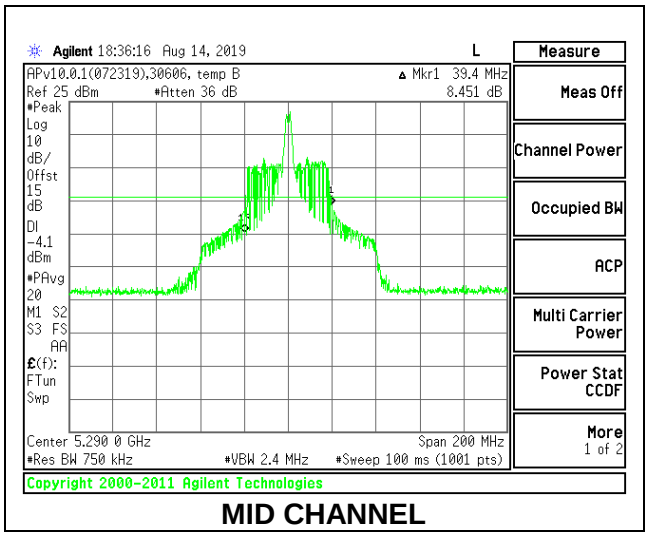
1TX Antenna 6 MODE – 26-Tones, RU Index 18

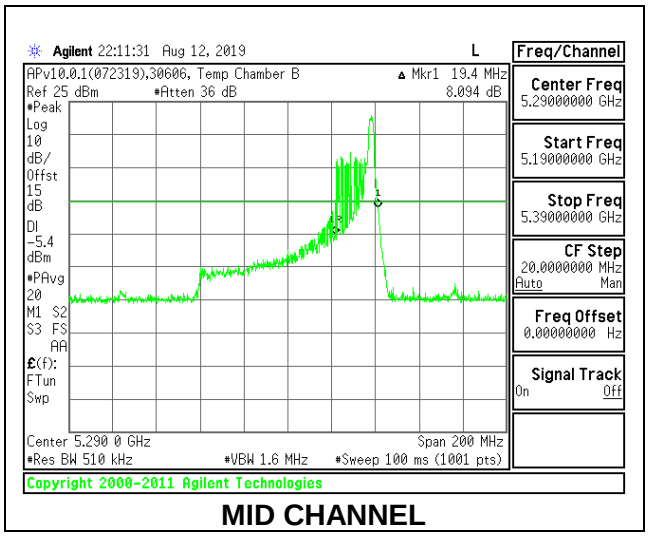
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Mid	5290	39.40



MID CHANNEL

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

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Mid	5290	19.40



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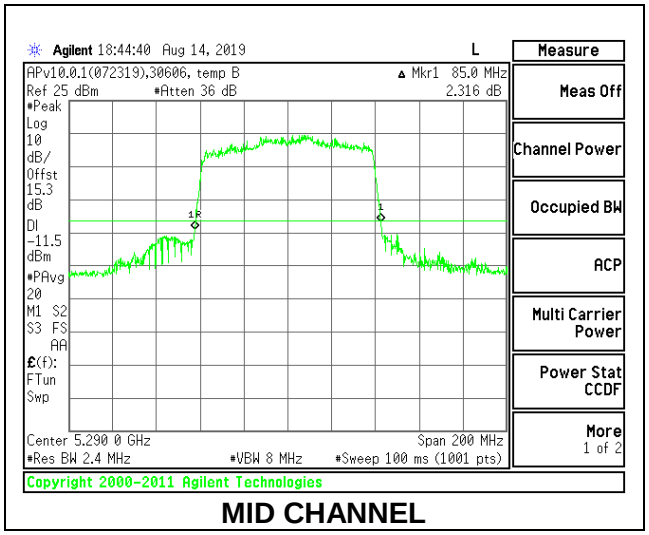
1TX Antenna 5 MODE – 996-Tones, RU Index 67

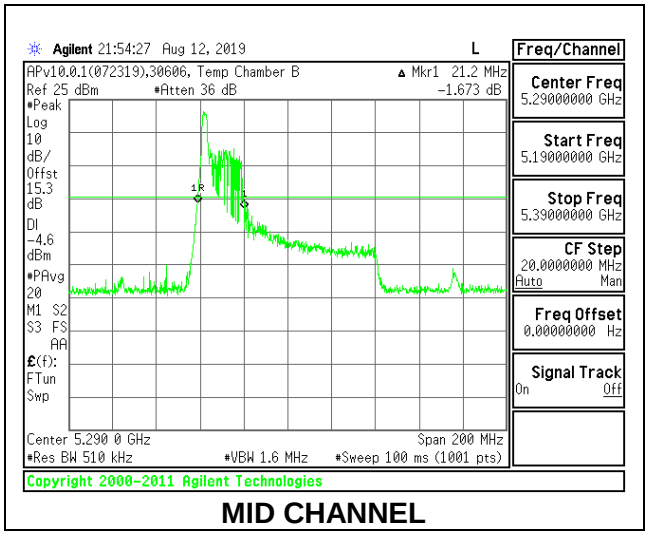
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Mid	5290	85.00



MID CHANNEL

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

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Mid	5290	21.20



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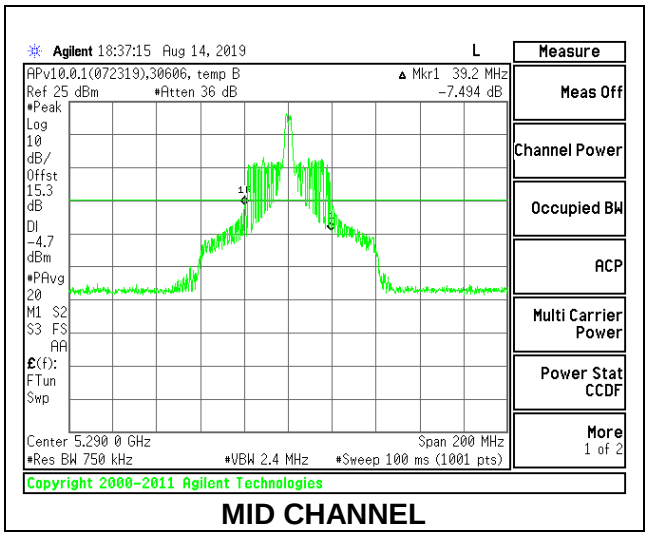
1TX Antenna 5 MODE – 26-Tones, RU Index 18

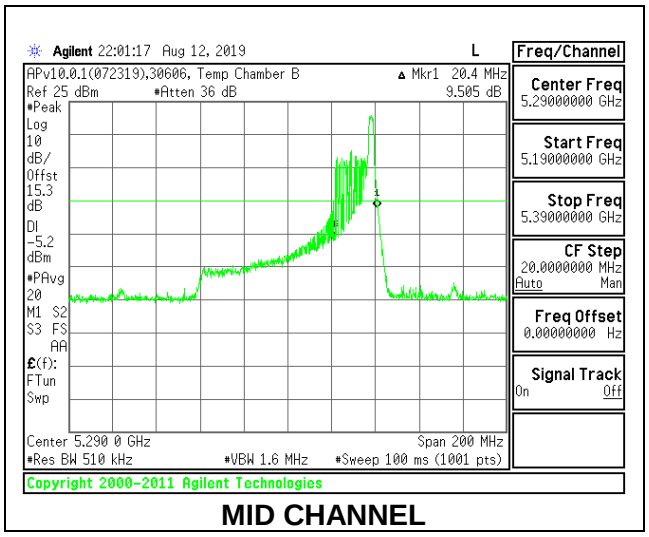
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Mid	5290	39.20



MID CHANNEL

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

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Mid	5290	20.40



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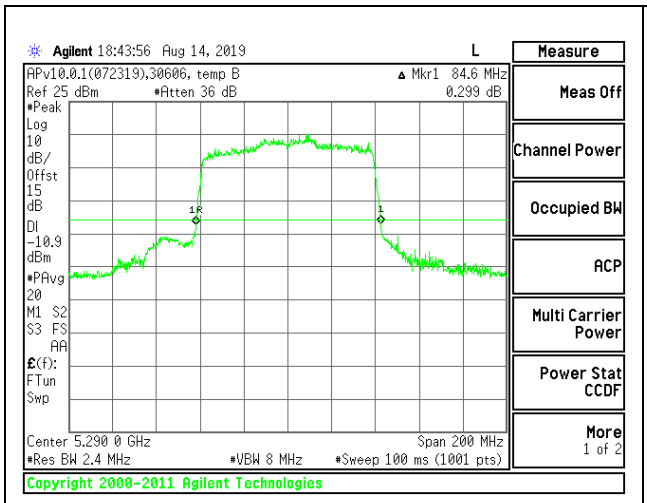
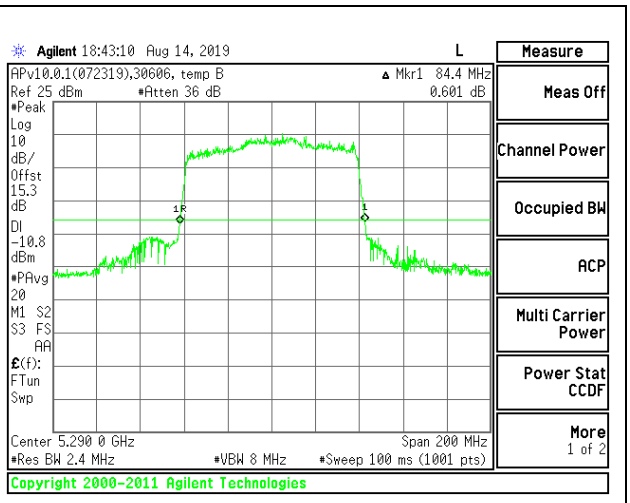
2TX Antenna 6 + Antenna 5 OFDMA MODE – 996-Tones, RU Index 67

Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Mid	5290	84.60	84.40



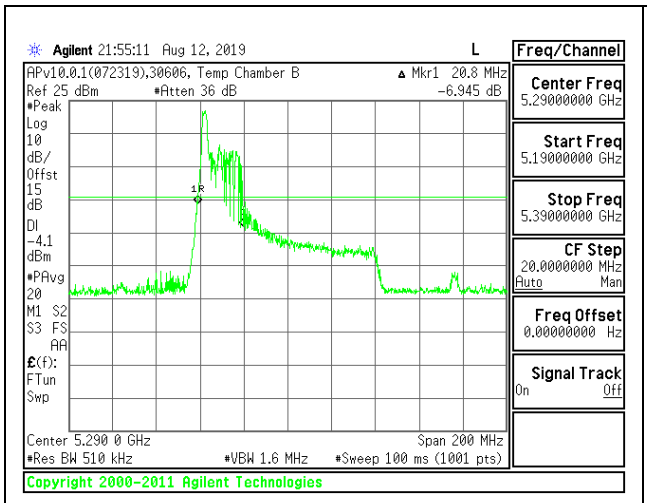
MID CHANNEL ANT 6



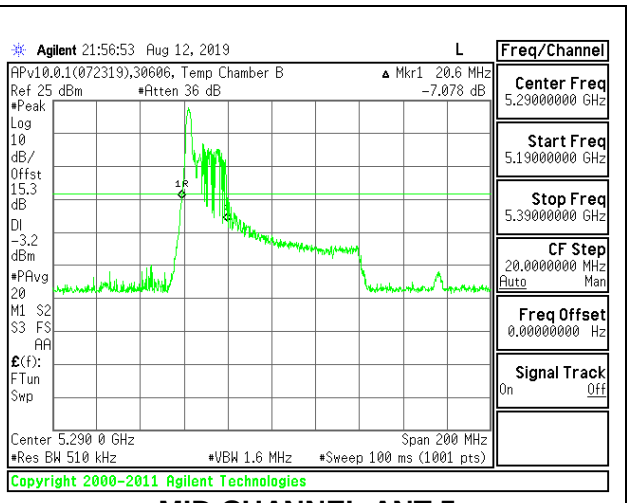
MID CHANNEL ANT 5

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)
Mid	5290	20.80	20.60



MID CHANNEL ANT 6



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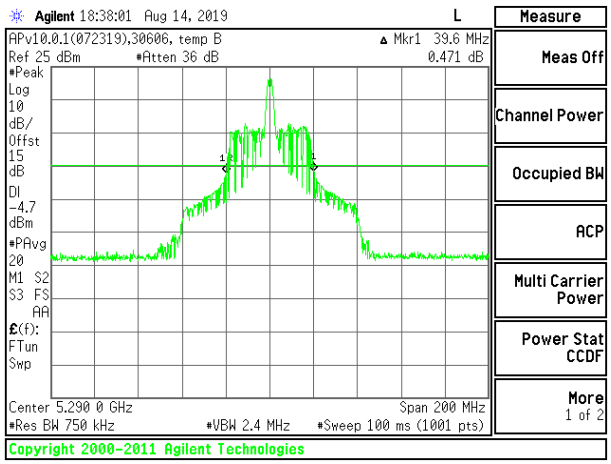
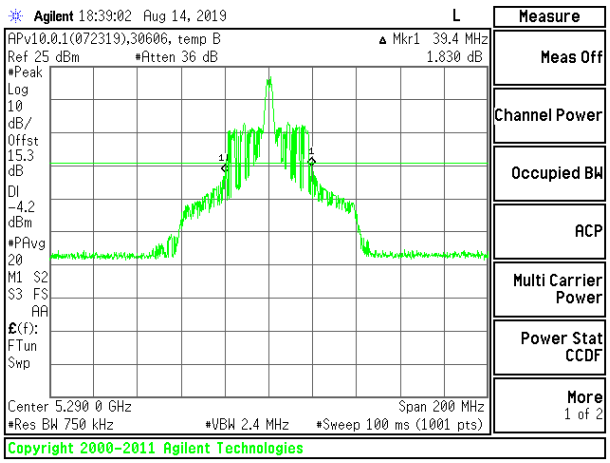
2TX Antenna 6 + Antenna 5 OFDMA MODE – 26-Tones, RU Index 18

Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Mid	5290	39.60	39.40



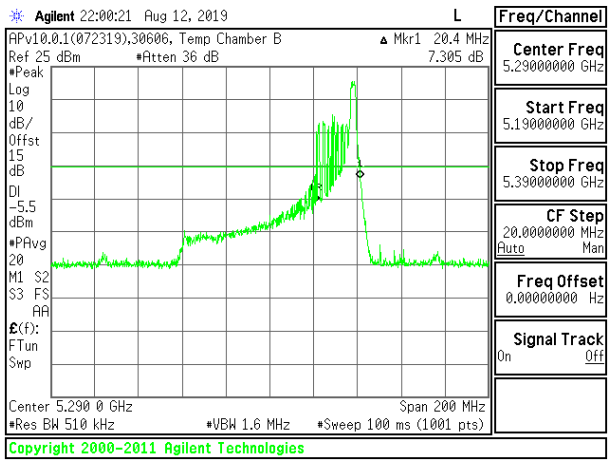
MID CHANNEL ANT 6



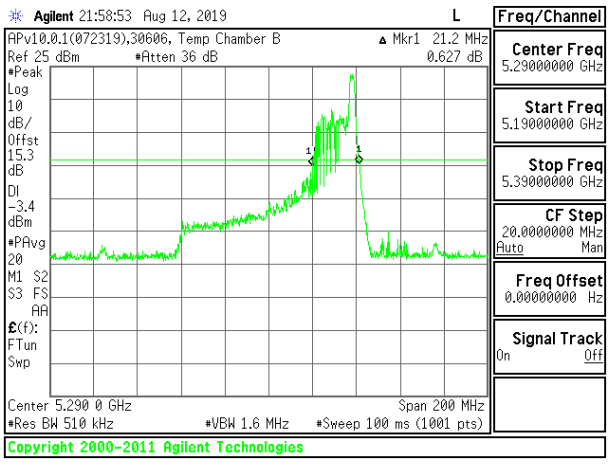
MID CHANNEL ANT 5

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)
Mid	5290	20.40	21.20



MID CHANNEL ANT 6



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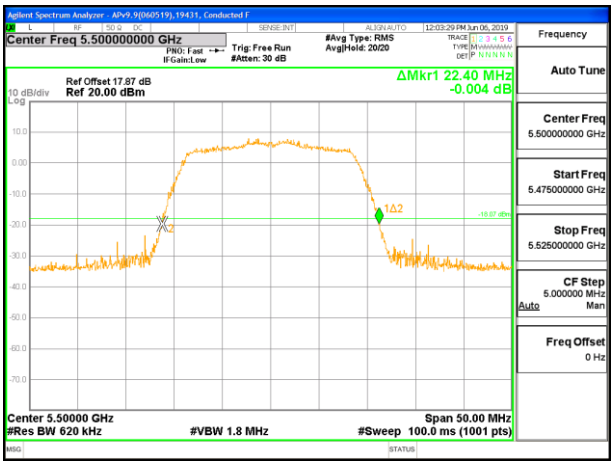
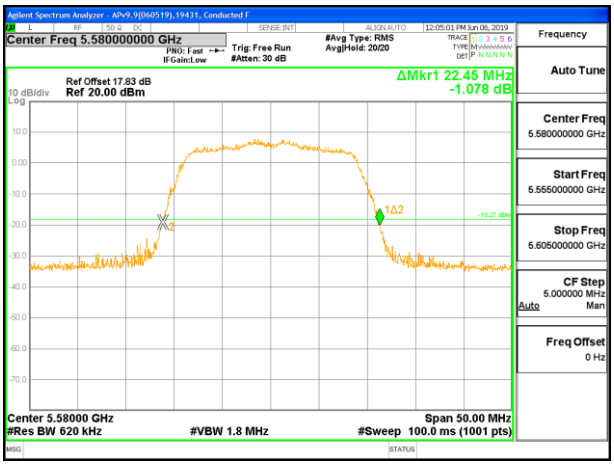
8.2.13. 802.11n HT20 MODE IN THE 5.6 GHz BAND

