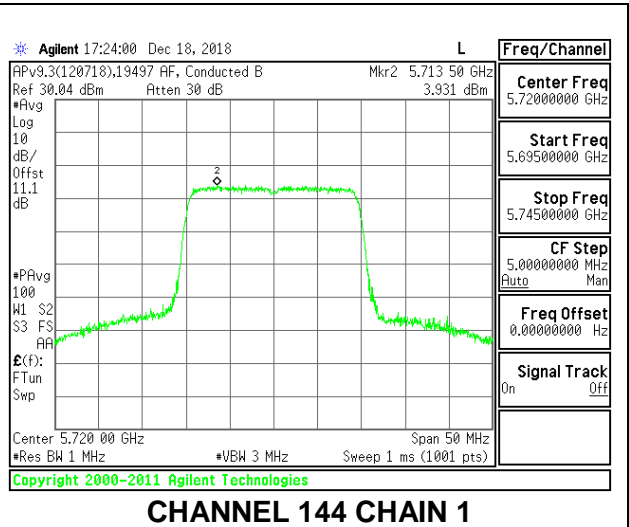
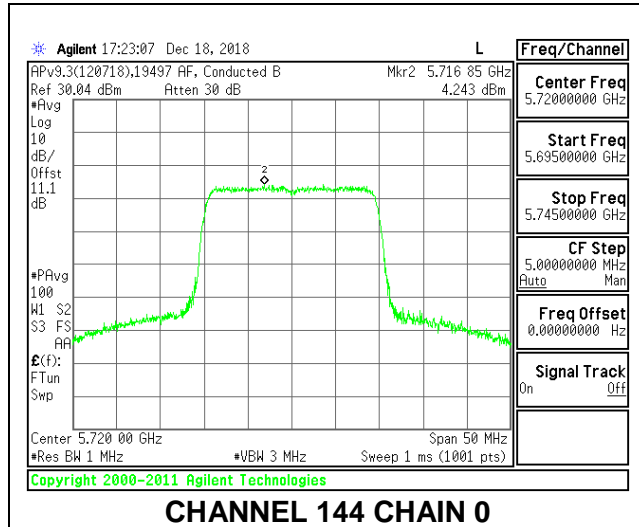


**PSD, CHANNEL 144**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 106-Tones, RU Index 53**

	(MHz)	26 dB BW (MHz)	Gain for Power (dBi)	Gain for PSD (dBi)	Limit (dBm)	Limit (dBm/1MHz)
Low	5500	20.55	-2.30	0.71	24.00	11.00
Mid	5580	20.40	-2.30	0.71	24.00	11.00
High	5700	20.50	-2.30	0.71	24.00	11.00
144	5720	20.45	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.34	<b>Included in Calculations of Corr'd PSD</b>
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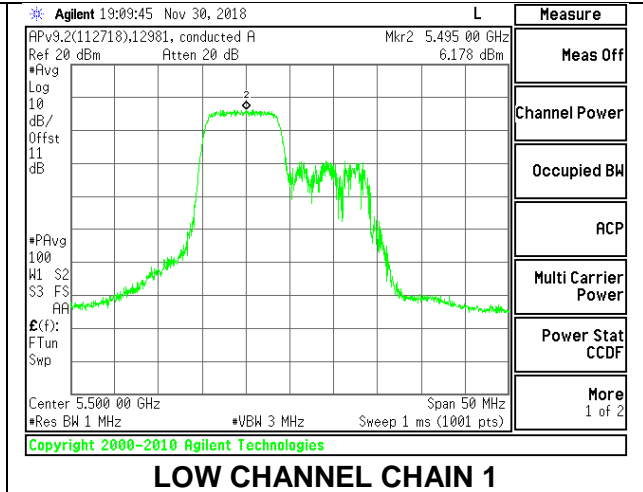
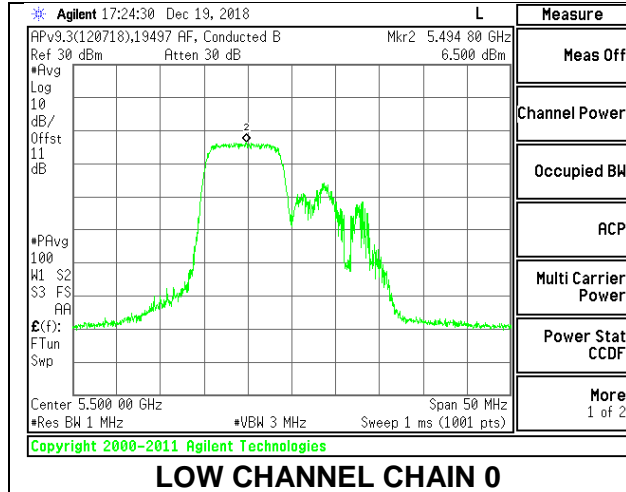
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5500	15.45	14.51	18.02	24.00	-5.98
Mid	5580	15.46	14.53	18.03	24.00	-5.97
High	5700	15.45	14.52	18.02	24.00	-5.98
144	5720	15.44	14.51	18.01	24.00	-5.99

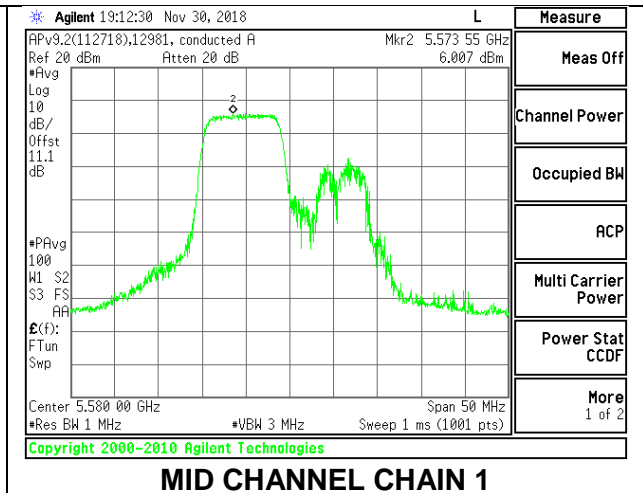
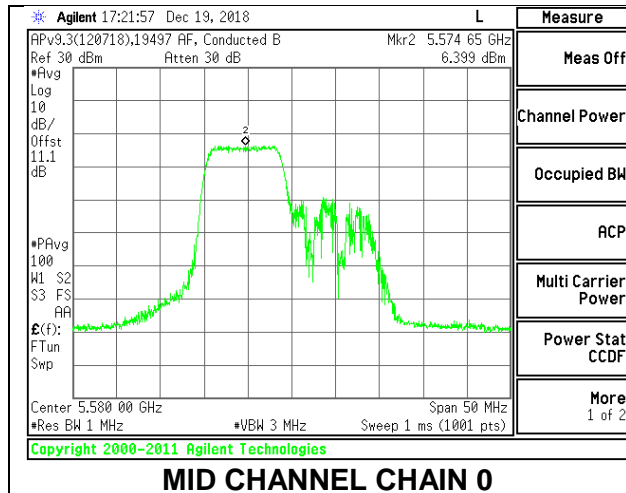
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5500	6.500	6.178	9.69	11.00	-1.31
Mid	5580	6.399	6.007	9.56	11.00	-1.44
High	5700	6.609	6.264	9.79	11.00	-1.21
144	5720	6.602	6.377	9.84	11.00	-1.16

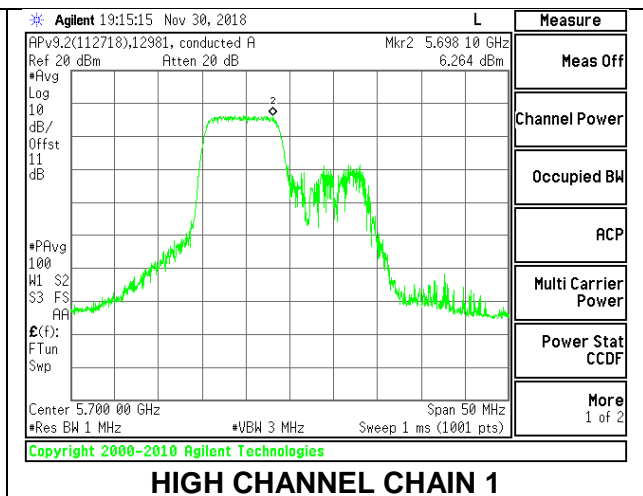
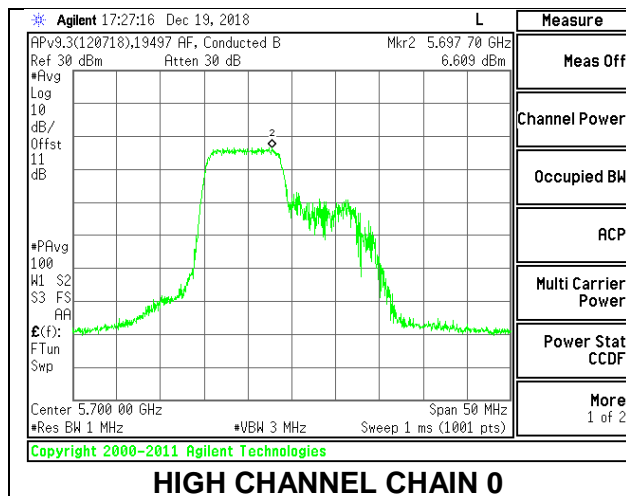
**LOW CHANNEL**



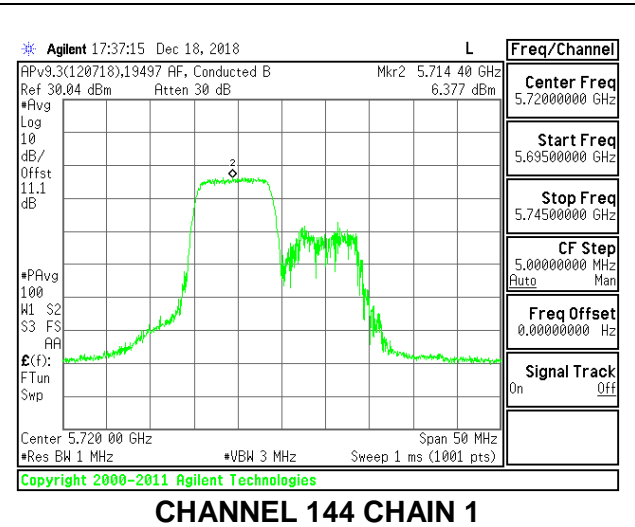
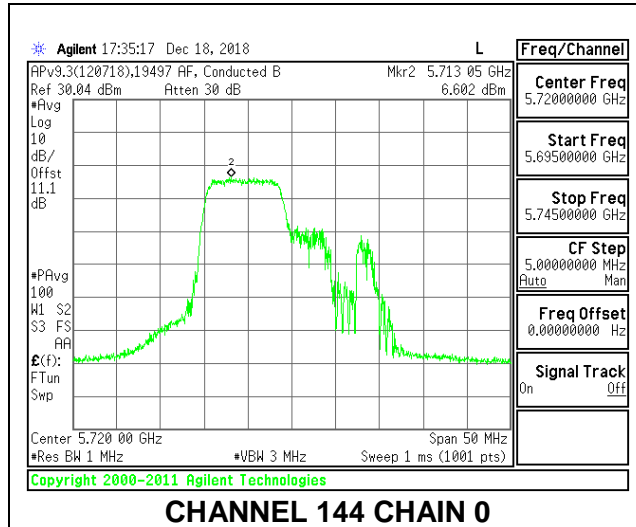
**MID CHANNEL**



**HIGH CHANNEL**



**CHANNEL 144**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 106-Tones, RU Index 54**

	(MHz)	26 dB BW (MHz)	Gain for Power (dBi)	Gain for PSD (dBi)	Limit (dBm)	Limit (dBm/1MHz)
Low	5500	20.55	-2.30	0.71	24.00	11.00
Mid	5580	20.40	-2.30	0.71	24.00	11.00
High	5700	20.50	-2.30	0.71	24.00	11.00
144	5720	20.45	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.34	<b>Included in Calculations of Corr'd PSD</b>
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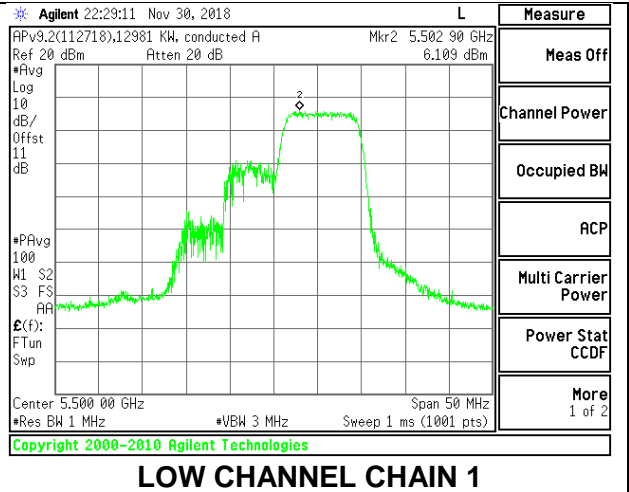
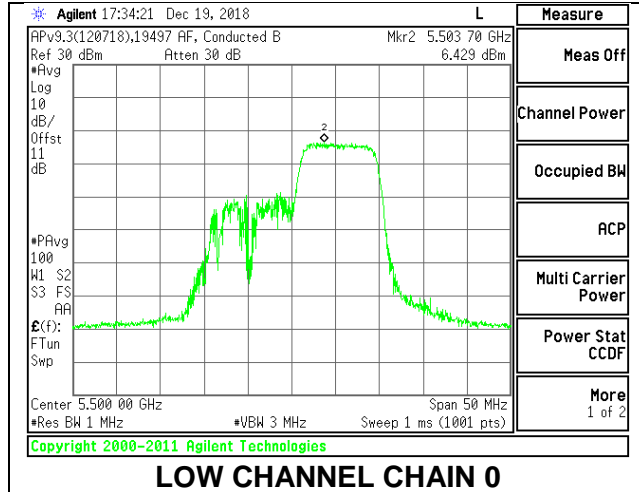
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5500	15.45	14.52	18.02	24.00	-5.98
Mid	5580	15.45	14.5	18.01	24.00	-5.99
High	5700	15.47	14.49	18.02	24.00	-5.98
144	5720	15.45	14.49	18.01	24.00	-5.99

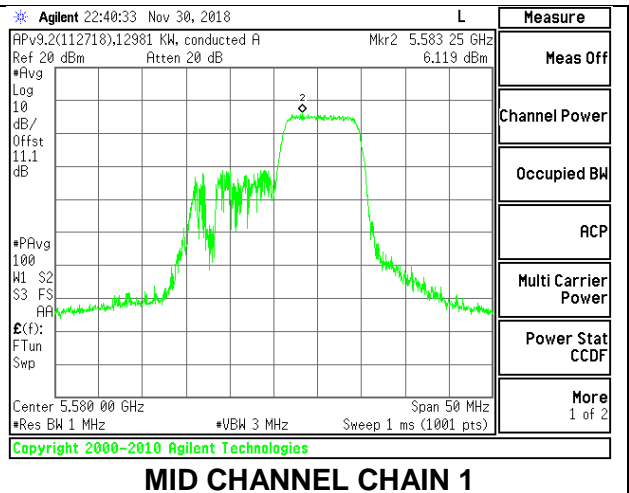
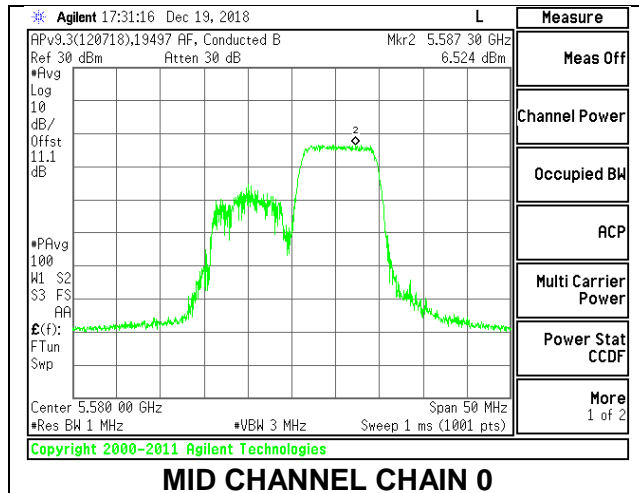
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5500	6.429	6.109	9.62	11.00	-1.38
Mid	5580	6.524	6.119	9.68	11.00	-1.32
High	5700	6.522	6.051	9.64	11.00	-1.36
144	5720	6.532	6.406	9.82	11.00	-1.18

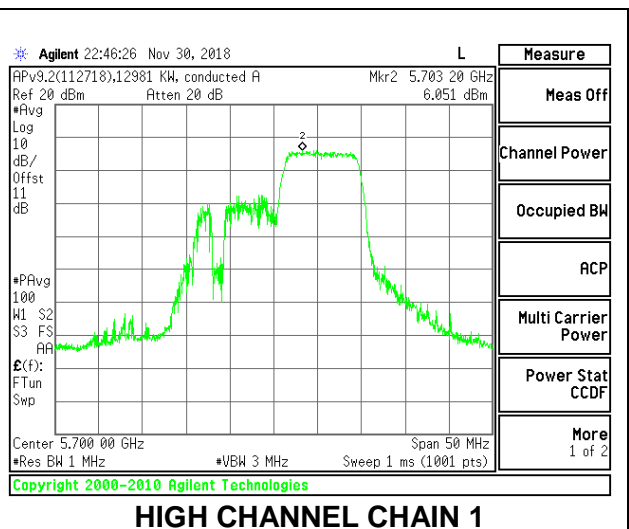
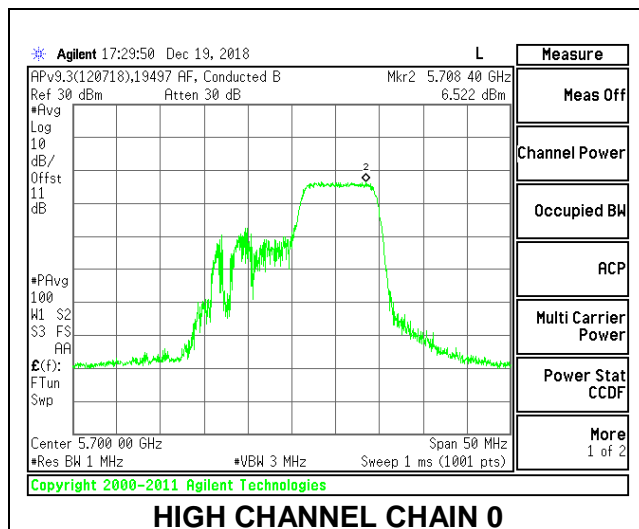
**LOW CHANNEL**



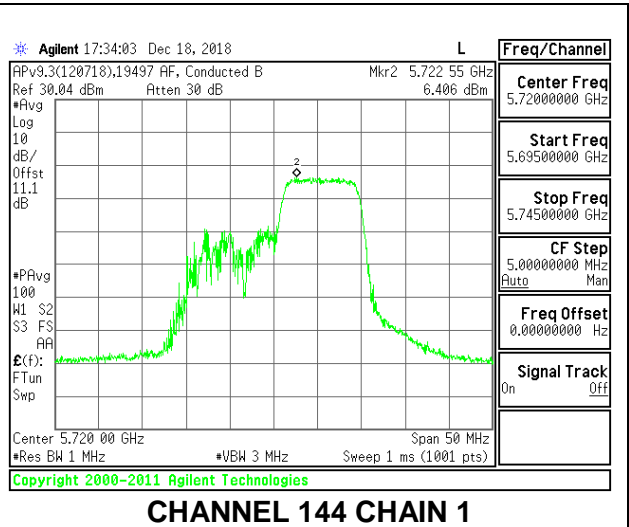
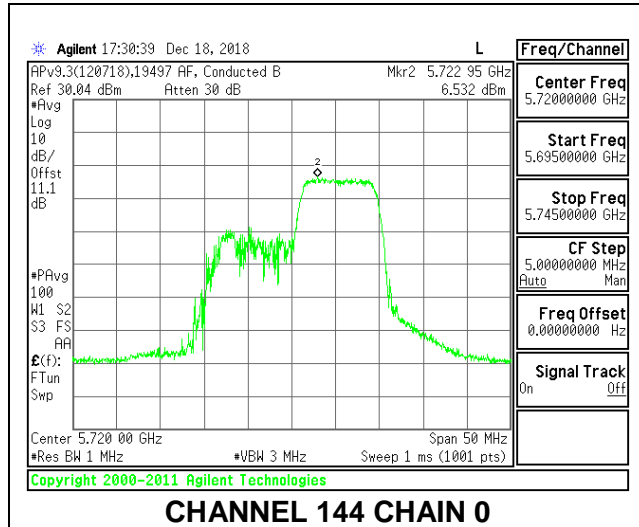
**MID CHANNEL**



**HIGH CHANNEL**



**CHANNEL 144**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 52-Tones, RU Index 37**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5500	20.20	-2.30	0.71	24.00	11.00
Mid	5580	20.25	-2.30	0.71	24.00	11.00
High	5700	20.10	-2.30	0.71	24.00	11.00
144	5720	20.25	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.17	<b>Included in Calculations of Corr'd PSD</b>
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**Output Power Results**

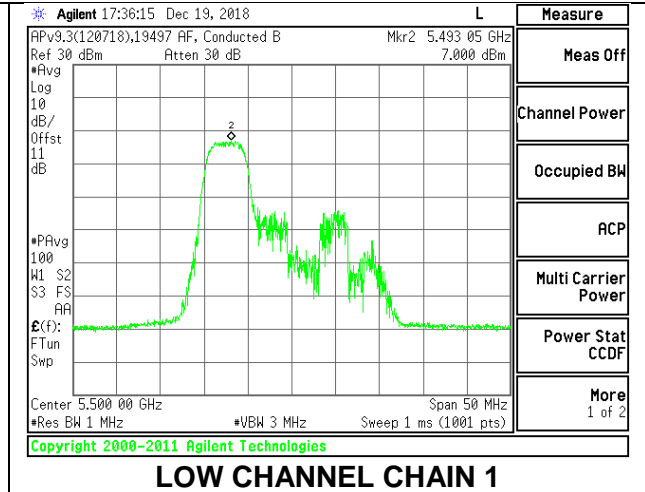
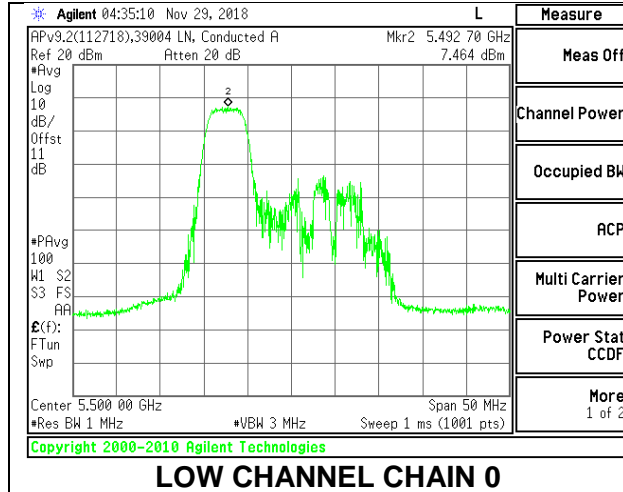
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5500	11.93	11	14.50	24.00	-9.50
Mid	5580	11.94	11	14.51	24.00	-9.49
High	5700	11.95	11	14.51	24.00	-9.49
144	5720	11.93	10.99	14.50	24.00	-9.50

**PSD Results**

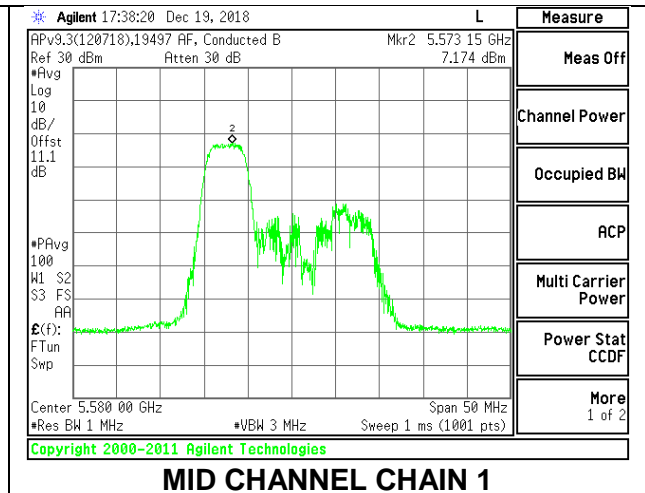
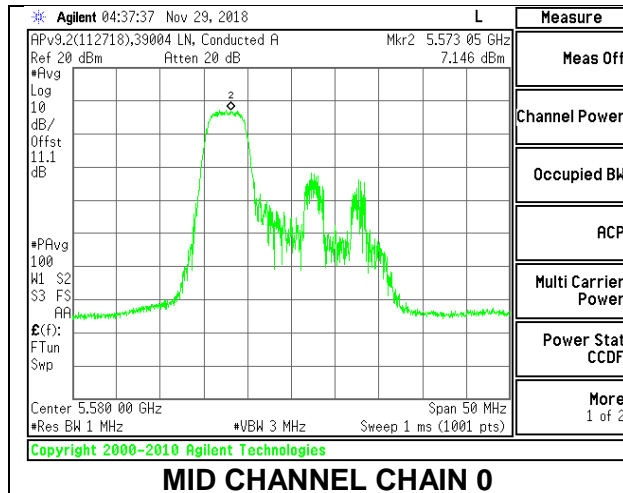
Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5500	7.464	7	10.42	11.00	-0.58
Mid	5580	7.146	7.174	10.34	11.00	-0.66
High	5700	7.066	7.355	10.39	11.00	-0.61
144	5720	6.469	6.271	9.55	11.00	-1.45



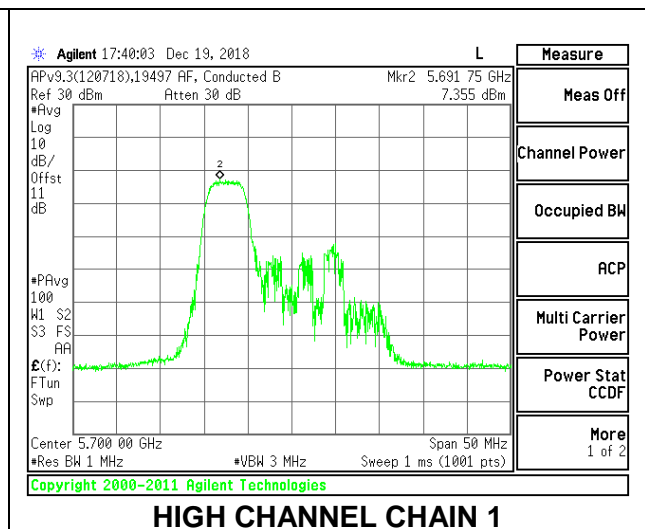
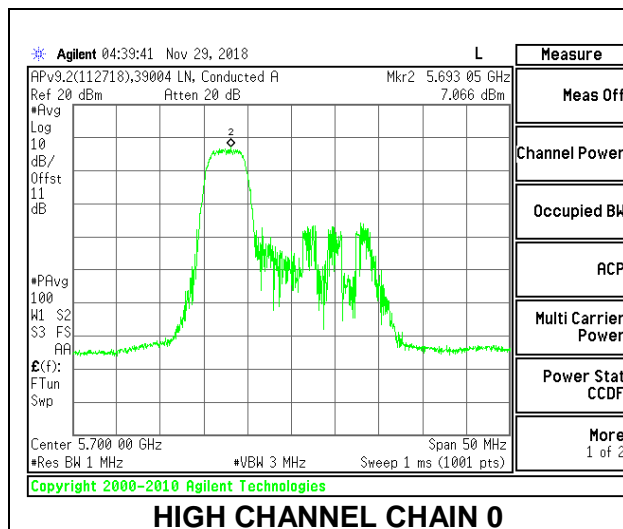
**LOW CHANNEL**



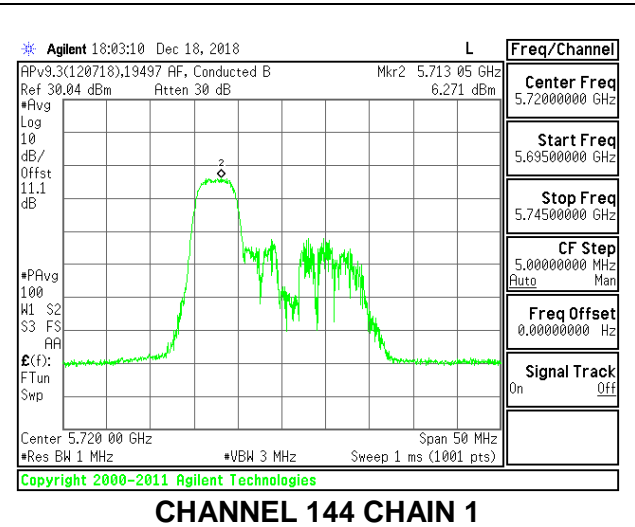
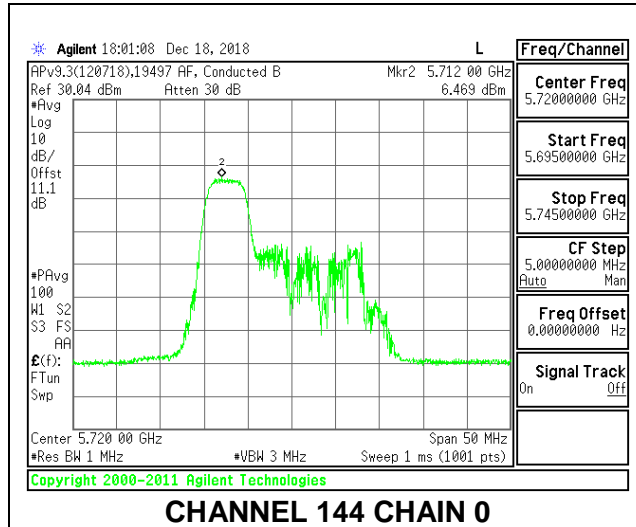
**MID CHANNEL**



**HIGH CHANNEL**



### CHANNEL 144



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 52-Tones, RU Index 38**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5500	19.10	-2.30	0.71	23.81	11.00
Mid	5580	19.00	-2.30	0.71	23.79	11.00
High	5700	19.15	-2.30	0.71	23.82	11.00
144	5720	18.90	-2.30	0.71	23.76	11.00

<b>Duty Cycle CF (dB)</b>	0.17	<b>Included in Calculations of Corr'd PSD</b>
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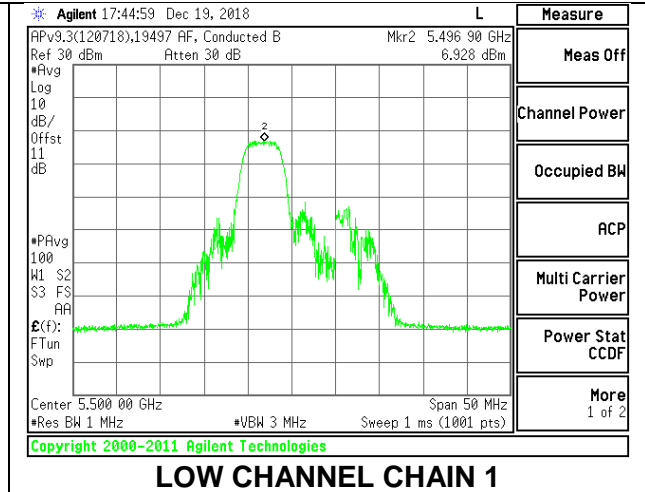
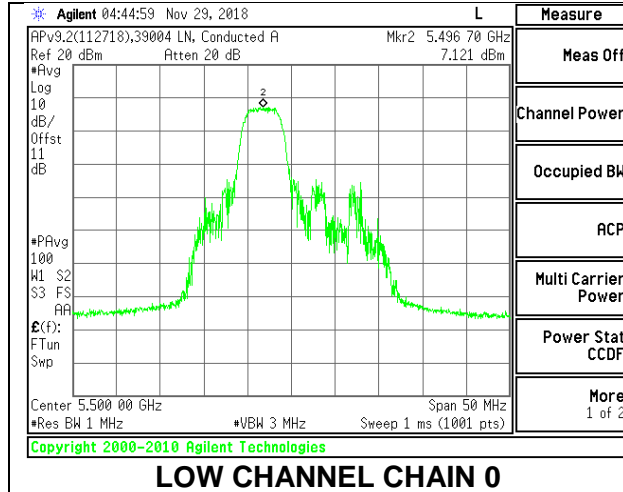
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5500	11.95	10.99	14.51	23.81	-9.30
Mid	5580	11.92	10.98	14.49	23.79	-9.30
High	5700	11.94	10.99	14.50	23.82	-9.32
144	5720	11.95	10.99	14.51	23.76	-9.26

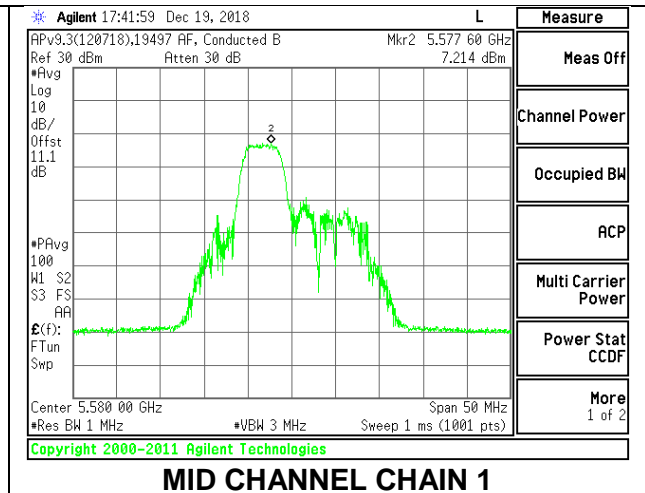
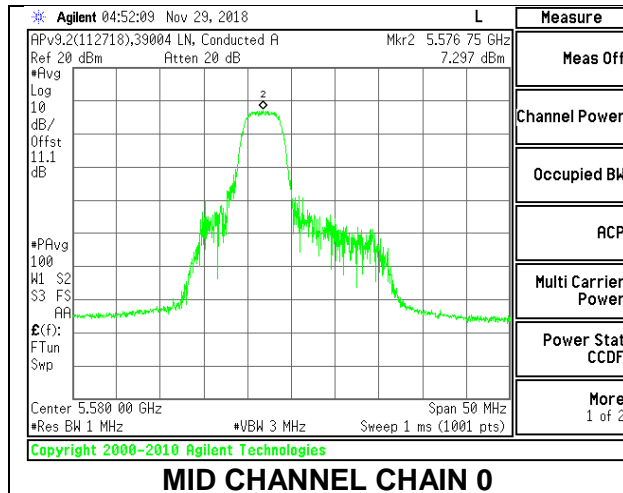
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5500	7.121	6.928	10.21	11.00	-0.79
Mid	5580	7.297	7.214	10.44	11.00	-0.56
High	5700	6.79	7.148	10.15	11.00	-0.85
144	5720	6.368	6.502	9.62	11.00	-1.38

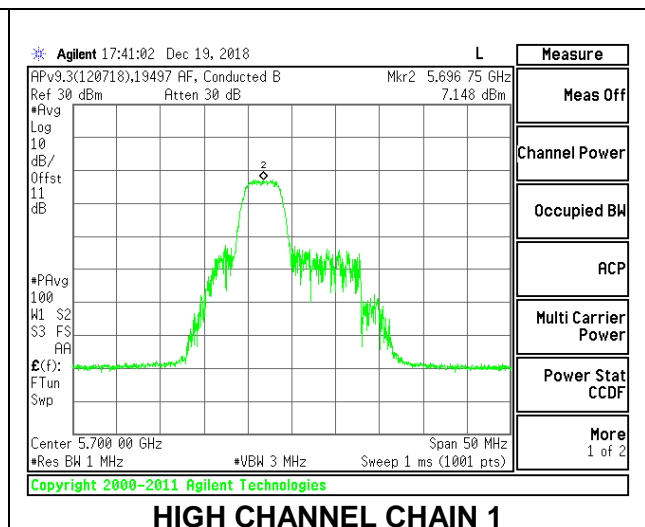
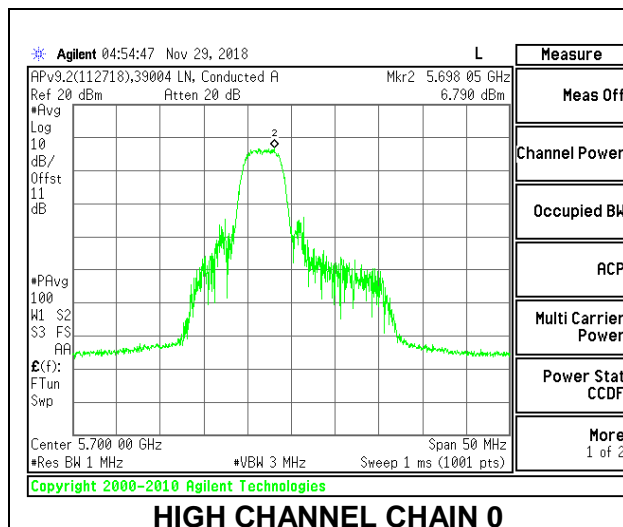
**LOW CHANNEL**



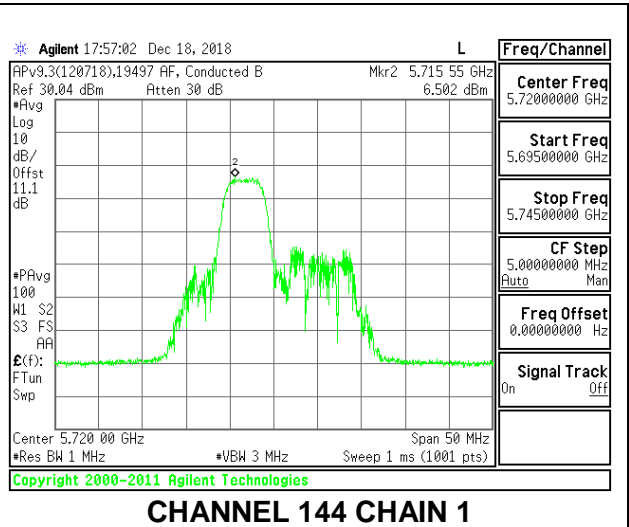
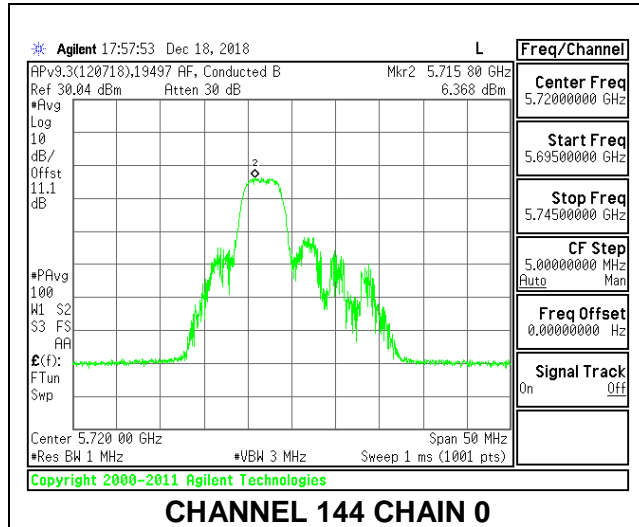
**MID CHANNEL**



