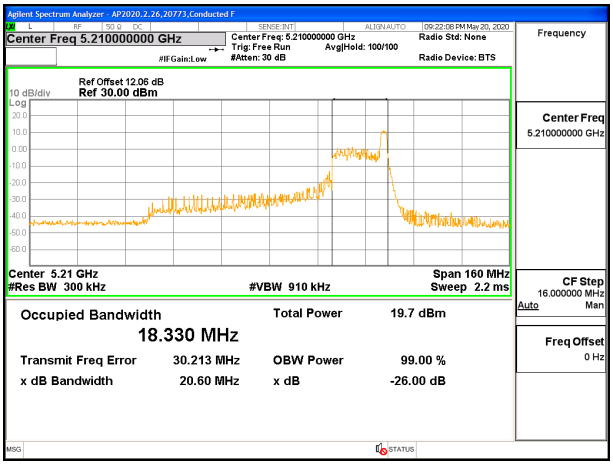
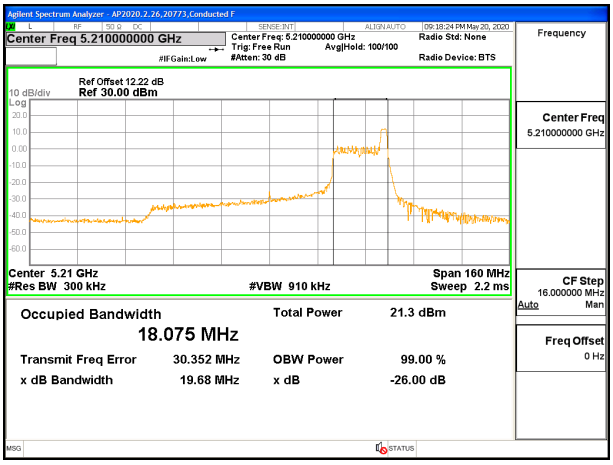
2TX ANT 6 + ANT 5 OFDMA MODE: 26 Tones, RU Index 36

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Mid	5210	18.330	20.60	18.075	19.68



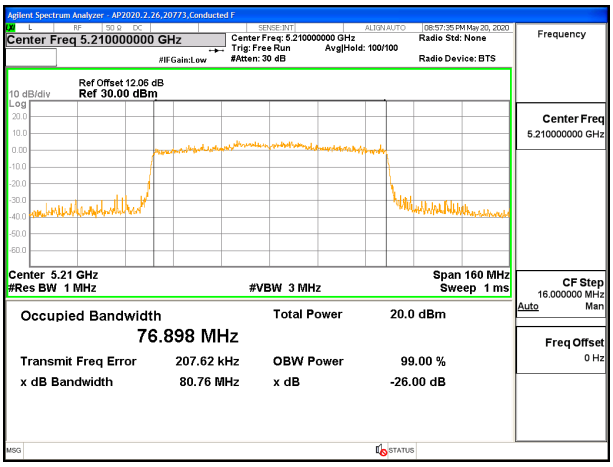
MID CHANNEL [ANT 6]



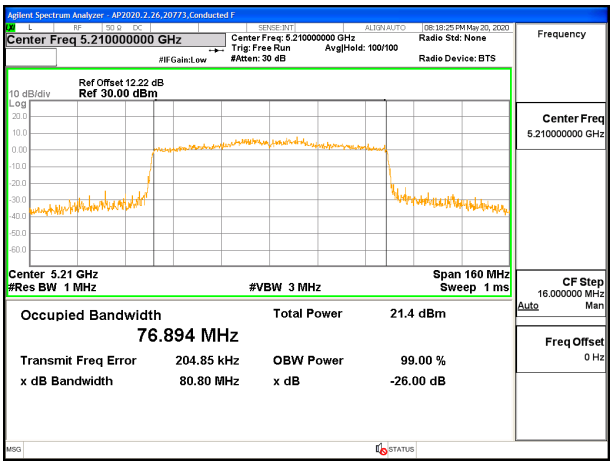
MID CHANNEL [ANT 5]

2TX ANT 6 + ANT 5 OFDMA MODE: 996 Tones, RU Index 67

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Mid	5210	76.898	80.76	76.894	80.80



MID CHANNEL [ANT 6]



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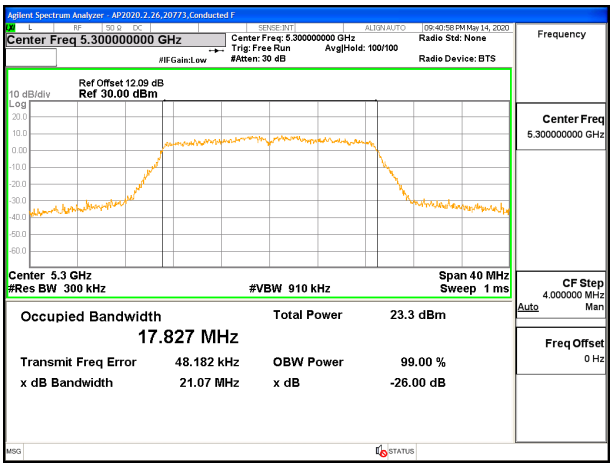
9.2.7. 802.11n HT20 MODE IN THE 5.3 GHz BAND

1TX ANT 6 MODE

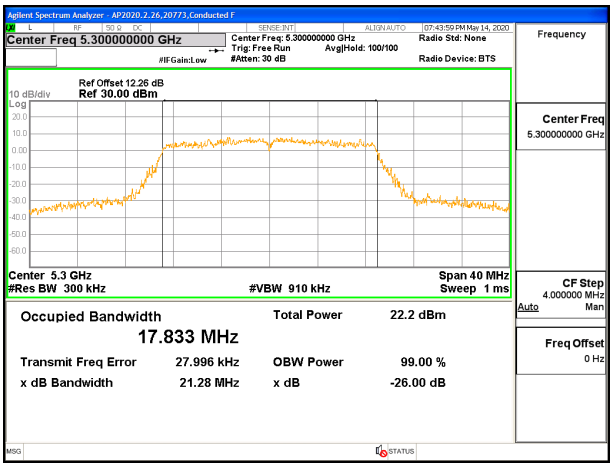
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5260	17.819	21.10
Mid	5300	17.827	21.07
High	5320	17.790	21.05



MID CHANNEL

1TX ANT 5 MODE

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5260	17.864	21.20
Mid	5300	17.833	21.28
High	5320	17.853	21.20



