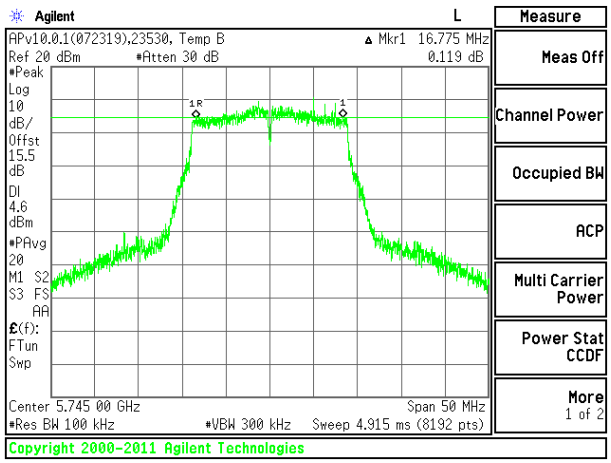
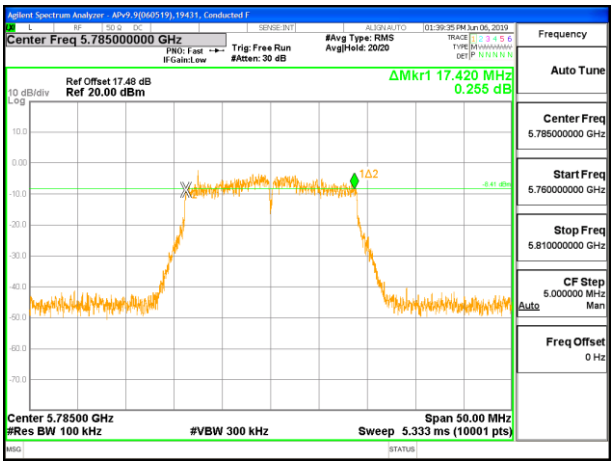
1TX Antenna 5 MODE

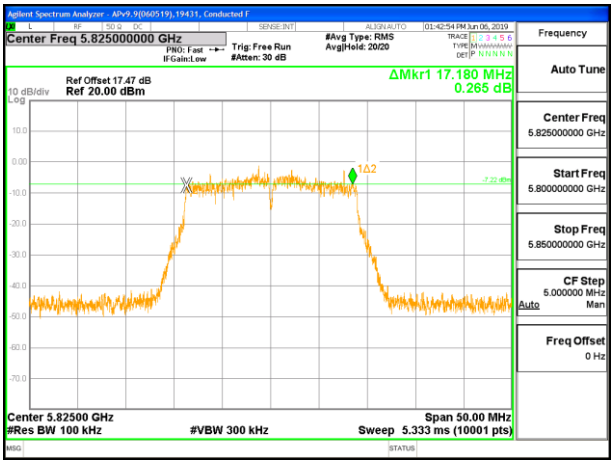
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low	5745	16.775	0.5
Mid	5785	17.420	0.5
High	5825	17.180	0.5
144	5720	3.880	0.5



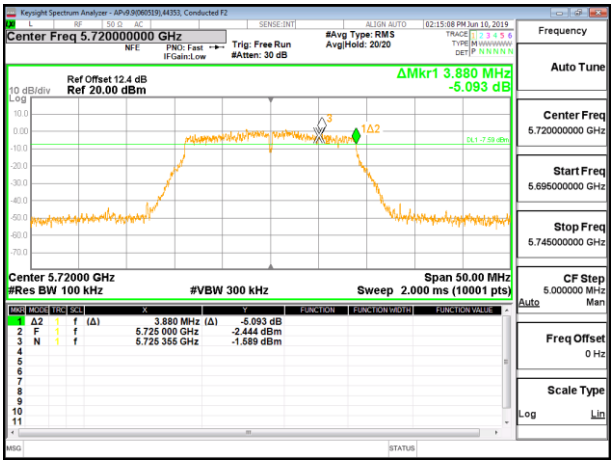
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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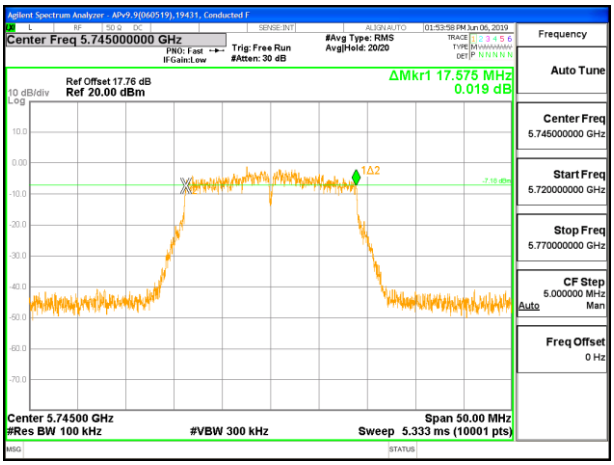
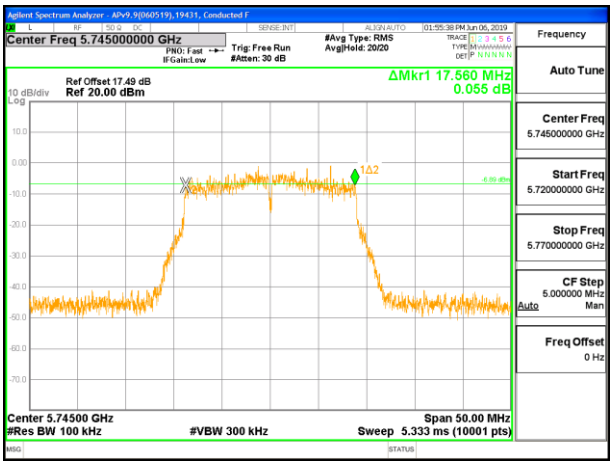
2TX Antenna 6 + Antenna 5 CDD MODE

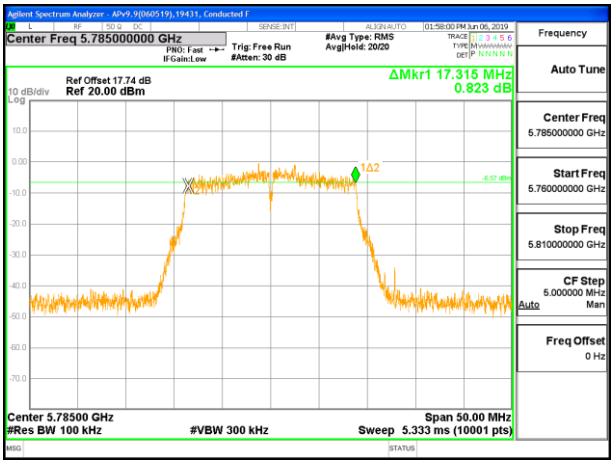
Channel	Frequency (MHz)	6 dB BW Antenna 6 (MHz)	6 dB BW Antenna 5 (MHz)	Minimum Limit (MHz)
Low	5745	17.575	17.560	0.5
Mid	5785	17.315	17.560	0.5
High	5825	17.105	17.315	0.5
144	5720	3.775	3.840	0.5



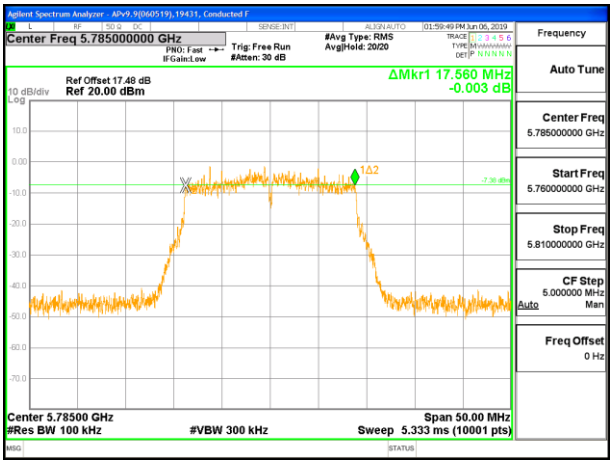
LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



