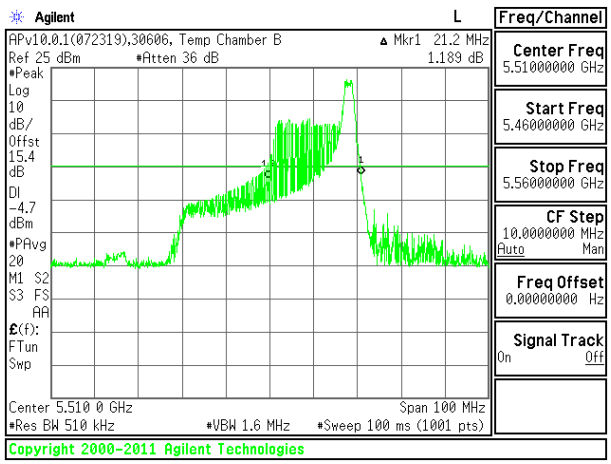
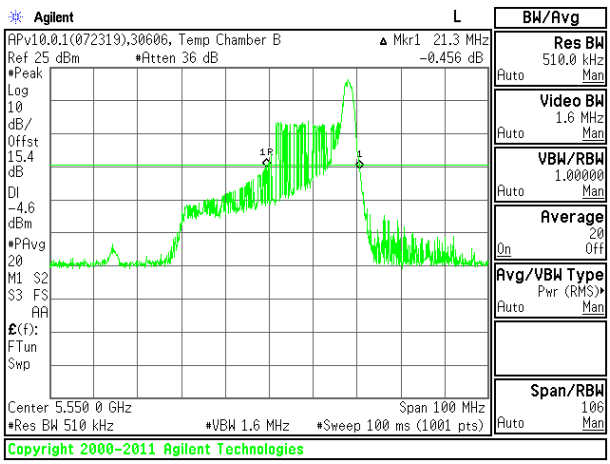
1TX Antenna 5 MODE – 26-Tones, RU Index 17

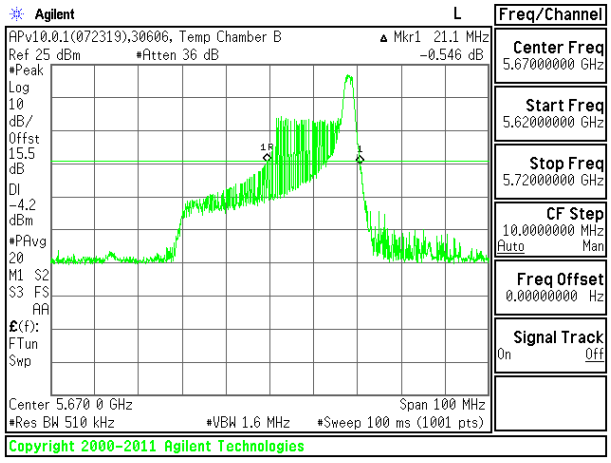
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5510	21.20
Mid	5550	21.30
High	5670	21.10
142	5710	21.20



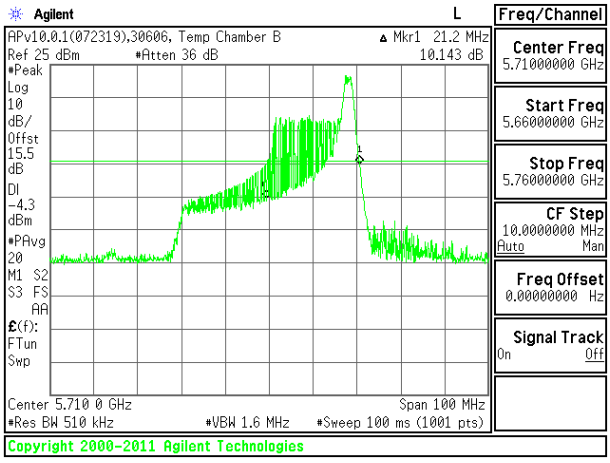
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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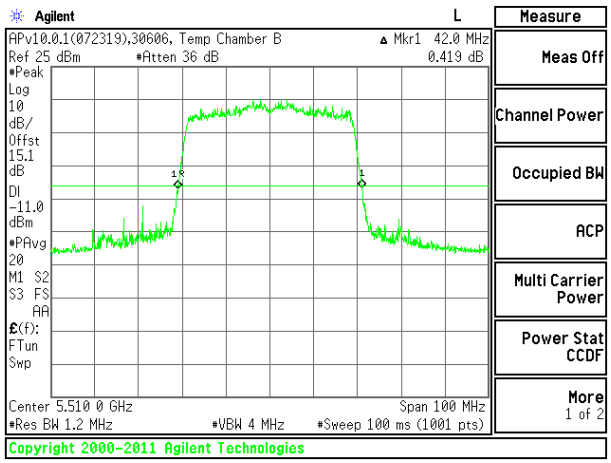
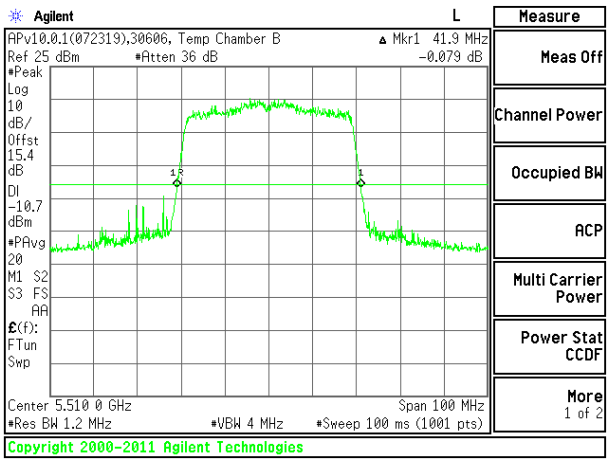
2TX Antenna 6 + Antenna 5 OFDMA MODE – 484-Tones, RU Index 65

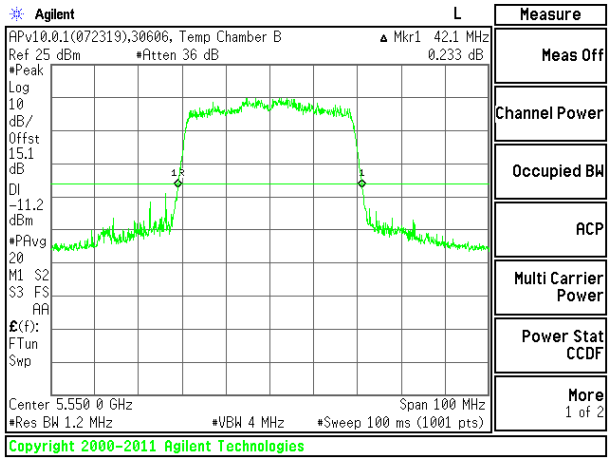
Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Low	5510	42.00	41.90
Mid	5550	42.10	41.90
High	5670	41.90	42.10
142	5710	42.10	42.10



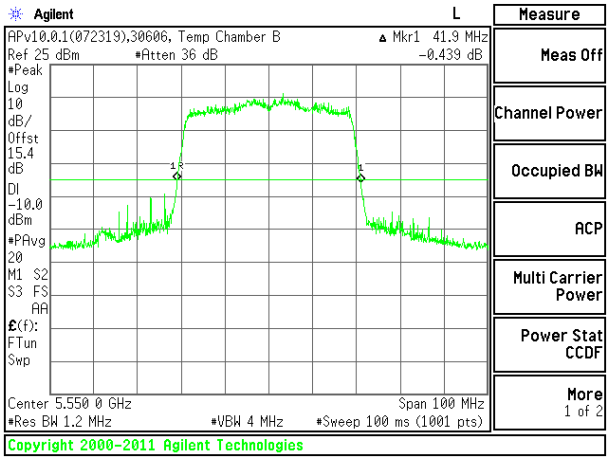
LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



MID CHANNEL ANT 6



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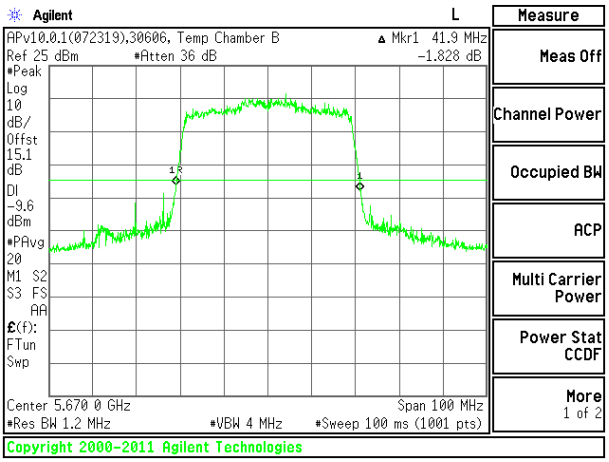
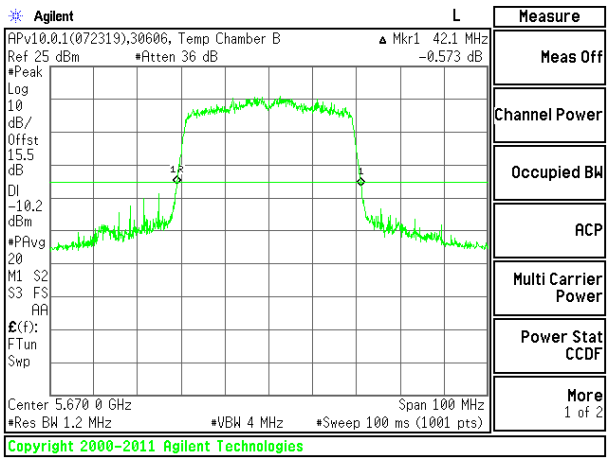
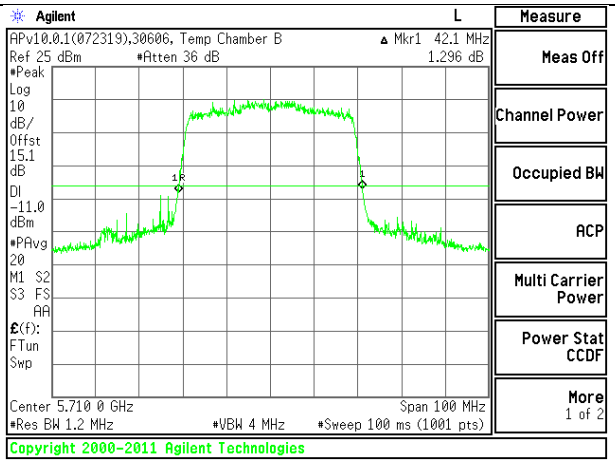


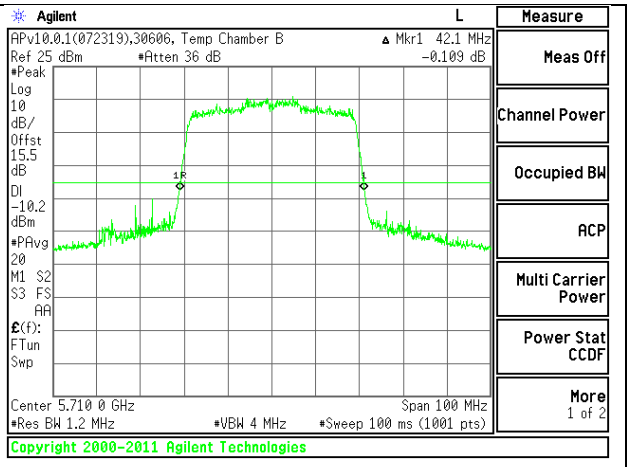
HIGH CHANNEL ANT 6



HIGH CHANNEL ANT 5



CHANNEL 142 ANT 6



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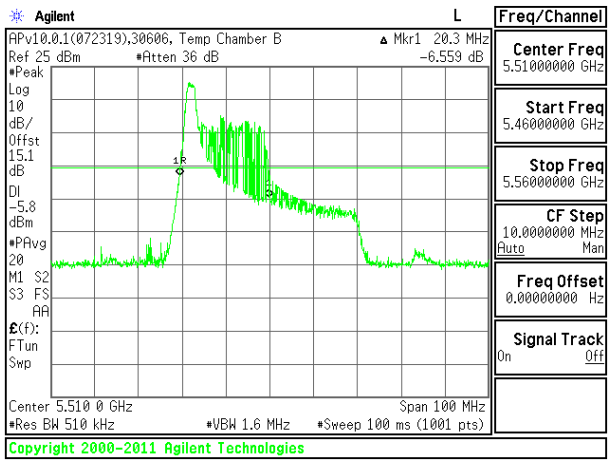
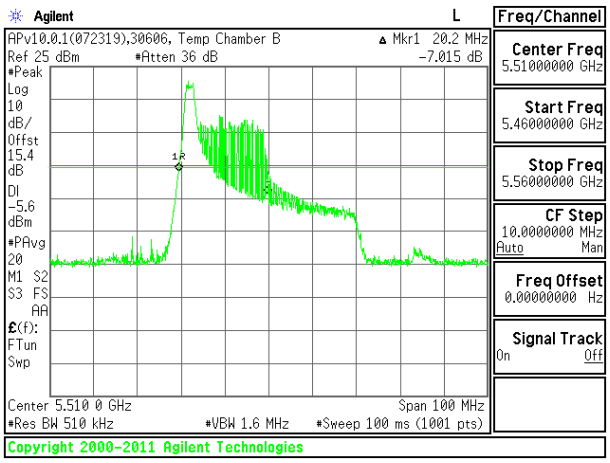
2TX Antenna 6 + Antenna 5 OFDMA MODE – 26-Tones, RU Index 0

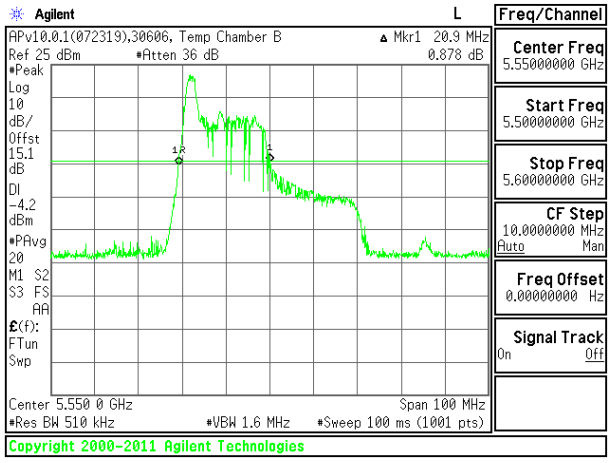
Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Low	5510	20.30	20.20
Mid	5550	20.90	20.30
High	5670	20.30	20.30
142	5710	19.90	20.30



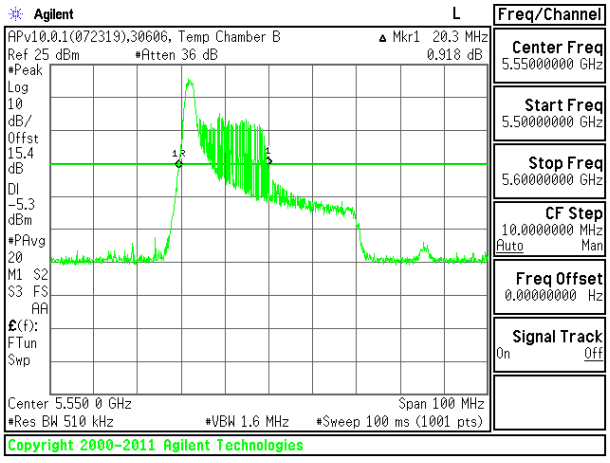
LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



