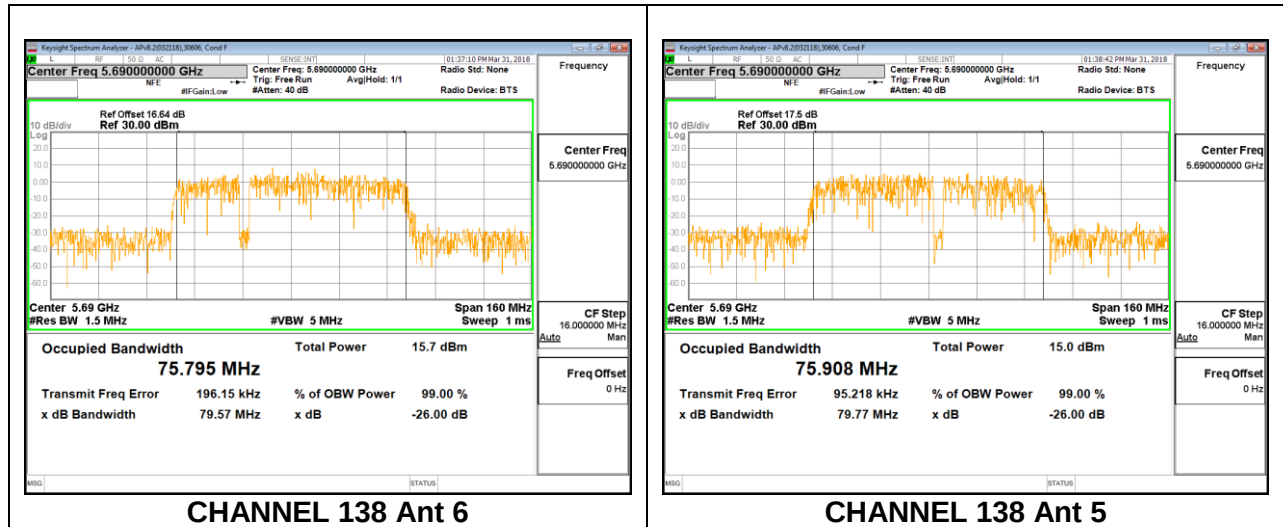
LOW CHANNEL



HIGH CHANNEL



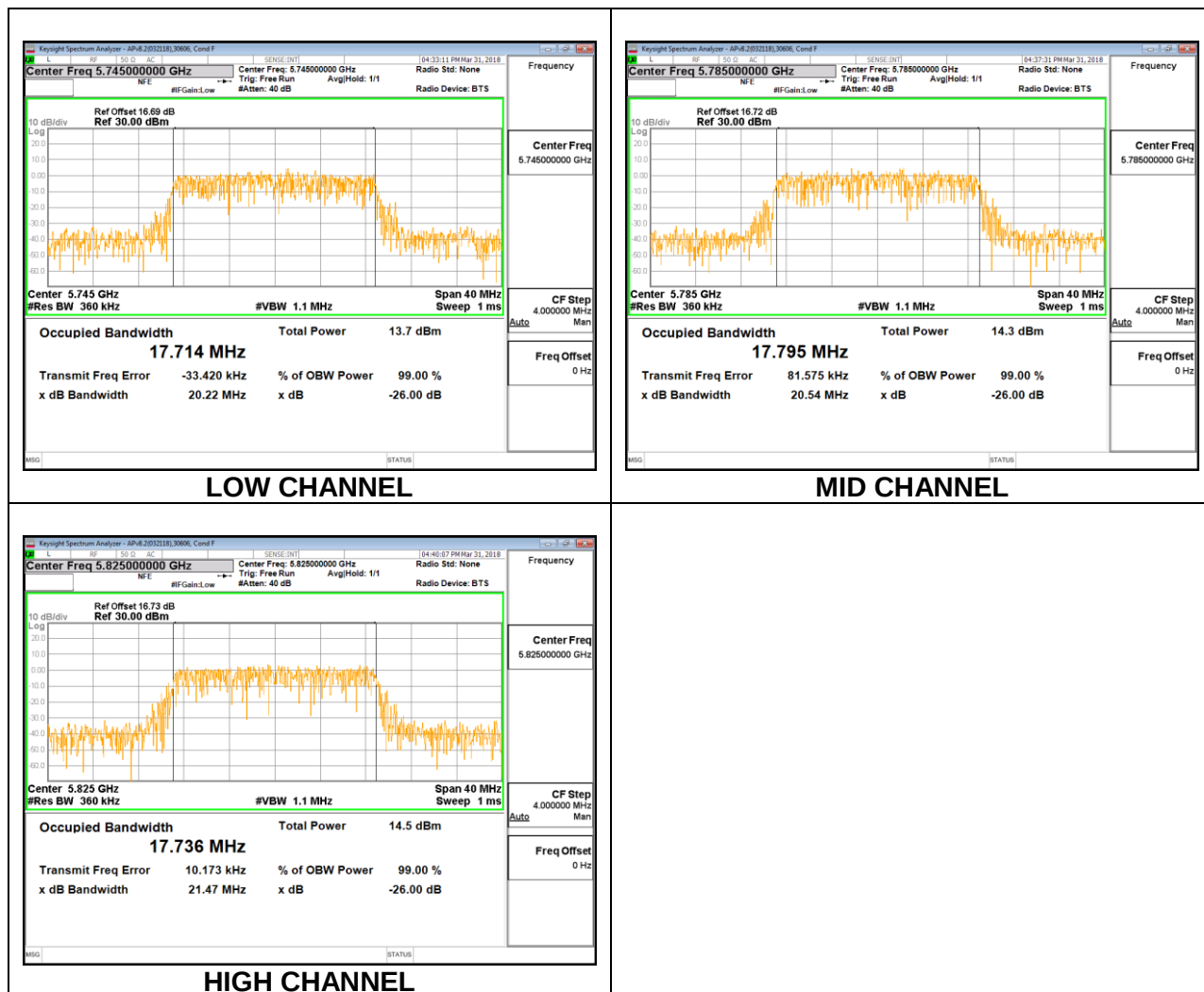
CHANNEL 138



8.3.10. 802.11n HT20 MODE IN THE 5.8 GHz BAND

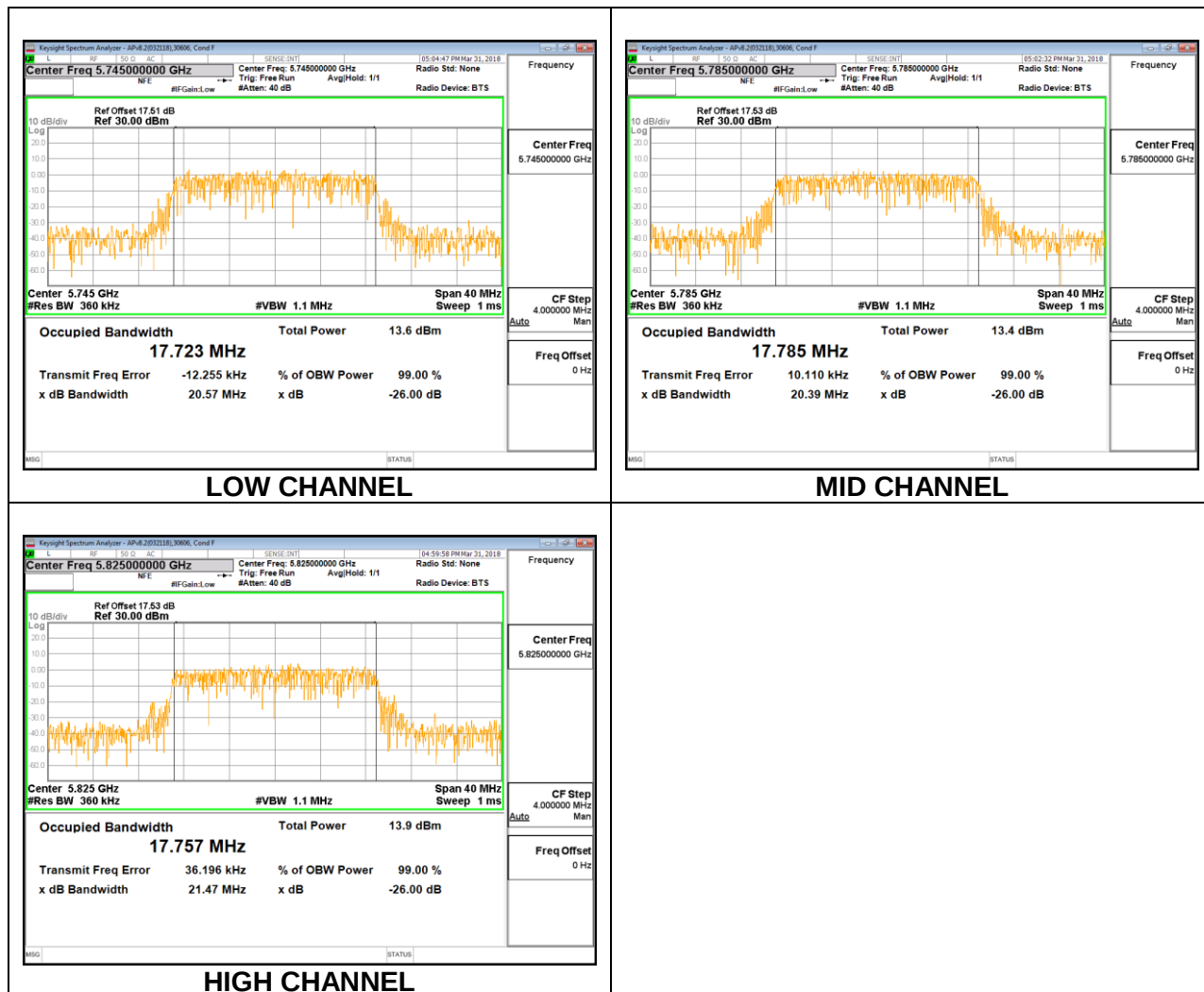
1TX Antenna 6 MODE

Channel	Frequency (MHz)	99% Bandwidth (MHz)