MID CHANNEL ANT 6



MID CHANNEL ANT 5

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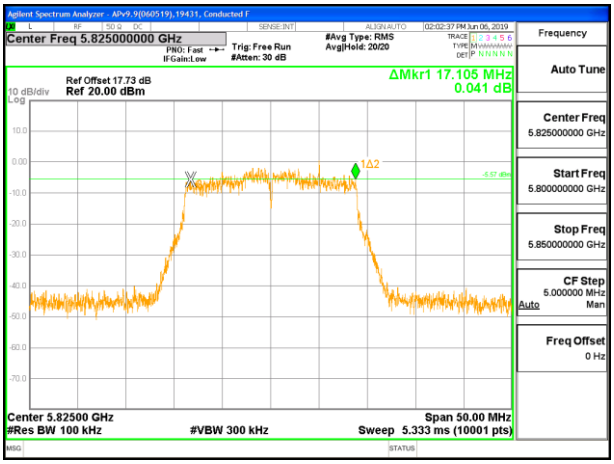
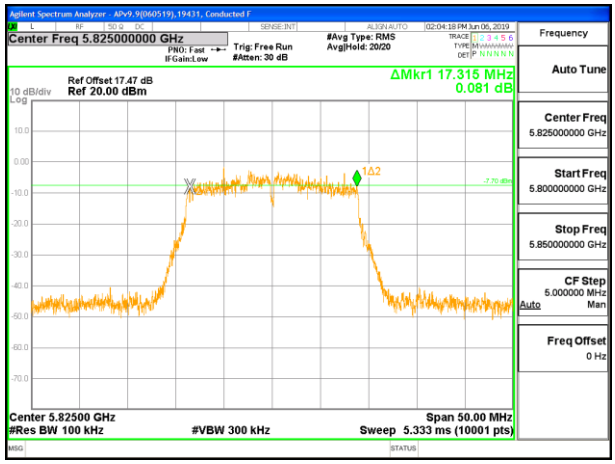
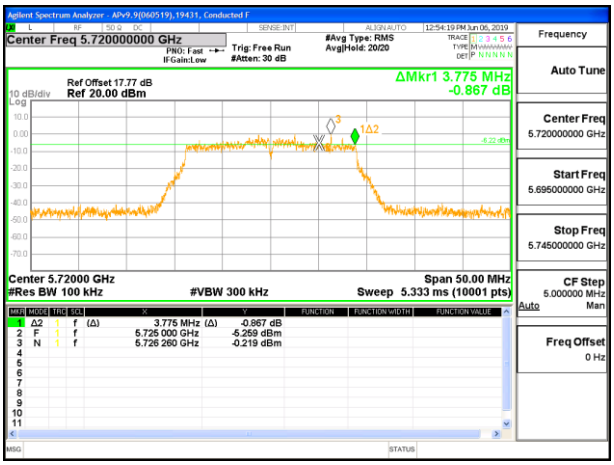


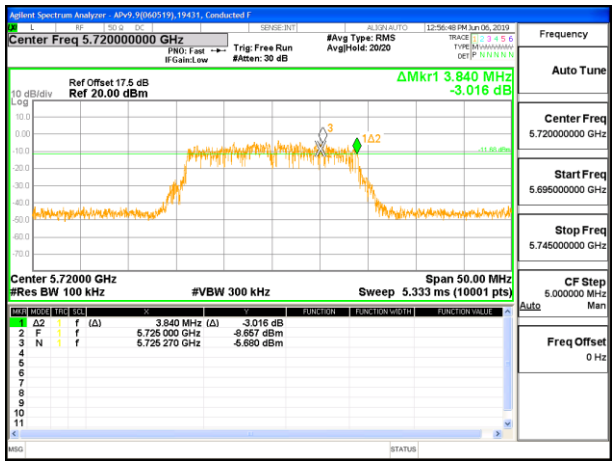
HIGH CHANNEL ANT 6



HIGH CHANNEL ANT 5



CHANNEL 144 ANT 6



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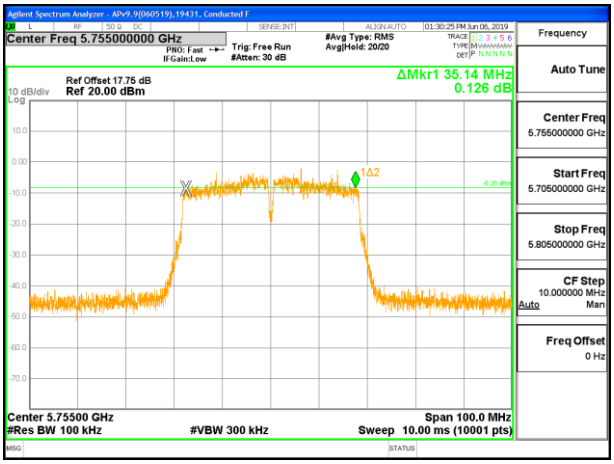
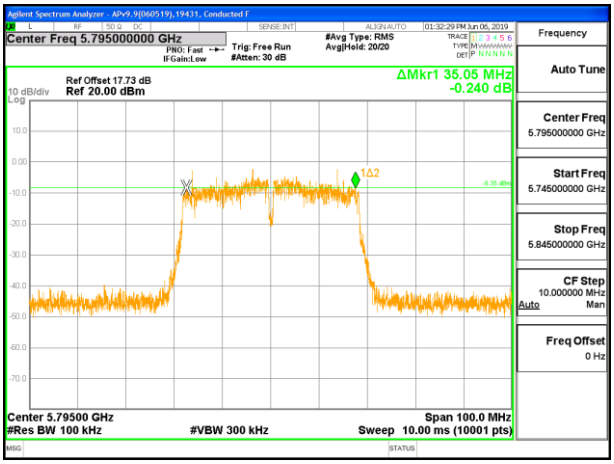
8.4.2. 802.11n HT40 MODE IN THE 5.8 GHz BAND

1TX Antenna 6 MODE

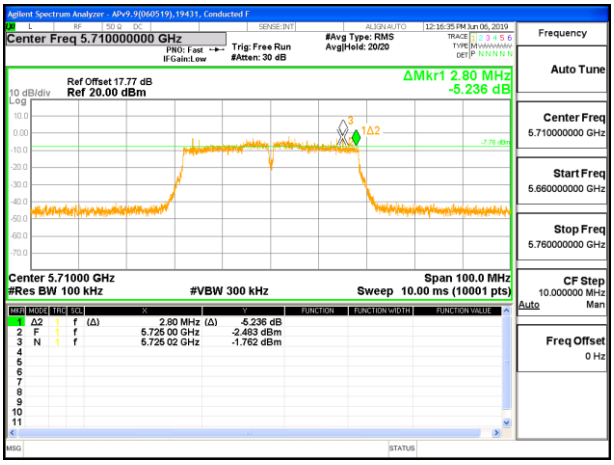
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low	5755	35.140	0.5
High	5795	35.050	0.5
142	5710	2.800	0.5



LOW CHANNEL



HIGH CHANNEL



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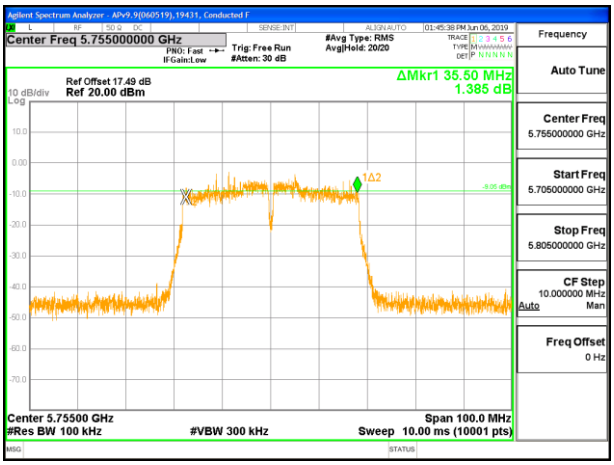
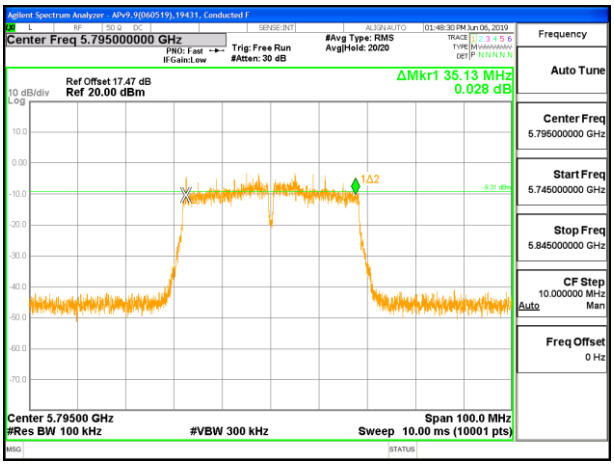
1TX Antenna 5 MODE

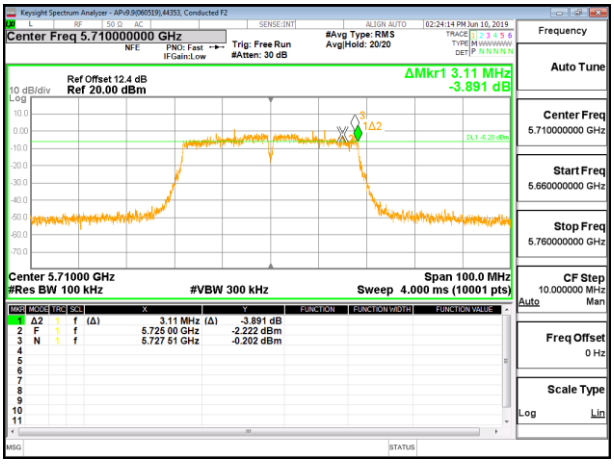
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low	5755	35.500	0.5
High	5795	35.130	0.5
142	5710	3.110	0.5