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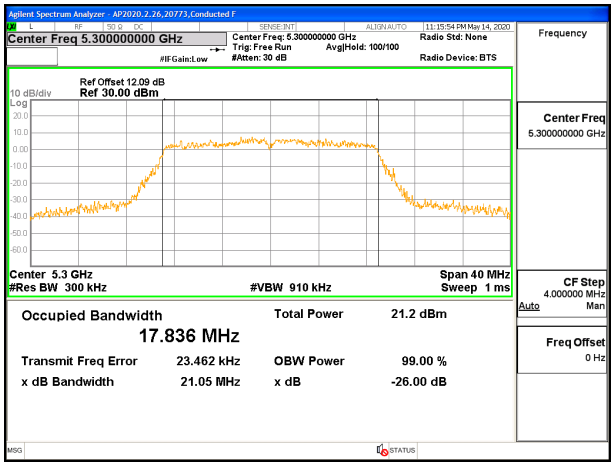
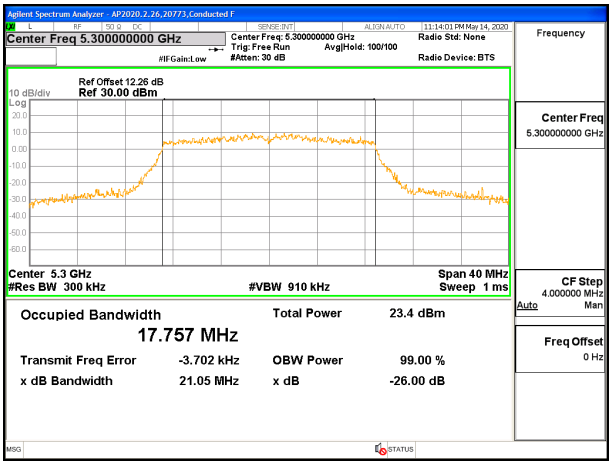
2TX ANT 6 + ANT 5 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5260	17.838	21.06	17.748	21.15
Mid	5300	17.836	21.05	17.757	21.05
High	5320	17.809	21.11	17.819	21.06



MID CHANNEL [ANT 6]



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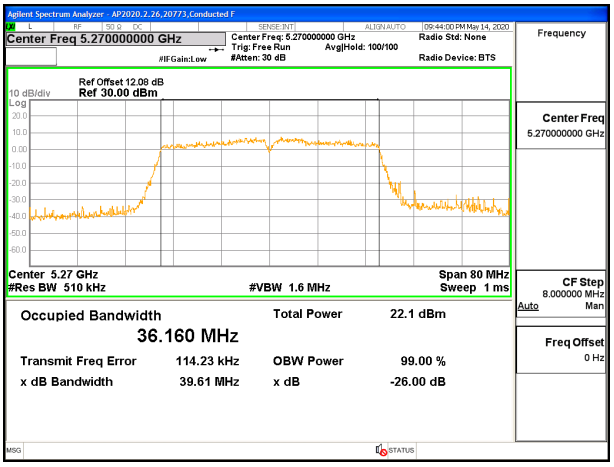
9.2.8. 802.11n HT40 MODE IN THE 5.3 GHz BAND

1TX ANT 6 MODE

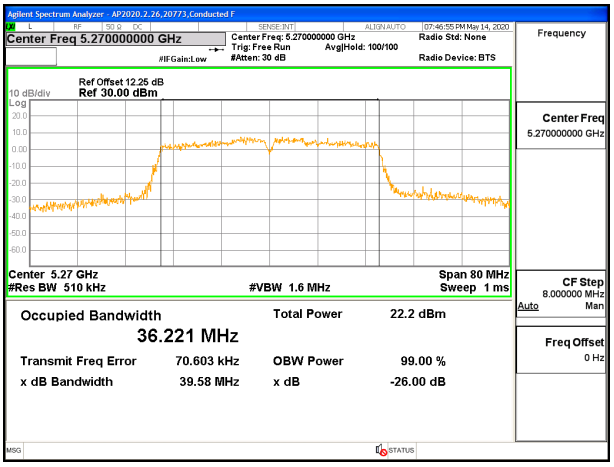
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5270	36.160	39.61
High	5310	36.096	39.93



LOW CHANNEL

1TX ANT 5 MODE

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5270	36.221	39.58
High	5310	36.161	39.91



LOW CHANNEL

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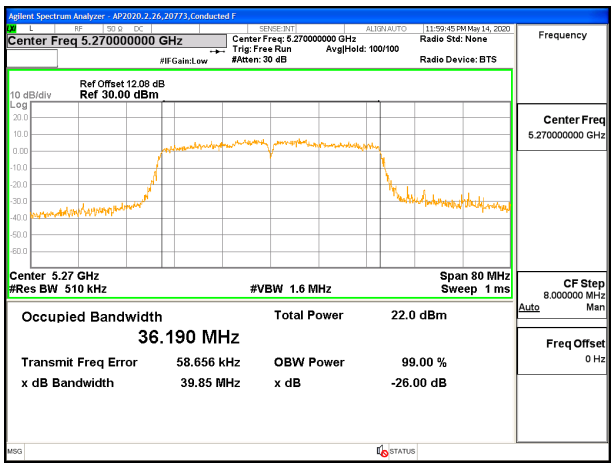
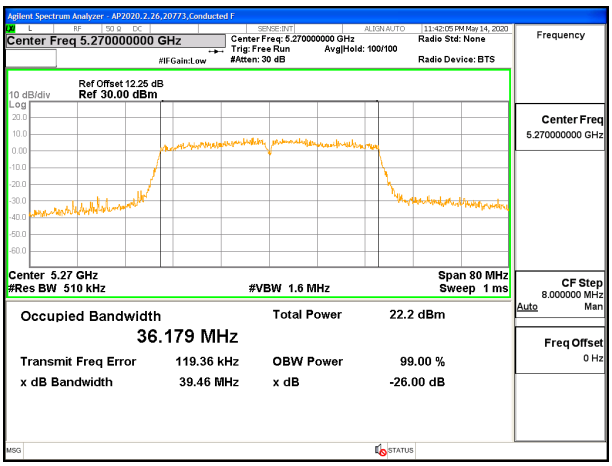
2TX ANT 6 + ANT 5 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5270	36.190	39.85	36.179	39.46
High	5310	36.172	39.84	36.171	39.56



LOW CHANNEL [ANT 6]



LOW CHANNEL [ANT 5]

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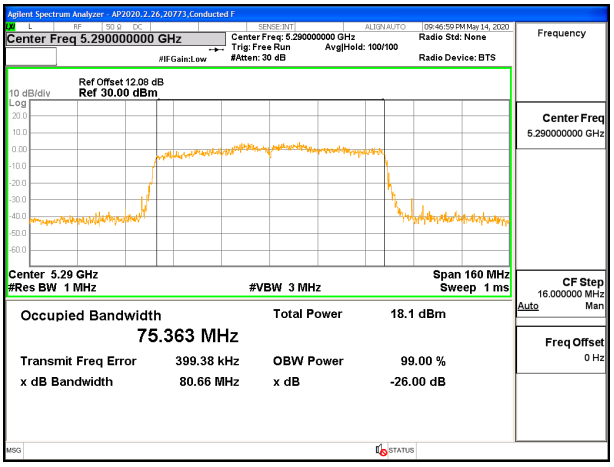
9.2.9. 802.11ac VHT80MODE IN THE 5.3 GHz BAND