Low	5745	17.714
Mid	5785	17.795
High	5825	17.736



1TX Antenna 5 MODE

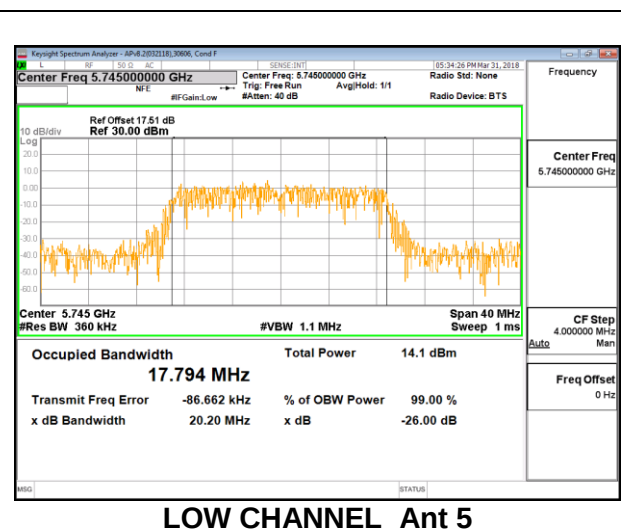
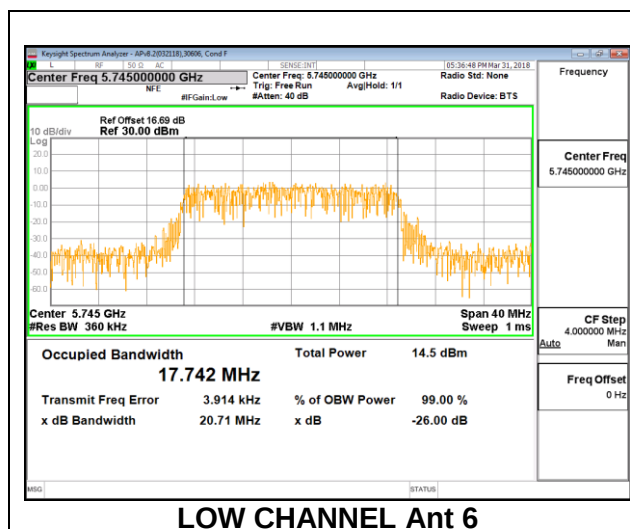
Channel	Frequency	99% Bandwidth
	(MHz)	(MHz)
Low	5745	17.723
Mid	5785	17.785
High	5825	17.757