1TX Antenna 6 MODE

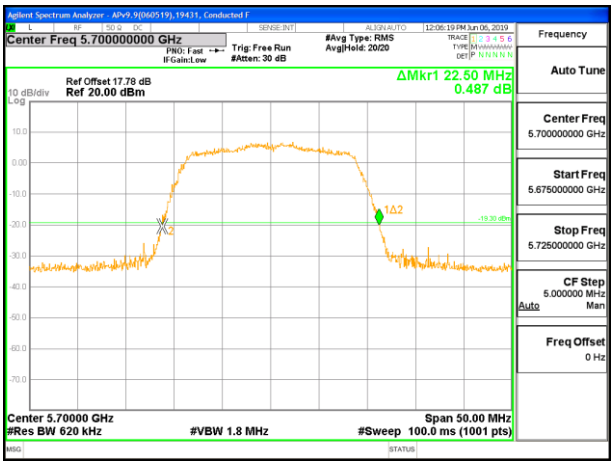
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5500	22.40
Mid	5580	22.45
High	5700	22.50
144	5720	22.50



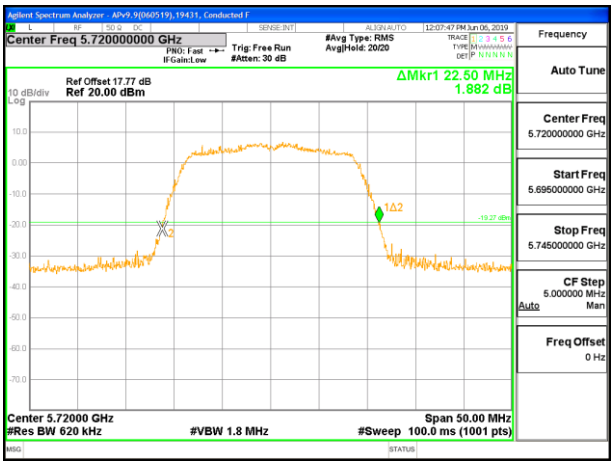
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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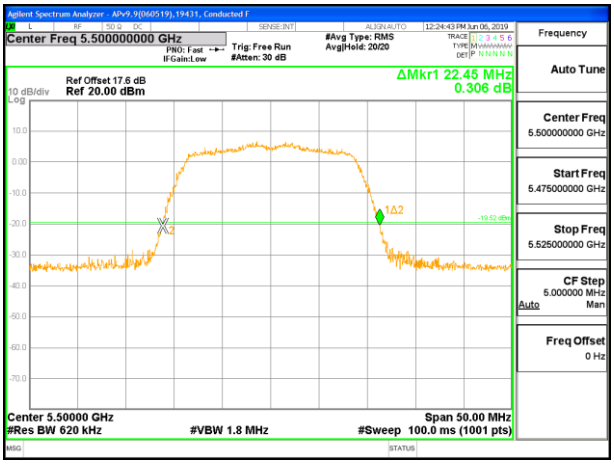
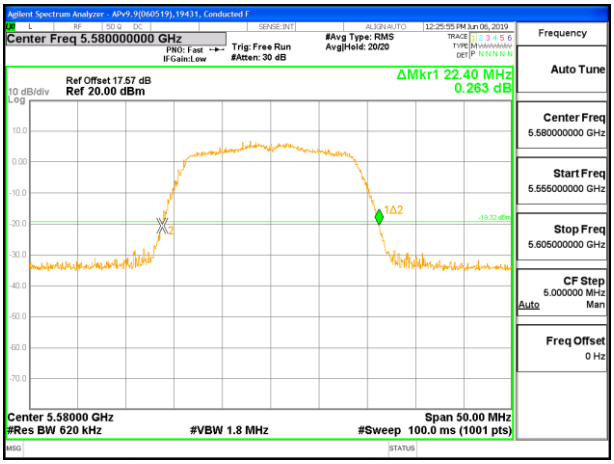
1TX Antenna 5 MODE

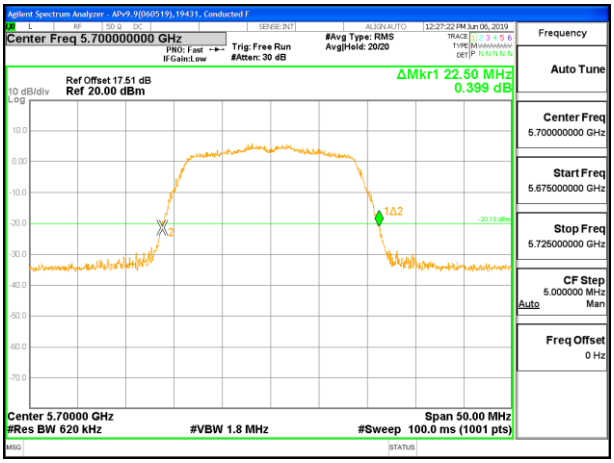
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5500	22.45
Mid	5580	22.40
High	5700	22.50
144	5720	22.75



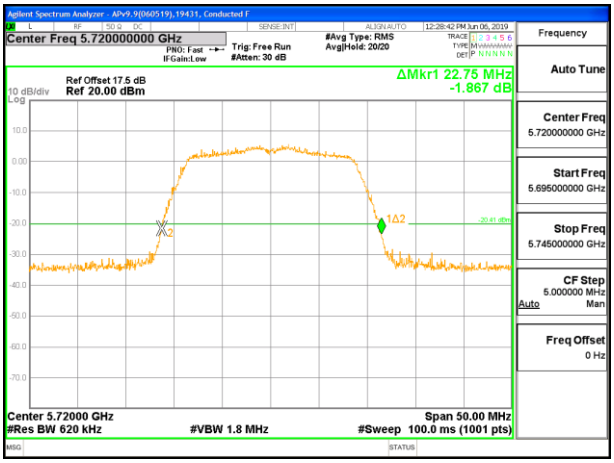
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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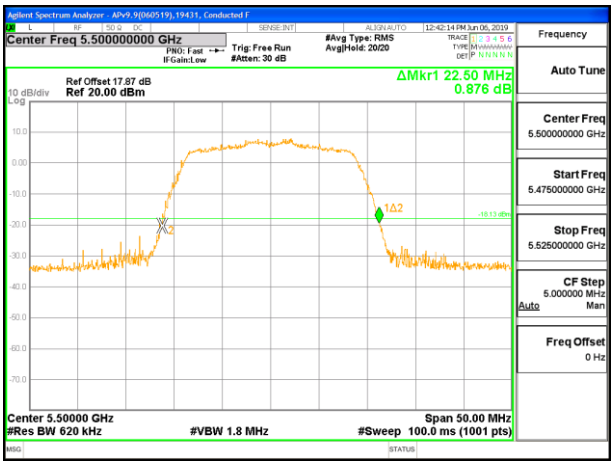
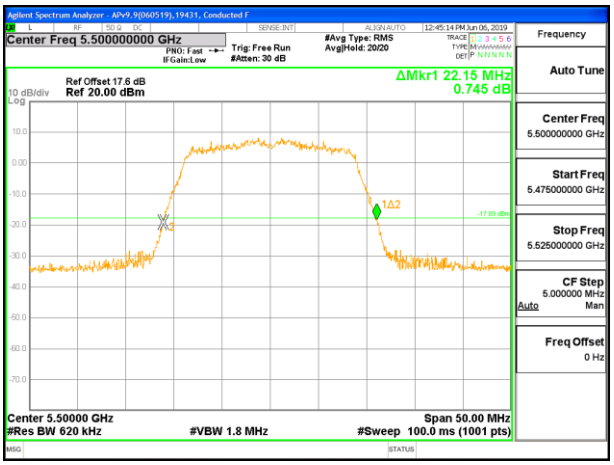
2TX Antenna 6 + Antenna 5 CDD MODE

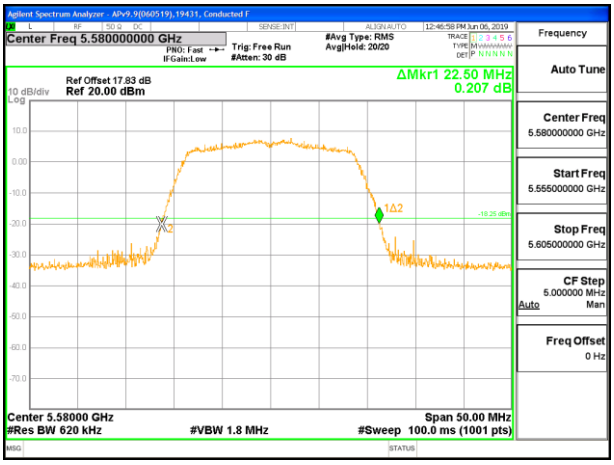
Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Low	5500	22.50	22.15
Mid	5580	22.50	22.00
High	5700	22.50	21.95
144	5720	22.40	21.95



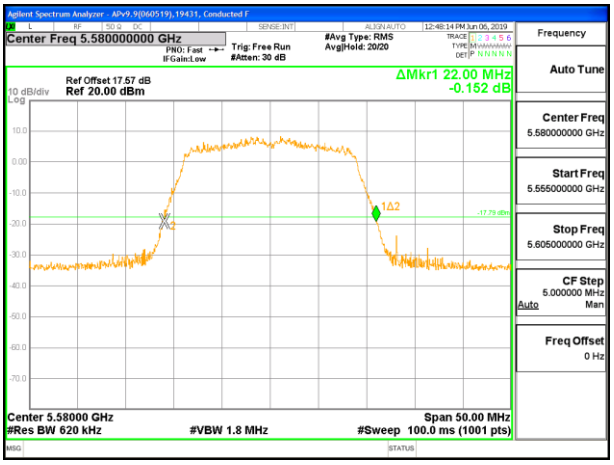
LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



MID CHANNEL ANT 6



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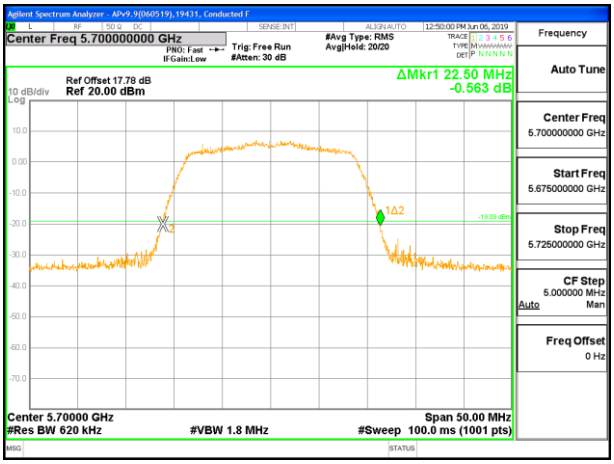
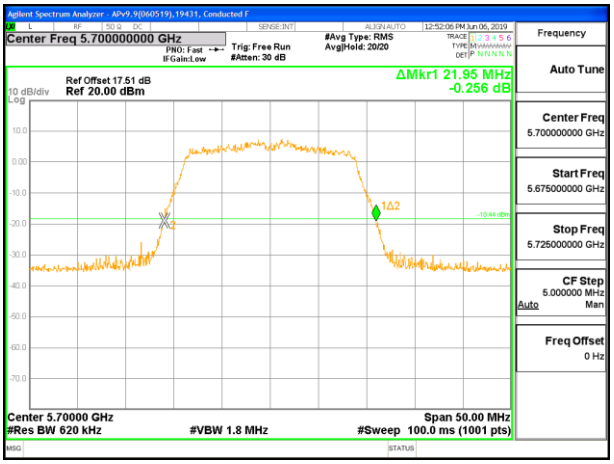
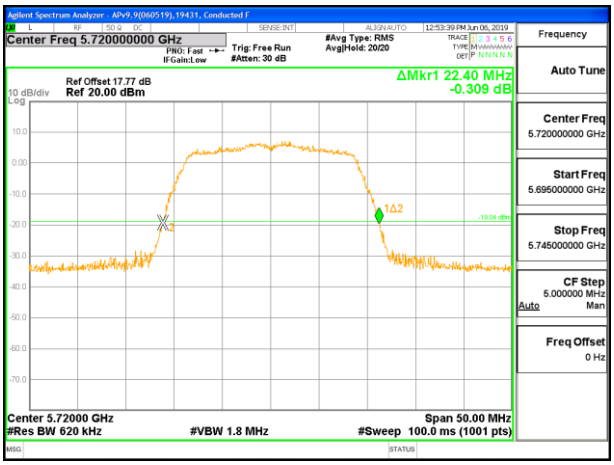


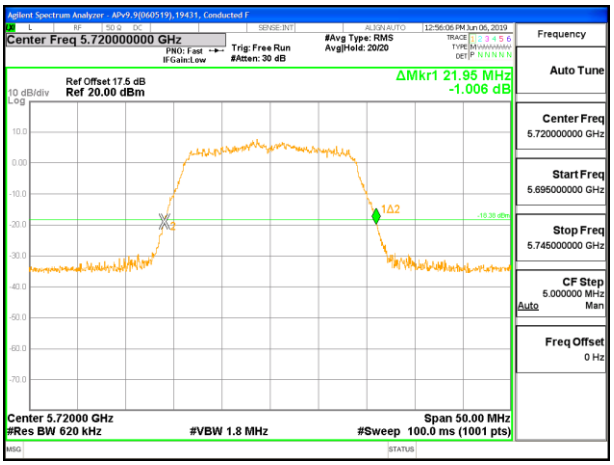
HIGH CHANNEL ANT 6



HIGH CHANNEL ANT 5



CHANNEL 144 ANT 6



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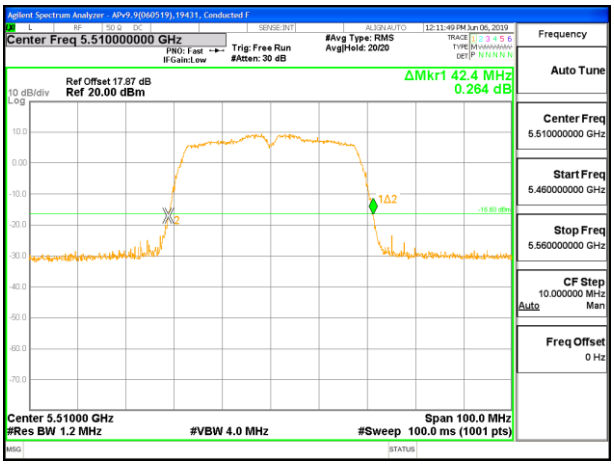
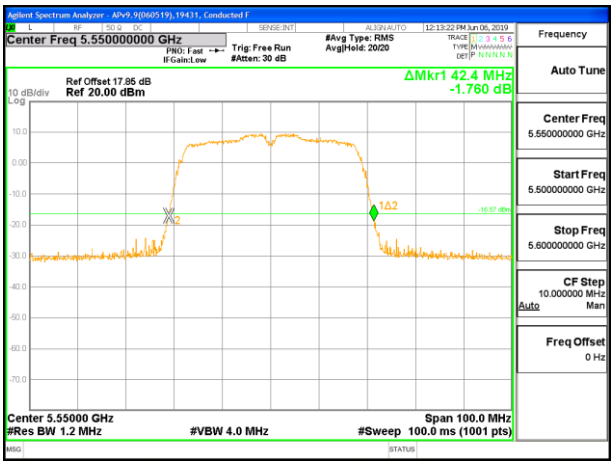
8.2.14. 802.11n HT40 MODE IN THE 5.6 GHz BAND

1TX Antenna 6 MODE

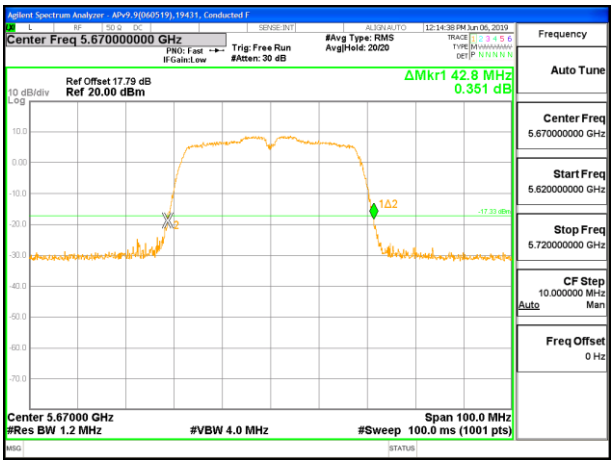
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5510	42.40
Mid	5550	42.40
High	5670	42.80
142	5710	42.70



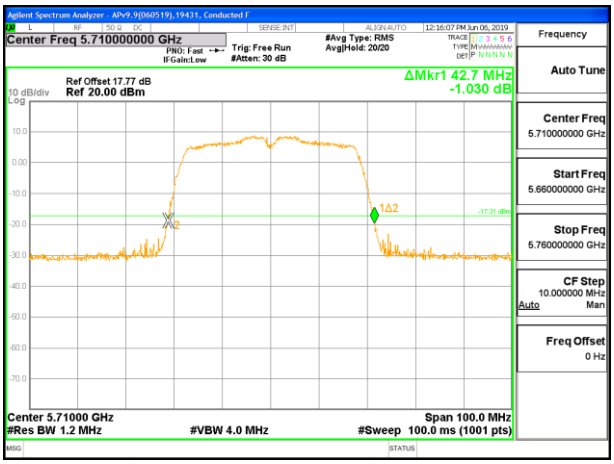
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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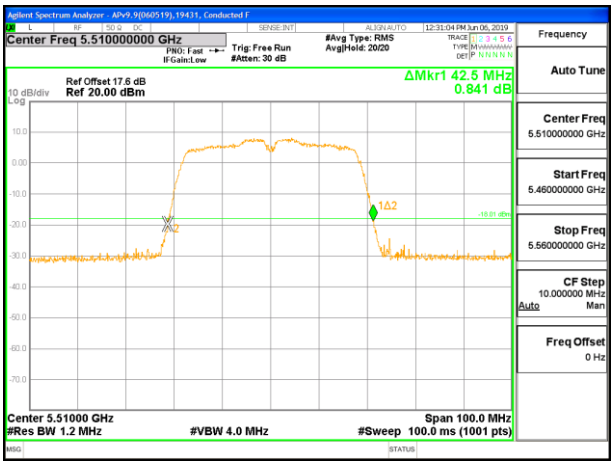
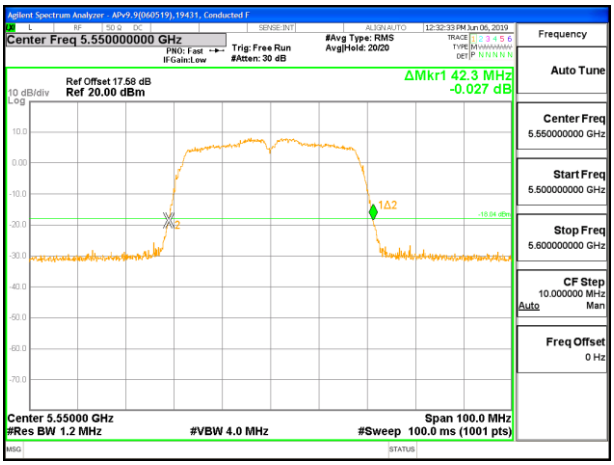
1TX Antenna 5 MODE