1TX ANT 6 MODE

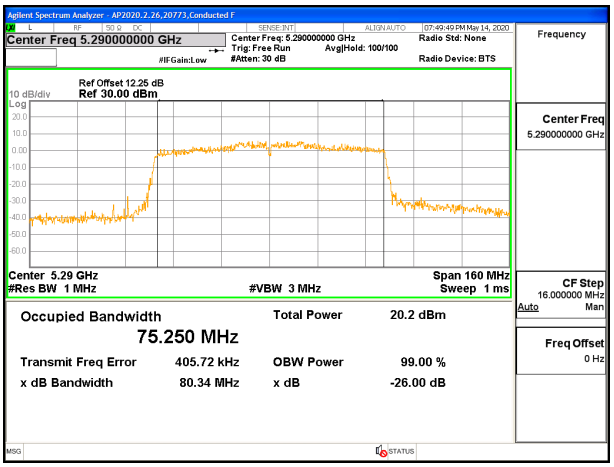
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Mid	5290	75.363	80.66



MID CHANNEL

1TX ANT 5 MODE

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Mid	5290	75.250	80.34



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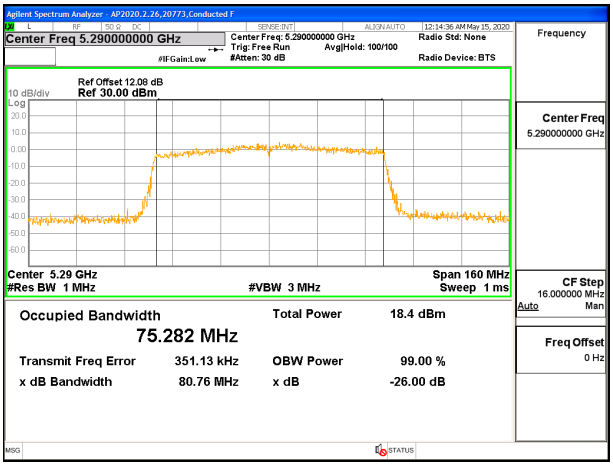
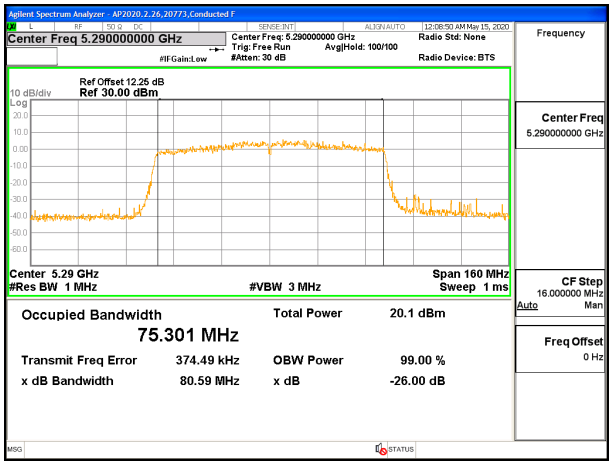
2TX ANT 6 + ANT 5 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Mid	5290	75.282	80.76	75.301	80.59



MID CHANNEL [ANT 6]



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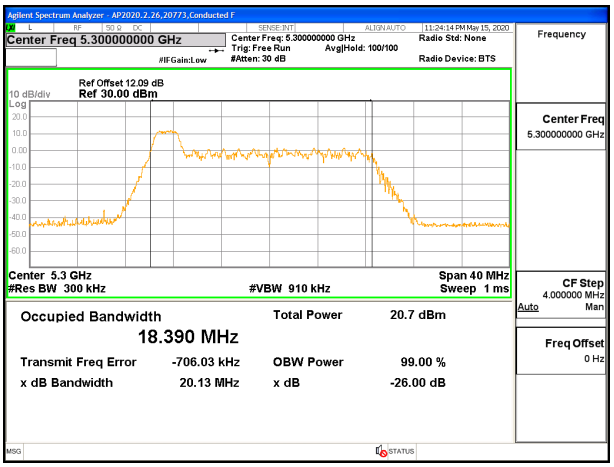
9.2.10. 802.11ax HE20 MODE IN THE 5.3 GHz BAND

1TX ANT 6 MODE: 26 Tones, RU Index 0

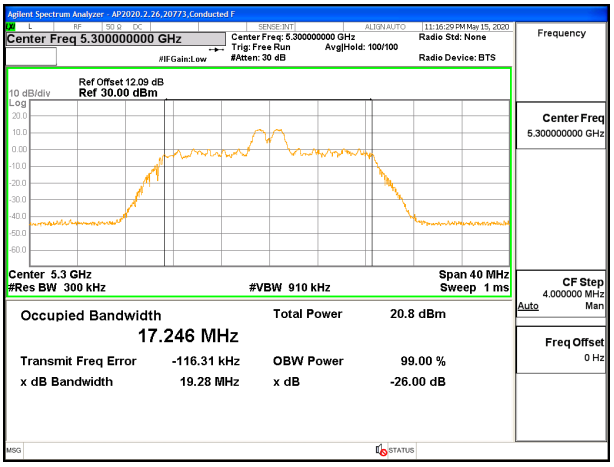
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5260	18.443	20.12
Mid	5300	18.390	20.13
High	5320	18.443	20.00



MID CHANNEL

1TX ANT 6 MODE: 26 Tones, RU Index 4

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5260	17.216	19.20
Mid	5300	17.246	19.28
High	5320	17.195	19.27



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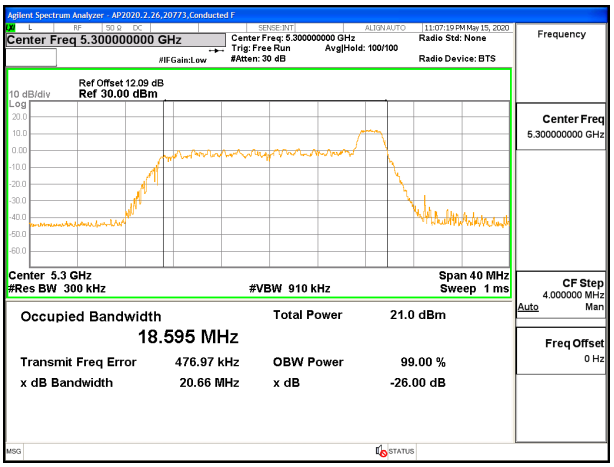
1TX ANT 6 MODE: 26 Tones, RU Index 8