LOW CHANNEL



HIGH CHANNEL



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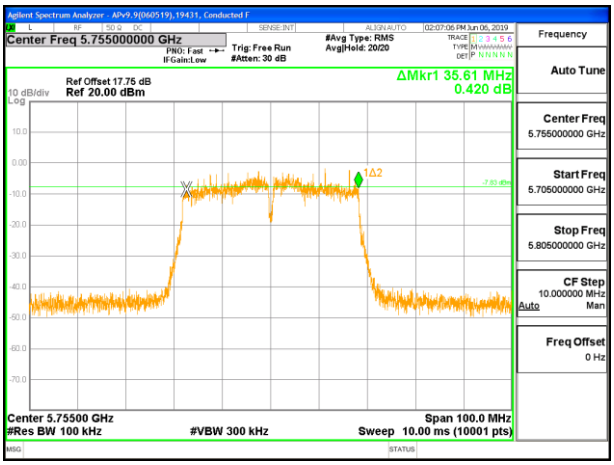
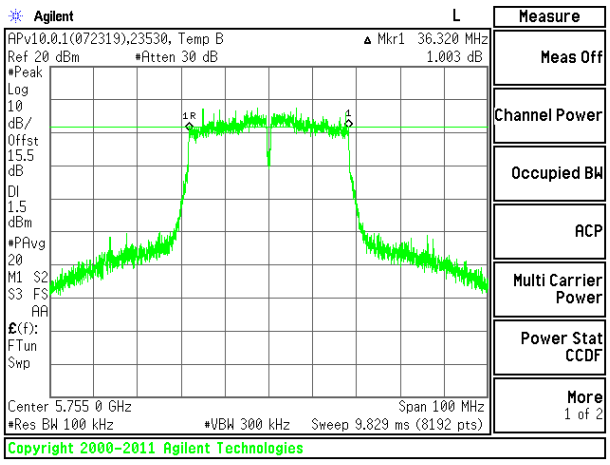
2TX Antenna 6 + Antenna 5 CDD MODE

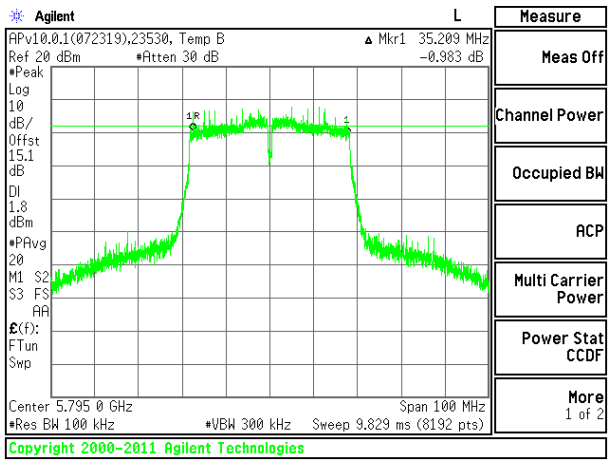
Channel	Frequency (MHz)	6 dB BW Antenna 6 (MHz)	6 dB BW Antenna 5 (MHz)	Minimum Limit (MHz)
Low	5755	35.610	36.320	0.5
High	5795	35.209	35.734	0.5
142	5710	3.260	3.180	0.5



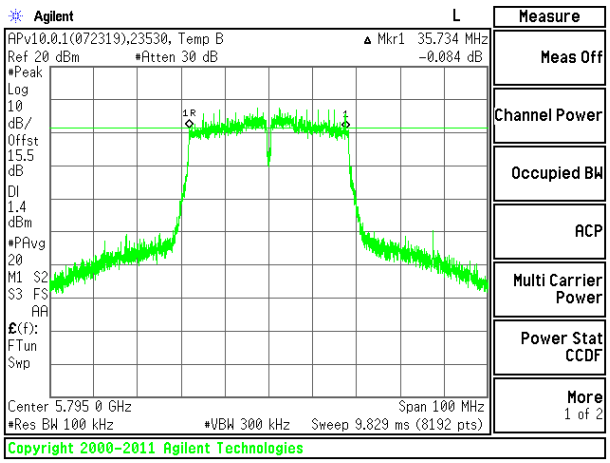
LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



HIGH CHANNEL ANT 6



HIGH CHANNEL ANT 5

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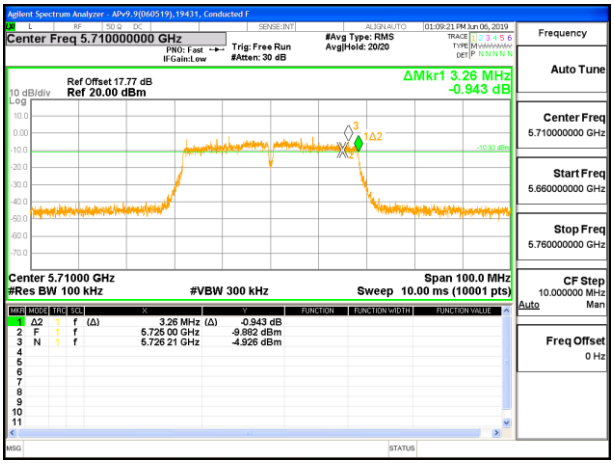
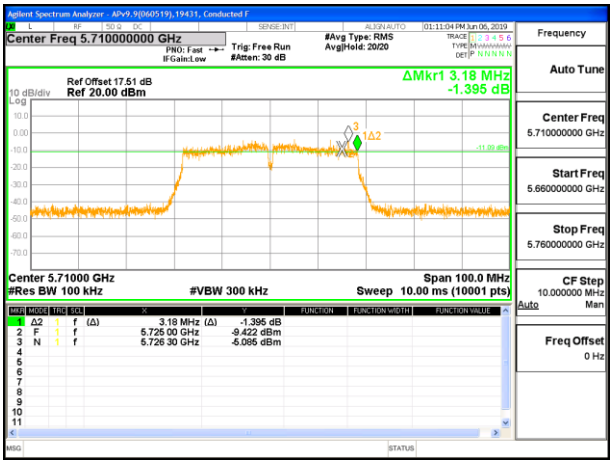


CHANNEL 142 ANT 6



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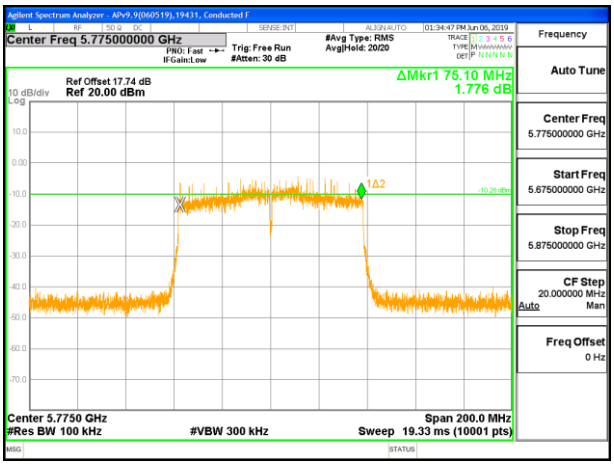
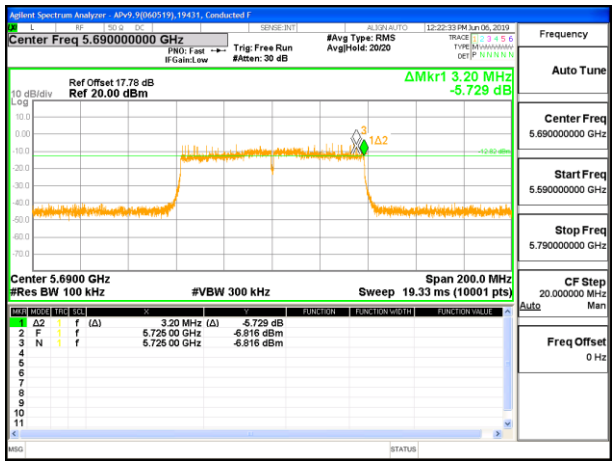
8.4.3. 802.11ac VHT80 MODE IN THE 5.8 GHz BAND

1TX Antenna 6 MODE

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Mid	5775	75.100	0.5
138	5690	3.200	0.5



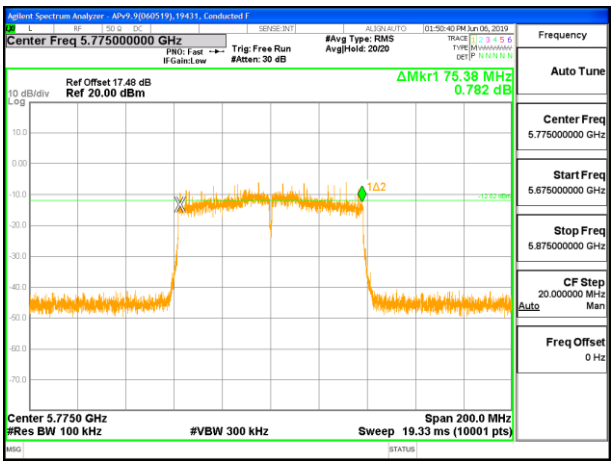
MID CHANNEL



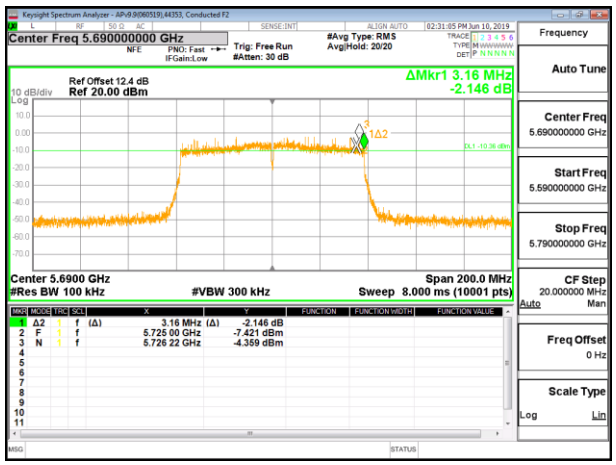
CHANNEL 138

1TX Antenna 5 MODE

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Mid	5775	75.380	0.5
138	5690	3.160	0.5