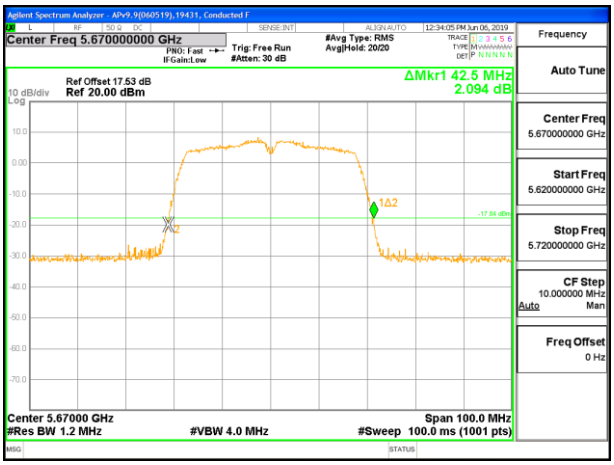
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5510	42.50
Mid	5550	42.30
High	5670	42.50
142	5710	42.60



LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

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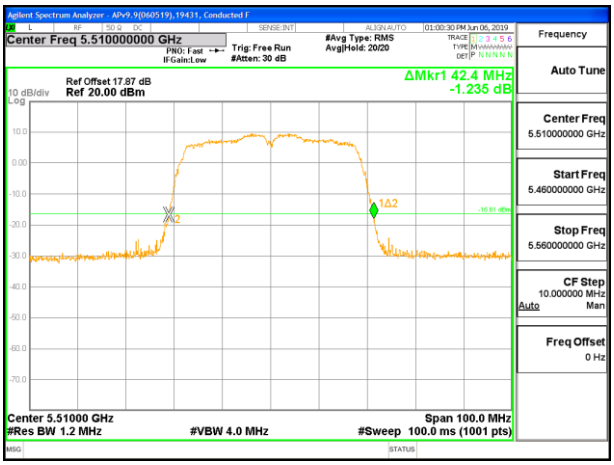
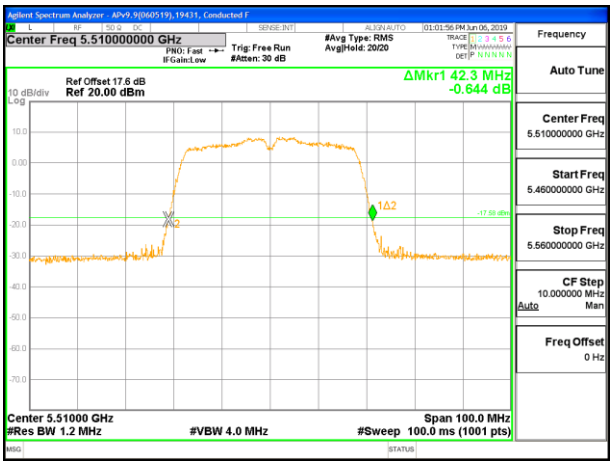
2TX Antenna 6 + Antenna 5 CDD MODE

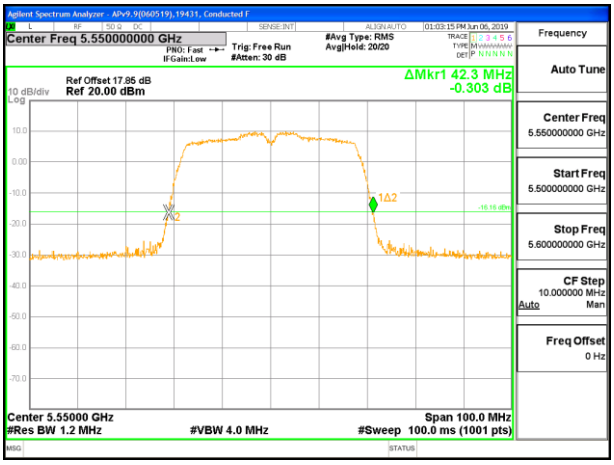
Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Low	5510	42.40	42.30
Mid	5550	42.30	42.40
High	5670	42.50	42.20
142	5710	42.60	42.20



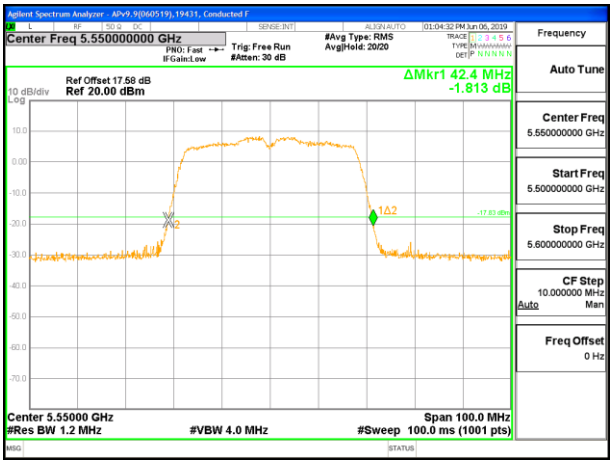
LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



MID CHANNEL ANT 6



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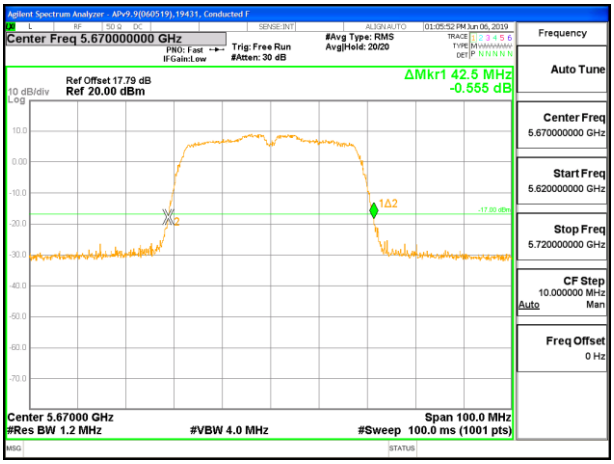
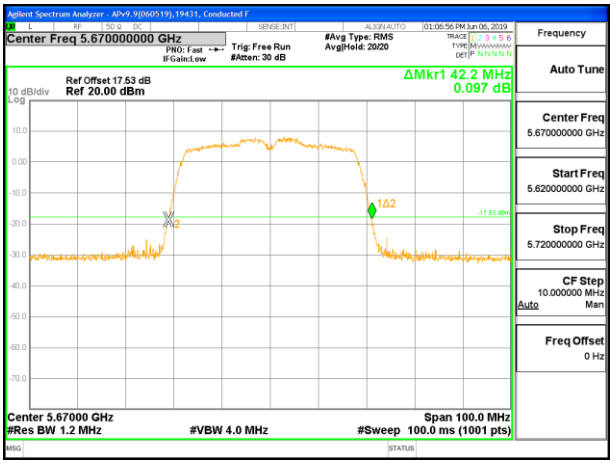


HIGH CHANNEL ANT 6



HIGH CHANNEL ANT 5

CHANNEL 142 ANT 6

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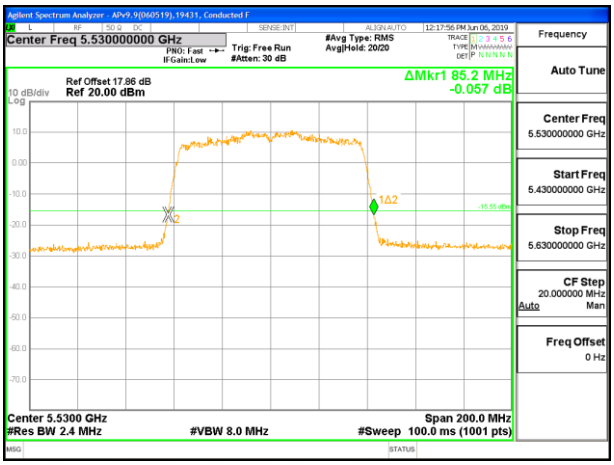
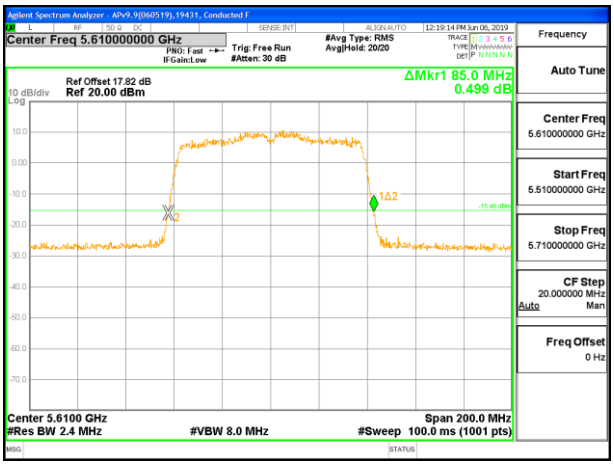
8.2.15. 802.11ac VHT80 MODE IN THE 5.6 GHz BAND

1TX Antenna 6 MODE

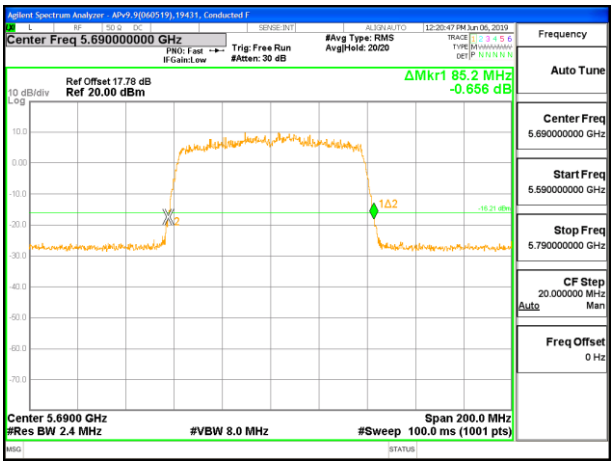
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5530	85.20
High	5610	85.00
138	5690	85.20



LOW CHANNEL



HIGH CHANNEL



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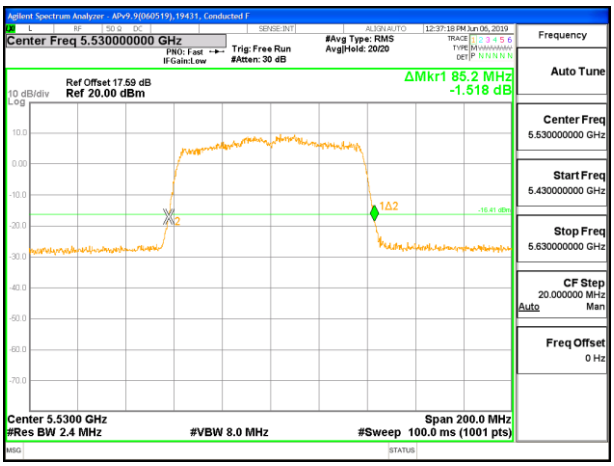
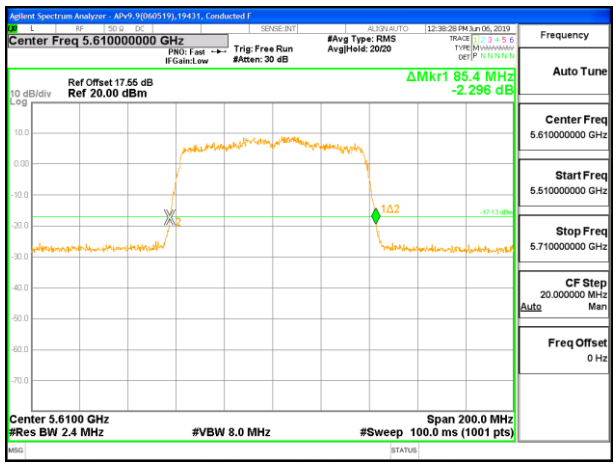
1TX Antenna 5 MODE

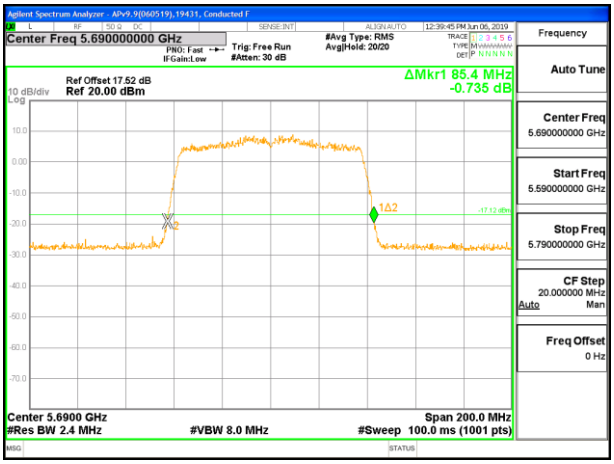
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5530	85.20
High	5610	85.40
138	5690	85.40



LOW CHANNEL



HIGH CHANNEL



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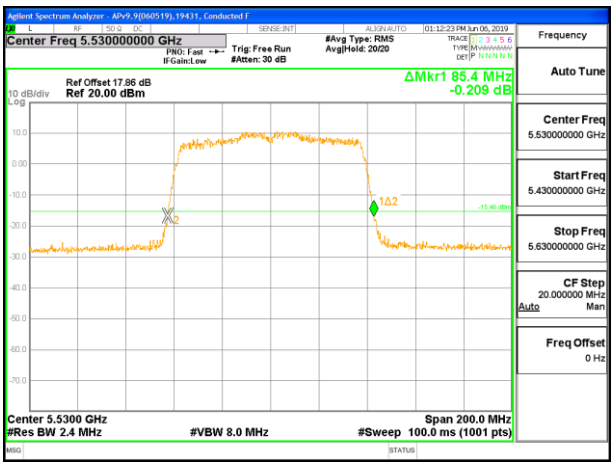
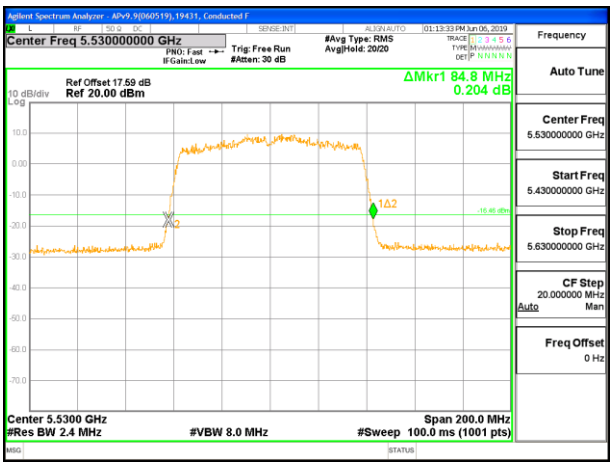
2TX Antenna 6 + Antenna 5 CDD MODE

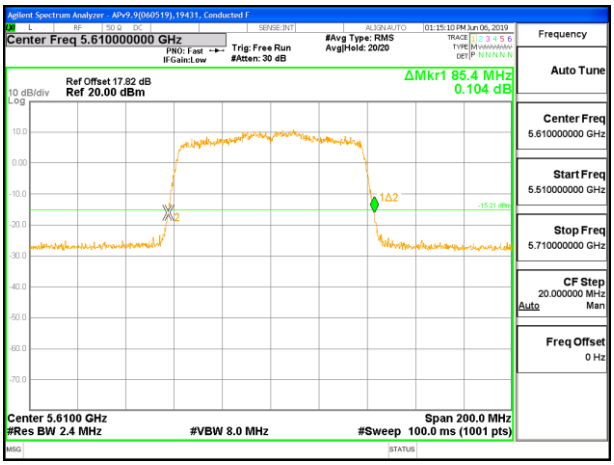
Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Low	5530	85.40	84.80
High	5610	85.40	84.80
138	5690	85.20	85.00



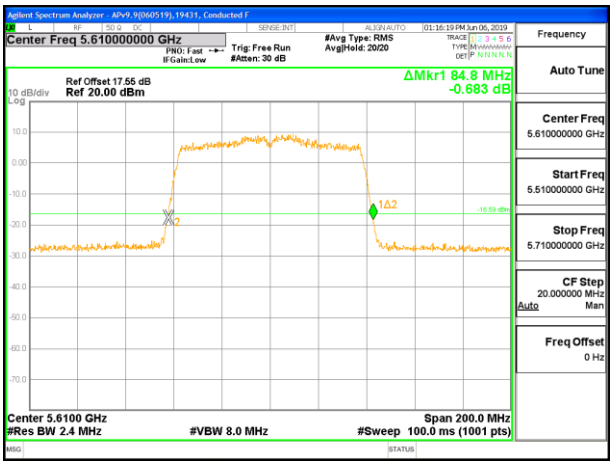
LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