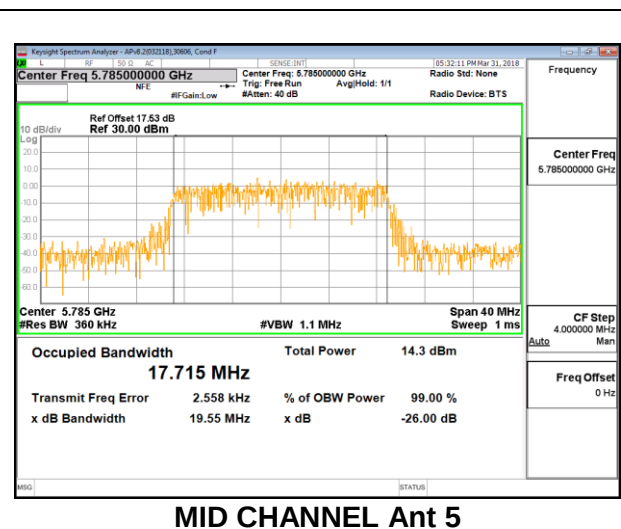
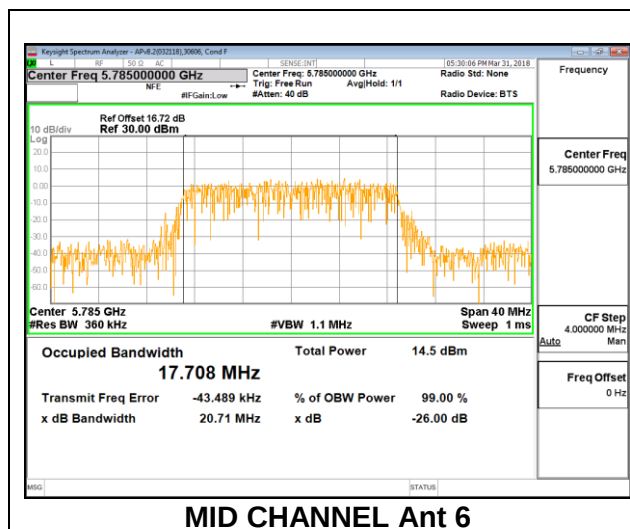
2TX Antenna 6 + Antenna 5 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth Ant 6 (MHz)	99% Bandwidth Ant 5 (MHz)
Low	5745	17.742	17.794
Mid	5785	17.708	17.715
High	5825	17.827	17.672

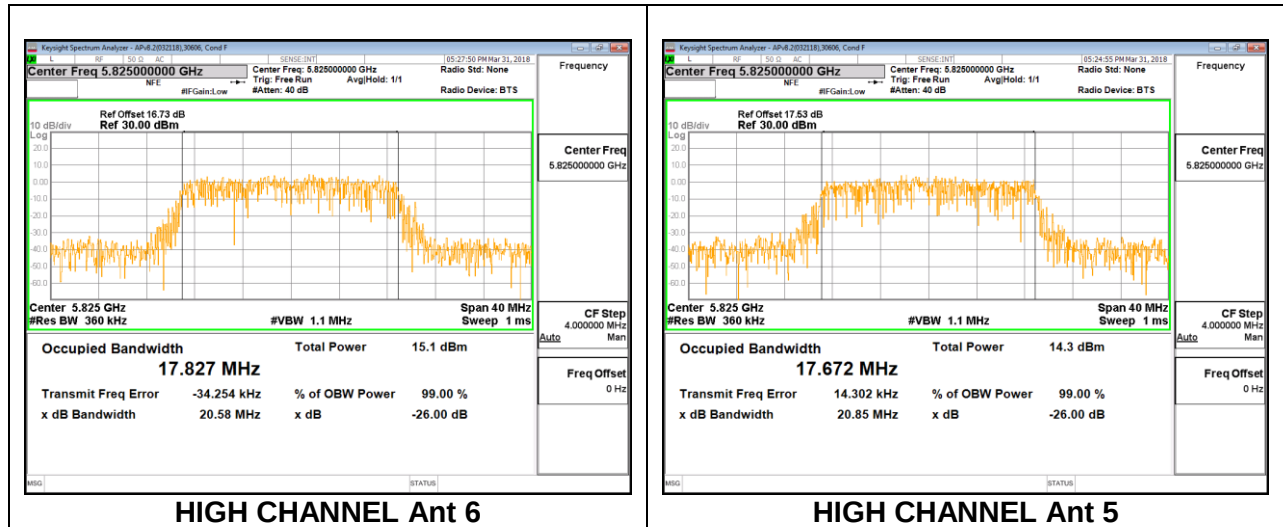
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