MID CHANNEL ANT 6



MID CHANNEL ANT 5

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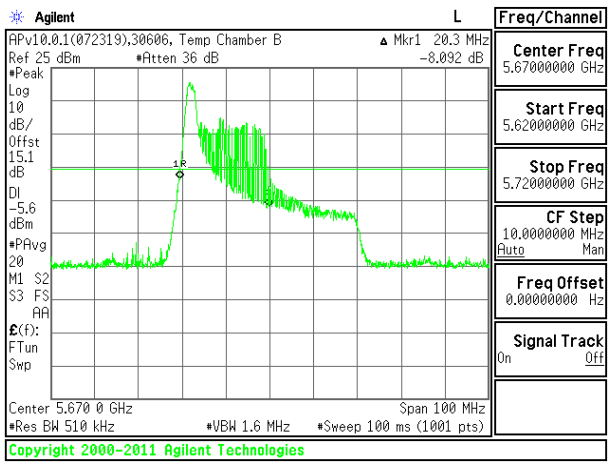
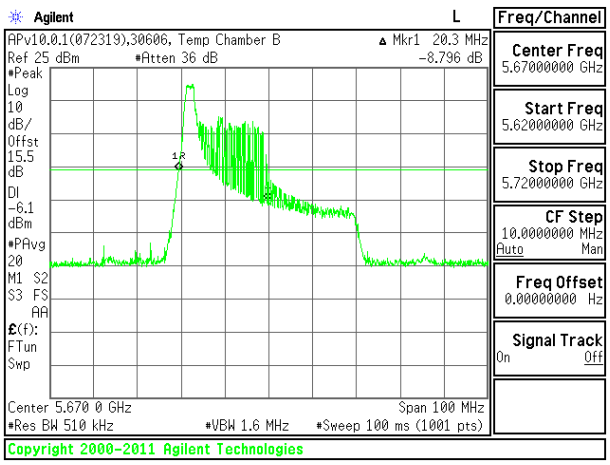
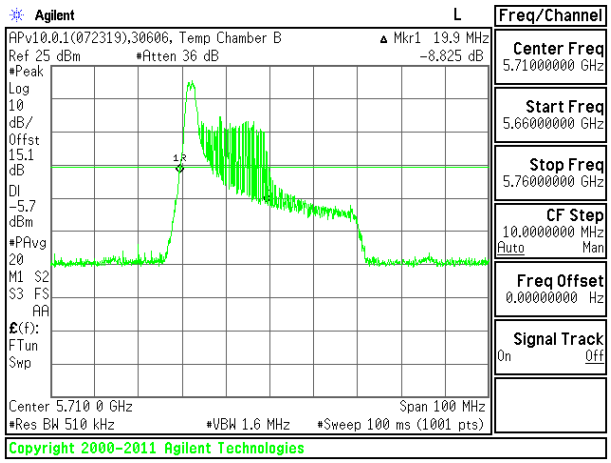


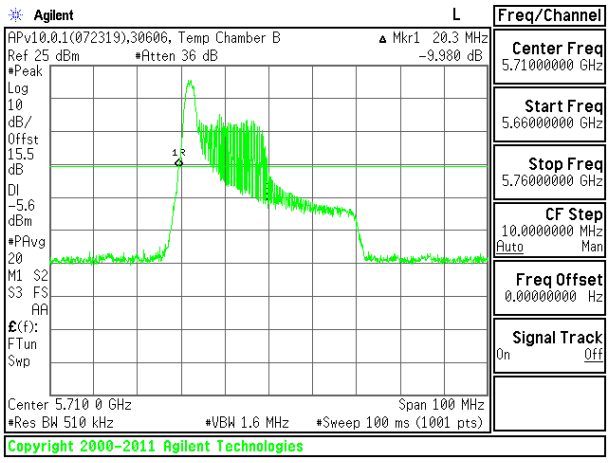
HIGH CHANNEL ANT 6



HIGH CHANNEL ANT 5



CHANNEL 142 ANT 6



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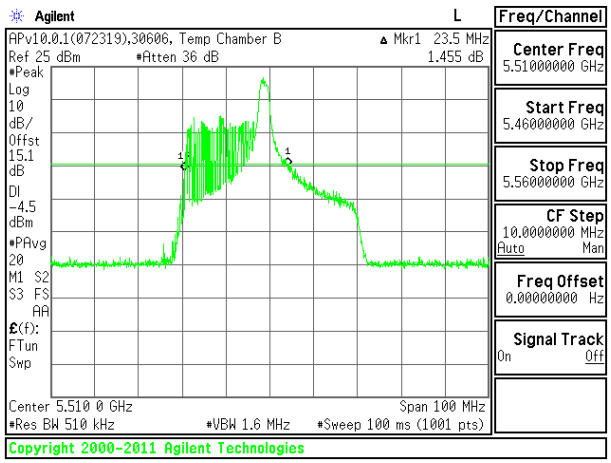
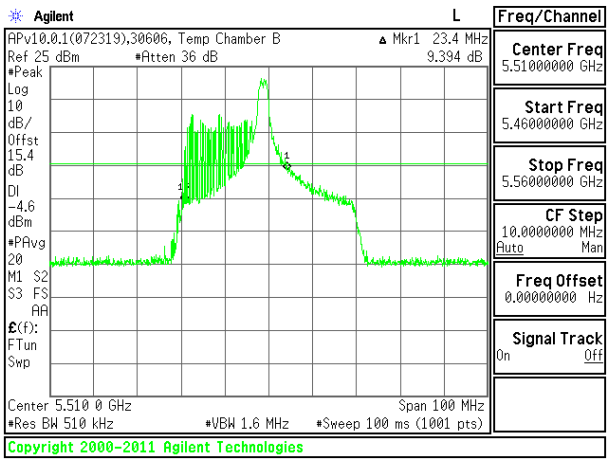
2TX Antenna 6 + Antenna 5 OFDMA MODE – 26-Tones, RU Index 8

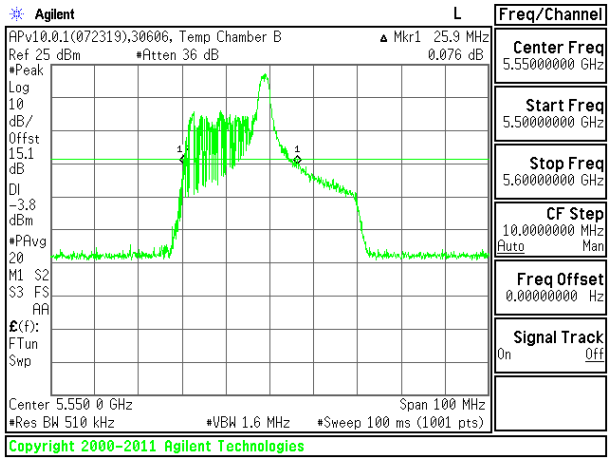
Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Low	5510	23.50	23.40
Mid	5550	25.90	25.50
High	5670	24.90	23.60
142	5710	23.70	23.40



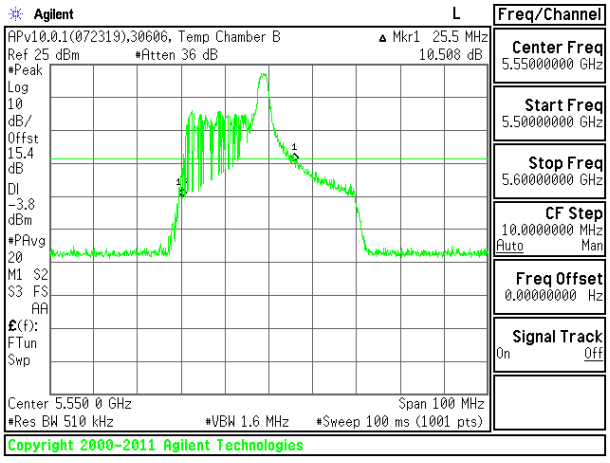
LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



MID CHANNEL ANT 6



MID CHANNEL ANT 5

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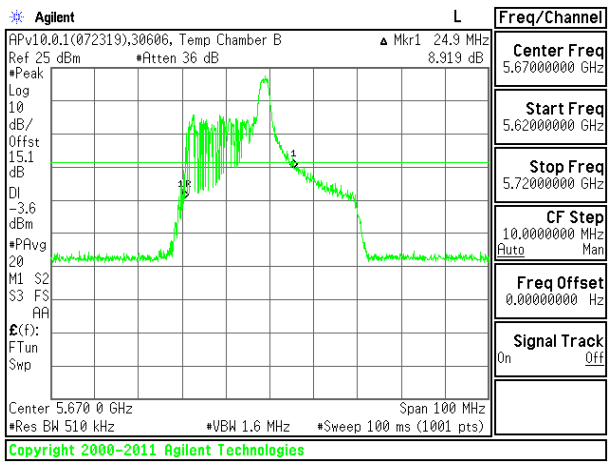
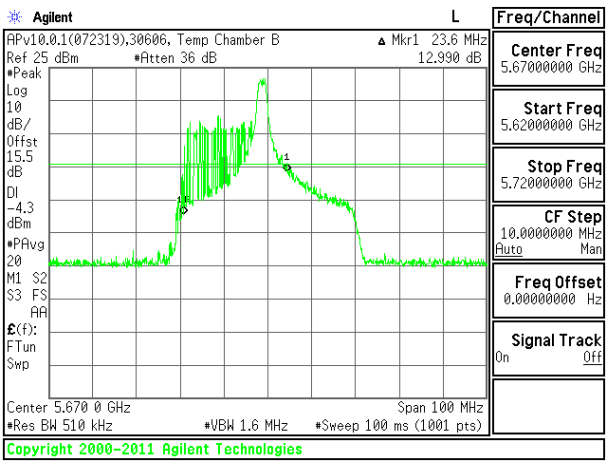
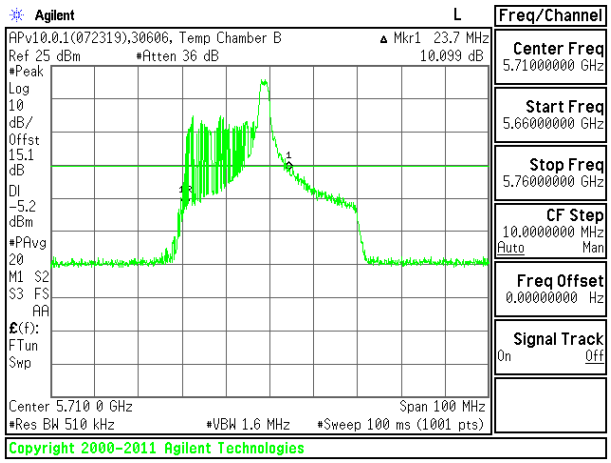


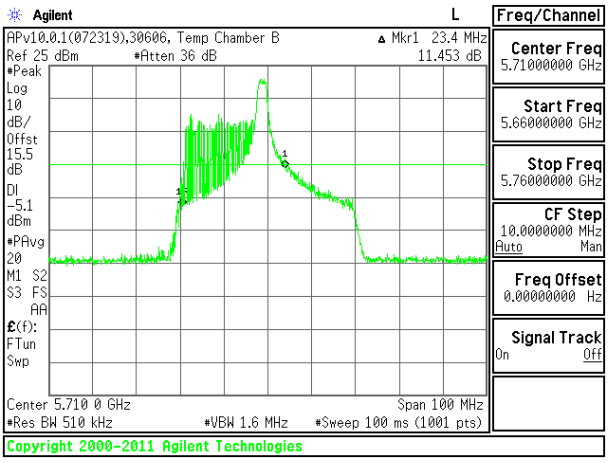
HIGH CHANNEL ANT 6



HIGH CHANNEL ANT 5



CHANNEL 142 ANT 6



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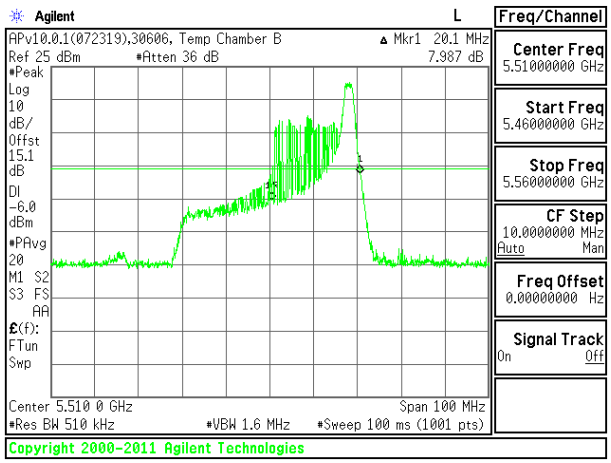
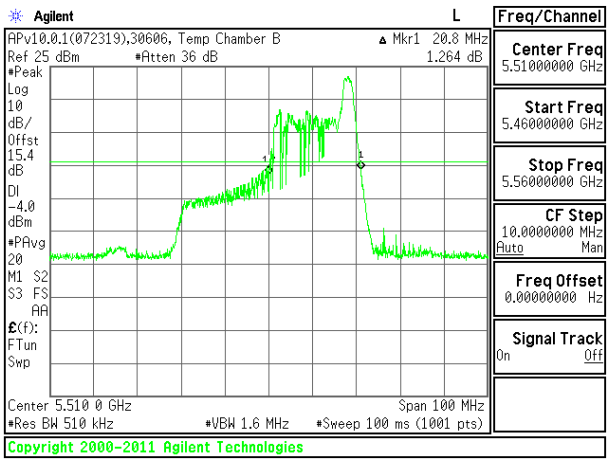
2TX Antenna 6 + Antenna 5 OFDMA MODE – 26-Tones, RU Index 17

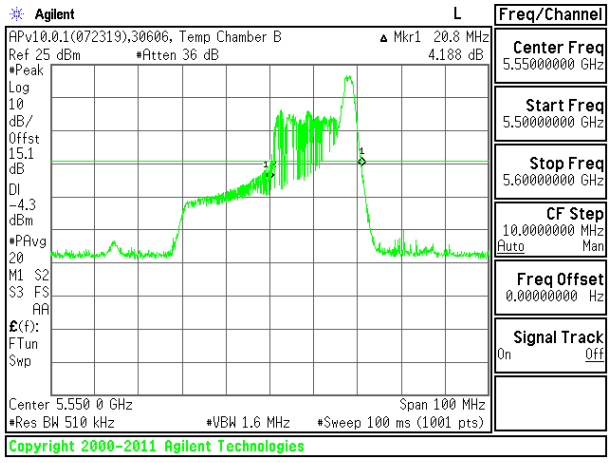
Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Low	5510	20.10	20.80
Mid	5550	20.80	19.80
High	5670	20.50	20.10
142	5710	20.70	20.30



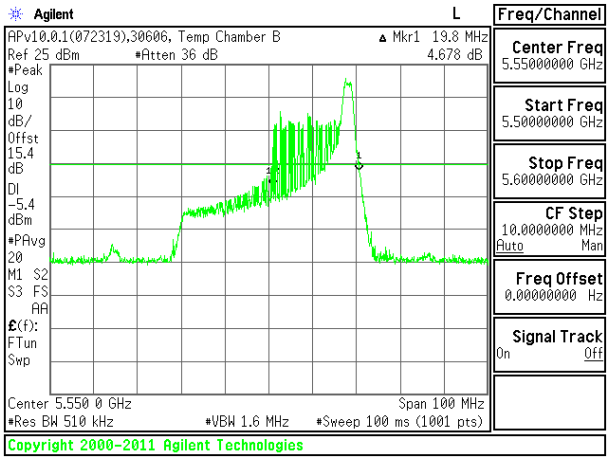
LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