**HIGH CHANNEL**



**CHANNEL 144**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 52-Tones, RU Index 40**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5500	20.40	-2.30	0.71	24.00	11.00
Mid	5580	20.45	-2.30	0.71	24.00	11.00
High	5700	20.35	-2.30	0.71	24.00	11.00
144	5720	20.50	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.17	<b>Included in Calculations of Corr'd PSD</b>
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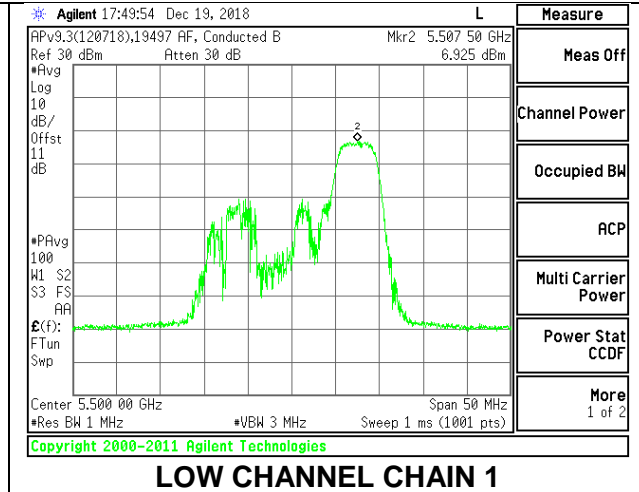
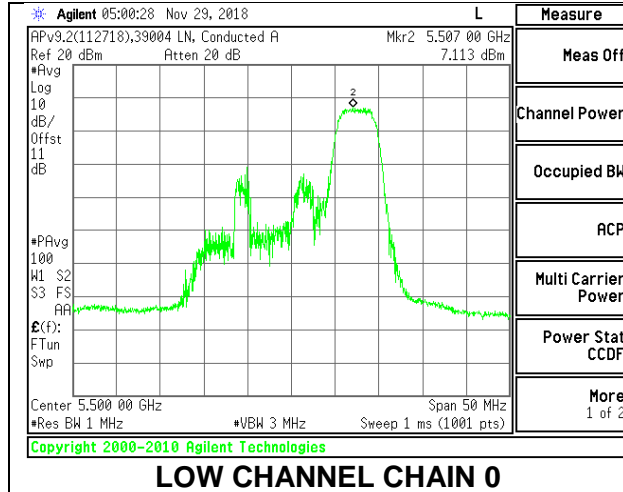
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5500	11.96	11.00	14.52	24.00	-9.48
Mid	5580	11.94	10.99	14.50	24.00	-9.50
High	5700	11.95	10.99	14.51	24.00	-9.49
144	5720	11.95	10.99	14.51	24.00	-9.49

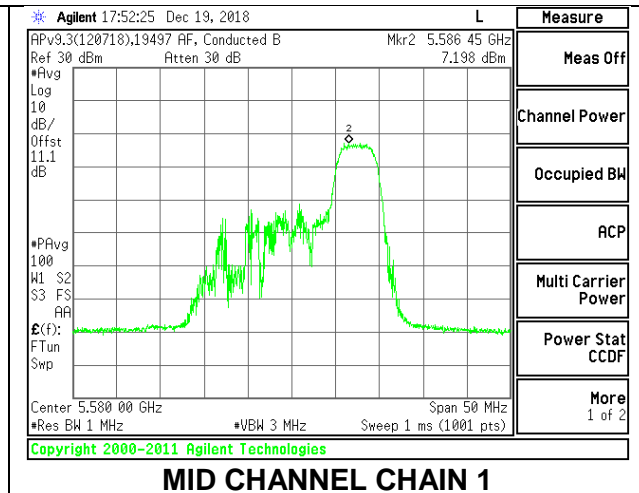
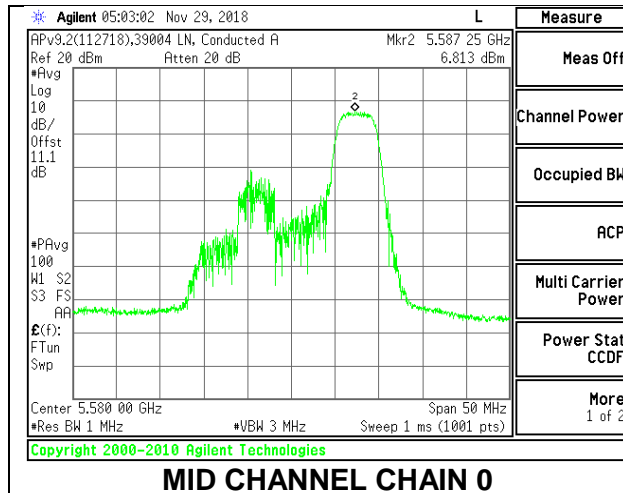
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5500	7.113	6.925	10.20	11.00	-0.80
Mid	5580	6.813	7.198	10.19	11.00	-0.81
High	5700	6.800	6.986	10.07	11.00	-0.93
144	5720	6.420	6.234	9.51	11.00	-1.49

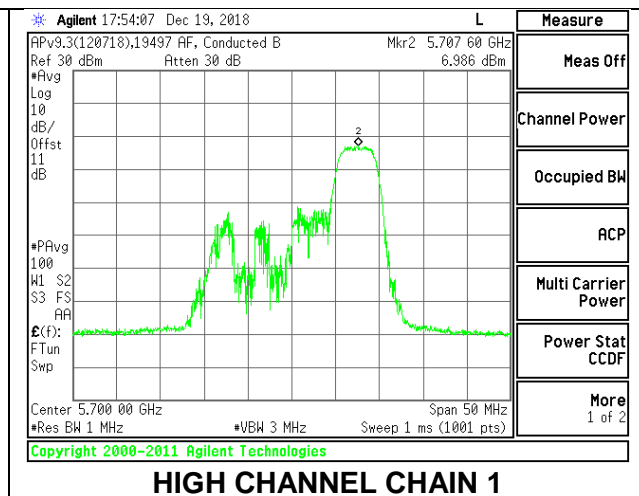
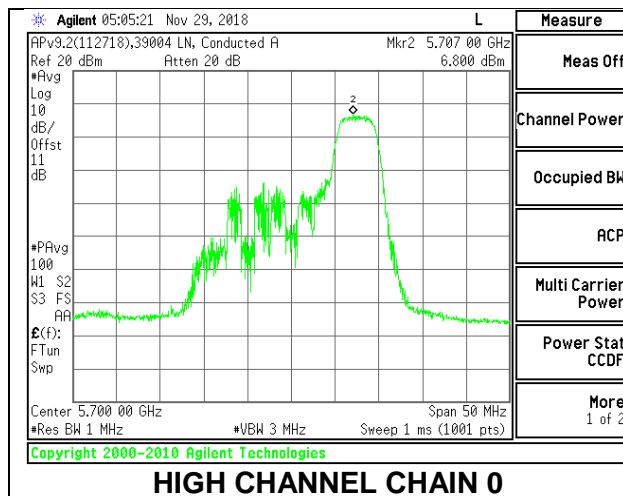
**LOW CHANNEL**



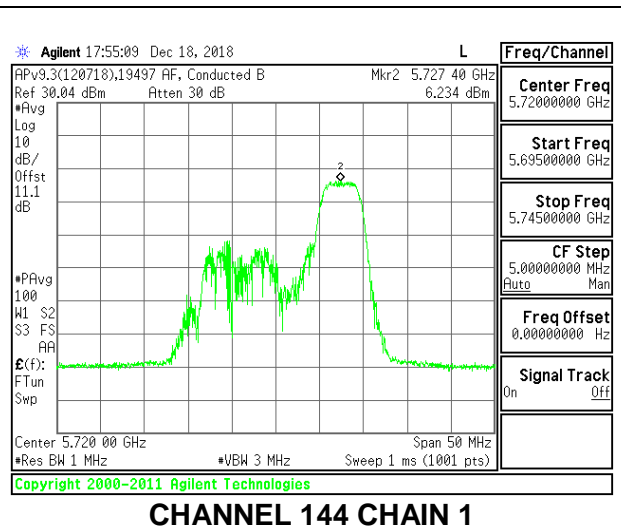
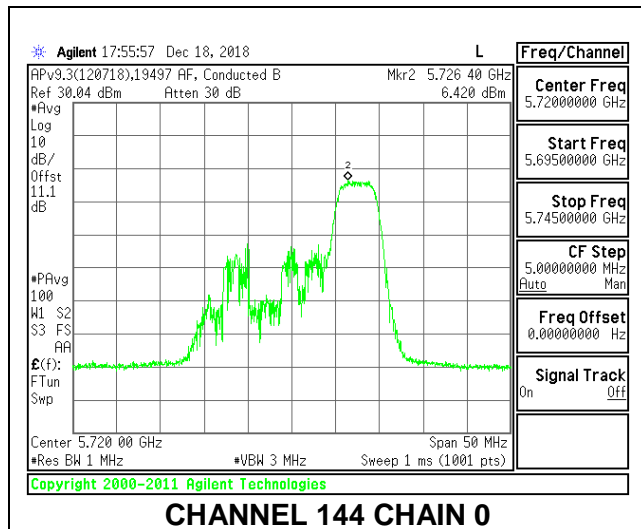
**MID CHANNEL**



**HIGH CHANNEL**



**CHANNEL 144**





**2TX Antenna 1 + Antenna 2 OFDMA MODE – 26-Tones, RU Index 0**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5500	20.00	-2.30	0.71	24.00	11.00
Mid	5580	19.80	-2.30	0.71	23.97	11.00
High	5700	19.95	-2.30	0.71	24.00	11.00
144	5720	19.90	-2.30	0.71	23.99	11.00

<b>Duty Cycle CF (dB)</b>	0.10	<b>Included in Calculations of Corr'd PSD</b>
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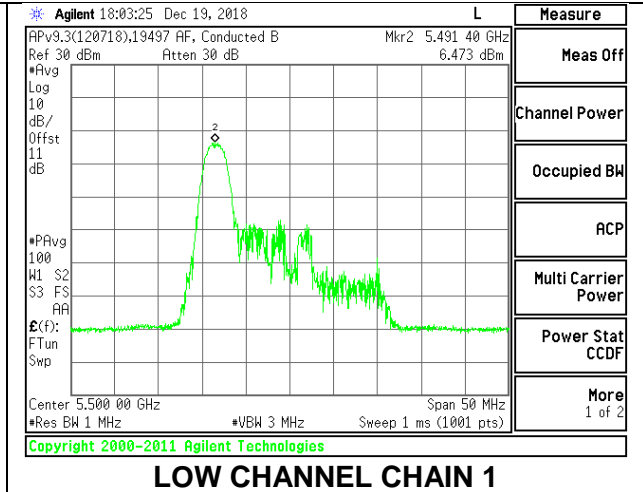
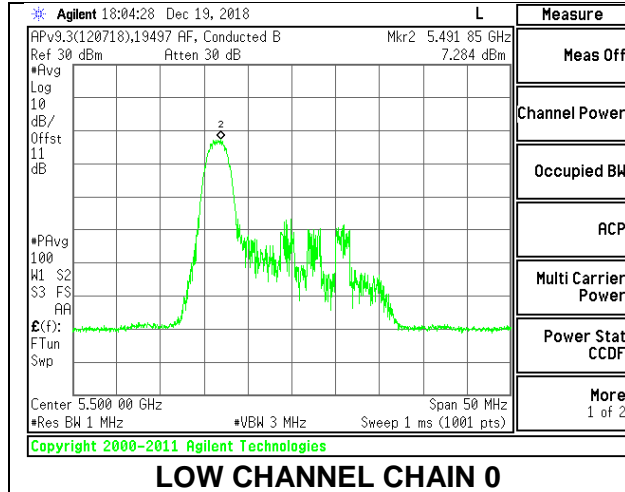
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5500	9.94	8.92	12.47	24.00	-11.53
Mid	5580	9.94	8.93	12.47	23.97	-11.49
High	5700	9.95	8.99	12.51	24.00	-11.49
144	5720	9.95	8.92	12.48	23.99	-11.51

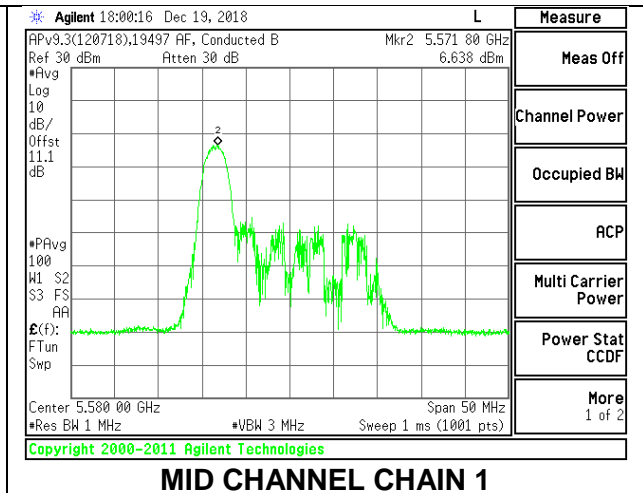
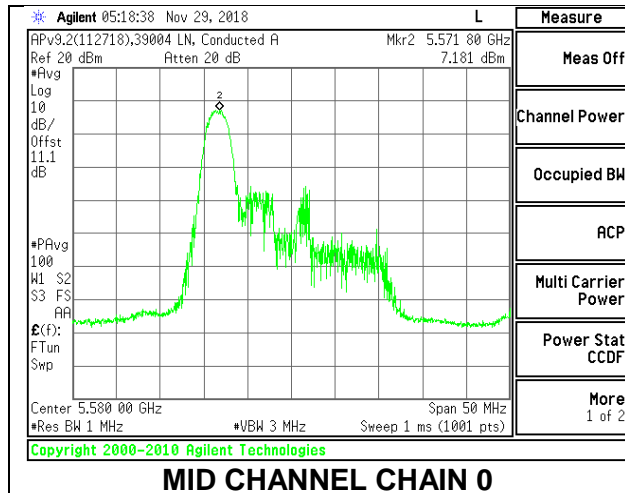
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5500	7.284	6.473	10.01	11.00	-0.99
Mid	5580	7.181	6.638	10.03	11.00	-0.97
High	5700	7.257	6.895	10.19	11.00	-0.81
144	5720	6.779	6.641	9.82	11.00	-1.18

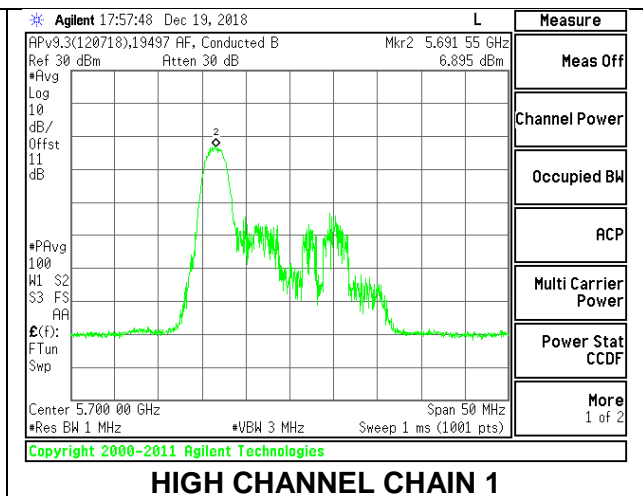
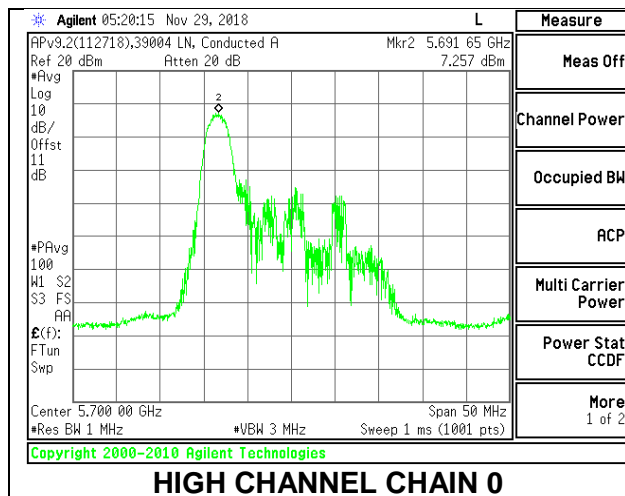
**LOW CHANNEL**



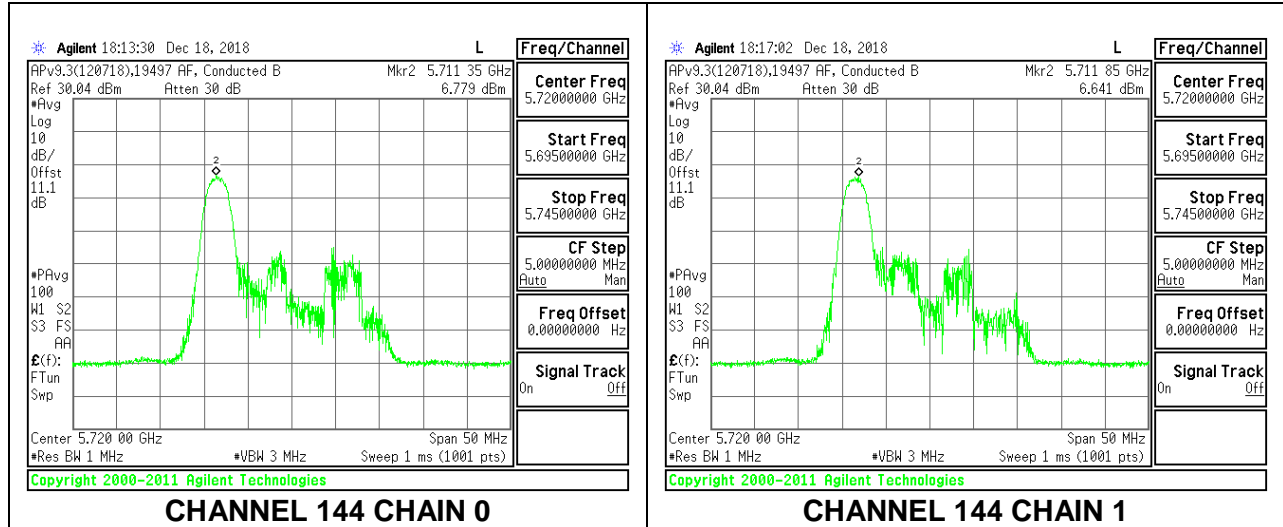
**MID CHANNEL**



**HIGH CHANNEL**



**CHANNEL 144**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 26-Tones, RU Index 4**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5500	18.30	-2.30	0.71	23.62	11.00
Mid	5580	18.40	-2.30	0.71	23.65	11.00
High	5700	18.45	-2.30	0.71	23.66	11.00
144	5720	18.45	-2.30	0.71	23.66	11.00

<b>Duty Cycle CF (dB)</b>	0.10	<b>Included in Calculations of Corr'd PSD</b>
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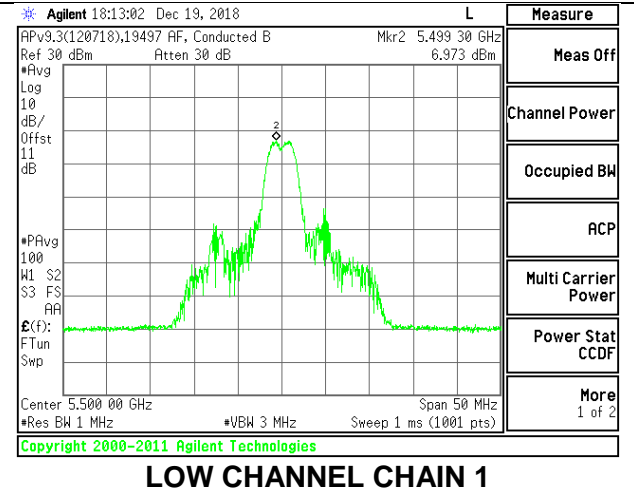
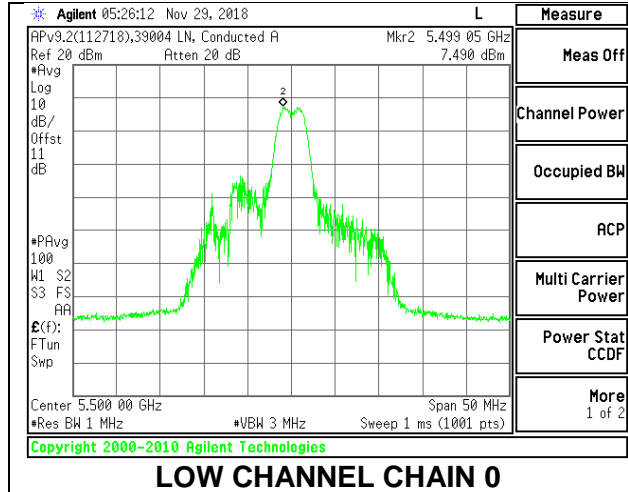
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5500	10.95	9.99	13.51	23.62	-10.12
Mid	5580	10.95	9.99	13.51	23.65	-10.14
High	5700	10.95	9.99	13.51	23.66	-10.15
144	5720	10.95	9.99	13.51	23.66	-10.15

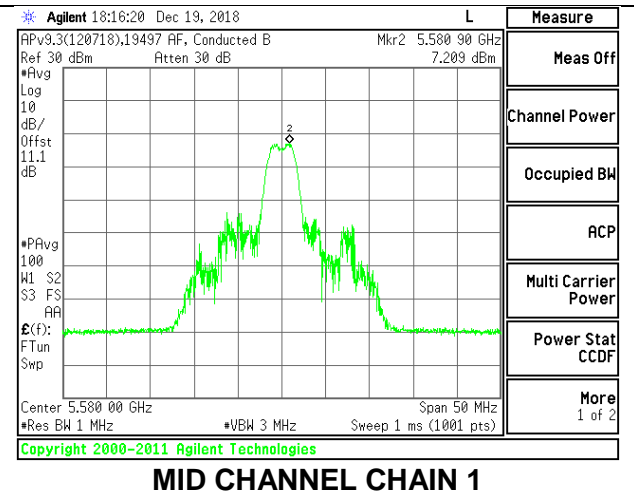
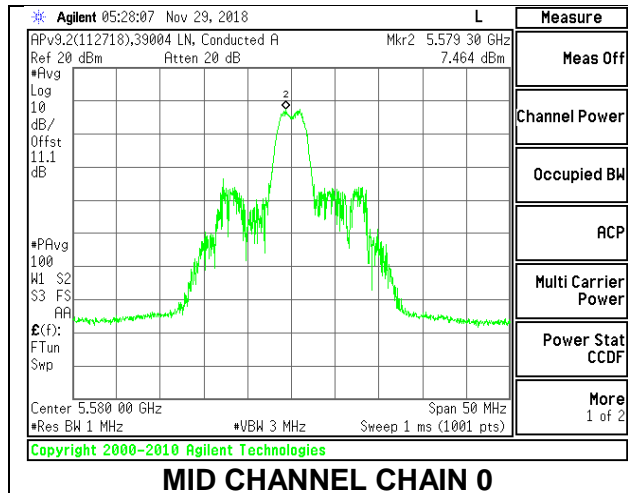
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5500	7.49	6.973	10.35	11.00	-0.65
Mid	5580	7.464	7.209	10.45	11.00	-0.55
High	5700	7.117	7.262	10.30	11.00	-0.70
144	5720	6.909	6.896	10.01	11.00	-0.99

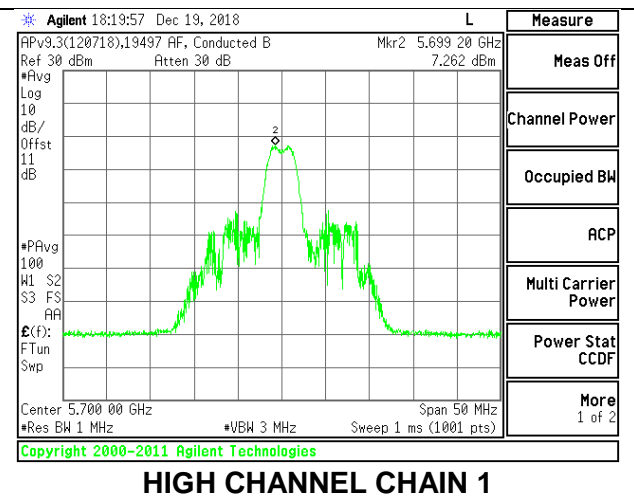
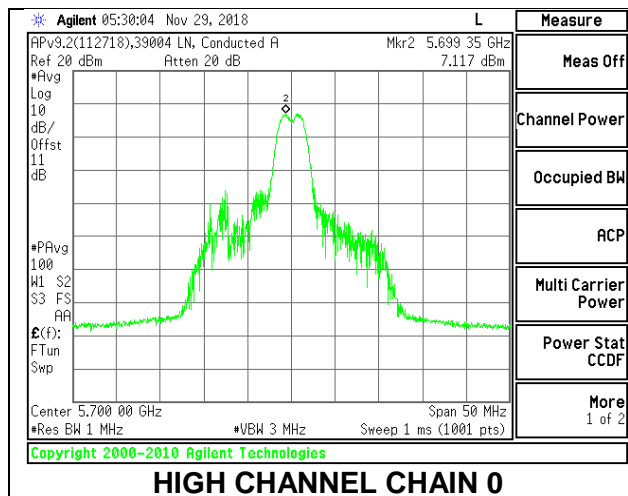
**LOW CHANNEL**



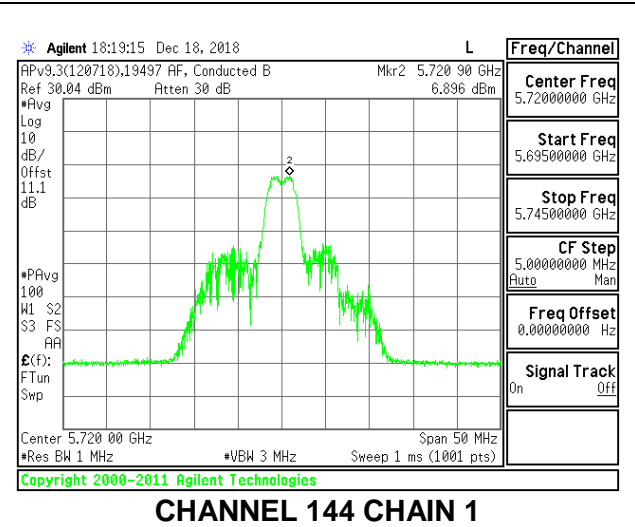
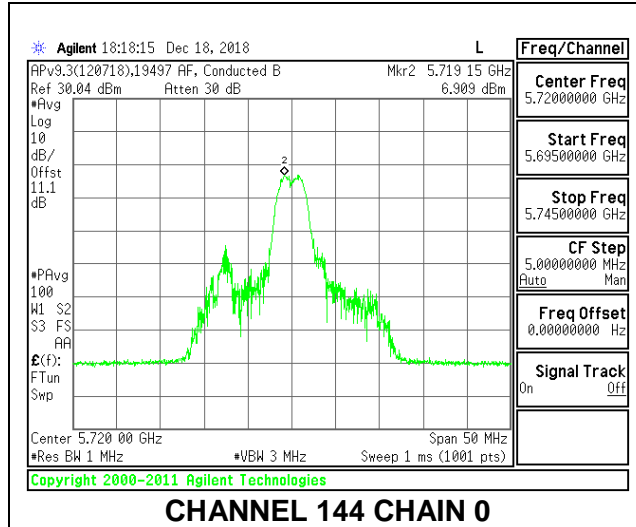
**MID CHANNEL**



**HIGH CHANNEL**



**CHANNEL 144**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 26-Tones, RU Index 8**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5500	19.95	-2.30	0.71	24.00	11.00
Mid	5580	20.15	-2.30	0.71	24.00	11.00
High	5700	20.20	-2.30	0.71	24.00	11.00
144	5720	20.05	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.10	<b>Included in Calculations of Corr'd PSD</b>
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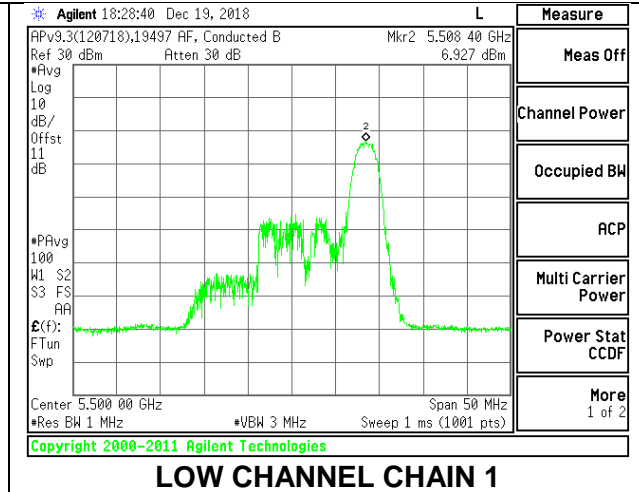
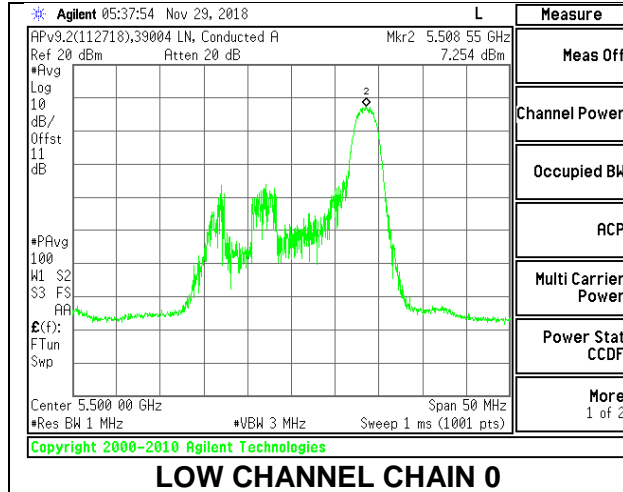
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5500	9.96	8.85	12.45	24.00	-11.55
Mid	5580	9.95	8.87	12.45	24.00	-11.55
High	5700	9.95	8.84	12.44	24.00	-11.56
144	5720	9.95	8.86	12.45	24.00	-11.55

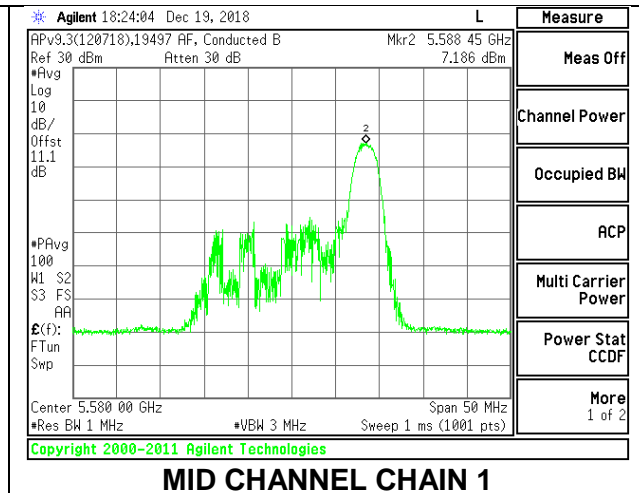
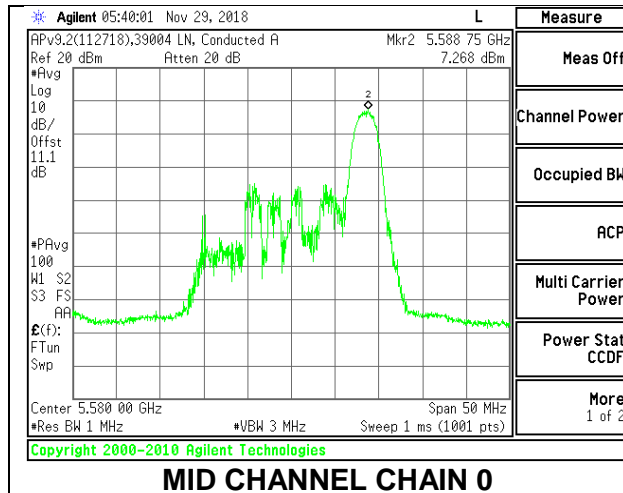
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5500	7.254	6.927	10.20	11.00	-0.80
Mid	5580	7.268	7.186	10.34	11.00	-0.66
High	5700	7.454	7.336	10.51	11.00	-0.49
144	5720	6.662	6.204	9.55	11.00	-1.45

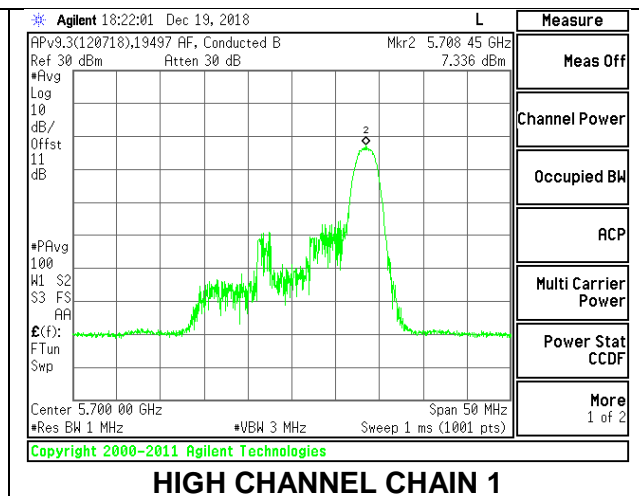
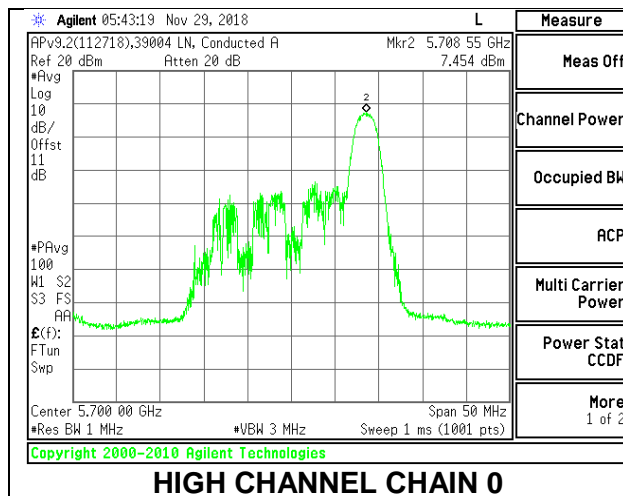
**LOW CHANNEL**



**MID CHANNEL**

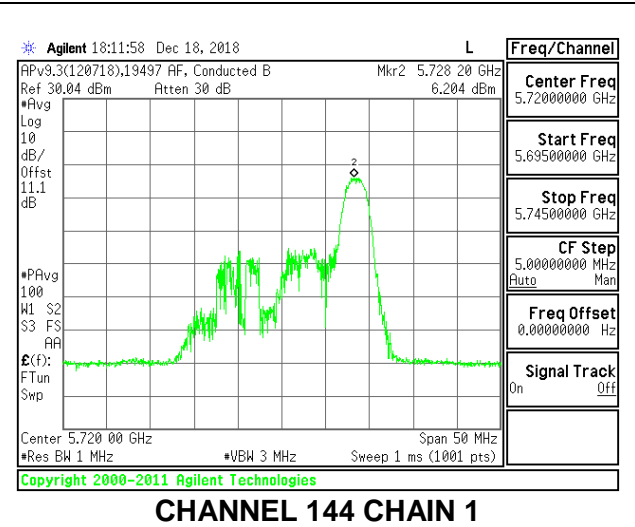
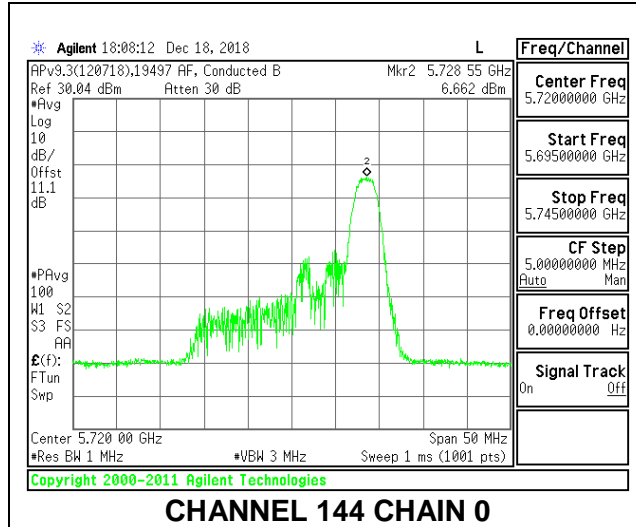


**HIGH CHANNEL**





**CHANNEL 144**



### 8.5.20. 802.11ax HE40 MODE IN THE 5.6 GHz BAND

#### 2TX Antenna 1 + Antenna 2 OFDMA MODE – 484-Tones, RU Index 65

##### Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5510	41.70	-2.30	0.71	24.00	11.00
Mid	5550	41.00	-2.30	0.71	24.00	11.00
High	5670	41.20	-2.30	0.71	24.00	11.00
142	5710	41.30	-2.30	0.71	24.00	11.00

Duty Cycle CF (dB)	1.13	Included in Calculations of Corr'd PSD
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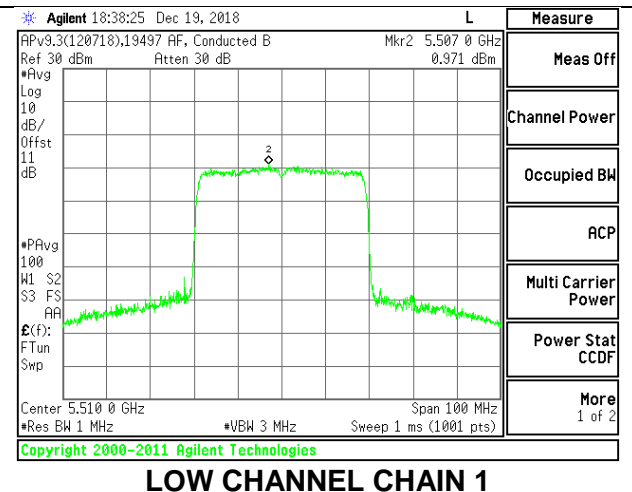
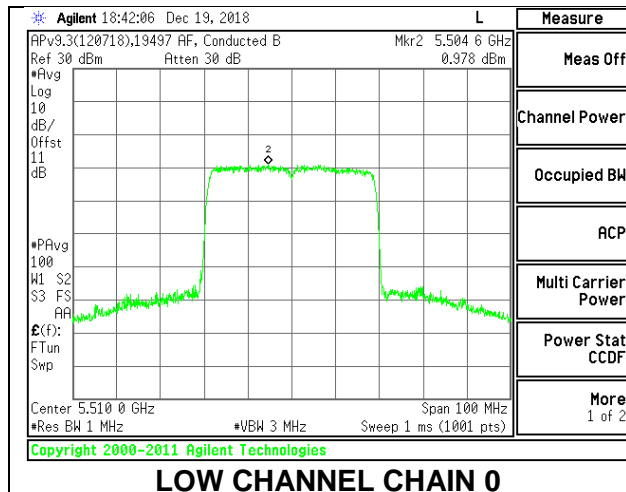
##### Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5510	15.96	15.05	18.54	24.00	-5.46
Mid	5550	15.95	14.97	18.50	24.00	-5.50
High	5670	15.92	15.02	18.50	24.00	-5.50
142	5710	15.9	14.89	19.56	24.00	-4.44