8.3.11. 802.11n HT40 MODE IN THE 5.8 GHz BAND

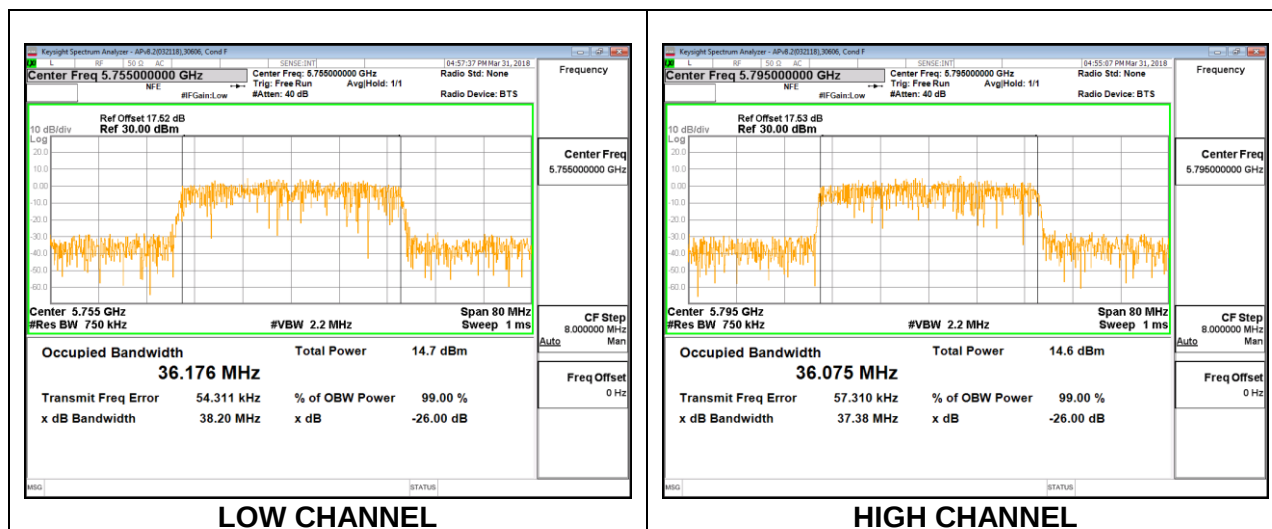
1TX Antenna 6 MODE

Channel	Frequency	99% Bandwidth
	(MHz)	(MHz)
Low	5755	36.307
High	5795	36.199



1TX Antenna 5 MODE

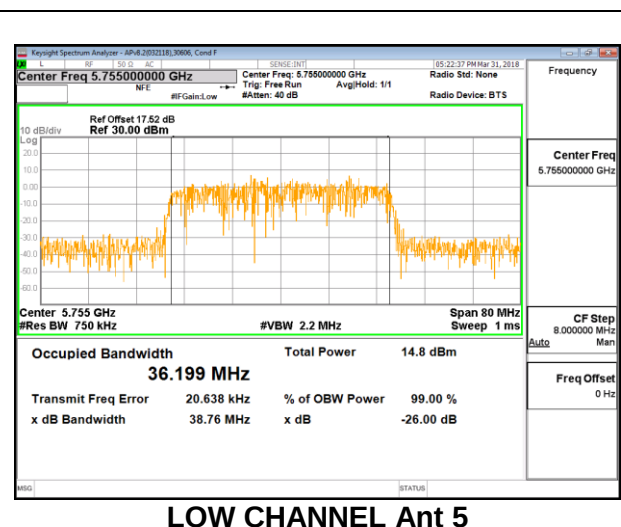
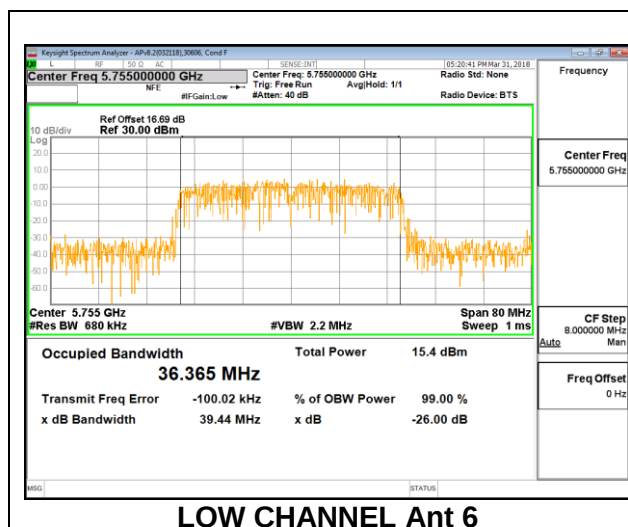
Channel	Frequency	99% Bandwidth
	(MHz)	(MHz)
Low	5755	36.176
High	5795	36.075



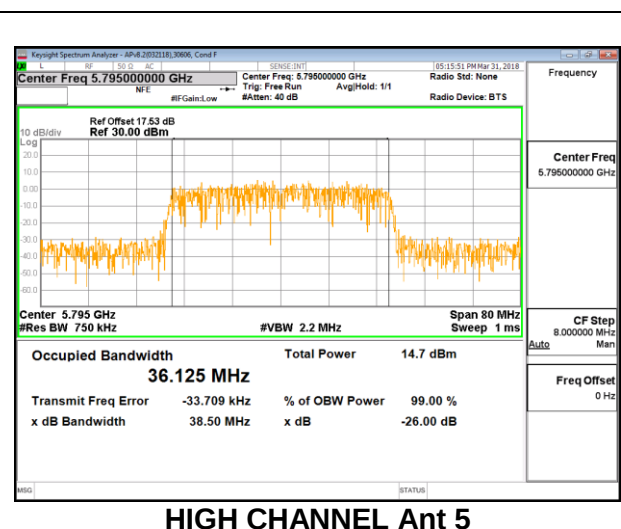
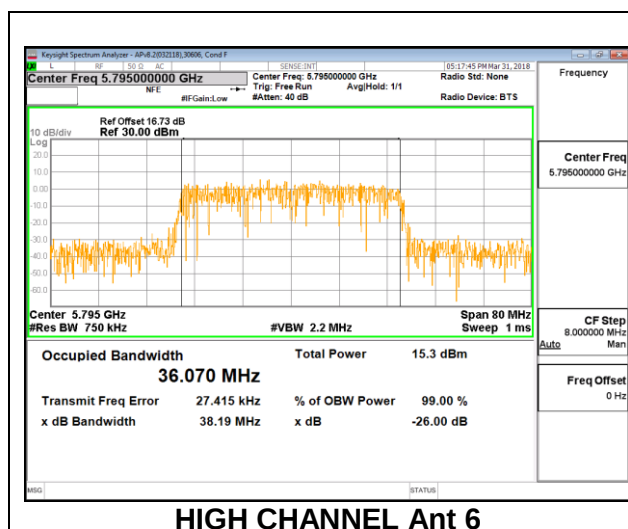
2TX Antenna 6 + Antenna 5 CDD MODE

Channel	Frequency	99% Bandwidth Ant 6 (MHz)	99% Bandwidth Ant 5 (MHz)
Low	5755	36.365	36.199
High	5795	36.070	36.125