HIGH CHANNEL ANT 6



HIGH CHANNEL ANT 5

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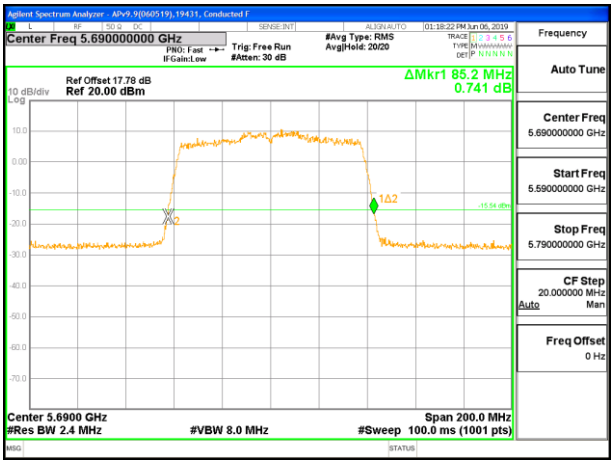
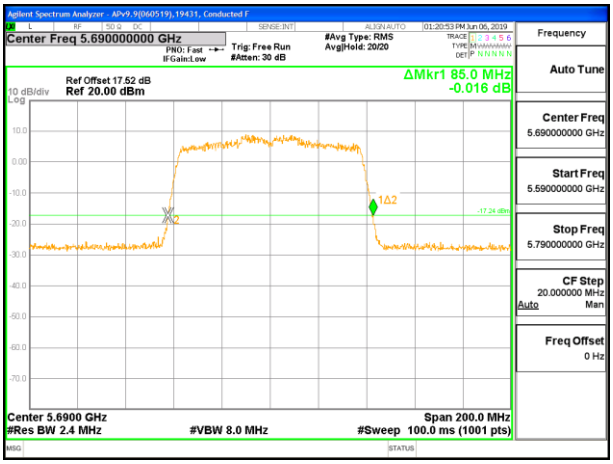


CHANNEL 138 ANT 6



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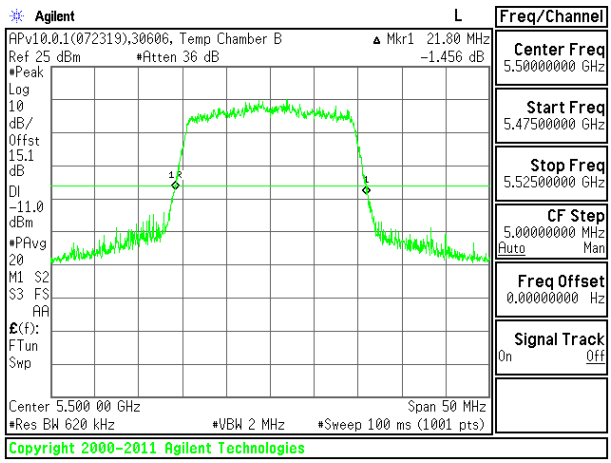
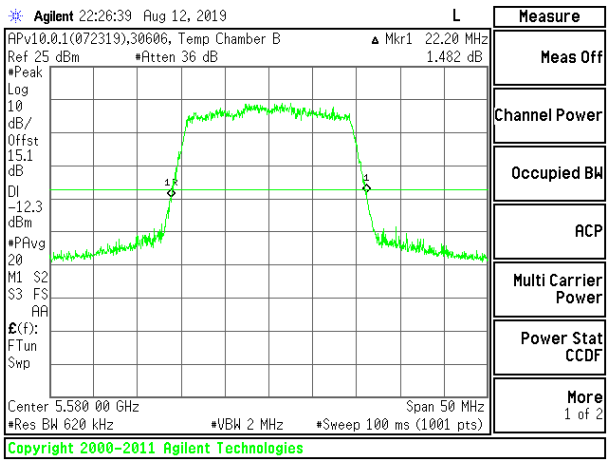
8.2.16. 802.11ax HE20 MODE IN THE 5.6 GHz BAND

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

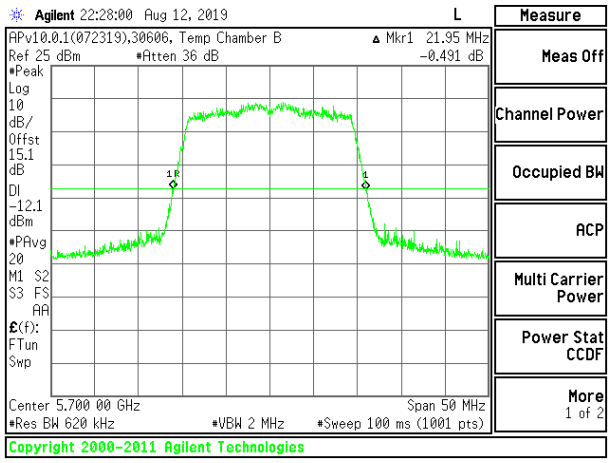
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5500	21.80
Mid	5580	22.20
High	5700	21.95
144	5720	22.05



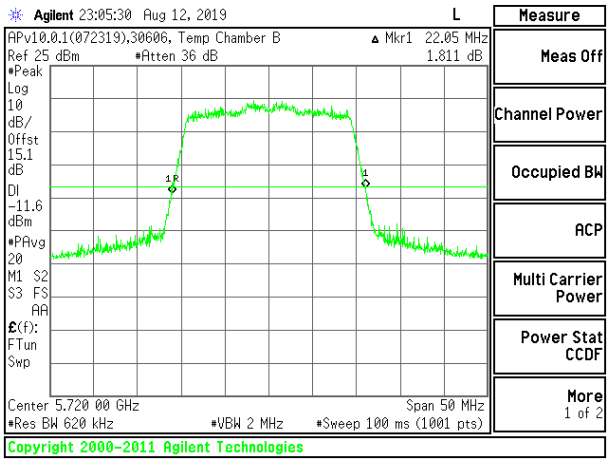
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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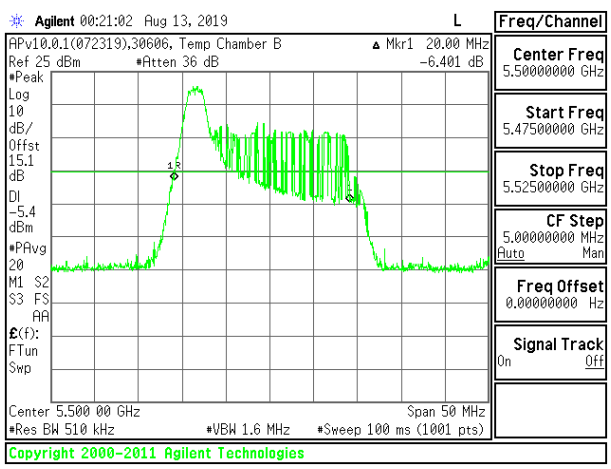
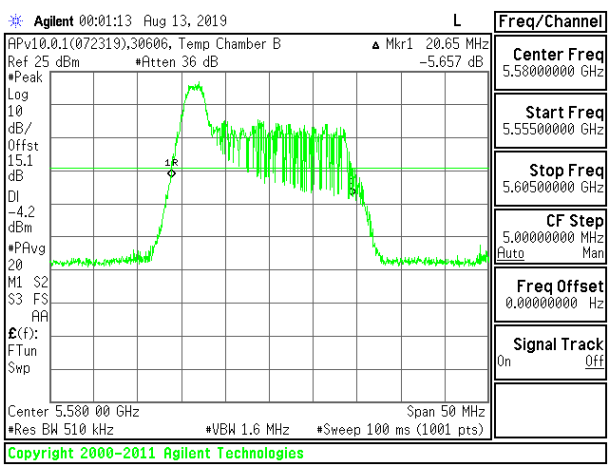
1TX Antenna 6 MODE – 26-Tones, RU Index 0

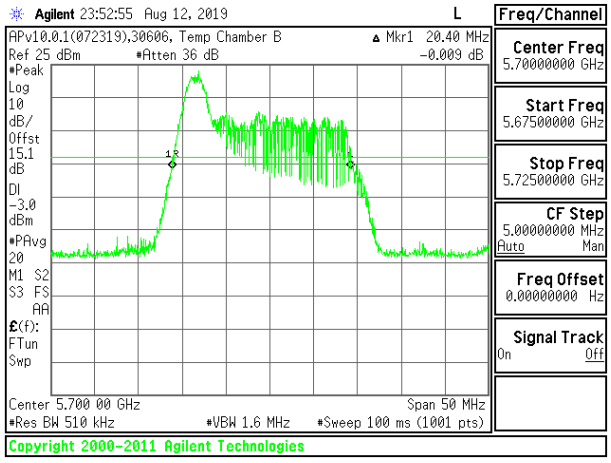
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5500	20.00
Mid	5580	20.65
High	5700	20.40
144	5720	20.15



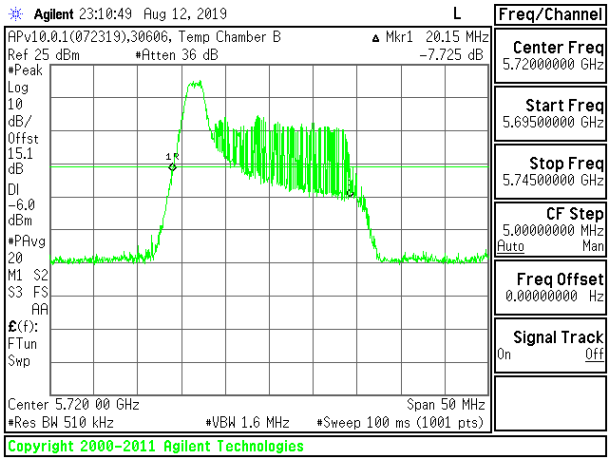
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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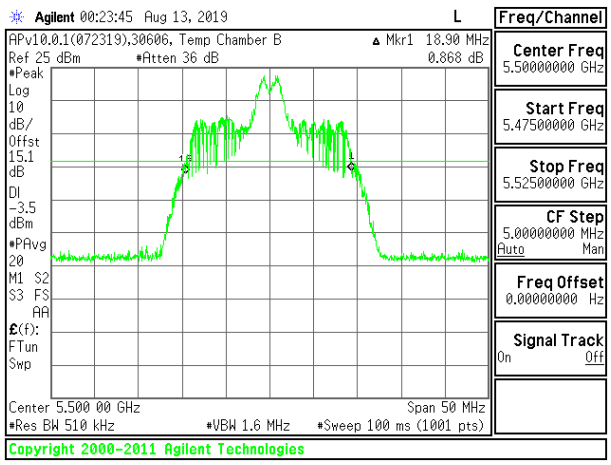
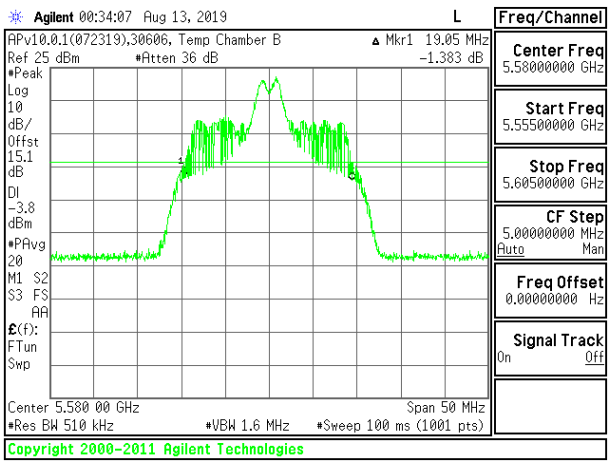
1TX Antenna 6 MODE – 26-Tones, RU Index 4

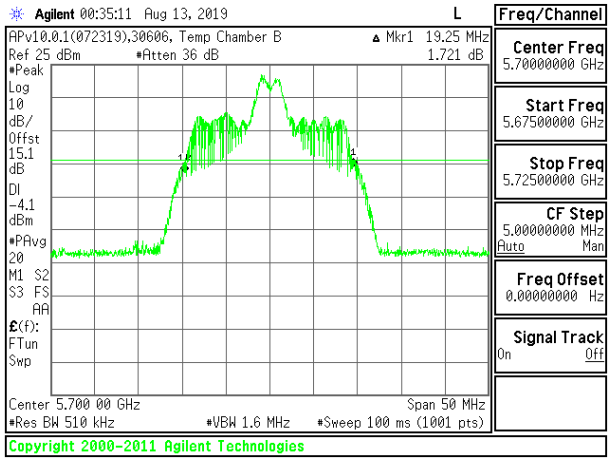
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5500	18.90
Mid	5580	19.05
High	5700	19.25
144	5720	18.65



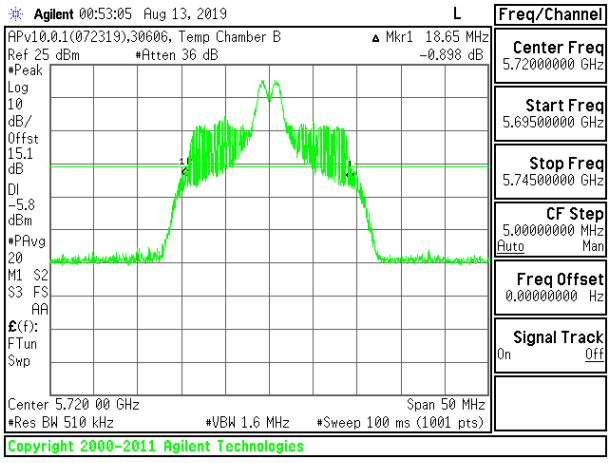
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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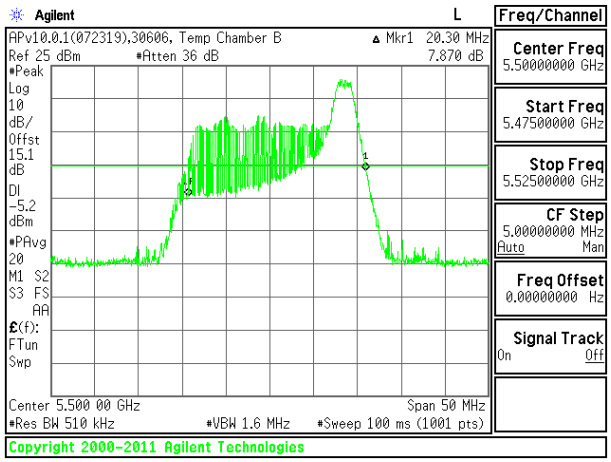
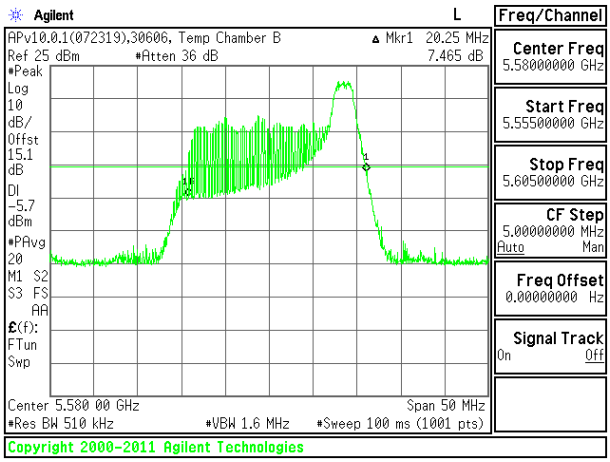
1TX Antenna 6 MODE – 26-Tones, RU Index 8

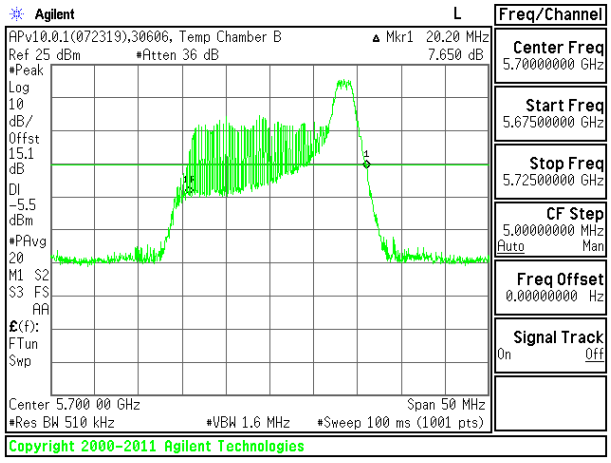
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5500	20.30
Mid	5580	20.25
High	5700	20.20
144	5720	20.70



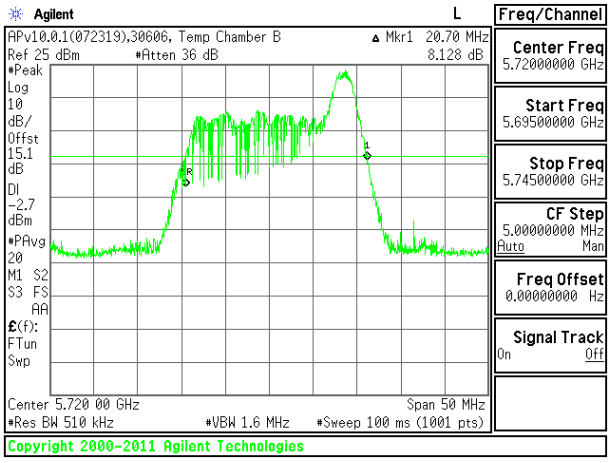
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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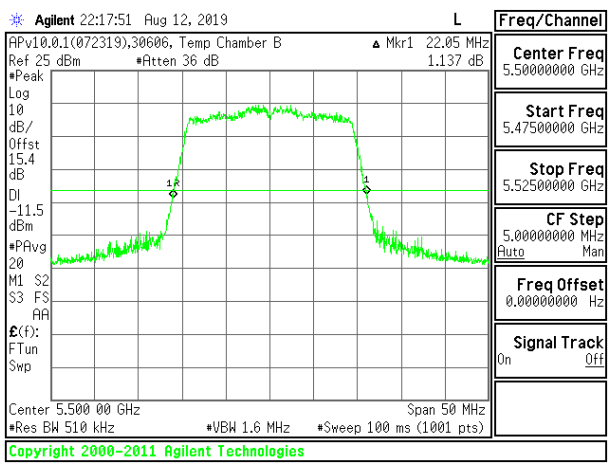
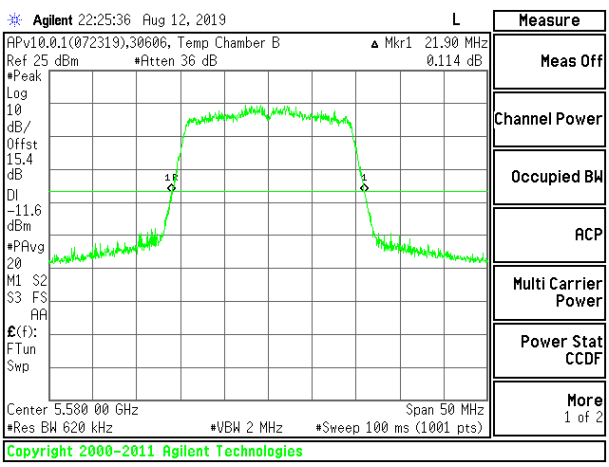
1TX Antenna 5 MODE – 242-Tones, RU Index 61

