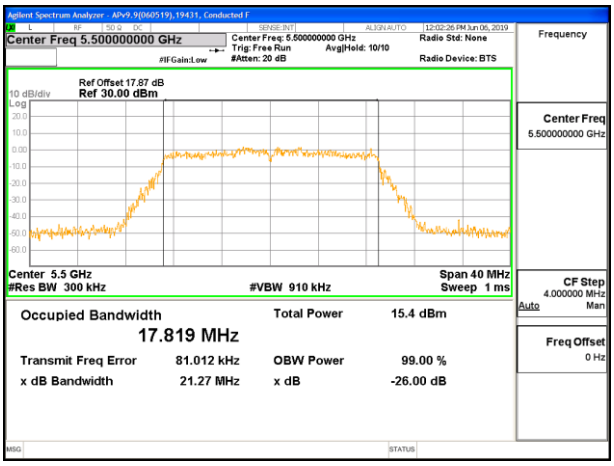
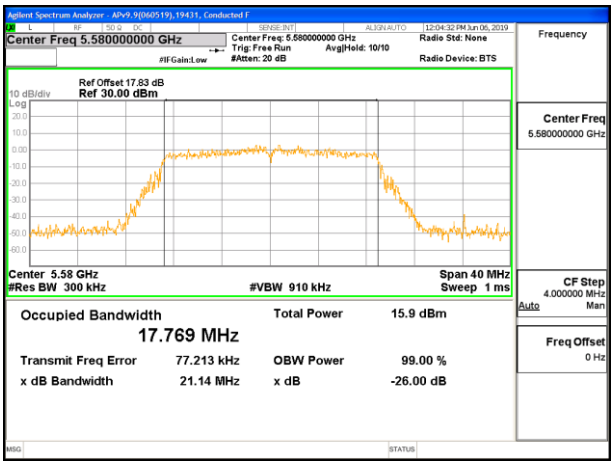
8.3.13. 802.11n HT20 MODE IN THE 5.6 GHz BAND

1TX Antenna 6 MODE

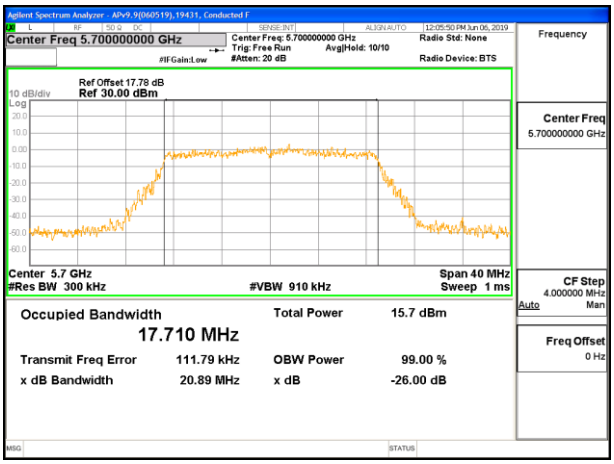
Channel	Frequency (MHz)	99% Bandwidth (MHz)
Low	5500	17.819
Mid	5580	17.769
High	5700	17.710
144	5720	17.885



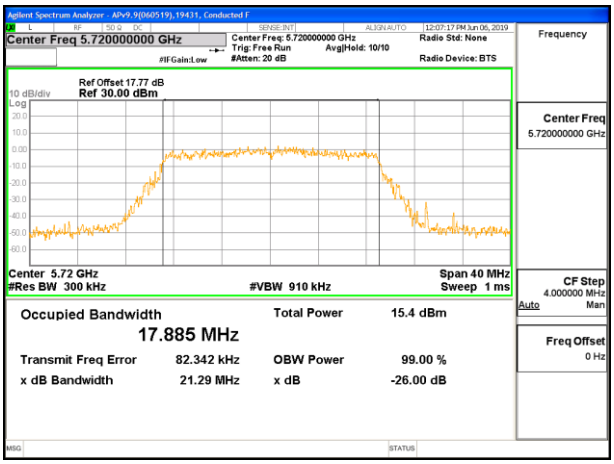
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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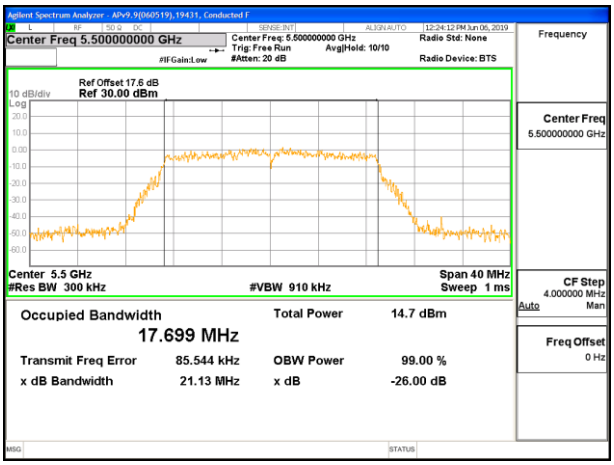
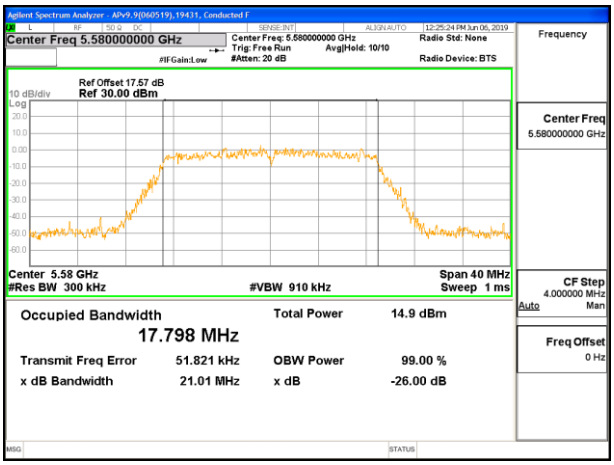
1TX Antenna 5 MODE

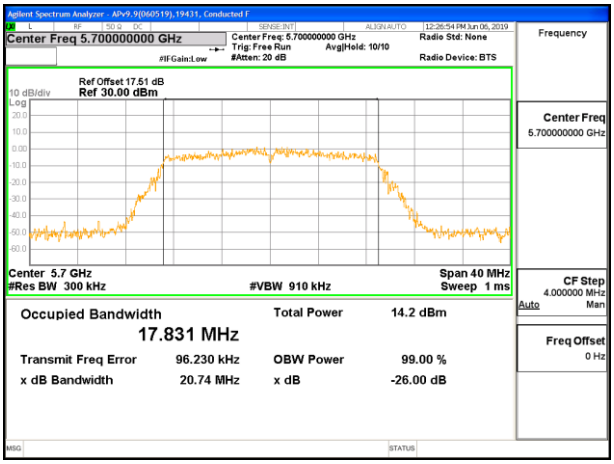
Channel	Frequency (MHz)	99% Bandwidth (MHz)
Low	5500	17.699
Mid	5580	17.798
High	5700	17.831
144	5720	17.766



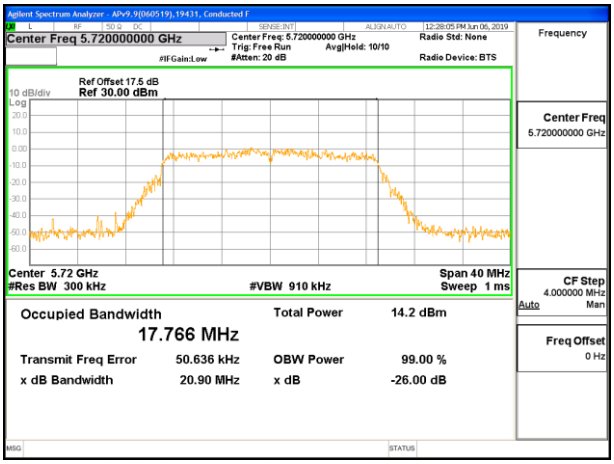
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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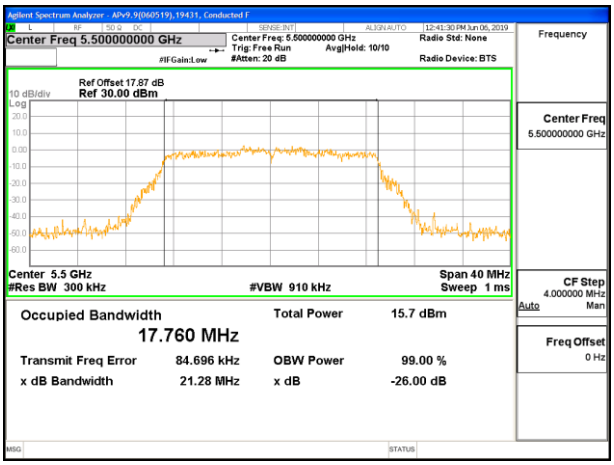
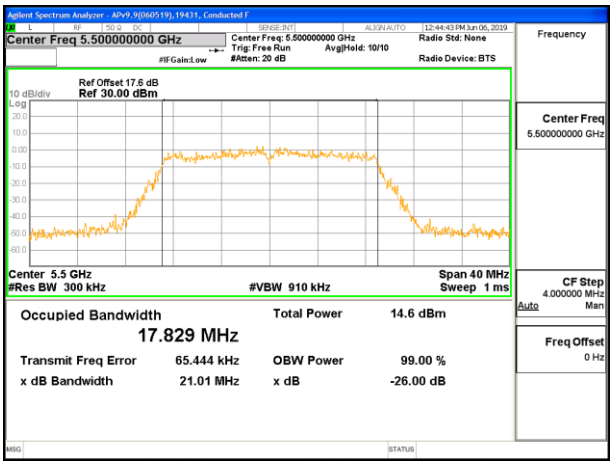
2TX Antenna 6 + Antenna 5 CDD MODE