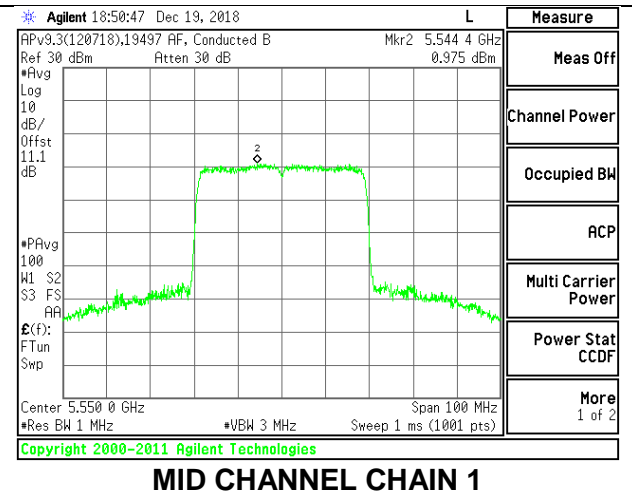
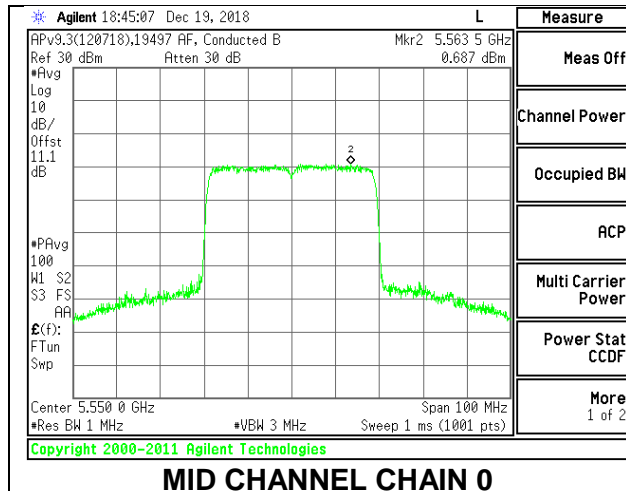
##### PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5510	0.978	0.971	5.11	11.00	-5.89
Mid	5550	0.687	0.975	4.97	11.00	-6.03
High	5670	0.939	1.018	5.12	11.00	-5.88
142	5710	1.75	1.855	5.94	11.00	-5.06

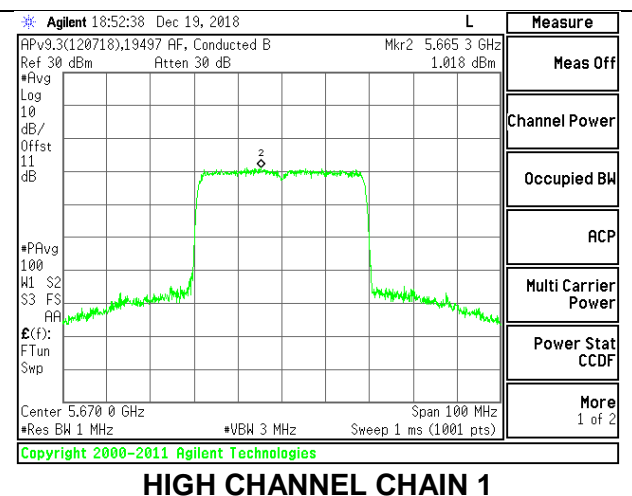
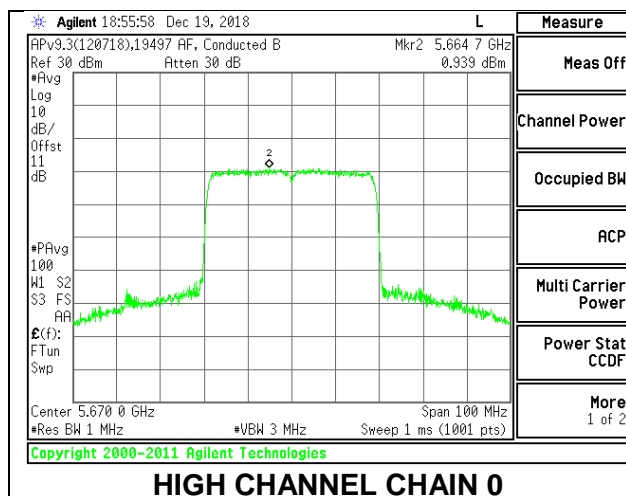
### LOW CHANNEL



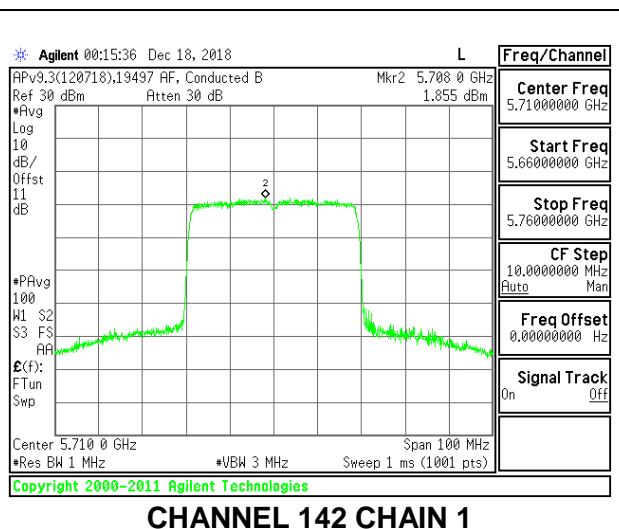
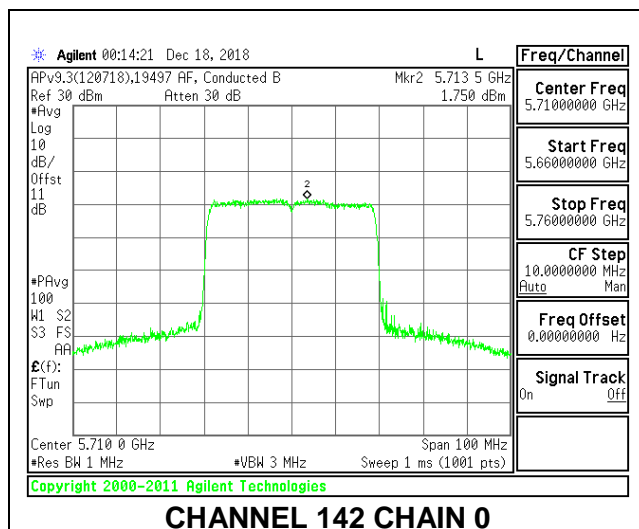
### MID CHANNEL



### HIGH CHANNEL



### PSD, CHANNEL 142



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 242-Tones, RU Index 61**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5510	30.60	-2.30	0.71	24.00	11.00
Mid	5550	31.80	-2.30	0.71	24.00	11.00
High	5670	33.10	-2.30	0.71	24.00	11.00
142	5710	33.10	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.67	<b>Included in Calculations of Corr'd PSD</b>
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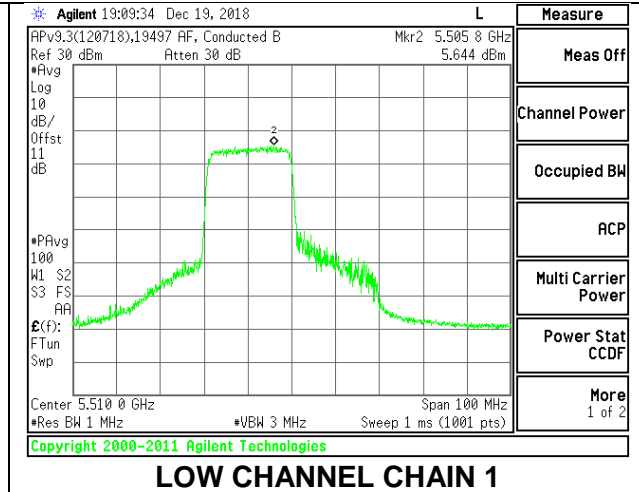
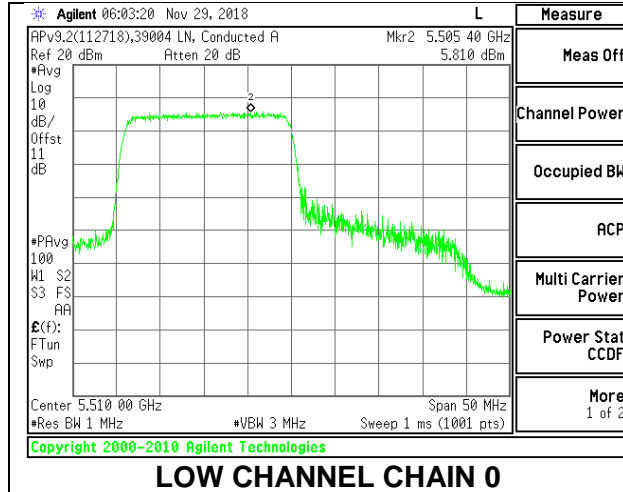
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5510	16.89	15.95	19.46	24.00	-4.54
Mid	5550	16.92	15.82	19.42	24.00	-4.58
High	5670	16.94	15.8	19.42	24.00	-4.58
142	5710	16.9	15.87	19.43	24.00	-4.57

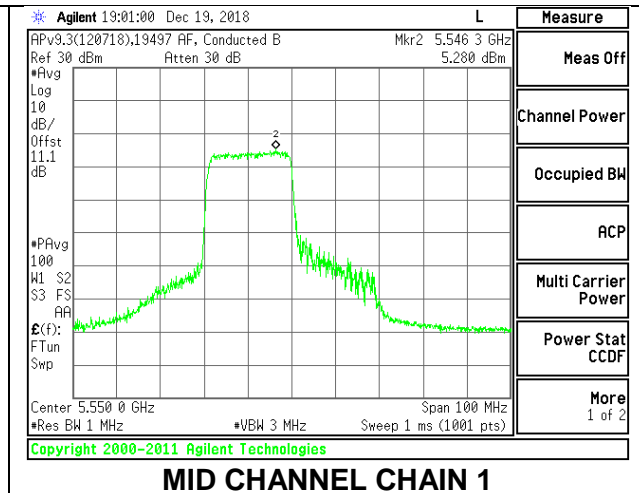
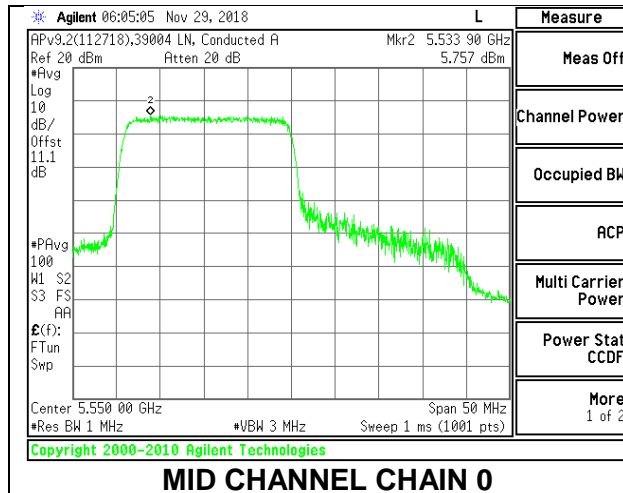
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5510	5.81	5.644	9.41	11.00	-1.59
Mid	5550	5.757	5.28	9.21	11.00	-1.79
High	5670	5.048	5.3	8.86	11.00	-2.14
142	5710	4.395	4.7	8.23	11.00	-2.77

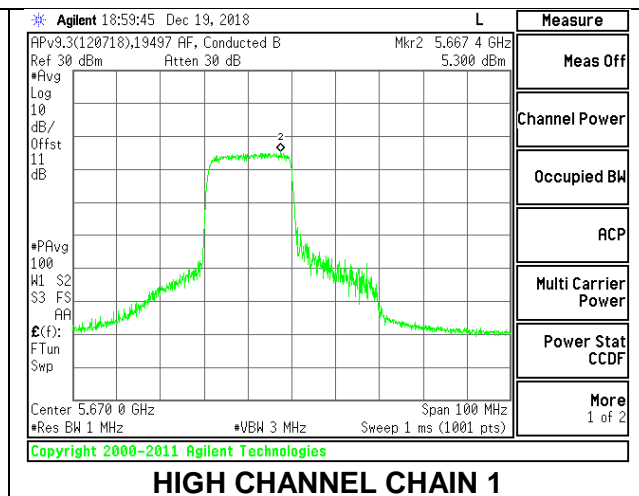
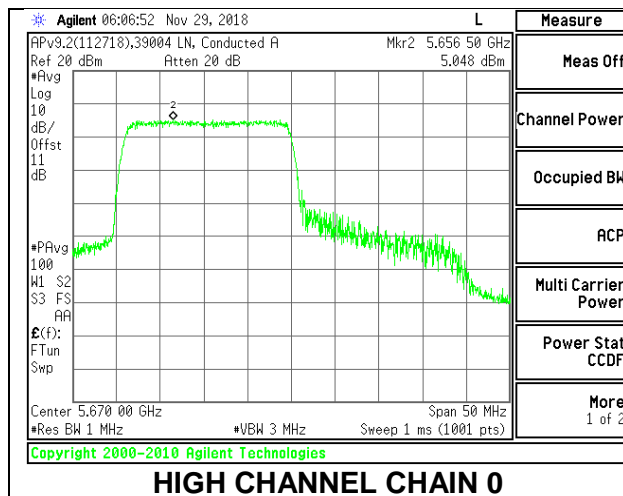
**LOW CHANNEL**



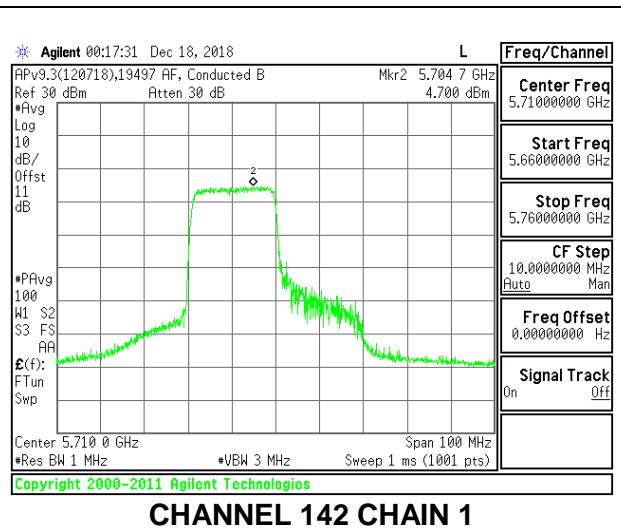
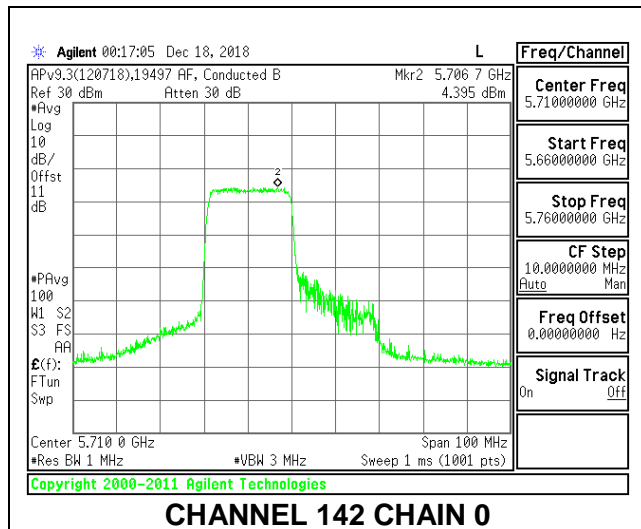
**MID CHANNEL**



**HIGH CHANNEL**



**CHANNEL 142**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 242-Tones, RU Index 62**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5510	35.80	-2.30	0.71	24.00	11.00
Mid	5550	36.20	-2.30	0.71	24.00	11.00
High	5670	34.80	-2.30	0.71	24.00	11.00
142	5710	35.60	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.67	<b>Included in Calculations of Corr'd PSD</b>
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**Output Power Results**

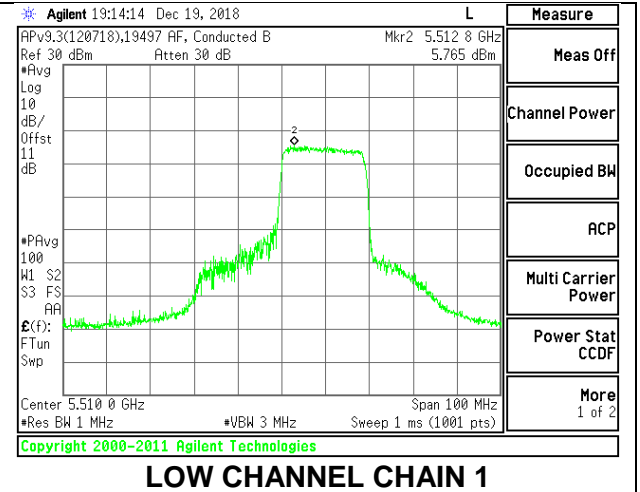
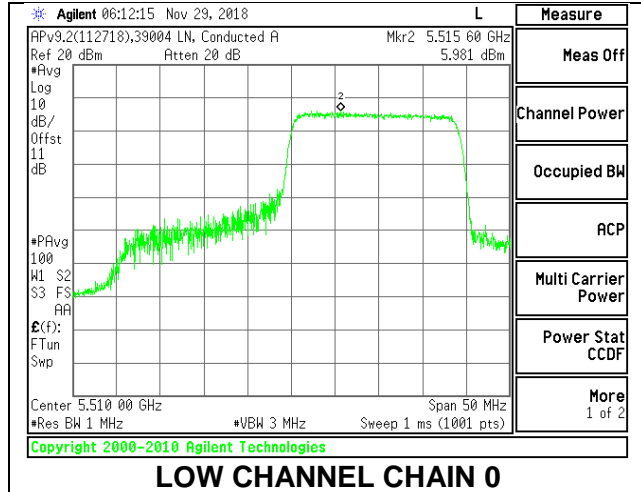
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5510	16.96	15.97	19.50	24.00	-4.50
Mid	5550	16.88	15.9	19.43	24.00	-4.57
High	5670	16.97	15.94	19.50	24.00	-4.50
142	5710	16.9	15.88	19.43	24.00	-4.57

**PSD Results**

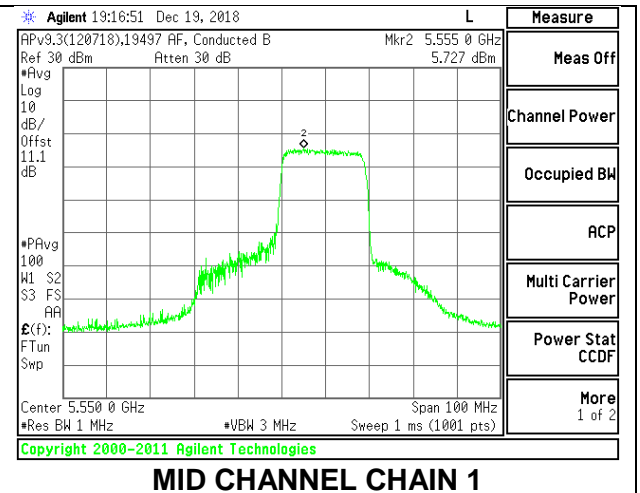
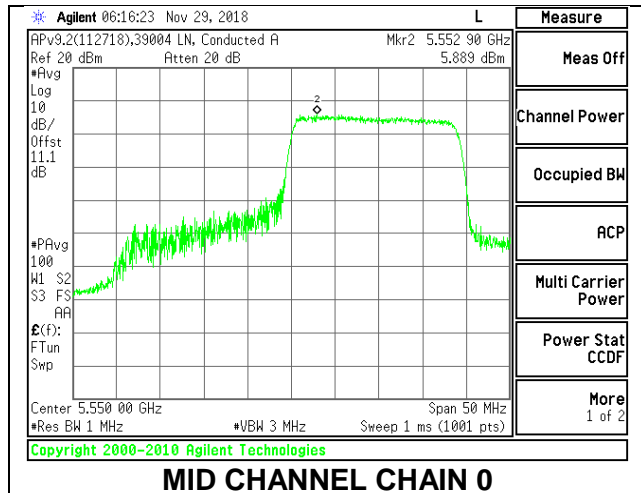
Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5510	5.981	5.765	9.55	11.00	-1.45
Mid	5550	5.889	5.727	9.49	11.00	-1.51
High	5670	5.292	5.337	8.99	11.00	-2.01
142	5710	4.958	4.491	8.41	11.00	-2.59



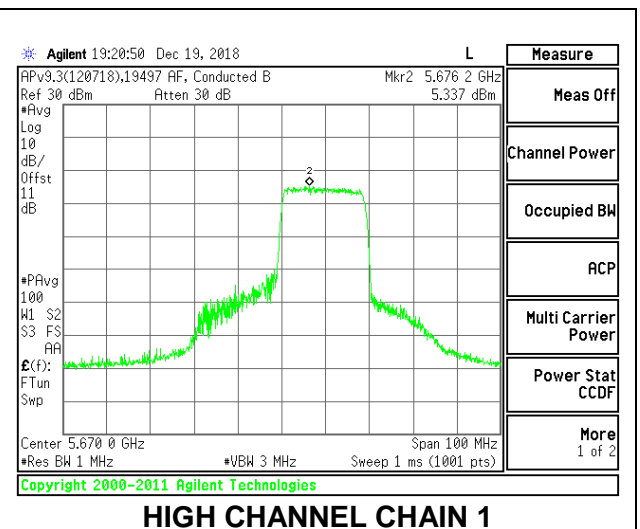
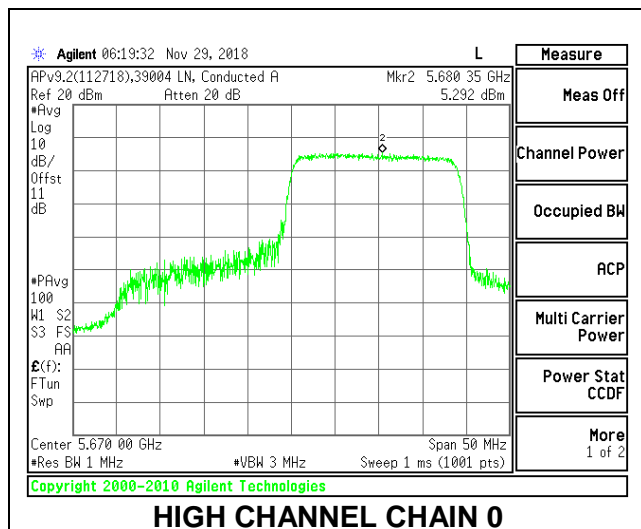
**LOW CHANNEL**



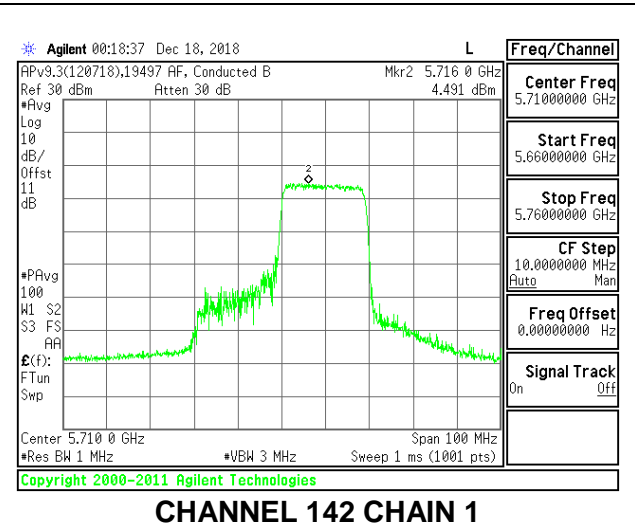
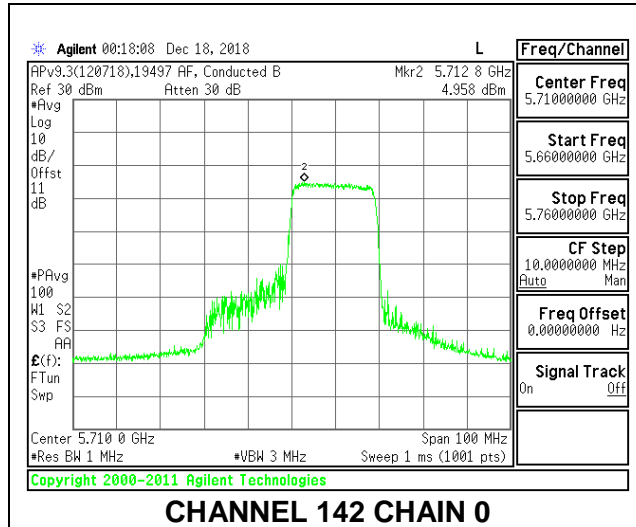
**MID CHANNEL**



**HIGH CHANNEL**



### CHANNEL 142



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 106-Tones, RU Index 53**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5510	21.00	-2.30	0.71	24.00	11.00
Mid	5550	21.30	-2.30	0.71	24.00	11.00
High	5670	22.30	-2.30	0.71	24.00	11.00
142	5710	21.40	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.36	<b>Included in Calculations of Corr'd PSD</b>
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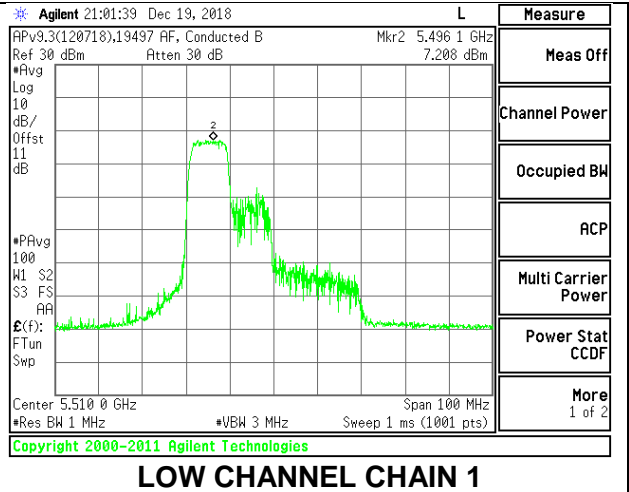
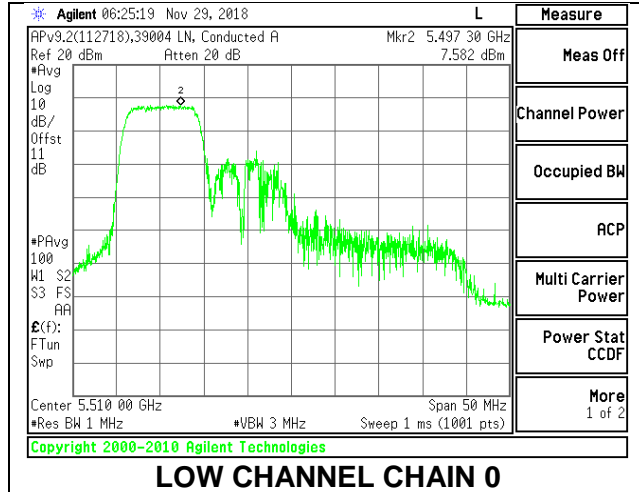
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5510	15.89	14.98	18.47	24.00	-5.53
Mid	5550	15.42	14.5	17.99	24.00	-6.01
High	5670	15.41	14.48	17.98	24.00	-6.02
142	5710	15.42	14.47	17.98	24.00	-6.02

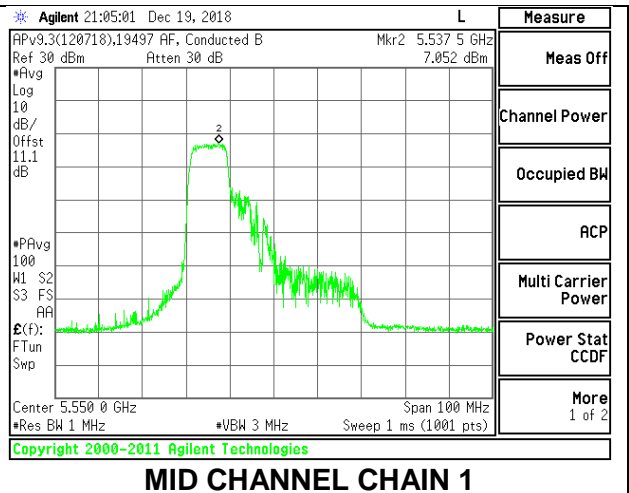
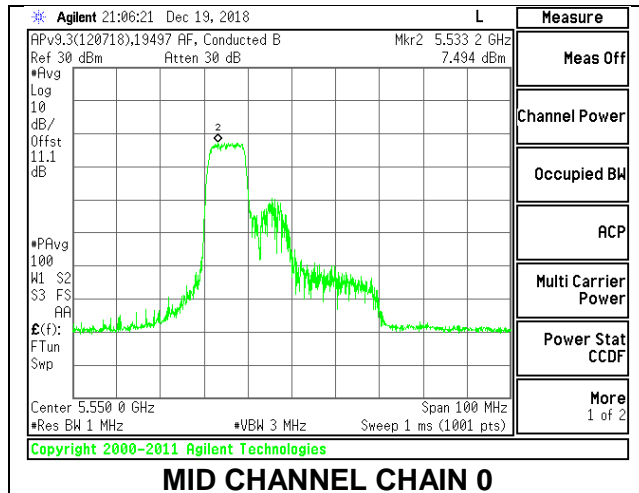
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5510	7.582	7.208	10.77	11.00	-0.23
Mid	5550	7.494	7.05	10.65	11.00	-0.35
High	5670	7.326	7.325	10.70	11.00	-0.30
142	5710	7.145	6.901	10.40	11.00	-0.60

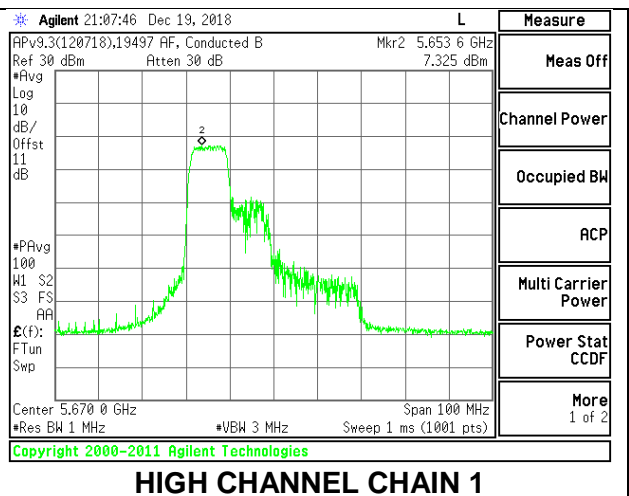
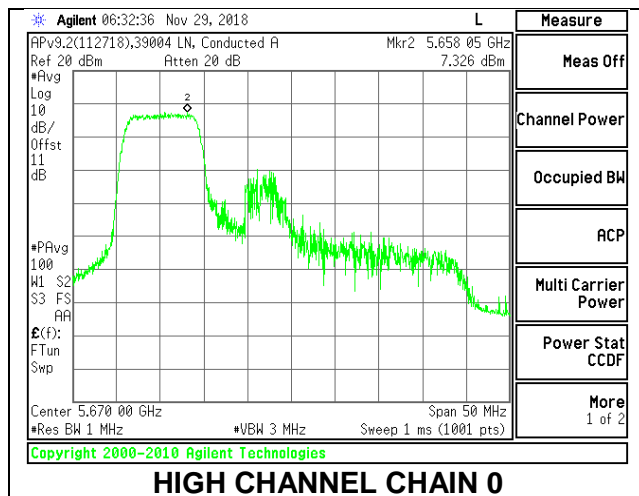
**LOW CHANNEL**



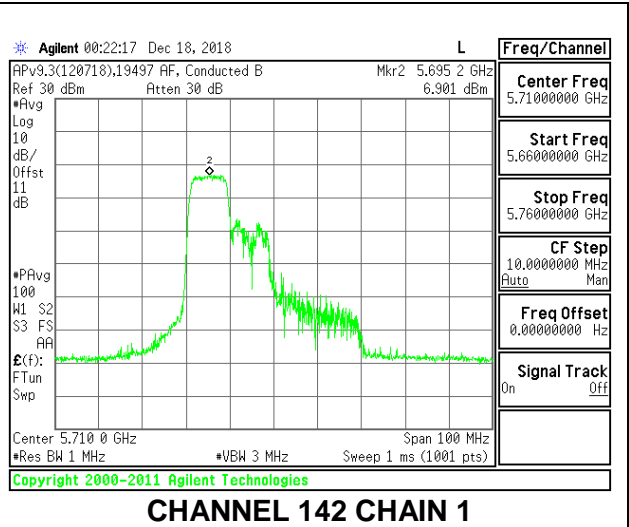
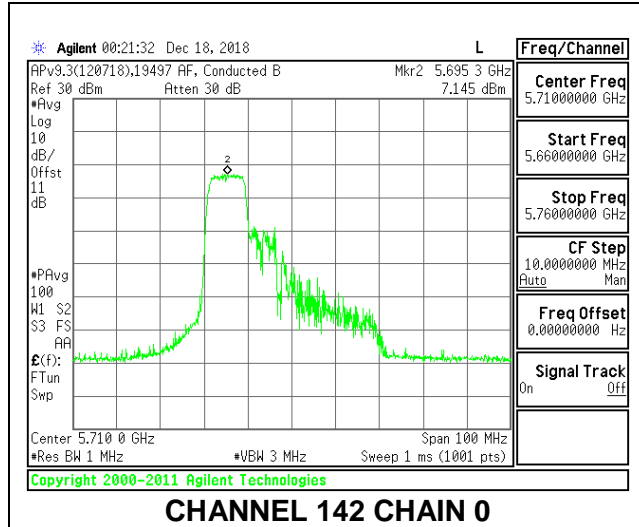
**MID CHANNEL**



**HIGH CHANNEL**



**CHANNEL 142**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 106-Tones, RU Index 54**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5510	27.10	-2.30	0.71	24.00	11.00
Mid	5550	25.80	-2.30	0.71	24.00	11.00
High	5670	27.70	-2.30	0.71	24.00	11.00
142	5710	27.60	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.36	<b>Included in Calculations of Corr'd PSD</b>
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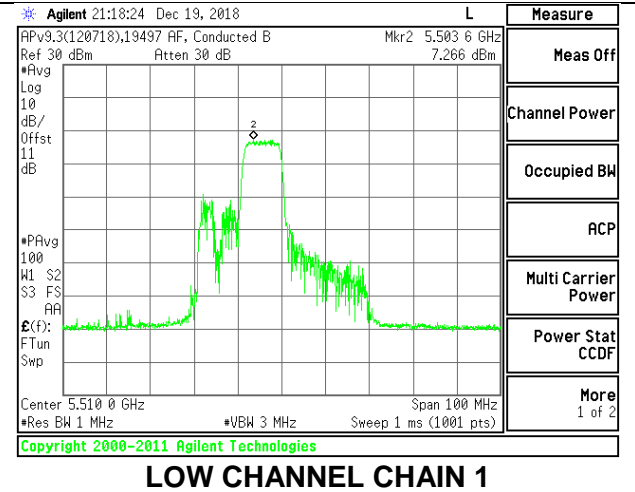
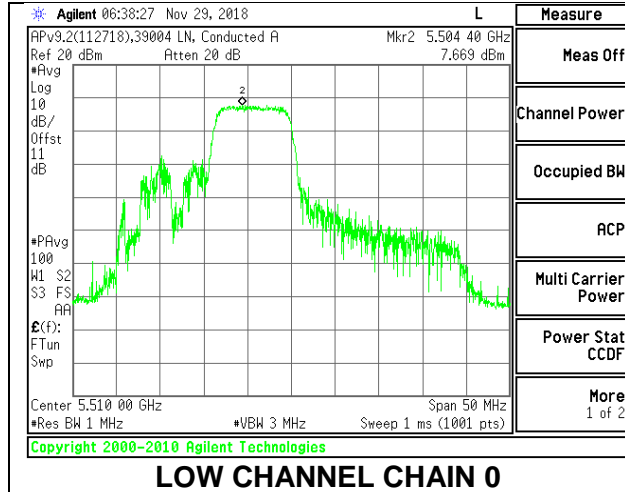
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5510	15.4	14.46	17.97	24.00	-6.03
Mid	5550	15.41	14.46	17.97	24.00	-6.03
High	5670	15.43	14.44	17.97	24.00	-6.03
142	5710	15.45	14.43	17.98	24.00	-6.02

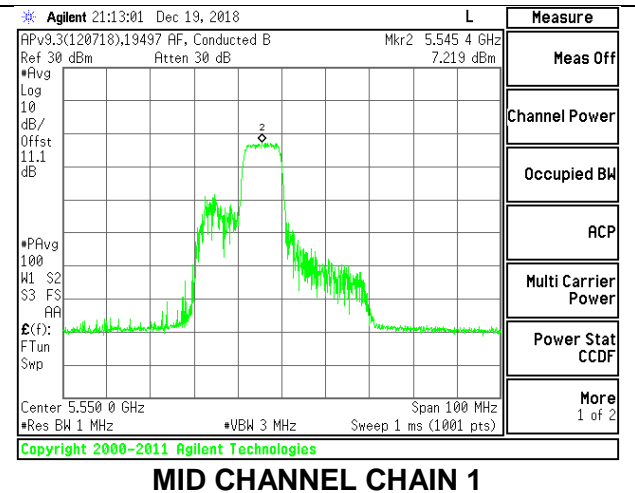
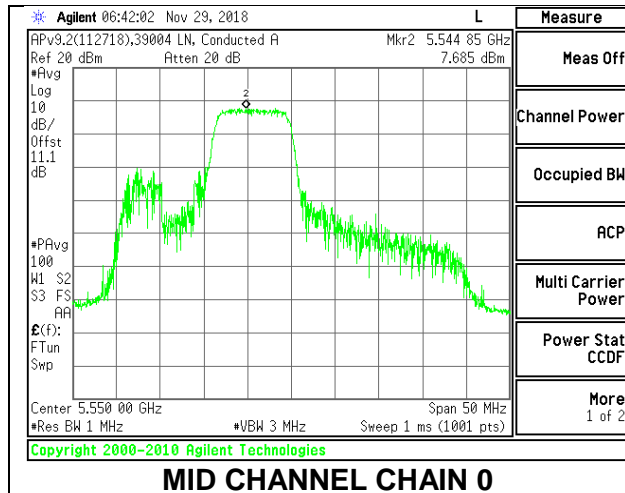
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5510	7.669	7.266	10.84	11.00	-0.16
Mid	5550	7.685	7.219	10.83	11.00	-0.17
High	5670	7.239	7.319	10.65	11.00	-0.35
142	5710	7.183	7.341	10.63	11.00	-0.37