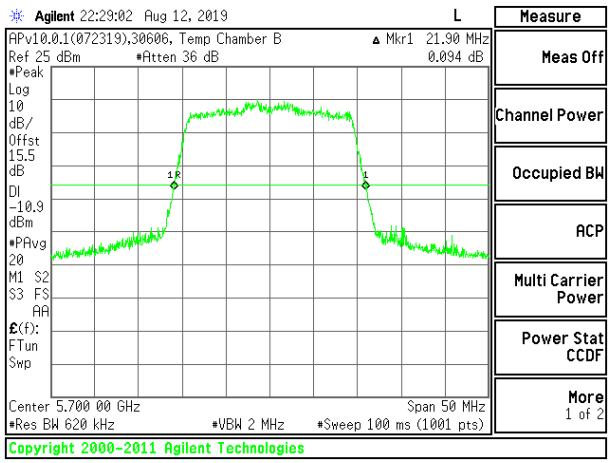
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5500	22.05
Mid	5580	21.90
High	5700	21.90
144	5720	21.80



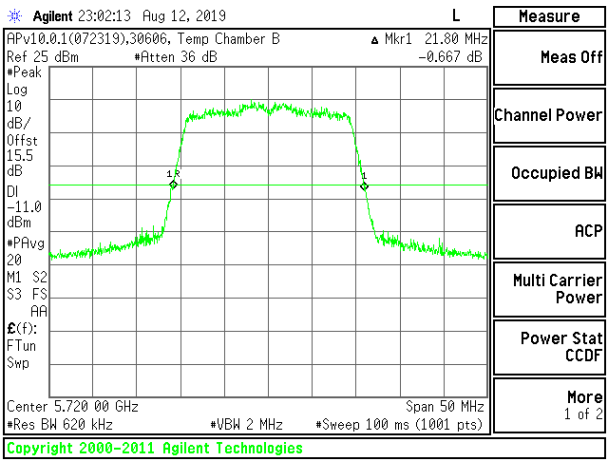
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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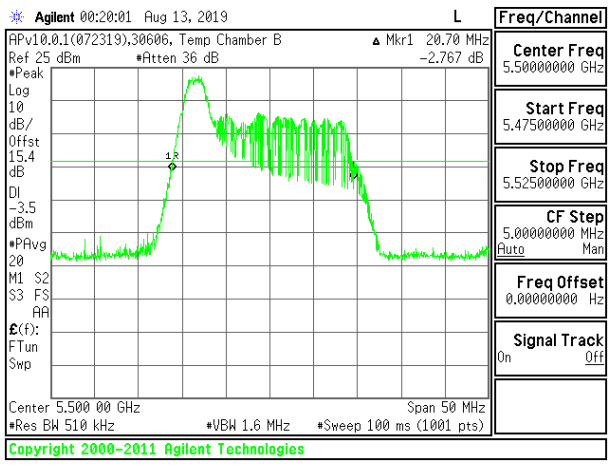
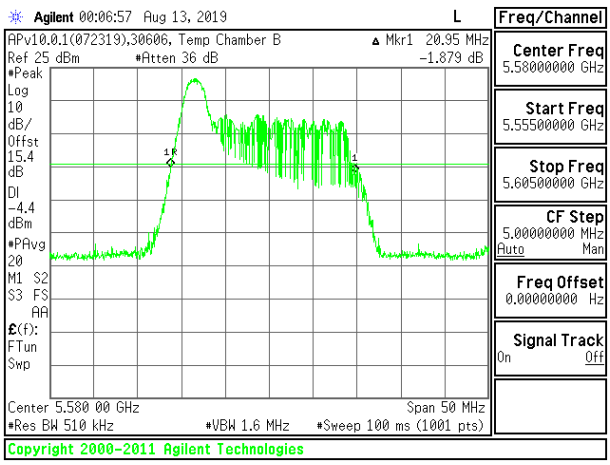
1TX Antenna 5 MODE – 26-Tones, RU Index 0

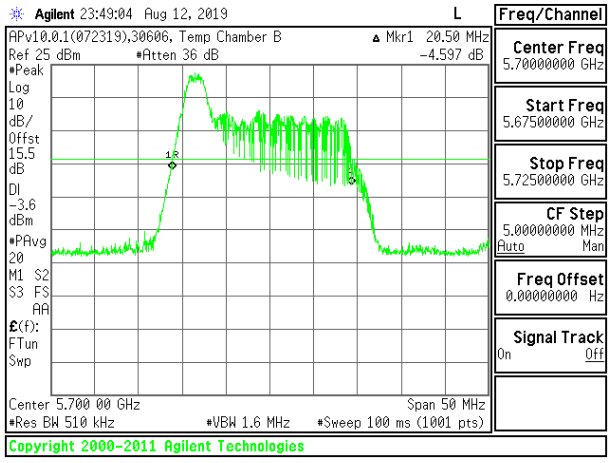
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5500	20.70
Mid	5580	20.95
High	5700	20.50
144	5720	20.25



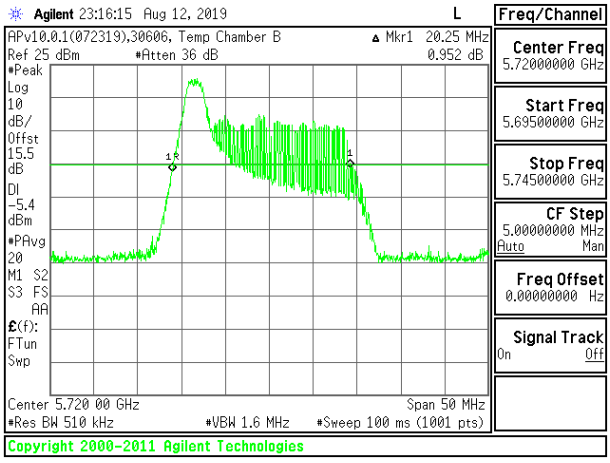
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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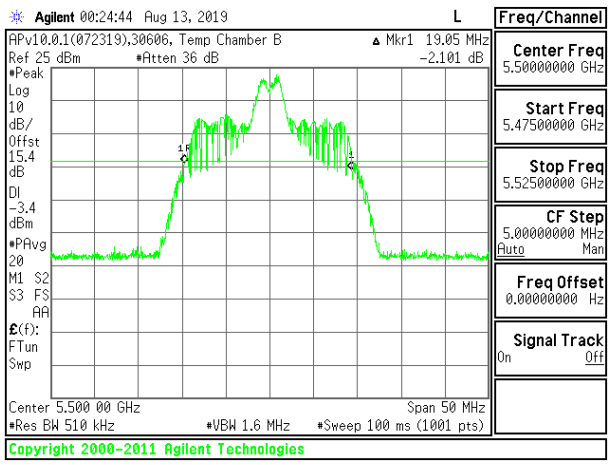
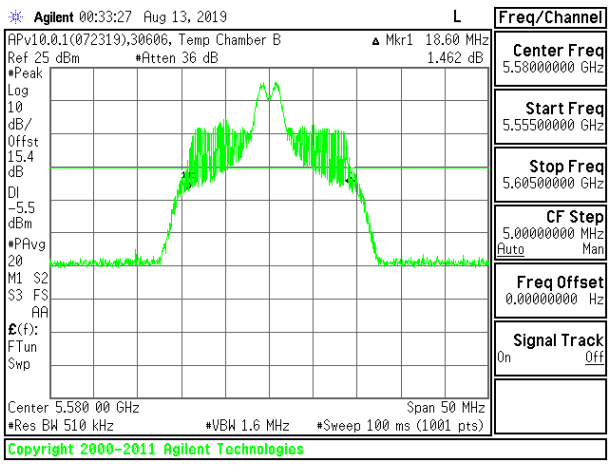
1TX Antenna 5 MODE – 26-Tones, RU Index 4

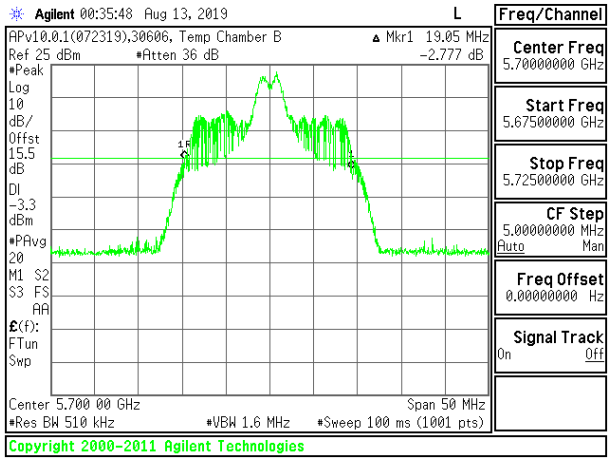
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5500	19.05
Mid	5580	18.60
High	5700	19.05
144	5720	19.05



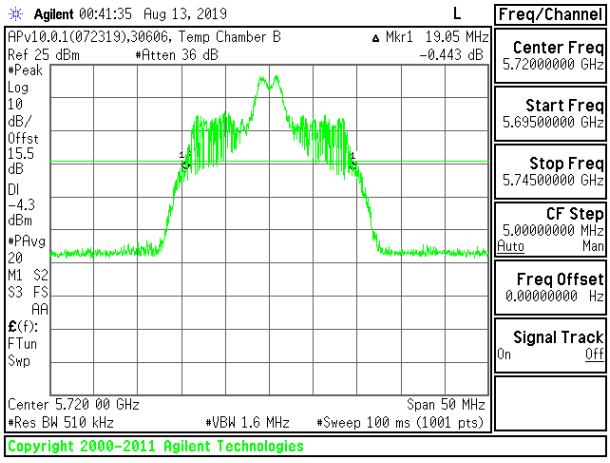
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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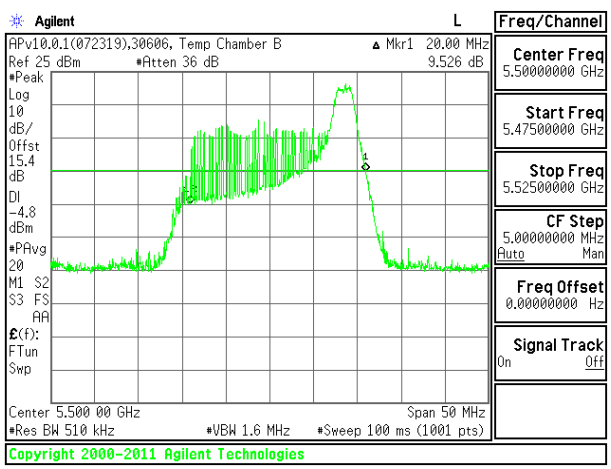
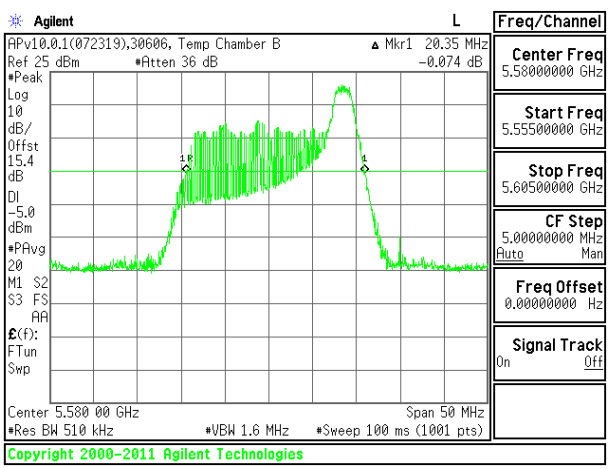
1TX Antenna 5 MODE – 26-Tones, RU Index 8

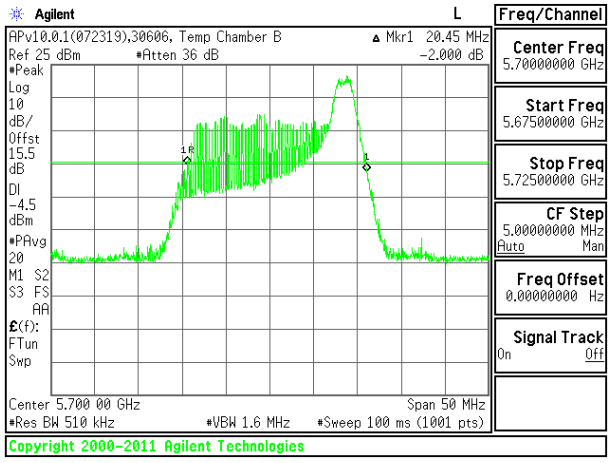
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5500	20.00
Mid	5580	20.35
High	5700	20.45
144	5720	20.70



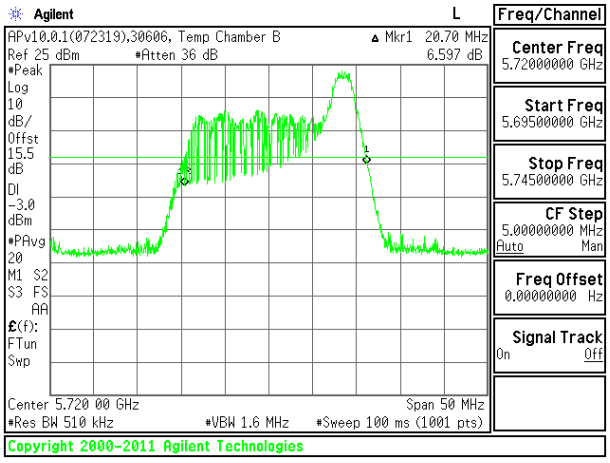
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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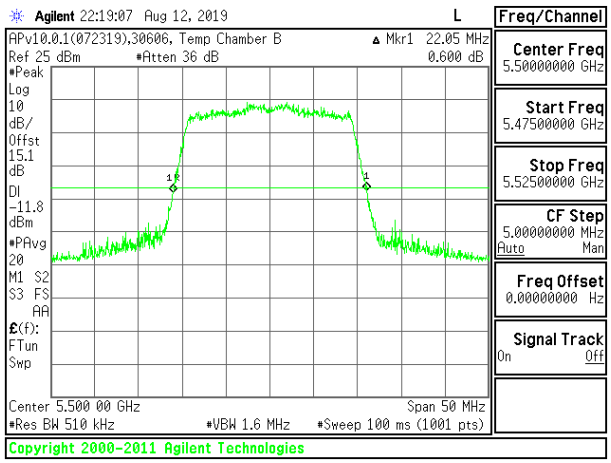
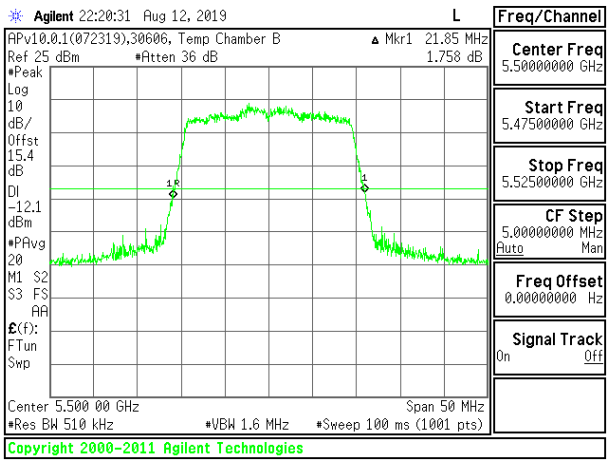
2TX Antenna 6 + Antenna 5 OFDMA MODE – 242-Tones, RU Index 61

Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Low	5500	22.05	21.85
Mid	5580	22.00	21.90
High	5700	21.90	22.05
144	5720	21.90	22.00



LOW CHANNEL ANT 6



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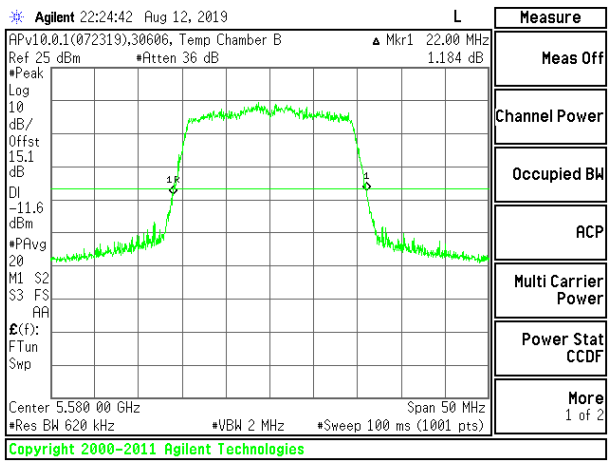

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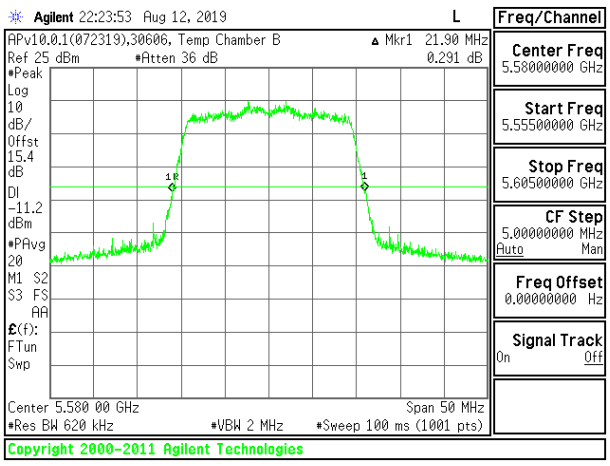