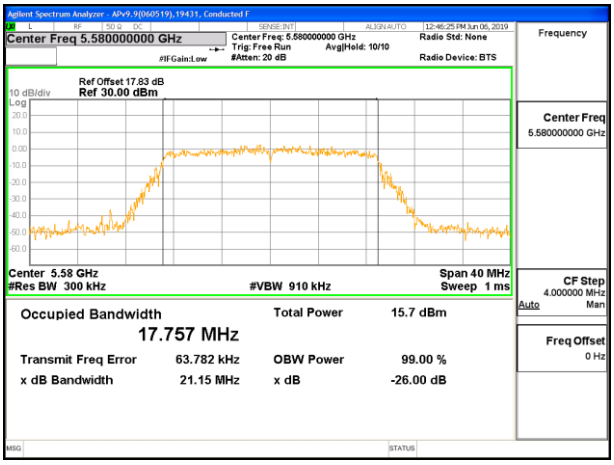
Channel	Frequency (MHz)	99% Bandwidth Antenna 6 (MHz)	99% Bandwidth Antenna 5 (MHz)
Low	5500	17.760	17.829
Mid	5580	17.757	17.793
High	5700	17.753	17.818
144	5720	17.732	17.748



LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



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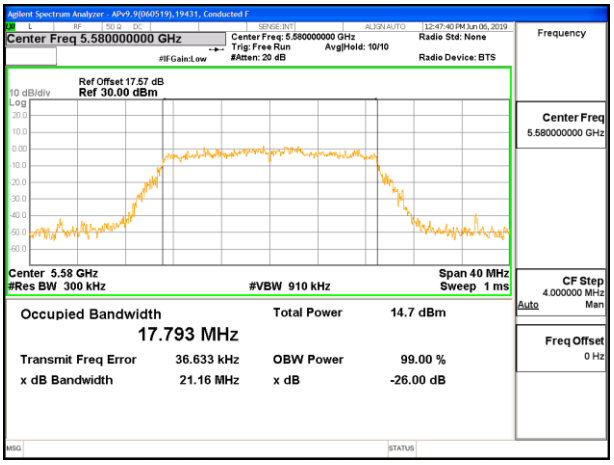

MID CHANNEL ANT 5

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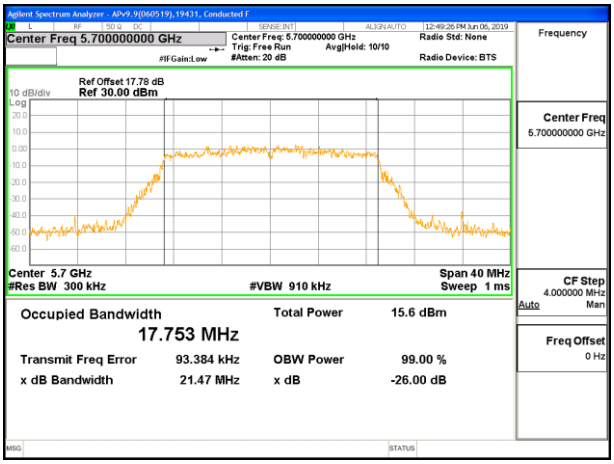
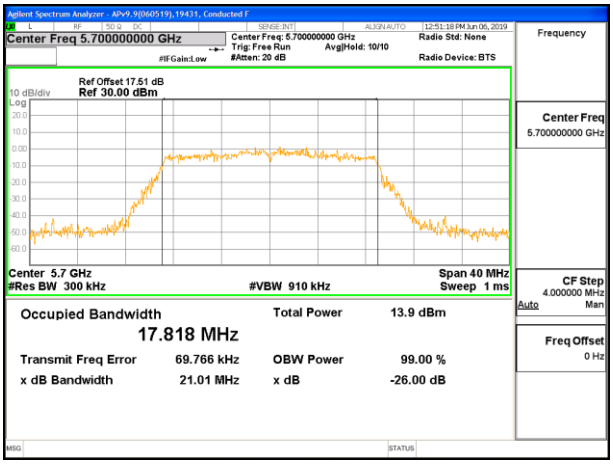
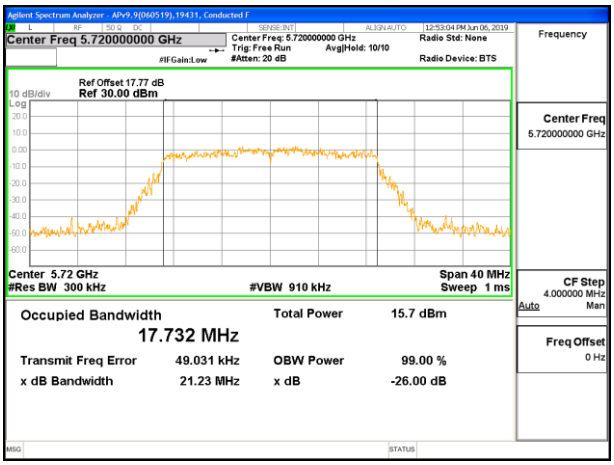


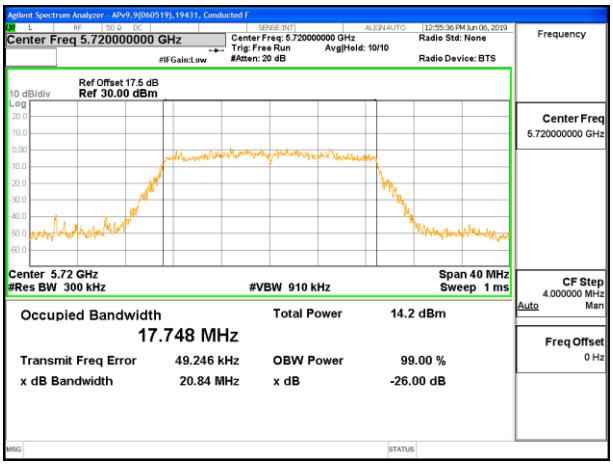
HIGH CHANNEL ANT 6



HIGH CHANNEL ANT 5



CHANNEL 144 ANT 6



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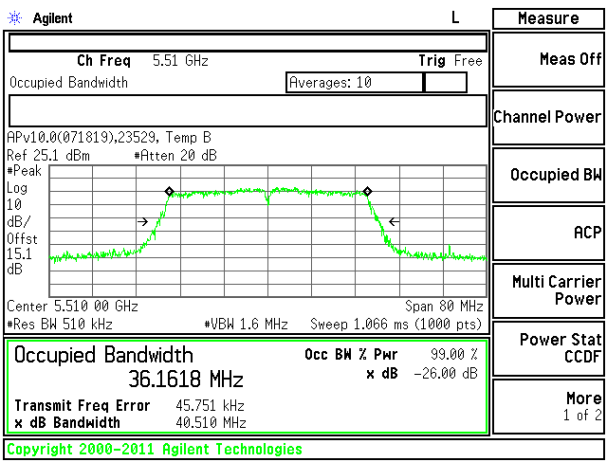
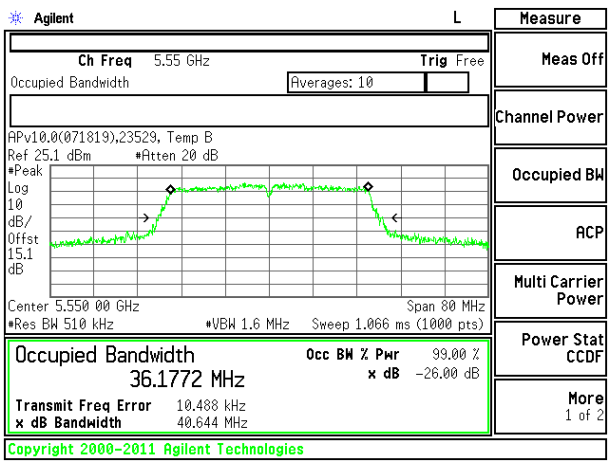
8.3.14. 802.11n HT40 MODE IN THE 5.6 GHz BAND

1TX Antenna 6 MODE

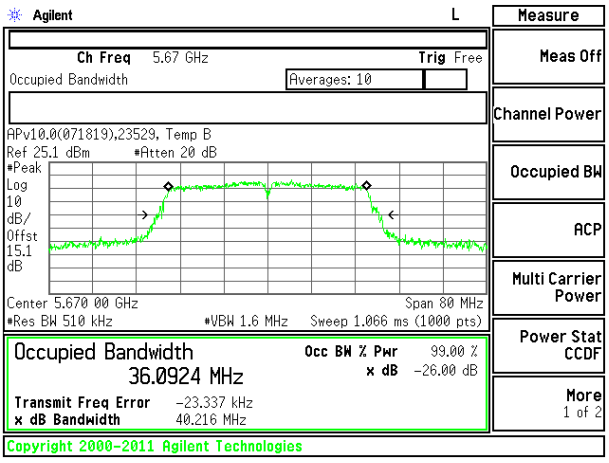
Channel	Frequency (MHz)	99% Bandwidth (MHz)
Low	5510	36.162
Mid	5550	36.177
High	5670	36.092
142	5710	36.083