MID CHANNEL



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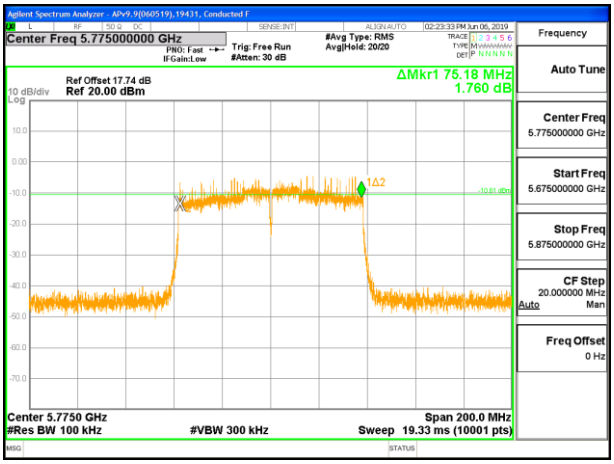
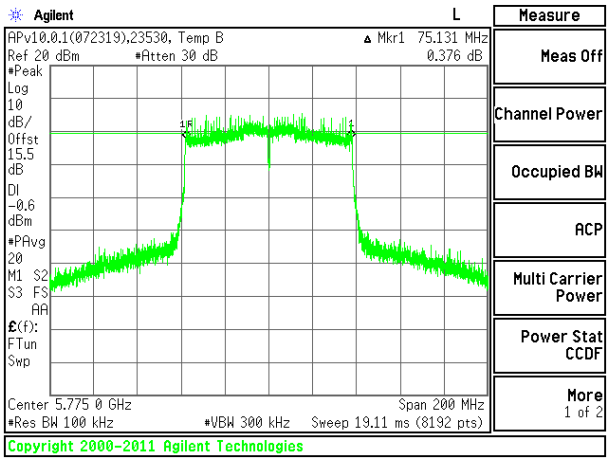
2TX Antenna 6 + Antenna 5 CDD MODE

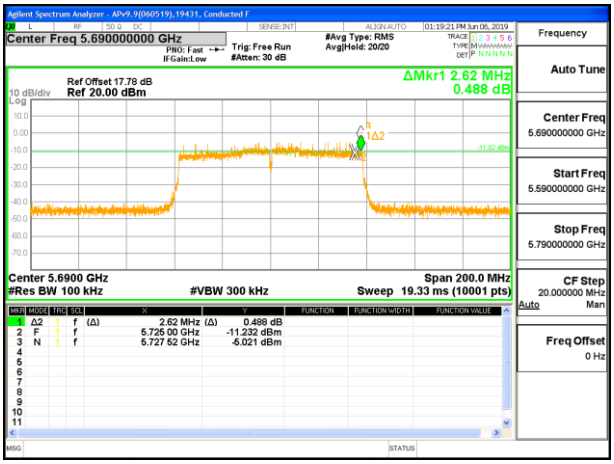
Channel	Frequency (MHz)	6 dB BW Antenna 6 (MHz)	6 dB BW Antenna 5 (MHz)	Minimum Limit (MHz)
Mid	5775	75.180	75.131	0.5
138	5690	2.620	3.180	0.5



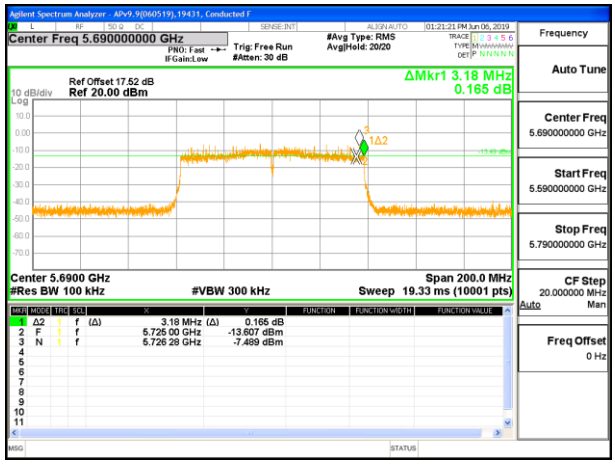
MID CHANNEL ANT 6



MID CHANNEL ANT 5



CHANNEL 138 ANT 6



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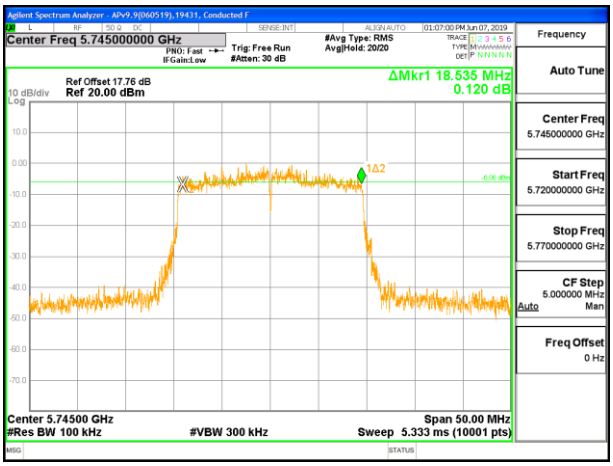
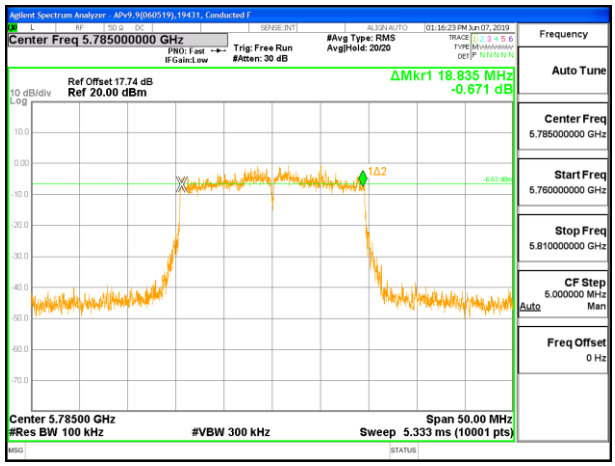
8.4.4. 802.11ax HE20 MODE IN THE 5.8 GHz BAND

1TX Antenna 6 MODE – 242-Tones, RU Index 61

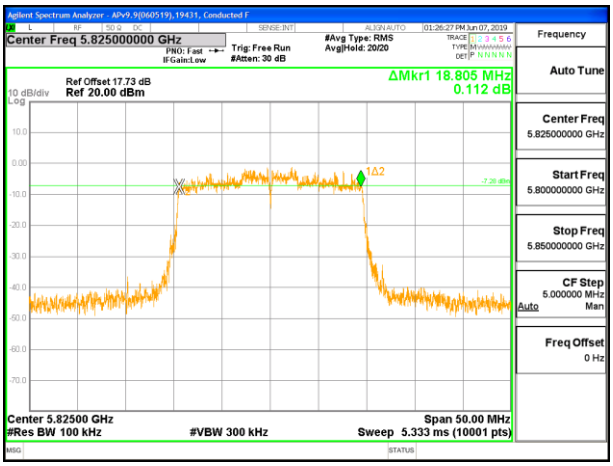
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low	5745	18.535	0.5
Mid	5785	18.835	0.5
High	5825	18.805	0.5
144	5720	4.545	0.5