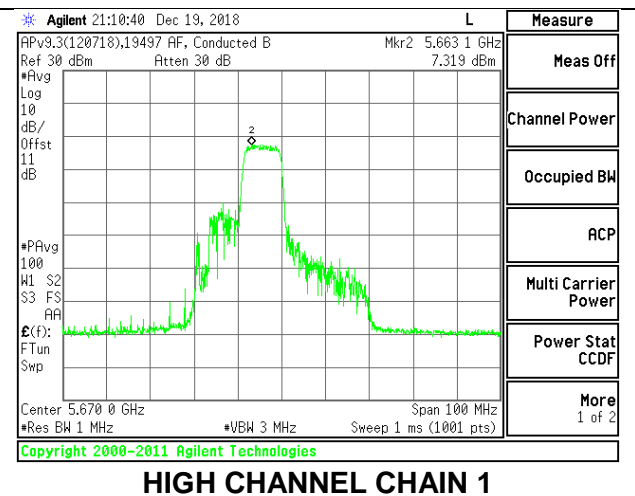
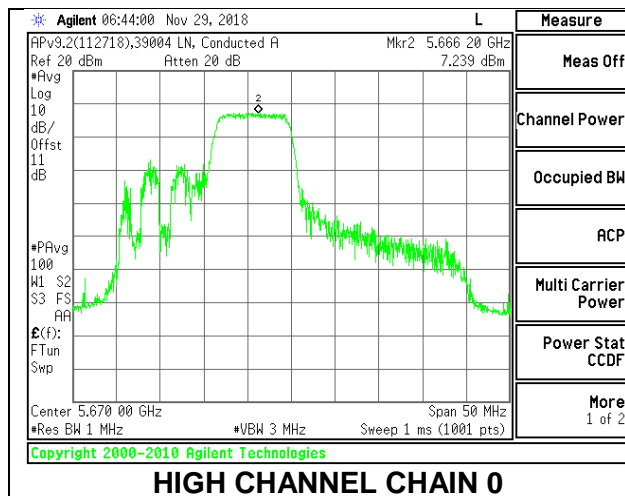
**LOW CHANNEL**



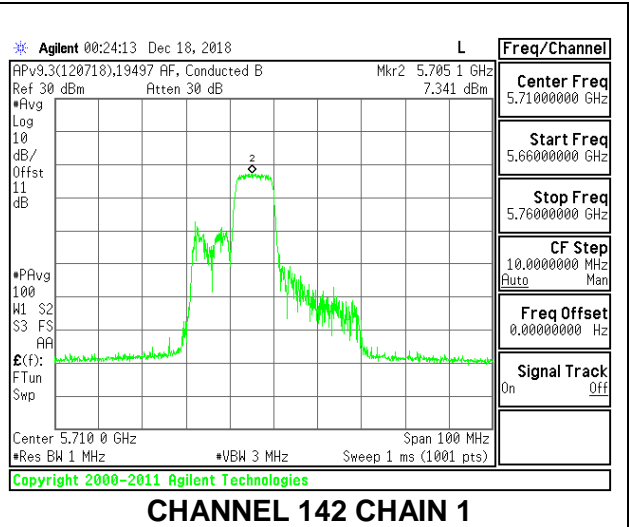
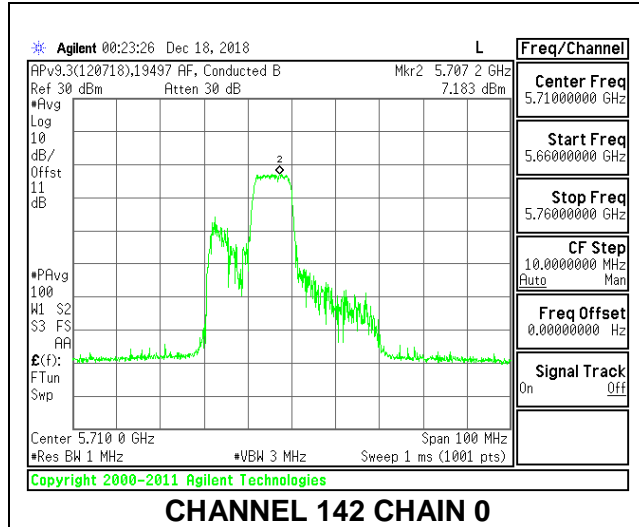
**MID CHANNEL**



**HIGH CHANNEL**



**CHANNEL 142**





**2TX Antenna 1 + Antenna 2 OFDMA MODE – 106-Tones, RU Index 56**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5510	22.10	-2.30	0.71	24.00	11.00
Mid	5550	21.20	-2.30	0.71	24.00	11.00
High	5670	20.90	-2.30	0.71	24.00	11.00
142	5710	21.40	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.36	<b>Included in Calculations of Corr'd PSD</b>
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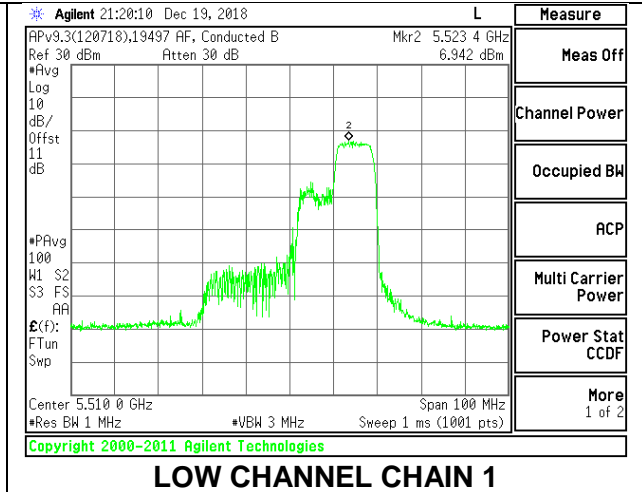
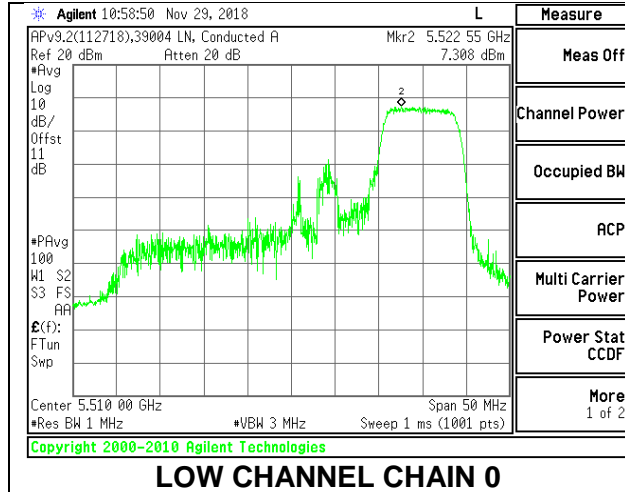
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5510	15.38	14.53	17.99	24.00	-6.01
Mid	5550	15.37	14.52	17.98	24.00	-6.02
High	5670	15.39	14.46	17.96	24.00	-6.04
142	5710	15.41	14.48	17.98	24.00	-6.02

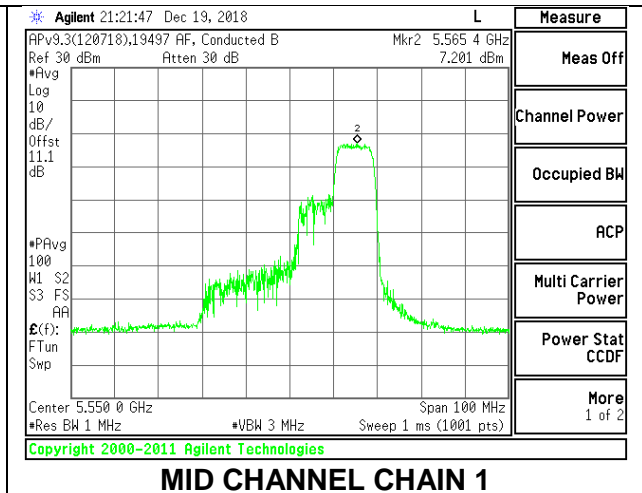
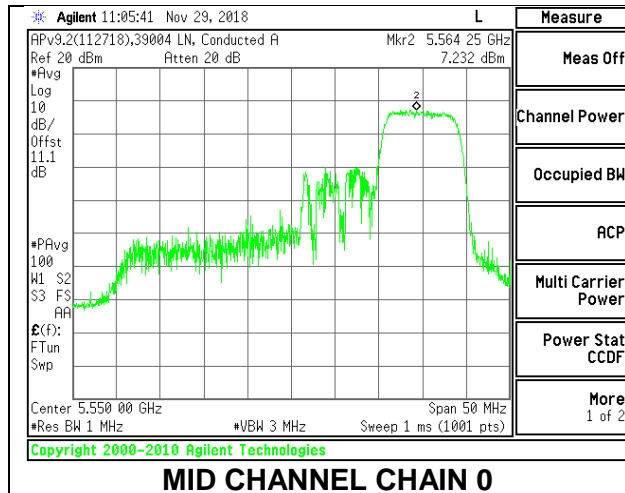
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5510	7.308	6.942	10.50	11.00	-0.50
Mid	5550	7.232	7.201	10.59	11.00	-0.41
High	5670	6.993	6.83	10.28	11.00	-0.72
142	5710	7.069	6.99	10.40	11.00	-0.60

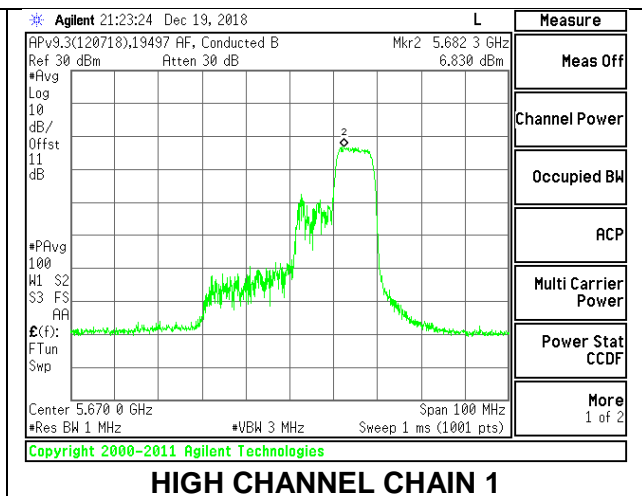
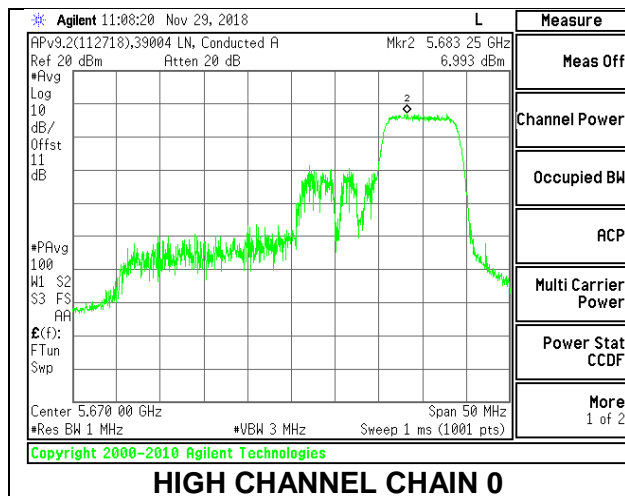
**LOW CHANNEL**



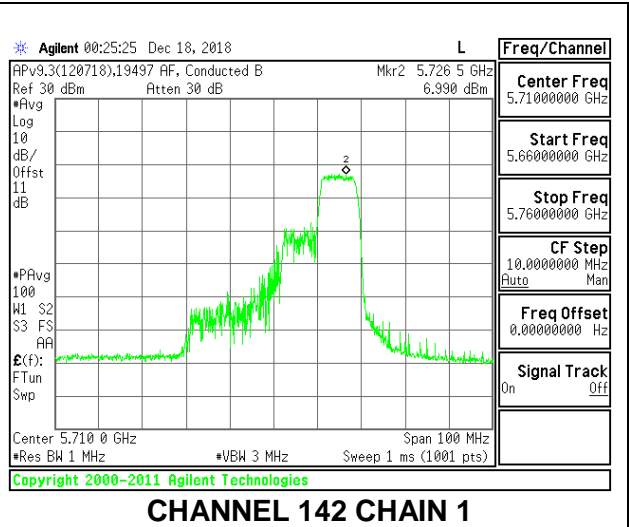
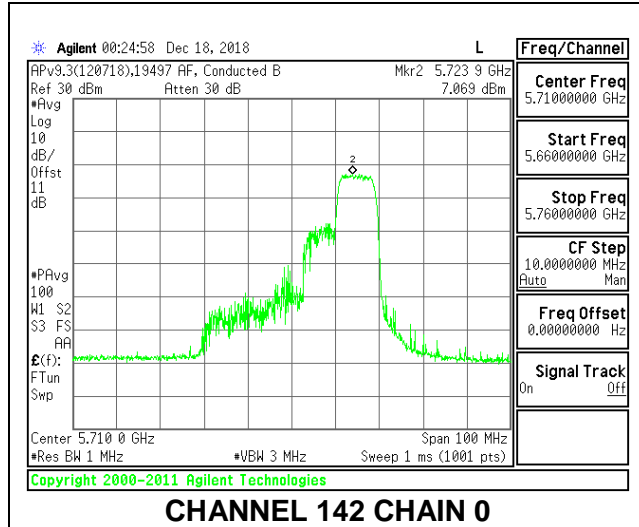
**MID CHANNEL**



**HIGH CHANNEL**



**CHANNEL 142**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 52-Tones, RU Index 37**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5510	20.70	-2.30	0.71	24.00	11.00
Mid	5550	20.20	-2.30	0.71	24.00	11.00
High	5670	20.60	-2.30	0.71	24.00	11.00
142	5710	20.60	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.17	<b>Included in Calculations of Corr'd PSD</b>
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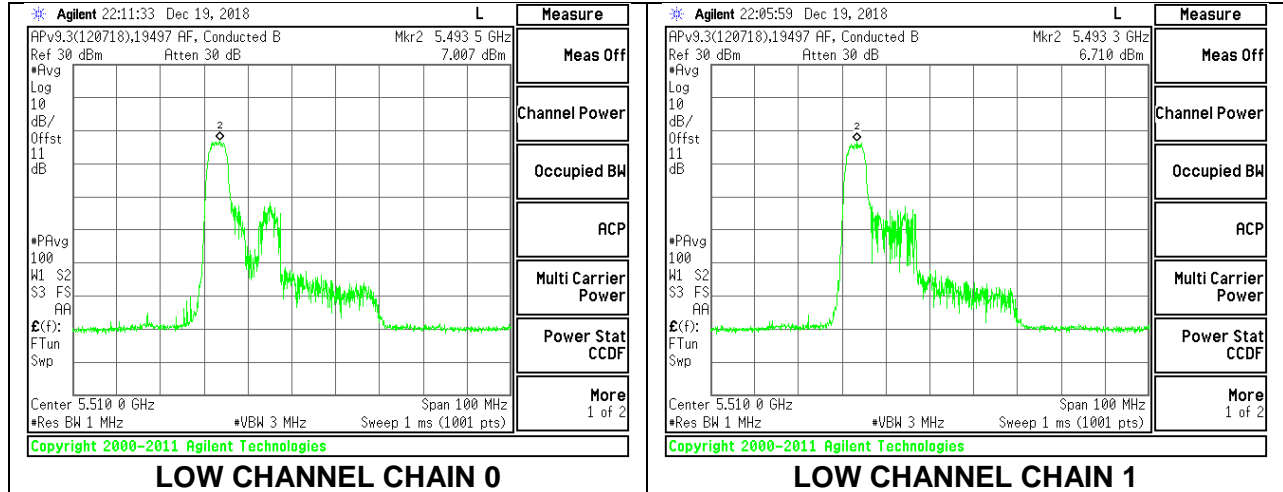
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5510	12.42	11.55	15.02	24.00	-8.98
Mid	5550	12.4	11.53	15.00	24.00	-9.00
High	5670	12.39	11.48	14.97	24.00	-9.03
142	5710	12.41	11.49	14.98	24.00	-9.02

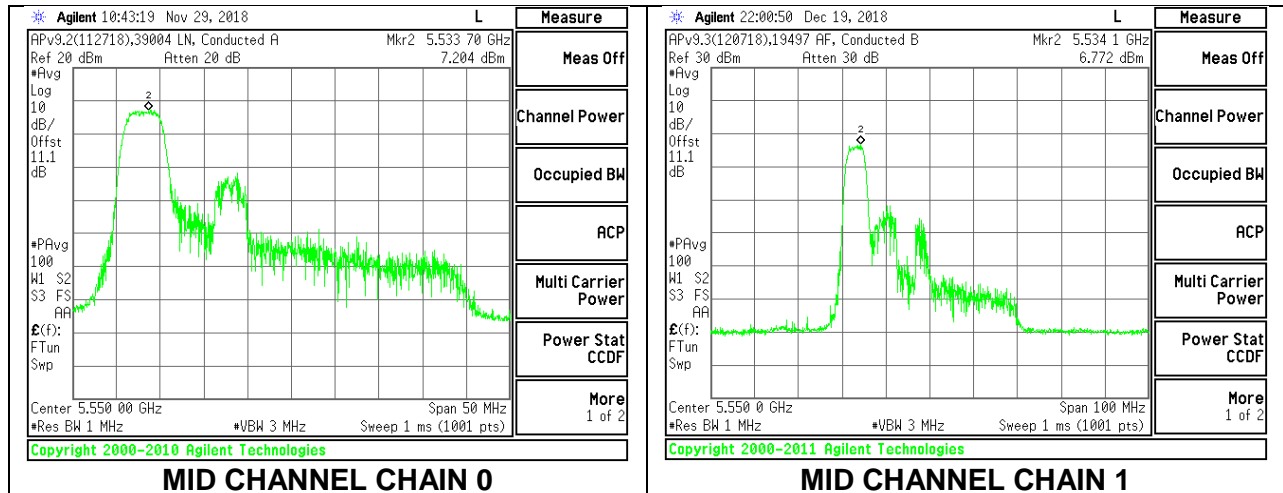
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5510	7.007	6.71	10.04	11.00	-0.96
Mid	5550	7.204	6.772	10.17	11.00	-0.83
High	5670	7.083	6.966	10.21	11.00	-0.79
142	5710	7.361	6.974	10.35	11.00	-0.65

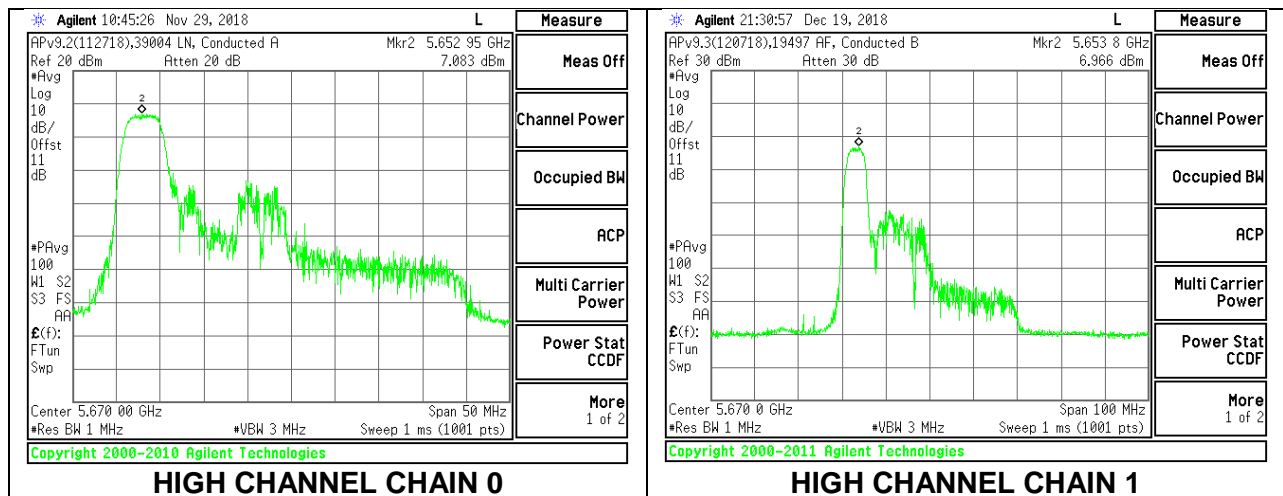
**LOW CHANNEL**



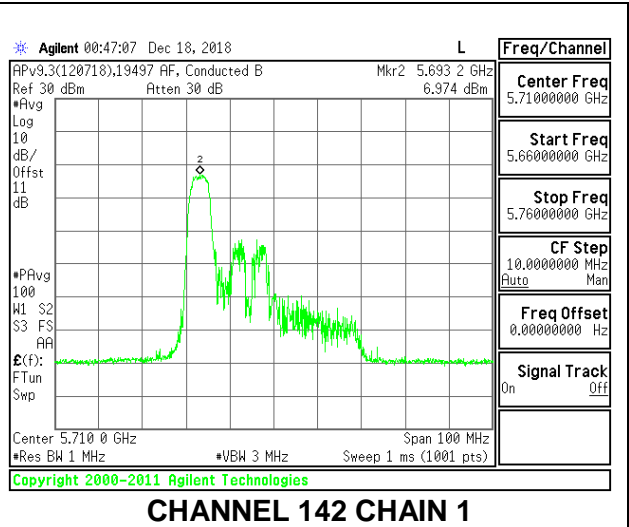
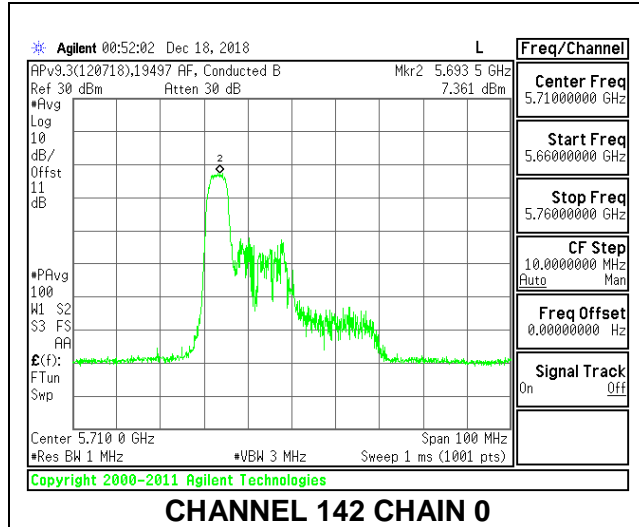
**MID CHANNEL**



**HIGH CHANNEL**



**CHANNEL 142**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 52-Tones, RU Index 40**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5510	25.30	-2.30	0.71	24.00	11.00
Mid	5550	26.10	-2.30	0.71	24.00	11.00
High	5670	25.80	-2.30	0.71	24.00	11.00
142	5710	26.40	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.17	<b>Included in Calculations of Corr'd PSD</b>
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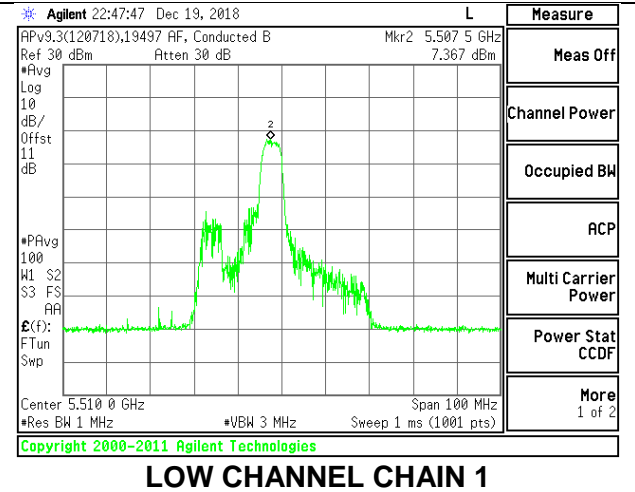
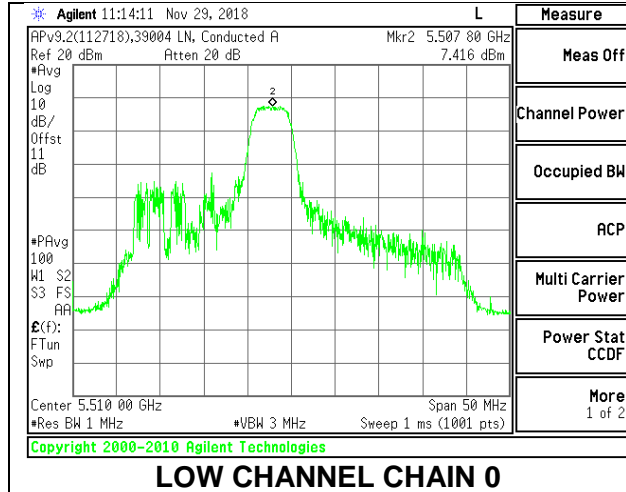
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5510	12.42	11.55	15.02	24.00	-8.98
Mid	5550	12.43	11.52	15.01	24.00	-8.99
High	5670	12.41	11.49	14.98	24.00	-9.02
142	5710	12.38	11.5	14.97	24.00	-9.03

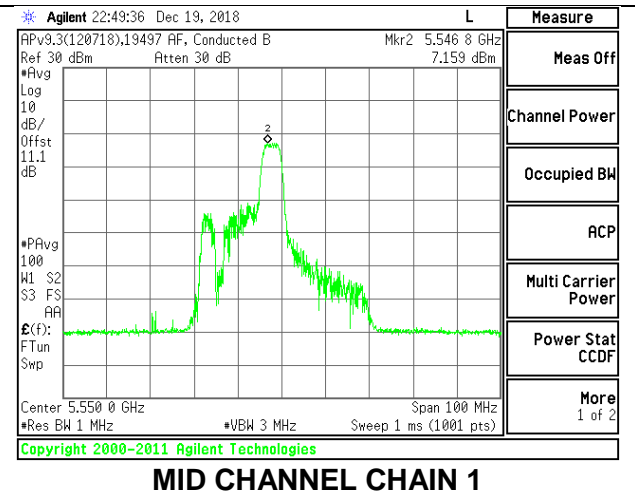
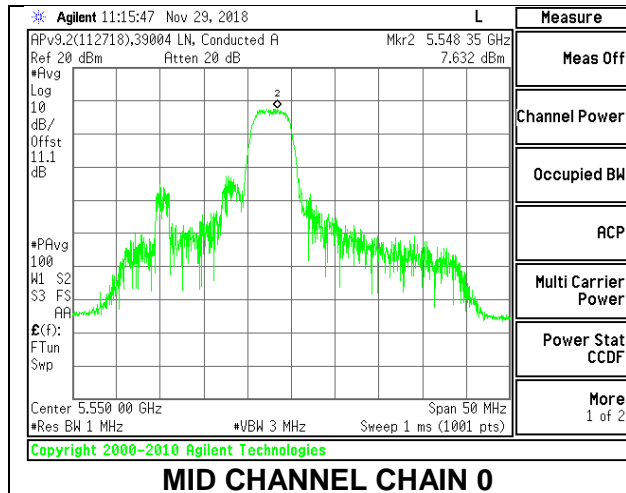
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5510	7.416	7.367	10.57	11.00	-0.43
Mid	5550	7.632	7.159	10.58	11.00	-0.42
High	5670	7.513	7.021	10.45	11.00	-0.55
142	5710	7.465	7.04	10.44	11.00	-0.56

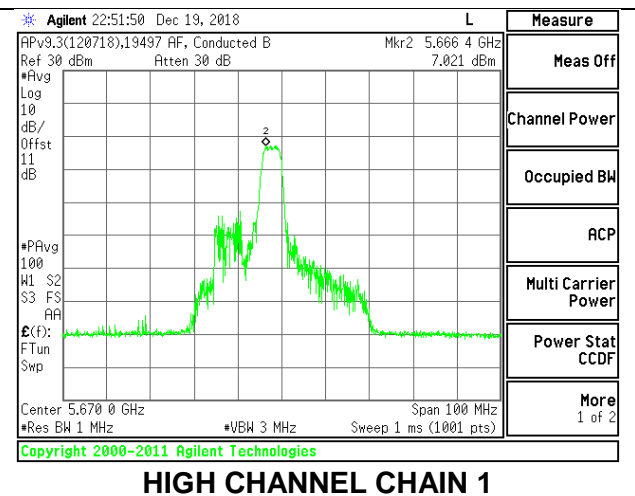
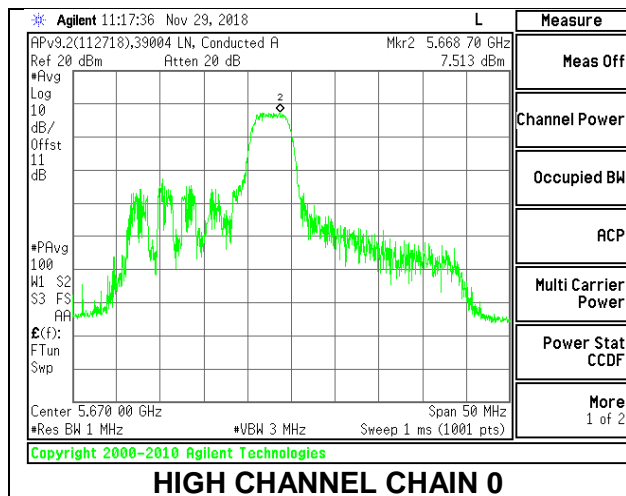
**LOW CHANNEL**



**MID CHANNEL**

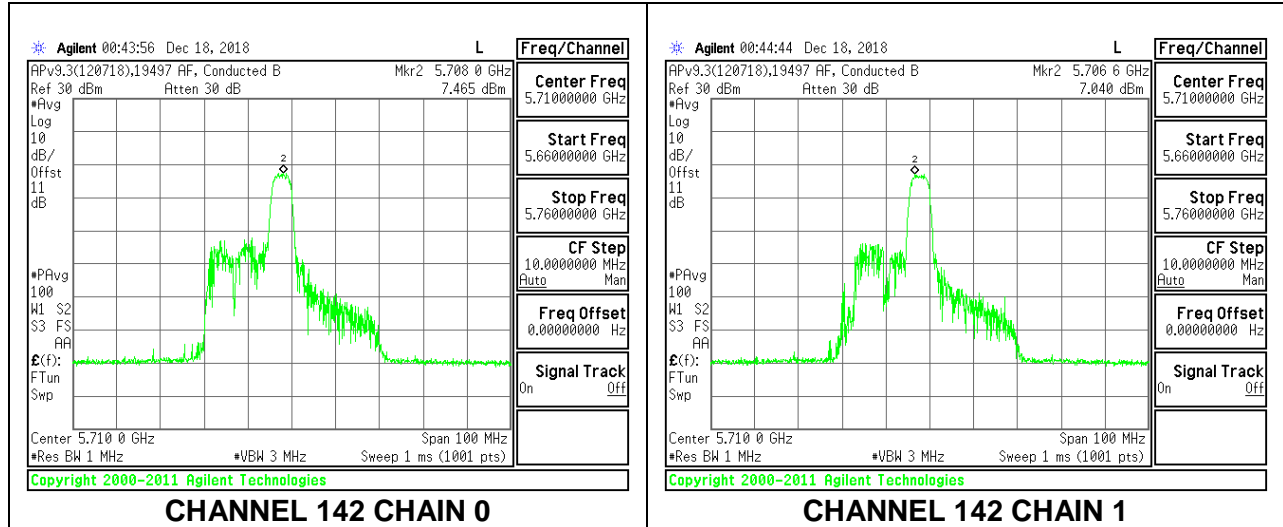


**HIGH CHANNEL**





**CHANNEL 142**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 52-Tones, RU Index 44**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5510	20.00	-2.30	0.71	24.00	11.00
Mid	5550	20.00	-0.56	2.35	24.00	11.00
High	5670	20.00	-0.56	2.35	24.00	11.00
142	5710	20.30	-0.56	2.35	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.17	<b>Included in Calculations of Corr'd PSD</b>
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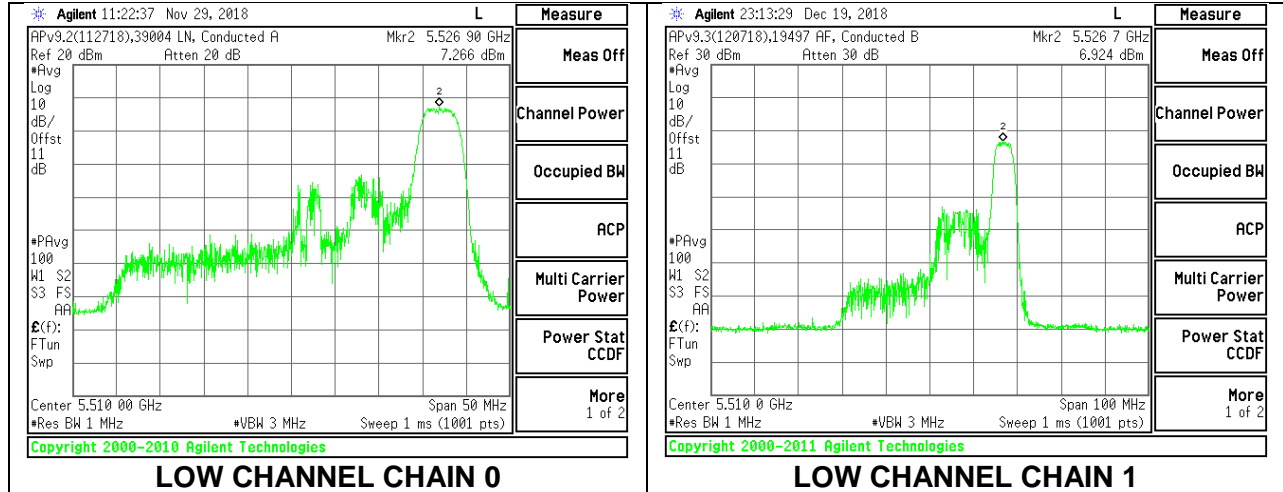
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5510	12.4	11.5	14.98	24.00	-9.02
Mid	5550	12.4	11.52	14.99	24.00	-9.01
High	5670	12.4	11.48	14.97	24.00	-9.03
142	5710	12.38	11.47	14.96	24.00	-9.04

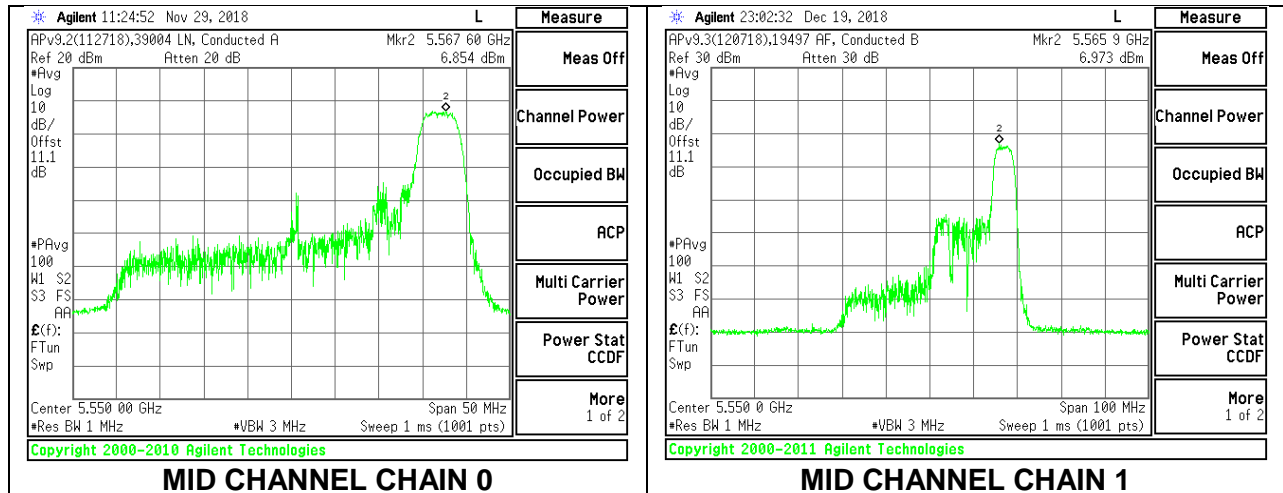
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5510	7.266	6.924	10.28	11.00	-0.72
Mid	5550	6.854	6.973	10.09	11.00	-0.91
High	5670	6.575	7.097	10.02	11.00	-0.98
142	5710	7.421	7.25	10.52	11.00	-0.48