LOW CHANNEL



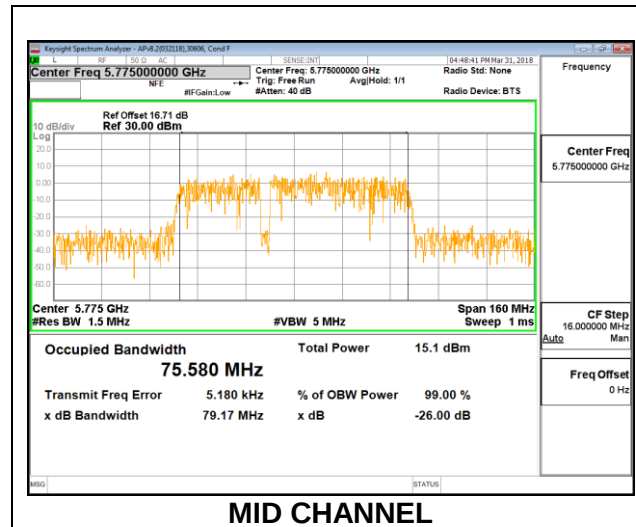
HIGH CHANNEL



8.3.12. 802.11ac VHT80 MODE IN THE 5.8 GHz BAND

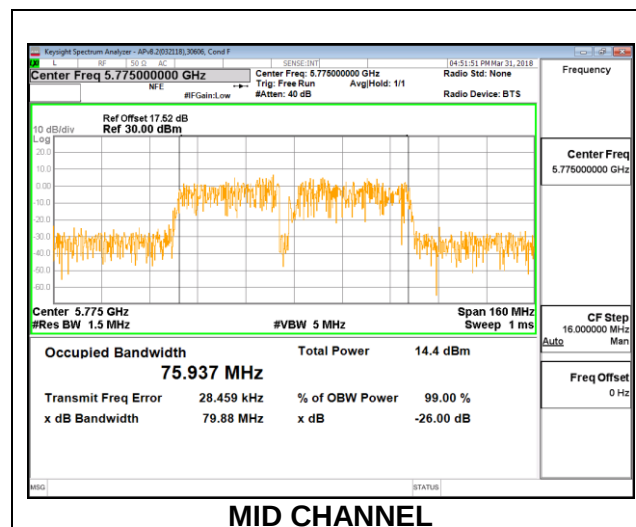
1TX Antenna 6 MODE

Channel	Frequency	99% Bandwidth
	(MHz)	(MHz)
Mid	5775	75.580



1TX Antenna 5 MODE

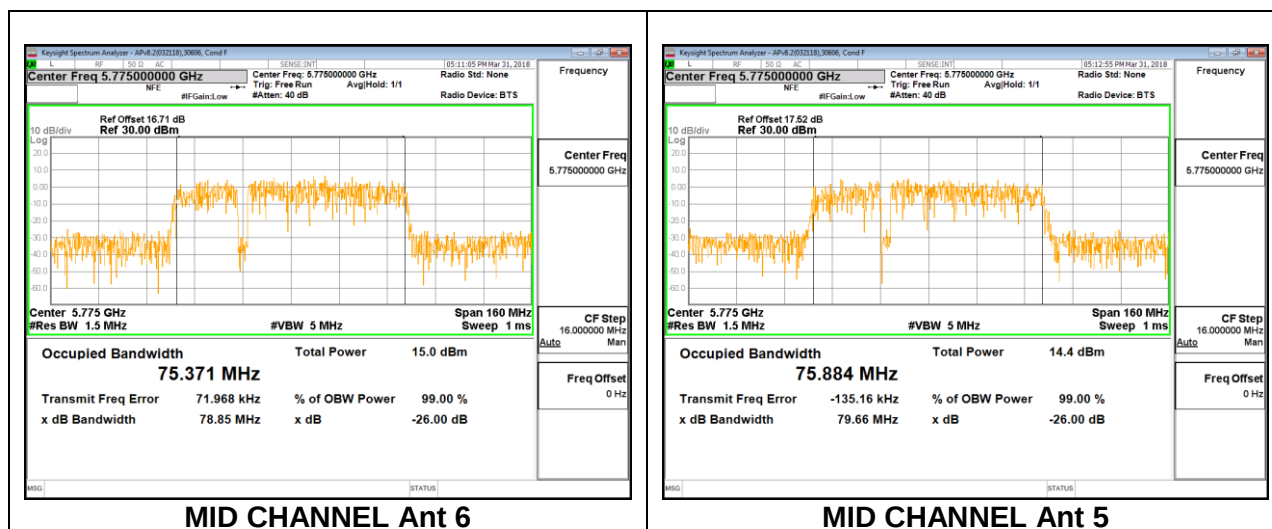
Channel	Frequency	99% Bandwidth
	(MHz)	(MHz)
Mid	5775	75.937



2TX Antenna 6 + Antenna 5 CDD MODE

Channel	Frequency	99% Bandwidth Ant 6 (MHz)	99% Bandwidth Ant 5 (MHz)
Mid	5775	75.371	75.884

MID CHANNEL



8.4. 6 dB BANDWIDTH

LIMITS

FCC §15.407 (e)

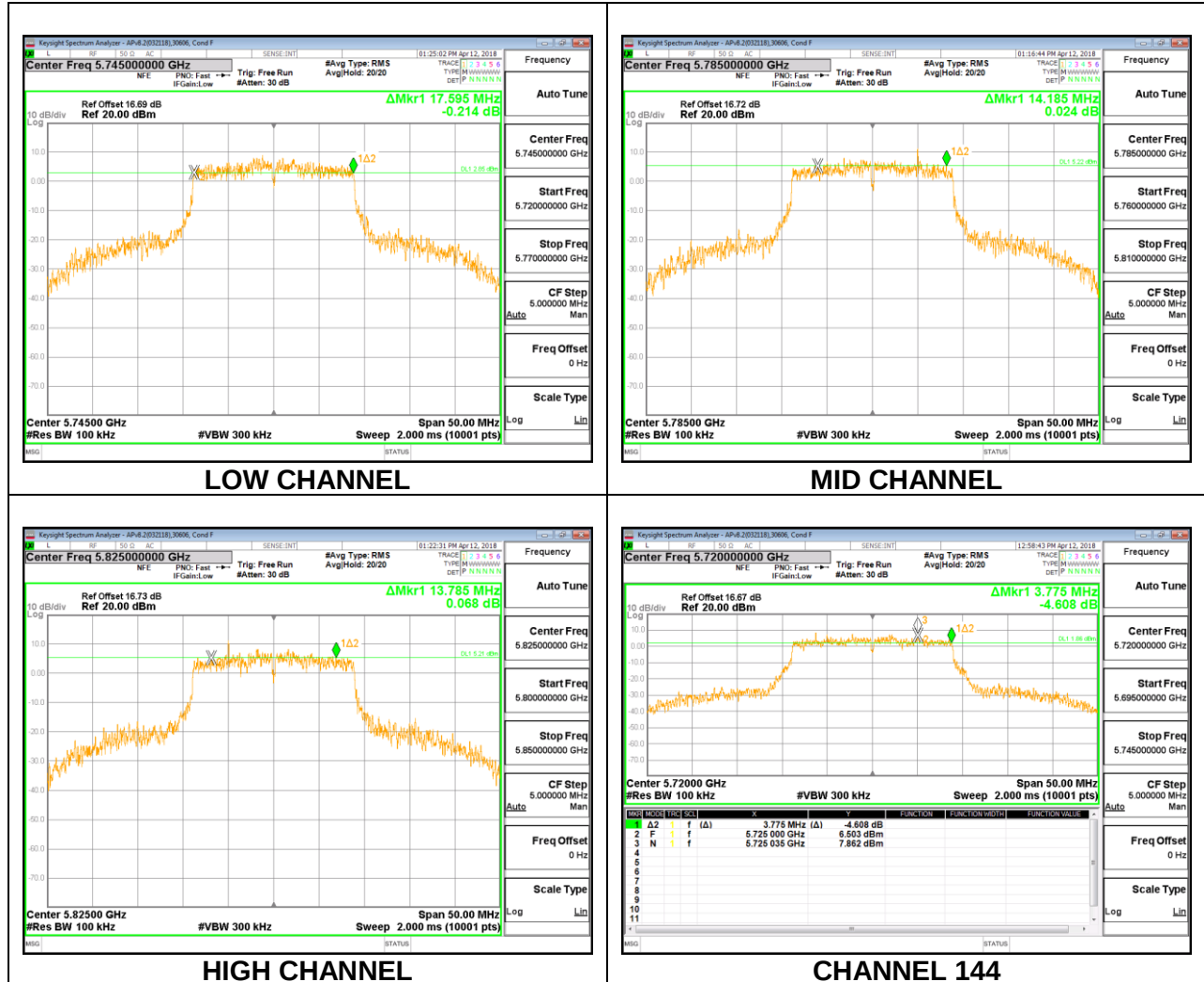
The minimum 6 dB bandwidth shall be at least 500 kHz.