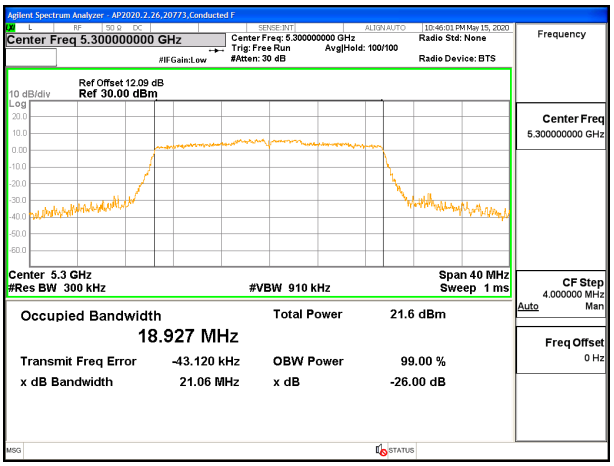
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5260	18.600	20.58
Mid	5300	18.595	20.66
High	5320	18.449	20.42



MID CHANNEL

1TX ANT 6 MODE: 242 Tones, RU Index 61

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5260	18.901	21.07
Mid	5300	18.927	21.06
High	5320	18.937	21.06



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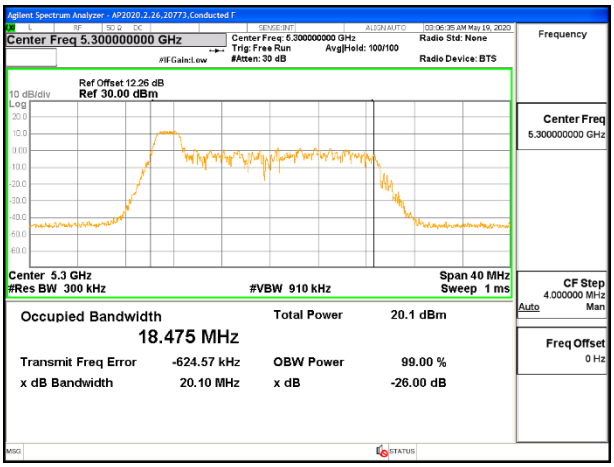
1TX ANT 5 MODE: 26 Tones, RU Index 0

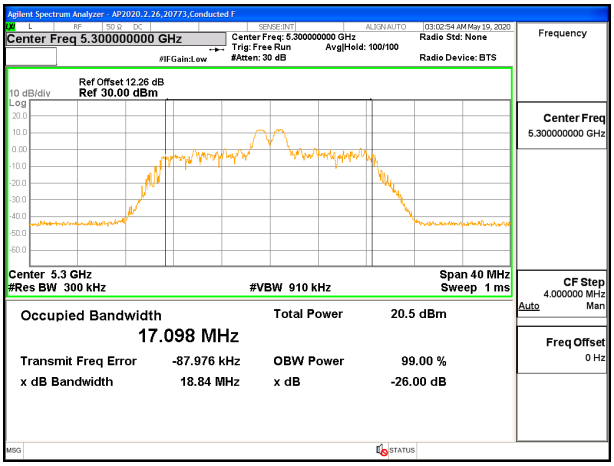
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5260	18.549	20.22
Mid	5300	18.475	20.10
High	5320	18.382	19.74



MID CHANNEL

1TX ANT 5 MODE: 26 Tones, RU Index 4

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5260	17.042	19.03
Mid	5300	17.098	18.84
High	5320	17.039	19.14



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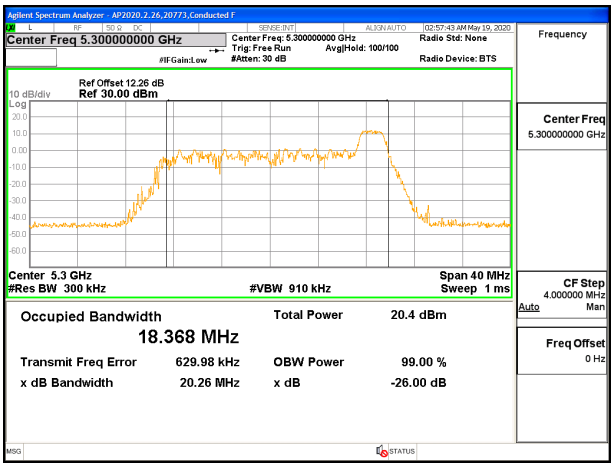
1TX ANT 5 MODE: 26 Tones, RU Index 8

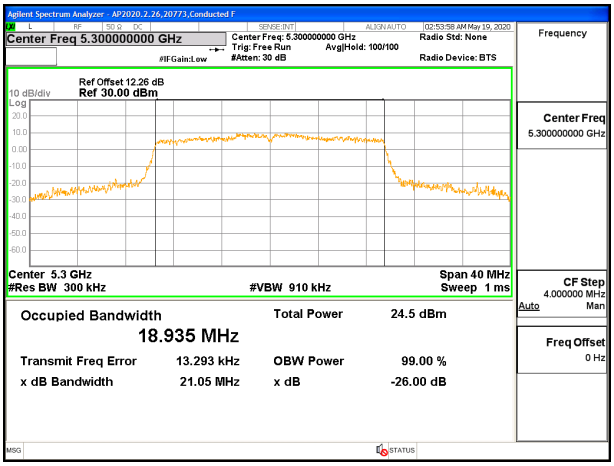
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5260	18.517	20.34
Mid	5300	18.368	20.26
High	5320	18.437	20.33



MID CHANNEL

1TX ANT 5 MODE: 242 Tones, RU Index 61

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5260	18.879	21.01
Mid	5300	18.935	21.05
High	5320	18.945	21.01