MID CHANNEL ANT 6



MID CHANNEL ANT 5

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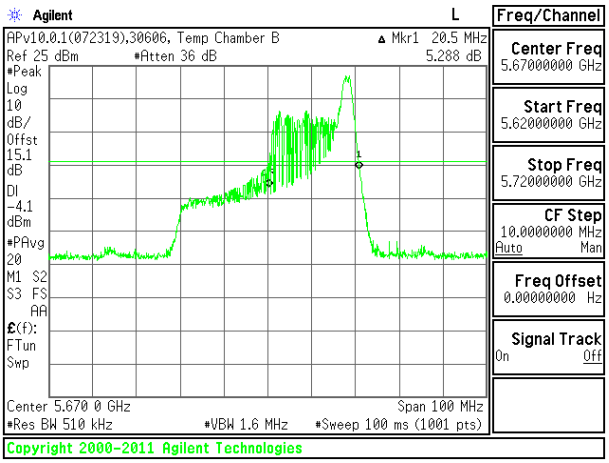
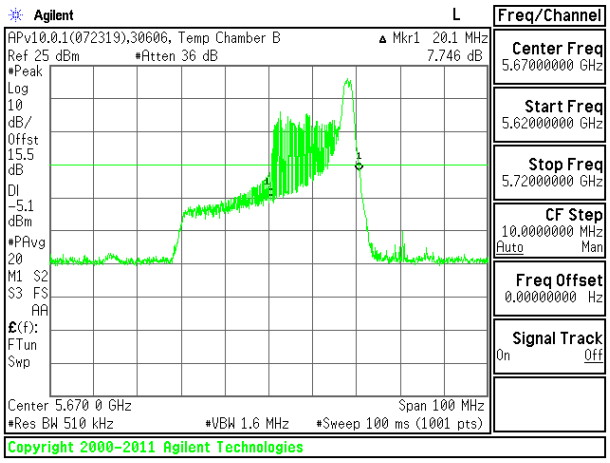


HIGH CHANNEL ANT 6



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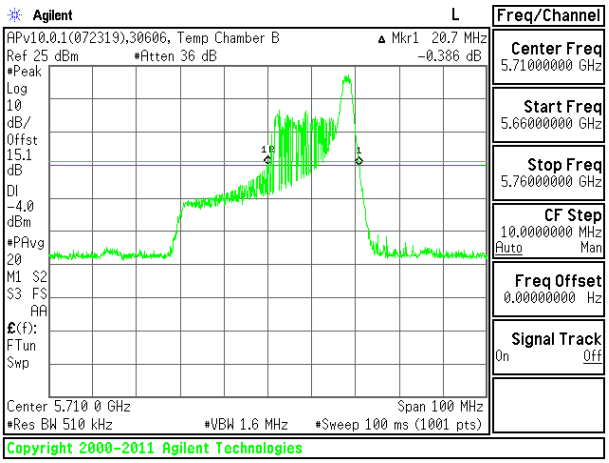
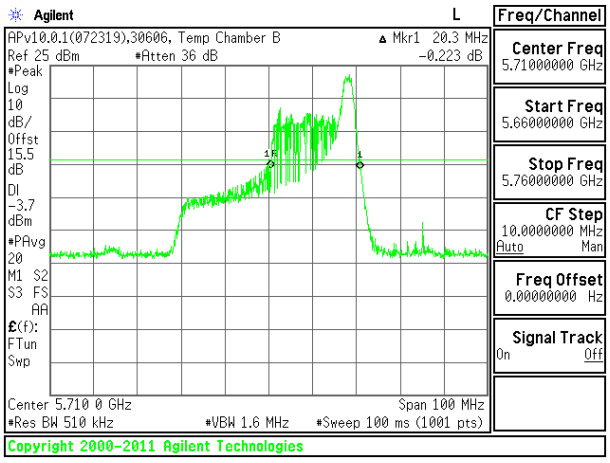


CHANNEL 142 ANT 6



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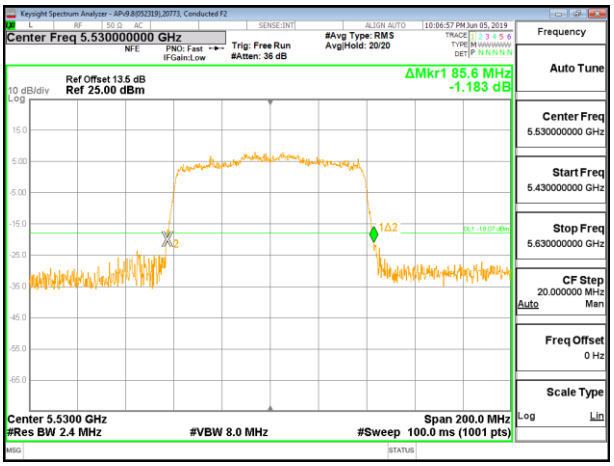
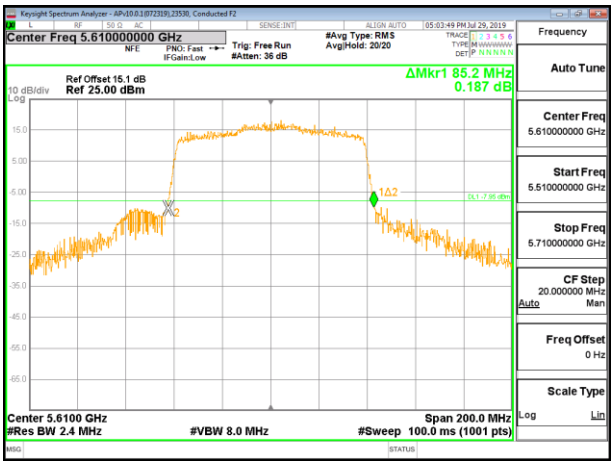
8.2.18. 802.11ax HE80 MODE IN THE 5.6 GHz BAND

1TX Antenna 6 MODE – 996-Tones, RU Index 67

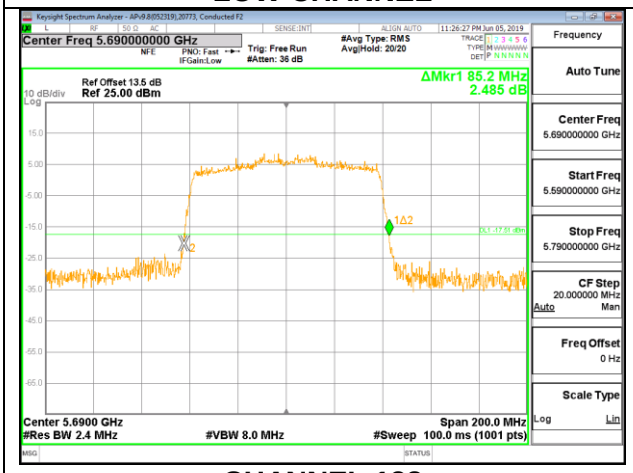
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5530	85.60
High	5610	85.20
138	5690	85.20



LOW CHANNEL



HIGH CHANNEL



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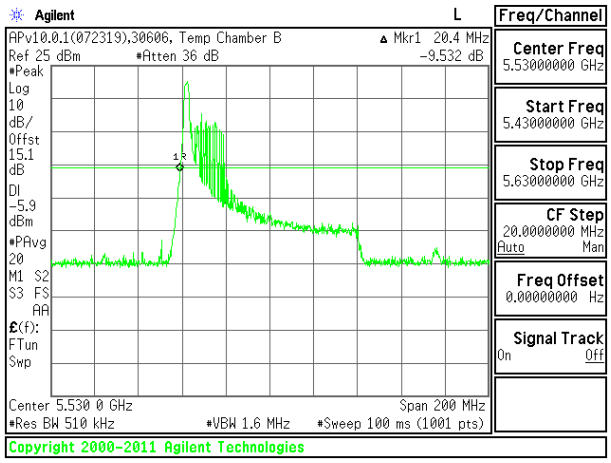
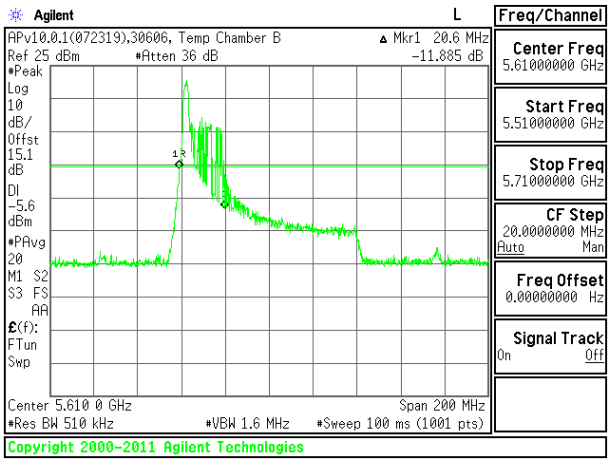
1TX Antenna 6 MODE – 26-Tones, RU Index 0

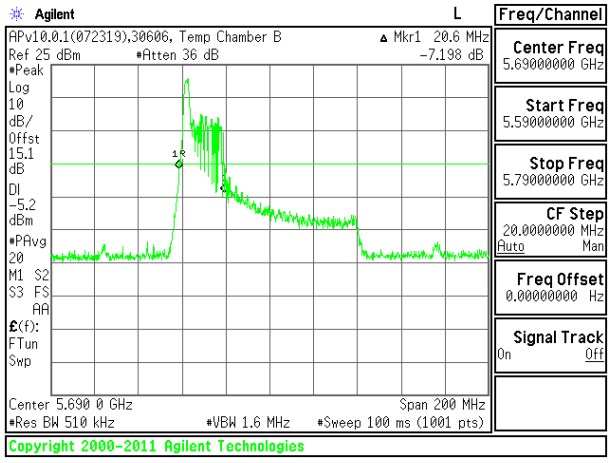
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5530	20.40
High	5610	20.60
138	5690	20.60



LOW CHANNEL



HIGH CHANNEL



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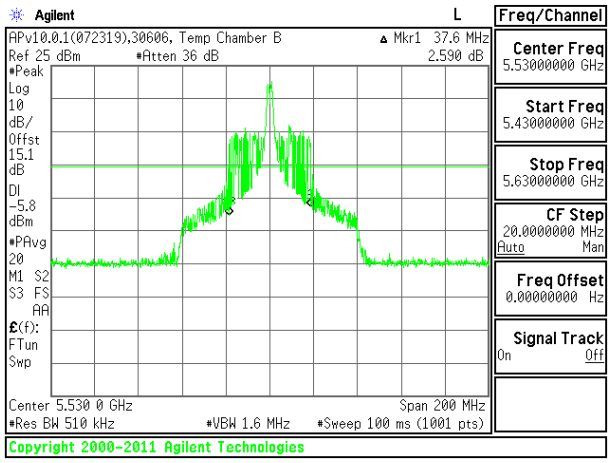
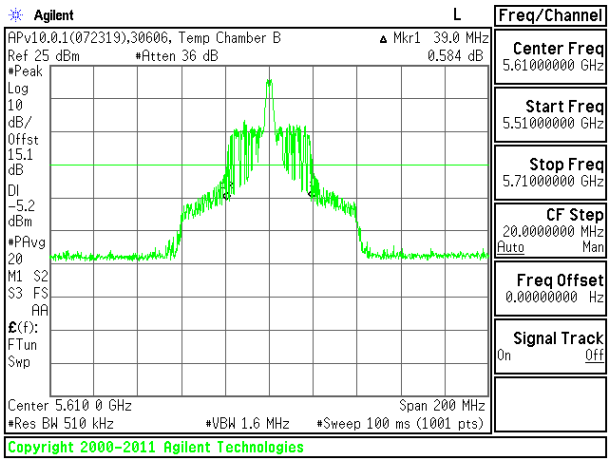
1TX Antenna 6 MODE – 26-Tones, RU Index 18

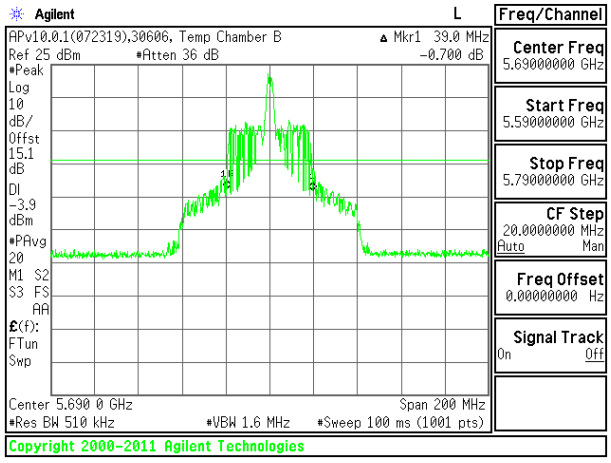
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5530	37.60
High	5610	39.00
138	5690	39.00



LOW CHANNEL



HIGH CHANNEL



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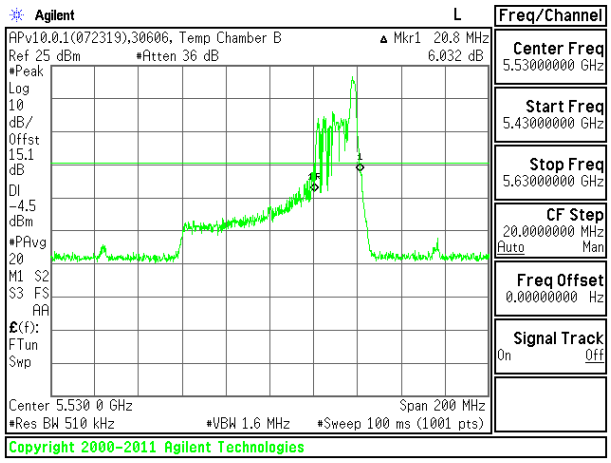
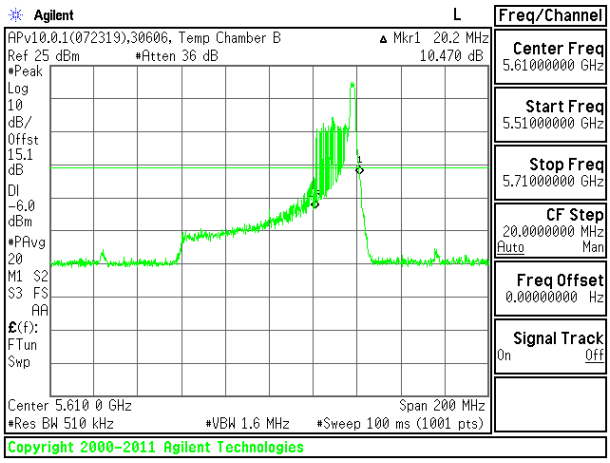
1TX Antenna 6 MODE – 26-Tones, RU Index 36

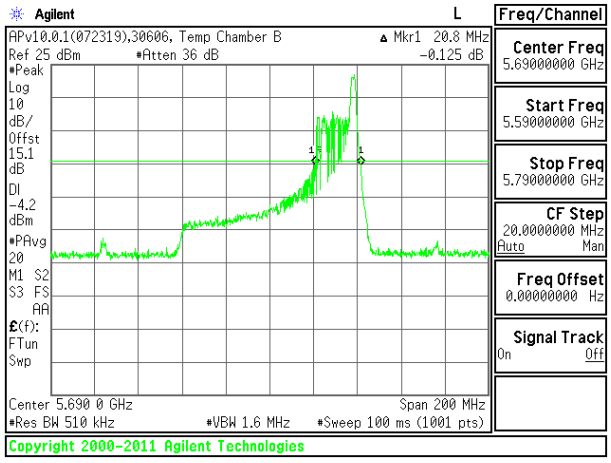
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5530	20.80
High	5610	20.20
138	5690	20.80