RESULTS

8.4.1. 802.11n HT20 MODE IN THE 5.8 GHz BAND

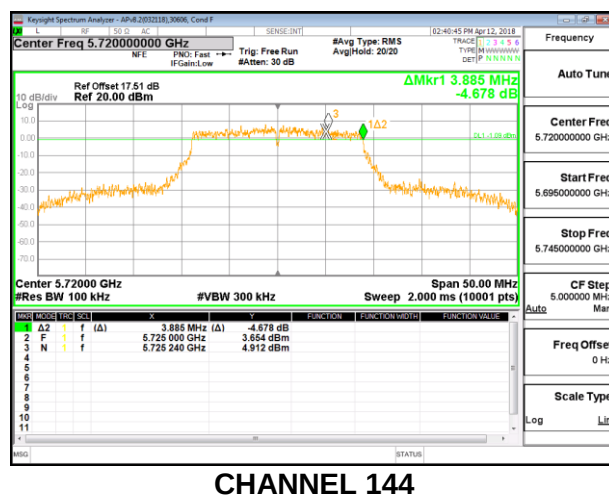
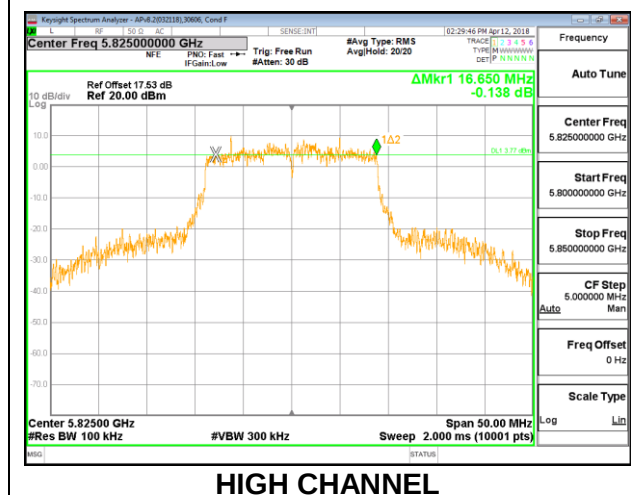
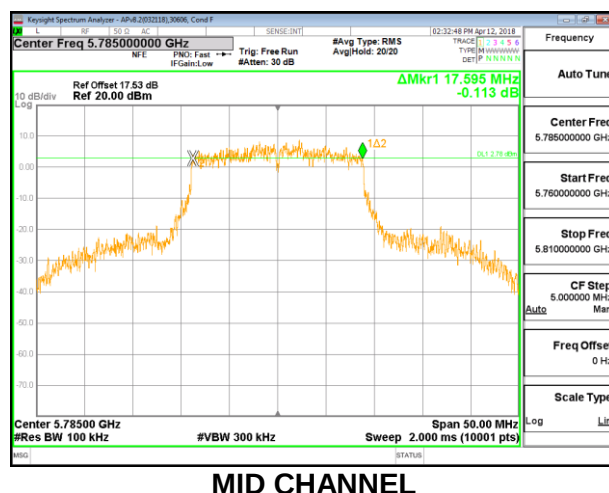
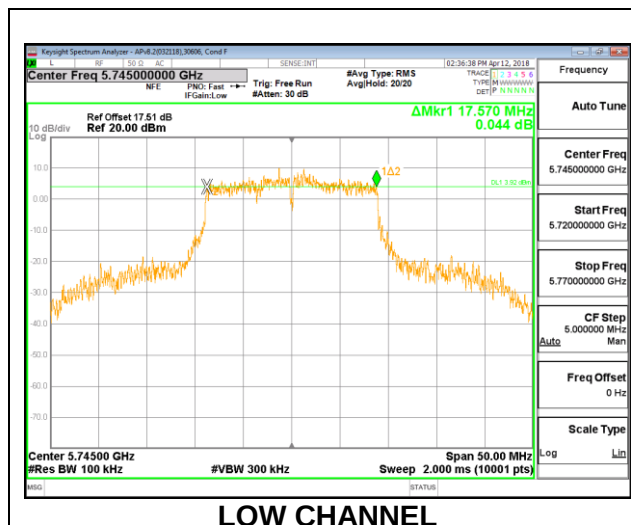
1TX Antenna 6 MODE

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low	5745	17.595	0.5
Mid	5785	14.185	0.5
High	5825	13.785	0.5
144	5720	3.775	0.5



1TX Antenna 5 MODE

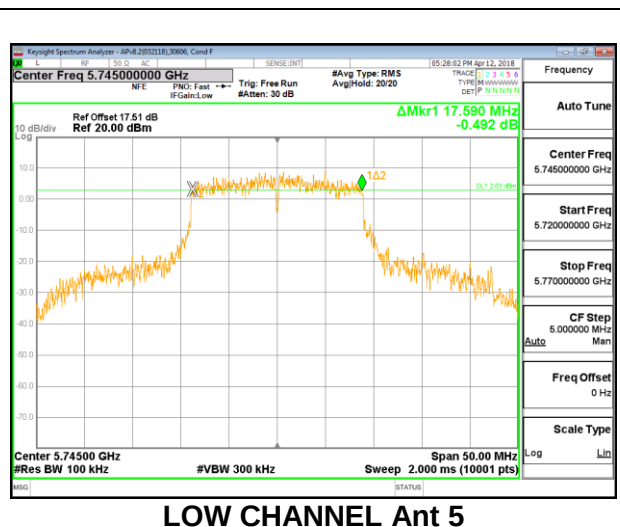
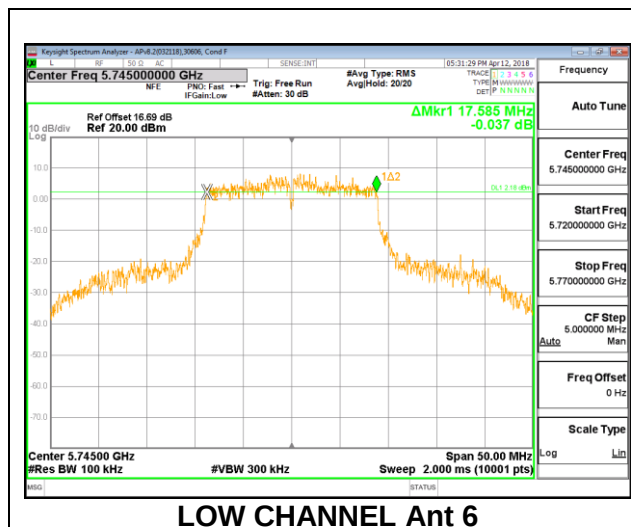
Channel	Frequency	6 dB Bandwidth	Minimum Limit
	(MHz)	(MHz)	(MHz)
Low	5745	17.570	0.5
Mid	5785	17.595	0.5
High	5825	16.650	0.5
144	5720	3.885	0.5