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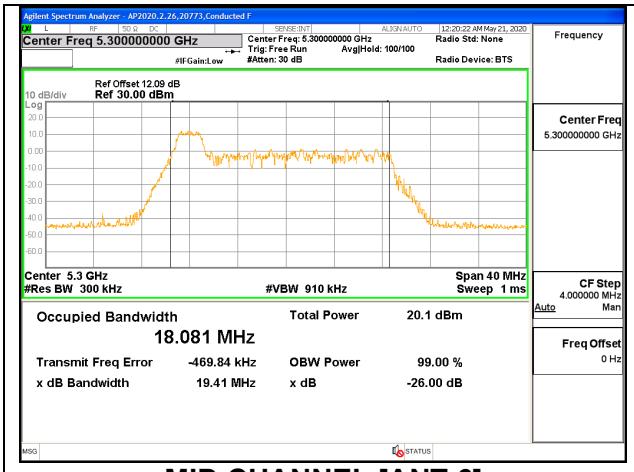
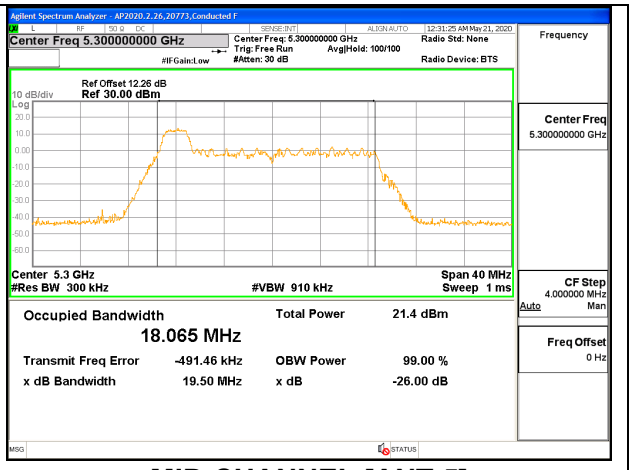
2TX ANT 6 + ANT 5 OFDMA MODE: 26 Tones, RU Index 0

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5260	18.016	19.58	18.019	19.73
Mid	5300	18.081	19.41	18.065	19.50
High	5320	18.060	19.57	18.309	19.58



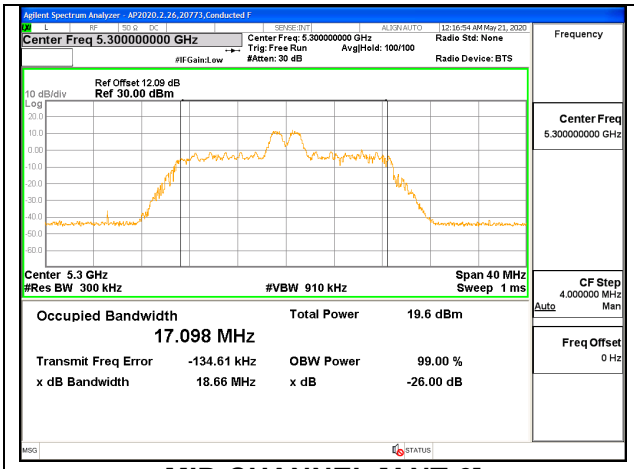
MID CHANNEL [ANT 6]



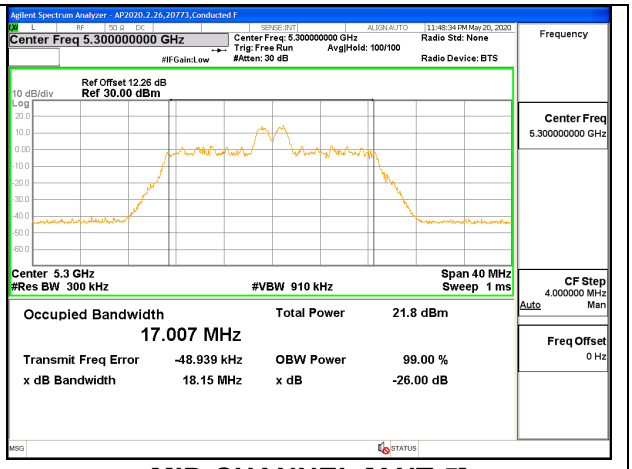
MID CHANNEL [ANT 5]

2TX ANT 6 + ANT 5 OFDMA MODE: 26 Tones, RU Index 4

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5260	17.254	18.88	17.051	18.32
Mid	5300	17.098	18.66	17.007	18.15
High	5320	17.163	19.46	17.006	18.11



MID CHANNEL [ANT 6]



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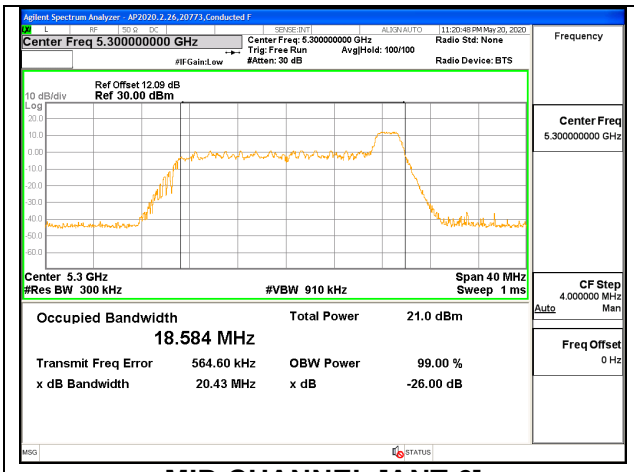
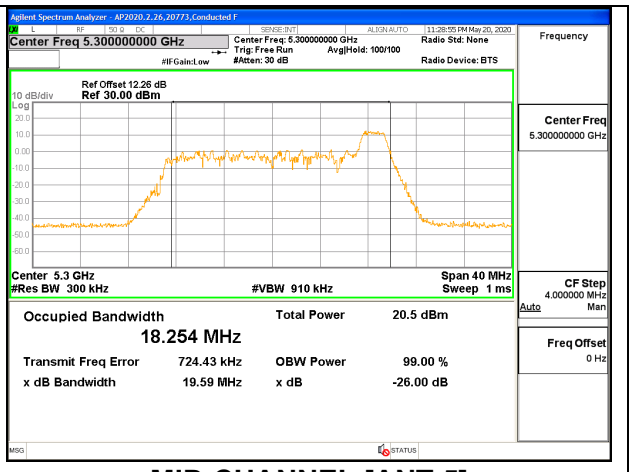
2TX ANT 6 + ANT 5 OFDMA MODE: 26 Tones, RU Index 8

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5260	18.509	20.59	18.047	19.73
Mid	5300	18.584	20.43	18.254	19.59
High	5320	18.487	20.52	18.350	19.63



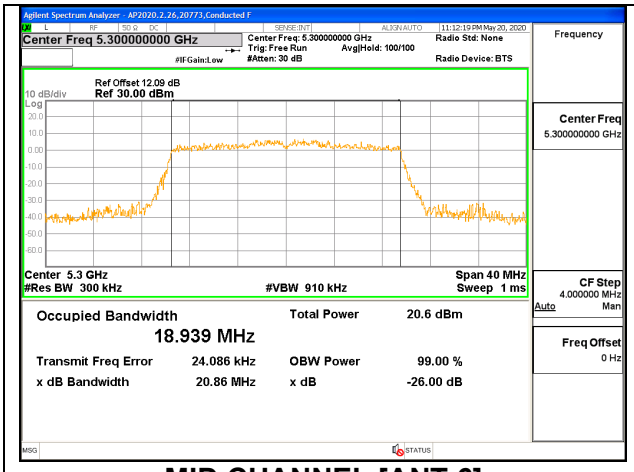
MID CHANNEL [ANT 6]