LOW CHANNEL



HIGH CHANNEL



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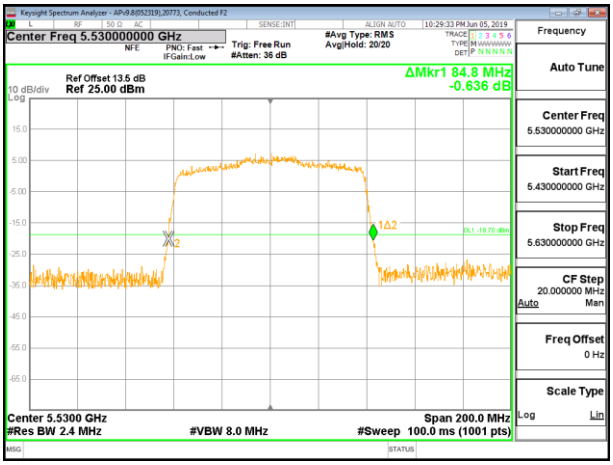
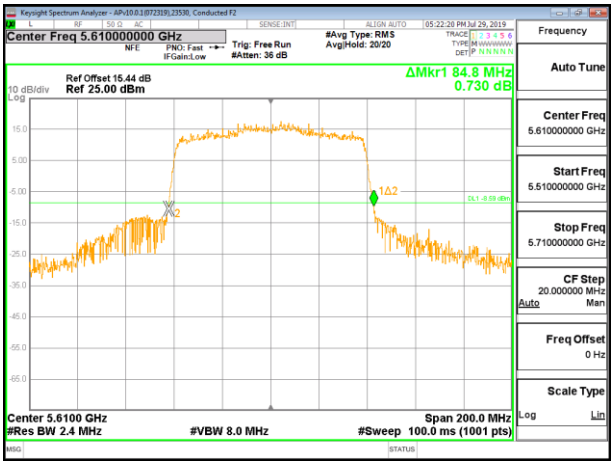
1TX Antenna 5 MODE – 996-Tones, RU Index 67

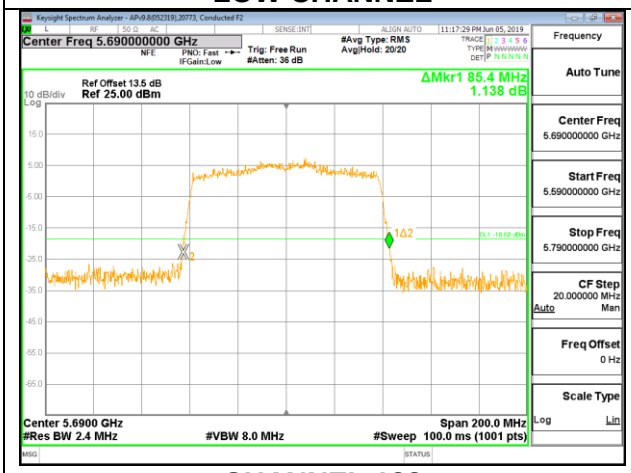
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5530	84.80
High	5610	84.80
138	5690	85.40



LOW CHANNEL



HIGH CHANNEL



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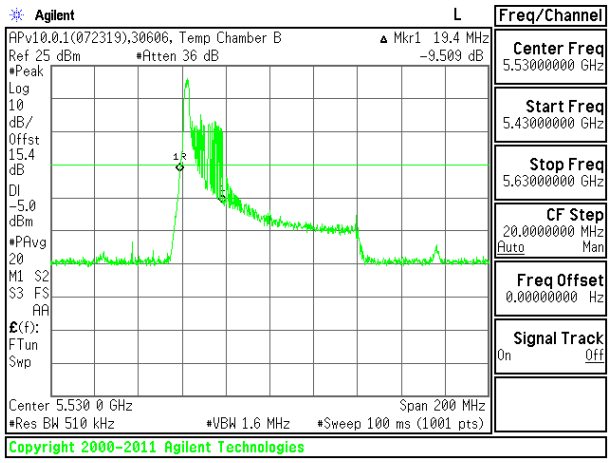
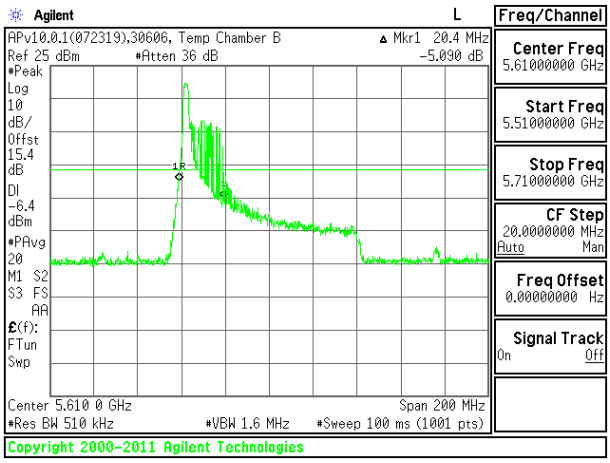
1TX Antenna 5 MODE – 26-Tones, RU Index 0

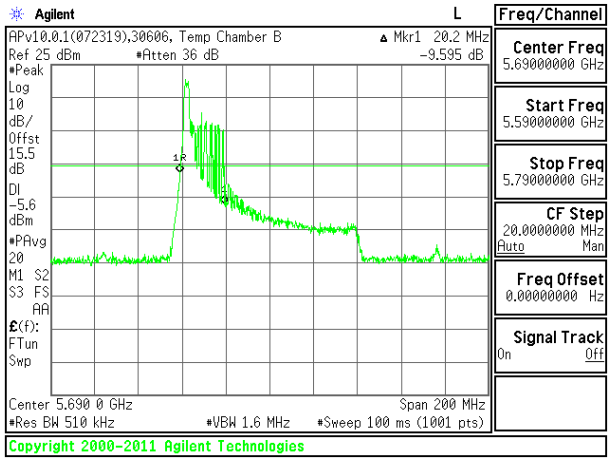
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5530	19.40
High	5610	20.40
138	5690	20.20



LOW CHANNEL



HIGH CHANNEL



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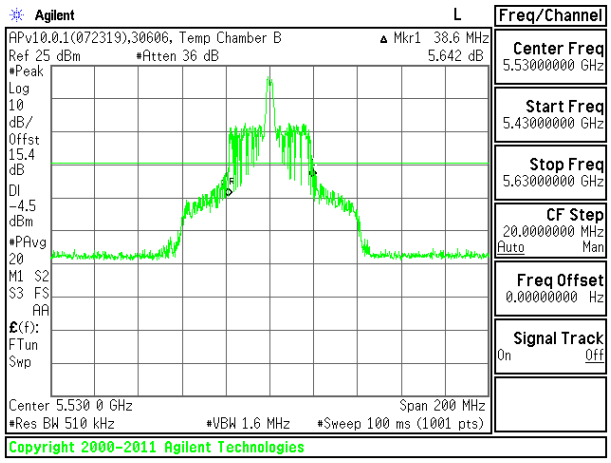
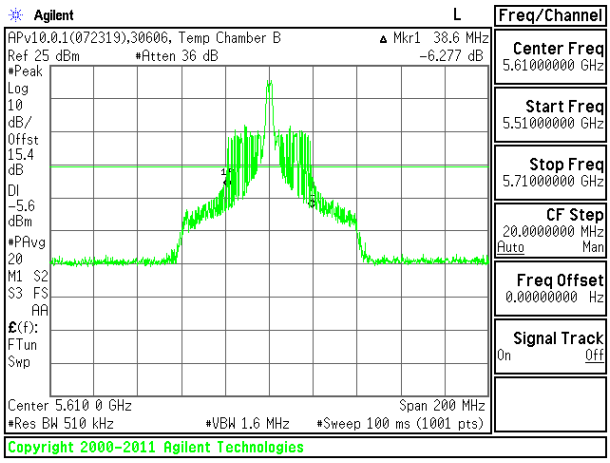
1TX Antenna 5 MODE – 26-Tones, RU Index 18

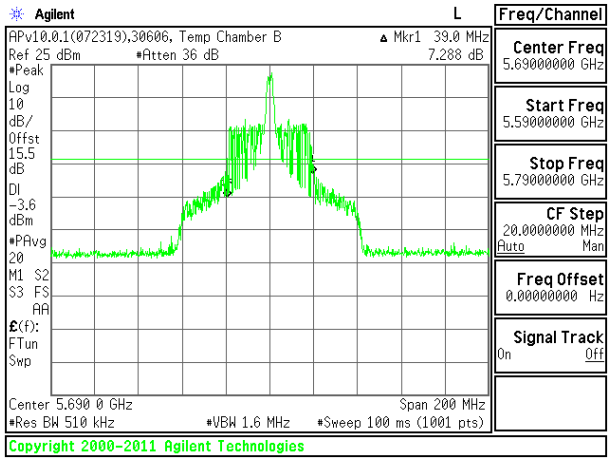
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5530	38.60
High	5610	38.60
138	5690	39.00



LOW CHANNEL



HIGH CHANNEL



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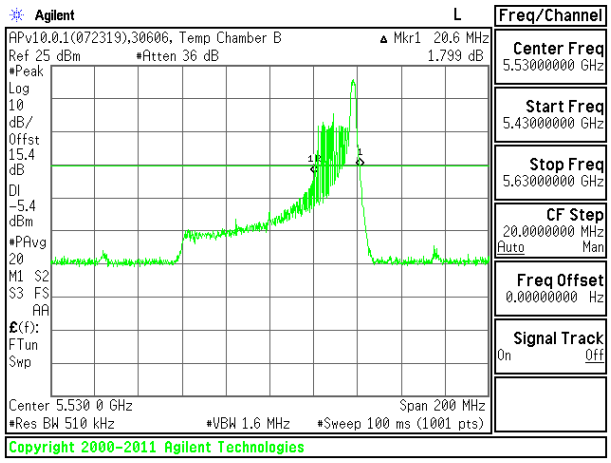
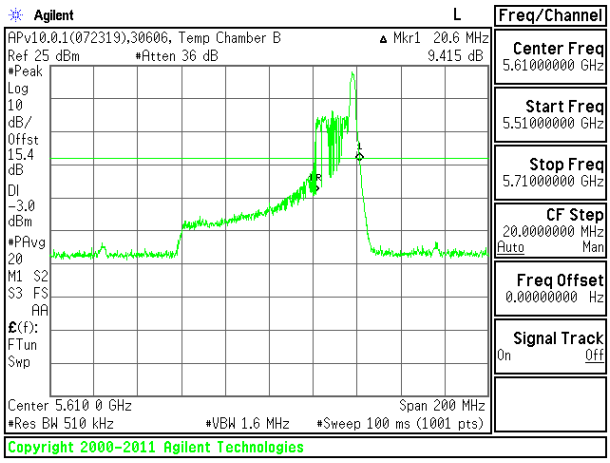
1TX Antenna 5 MODE – 26-Tones, RU Index 36

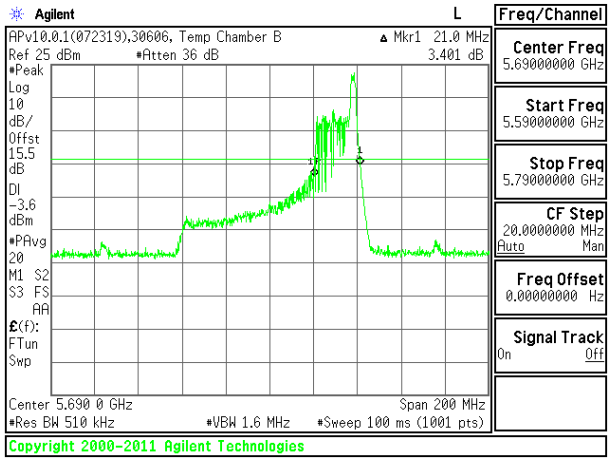
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5530	20.60
High	5610	20.60
138	5690	21.00



LOW CHANNEL



HIGH CHANNEL



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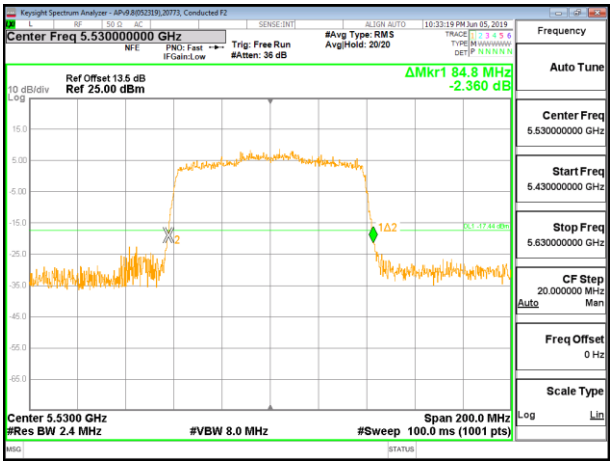
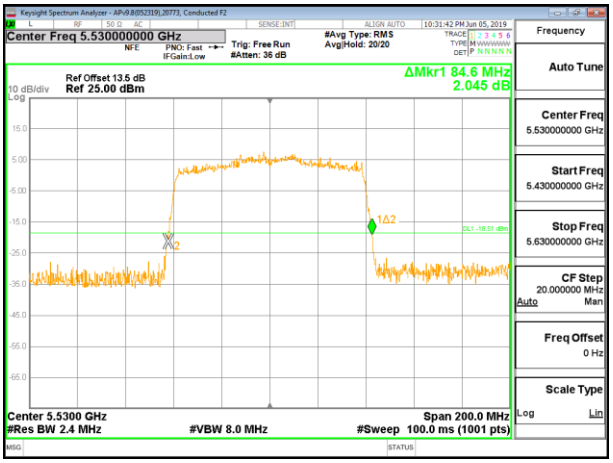
2TX Antenna 6 + Antenna 5 OFDMA MODE – 996-Tones, RU Index 67

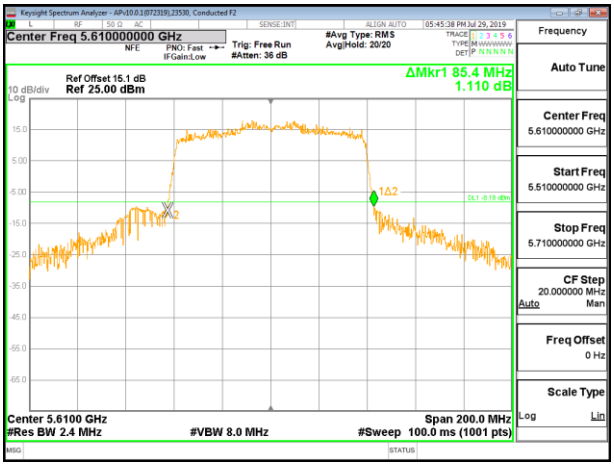
Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Low	5530	84.80	84.60
High	5610	85.40	84.80
138	5690	85.60	84.80



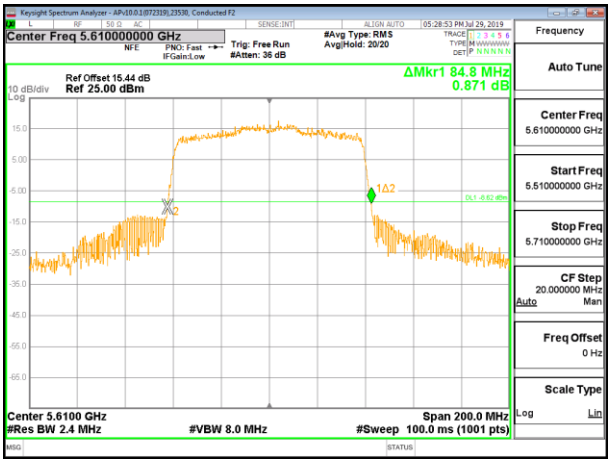
LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