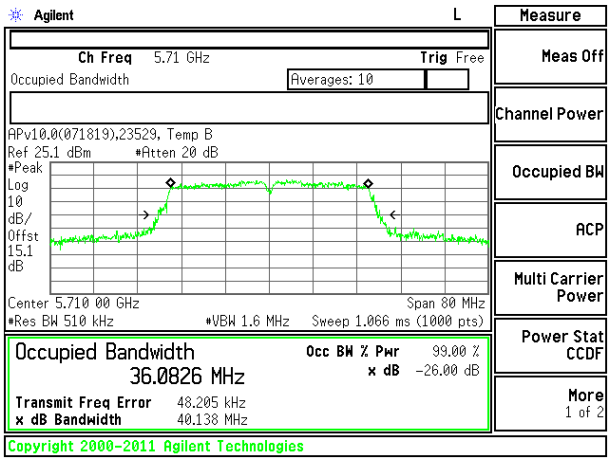
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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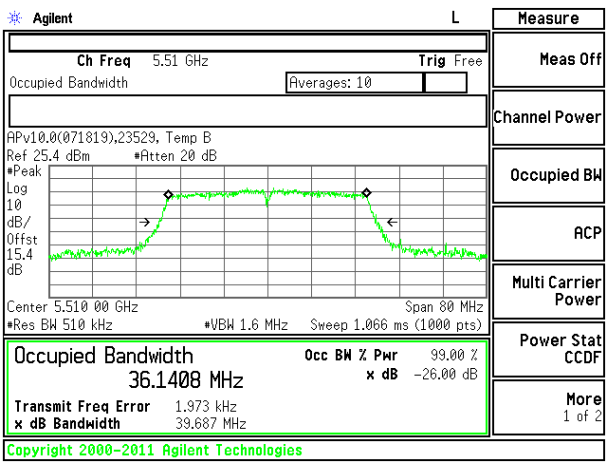
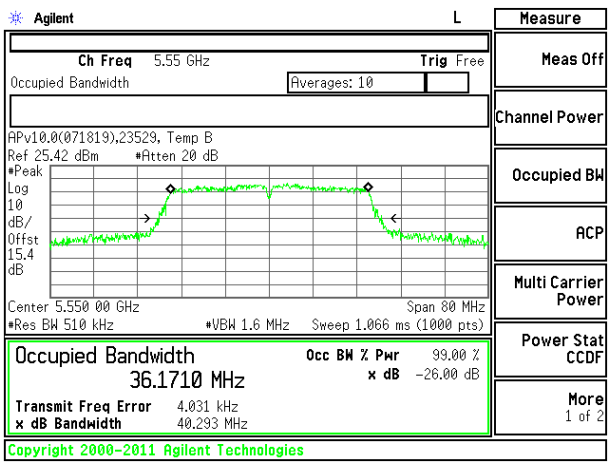
1TX Antenna 5 MODE

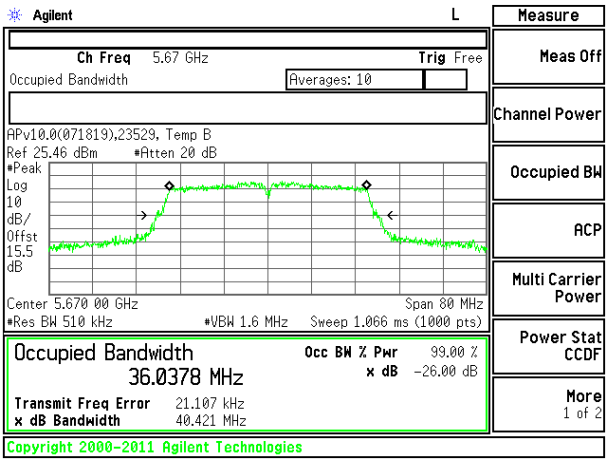
Channel	Frequency (MHz)	99% Bandwidth (MHz)
Low	5510	36.141
Mid	5550	36.171
High	5670	36.038
142	5710	36.127



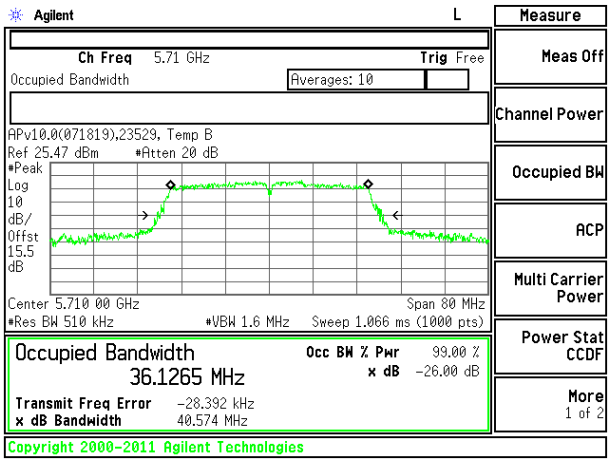
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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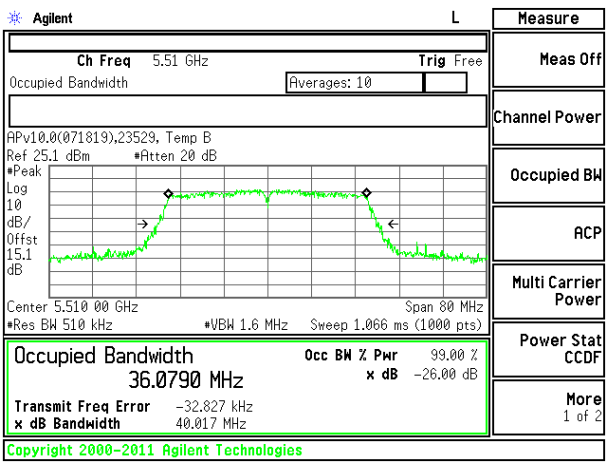
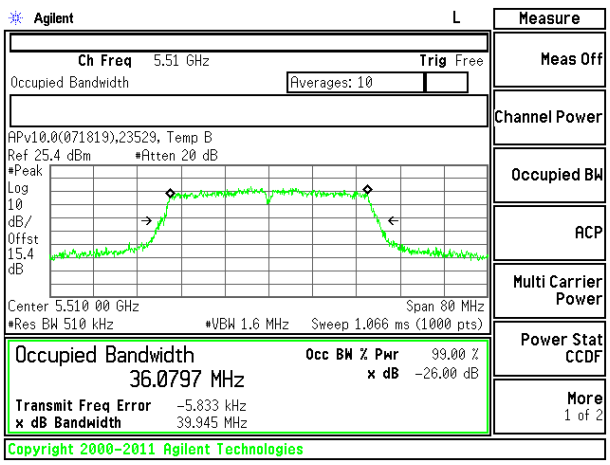
2TX Antenna 6 + Antenna 5 CDD MODE

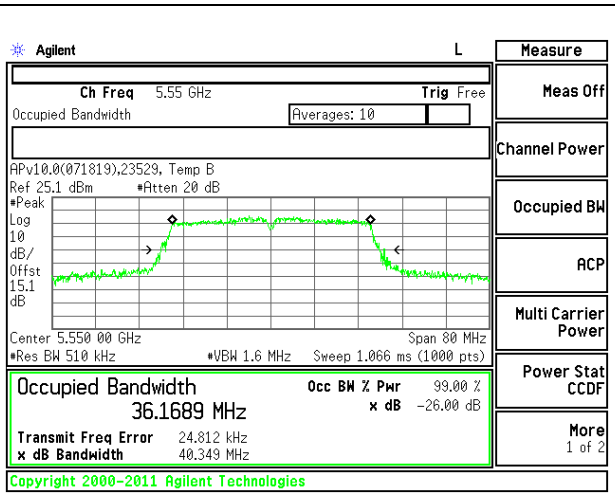
Channel	Frequency (MHz)	99% Bandwidth Antenna 6 (MHz)	99% Bandwidth Antenna 5 (MHz)
Low	5510	36.079	36.080
Mid	5550	36.169	36.187
High	5670	36.129	36.106
142	5710	36.159	36.081



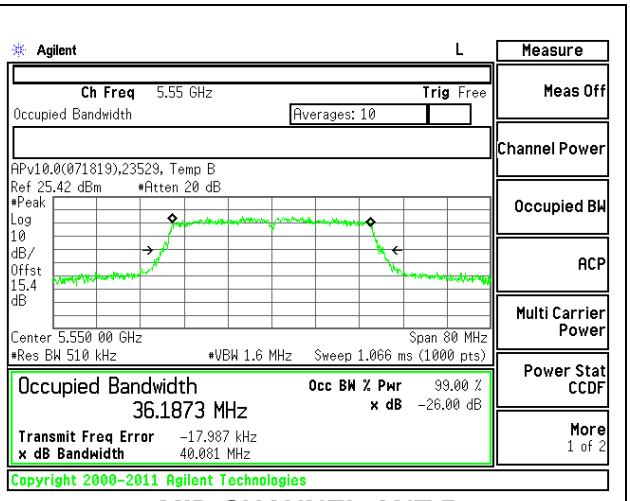
LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