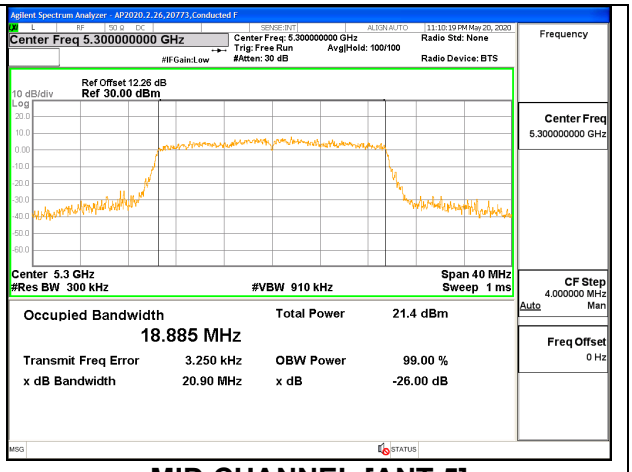
MID CHANNEL [ANT 5]

2TX ANT 6 + ANT 5 OFDMA MODE: 242 Tones, RU Index 61

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5260	18.929	21.01	18.945	20.90
Mid	5300	18.939	20.86	18.885	20.90
High	5320	18.900	20.91	18.922	20.95



MID CHANNEL [ANT 6]



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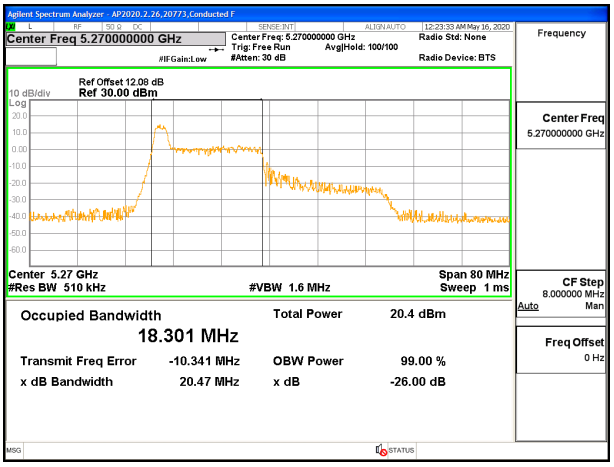
9.2.11. 802.11ax HE40 MODE IN THE 5.3 GHz BAND

1TX ANT 6 MODE: 26 Tones, RU Index 0

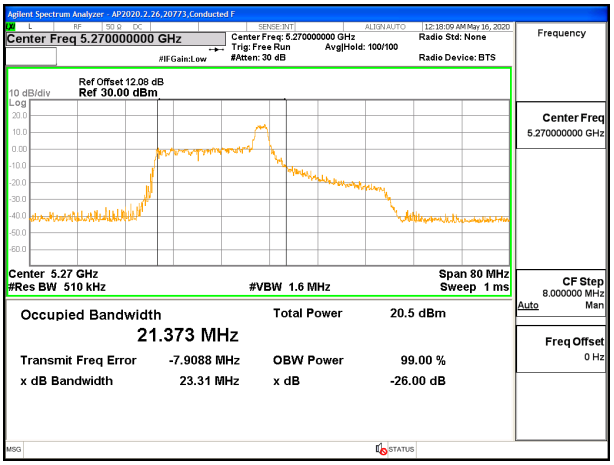
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5270	18.301	20.47
High	5310	18.540	20.61



LOW CHANNEL

1TX ANT 6 MODE: 26 Tones, RU Index 8

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5270	21.373	23.31
High	5310	21.490	23.91



LOW CHANNEL

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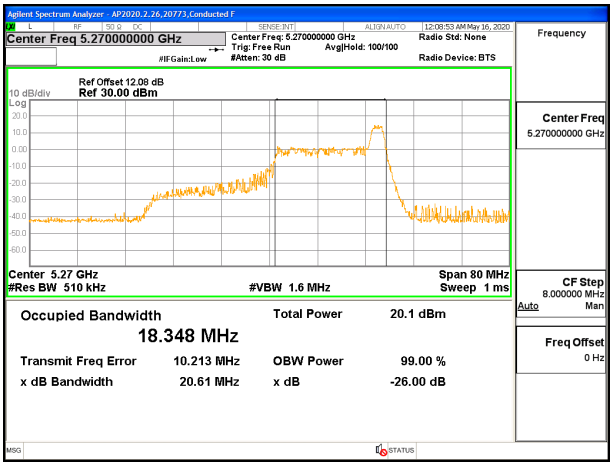
1TX ANT 6 MODE: 26 Tones, RU Index 17

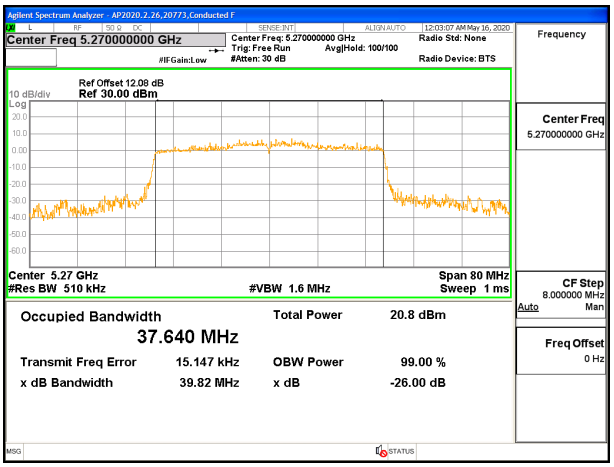
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5270	18.348	20.61
High	5310	18.378	20.57



LOW CHANNEL

1TX ANT 6 MODE: 484 Tones, RU Index 65

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5270	37.640	39.82
High	5310	37.559	39.92



LOW CHANNEL

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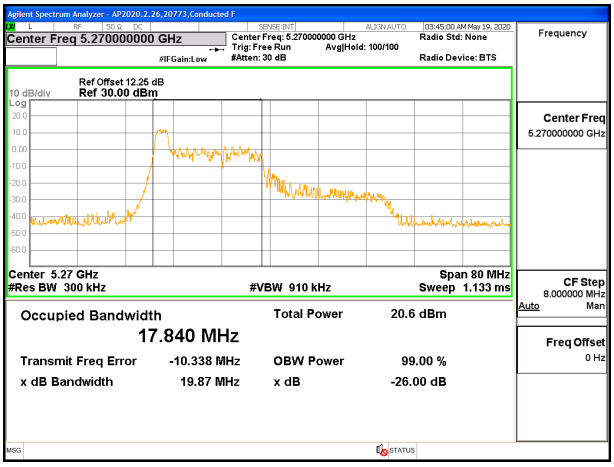
1TX ANT 5 MODE: 26 Tones, RU Index 0