HIGH CHANNEL ANT 6



HIGH CHANNEL ANT 5

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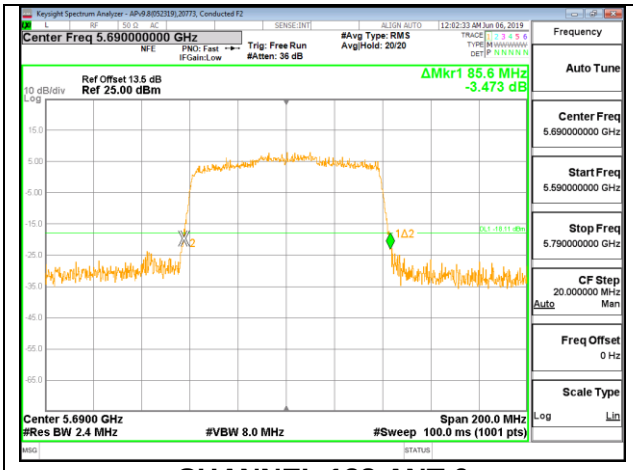
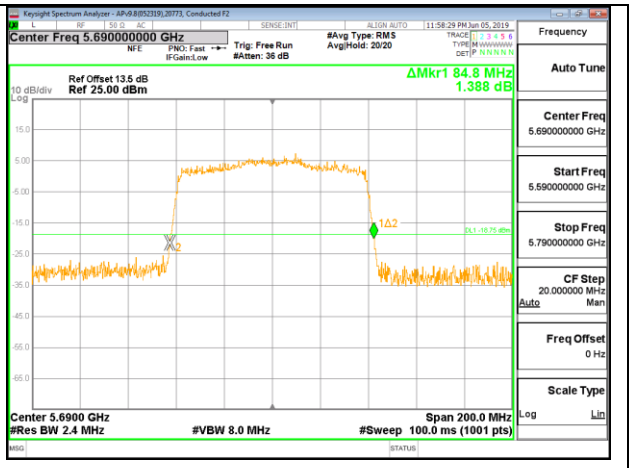


CHANNEL 138 ANT 6



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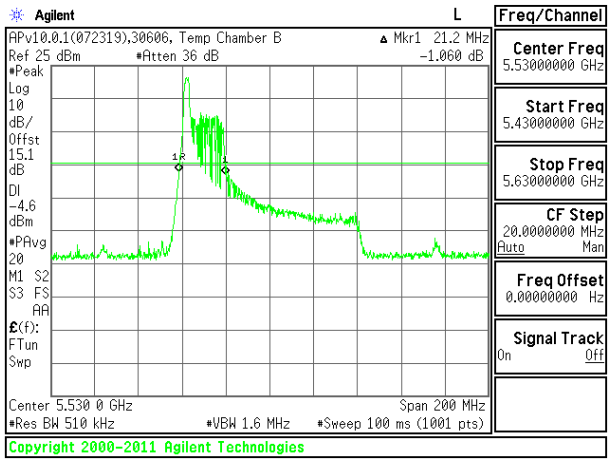
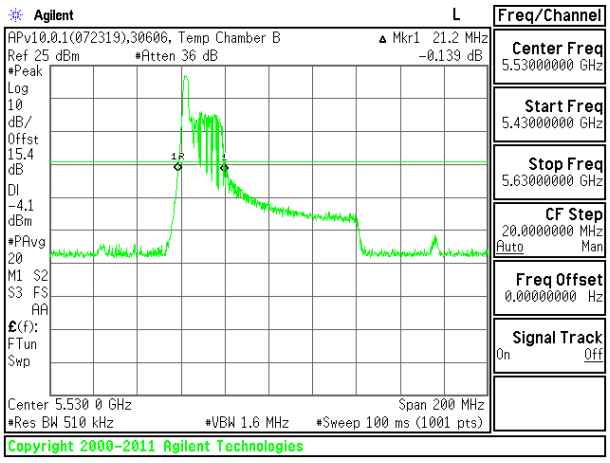
2TX Antenna 6 + Antenna 5 OFDMA MODE – 26-Tones, RU Index 0

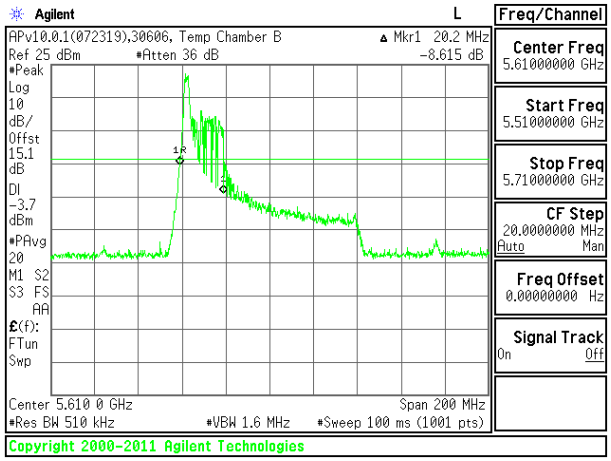
Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Low	5530	21.20	21.20
High	5610	20.20	21.20
138	5690	20.40	21.20



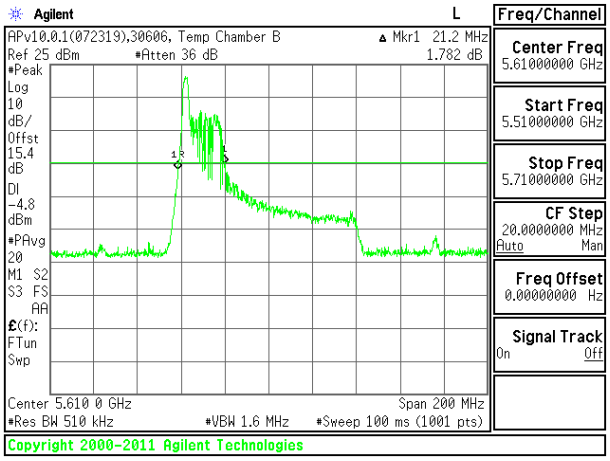
LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



HIGH CHANNEL ANT 6



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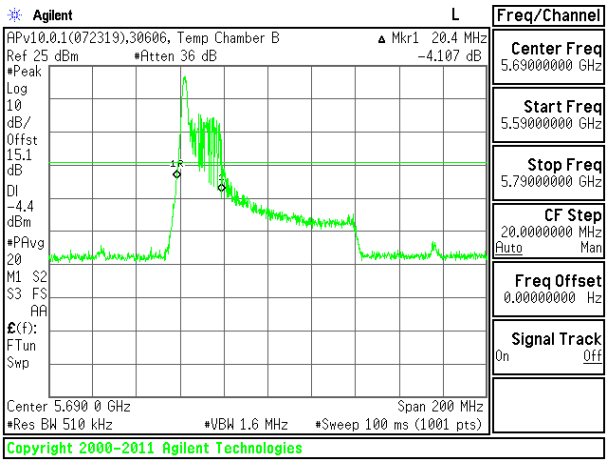
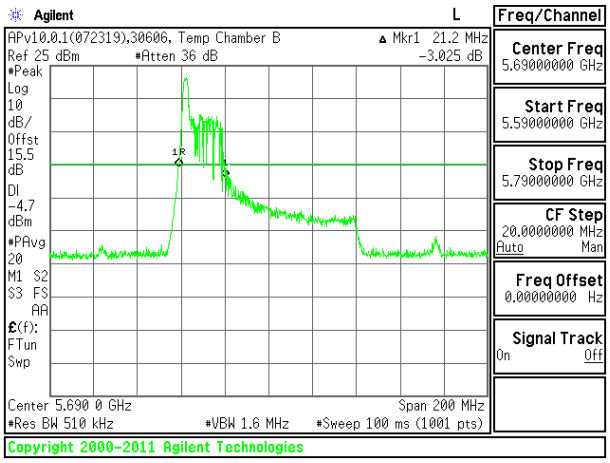


CHANNEL 138 ANT 6



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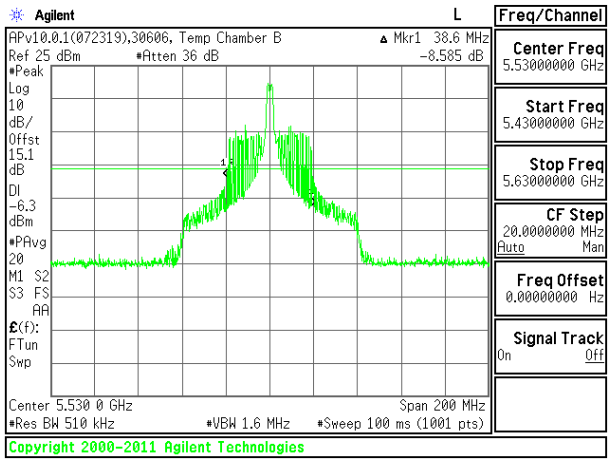
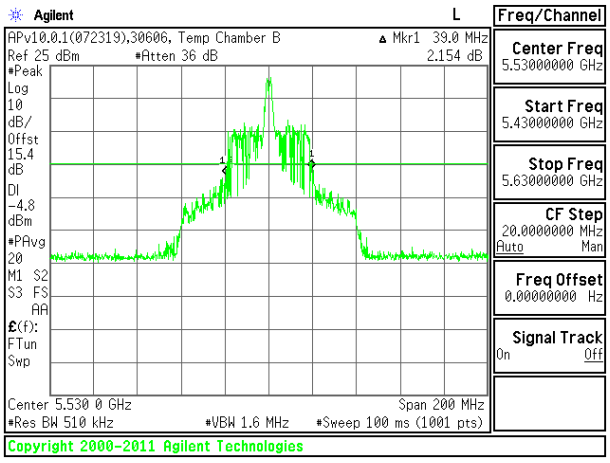
2TX Antenna 6 + Antenna 5 OFDMA MODE – 26-Tones, RU Index 18

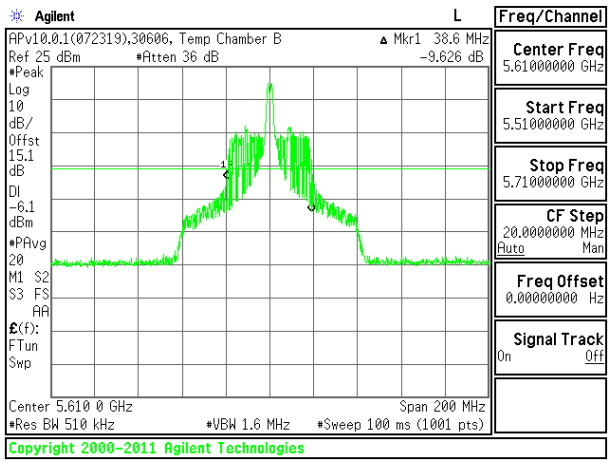
Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Low	5530	38.60	39.00
High	5610	38.60	38.40
138	5690	38.40	38.80



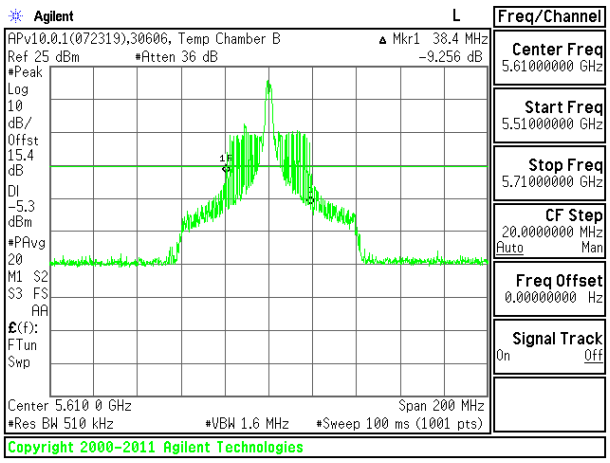
LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



HIGH CHANNEL ANT 6



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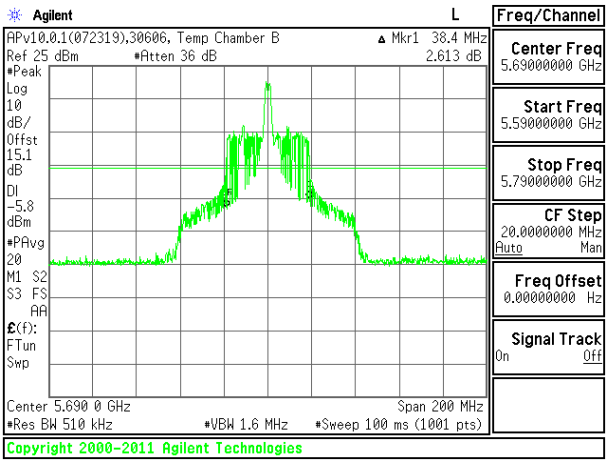
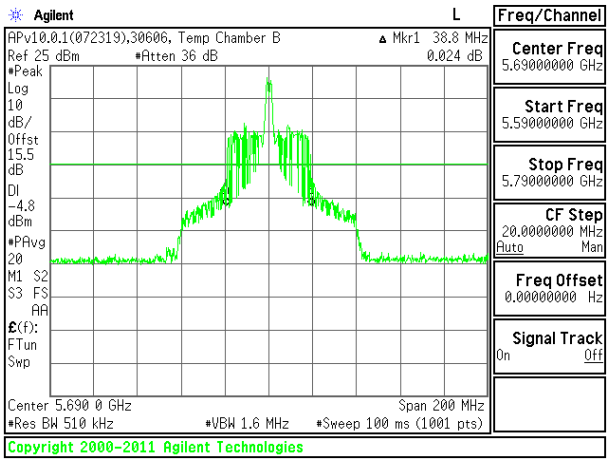


CHANNEL 138 ANT 6



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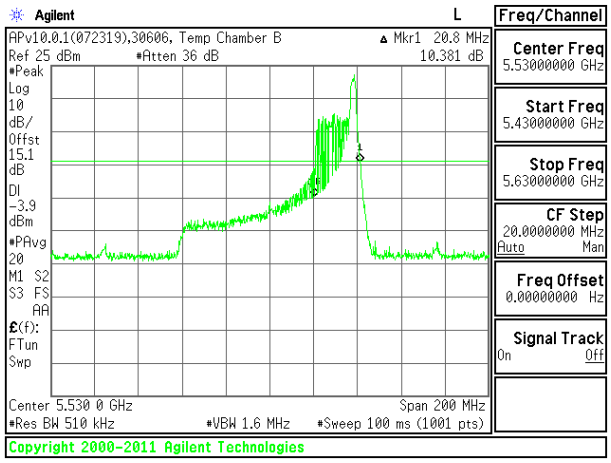
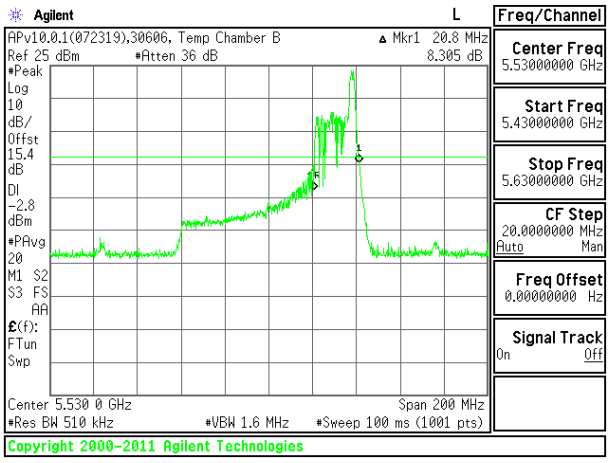
2TX Antenna 6 + Antenna 5 OFDMA MODE – 26-Tones, RU Index 36

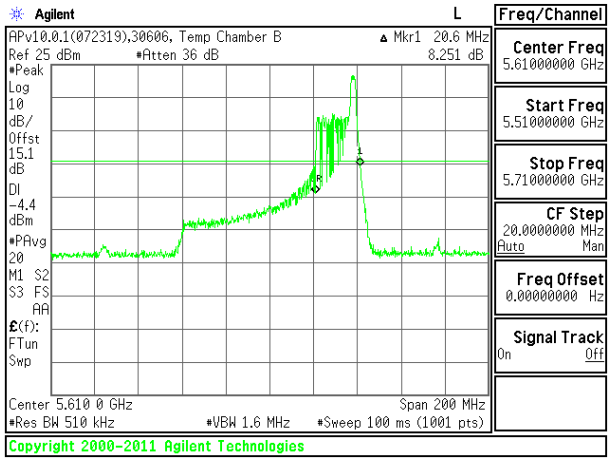
Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Low	5530	20.80	20.80
High	5610	20.60	20.80
138	5690	20.80	20.80