MID CHANNEL ANT 5

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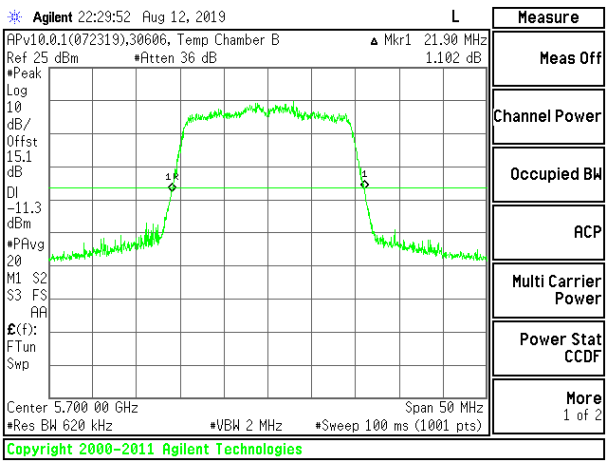

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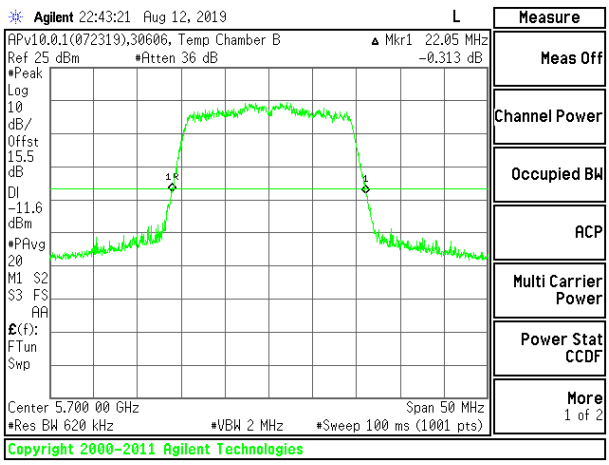
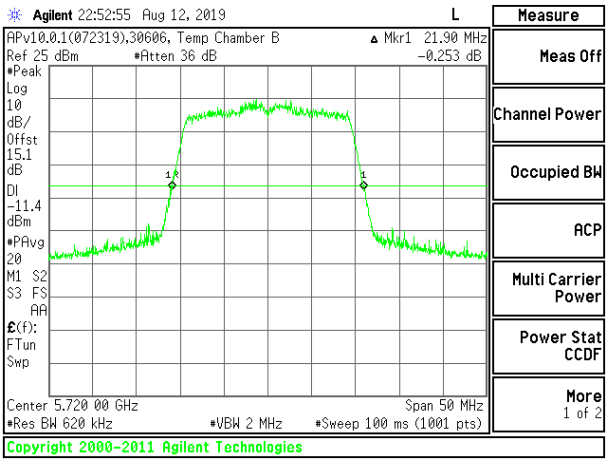
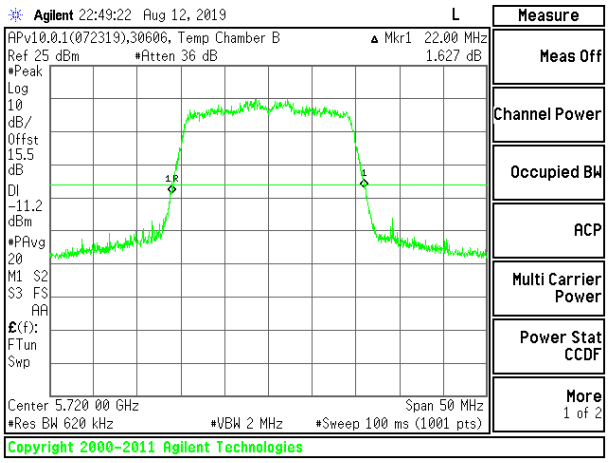


HIGH CHANNEL ANT 5



CHANNEL 144 ANT 6



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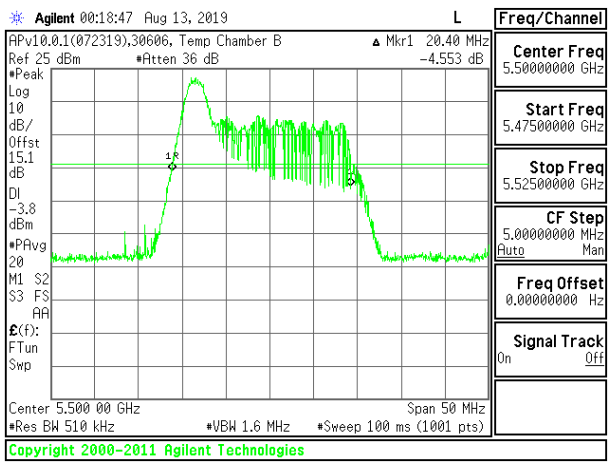
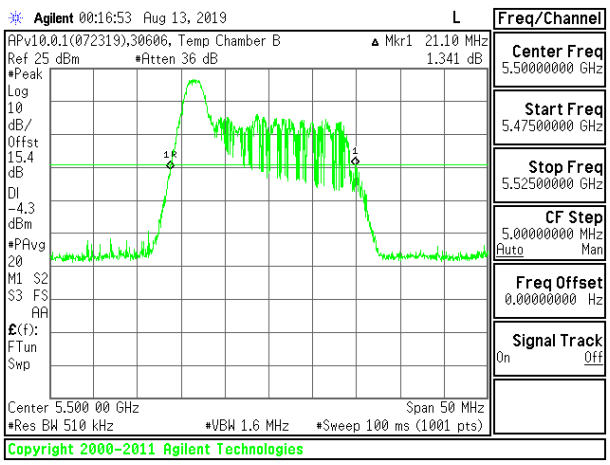
2TX Antenna 6 + Antenna 5 OFDMA MODE – 26-Tones, RU Index 0

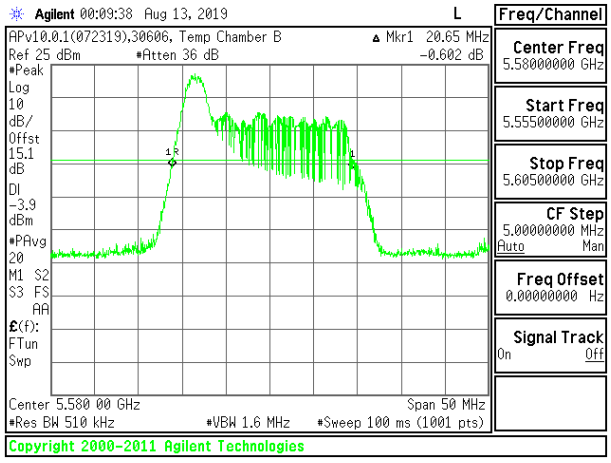
Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Low	5500	20.40	21.10
Mid	5580	20.65	20.75
High	5700	20.90	20.50
144	5720	20.25	20.00



LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



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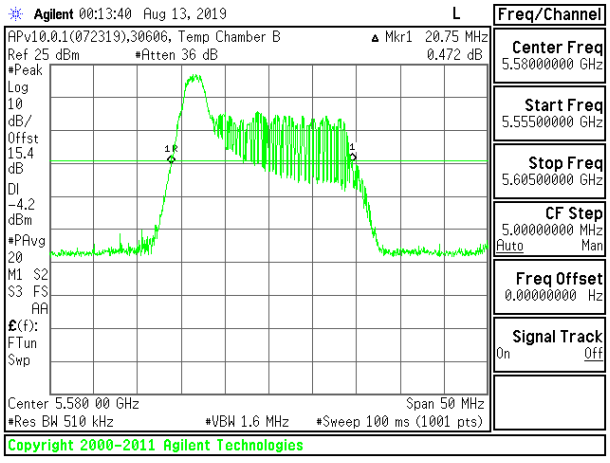

MID CHANNEL ANT 5

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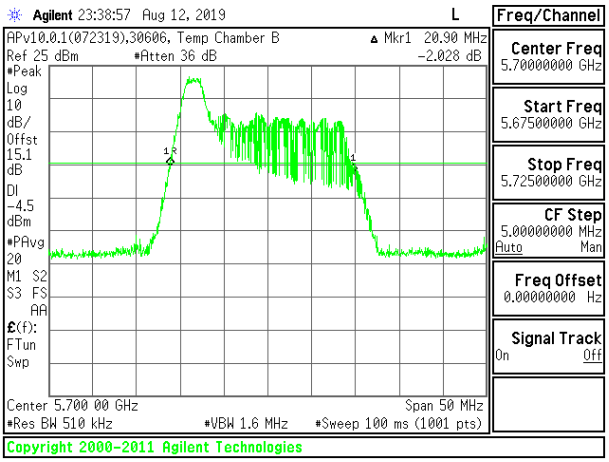
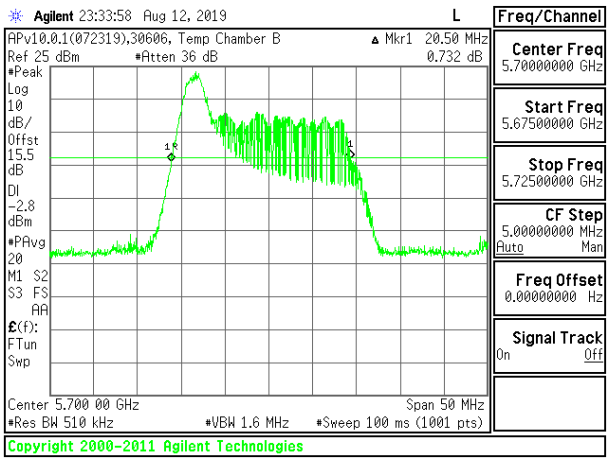


HIGH CHANNEL ANT 6



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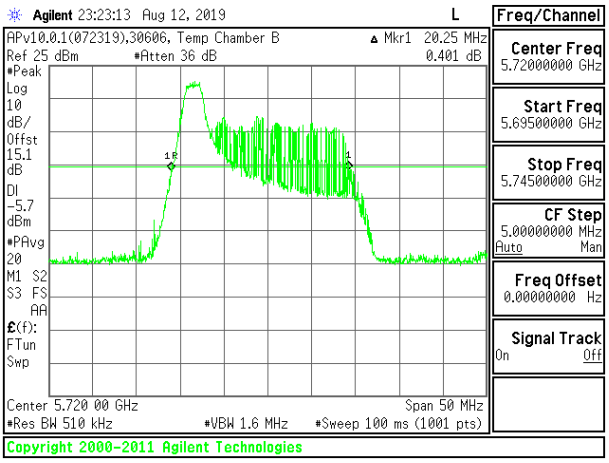
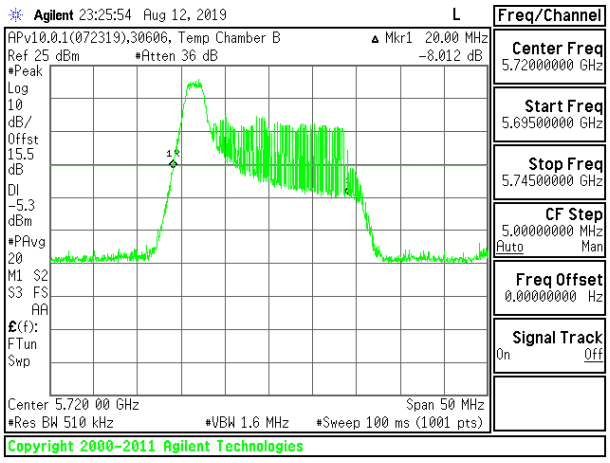


CHANNEL 144 ANT 6



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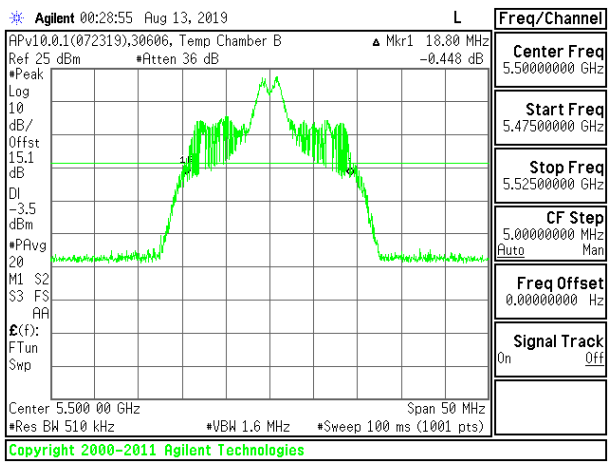
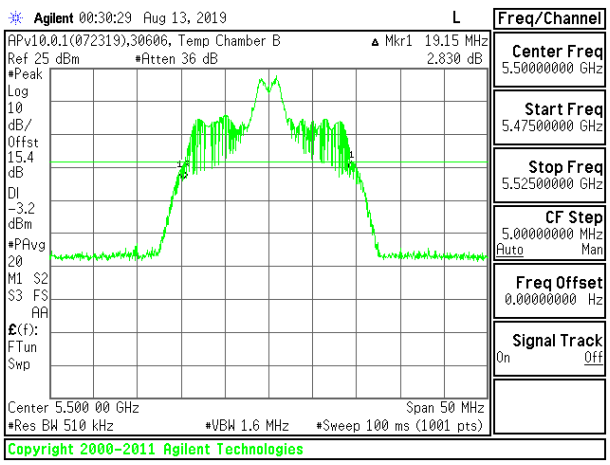
2TX Antenna 6 + Antenna 5 OFDMA MODE – 26-Tones, RU Index 4

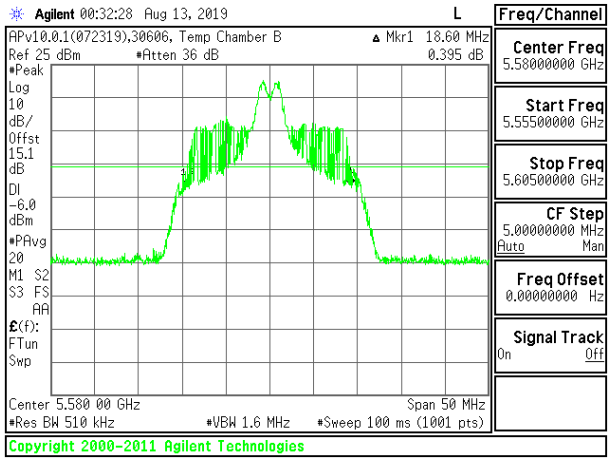
Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Low	5500	18.80	19.15
Mid	5580	18.60	18.95
High	5700	18.80	19.05
144	5720	18.95	18.85



LOW CHANNEL ANT 6



LOW CHANNEL ANT 5



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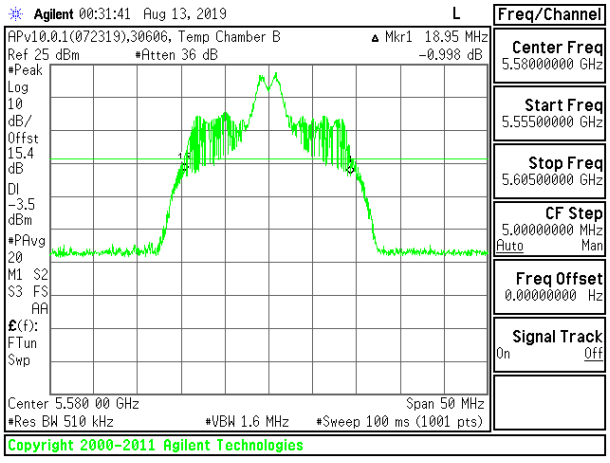

MID CHANNEL ANT 5

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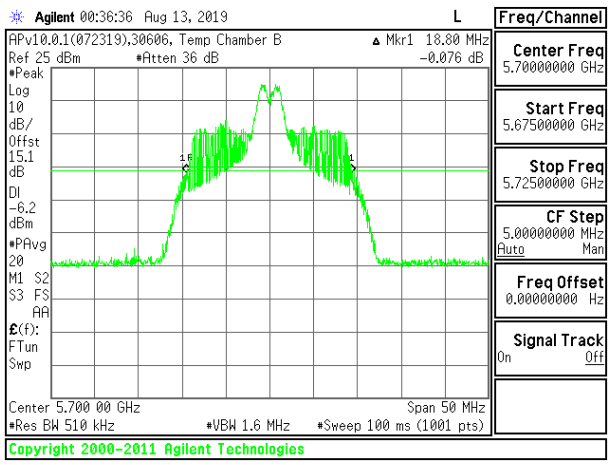

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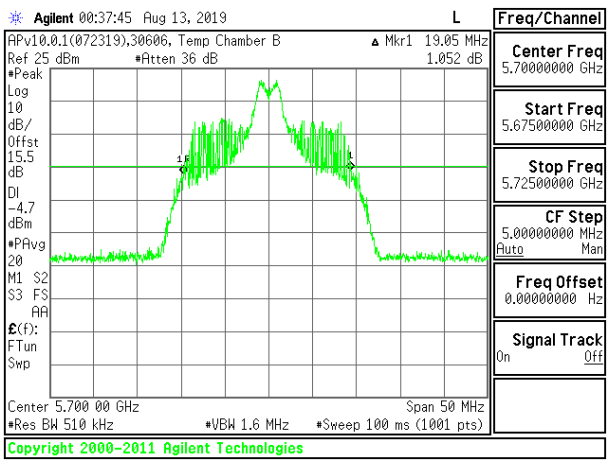