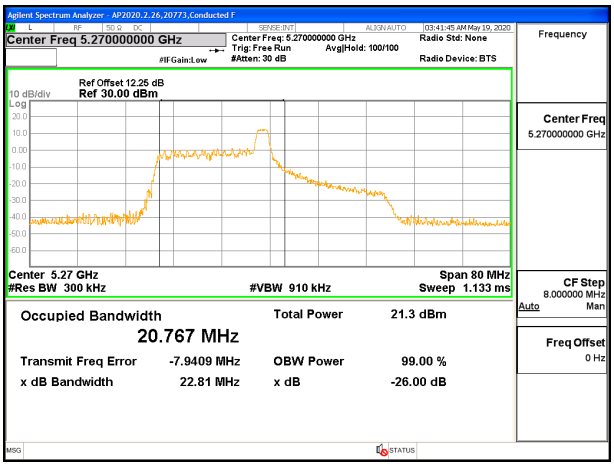
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5270	17.840	19.87
High	5310	18.320	20.71



LOW CHANNEL

1TX ANT 5 MODE: 26 Tones, RU Index 8

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5270	20.767	22.81
High	5310	21.692	23.42



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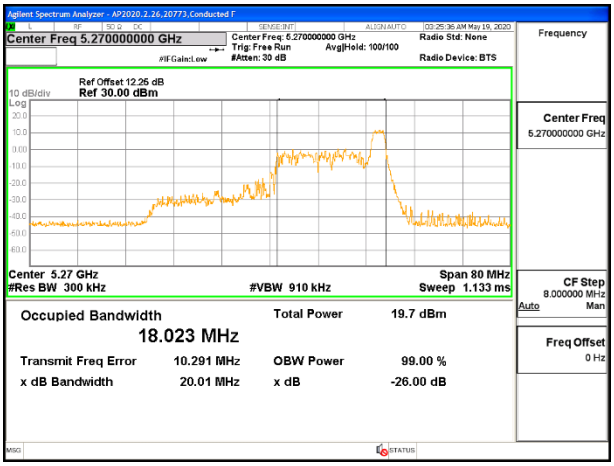
1TX ANT 5 MODE: 26 Tones, RU Index 17

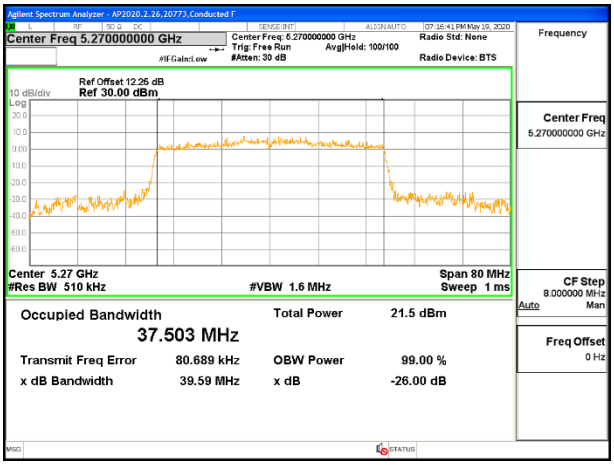
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5270	18.023	20.01
High	5310	18.176	20.02



LOW CHANNEL

1TX ANT 5 MODE: 484 Tones, RU Index 65

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5270	37.503	39.59
High	5310	37.553	39.95



LOW CHANNEL

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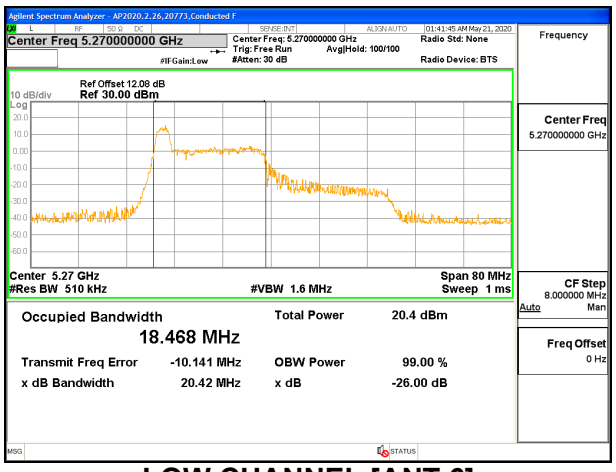
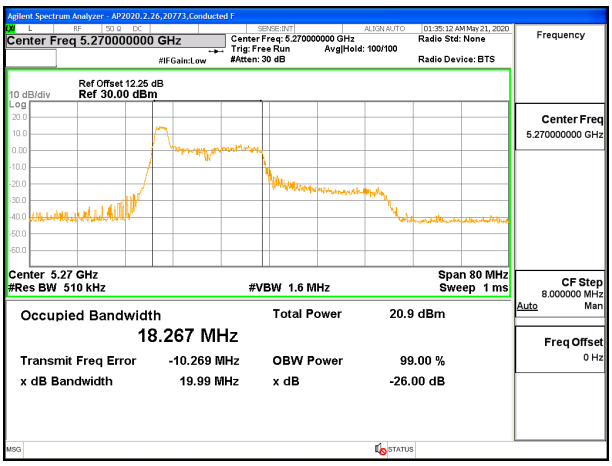
2TX ANT 6 + ANT 5 OFDMA MODE: 26 Tones, RU Index 0

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5270	18.468	20.42	18.267	19.99
High	5310	18.402	20.62	18.304	19.59



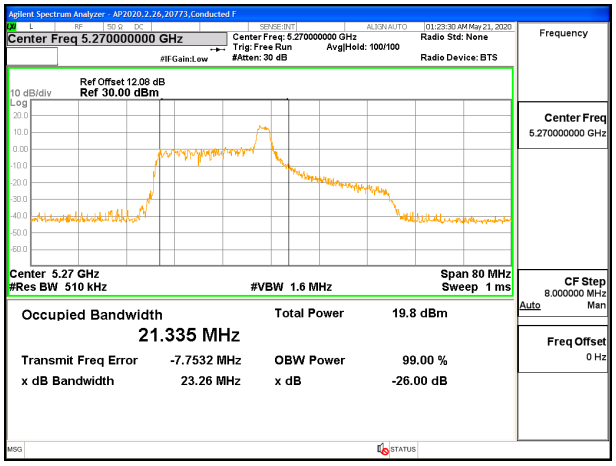
LOW CHANNEL [ANT 6]