MID CHANNEL ANT 6



MID CHANNEL ANT 5

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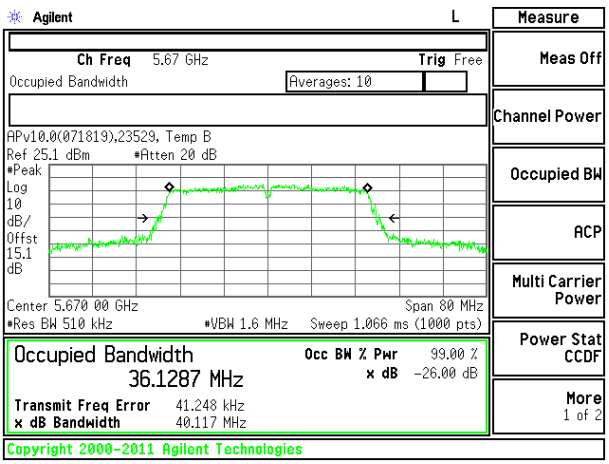
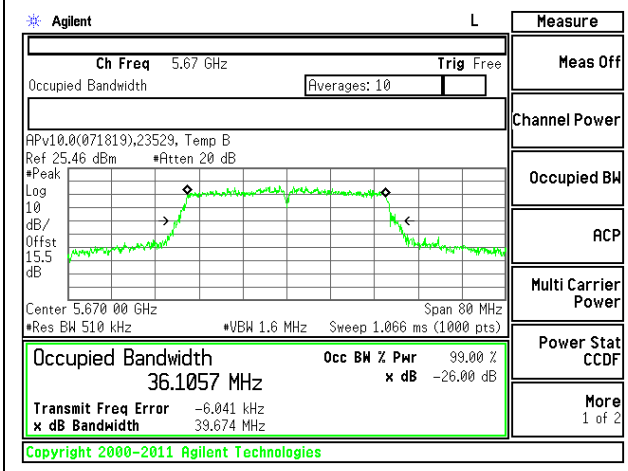
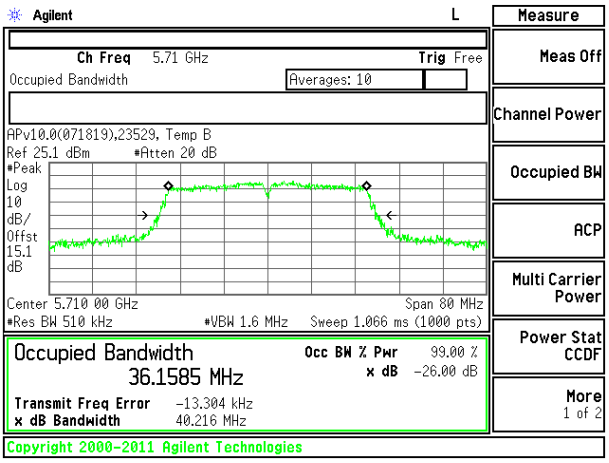


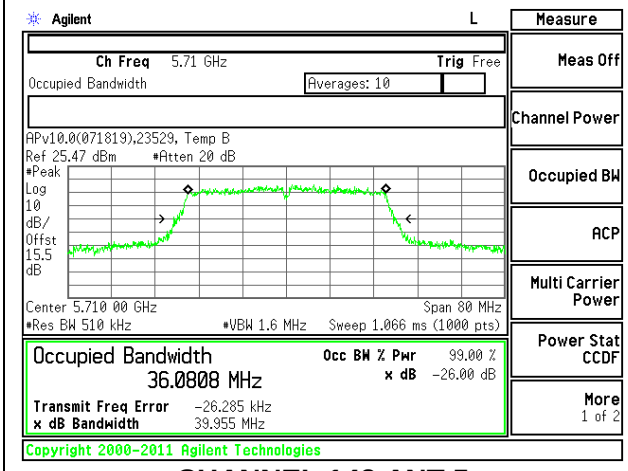
HIGH CHANNEL ANT 6



HIGH CHANNEL ANT 5



CHANNEL 142 ANT 6



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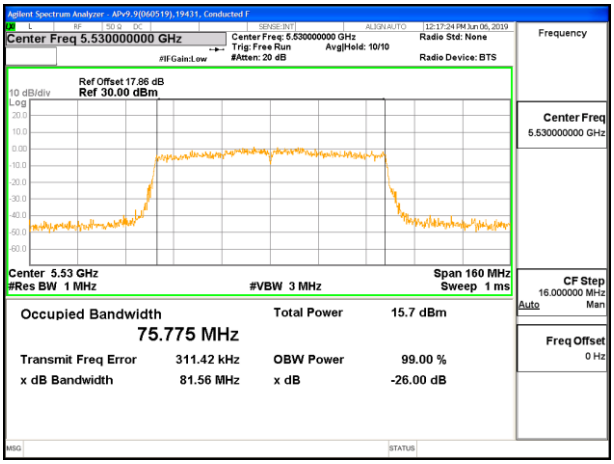
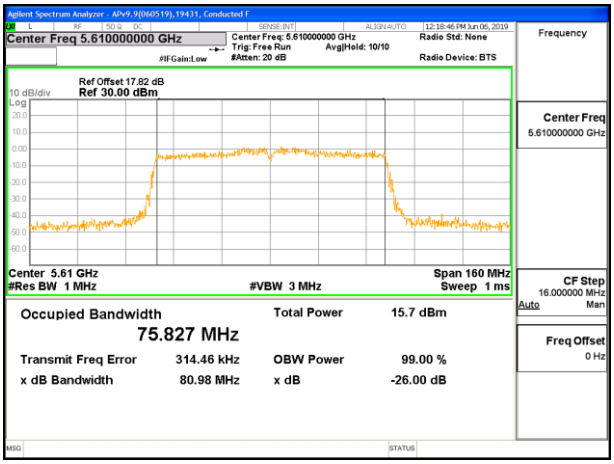
8.3.15. 802.11ac VHT80 MODE IN THE 5.6 GHz BAND

1TX Antenna 6 MODE

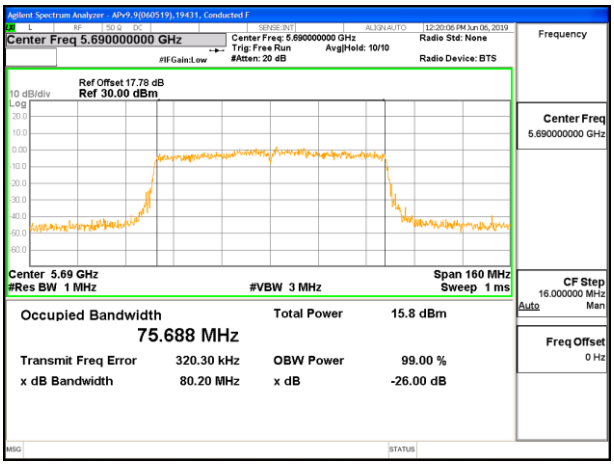
Channel	Frequency (MHz)	99% Bandwidth (MHz)
Low	5530	75.775
High	5610	75.827
138	5690	75.688



LOW CHANNEL



HIGH CHANNEL



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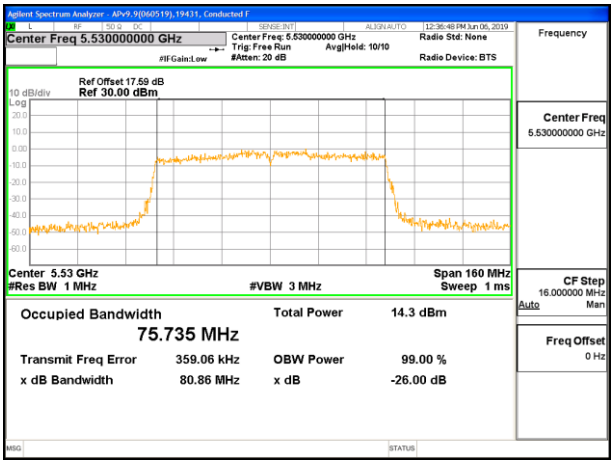
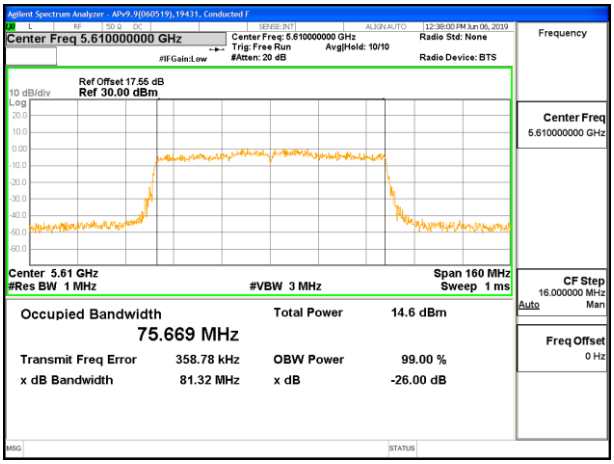
1TX Antenna 5 MODE

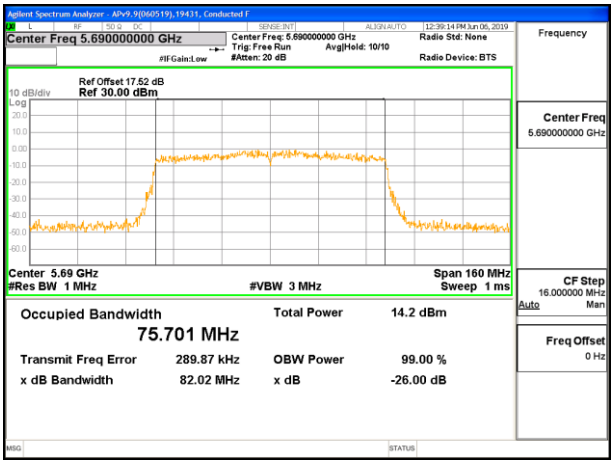
Channel	Frequency (MHz)	99% Bandwidth (MHz)
Low	5530	75.735
High	5610	75.669
138	5690	75.701