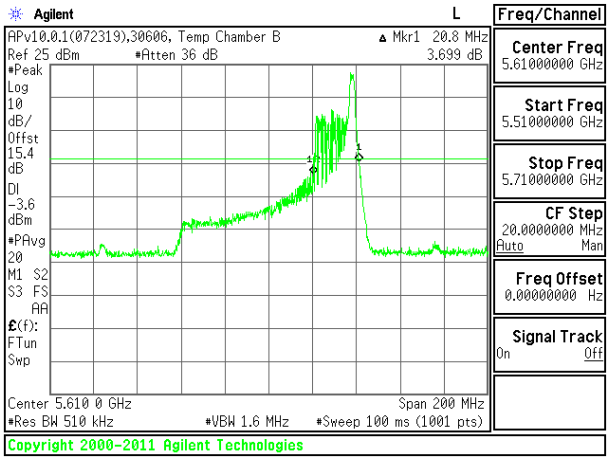
LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



HIGH CHANNEL ANT 6



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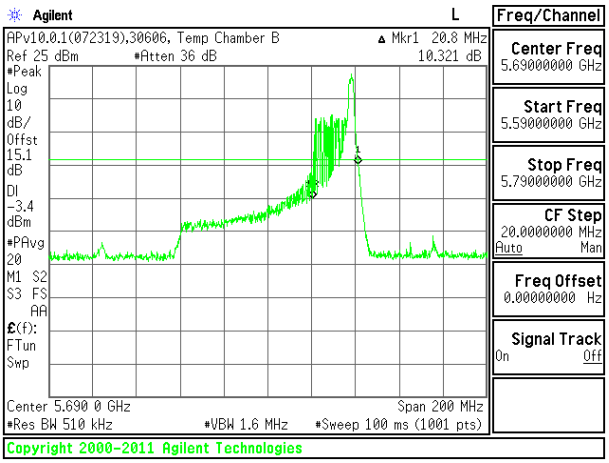
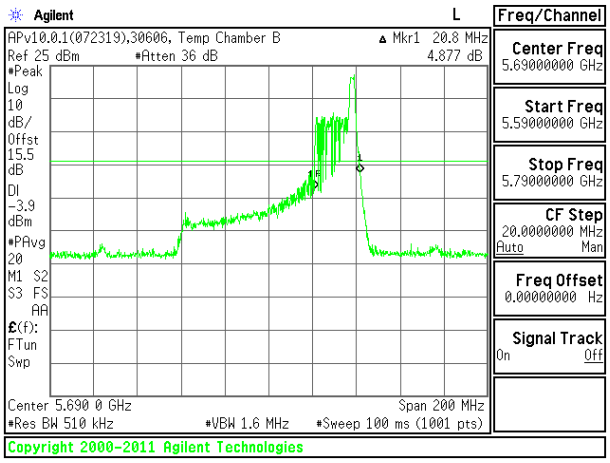


CHANNEL 138 ANT 6



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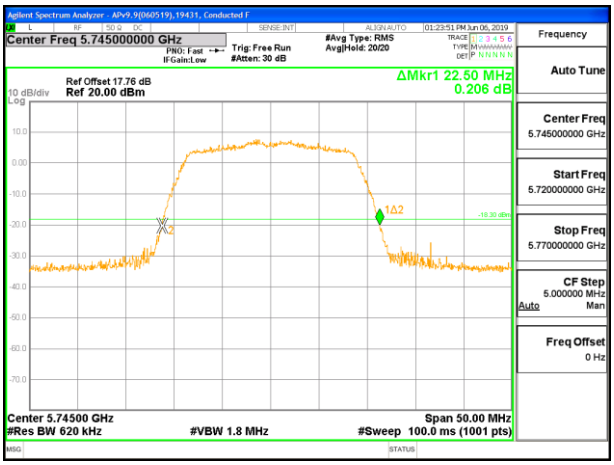
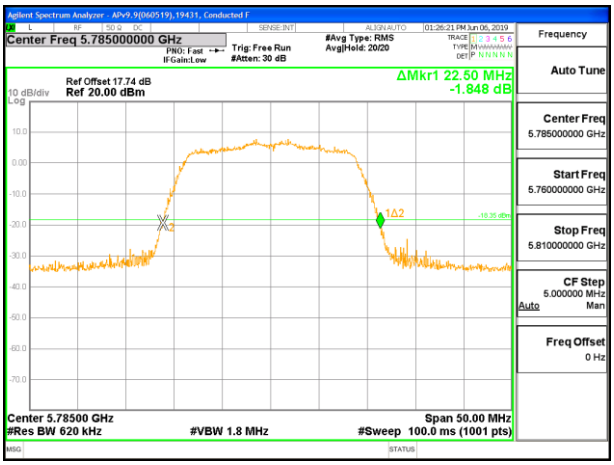
8.2.19. 802.11n HT20 MODE IN THE 5.8 GHz BAND

1TX Antenna 6 MODE

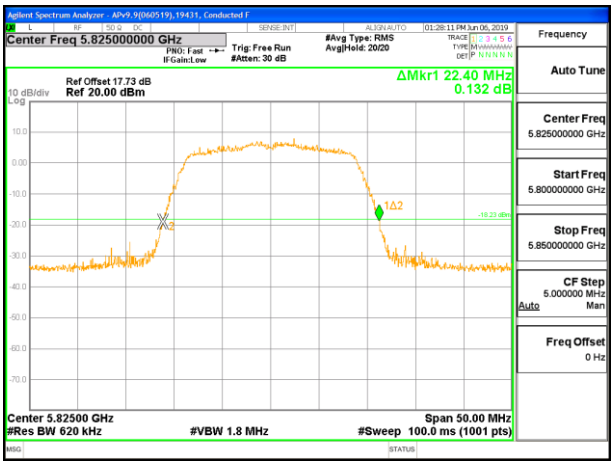
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5745	22.50
Mid	5785	22.50
High	5825	22.40



LOW CHANNEL



MID CHANNEL



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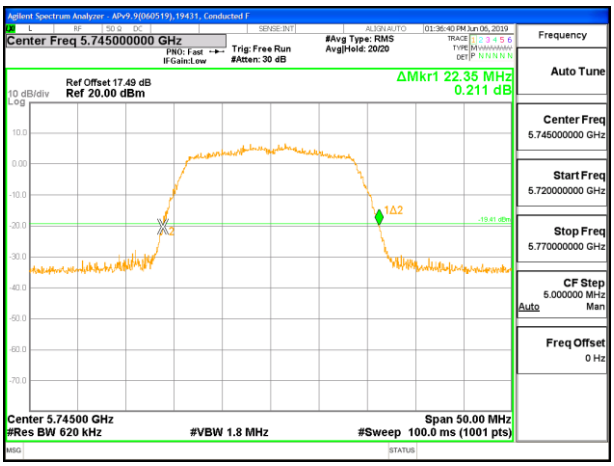
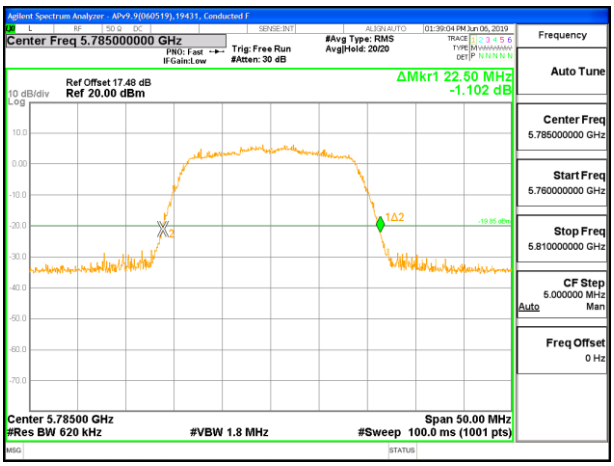
1TX Antenna 5 MODE

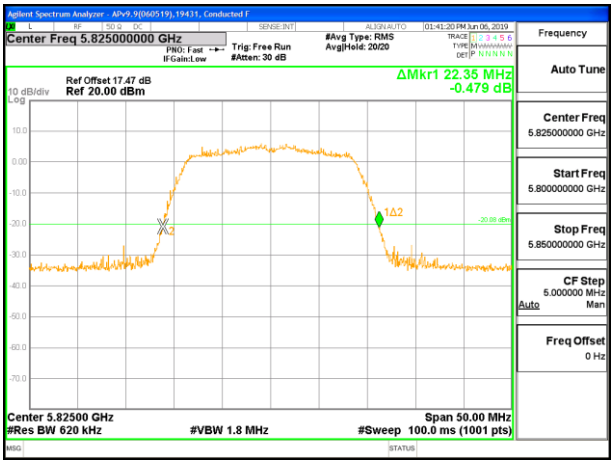
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5745	22.35
Mid	5785	22.50
High	5825	22.35



LOW CHANNEL



MID CHANNEL



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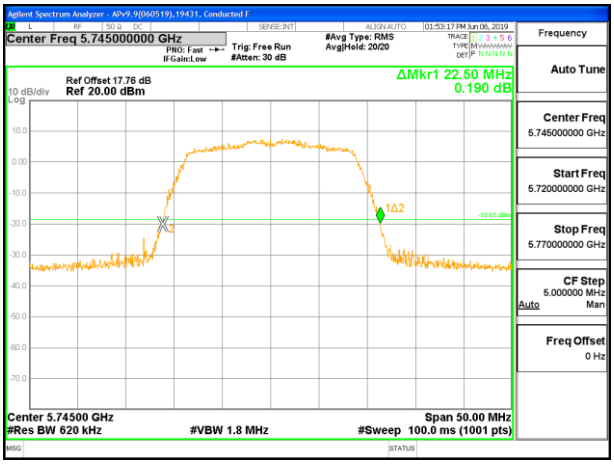
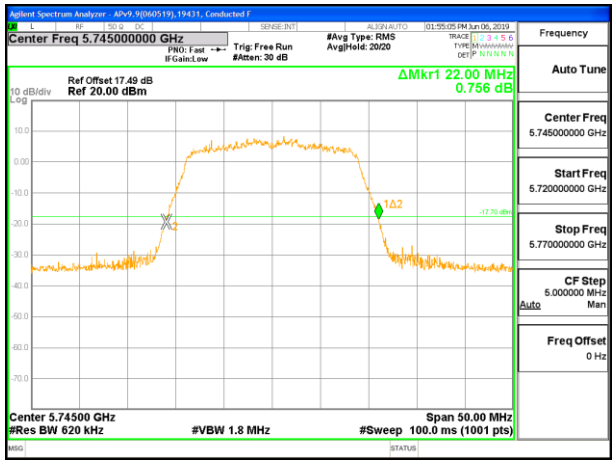
2TX Antenna 6 + Antenna 5 CDD MODE

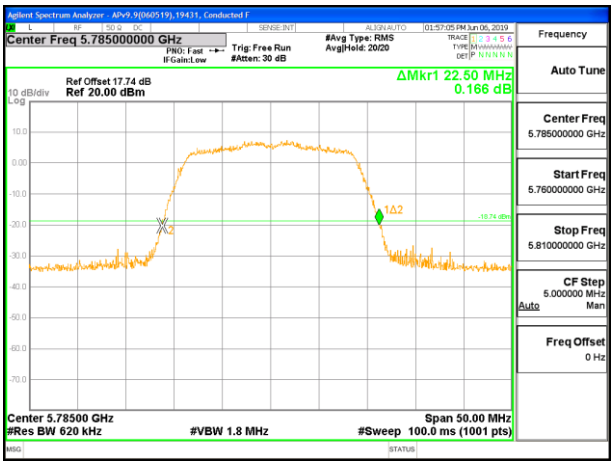
Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Low	5745	22.50	22.00
Mid	5785	22.50	22.15
High	5825	22.55	22.25



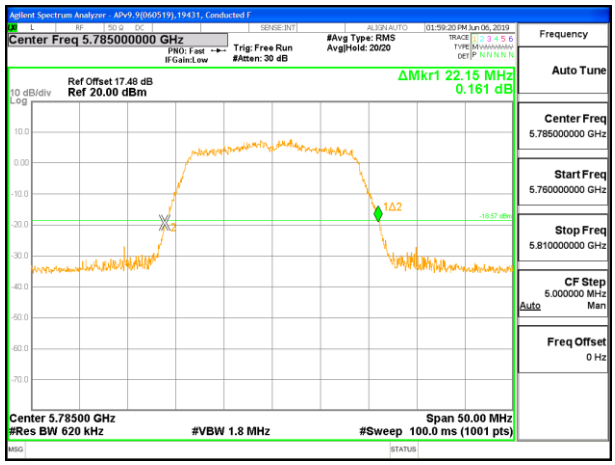
LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



MID CHANNEL ANT 6



MID CHANNEL ANT 5

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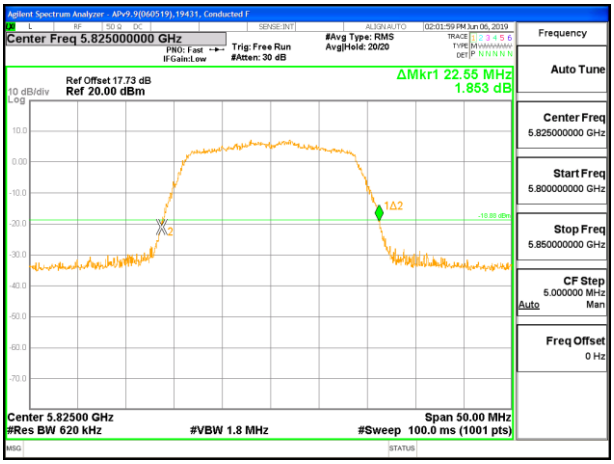
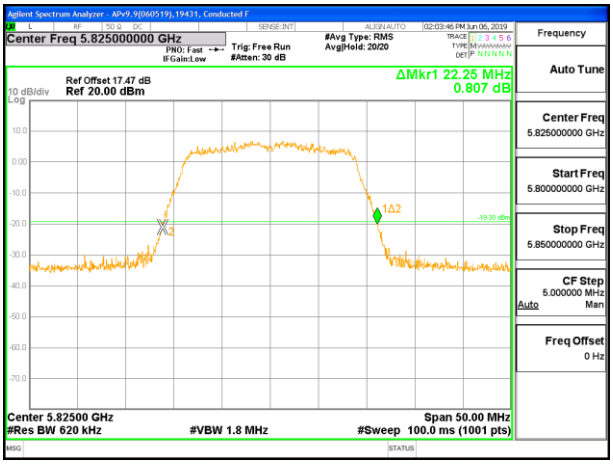


HIGH CHANNEL ANT 6



HIGH CHANNEL ANT 5

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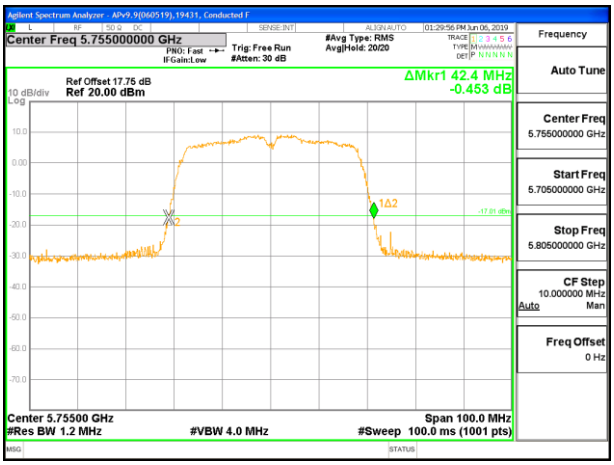
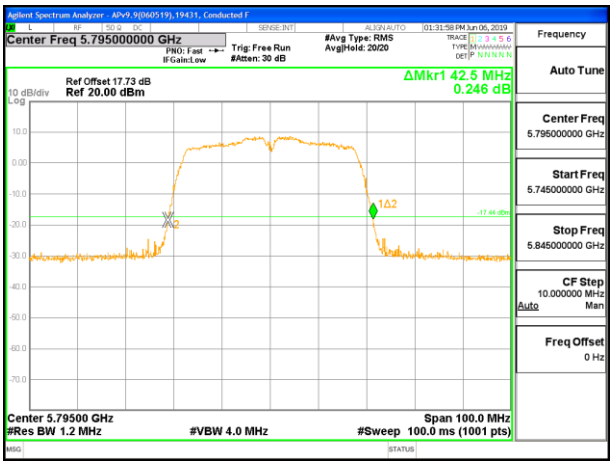
8.2.20. 802.11n HT40 MODE IN THE 5.8 GHz BAND