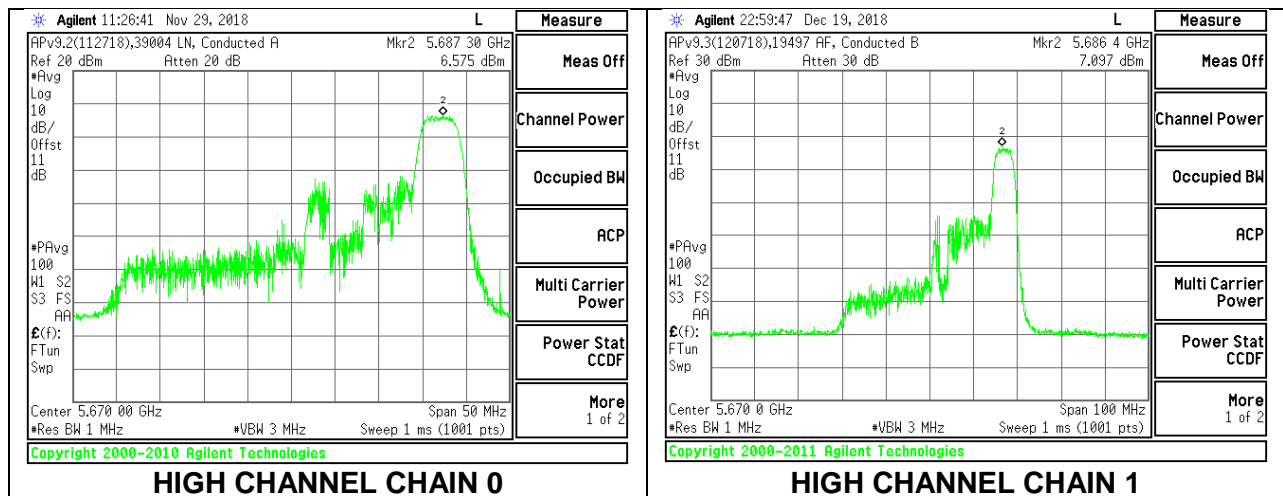
**LOW CHANNEL**



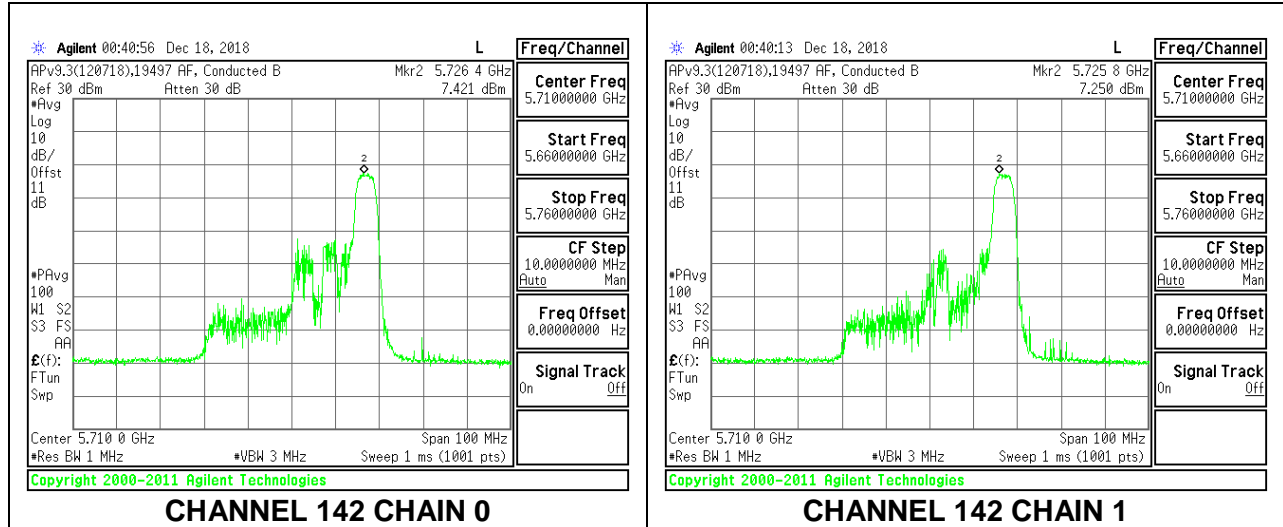
**MID CHANNEL**



**HIGH CHANNEL**



**CHANNEL 142**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 26-Tones, RU Index 0**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5510	20.00	-2.30	0.71	24.00	11.00
Mid	5550	20.30	-2.30	0.71	24.00	11.00
High	5670	19.90	-2.30	0.71	23.99	11.00
142	5710	20.50	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.11	<b>Included in Calculations of Corr'd PSD</b>
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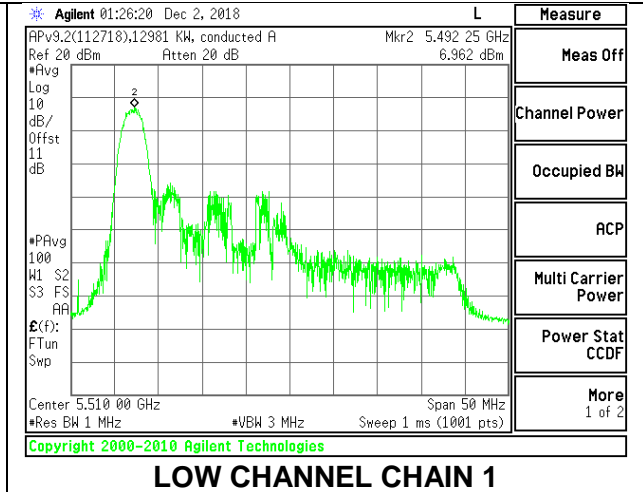
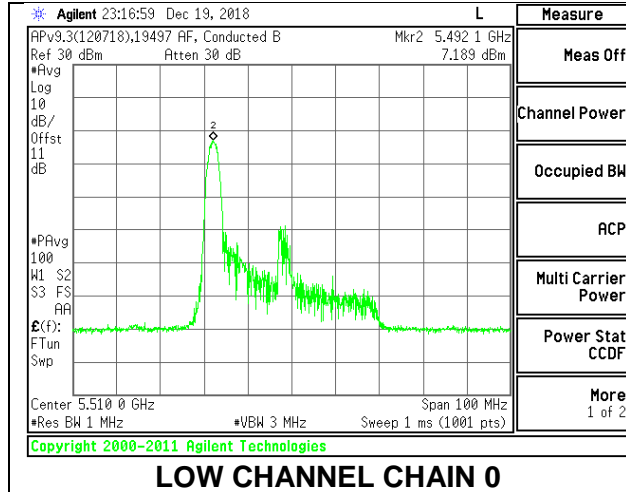
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5510	10.91	9.99	13.48	24.00	-10.52
Mid	5550	10.92	9.97	13.48	24.00	-10.52
High	5670	10.93	9.96	13.48	23.99	-10.51
142	5710	10.90	9.96	13.47	24.00	-10.53

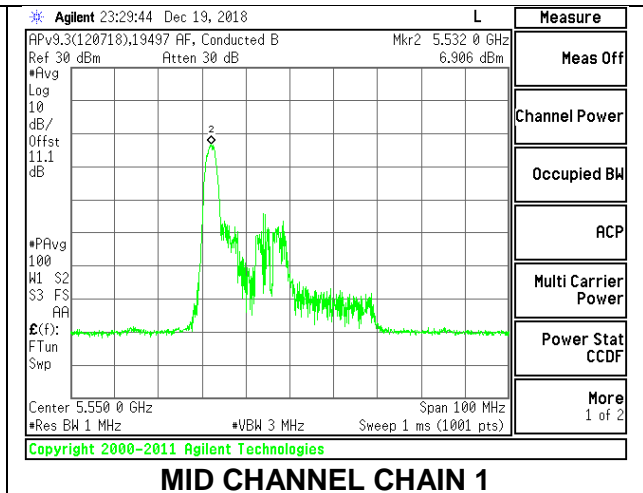
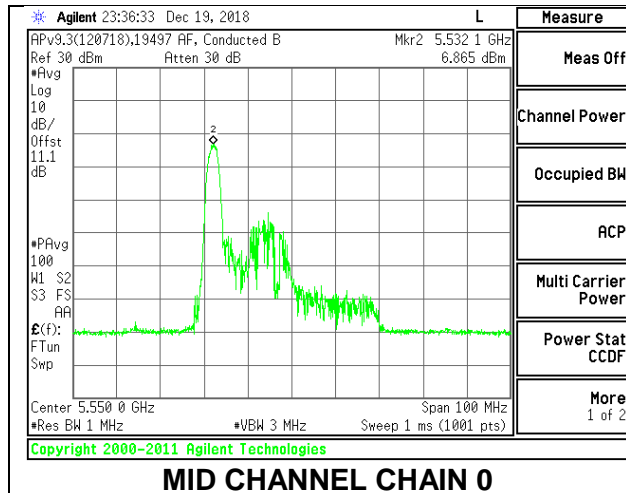
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5510	7.189	6.963	10.20	11.00	-0.80
Mid	5550	6.865	6.906	10.01	11.00	-0.99
High	5670	7.129	7.076	10.22	11.00	-0.78
142	5710	7.31	7.3	10.43	11.00	-0.57

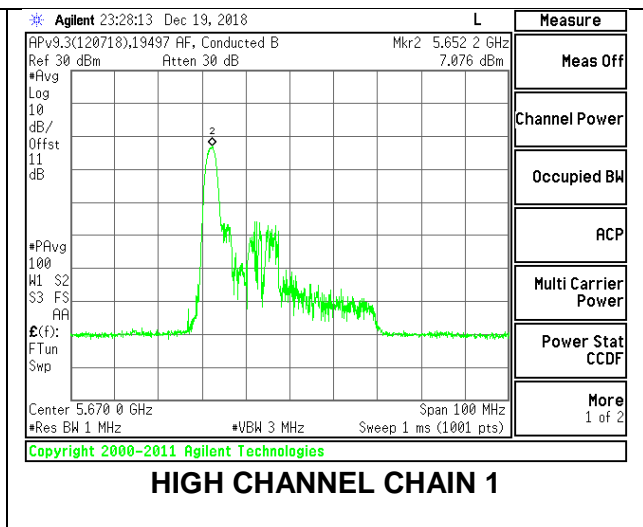
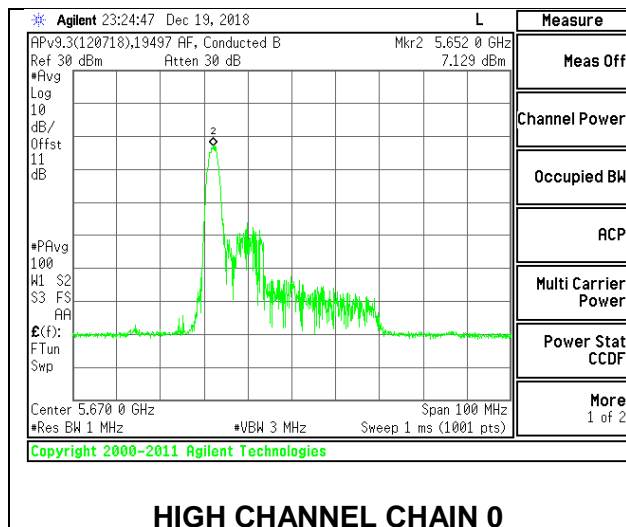
**LOW CHANNEL**



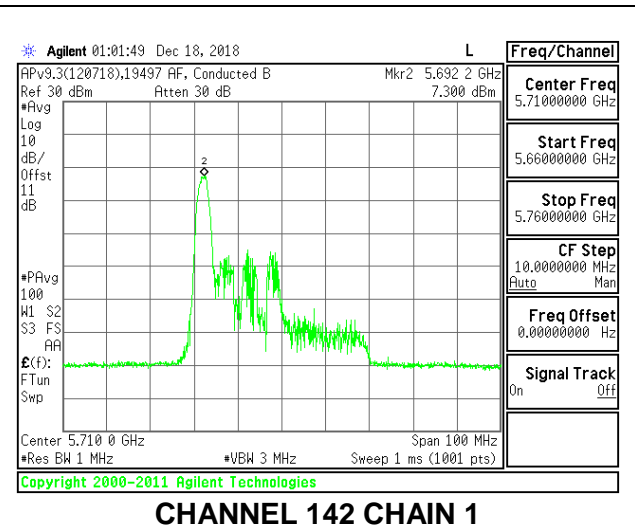
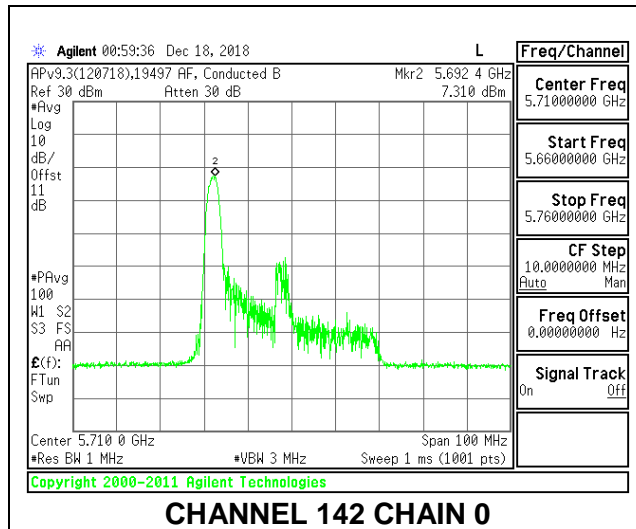
**MID CHANNEL**



**HIGH CHANNEL**



**CHANNEL 142**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 26-Tones, RU Index 8**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5510	24.70	-2.30	0.71	24.00	11.00
Mid	5550	24.60	-2.30	0.71	24.00	11.00
High	5670	23.90	-2.30	0.71	24.00	11.00
142	5710	25.20	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.11	<b>Included in Calculations of Corr'd PSD</b>
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**Output Power Results**

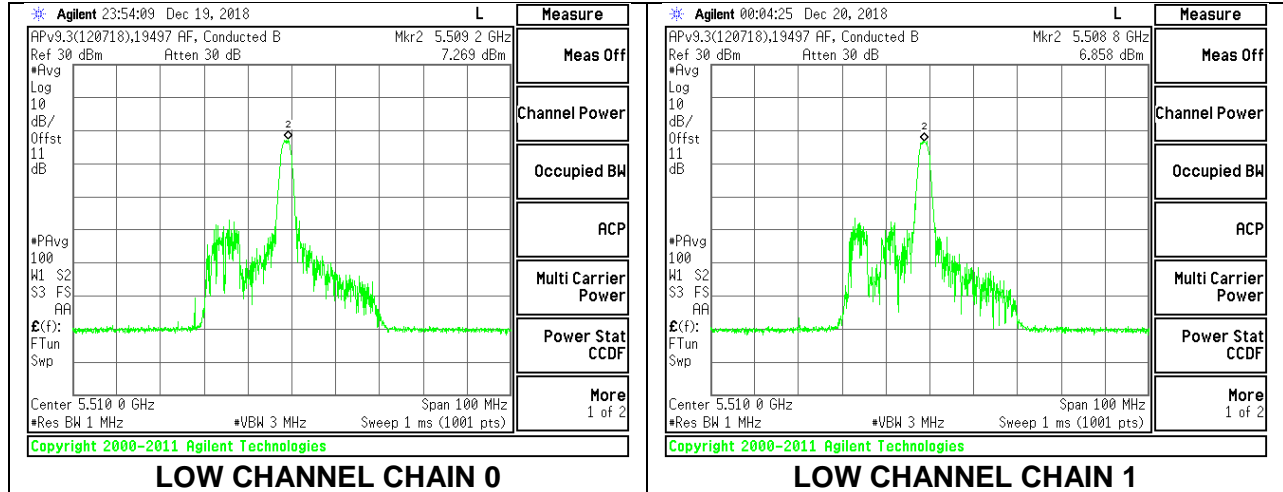
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5510	9.51	8.5	12.04	24.00	-11.96
Mid	5550	9.53	8.51	12.06	24.00	-11.94
High	5670	9.5	8.49	12.03	24.00	-11.97
142	5710	9.53	8.53	12.07	24.00	-11.93

**PSD Results**

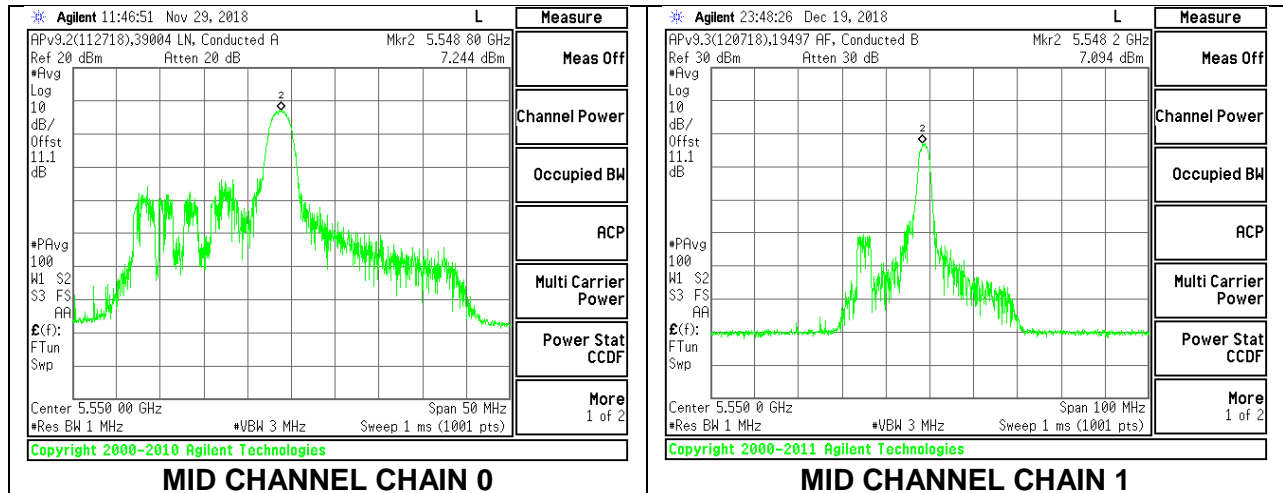
Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5510	7.269	6.858	10.19	11.00	-0.81
Mid	5550	7.244	7.094	10.29	11.00	-0.71
High	5670	7.079	7.194	10.26	11.00	-0.74
142	5710	7.312	7.331	10.44	11.00	-0.56



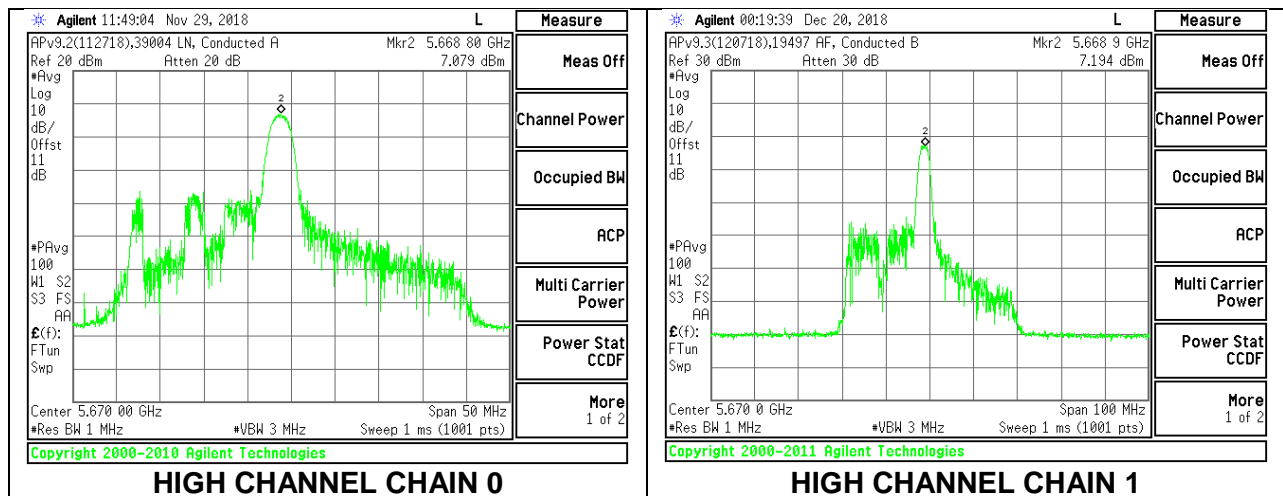
**LOW CHANNEL**



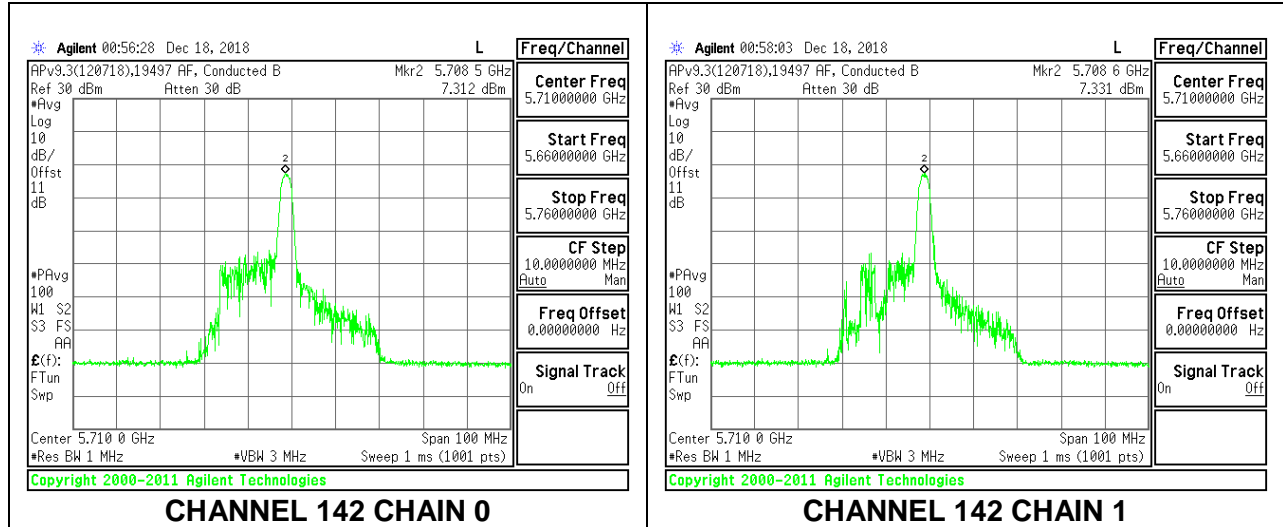
**MID CHANNEL**



**HIGH CHANNEL**



**CHANNEL 142**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 26-Tones, RU Index 17**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5510	19.80	-2.30	0.71	23.97	11.00
Mid	5550	19.40	-2.30	0.71	23.88	11.00
High	5670	20.00	-2.30	0.71	24.00	11.00
142	5710	19.90	-2.30	0.71	23.99	11.00

<b>Duty Cycle CF (dB)</b>	0.11	<b>Included in Calculations of Corr'd Power &amp; PSD</b>
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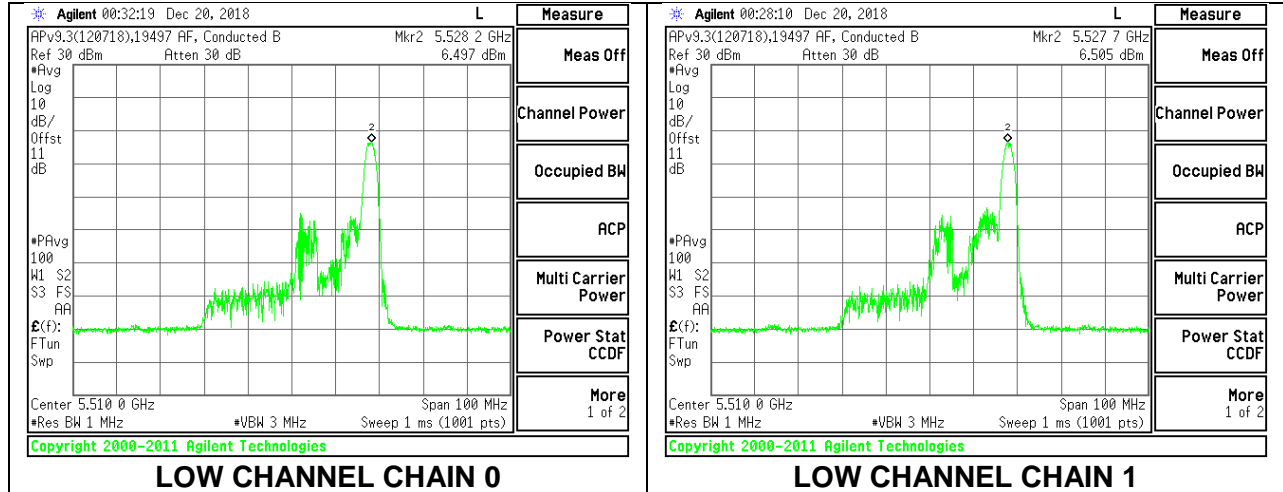
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5510	9.92	8.96	12.48	23.97	-11.49
Mid	5550	9.93	8.96	12.48	23.88	-11.40
High	5670	9.91	8.96	12.47	24.00	-11.53
142	5710	9.9	8.96	12.58	23.99	-11.41

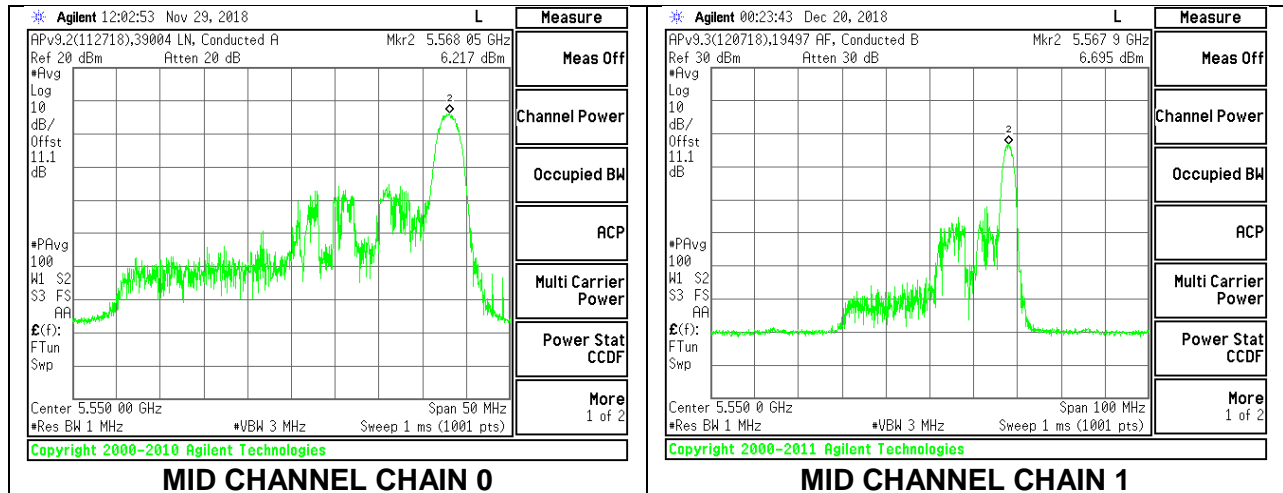
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5510	6.497	6.505	9.62	11.00	-1.38
Mid	5550	6.217	6.695	9.58	11.00	-1.42
High	5670	6.366	6.392	9.50	11.00	-1.50
142	5710	7.415	7.435	10.55	11.00	-0.45

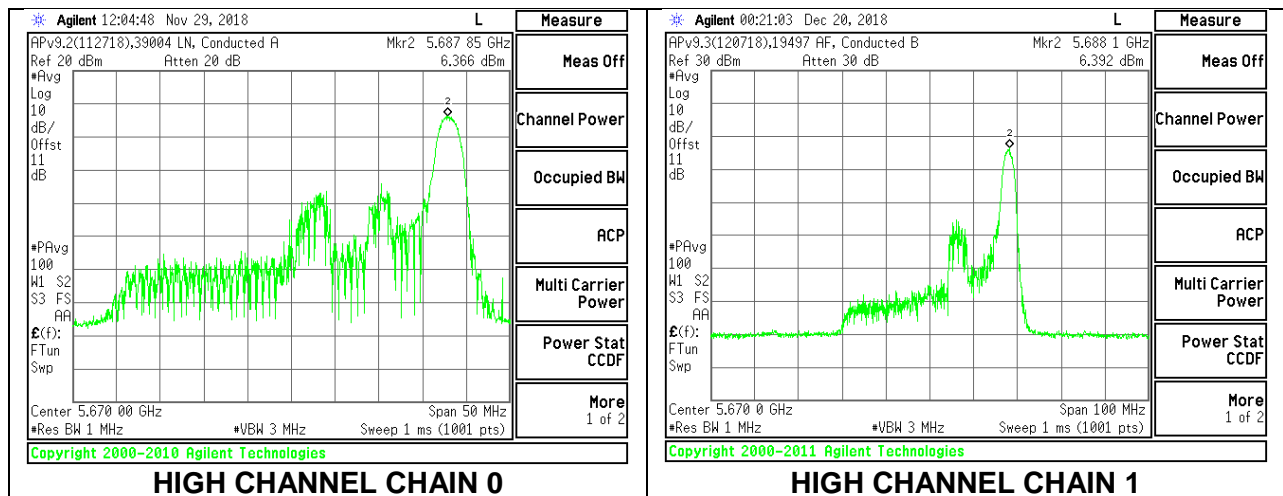
**LOW CHANNEL**



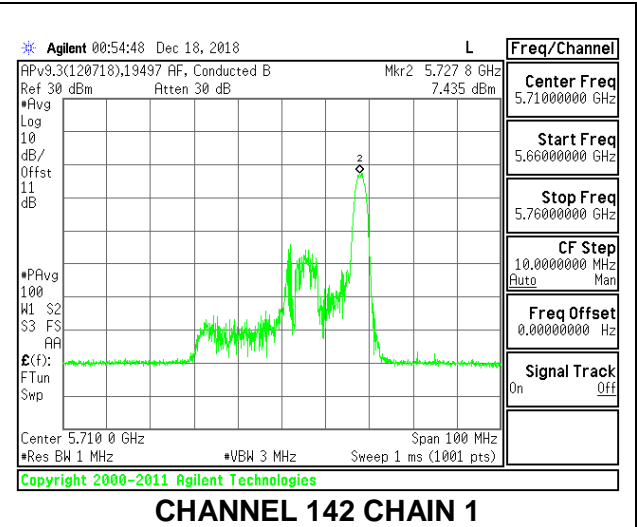
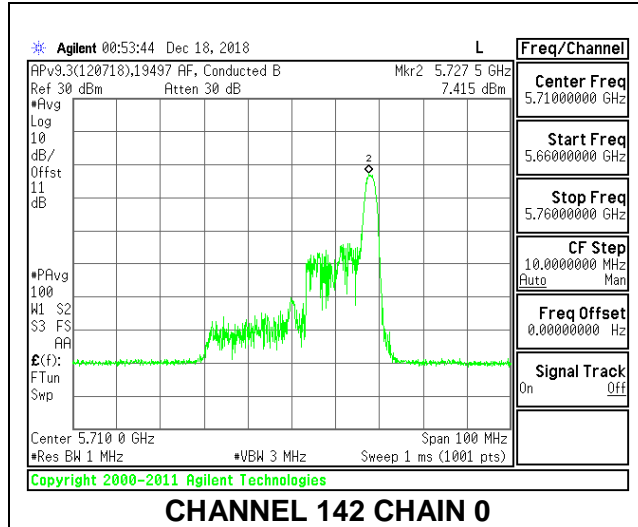
**MID CHANNEL**



**HIGH CHANNEL**



**CHANNEL 142**



### 8.5.21. 802.11ax HE80 MODE IN THE 5.6 GHz BAND

#### 2TX Antenna 1 + Antenna 2 OFDMA MODE – 996-Tones, RU Index 67

##### Bandwidth, Antenna Gain, and Limits

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5530	83.40	-2.30	0.71	24.00	11.00
High	5610	83.60	-2.30	0.71	24.00	11.00
138	5690	83.60	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	1.89	<b>Included in Calculations of Corr'd PSD</b>
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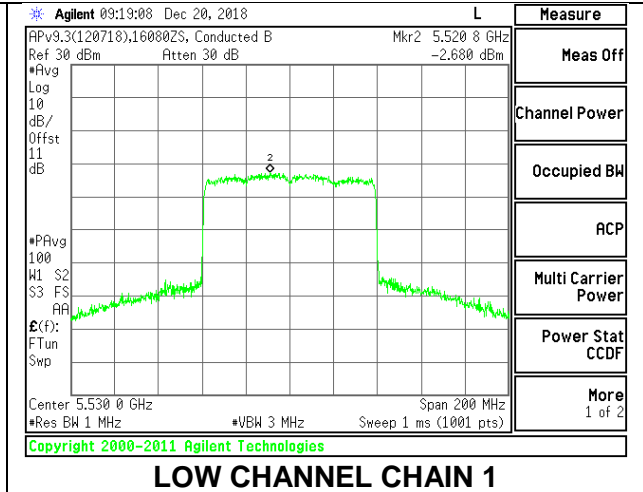
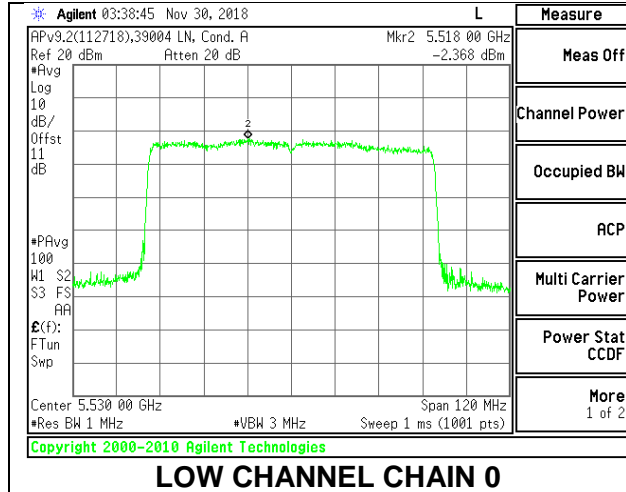
##### Output Power Results

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5530	14.86	13.78	17.36	24.00	-6.64
High	5610	14.92	13.82	17.42	24.00	-6.58
138	5690	14.89	13.76	17.37	24.00	-6.63

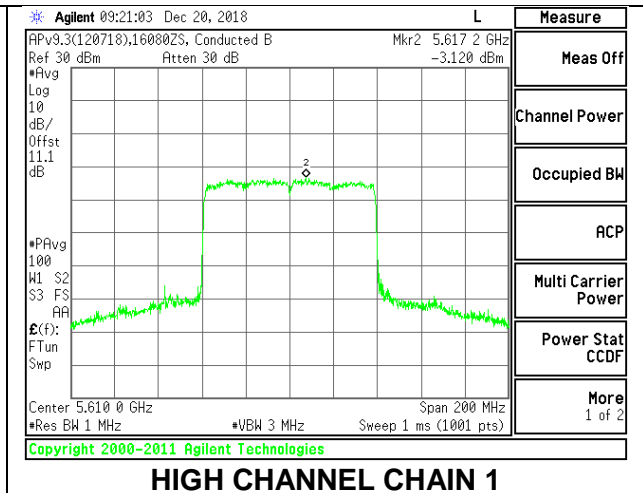
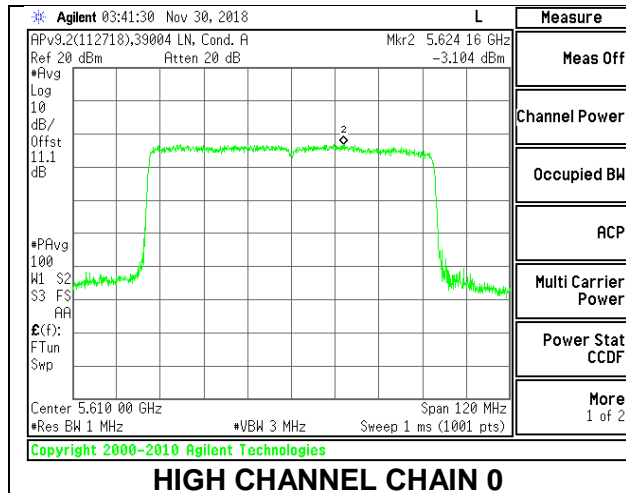
##### PSD Results

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5530	-2.368	-2.68	2.38	11.00	-8.62
High	5610	-3.104	-3.12	1.79	11.00	-9.21
138	5690	-4.896	-4.153	0.39	11.00	-10.61

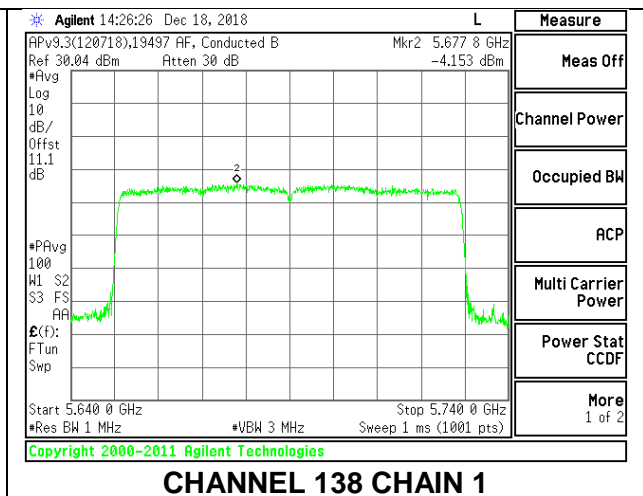
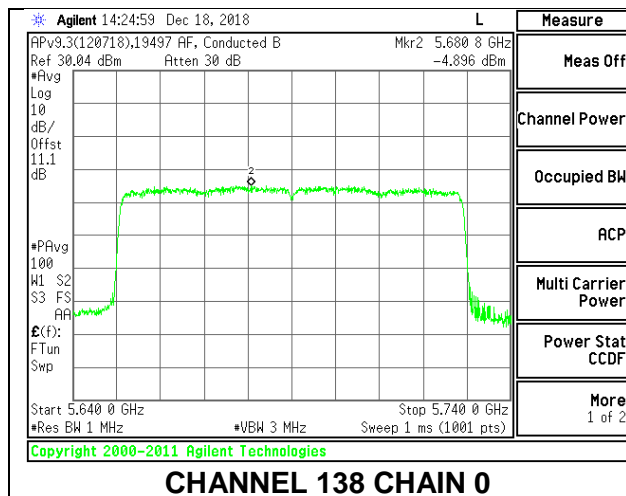
**LOW CHANNEL**



**HIGH CHANNEL**



**CHANNEL 138**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 484-Tones, RU Index 65**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5530	57.40	-2.30	0.71	24.00	11.00
High	5610	63.20	-2.30	0.71	24.00	11.00
138	5690	61.60	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	1.22	<b>Included in Calculations of Corr'd PSD</b>
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**Output Power Results**

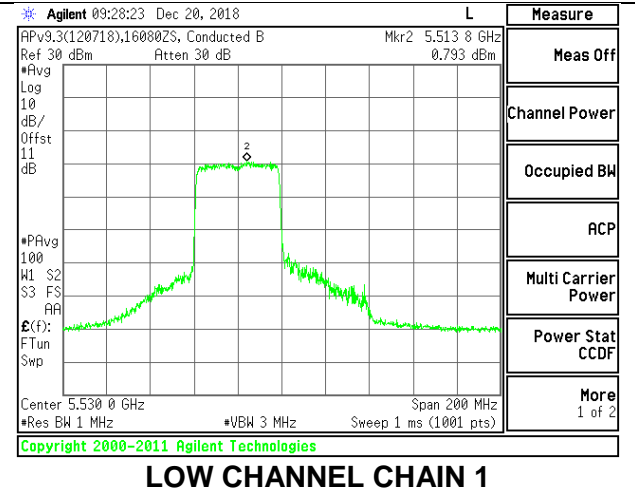
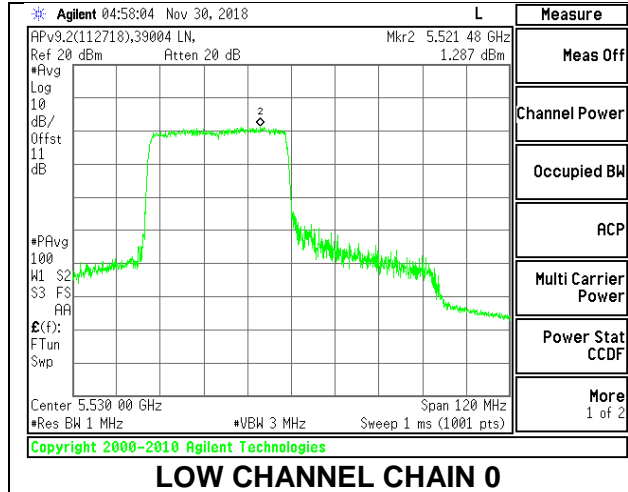
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5530	15.97	14.92	18.49	24.00	-5.51
High	5610	15.93	14.87	18.44	24.00	-5.56
138	5690	15.9	14.8	18.40	24.00	-5.60