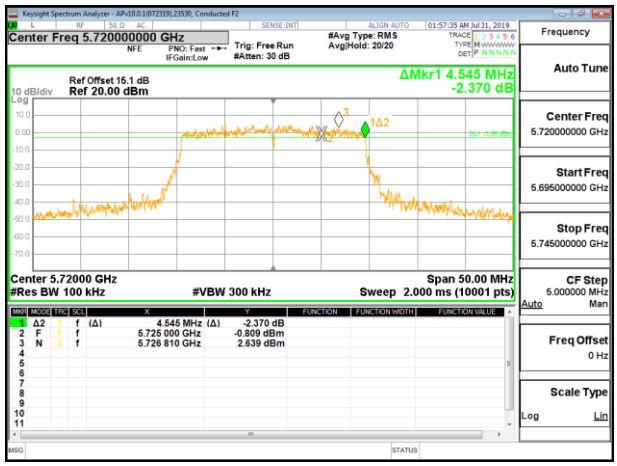
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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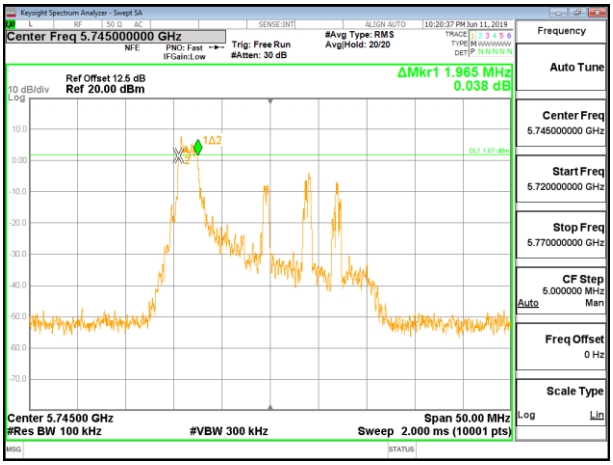
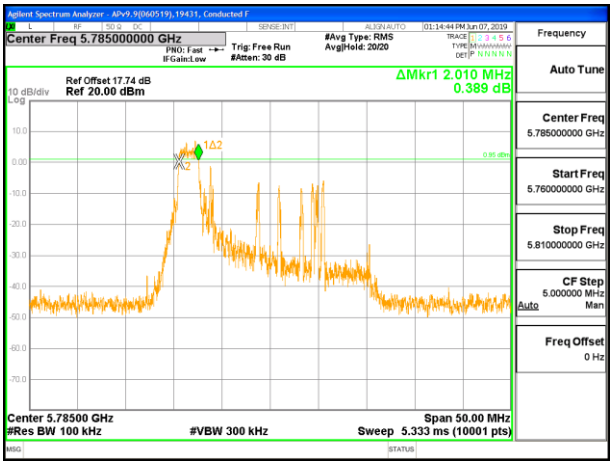
1TX Antenna 6 MODE – 26-Tones, RU Index 0

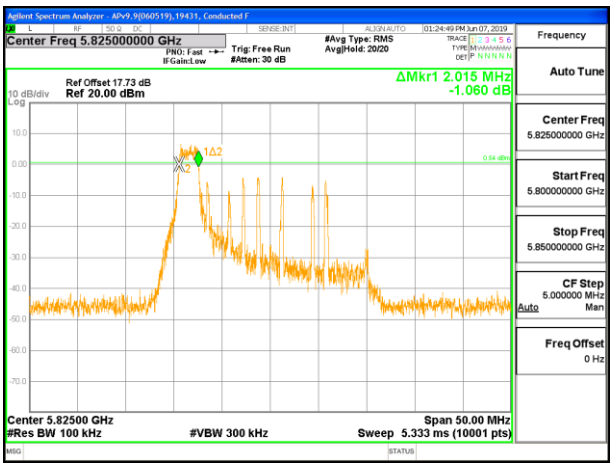
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low	5745	1.965	0.5
Mid	5785	2.010	0.5
High	5825	2.015	0.5



LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

See note in section 8.4

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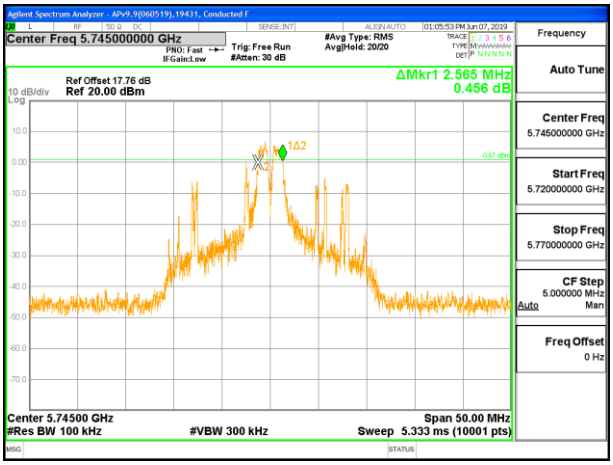
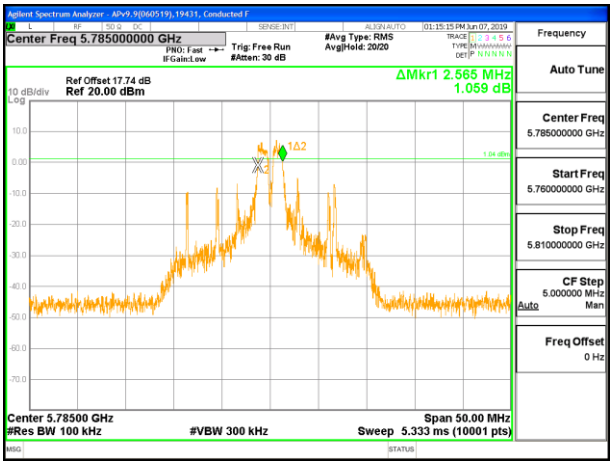
1TX Antenna 6 MODE – 26-Tones, RU Index 4

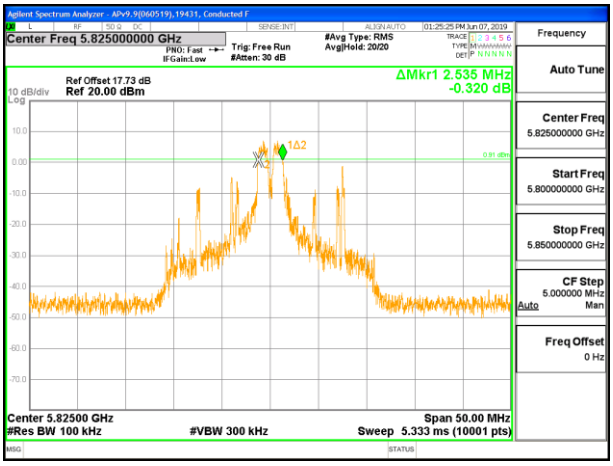
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low	5745	2.565	0.5
Mid	5785	2.565	0.5
High	5825	2.535	0.5



LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

See note in section 8.4

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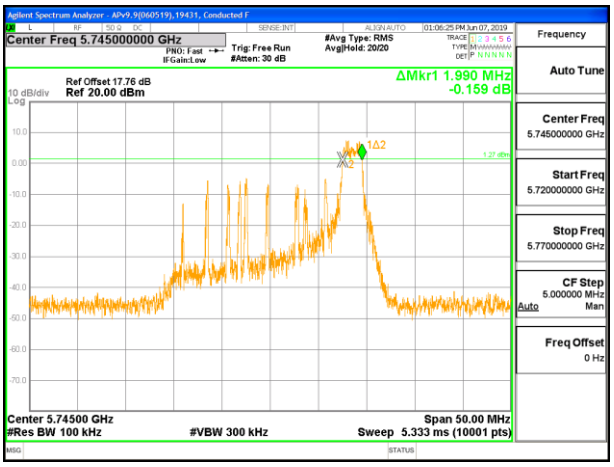
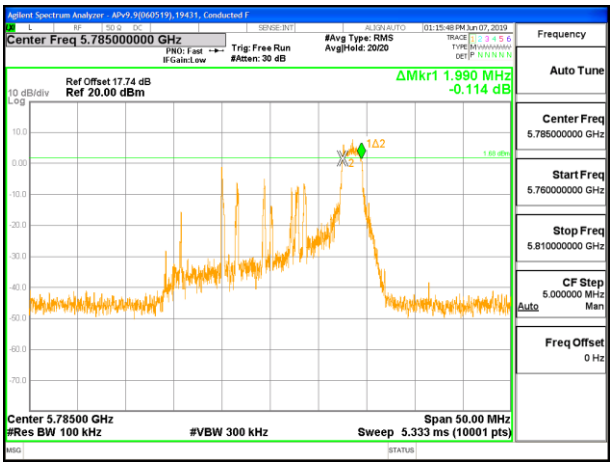
1TX Antenna 6 MODE – 26-Tones, RU Index 8

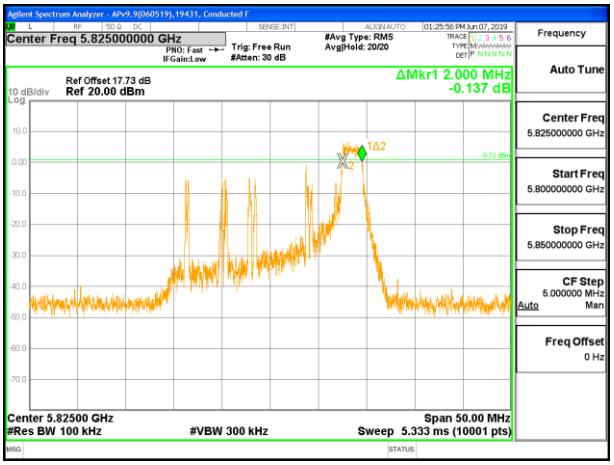
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low	5745	1.990	0.5
Mid	5785	1.990	0.5
High	5825	2.000	0.5
144	5720	2.118	0.5