LOW CHANNEL



HIGH CHANNEL



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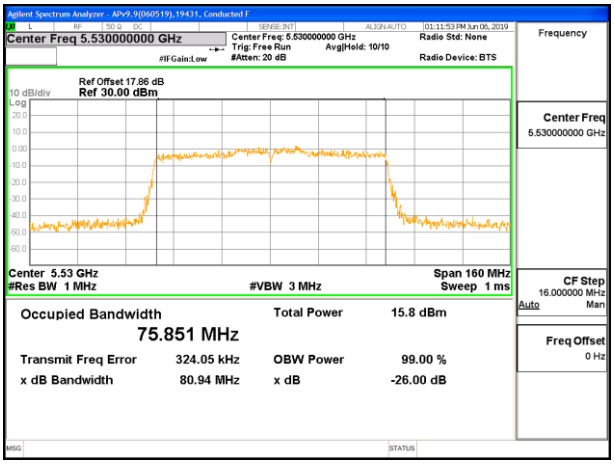
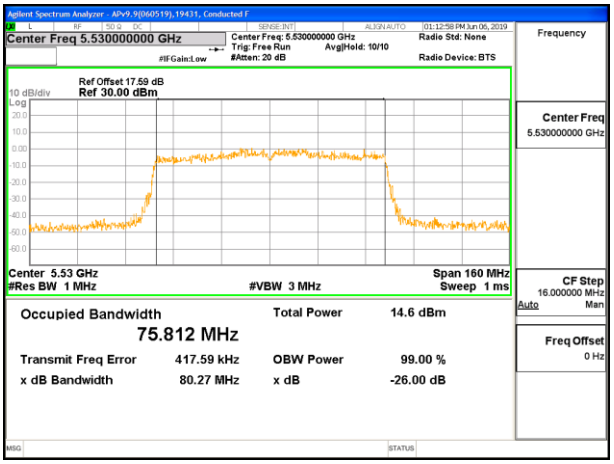
2TX Antenna 6 + Antenna 5 CDD MODE

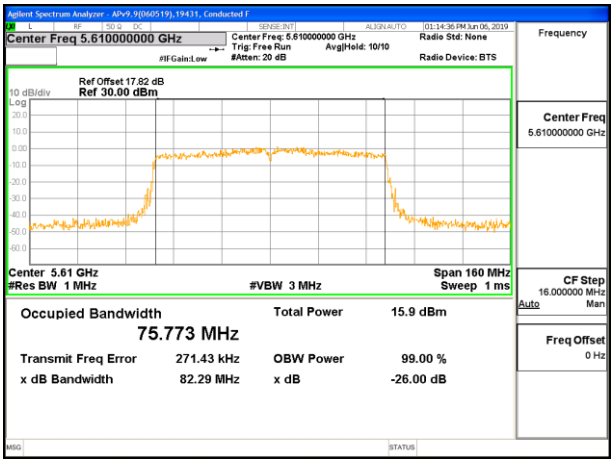
Channel	Frequency (MHz)	99% Bandwidth Antenna 6 (MHz)	99% Bandwidth Antenna 5 (MHz)
Low	5530	75.851	75.812
High	5610	75.773	75.729
138	5690	75.688	75.753



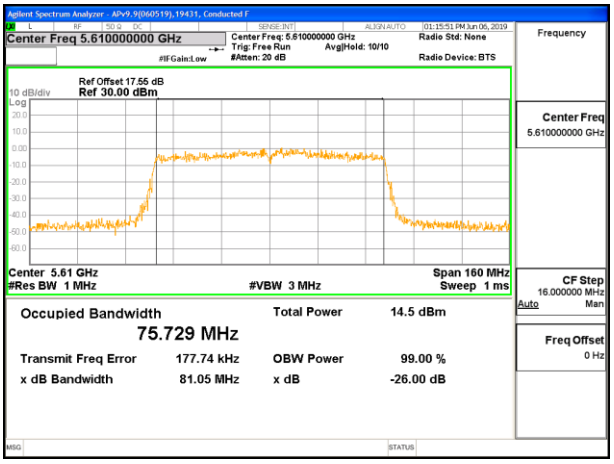
LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



HIGH CHANNEL ANT 6



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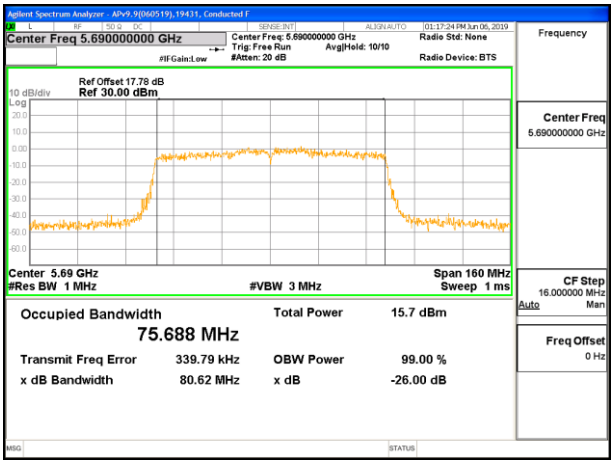
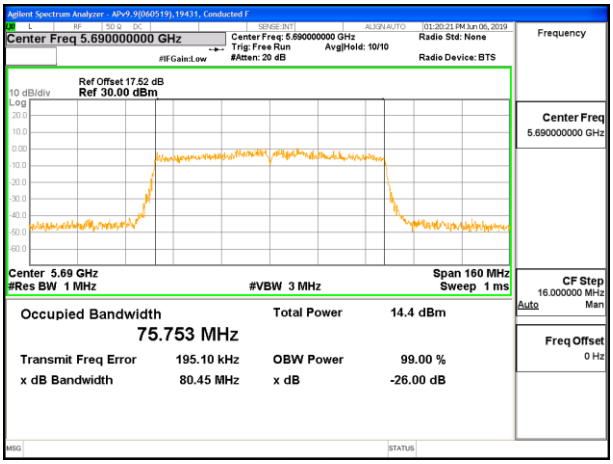


CHANNEL 138 ANT 6



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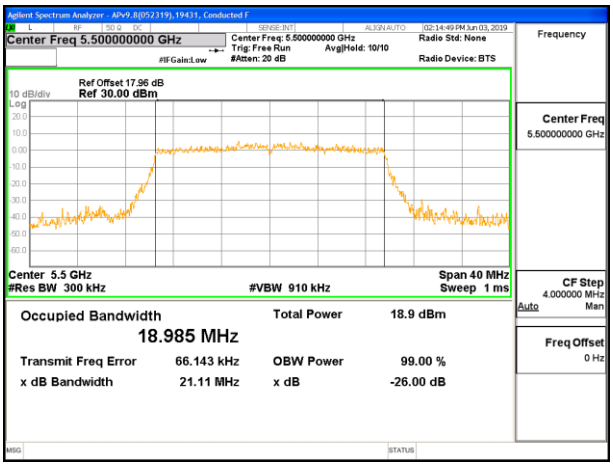
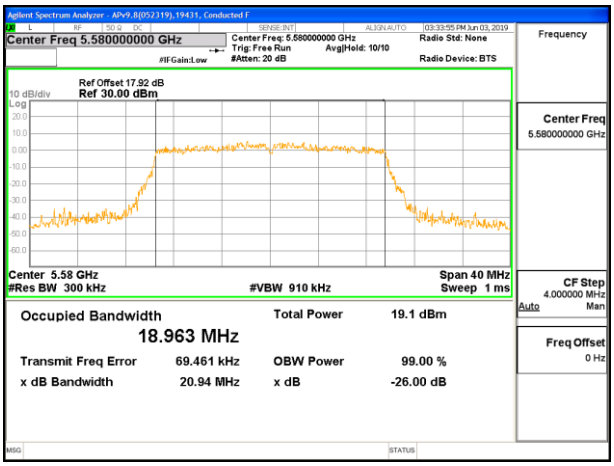
8.3.16. 802.11ax HE20 MODE IN THE 5.6 GHz BAND

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

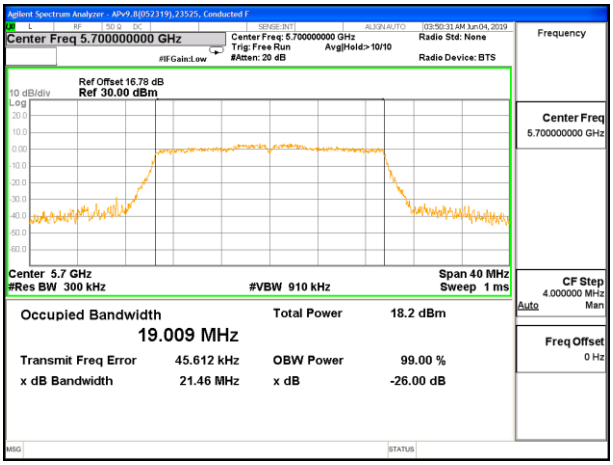
Channel	Frequency (MHz)	99% Bandwidth (MHz)
Low	5500	18.985
Mid	5580	18.963
High	5700	19.009
144	5720	18.969