**PSD Results**

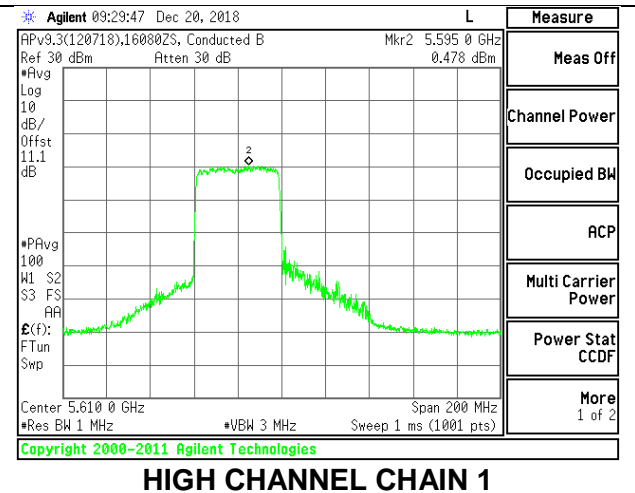
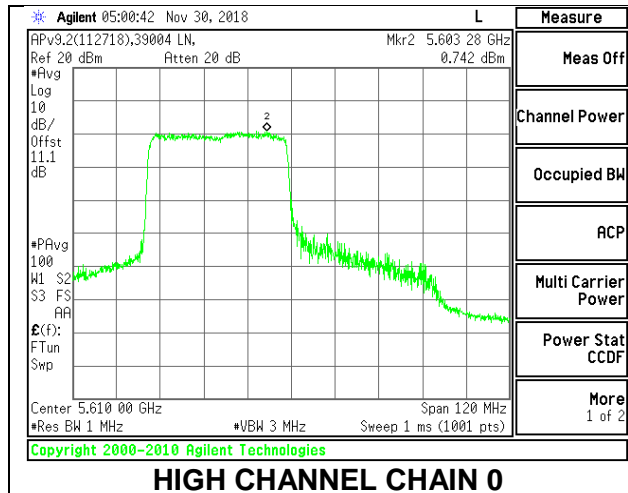
Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5530	1.287	0.793	5.28	11.00	-5.72
High	5610	0.742	0.478	4.84	11.00	-6.16
138	5690	0.159	-0.172	4.23	11.00	-6.77



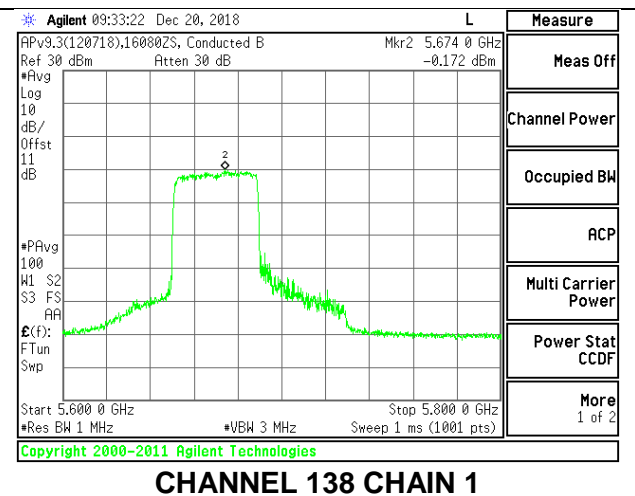
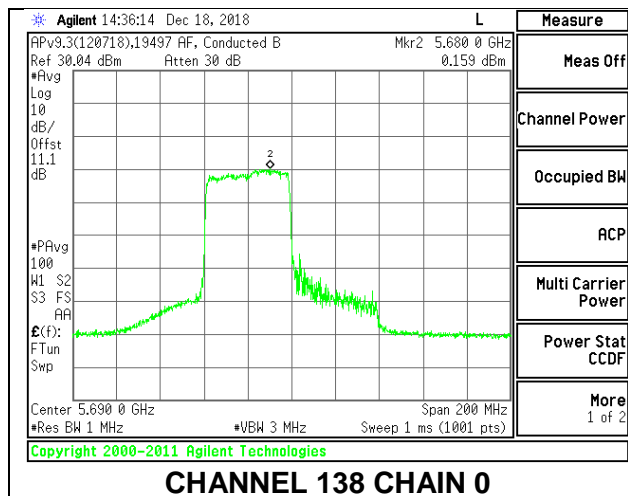
**LOW CHANNEL**



**HIGH CHANNEL**



**CHANNEL 138**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 484-Tones, RU Index 66**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5530	71.40	-2.30	0.71	24.00	11.00
High	5610	66.40	-2.30	0.71	24.00	11.00
138	5690	69.20	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	1.22	<b>Included in Calculations of Corr'd PSD</b>
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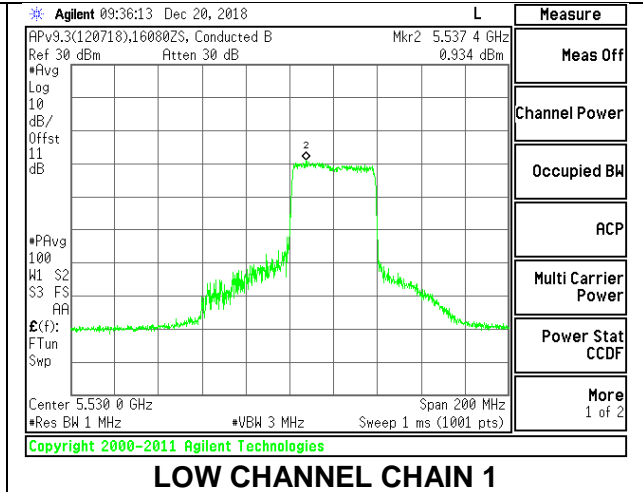
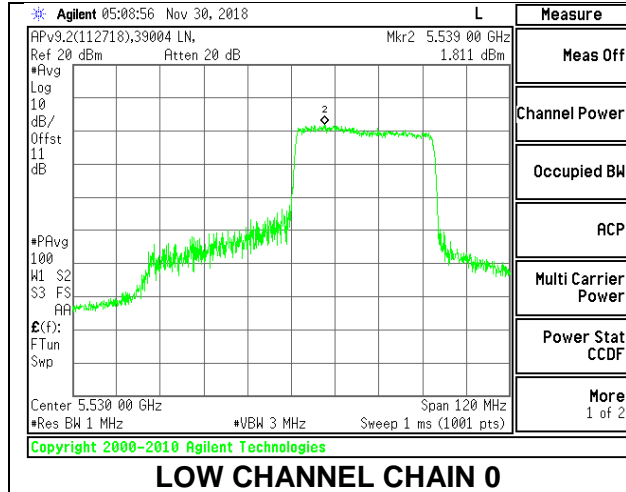
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5530	15.87	14.9	18.42	24.00	-5.58
High	5610	15.89	14.85	18.41	24.00	-5.59
138	5690	15.9	14.82	18.40	24.00	-5.60

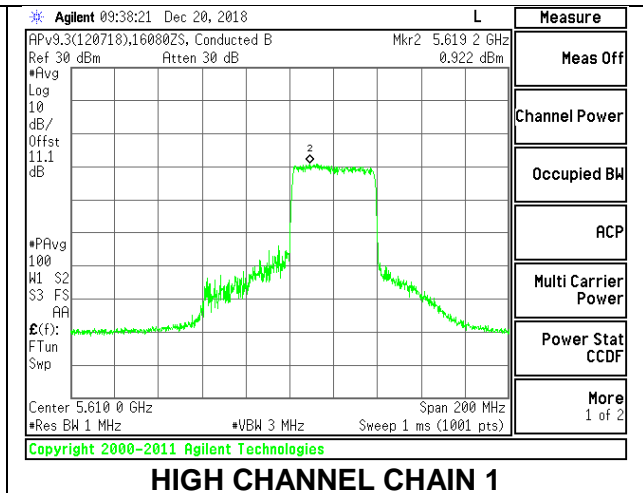
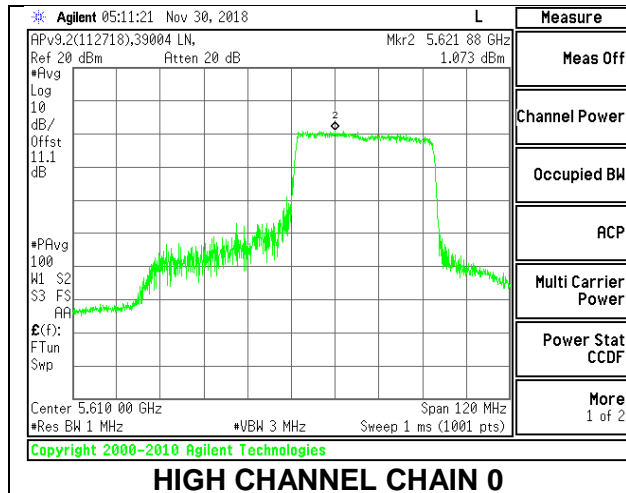
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5530	1.811	0.934	5.62	11.00	-5.38
High	5610	1.073	0.922	5.23	11.00	-5.77
138	5690	0.183	0.117	4.38	11.00	-6.62

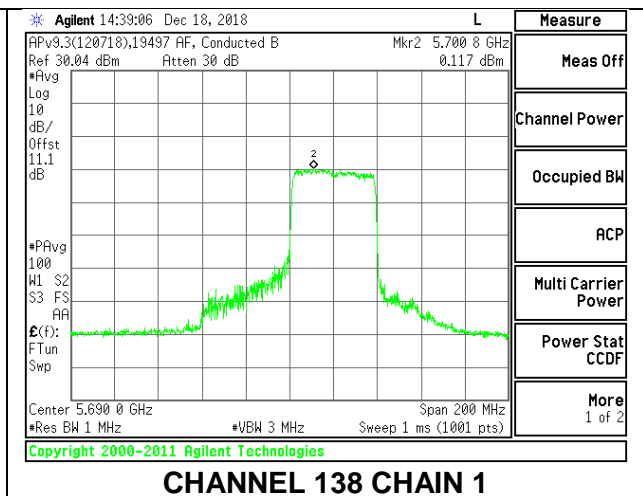
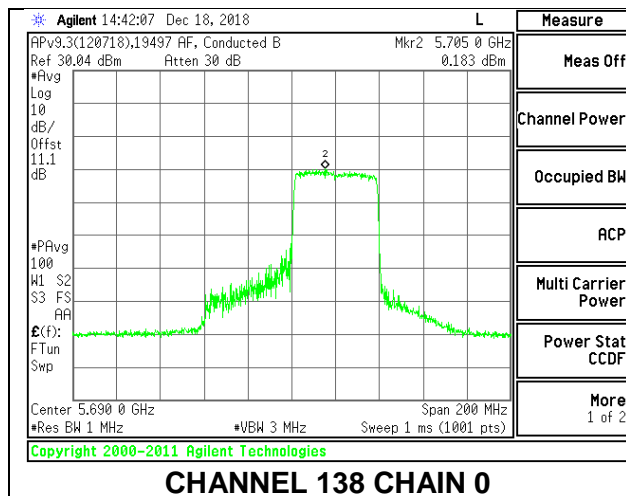
**LOW CHANNEL**



**HIGH CHANNEL**



**CHANNEL 138**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 242-Tones, RU Index 61**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5530	41.80	-2.30	0.71	24.00	11.00
High	5610	38.40	-2.30	0.71	24.00	11.00
138	5690	41.00	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.72	<b>Included in Calculations of Corr'd PSD</b>
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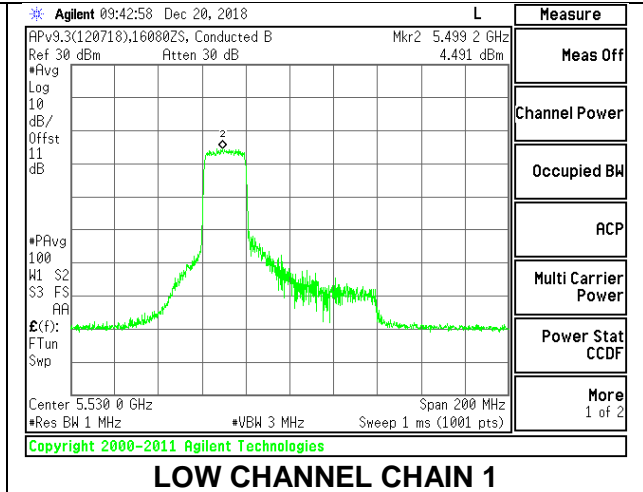
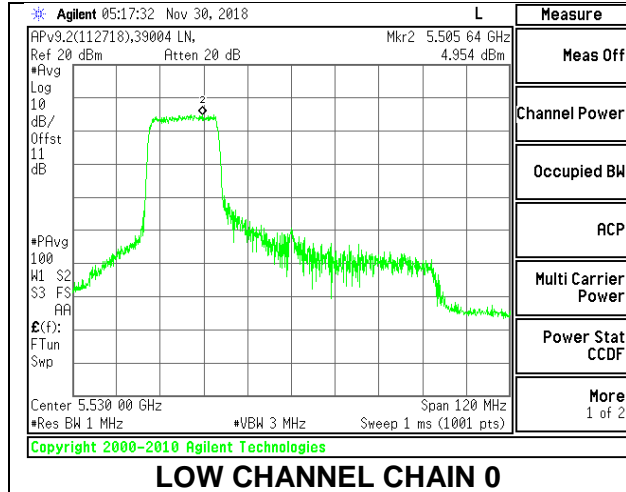
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5530	16.89	15.85	19.41	24.00	-4.59
High	5610	16.91	15.82	19.41	24.00	-4.59
138	5690	16.85	15.77	19.35	24.00	-4.65

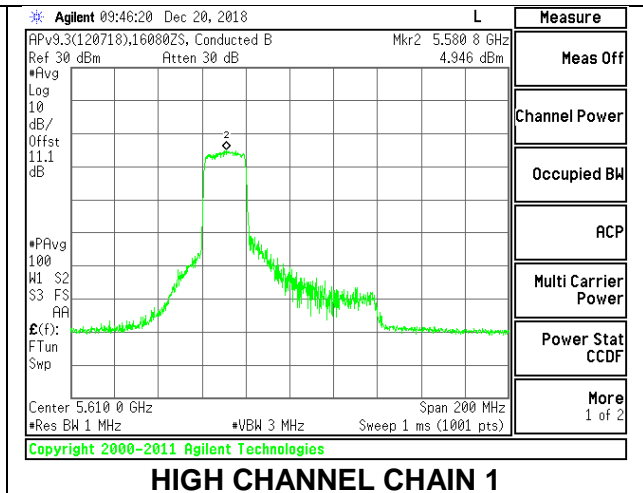
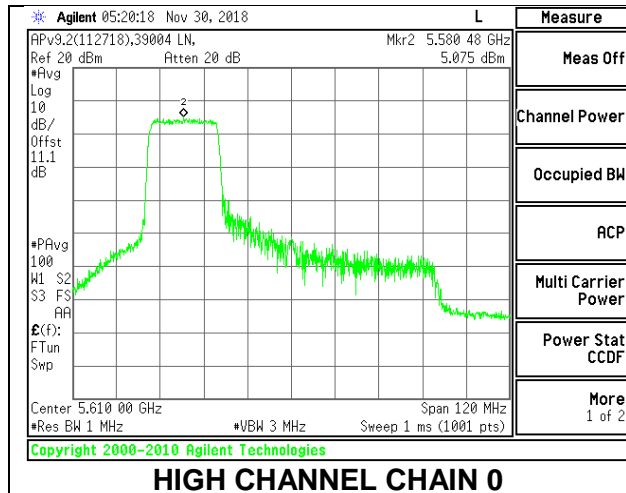
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5530	4.954	4.491	8.46	11.00	-2.54
High	5610	5.075	4.946	8.74	11.00	-2.26
138	5690	3.750	4.151	7.69	11.00	-3.31

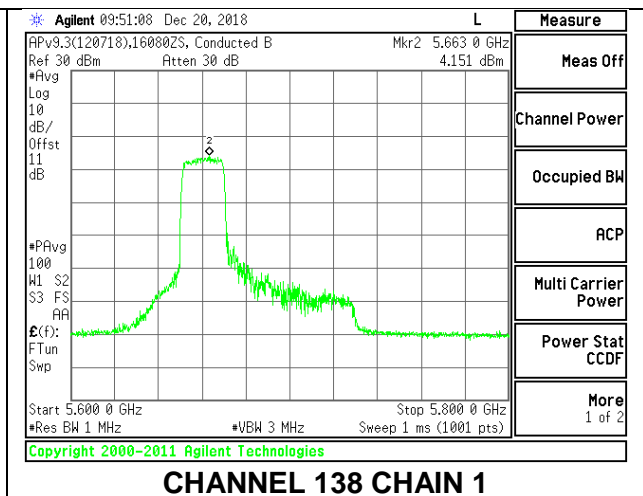
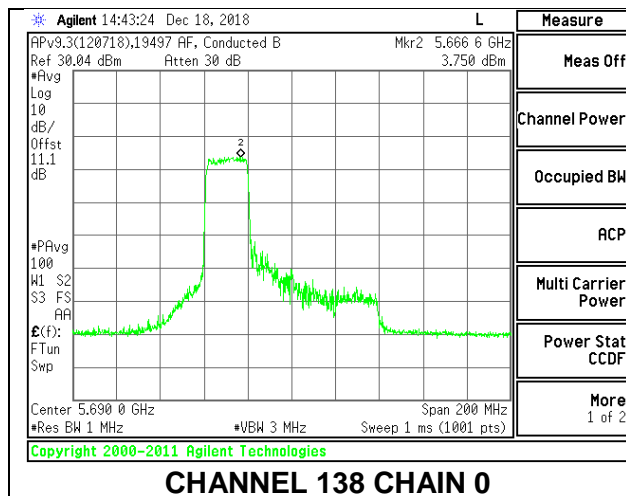
**LOW CHANNEL**



**HIGH CHANNEL**



**CHANNEL 138**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 242-Tones, RU Index 62**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5530	53.40	-2.30	0.71	24.00	11.00
High	5610	53.20	-2.30	0.71	24.00	11.00
138	5690	52.40	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.72	<b>Included in Calculations of Corr'd PSD</b>
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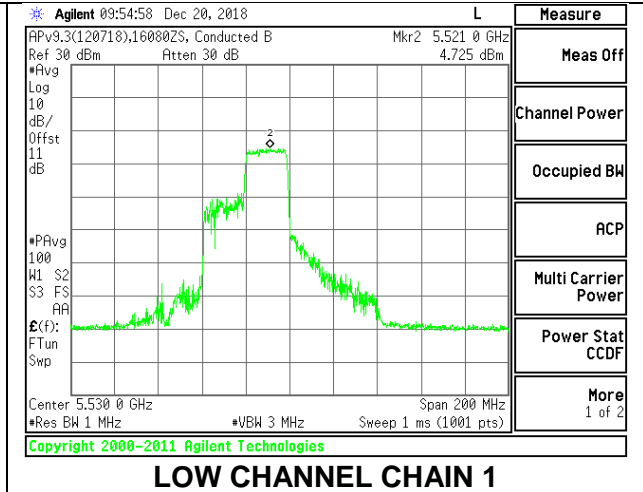
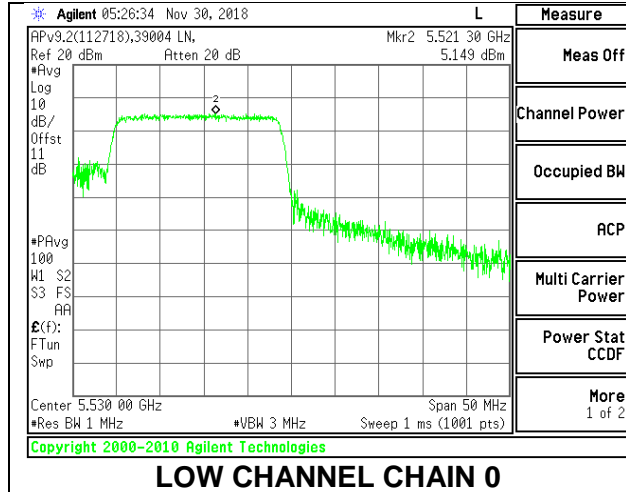
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5530	16.87	15.78	19.37	24.00	-4.63
High	5610	16.91	15.7	19.36	24.00	-4.64
138	5690	16.92	15.67	19.35	24.00	-4.65

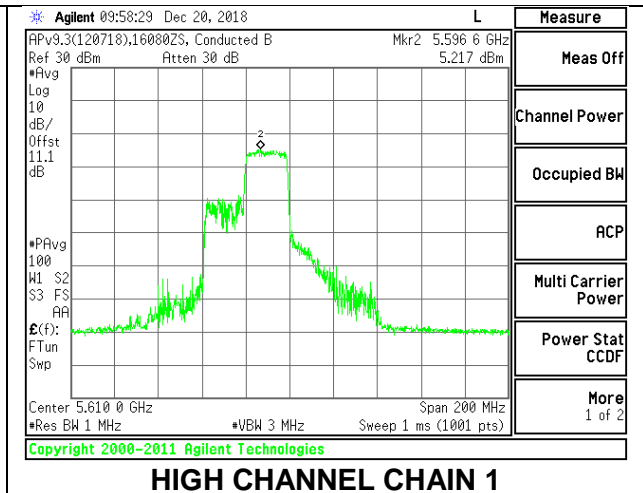
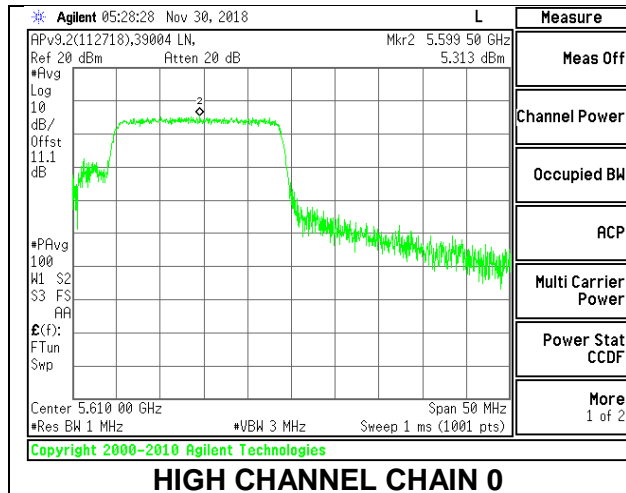
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5530	5.149	4.725	8.67	11.00	-2.33
High	5610	5.313	5.217	9.00	11.00	-2.00
138	5690	4.463	4.057	8.00	11.00	-3.00

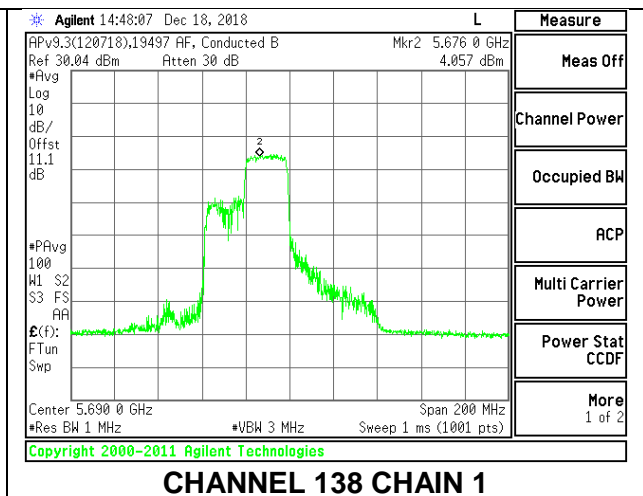
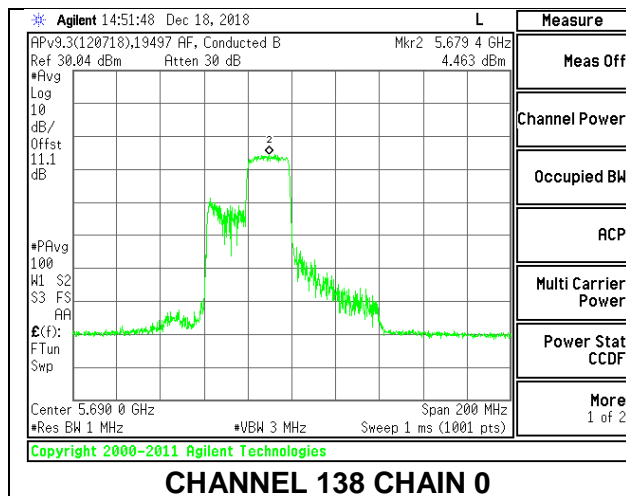
**LOW CHANNEL**



**HIGH CHANNEL**



**CHANNEL 138**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 242-Tones, RU Index 64**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5530	41.60	-2.30	0.71	24.00	11.00
High	5610	47.00	-2.30	0.71	24.00	11.00
138	5690	43.60	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.72	<b>Included in Calculations of Corr'd PSD</b>
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**Output Power Results**

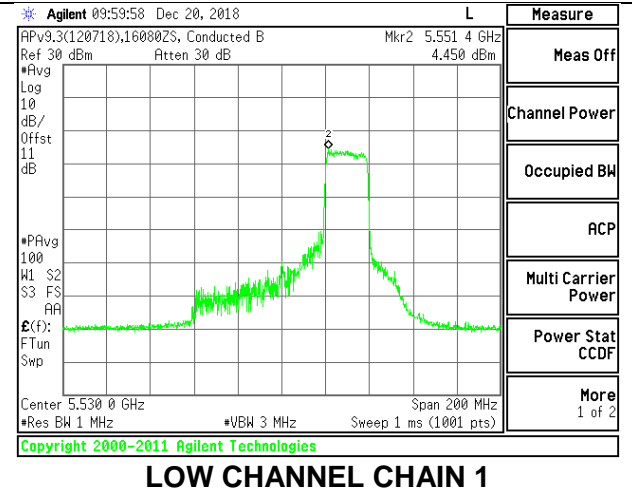
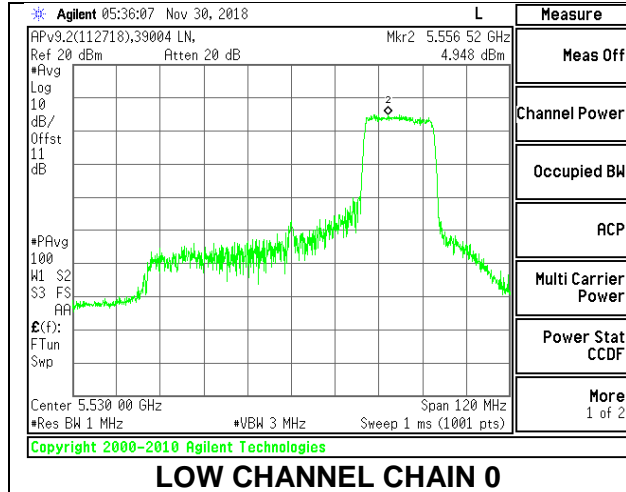
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5530	16.72	15.45	19.14	24.00	-4.86
High	5610	16.63	15.40	19.07	24.00	-4.93
138	5690	16.54	15.37	19.00	24.00	-5.00

**PSD Results**

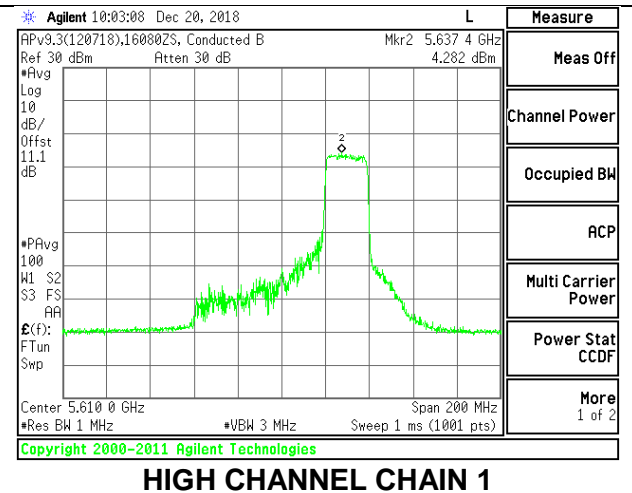
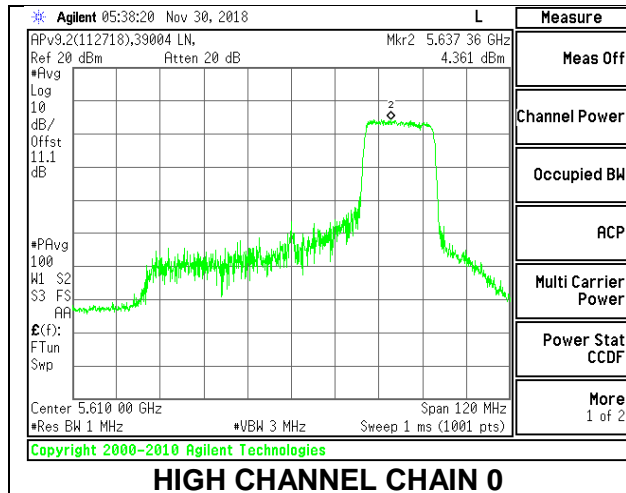
Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5530	4.948	4.450	8.44	11.00	-2.56
High	5610	4.361	4.282	8.05	11.00	-2.95
138	5690	4.171	4.739	8.19	11.00	-2.81



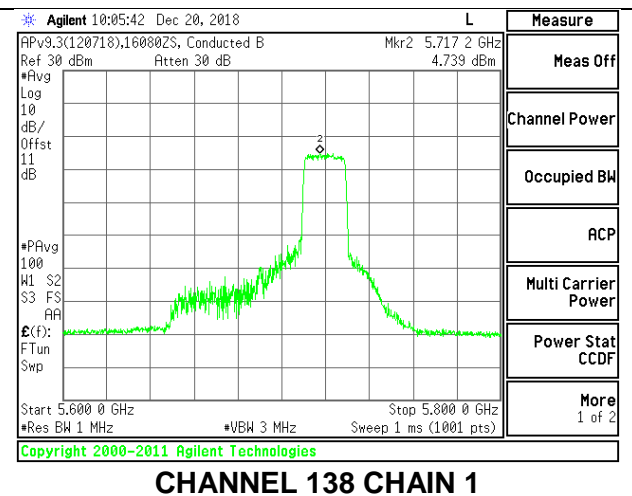
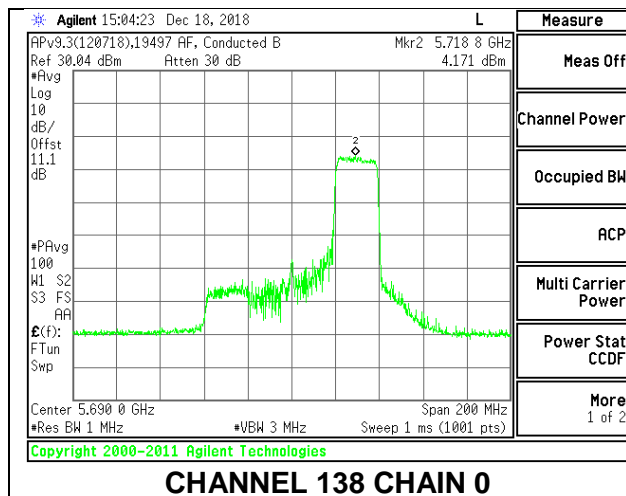
**LOW CHANNEL**



**HIGH CHANNEL**



**CHANNEL 138**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 106-Tones, RU Index 53**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5530	25.60	-2.30	0.71	24.00	11.00
High	5610	24.60	-2.30	0.71	24.00	11.00
138	5690	22.60	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.36	<b>Included in Calculations of Corr'd PSD</b>
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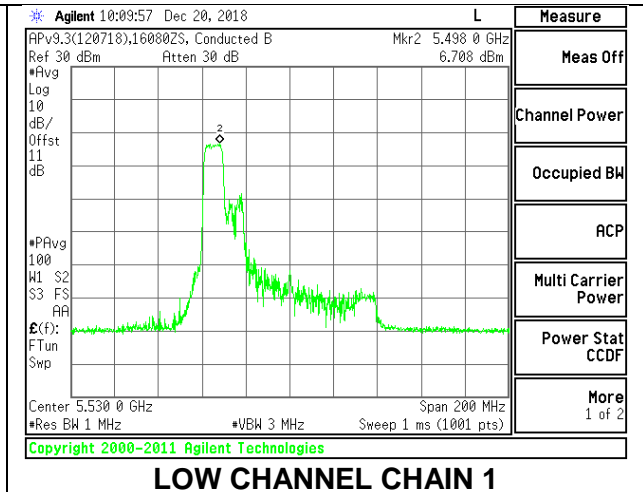
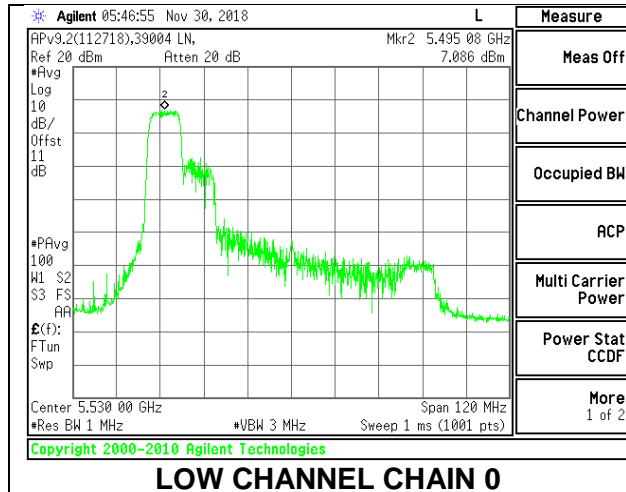
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5530	15.84	14.87	18.39	24.00	-5.61
High	5610	15.82	14.8	18.35	24.00	-5.65
138	5690	15.89	14.82	18.40	24.00	-5.60

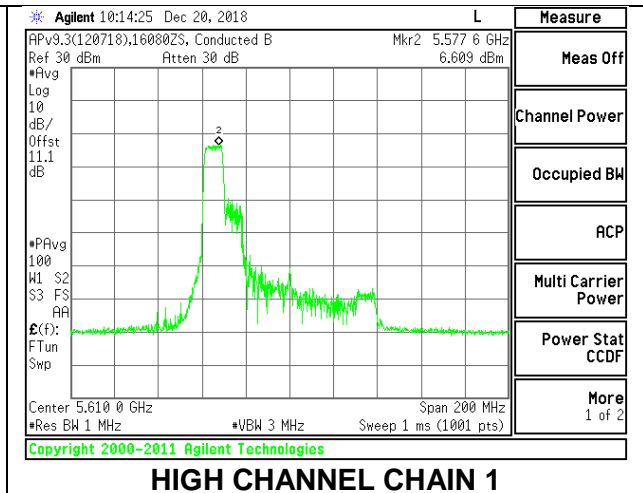
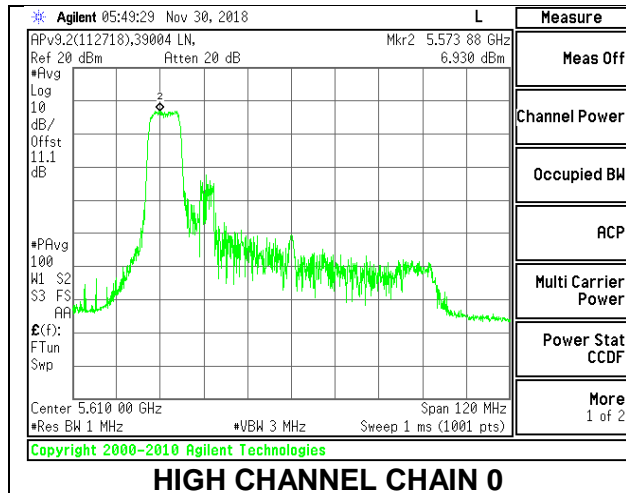
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5530	7.086	6.708	10.27	11.00	-0.73
High	5610	6.93	6.609	10.14	11.00	-0.86
138	5690	6.33	6.496	9.78	11.00	-1.22

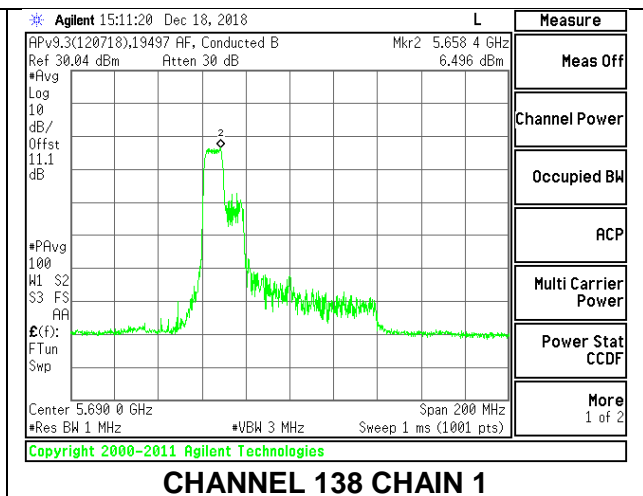
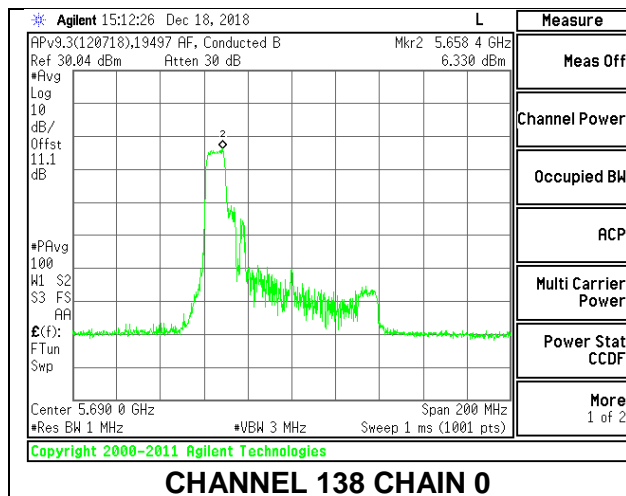
**LOW CHANNEL**