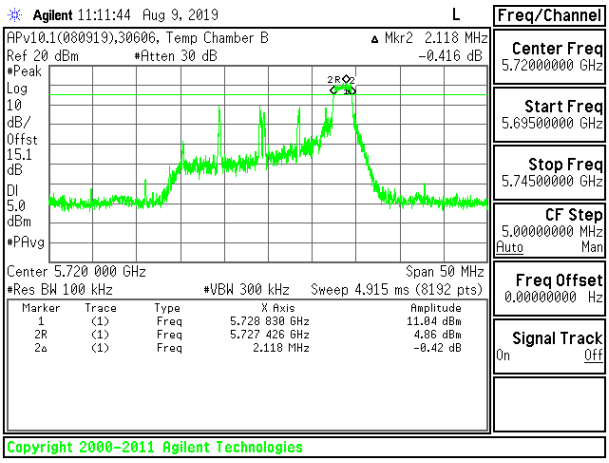
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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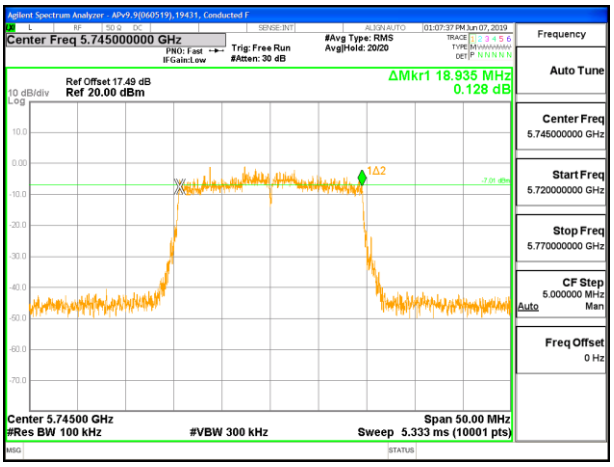
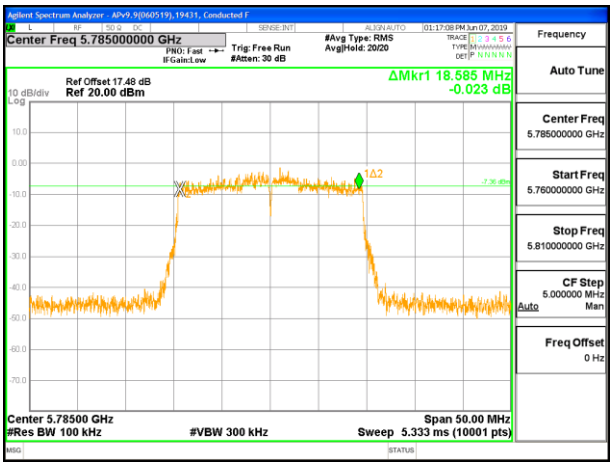
1TX Antenna 5 MODE – 242-Tones, RU Index 61

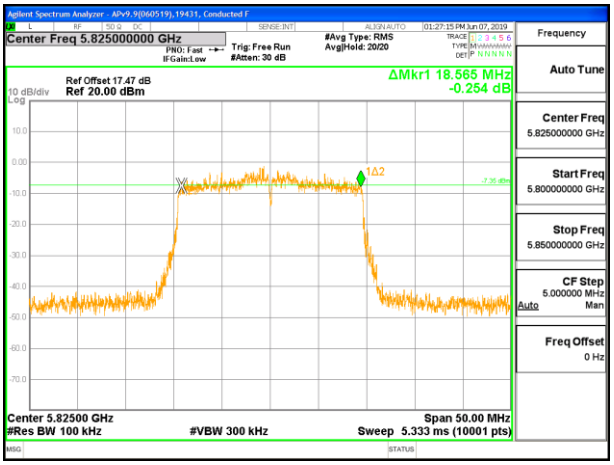
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low	5745	18.935	0.5
Mid	5785	18.585	0.5
High	5825	18.565	0.5
144	5720	4.575	0.5



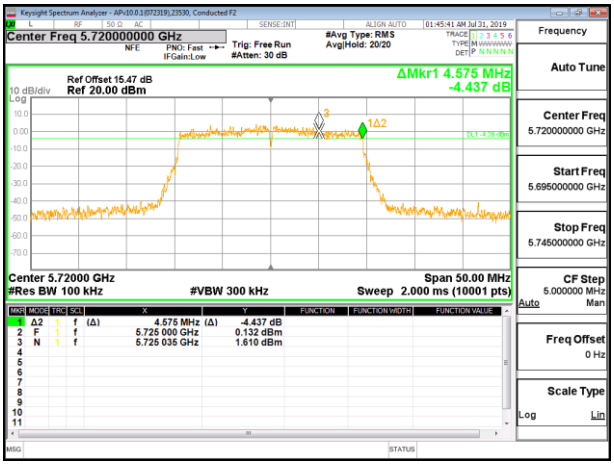
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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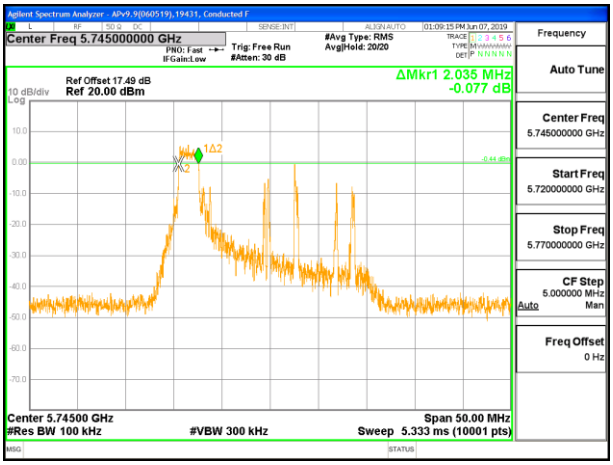
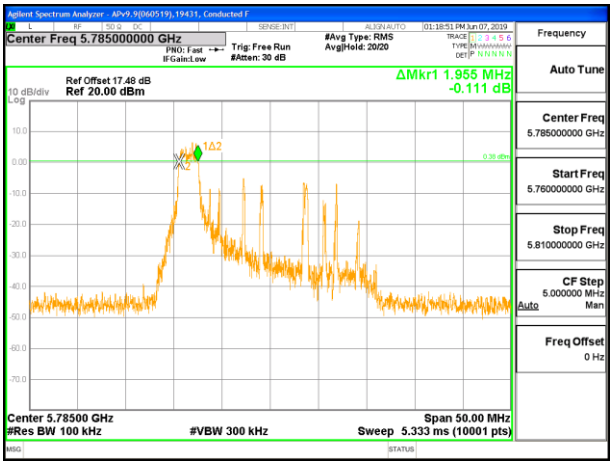
1TX Antenna 5 MODE – 26-Tones, RU Index 0

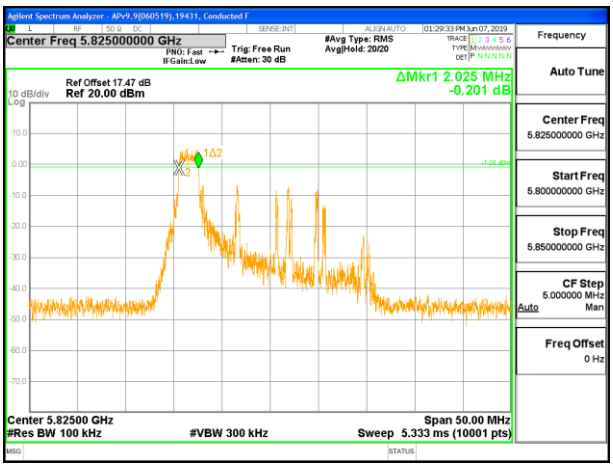
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low	5745	2.035	0.5
Mid	5785	1.955	0.5
High	5825	2.025	0.5



LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

See note in section 8.4

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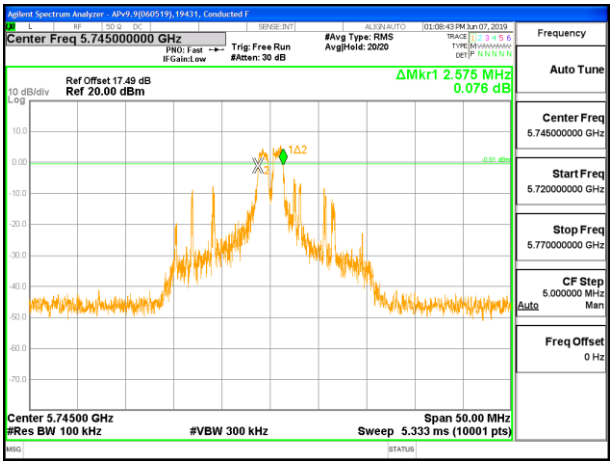
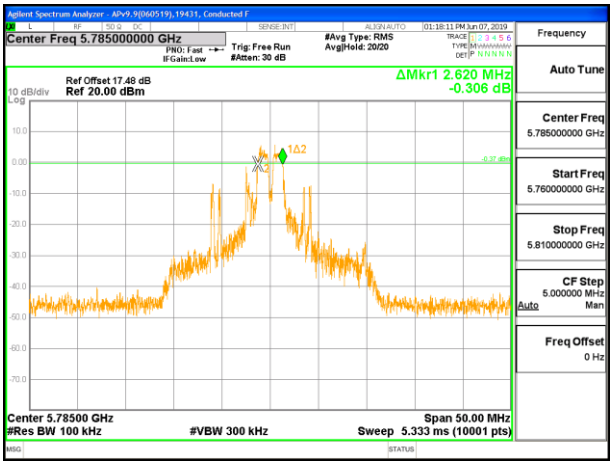
1TX Antenna 5 MODE – 26-Tones, RU Index 4