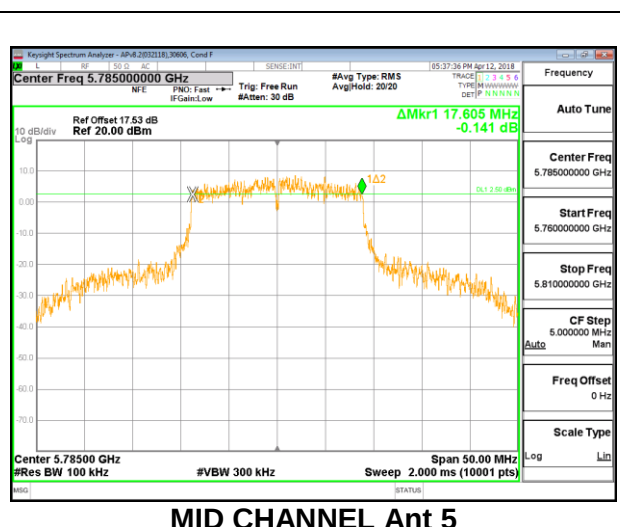
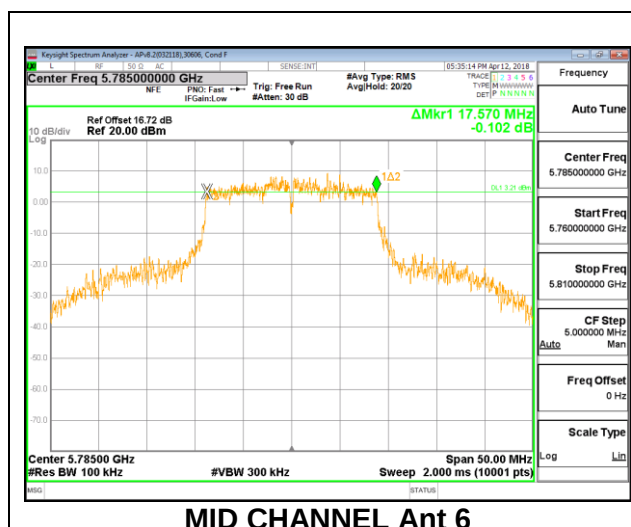
2TX Antenna 6 + Antenna 5 CDD MODE

Channel	Frequency (MHz)	6 dB BW Ant 6 (MHz)	6 dB BW Ant 5 (MHz)	Minimum Limit (MHz)
Low	5745	17.585	17.590	0.5
Mid	5785	17.570	17.605	0.5
High	5825	17.610	16.280	0.5
144	5720	3.885	3.900	0.5

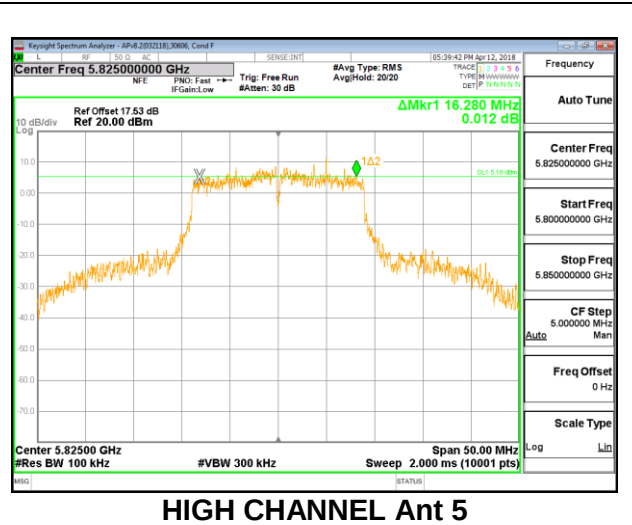
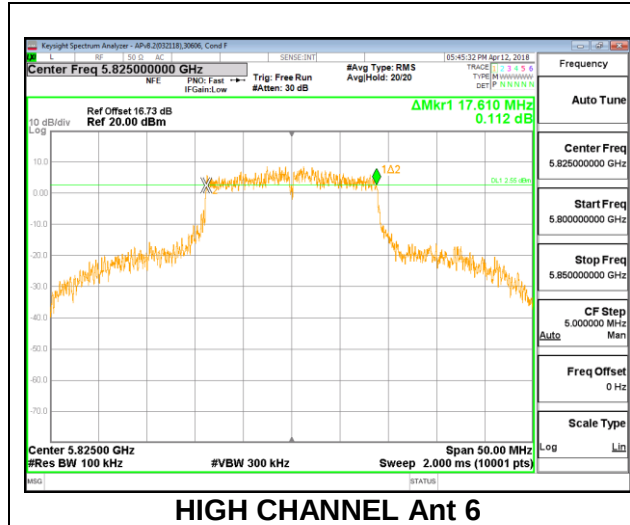
LOW CHANNEL



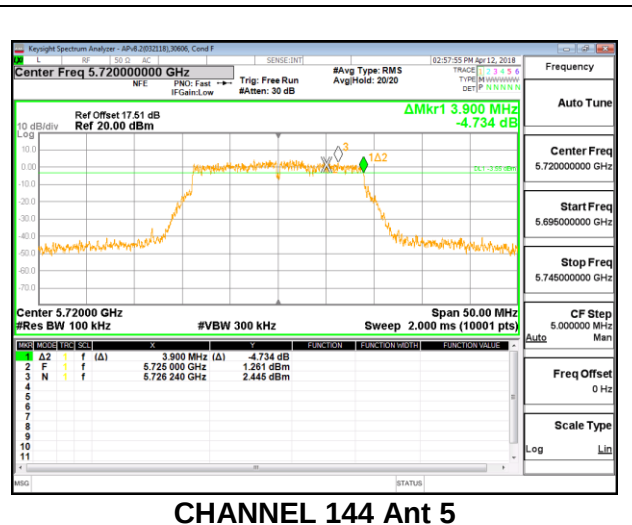
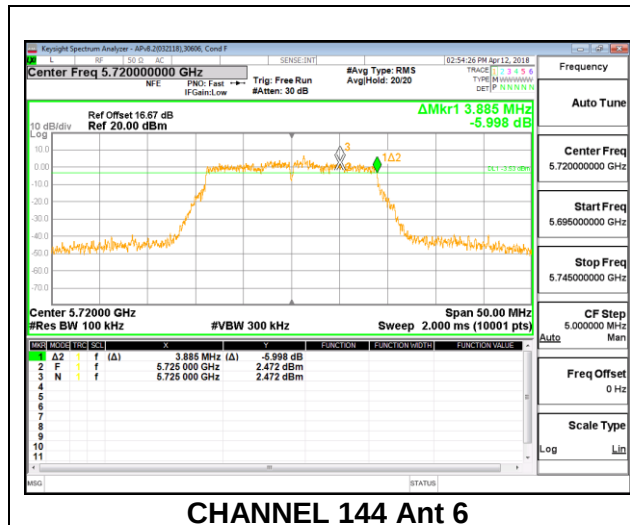
MID CHANNEL