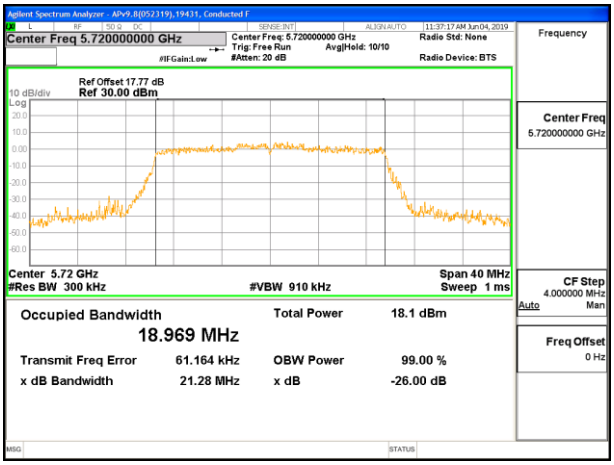
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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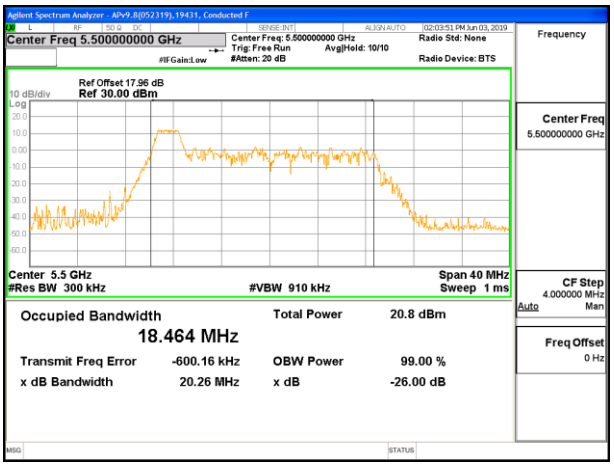
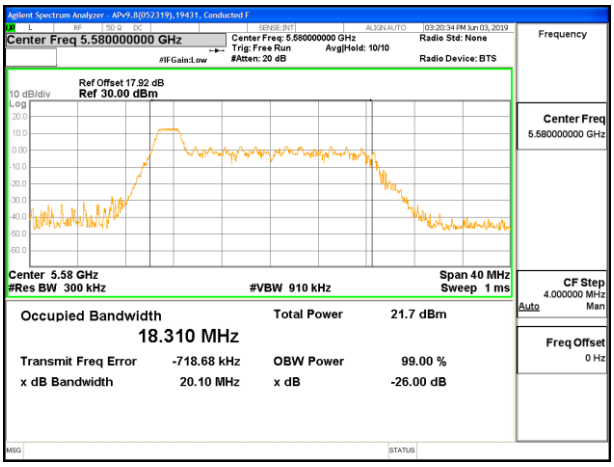
1TX Antenna 6 MODE – 26-Tones, RU Index 0

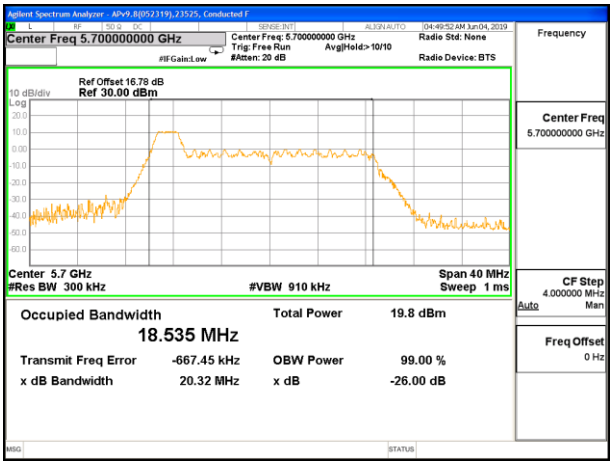
Channel	Frequency (MHz)	99% Bandwidth (MHz)
Low	5500	18.464
Mid	5580	18.310
High	5700	18.535
144	5720	18.406



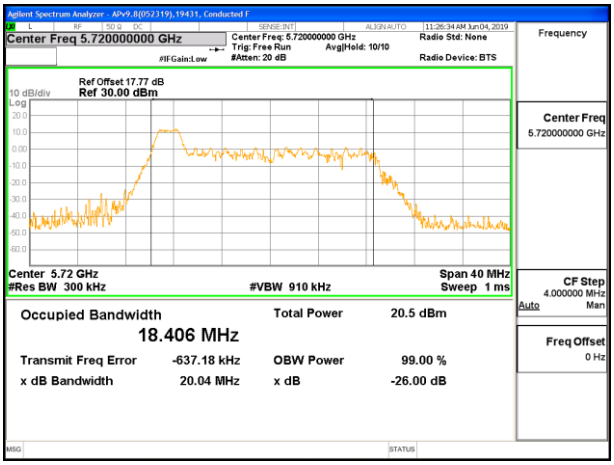
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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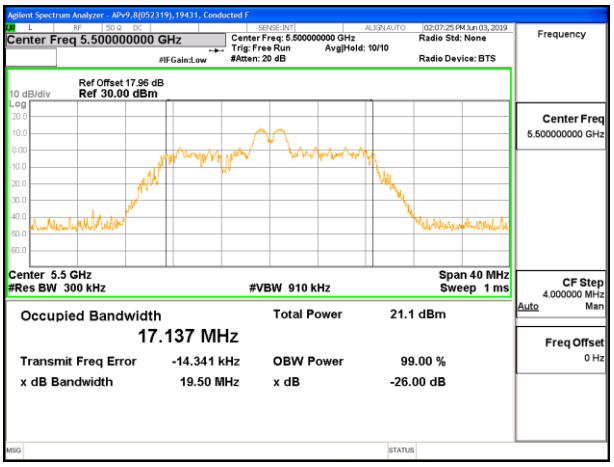
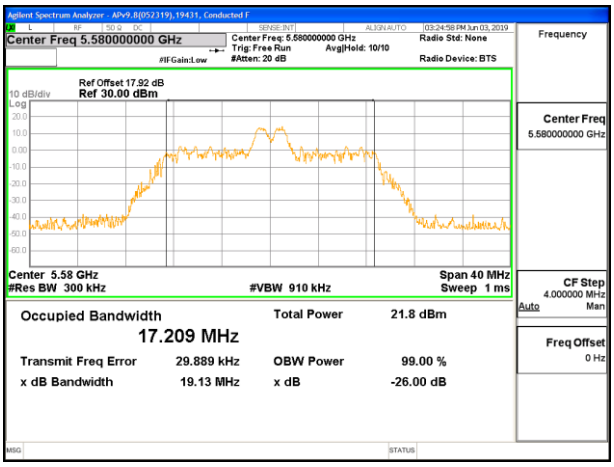
1TX Antenna 6 MODE – 26-Tones, RU Index 4

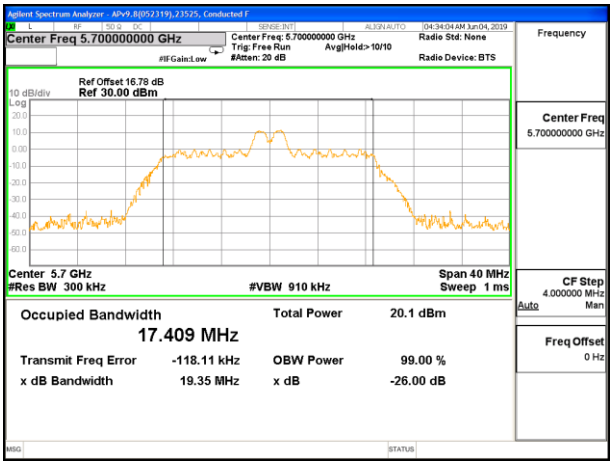
Channel	Frequency (MHz)	99% Bandwidth (MHz)
Low	5500	17.137
Mid	5580	17.209
High	5700	17.409
144	5720	17.252



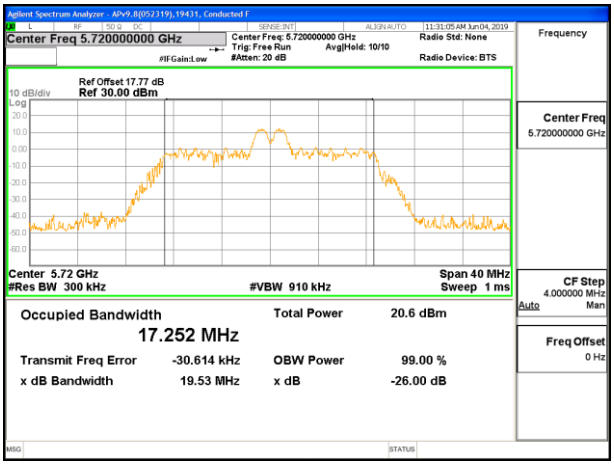
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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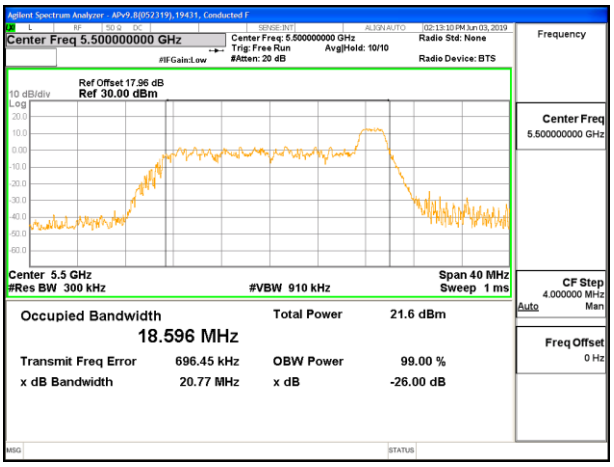
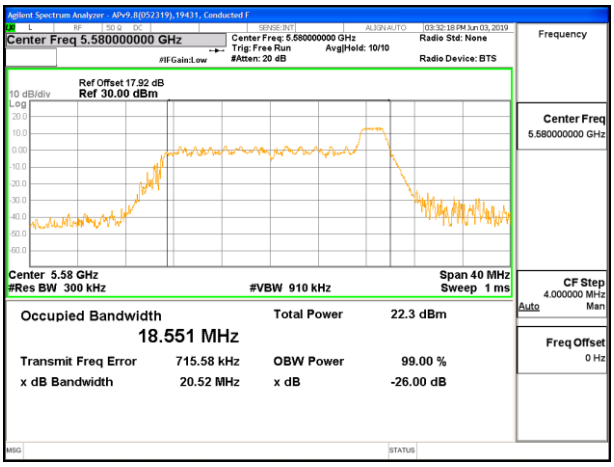
1TX Antenna 6 MODE – 26-Tones, RU Index 8