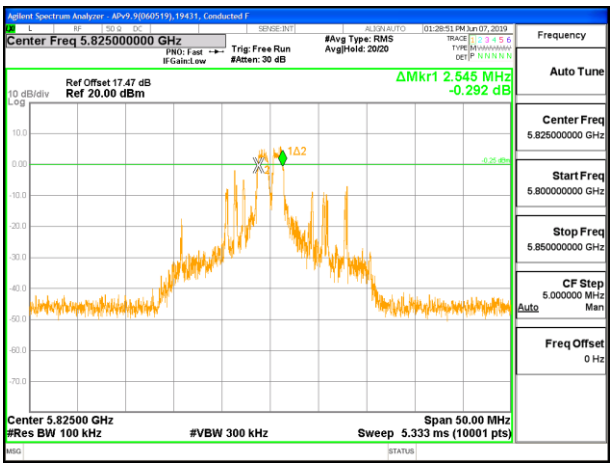
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low	5745	2.575	0.5
Mid	5785	2.620	0.5
High	5825	2.545	0.5



LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

See note in section 8.4

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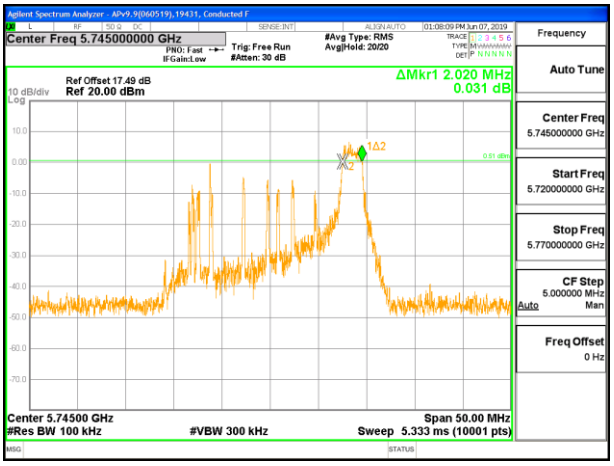
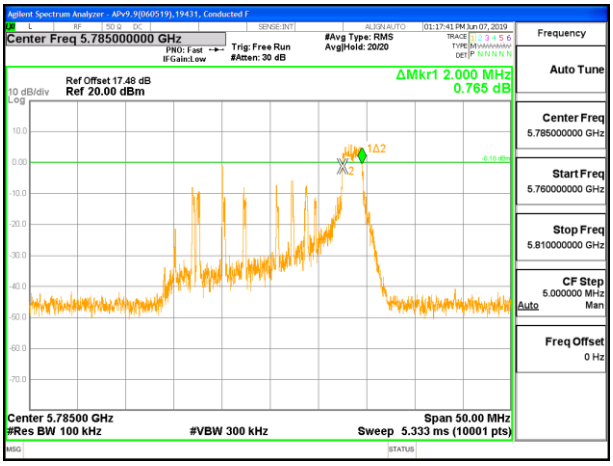
1TX Antenna 5 MODE – 26-Tones, RU Index 8

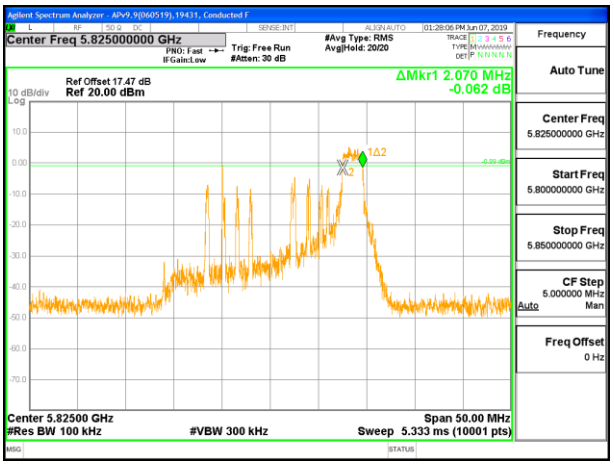
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low	5745	2.020	0.5
Mid	5785	2.000	0.5
High	5825	2.070	0.5
144	5720	2.027	0.5



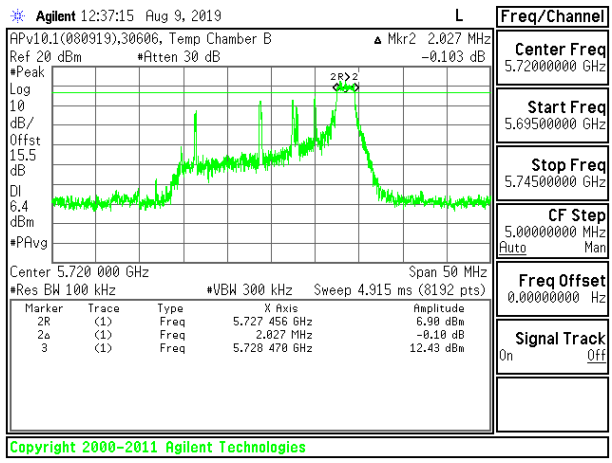
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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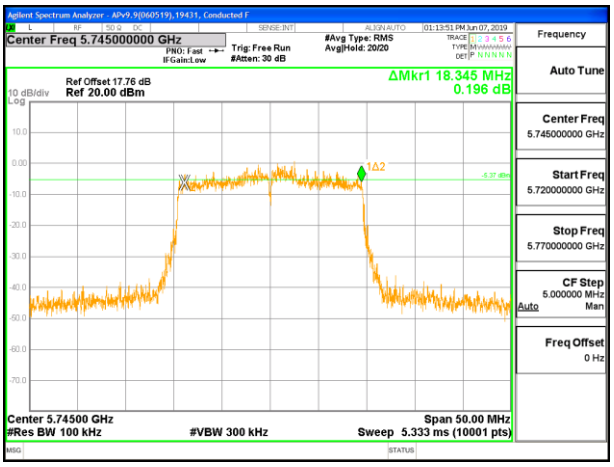
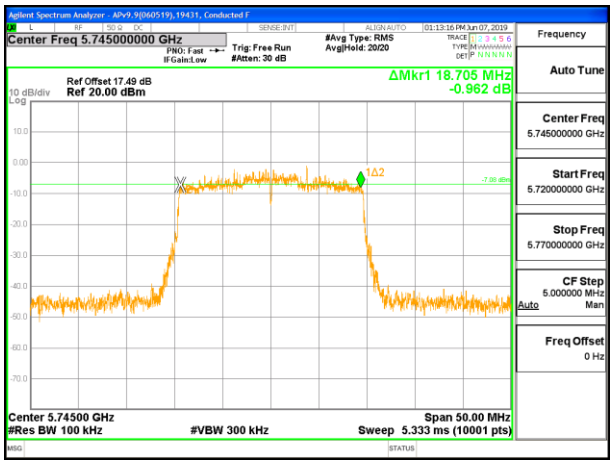
2TX Antenna 6 + Antenna 5 OFDMA MODE – 242-Tones, RU Index 61

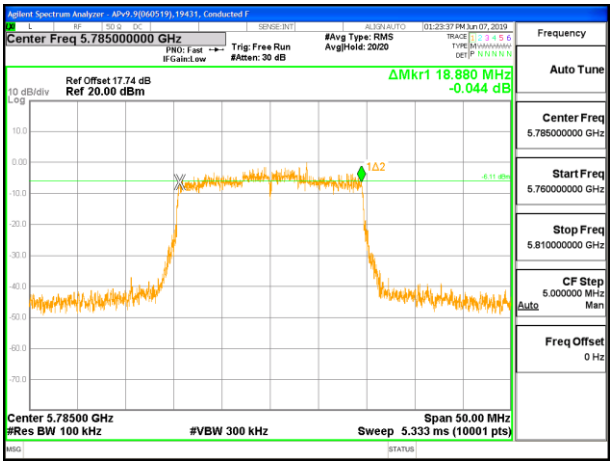
Channel	Frequency (MHz)	6 dB BW Antenna 6 (MHz)	6 dB BW Antenna 5 (MHz)	Minimum Limit (MHz)
Low	5745	18.345	18.705	0.5
Mid	5785	18.880	17.730	0.5
High	5825	18.495	18.645	0.5
144	5720	4.585	4.585	0.5