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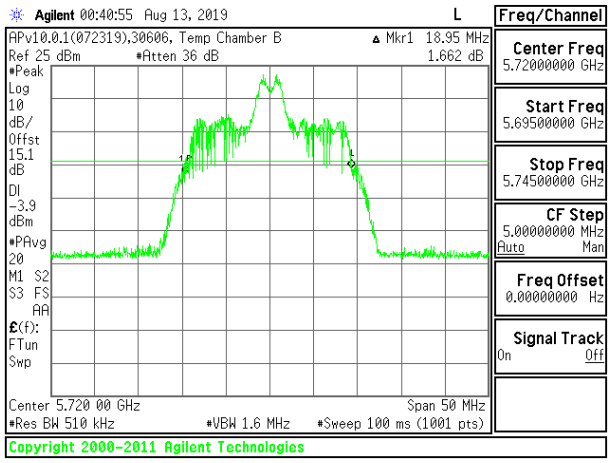
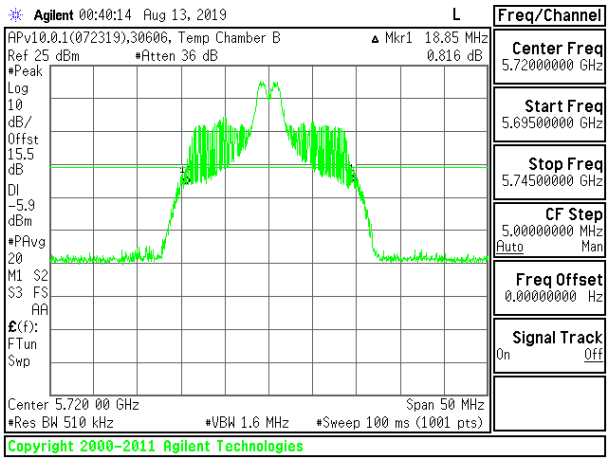


CHANNEL 144 ANT 6



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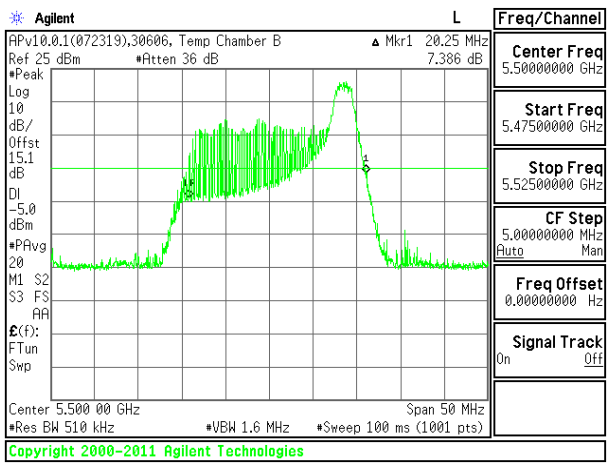
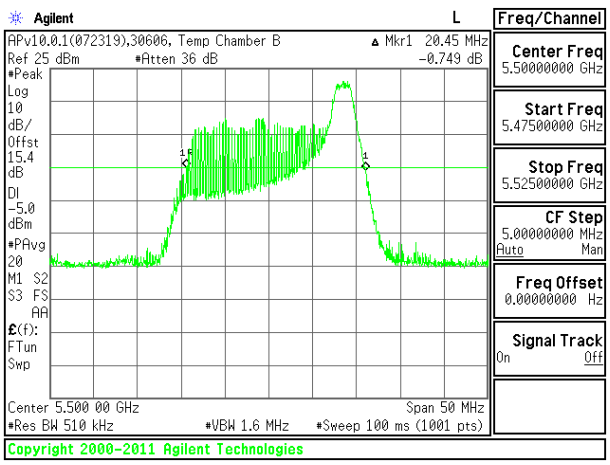
2TX Antenna 6 + Antenna 5 OFDMA MODE – 26-Tones, RU Index 8

Channel	Frequency (MHz)	26 dB Bandwidth Antenna 6 (MHz)	26 dB Bandwidth Antenna 5 (MHz)
Low	5500	20.25	20.45
Mid	5580	20.25	20.55
High	5700	20.20	21.05
144	5720	20.20	20.75



LOW CHANNEL ANT 6



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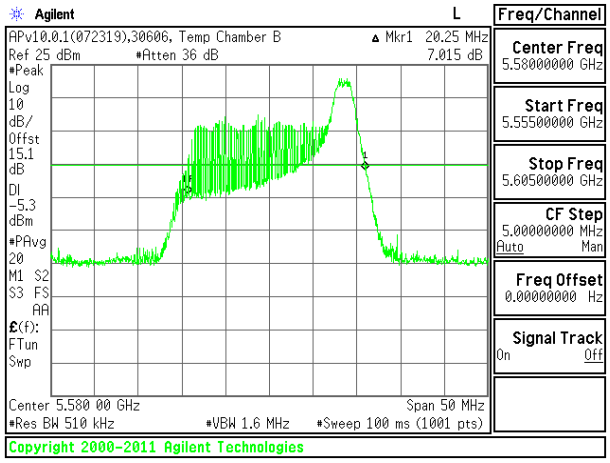

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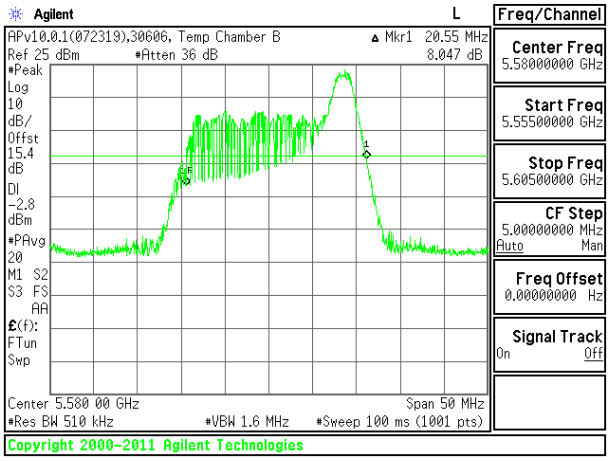

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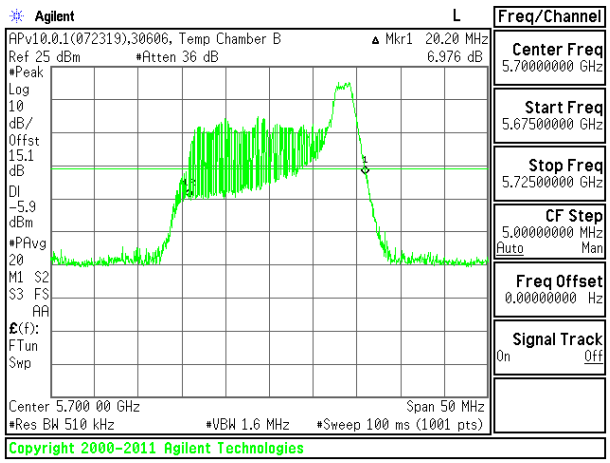

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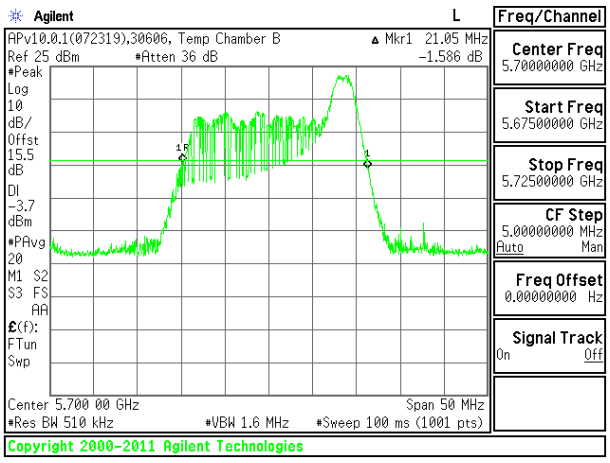

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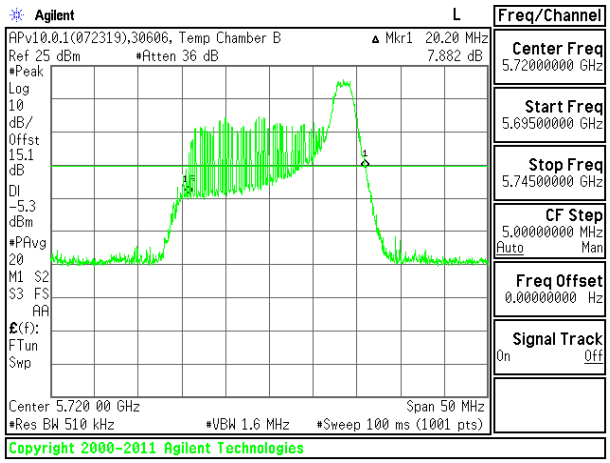
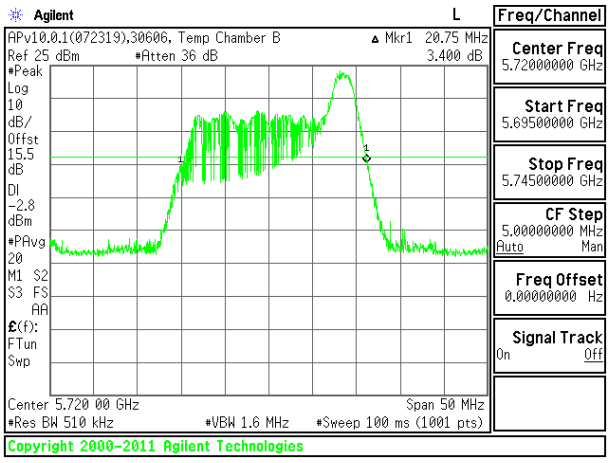


CHANNEL 144 ANT 6



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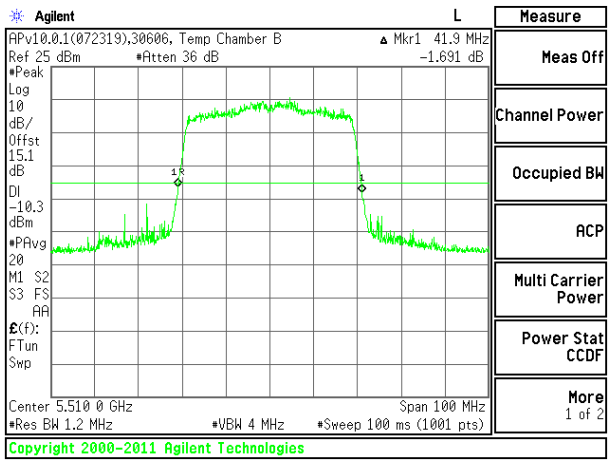
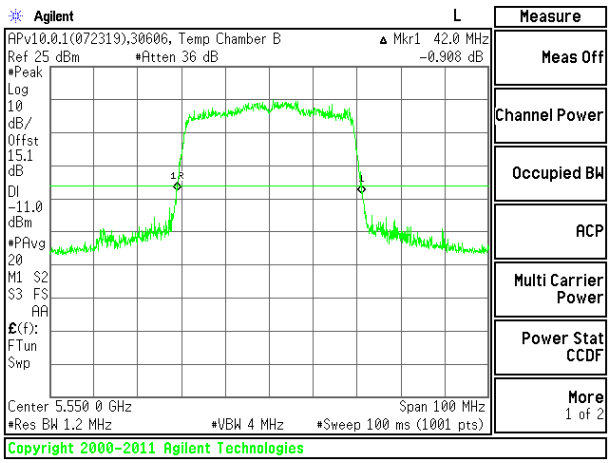
8.2.17. 802.11ax HE40 MODE IN THE 5.6 GHz BAND

1TX Antenna 6 MODE – 484-Tones, RU Index 65

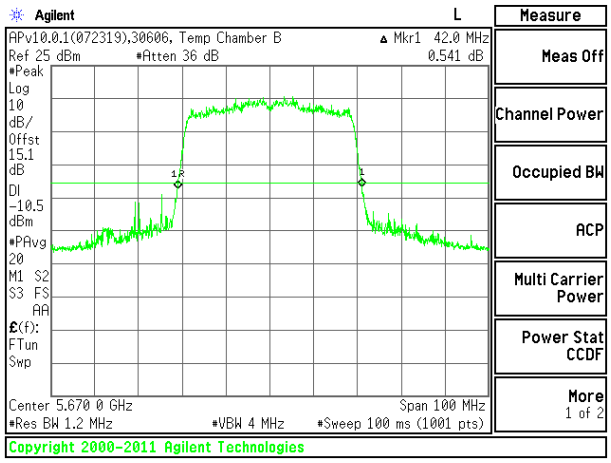
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5510	41.90
Mid	5550	42.00
High	5670	42.00
142	5710	42.10



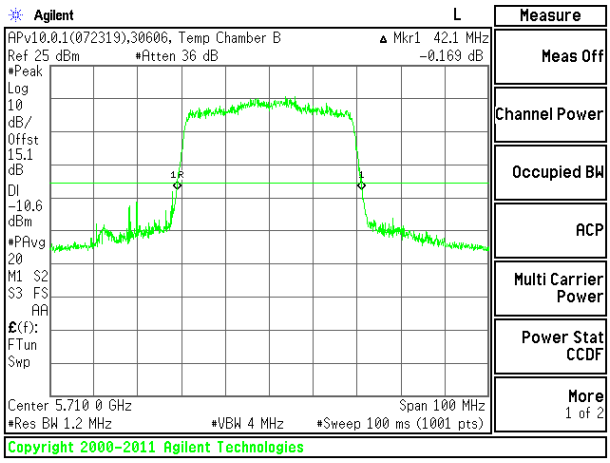
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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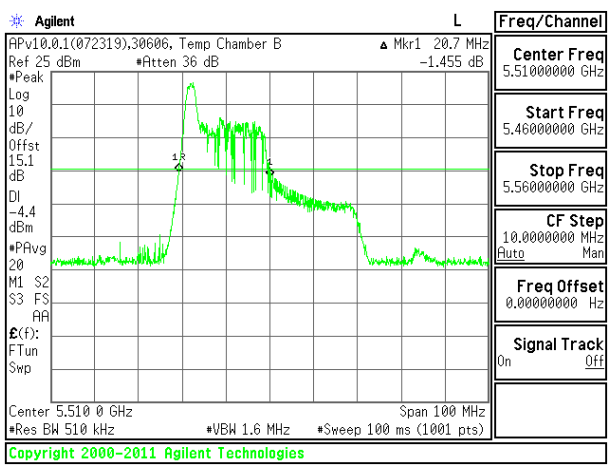
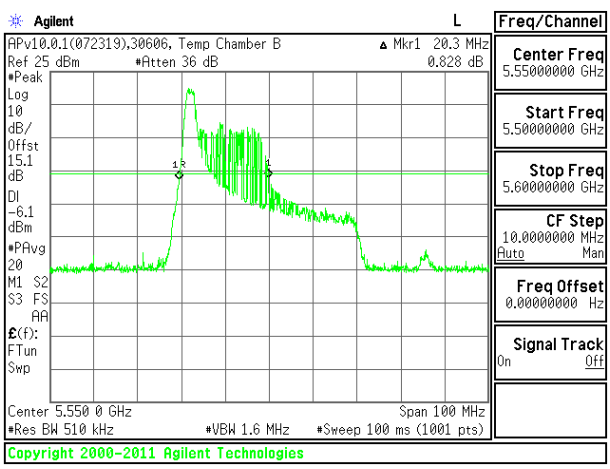
1TX Antenna 6 MODE – 26-Tones, RU Index 0

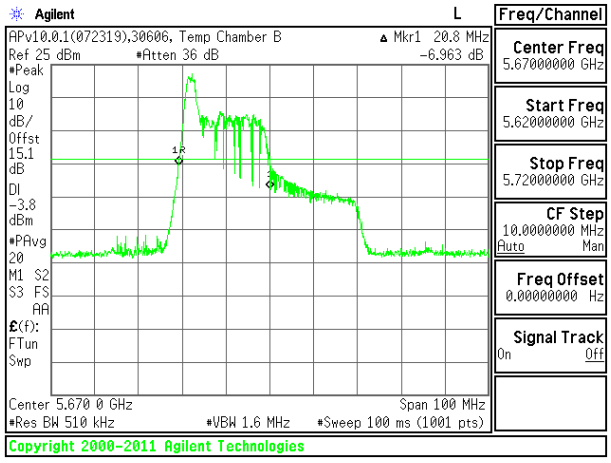
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5510	20.70
Mid	5550	20.30
High	5670	20.80
142	5710	20.80



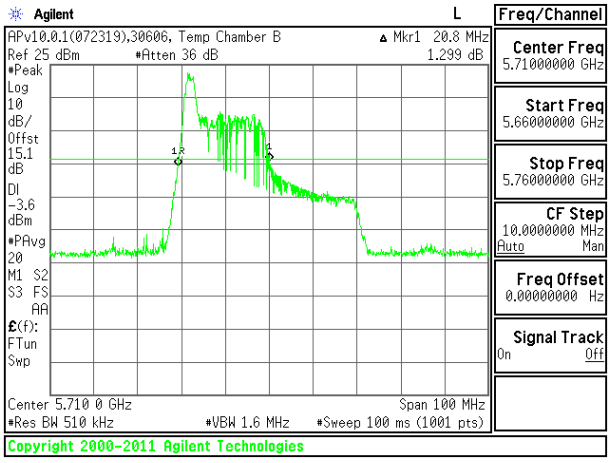
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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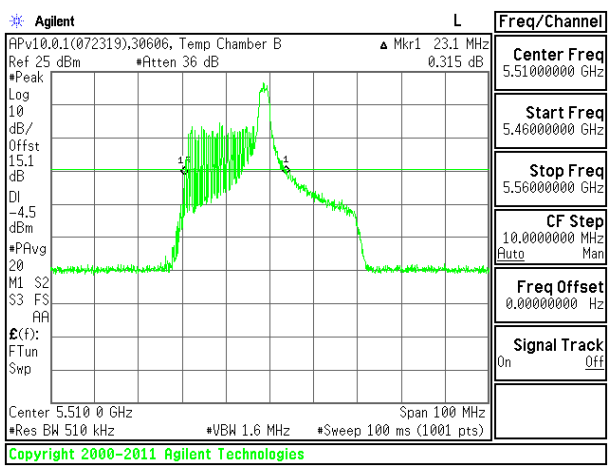
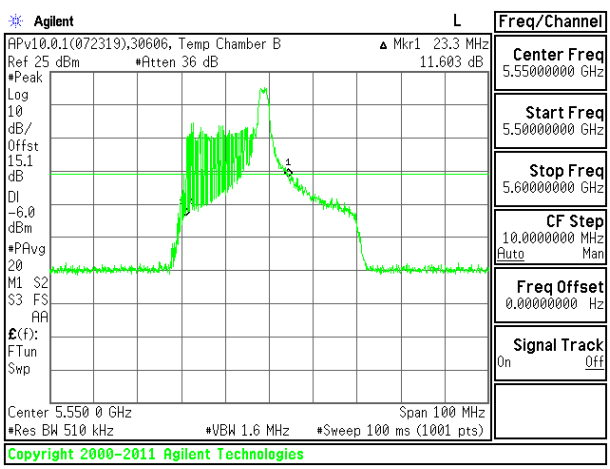
1TX Antenna 6 MODE – 26-Tones, RU Index 8