HIGH CHANNEL



CHANNEL 144



8.4.2. 802.11n HT40 MODE IN THE 5.8 GHz BAND

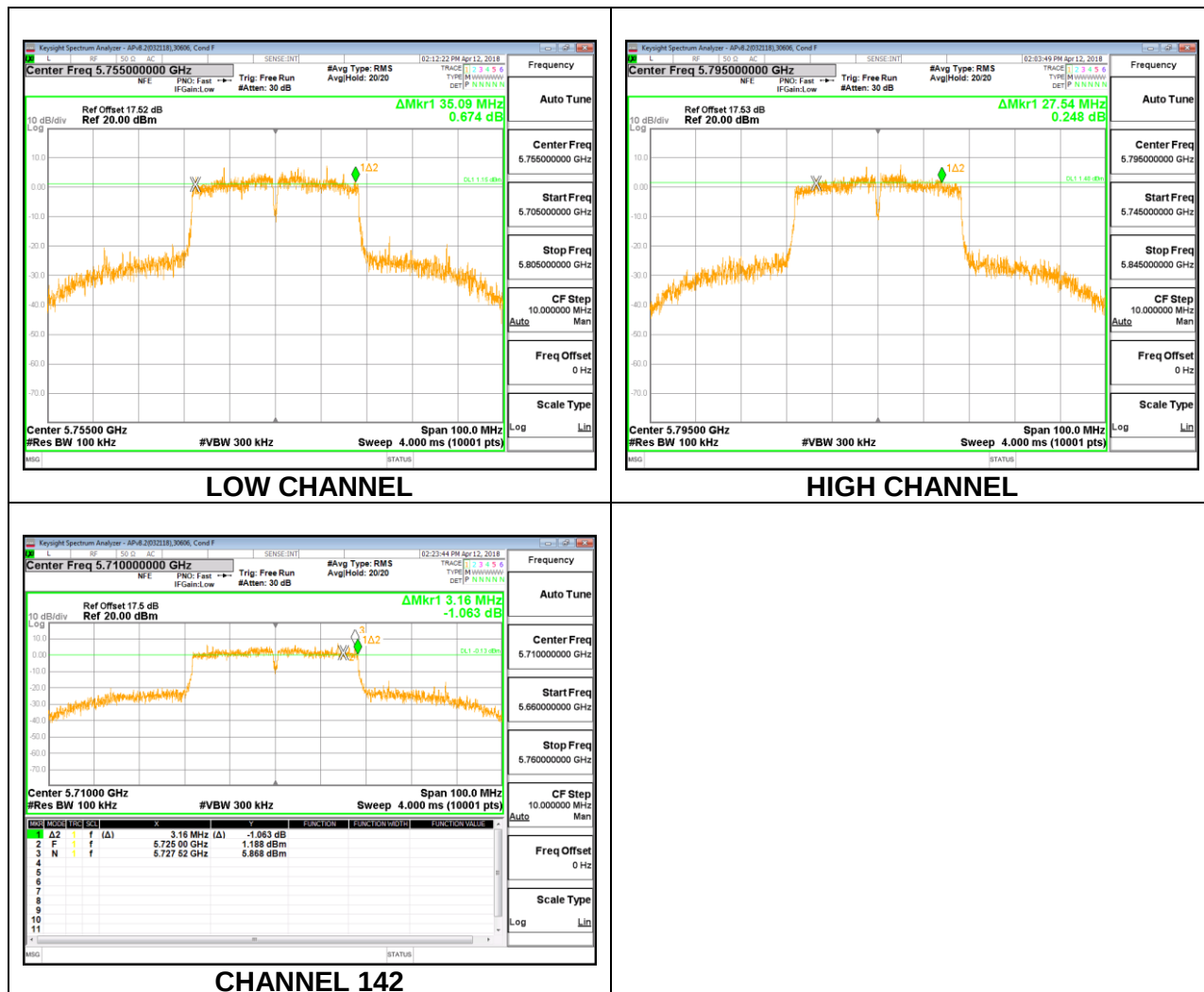
1TX Antenna 6 MODE

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low	5755	35.770	0.5
High	5795	30.830	0.5
142	5710	2.470	0.5



1TX Antenna 5 MODE

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low	5755	35.090	0.5
High	5795	27.540	0.5
142	5710	3.160	0.5



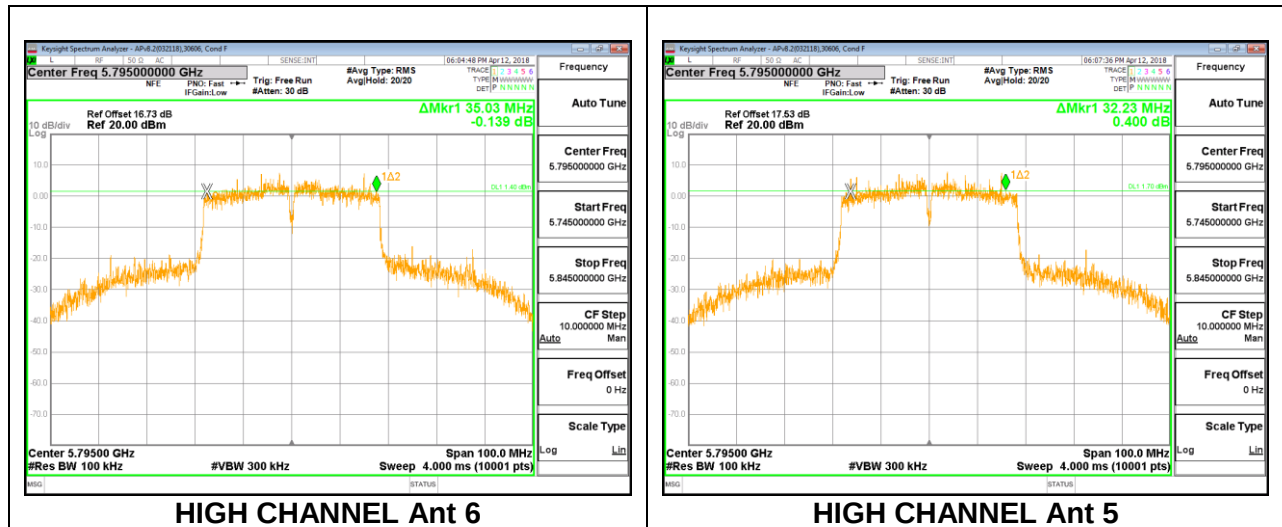
2TX Antenna 6 + Antenna 5 CDD MODE

Channel	Frequency (MHz)	6 dB BW Ant 6 (MHz)	6 dB BW Ant 5 (MHz)	Minimum Limit (MHz)
Low	5755	36.040	35.310	0.5
High	5795	35.030	32.230	0.5
142	5710	3.240	3.240	0.5

LOW CHANNEL



HIGH CHANNEL



CHANNEL 142