1TX Antenna 6 MODE

Channel	Frequency (MHz)	26dB Bandwidth (MHz)
Low	5755	42.40
High	5795	42.50



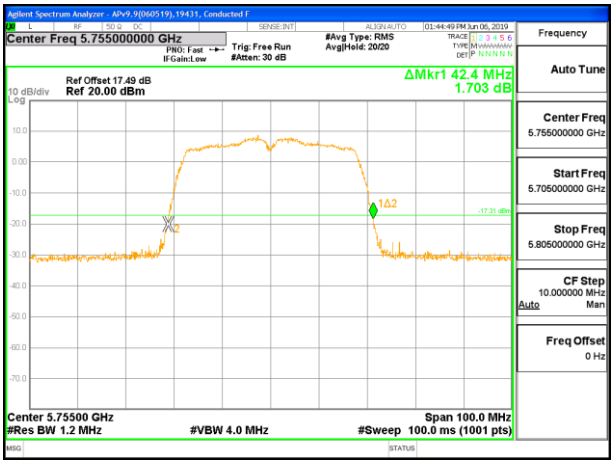
LOW CHANNEL



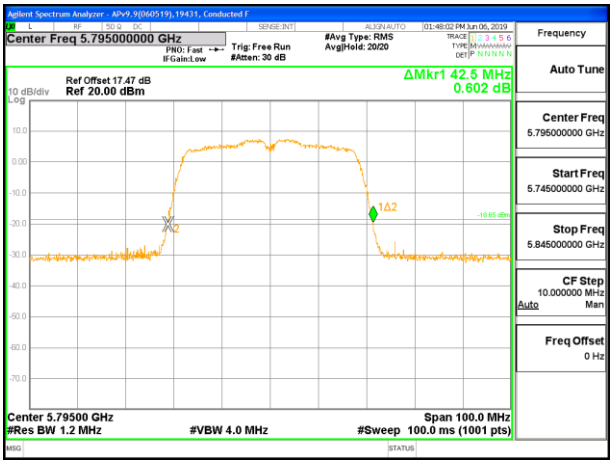
HIGH CHANNEL

1TX Antenna 5 MODE

Channel	Frequency (MHz)	26dB Bandwidth (MHz)
Low	5755	42.40
High	5795	42.50



LOW CHANNEL



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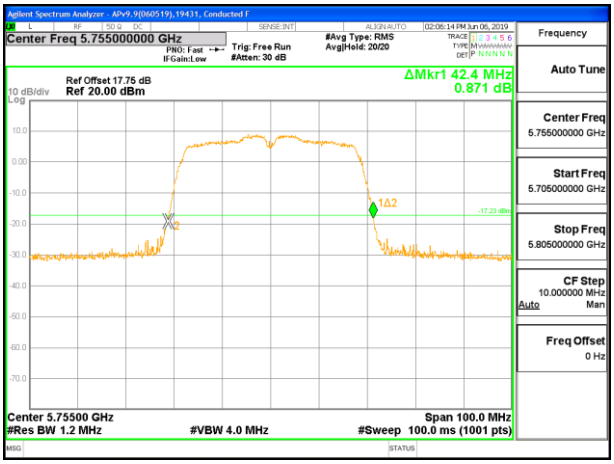
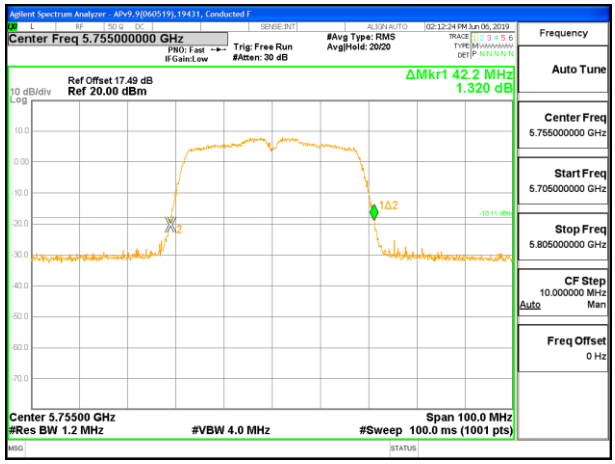
2TX Antenna 6 + Antenna 5 CDD MODE

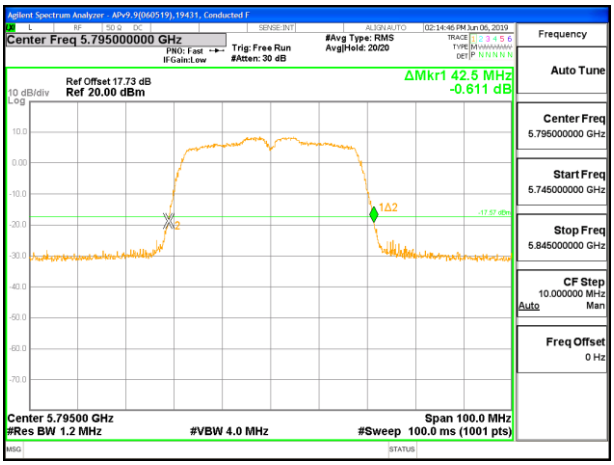
Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Low	5755	42.40	42.20
High	5795	42.50	42.30



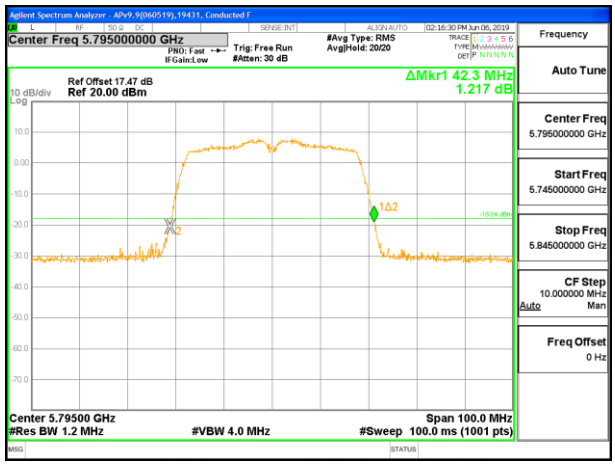
LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



HIGH CHANNEL ANT 6



HIGH CHANNEL ANT 5

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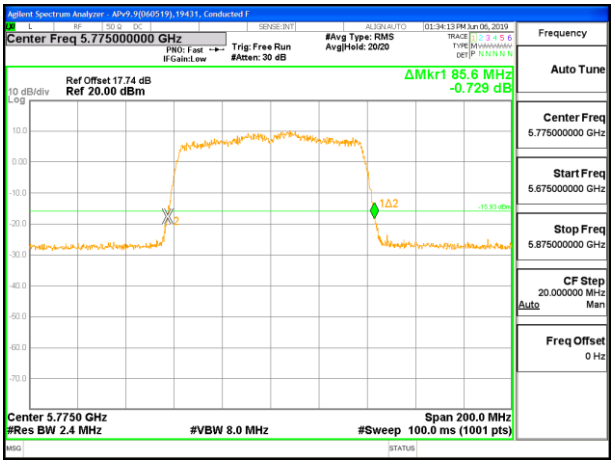
8.2.21. 802.11ac VHT80 MODE IN THE 5.8 GHz BAND

1TX Antenna 6 MODE

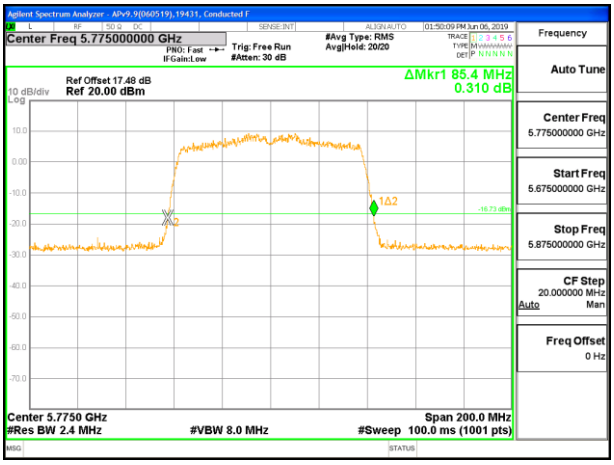
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Mid	5775	85.60



MID CHANNEL

1TX Antenna 5 MODE

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Mid	5775	85.40



MID CHANNEL

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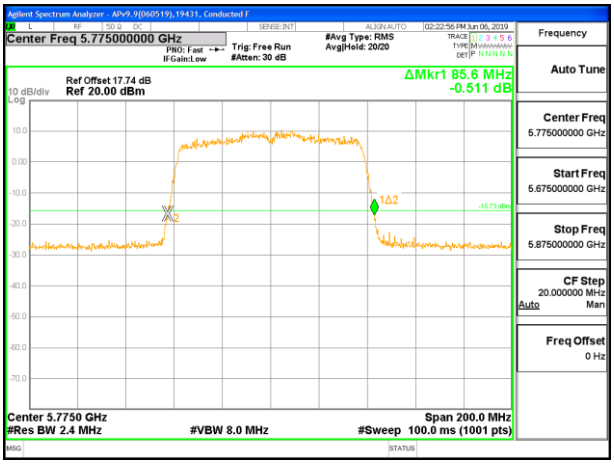
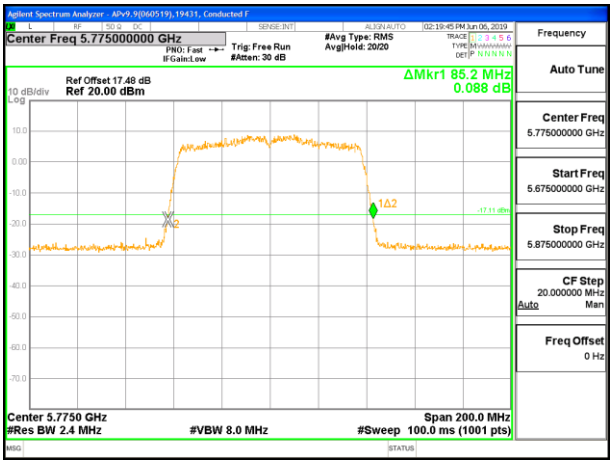
2TX Antenna 6 + Antenna 5 CDD MODE

Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Mid	5775	85.60	85.20



MID CHANNEL ANT 6



MID CHANNEL ANT 5

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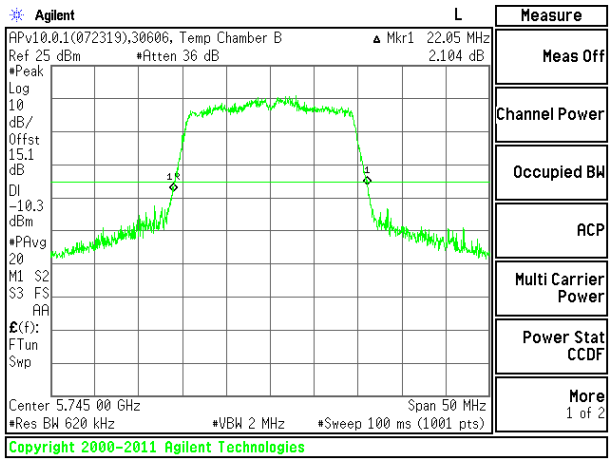
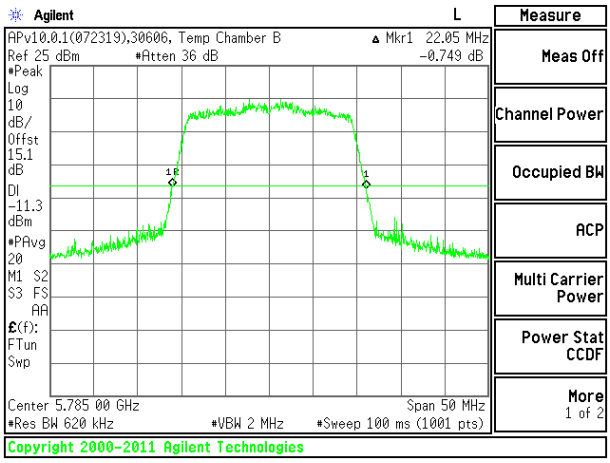
8.2.22. 802.11ax HE20 MODE IN THE 5.8 GHz BAND

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

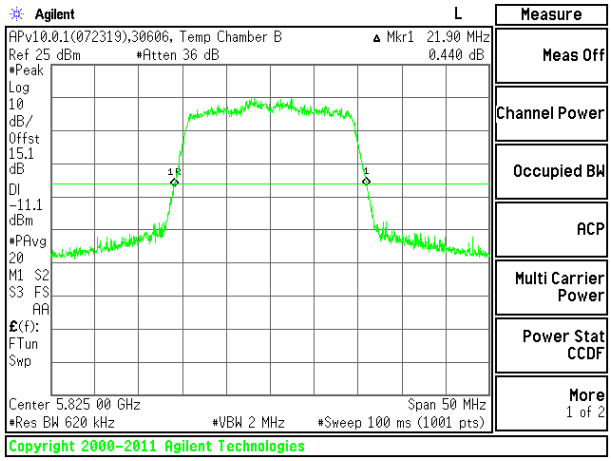
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5745	22.05
Mid	5785	22.05
High	5825	21.90



LOW CHANNEL



MID CHANNEL



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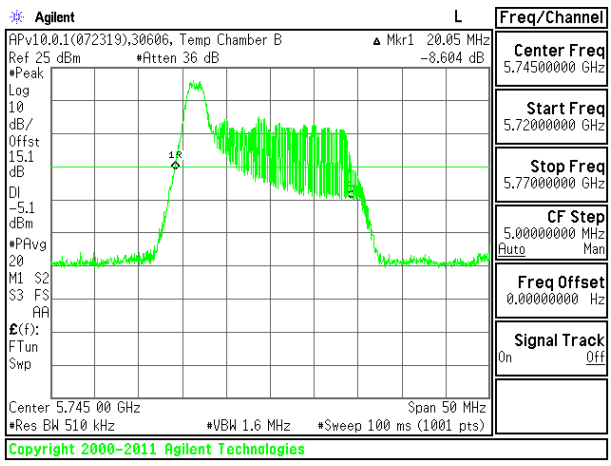
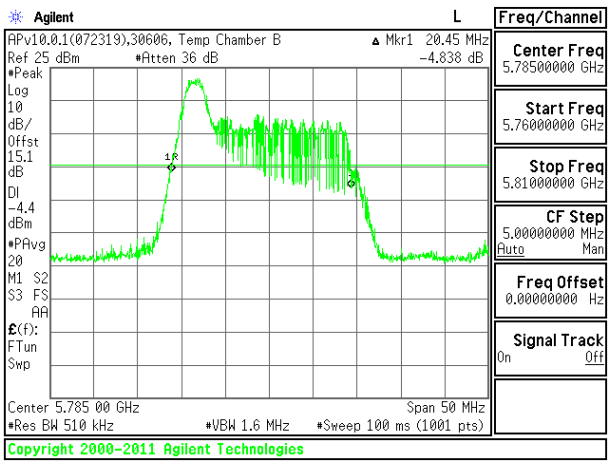
1TX Antenna 6 MODE – 26-Tones, RU Index 0