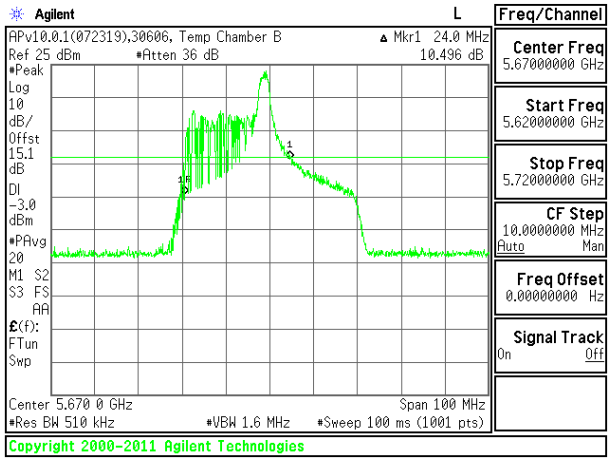
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5510	23.10
Mid	5550	23.30
High	5670	24.00
142	5710	24.40



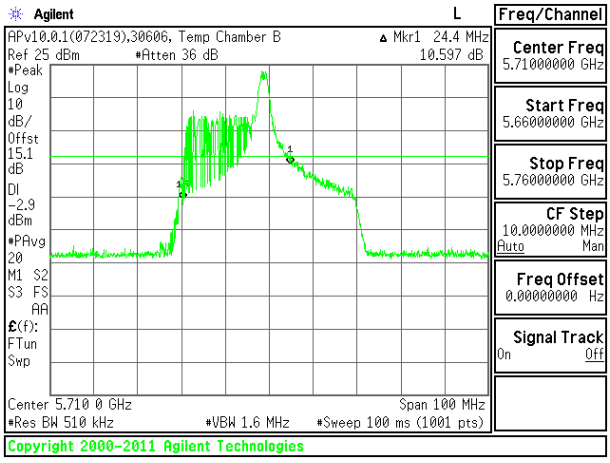
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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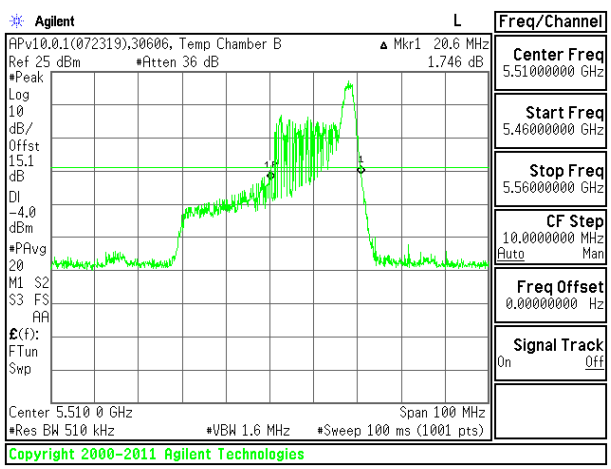
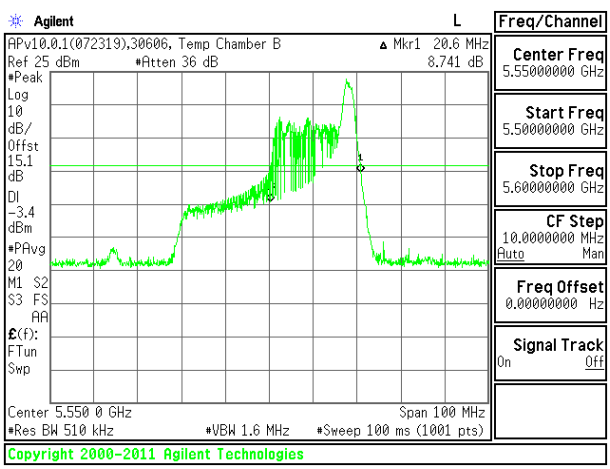
1TX Antenna 6 MODE – 26-Tones, RU Index 17

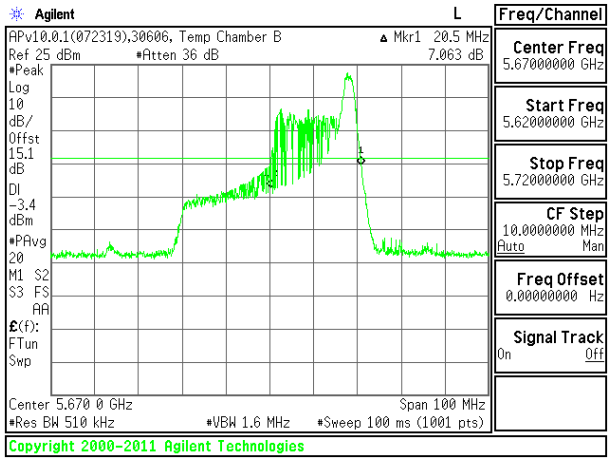
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5510	20.60
Mid	5550	20.60
High	5670	20.50
142	5710	20.00



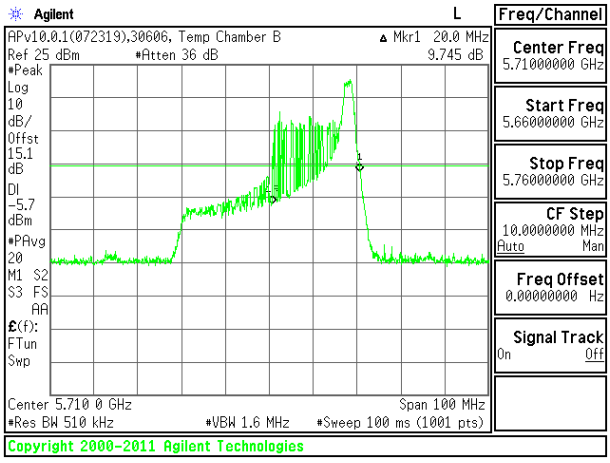
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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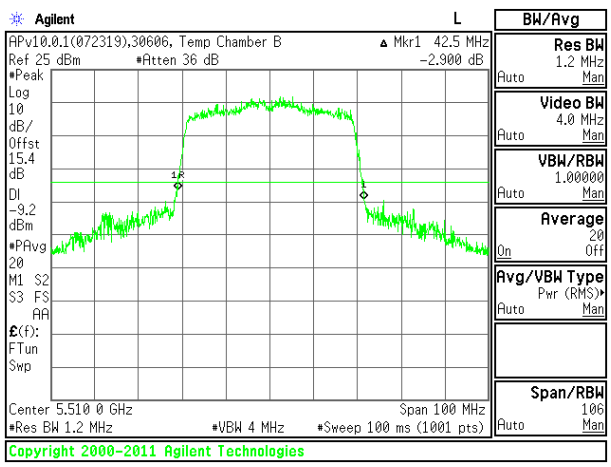
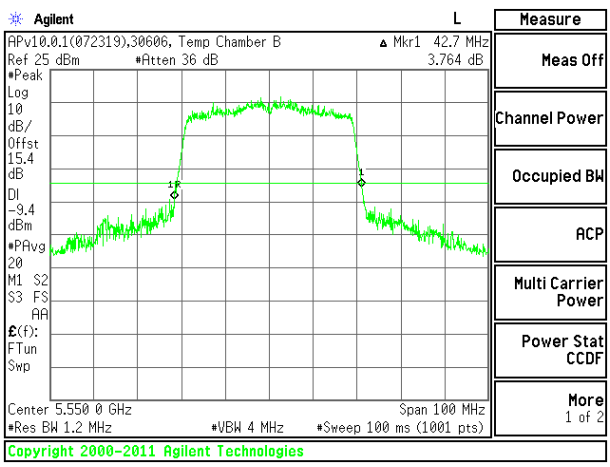
1TX Antenna 5 MODE – 484-Tones, RU Index 65

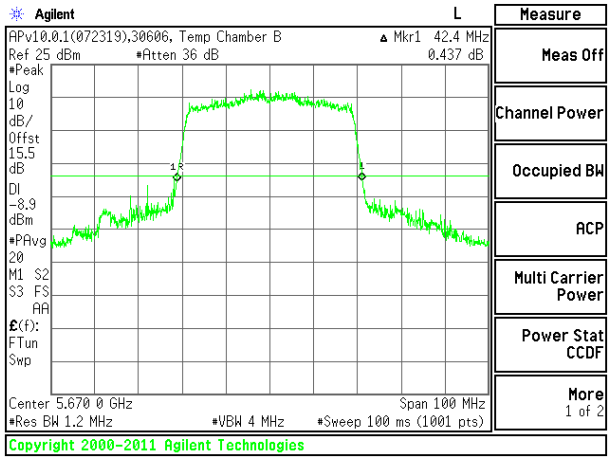
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5510	42.50
Mid	5550	42.70
High	5670	42.40
142	5710	42.10



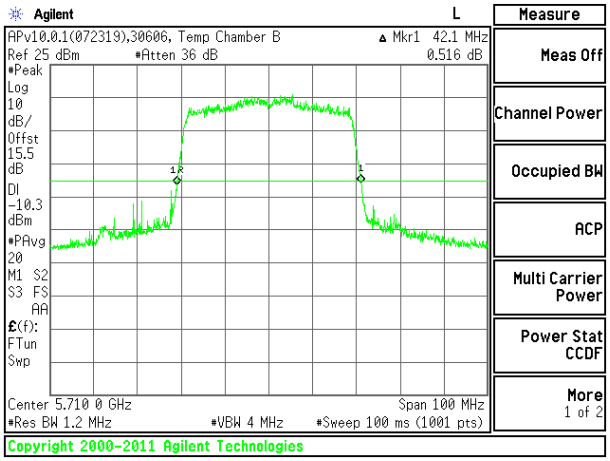
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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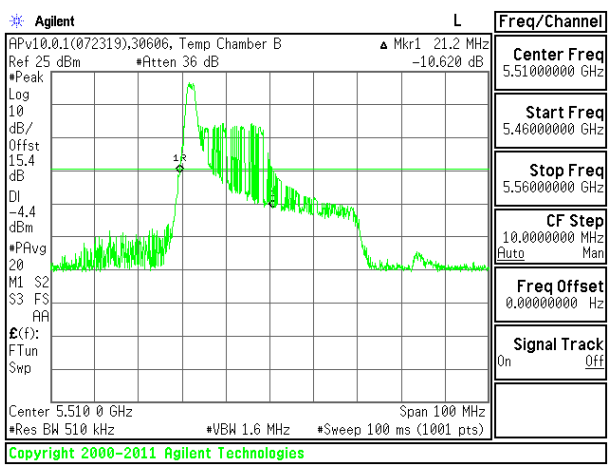
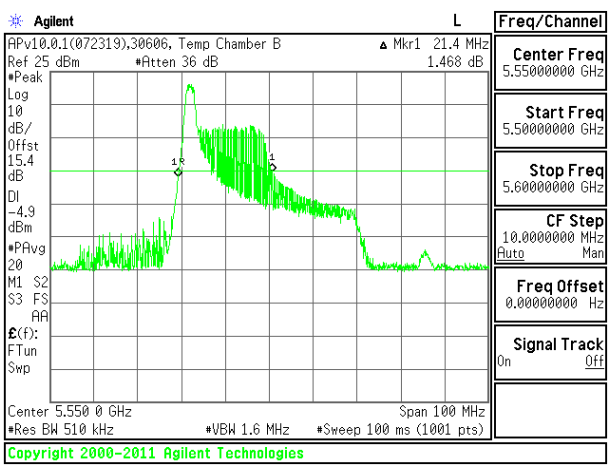
1TX Antenna 5 MODE – 26-Tones, RU Index 0

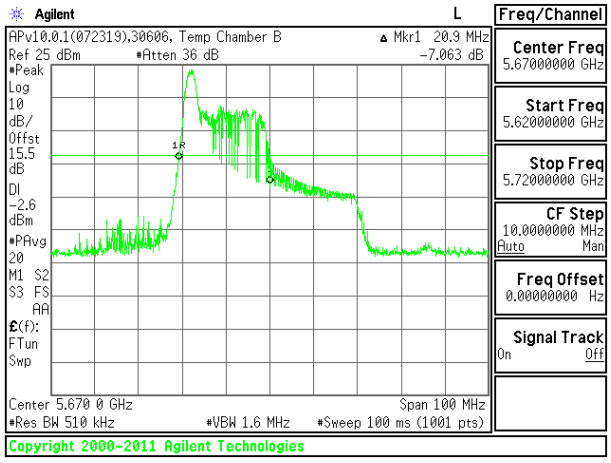
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5510	21.20
Mid	5550	21.40
High	5670	20.90
142	5710	21.00



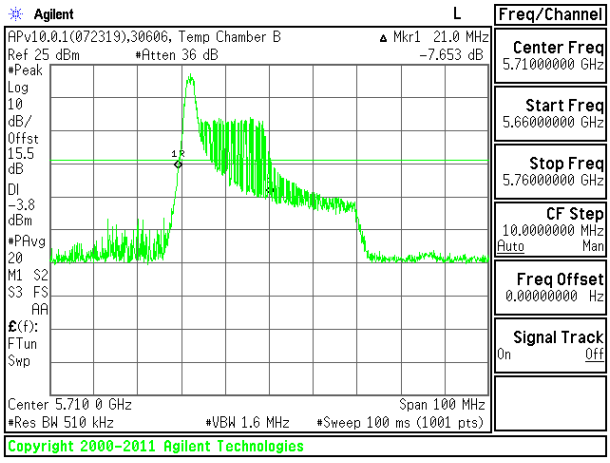
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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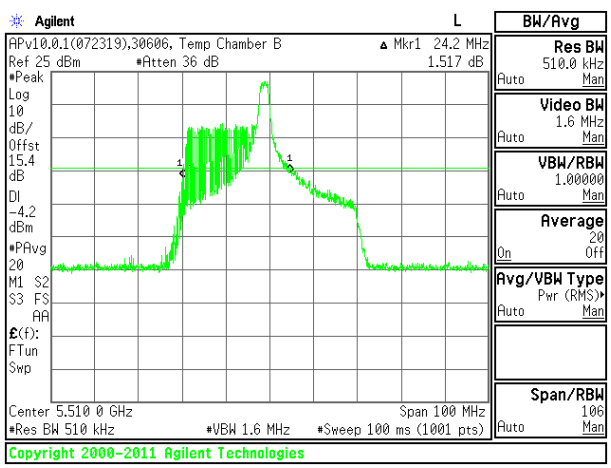
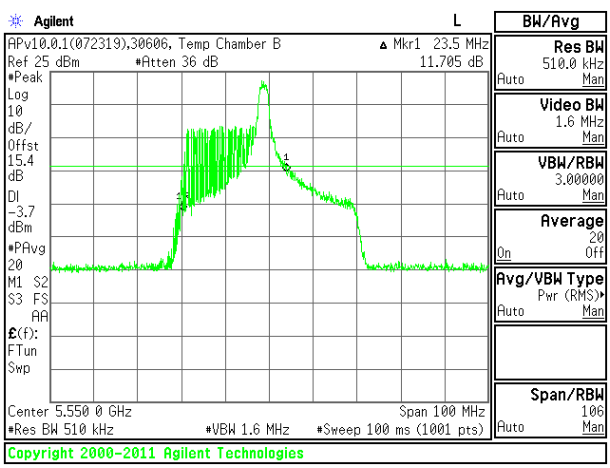
1TX Antenna 5 MODE – 26-Tones, RU Index 8

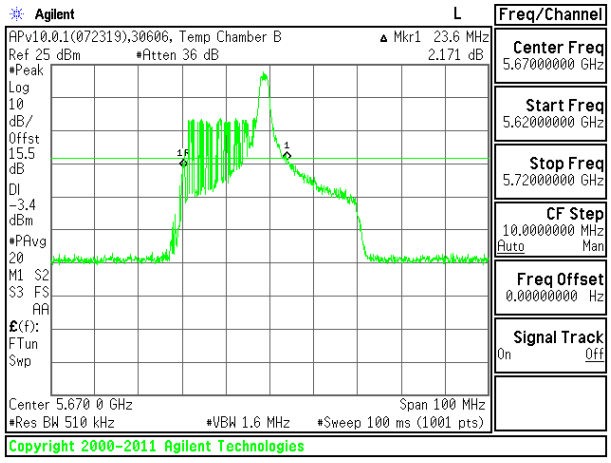
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
Low	5510	24.20
Mid	5550	23.50
High	5670	23.60
142	5710	23.70



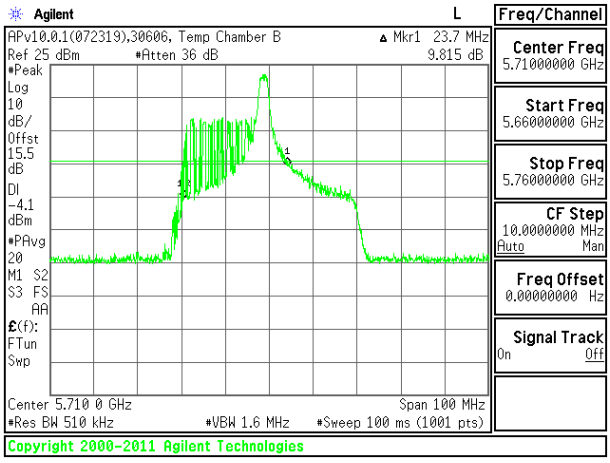
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



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