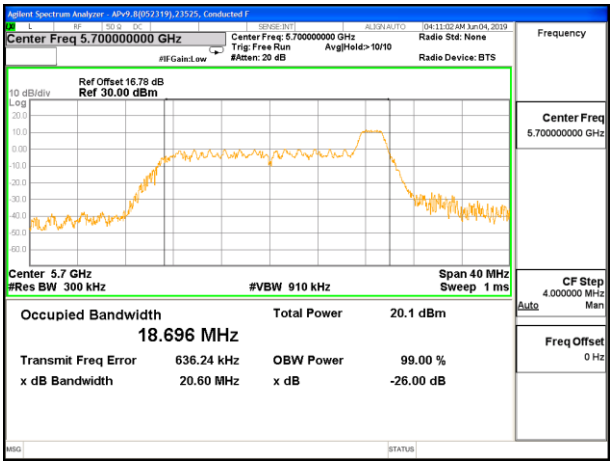
Channel	Frequency (MHz)	99% Bandwidth (MHz)
Low	5500	18.596
Mid	5580	18.551
High	5700	18.696
144	5720	18.602



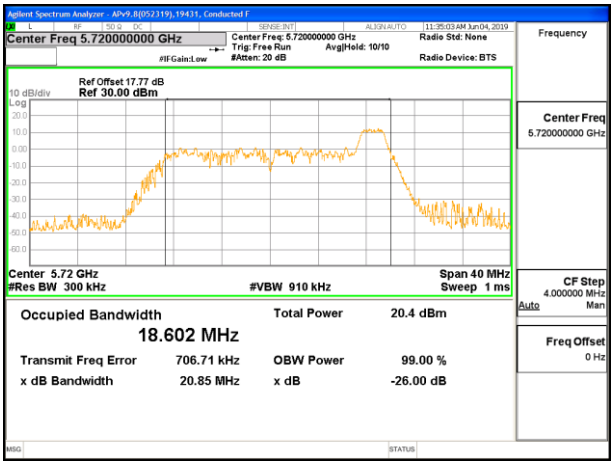
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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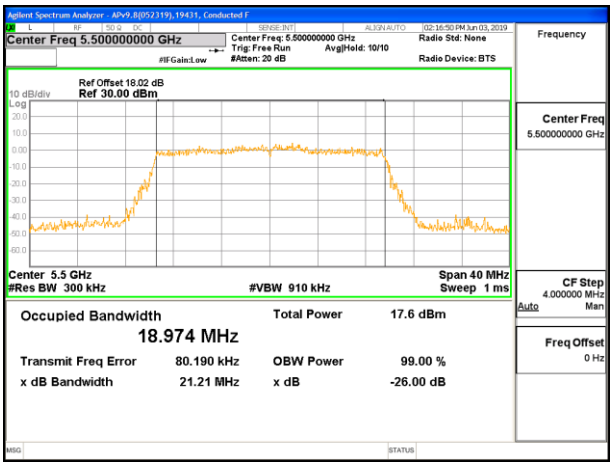
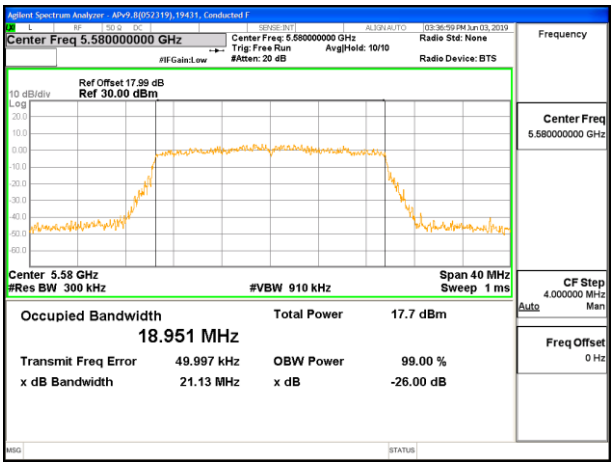
1TX Antenna 5 MODE – 242-Tones, RU Index 61

Channel	Frequency (MHz)	99% Bandwidth (MHz)
Low	5500	18.974
Mid	5580	18.951
High	5700	19.012
144	5720	18.981



LOW CHANNEL



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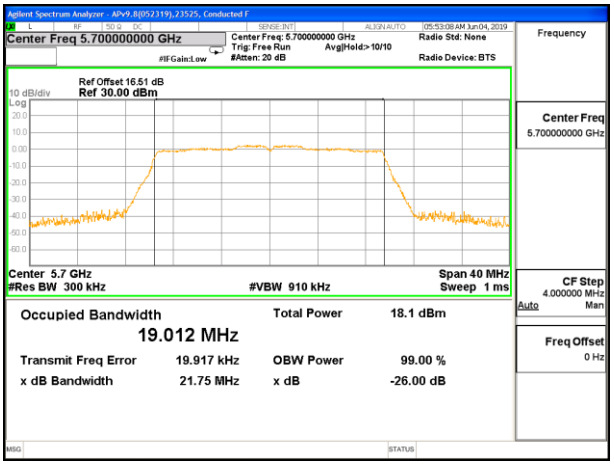
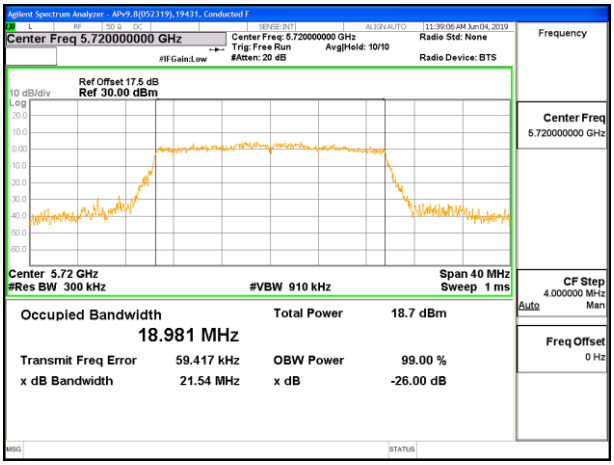


HIGH CHANNEL



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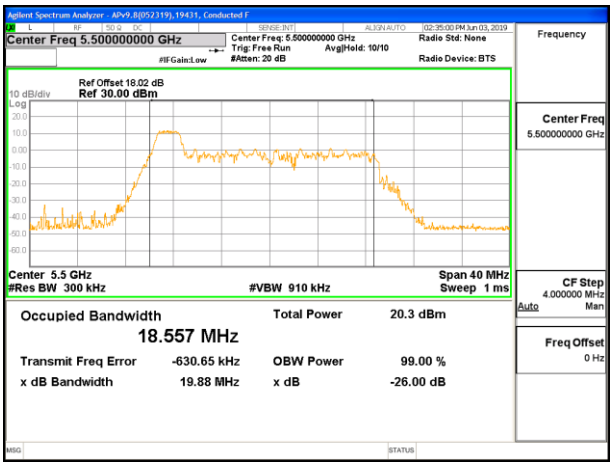
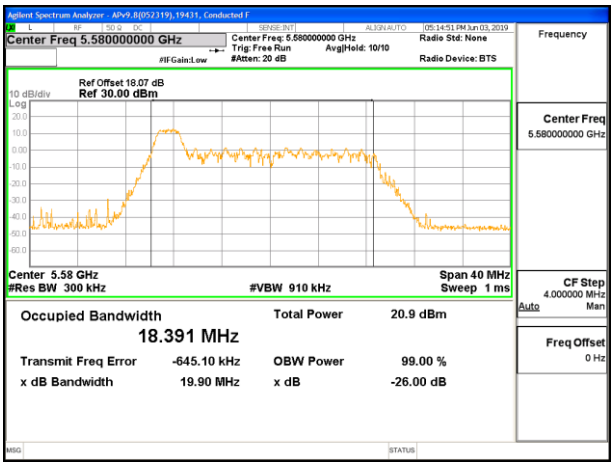
1TX Antenna 5 MODE – 26-Tones, RU Index 0