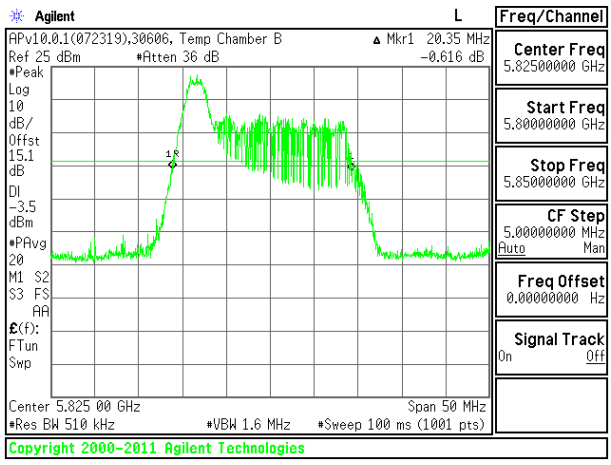
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5745	20.05
Mid	5785	20.45
High	5825	20.35



LOW CHANNEL



MID CHANNEL



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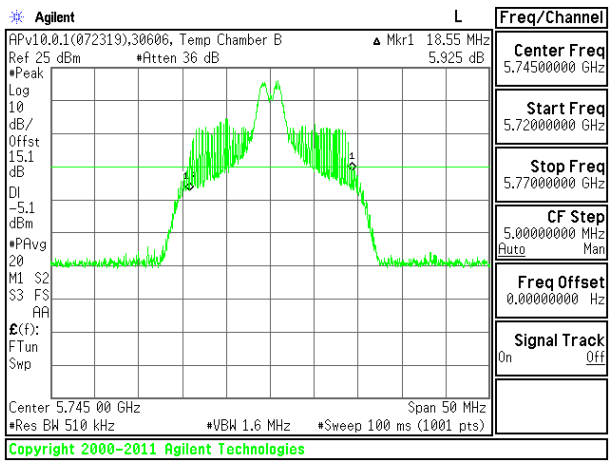
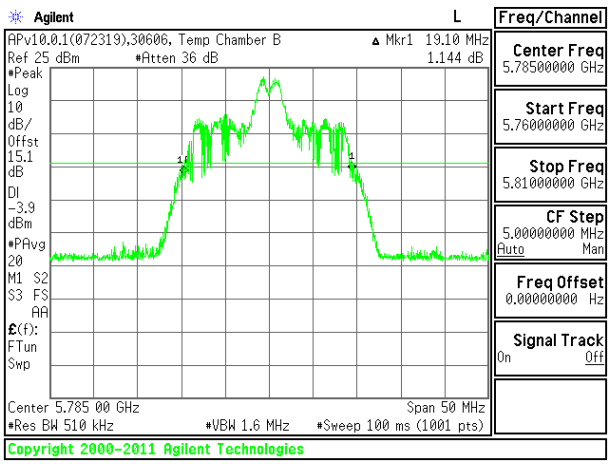
1TX Antenna 6 MODE – 26-Tones, RU Index 4

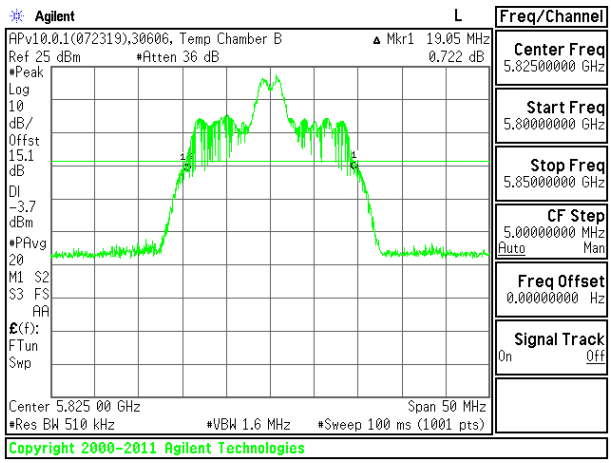
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5745	18.55
Mid	5785	19.10
High	5825	19.05



LOW CHANNEL



MID CHANNEL



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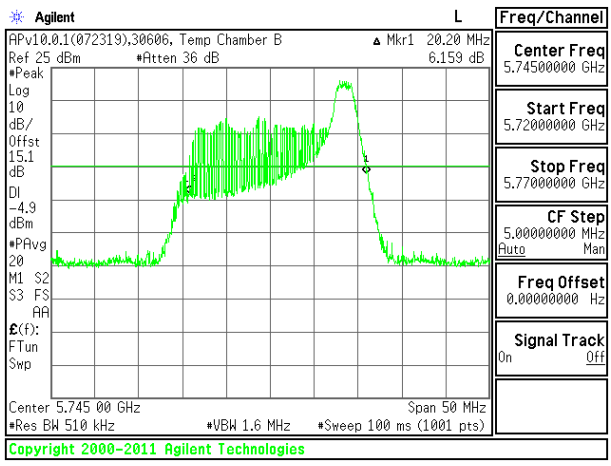
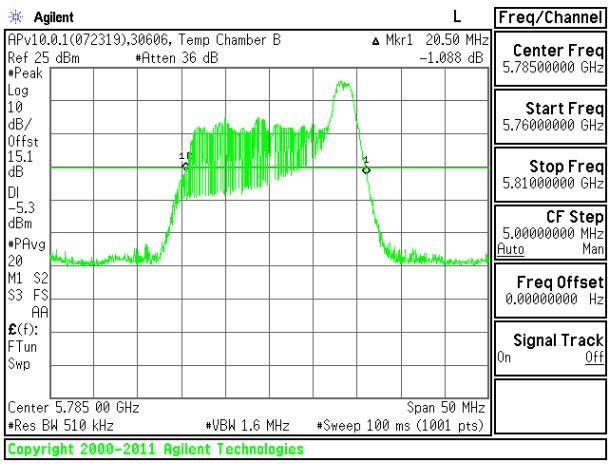
1TX Antenna 6 MODE – 26-Tones, RU Index 8

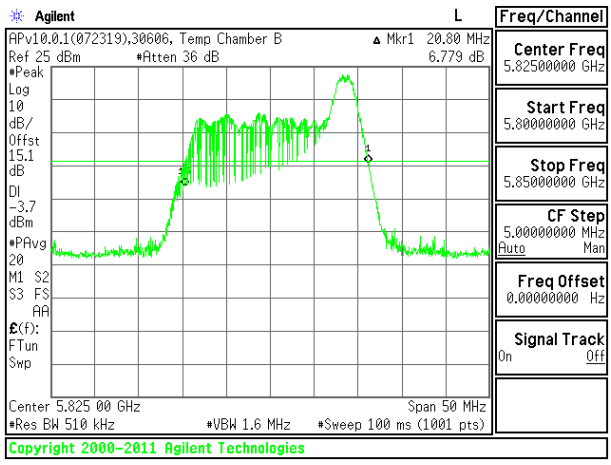
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5745	20.20
Mid	5785	20.50
High	5825	20.80



LOW CHANNEL



MID CHANNEL



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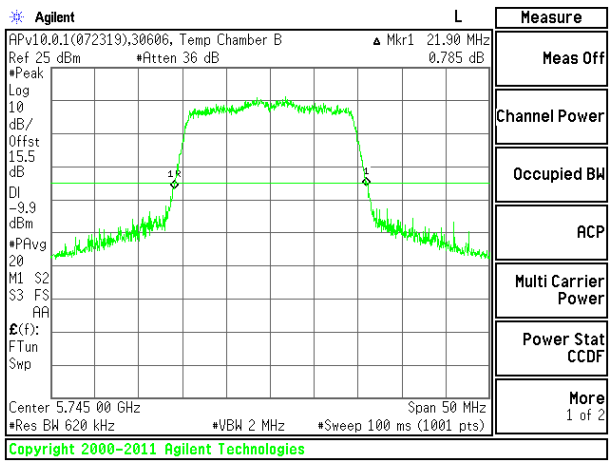
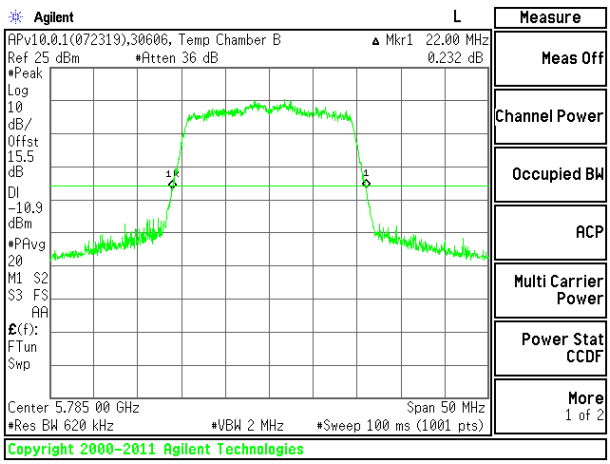
1TX Antenna 5 MODE – 242-Tones, RU Index 61

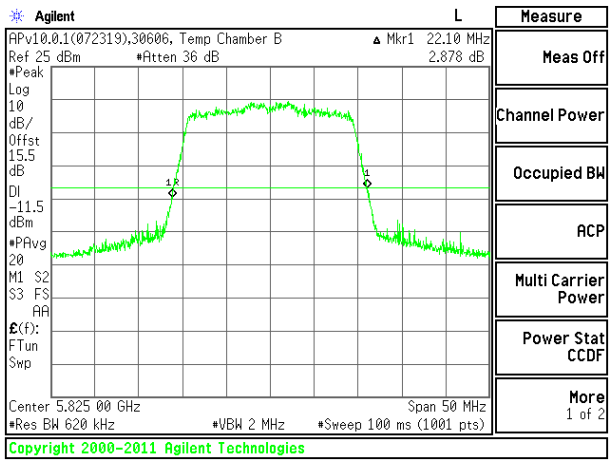
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5745	21.90
Mid	5785	22.00
High	5825	22.10



LOW CHANNEL



MID CHANNEL



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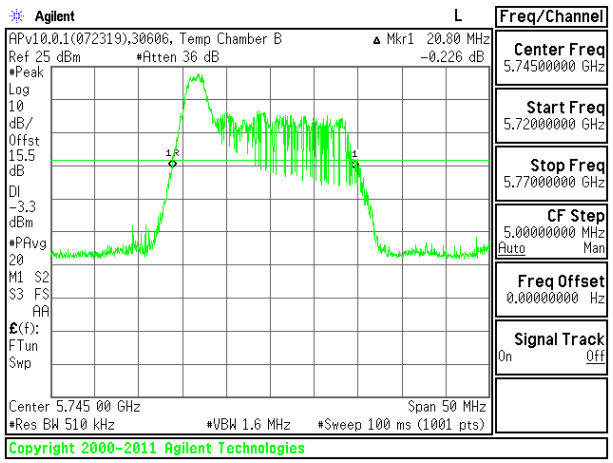
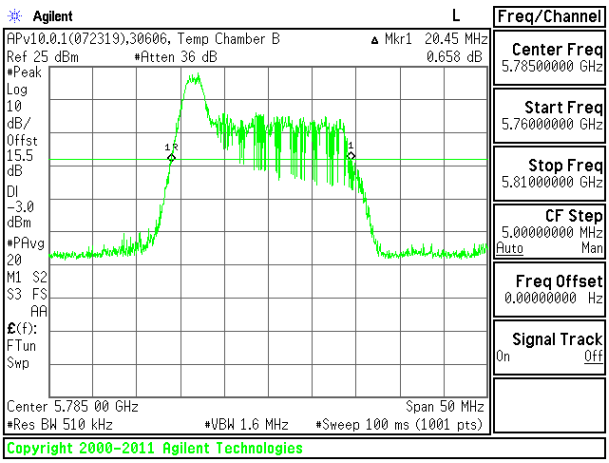
1TX Antenna 5 MODE – 26-Tones, RU Index 0

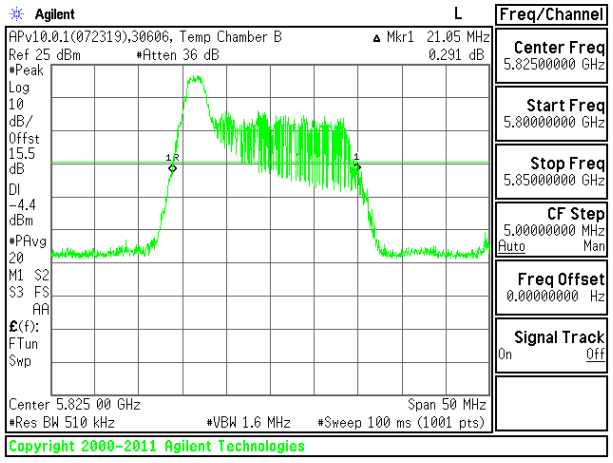
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5745	20.80
Mid	5785	20.45
High	5825	21.05



LOW CHANNEL



MID CHANNEL



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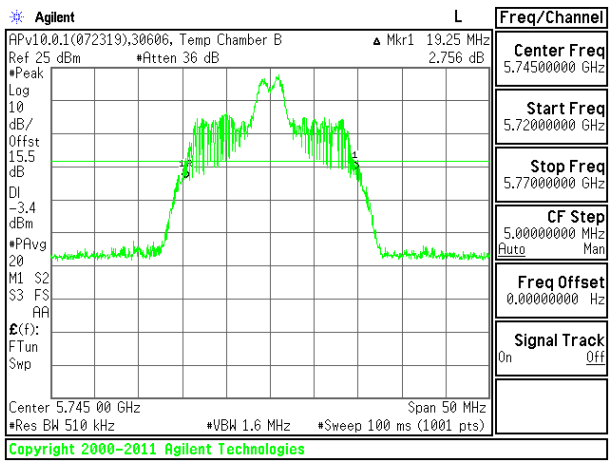
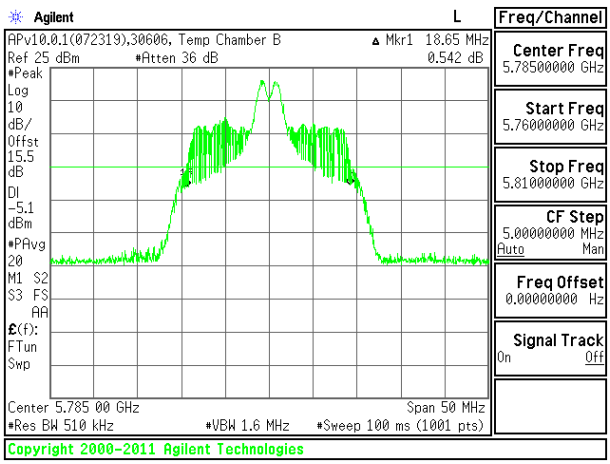
1TX Antenna 5 MODE – 26-Tones, RU Index 4

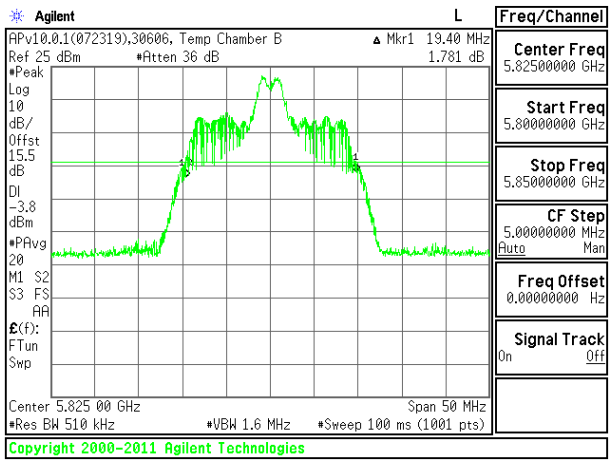
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5745	19.25
Mid	5785	18.65
High	5825	19.40



LOW CHANNEL



MID CHANNEL



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