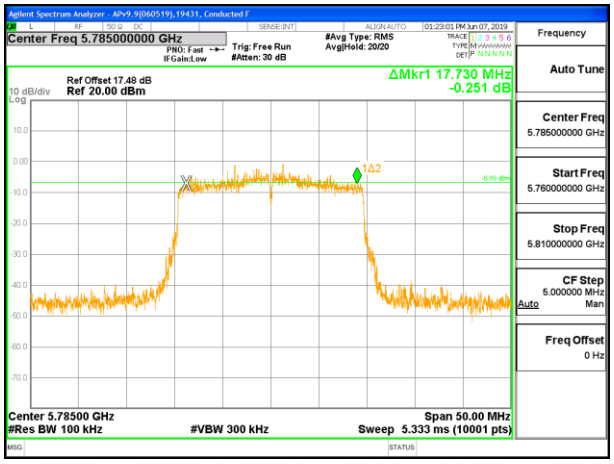
LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



MID CHANNEL ANT 6



MID CHANNEL ANT 5

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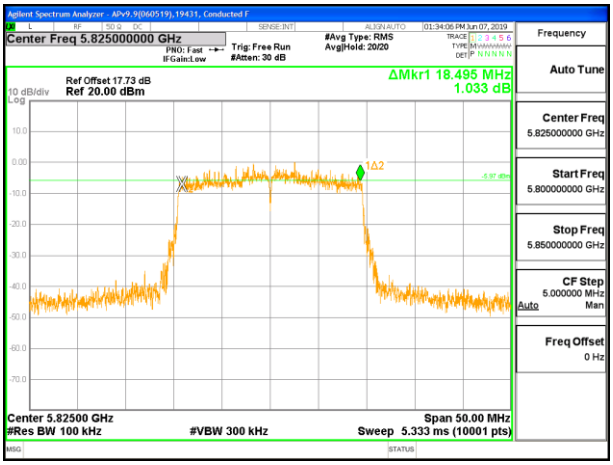
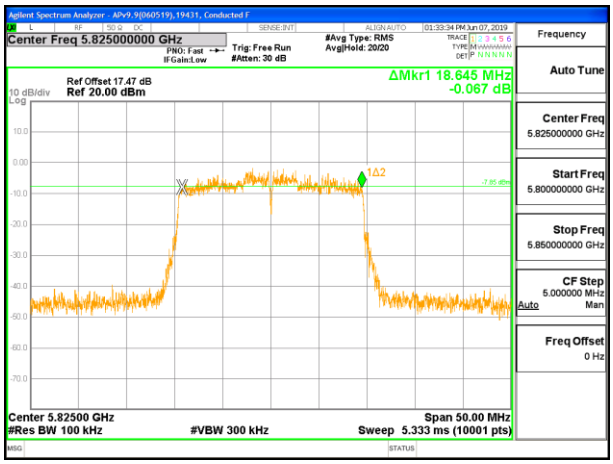
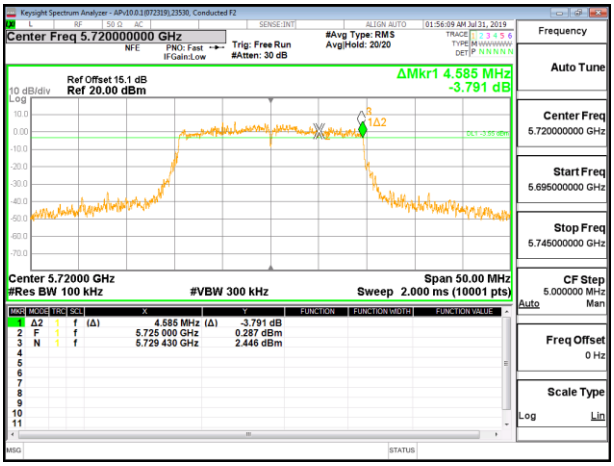


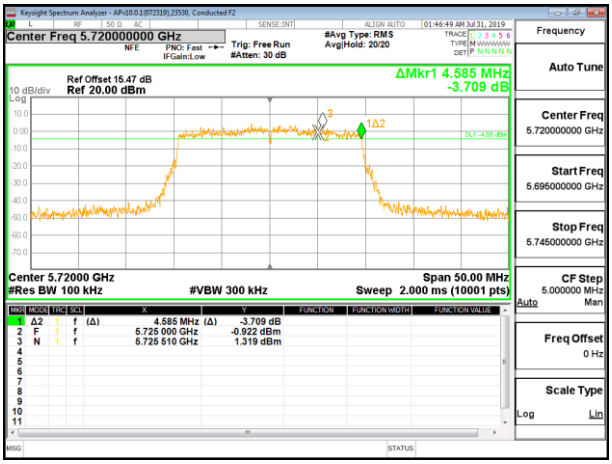
HIGH CHANNEL ANT 6



HIGH CHANNEL ANT 5



CHANNEL 144 ANT 6



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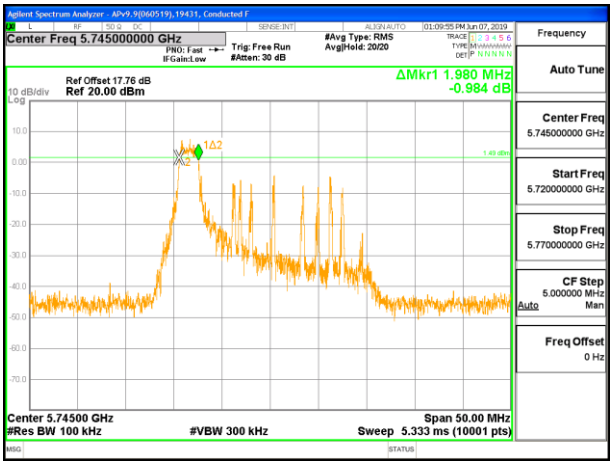
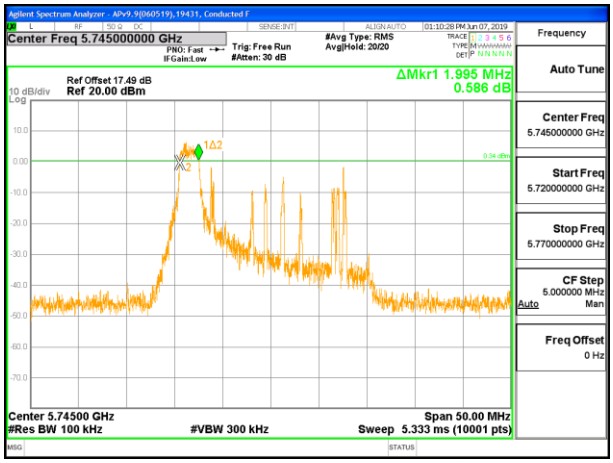
2TX Antenna 6 + Antenna 5 OFDMA MODE – 26-Tones, RU Index 0

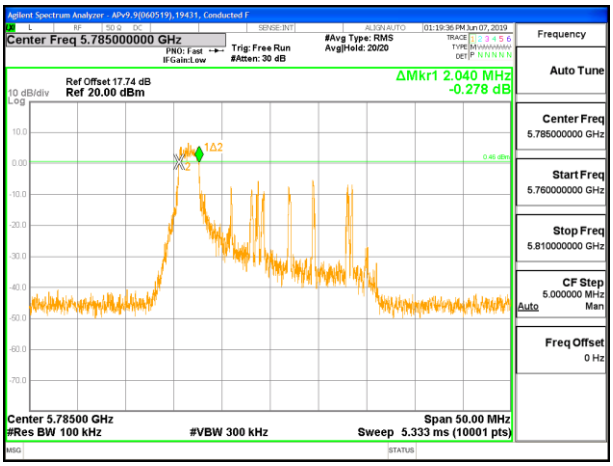
Channel	Frequency (MHz)	6 dB BW Antenna 6 (MHz)	6 dB BW Antenna 5 (MHz)	Minimum Limit (MHz)
Low	5745	1.980	1.995	0.5
Mid	5785	2.040	2.025	0.5
High	5825	2.070	1.950	0.5



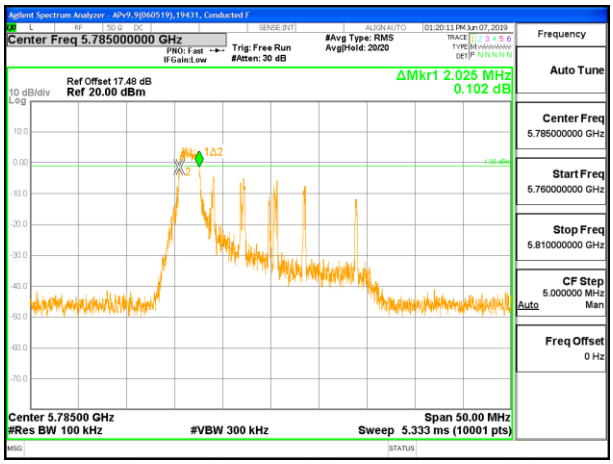
LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



MID CHANNEL ANT 6



MID CHANNEL ANT 5

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