**HIGH CHANNEL**



**CHANNEL 138**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 106-Tones, RU Index 56**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5530	39.00	-2.30	0.71	24.00	11.00
High	5610	31.80	-2.30	0.71	24.00	11.00
138	5690	33.80	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.36	<b>Included in Calculations of Corr'd PSD</b>
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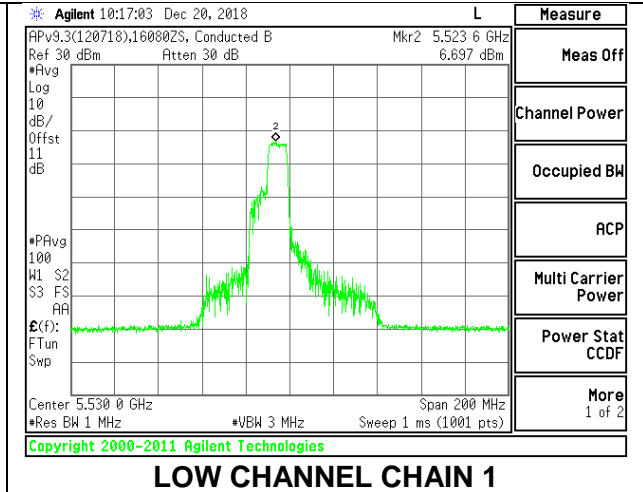
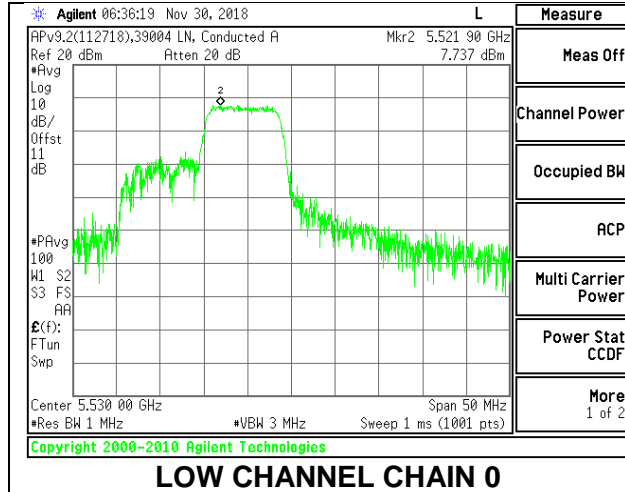
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5530	15.96	14.9	18.47	24.00	-5.53
High	5610	15.92	14.85	18.43	24.00	-5.57
138	5690	15.9	14.82	18.40	24.00	-5.60

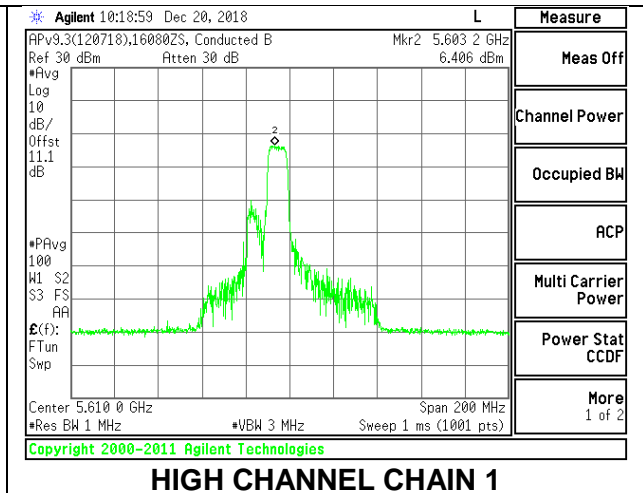
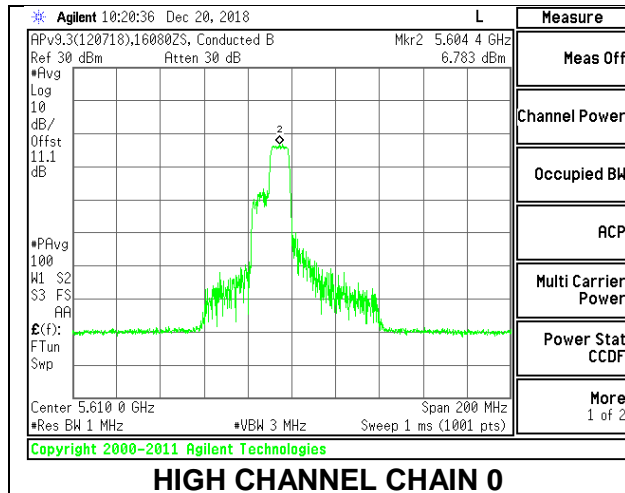
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5530	7.737	6.697	10.62	11.00	-0.38
High	5610	6.783	6.406	9.97	11.00	-1.03
138	5690	6.548	6.591	9.94	11.00	-1.06

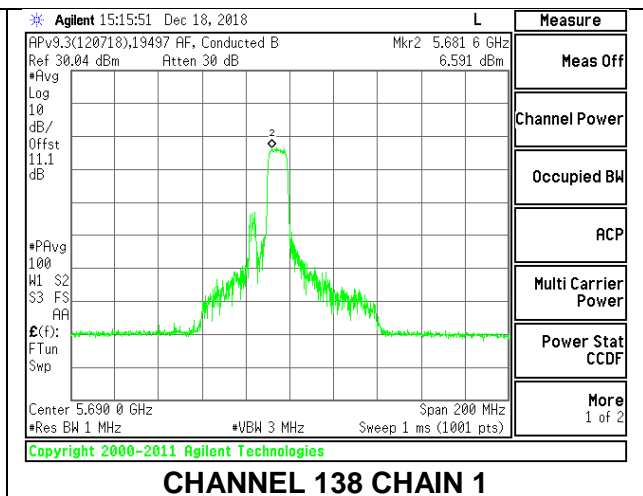
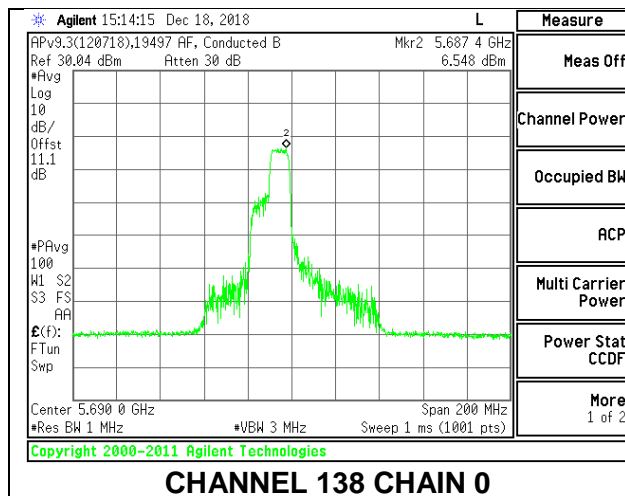
**LOW CHANNEL**



**HIGH CHANNEL**



**CHANNEL 138**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 106-Tones, RU Index 60**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5530	27.20	-2.30	0.71	24.00	11.00
High	5610	27.20	-2.30	0.71	24.00	11.00
138	5690	25.40	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.36	<b>Included in Calculations of Corr'd PSD</b>
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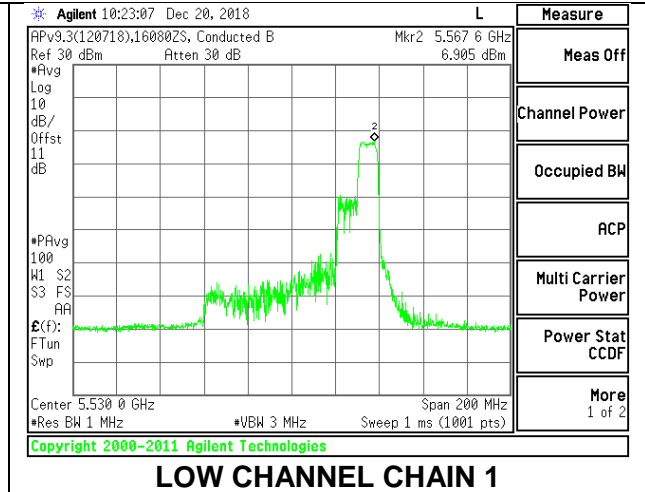
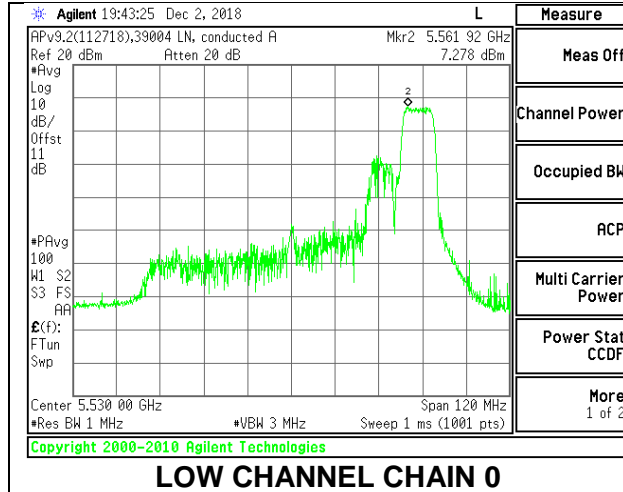
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5530	15.78	14.72	18.29	24.00	-5.71
High	5610	15.81	14.68	18.29	24.00	-5.71
138	5690	15.73	14.62	18.22	24.00	-5.78

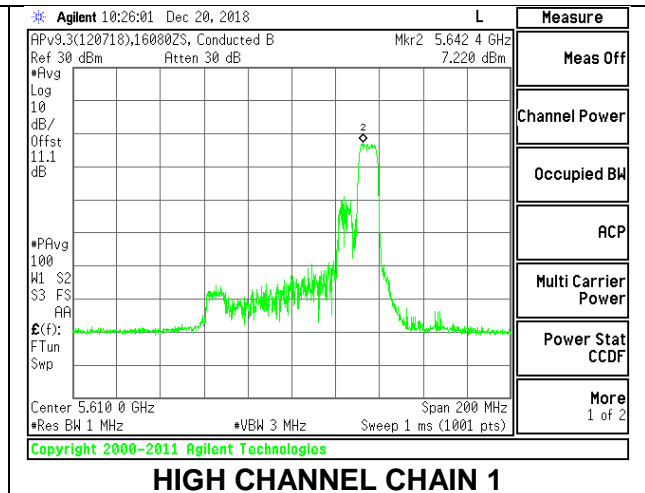
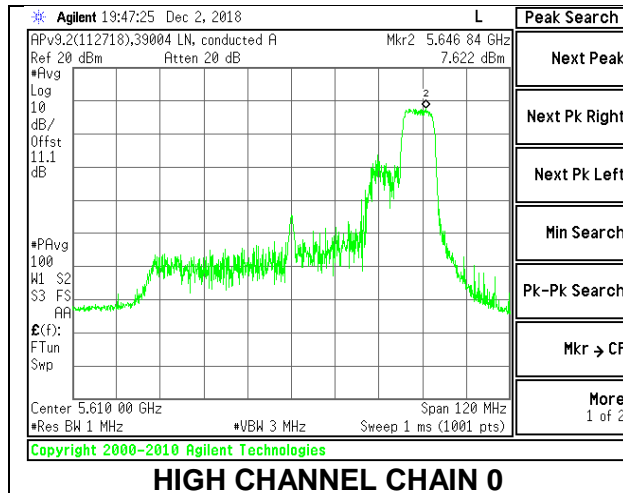
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5530	7.278	6.905	10.47	11.00	-0.53
High	5610	7.622	7.22	10.80	11.00	-0.20
138	5690	6.567	6.905	10.11	11.00	-0.89

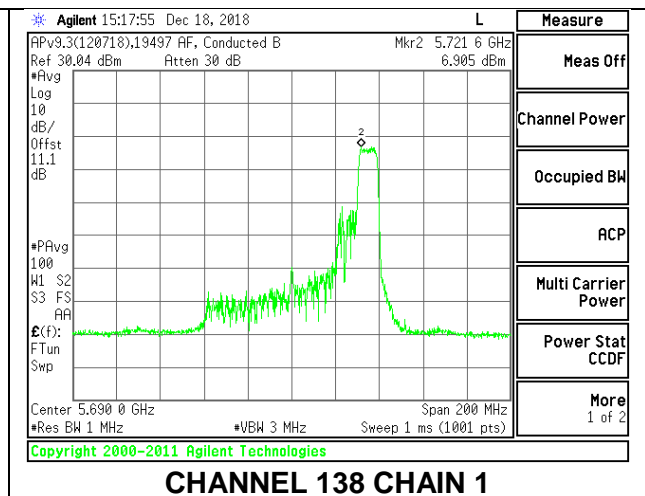
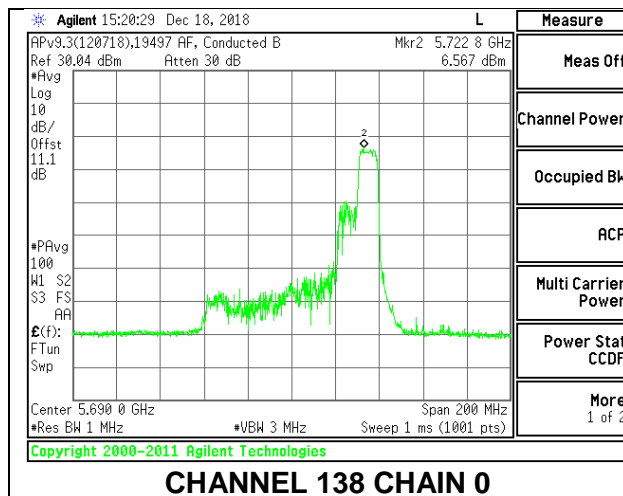
**LOW CHANNEL**



**HIGH CHANNEL**



**CHANNEL 138**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 52-Tones, RU Index 37**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5530	22.20	-2.30	0.71	24.00	11.00
High	5610	22.20	-2.30	0.71	24.00	11.00
138	5690	22.20	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.16	<b>Included in Calculations of Corr'd PSD</b>
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**Output Power Results**

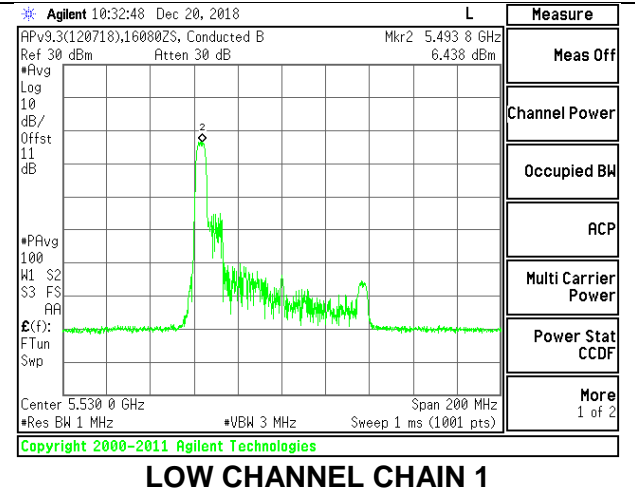
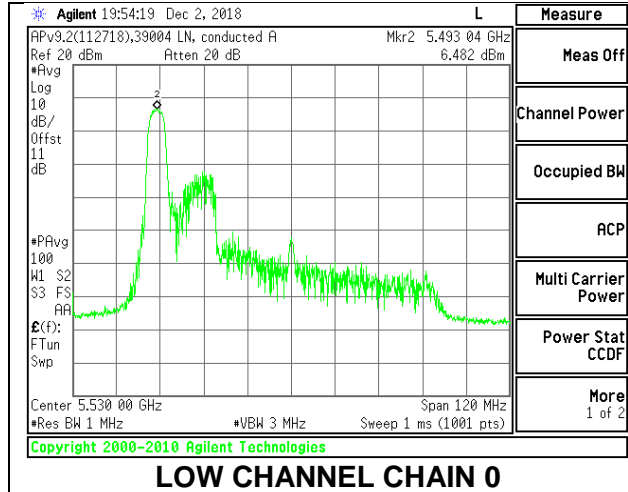
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5530	12.89	11.82	15.40	24.00	-8.60
High	5610	12.92	11.78	15.40	24.00	-8.60
138	5690	12.91	11.75	15.38	24.00	-8.62

**PSD Results**

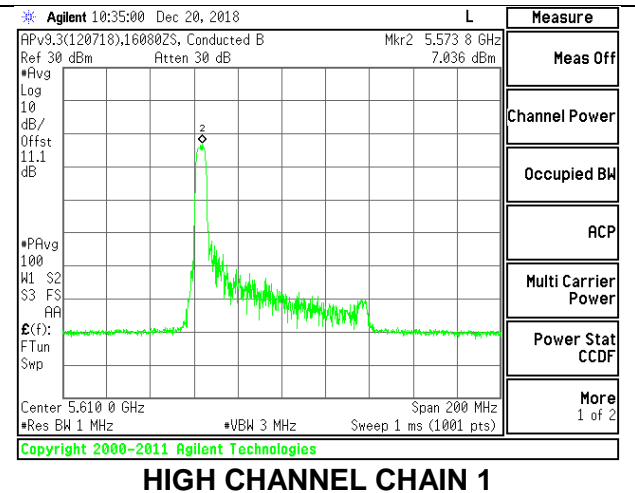
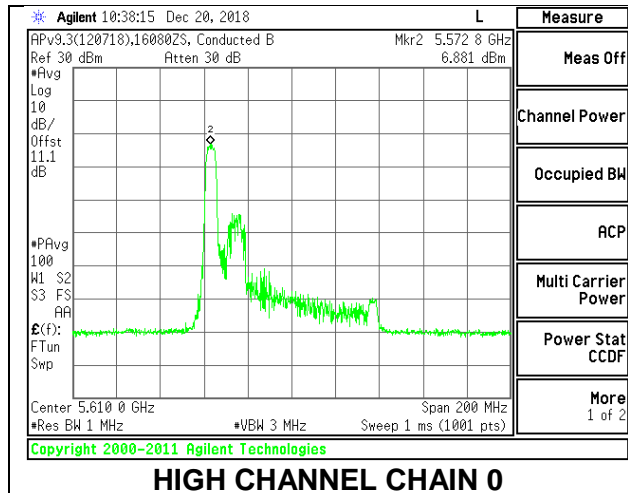
Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5530	6.482	6.438	9.63	11.00	-1.37
High	5610	6.881	7.036	10.13	11.00	-0.87
138	5690	6.382	6.308	9.52	11.00	-1.48



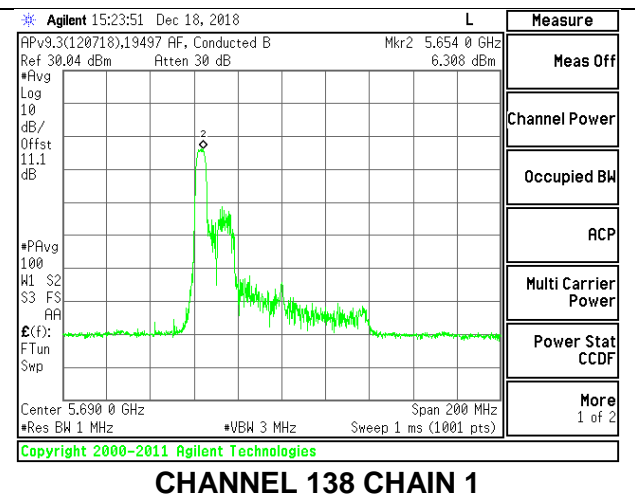
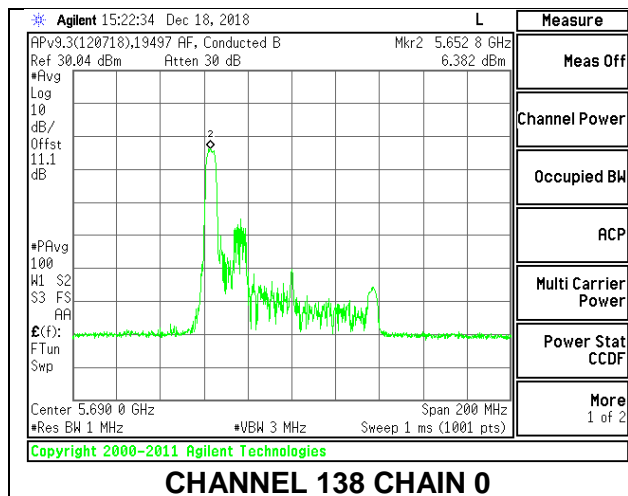
**LOW CHANNEL**



**HIGH CHANNEL**



**CHANNEL 138**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 52-Tones, RU Index 44**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5530	29.80	-2.30	0.71	24.00	11.00
High	5610	29.40	-2.30	0.71	24.00	11.00
138	5690	29.20	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.16	<b>Included in Calculations of Corr'd PSD</b>
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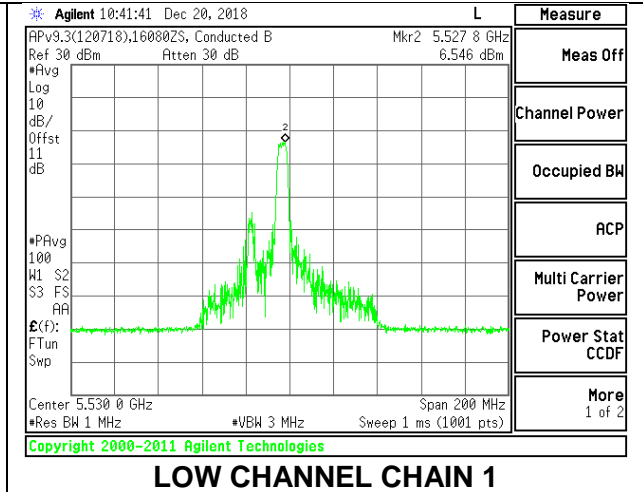
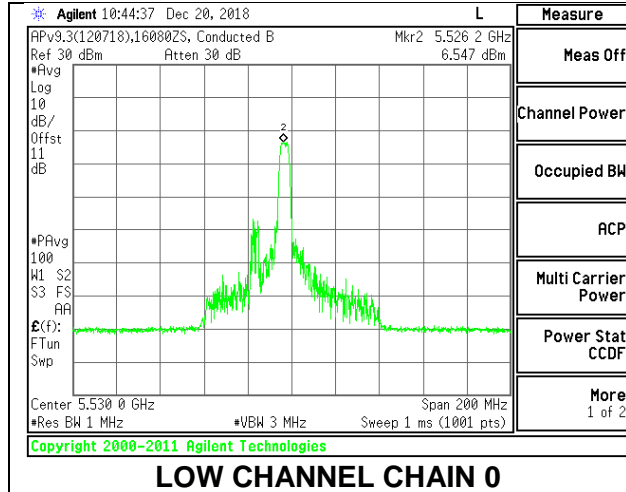
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5530	12.85	11.73	15.34	24.00	-8.66
High	5610	12.88	11.68	15.33	24.00	-8.67
138	5690	12.8	11.7	15.30	24.00	-8.70

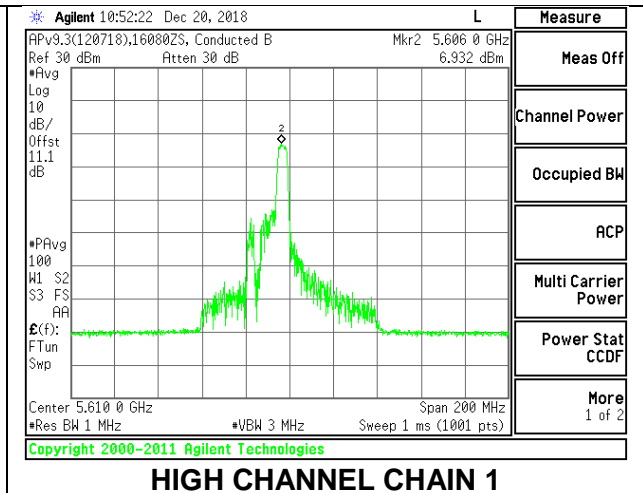
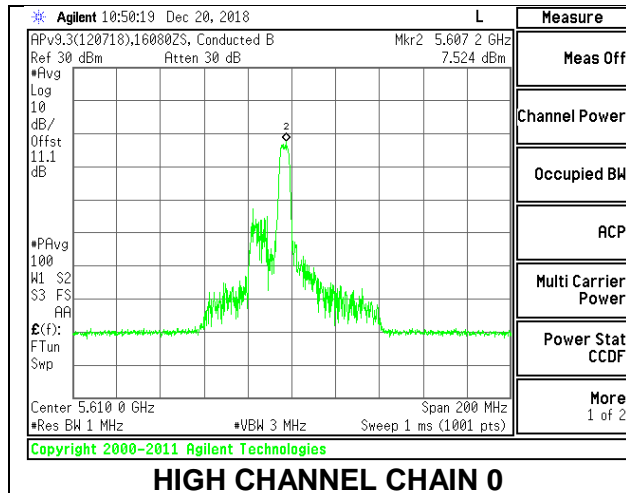
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5530	6.547	6.546	9.72	11.00	-1.28
High	5610	7.524	6.932	10.41	11.00	-0.59
138	5690	6.208	6.137	9.34	11.00	-1.66

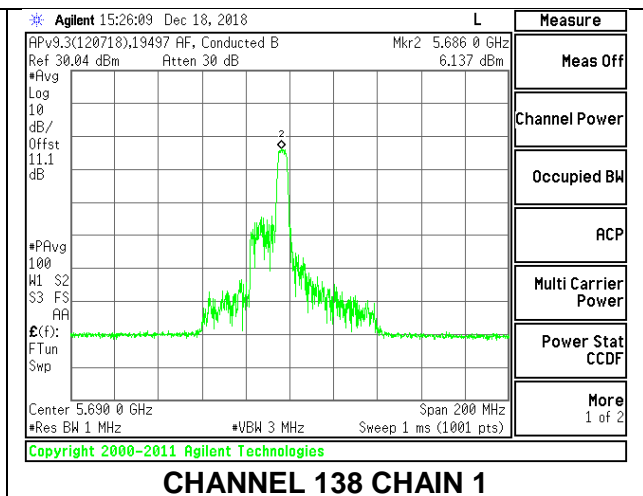
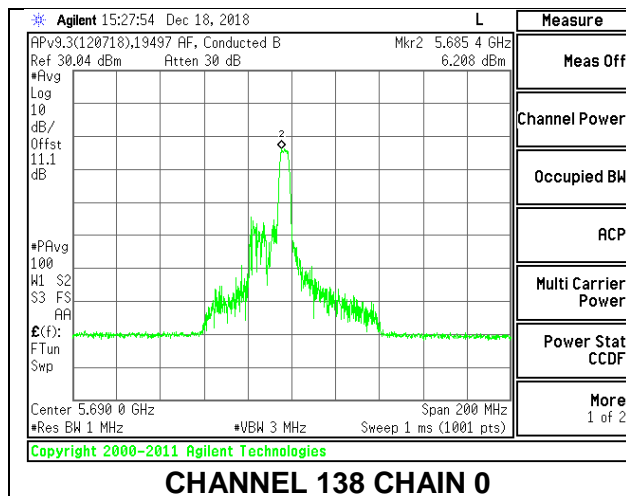
**LOW CHANNEL**



**HIGH CHANNEL**



**CHANNEL 138**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 52-Tones, RU Index 52**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5530	23.00	-2.30	0.71	24.00	11.00
High	5610	22.20	-2.30	0.71	24.00	11.00
138	5690	23.00	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.16	<b>Included in Calculations of Corr'd PSD</b>
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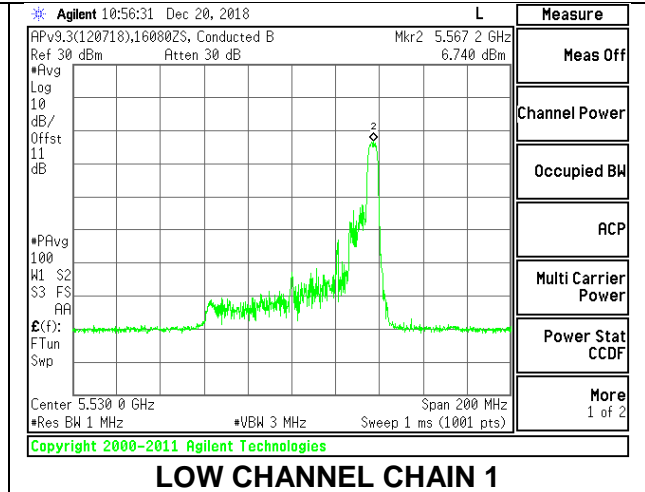
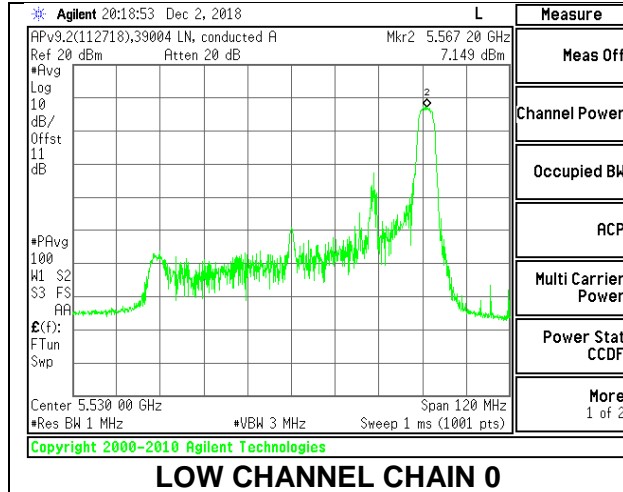
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5530	12.45	11.15	14.86	24.00	-9.14
High	5610	12.4	11.1	14.81	24.00	-9.19
138	5690	12.34	11.14	14.79	24.00	-9.21

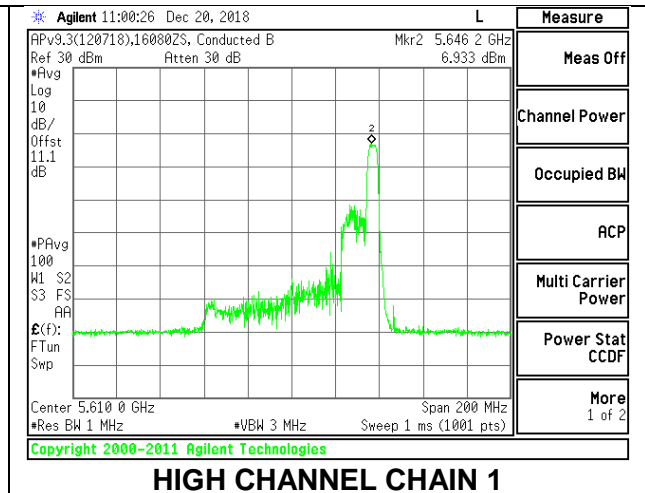
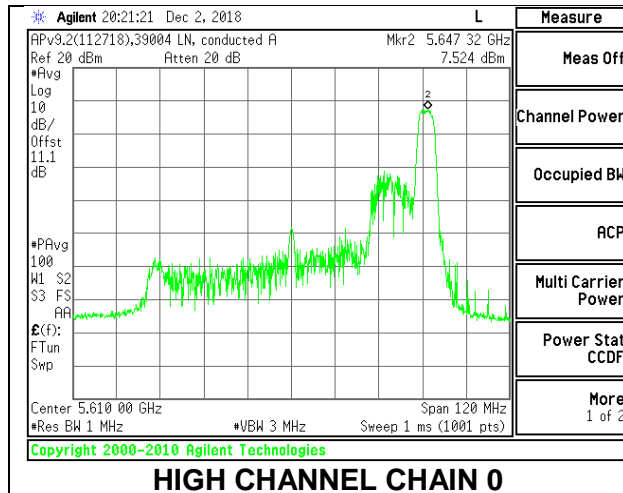
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5530	7.149	6.74	10.12	11.00	-0.88
High	5610	7.524	6.933	10.41	11.00	-0.59
138	5690	7.535	6.939	10.42	11.00	-0.58

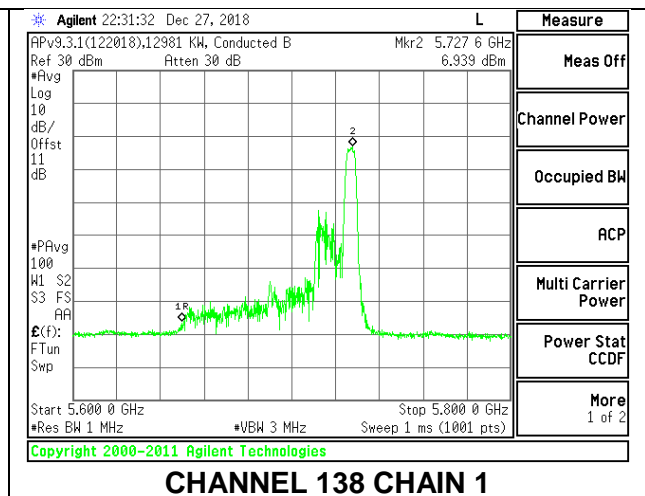
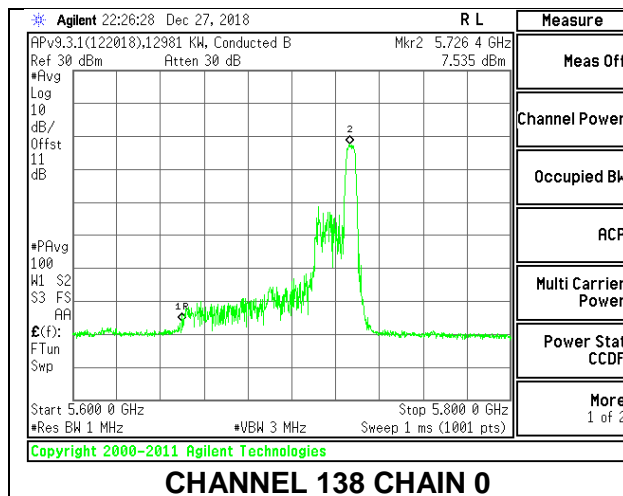
**LOW CHANNEL**



**HIGH CHANNEL**



**CHANNEL 138**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 26-Tones, RU Index 0**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5530	21.00	-2.30	0.71	24.00	11.00
High	5610	21.60	-2.30	0.71	24.00	11.00
138	5690	21.00	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.12	<b>Included in Calculations of Corr'd PSD</b>
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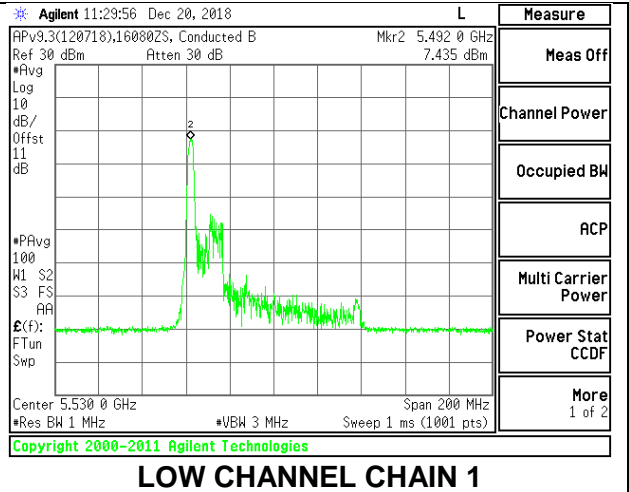
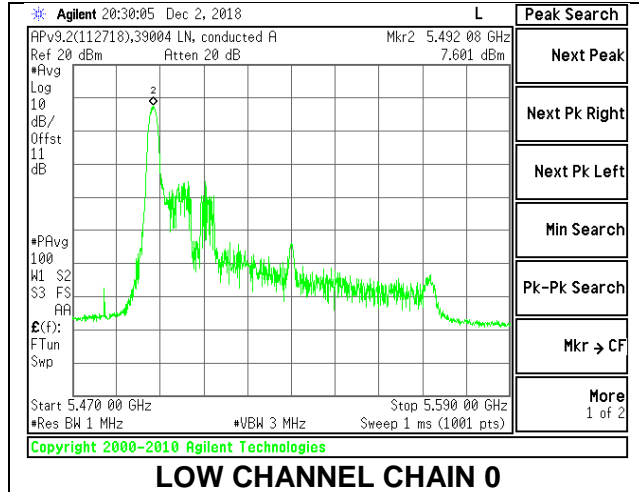
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5530	11.97	10.93	14.49	24.00	-9.51
High	5610	11.96	10.9	14.47	24.00	-9.53
138	5690	11.9	10.96	14.47	24.00	-9.53

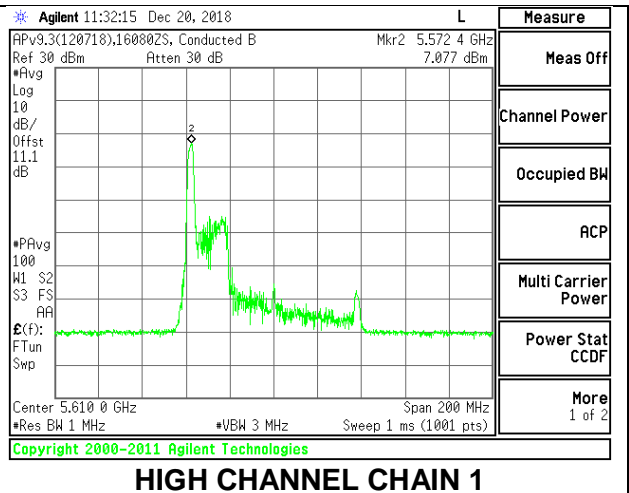
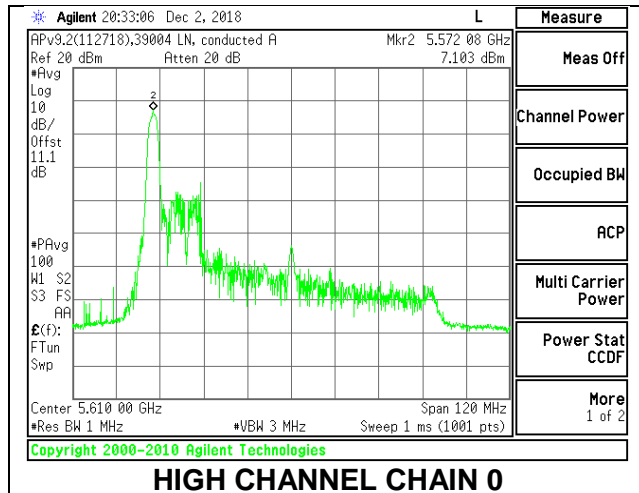
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5530	7.601	7.435	10.65	11.00	-0.35
High	5610	7.103	7.077	10.22	11.00	-0.78
138	5690	7.693	7.727	10.84	11.00	-0.16