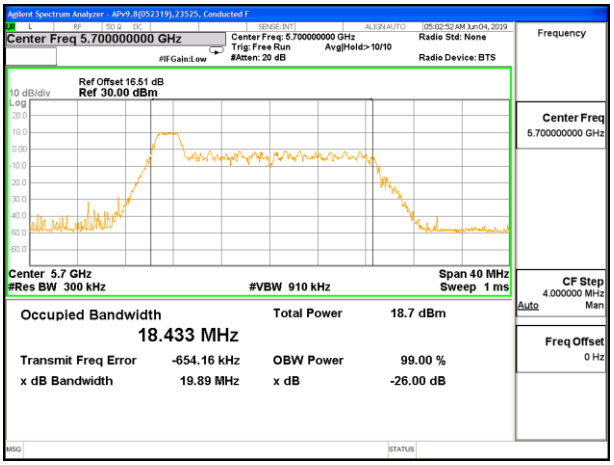
Channel	Frequency (MHz)	99% Bandwidth (MHz)
Low	5500	18.557
Mid	5580	18.391
High	5700	18.433
144	5720	18.450



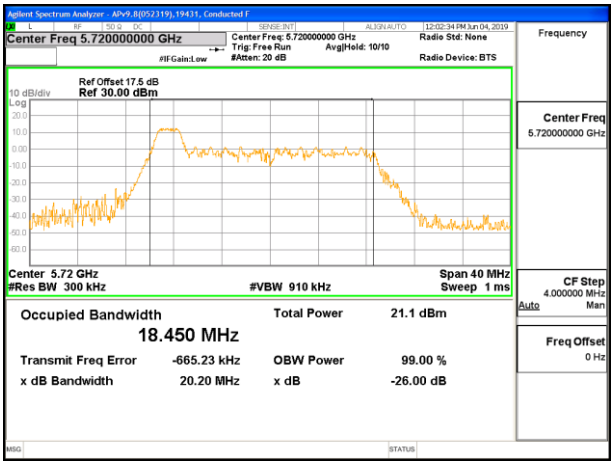
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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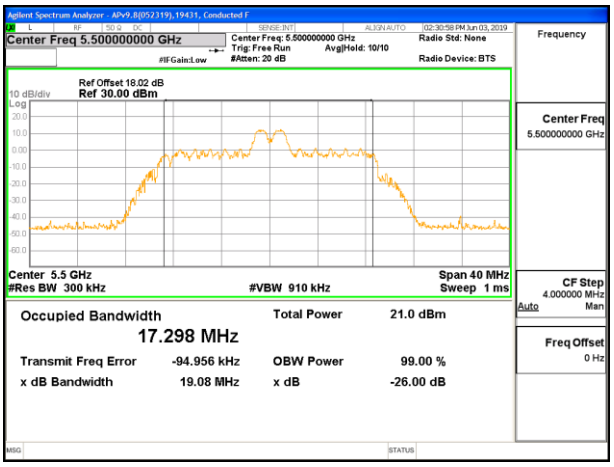
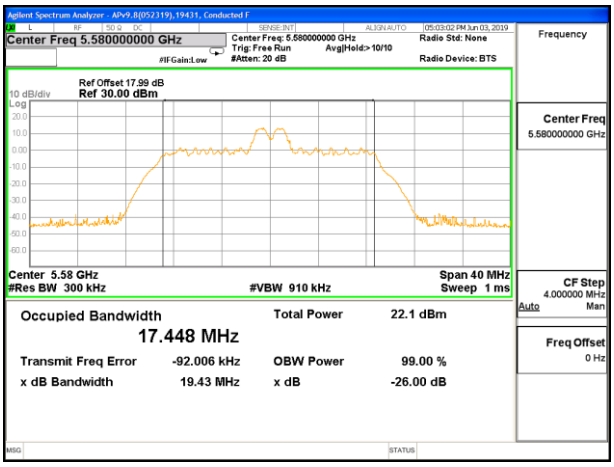
1TX Antenna 5 MODE – 26-Tones, RU Index 4

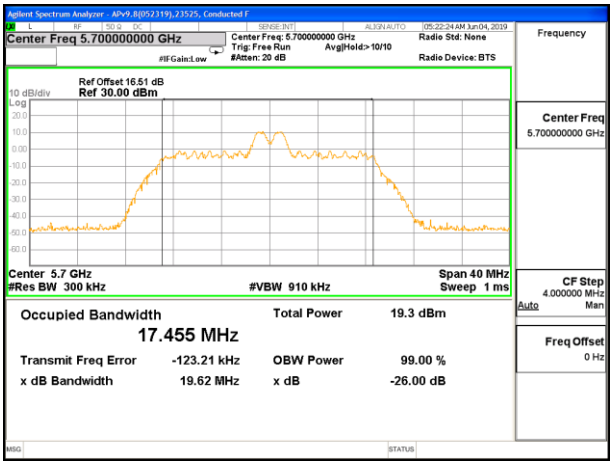
Channel	Frequency (MHz)	99% Bandwidth (MHz)
Low	5500	17.298
Mid	5580	17.448
High	5700	17.455
144	5720	17.240



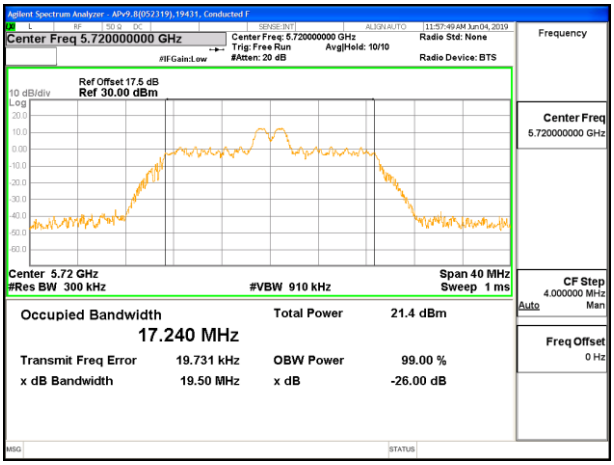
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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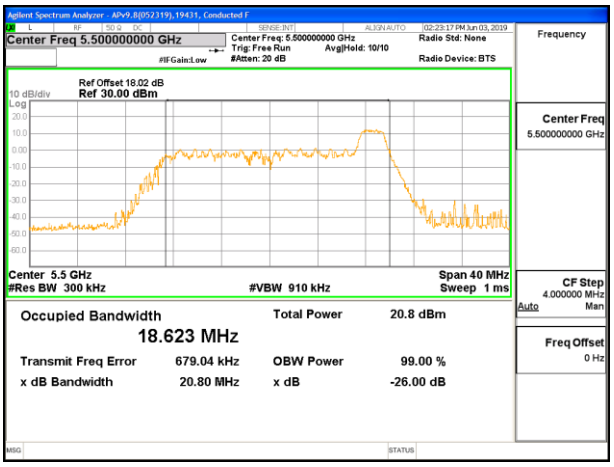
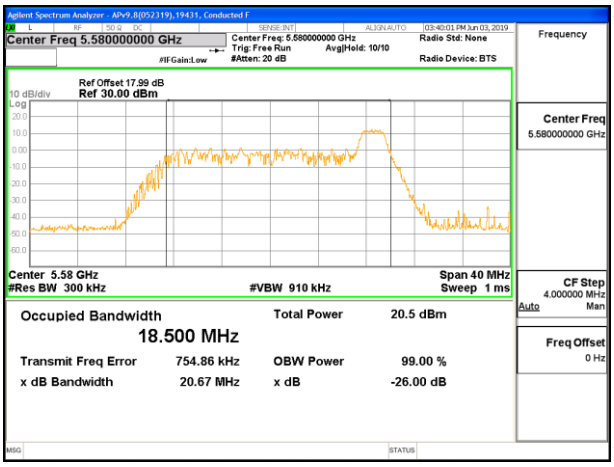
1TX Antenna 5 MODE – 26-Tones, RU Index 8

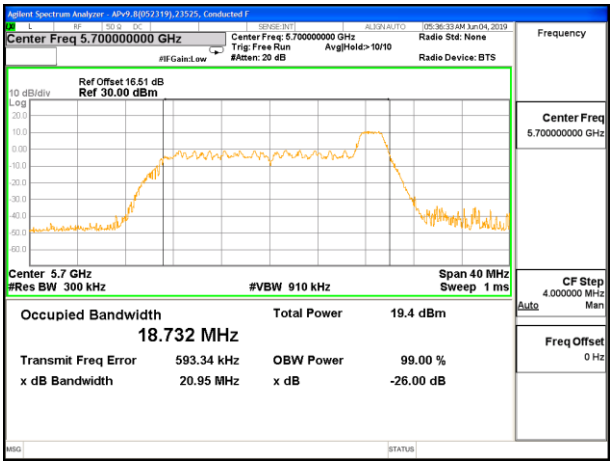
Channel	Frequency (MHz)	99% Bandwidth (MHz)
Low	5500	18.623
Mid	5580	18.500
High	5700	18.732
144	5720	18.746



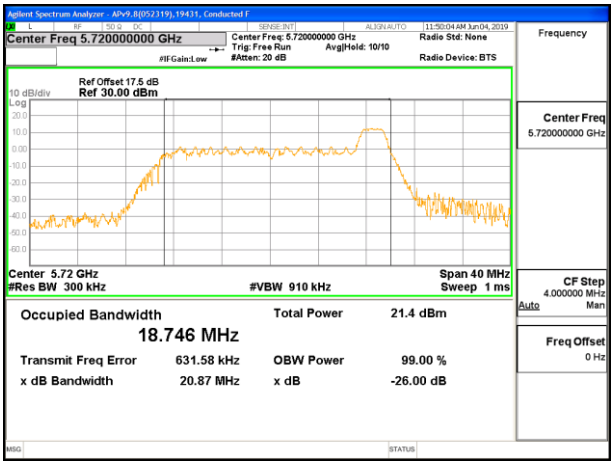
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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