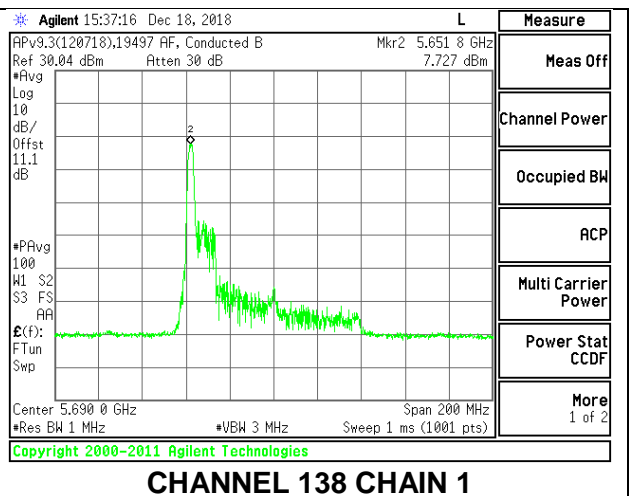
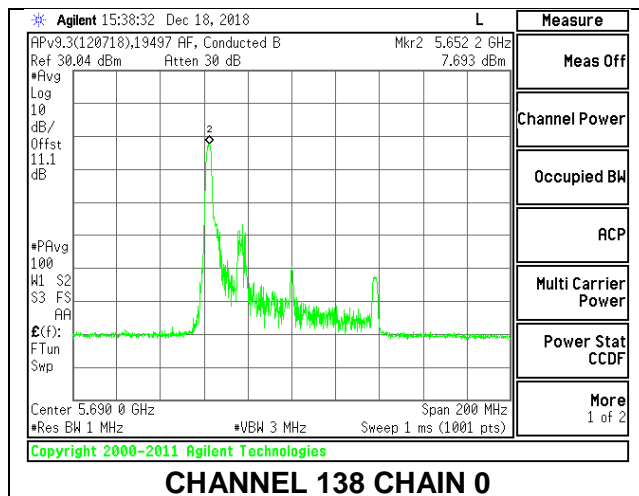
**LOW CHANNEL**



**HIGH CHANNEL**



**CHANNEL 138**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 26-Tones, RU Index 18**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5530	39.60	-2.30	0.71	24.00	11.00
High	5610	39.60	-2.30	0.71	24.00	11.00
138	5690	39.00	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.12	<b>Included in Calculations of Corr'd PSD</b>
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**Output Power Results**

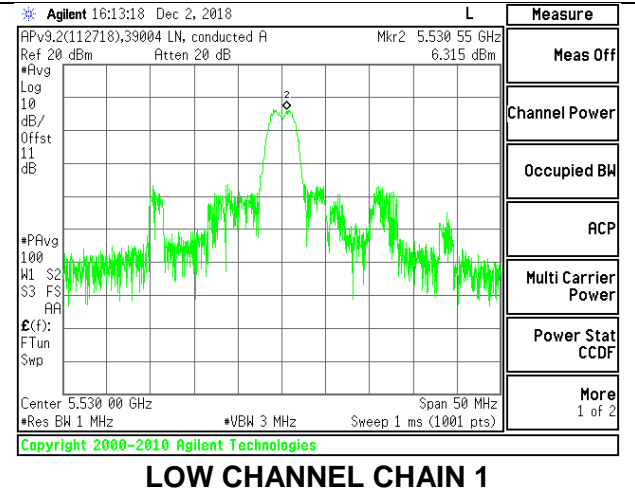
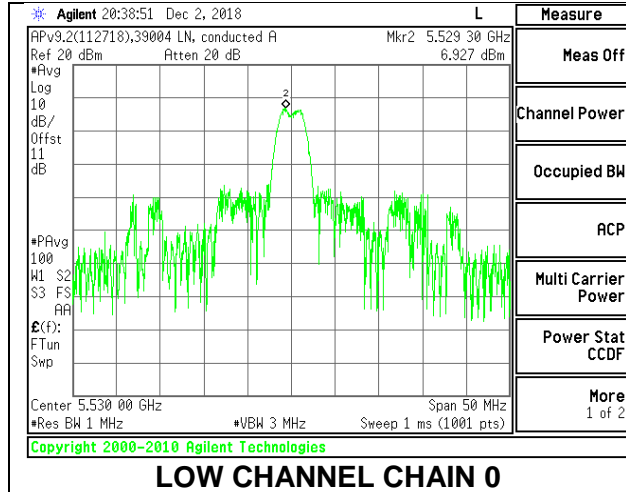
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5530	11.89	10.75	14.37	24.00	-9.63
High	5610	11.92	10.7	14.36	24.00	-9.64
138	5690	11.85	10.67	14.31	24.00	-9.69

**PSD Results**

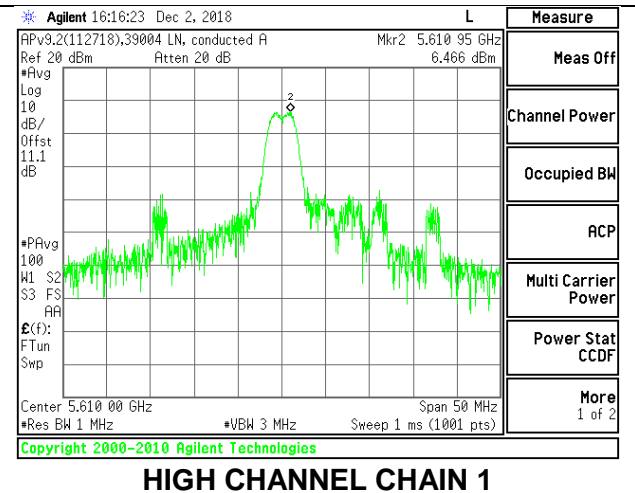
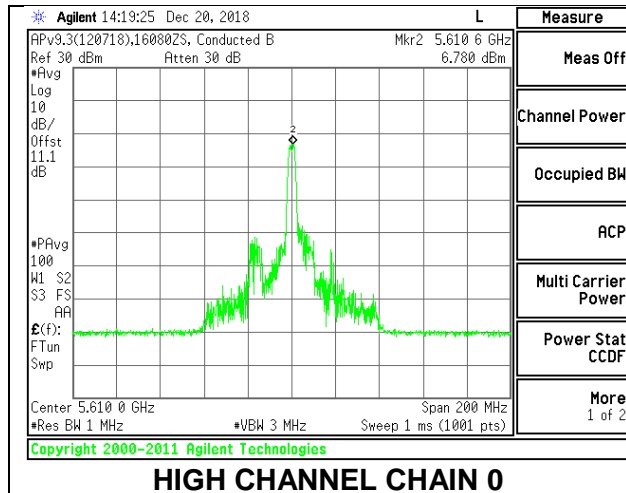
Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5530	6.927	6.315	9.76	11.00	-1.24
High	5610	6.78	6.466	9.76	11.00	-1.24
138	5690	6.872	6.838	9.99	11.00	-1.01



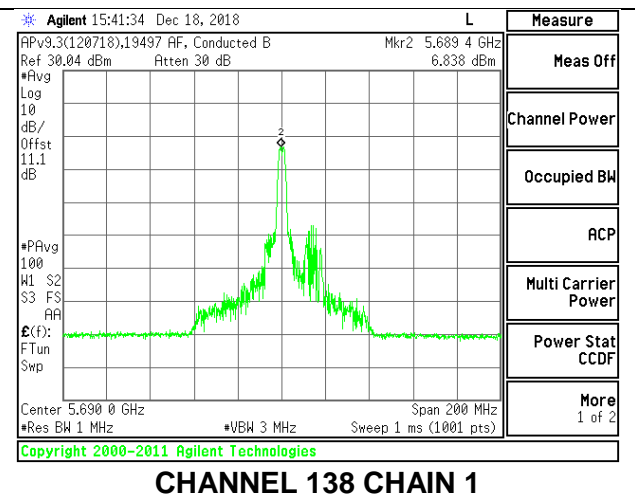
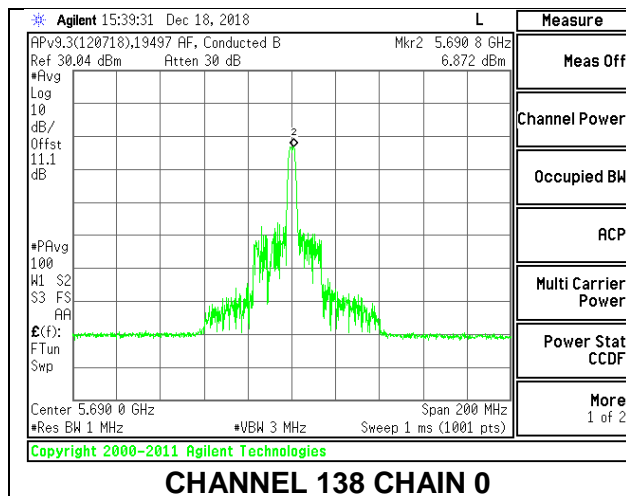
**LOW CHANNEL**



**HIGH CHANNEL**



**CHANNEL 138**



**2TX Antenna 1 + Antenna 2 OFDMA MODE – 26-Tones, RU Index 36**

**Bandwidth, Antenna Gain, and Limits**

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5530	22.00	-2.30	0.71	24.00	11.00
High	5610	22.20	-2.30	0.71	24.00	11.00
138	5690	22.40	-2.30	0.71	24.00	11.00

<b>Duty Cycle CF (dB)</b>	0.12	<b>Included in Calculations of Corr'd PSD</b>
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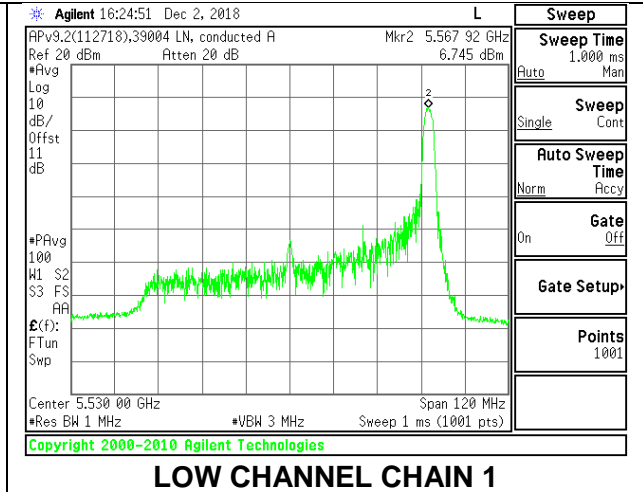
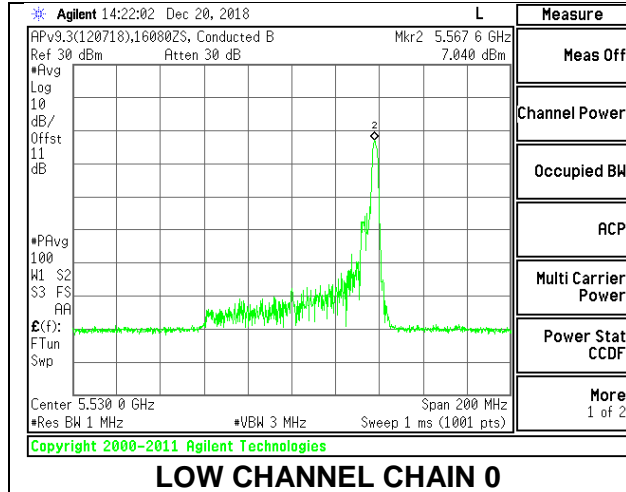
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5530	11.8	10.65	14.27	24.00	-9.73
High	5610	11.86	10.68	14.32	24.00	-9.68
138	5690	11.78	10.62	14.25	24.00	-9.75

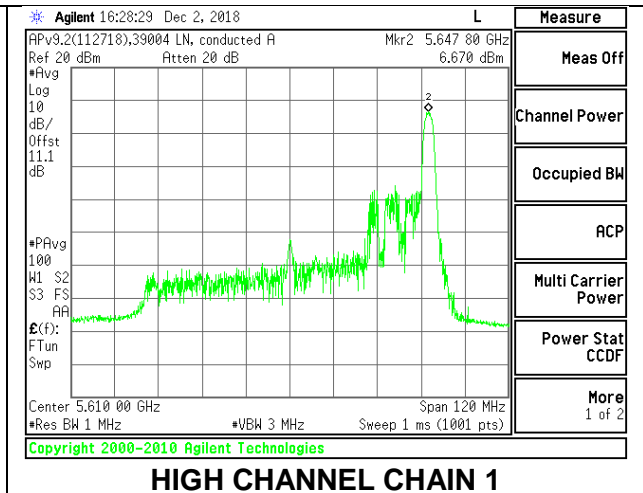
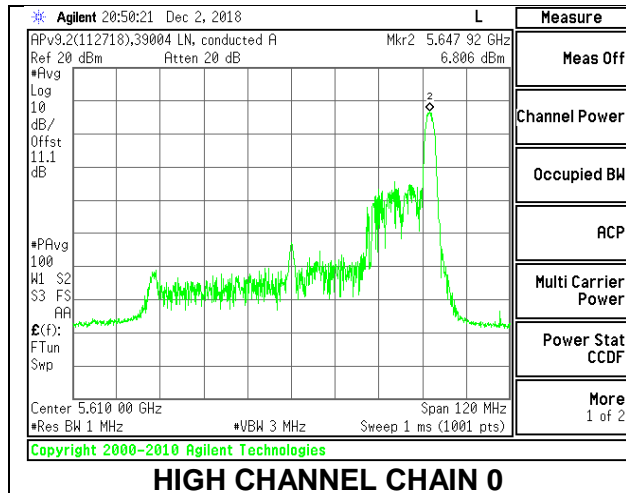
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5530	7.04	6.745	10.03	11.00	-0.97
High	5610	6.806	6.67	9.87	11.00	-1.13
138	5690	6.917	6.678	9.93	11.00	-1.07

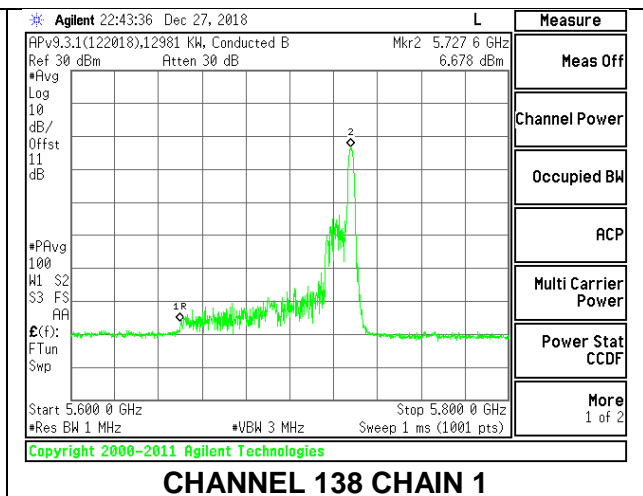
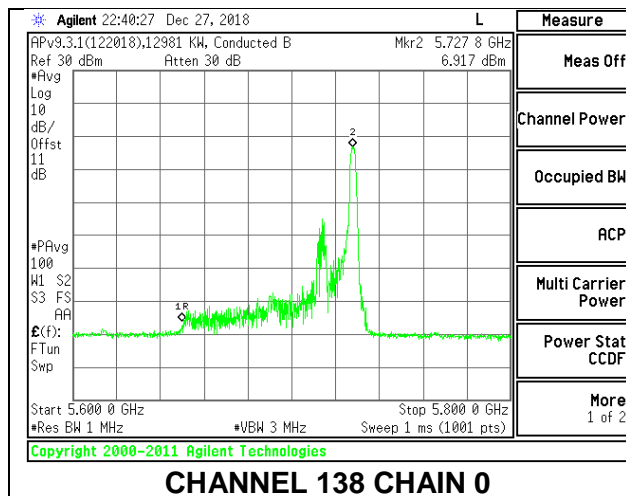
**LOW CHANNEL**



**HIGH CHANNEL**



**CHANNEL 138**



**8.5.22. 802.11a MODE IN THE 5.8 GHz BAND**

**2TX Antenna 1 + Antenna 2 CDD MODE (FCC)**

**Antenna Gain and Limit**

Channel	Frequency (MHz)	Directional Gain For Power (dBi)	Directional Gain For PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5745	-6.91	-3.91	30.00	30.00
Mid	5785	-6.91	-3.91	30.00	30.00
High	5825	-6.91	-3.91	30.00	30.00

<b>Duty Cycle CF (dB)</b>	0.29	<b>Included in Calculations of Corr'd PSD</b>
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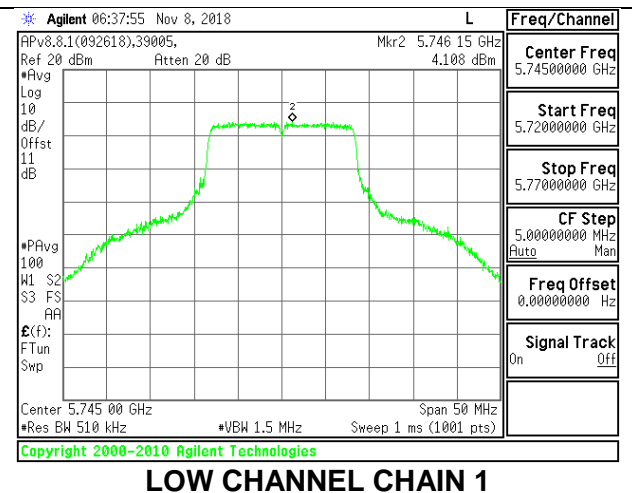
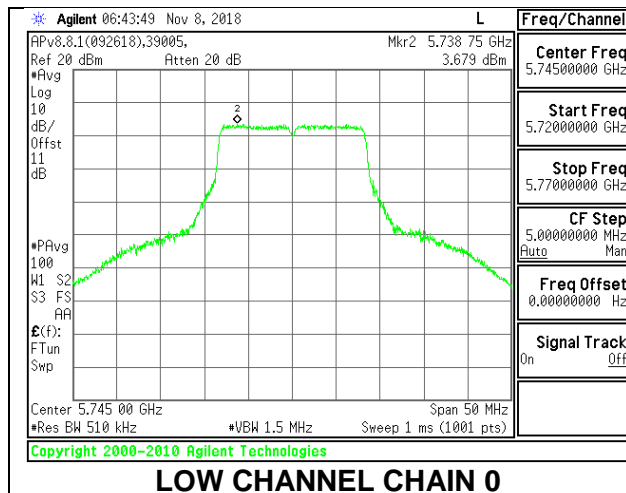
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	16.91	16.52	19.73	30.00	-10.27
Mid	5785	16.90	16.56	19.74	30.00	-10.26
High	5825	16.91	16.53	19.73	30.00	-10.27

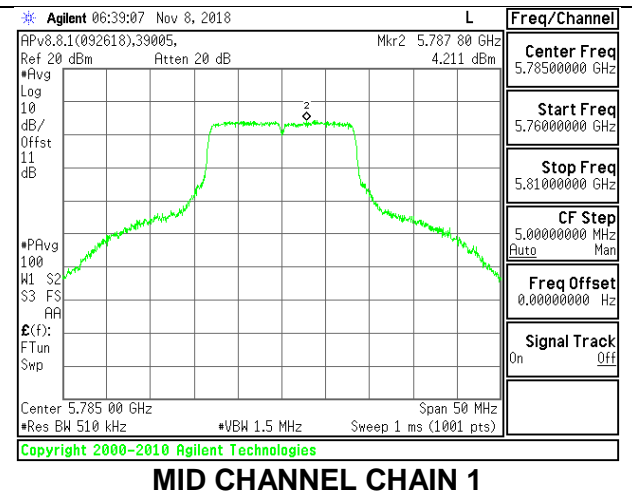
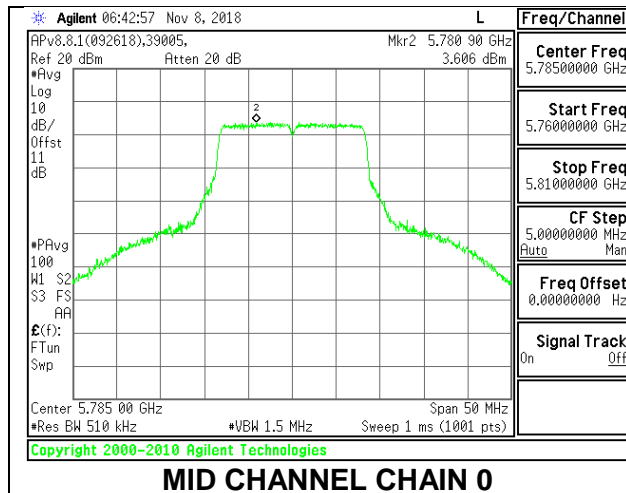
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 500kHz)	Chain 1 Meas PSD (dBm/ 500kHz)	Total Corr'd PSD (dBm/ 500kHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5745	3.68	4.11	7.20	30.00	-22.80
Mid	5785	3.61	4.21	7.22	30.00	-22.78
High	5825	3.62	4.23	7.23	30.00	-22.77

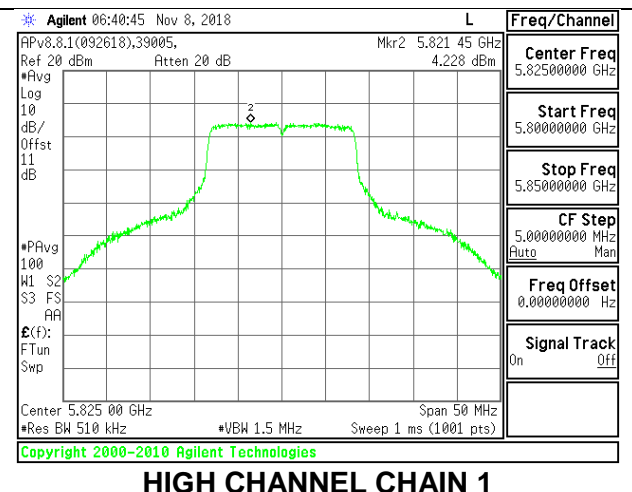
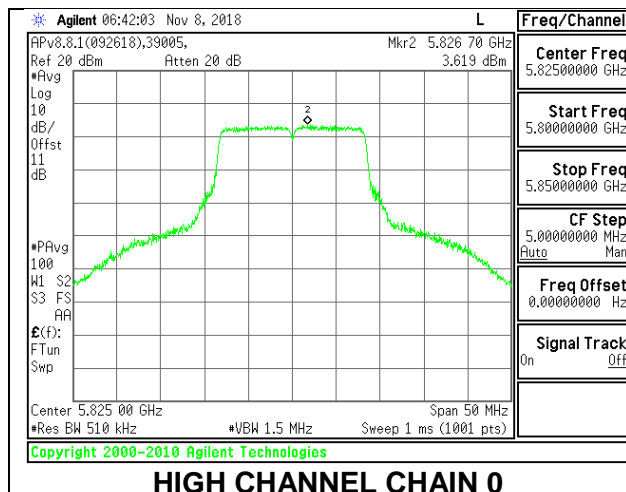
### LOW CHANNEL



### MID CHANNEL



### HIGH CHANNEL



**8.5.23. 802.11n HT20 MODE IN THE 5.8 GHz BAND**

**2TX Antenna 1 + Antenna 2 CDD MODE (FCC)**

**Antenna Gain and Limit**

Channel	Frequency (MHz)	Directional Gain For Power (dBi)	Directional Gain For PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5745	-6.91	-3.91	30.00	30.00
Mid	5785	-6.91	-3.91	30.00	30.00
High	5825	-6.91	-3.91	30.00	30.00

<b>Duty Cycle CF (dB)</b>	0.31	<b>Included in Calculations of Corr'd PSD</b>
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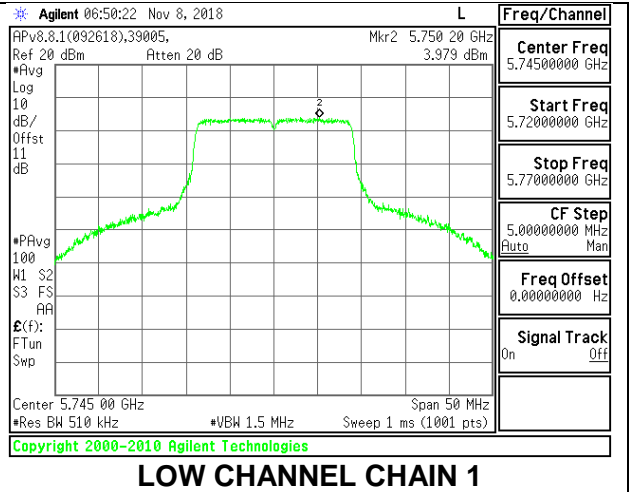
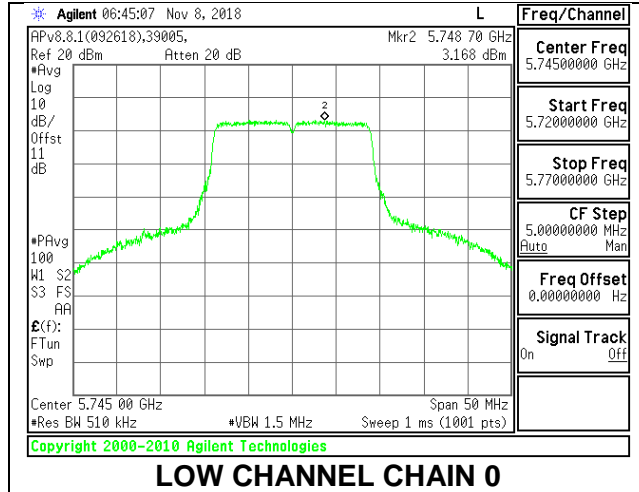
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	16.90	16.42	19.68	30.00	-10.32
Mid	5785	16.89	16.52	19.72	30.00	-10.28
High	5825	16.88	16.50	19.70	30.00	-10.30

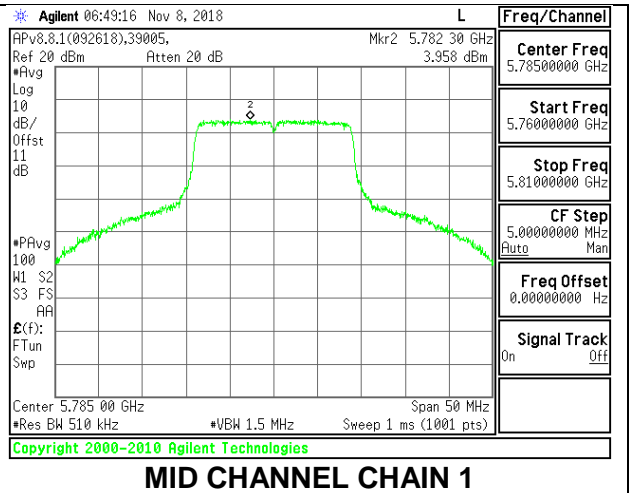
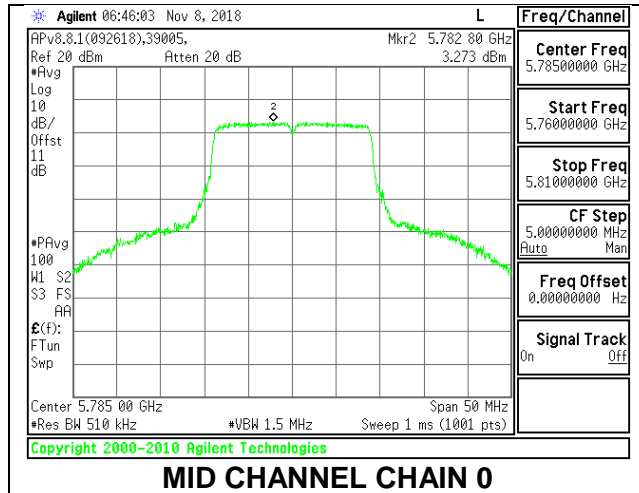
**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 500kHz)	Chain 1 Meas PSD (dBm/ 500kHz)	Total Corr'd PSD (dBm/ 500kHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5745	3.17	3.98	6.91	30.00	-23.09
Mid	5785	3.27	3.96	6.95	30.00	-23.05
High	5825	3.37	3.79	6.90	30.00	-23.10

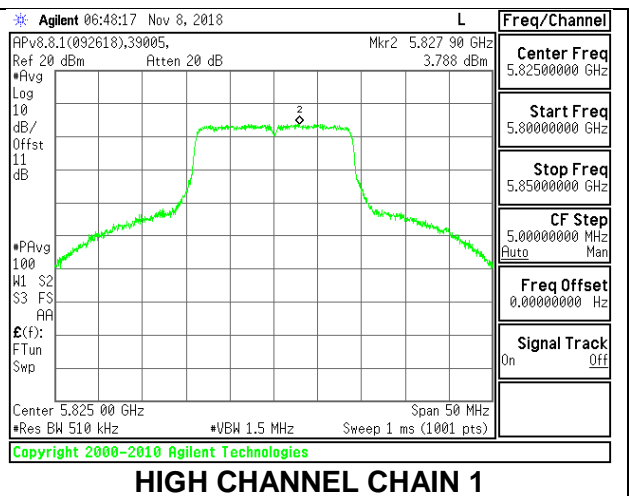
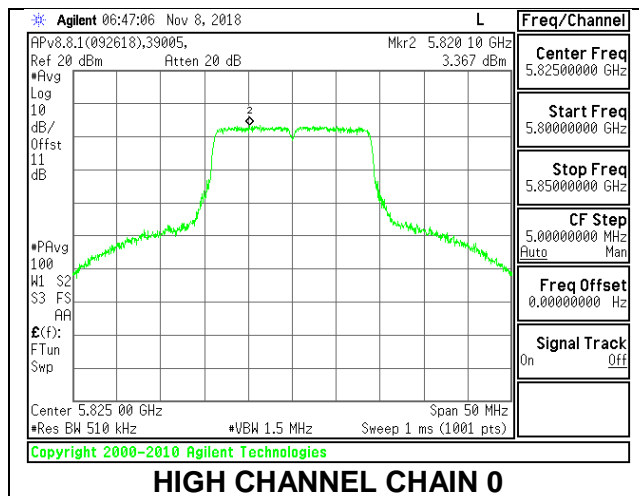
**LOW CHANNEL**



**MID CHANNEL**



**HIGH CHANNEL**



**8.5.24. 802.11n HT40 MODE IN THE 5.8 GHz BAND**

**2TX Antenna 1 + Antenna 2 CDD MODE (FCC)**

**Antenna Gain and Limit**

Channel	Frequency (MHz)	Directional Gain For Power (dBi)	Directional Gain For PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5755	-6.91	-3.91	30.00	30.00
High	5795	-6.91	-3.91	30.00	30.00

<b>Duty Cycle CF (dB)</b>	0.60	<b>Included in Calculations of Corr'd PSD</b>
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**Output Power Results**

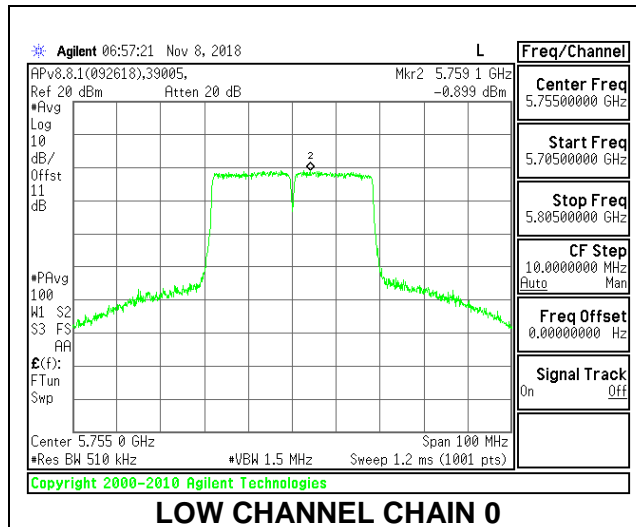
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5755	15.68	14.69	18.22	30.00	-11.78
High	5795	15.60	14.68	18.17	30.00	-11.83

**PSD Results**

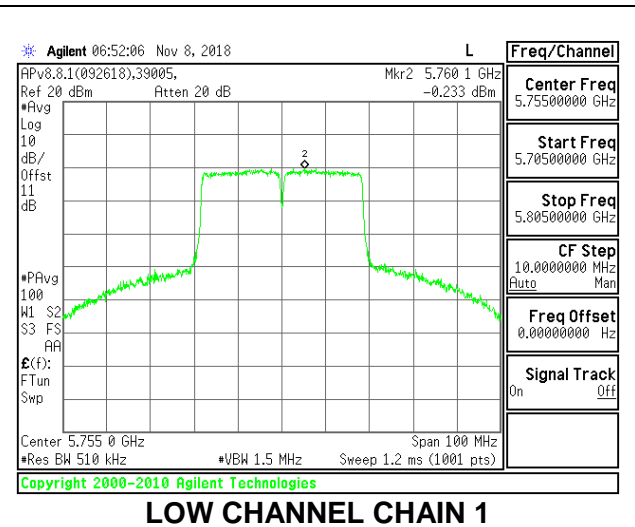
Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 500kHz)	Chain 1 Meas PSD (dBm/ 500kHz)	Total Corr'd PSD (dBm/ 500kHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5755	-0.90	-0.23	3.06	30.00	-26.94
High	5795	-1.17	-0.18	2.96	30.00	-27.04



### LOW CHANNEL

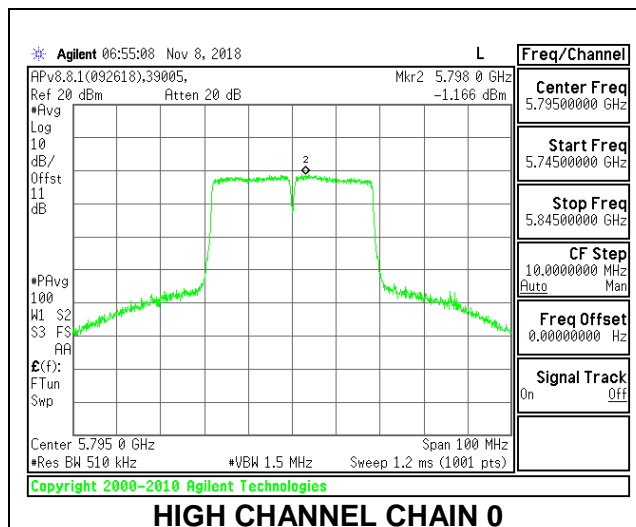


LOW CHANNEL CHAIN 0

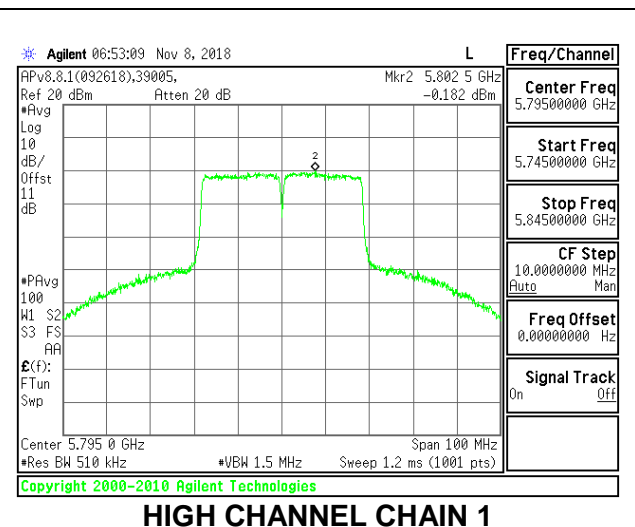


LOW CHANNEL CHAIN 1

### HIGH CHANNEL



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1

**8.5.25. 802.11ac VHT80 MODE IN THE 5.8 GHz BAND**

**2TX Antenna 1 + Antenna 2 CDD MODE (FCC)**

**Antenna Gain and Limit**

Channel	Frequency (MHz)	Directional Gain For Power (dBi)	Directional Gain For PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Mid	5775	-6.91	-3.91	30.00	30.00

<b>Duty Cycle CF (dB)</b>	1.95	<b>Included in Calculations of Corr'd PSD</b>
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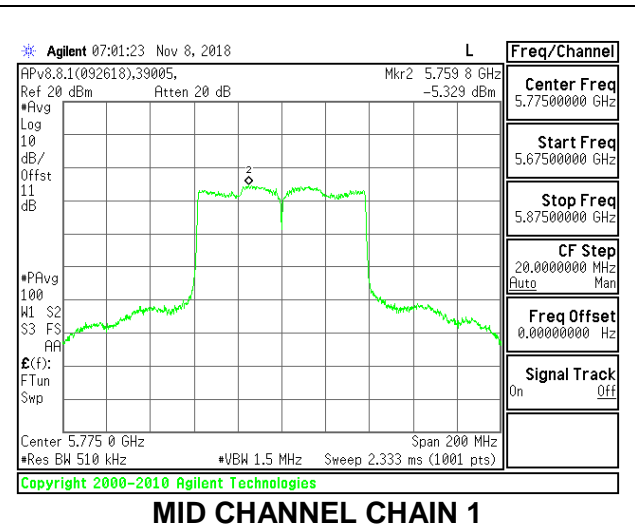
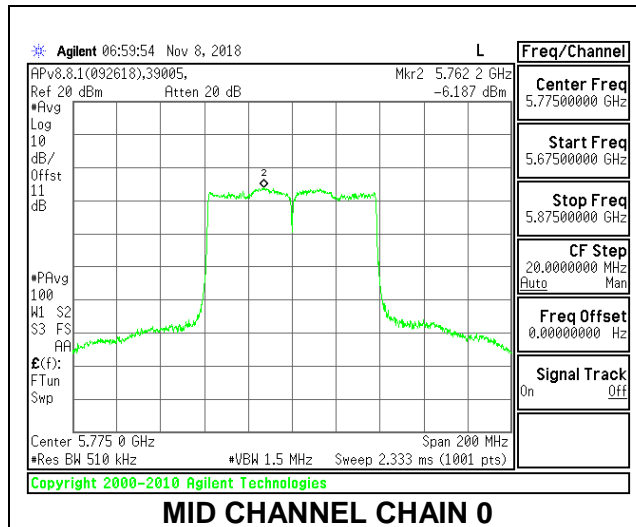
**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	14.80	13.83	17.35	30.00	-12.65

**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 500kHz)	Chain 1 Meas PSD (dBm/ 500kHz)	Total Corr'd PSD (dBm/ 500kHz)	PSD Limit (dBm/ 500kHz)	PSD Margin (dB)
Mid	5775	-6.19	-5.33	-0.78	30.00	-30.78

**MID CHANNEL**



**8.5.26. 802.11ax HE20 MODE IN THE 5.8 GHz BAND**

**2TX Antenna 1 + Antenna 2 OFDMA MODE – 242-Tones, RU Index 61**

**Antenna Gain and Limit**

Channel	Frequency (MHz)	Directional Gain For Power (dBi)	Directional Gain For PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 1MHz)
Low	5745	-6.91	-3.91	30.00	30.00
Mid	5785	-6.91	-3.91	30.00	30.00
High	5825	-6.91	-3.91	30.00	30.00

<b>Duty Cycle CF (dB)</b>	0.67	<b>Included in Calculations of Corr'd PSD</b>
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**Output Power Results**

Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	16.85	15.6	19.28	30.00	-10.72
Mid	5785	16.84	15.6	19.27	30.00	-10.73
High	5825	16.7	15.48	19.14	30.00	-10.86

**PSD Results**

Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5745	1.312	0.617	4.66	30.00	-25.34
Mid	5785	1.911	0.862	5.10	30.00	-24.90
High	5825	1.276	1.149	4.89	30.00	-25.11