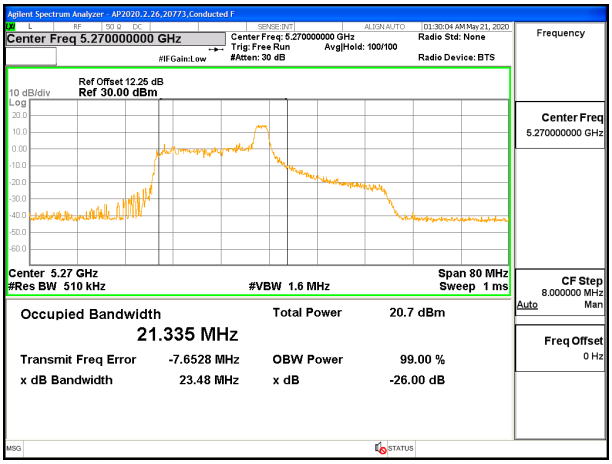
LOW CHANNEL [ANT 5]

2TX ANT 6 + ANT 5 OFDMA MODE: 26 Tones, RU Index 8

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5270	21.335	23.26	21.335	23.48
High	5310	21.720	23.24	21.354	23.10



LOW CHANNEL [ANT 6]



LOW CHANNEL [ANT 5]

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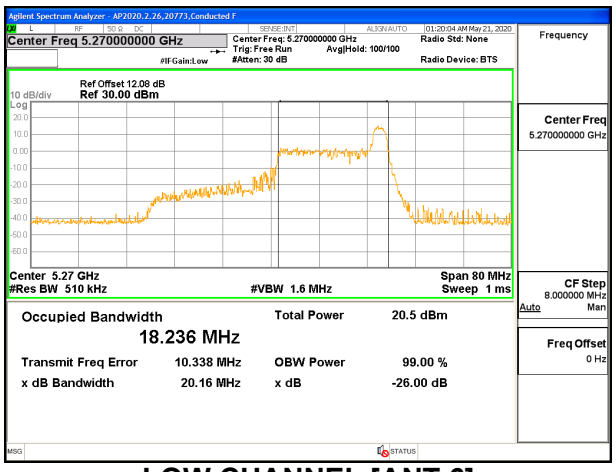
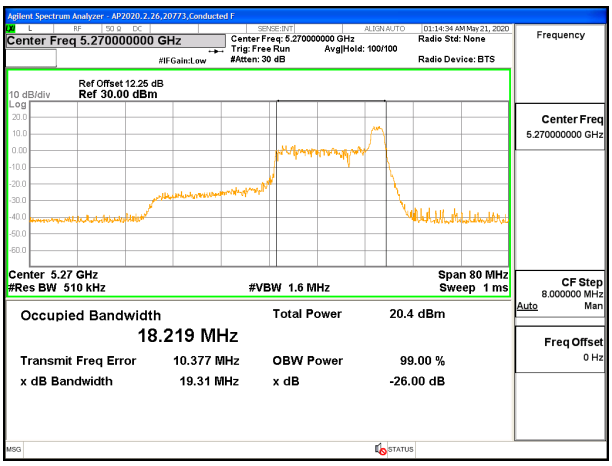
2TX ANT 6 + ANT 5 OFDMA MODE: 26 Tones, RU Index 17

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5270	18.236	20.16	18.219	19.31
High	5310	18.298	20.70	18.146	19.37



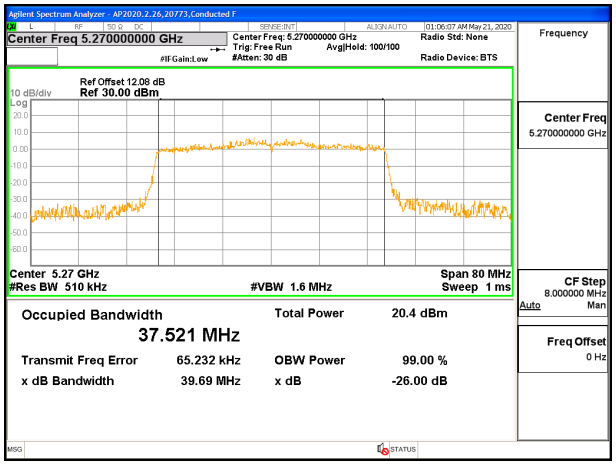
LOW CHANNEL [ANT 6]



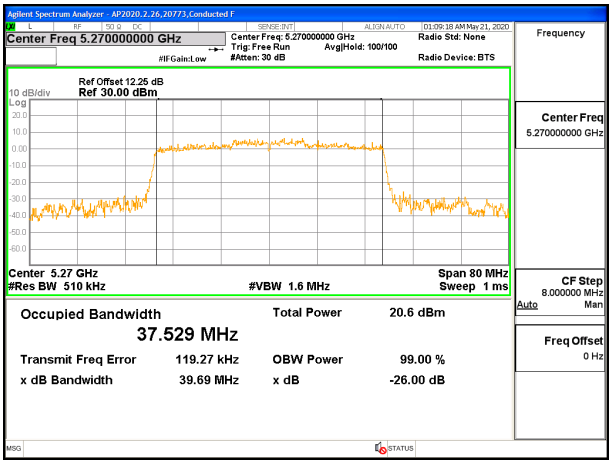
LOW CHANNEL [ANT 5]

2TX ANT 6 + ANT 5 OFDMA MODE: 484 Tones, RU Index 65

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5270	37.521	39.69	37.529	39.69
High	5310	37.493	39.85	37.568	39.49



LOW CHANNEL [ANT 6]



LOW CHANNEL [ANT 5]

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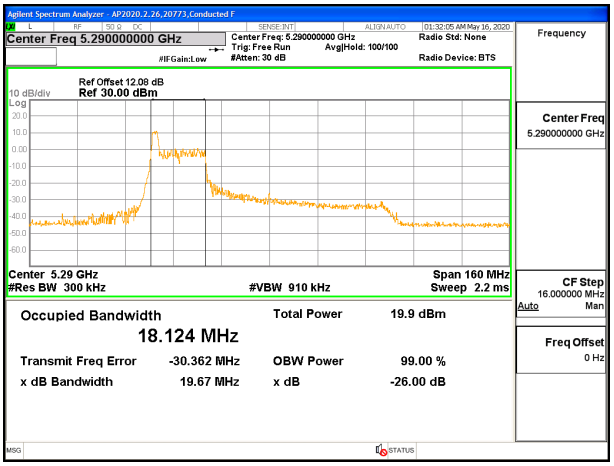
9.2.12. 802.11ax HE80 MODE IN THE 5.3 GHz BAND

1TX ANT 6 MODE: 26 Tones, RU Index 0

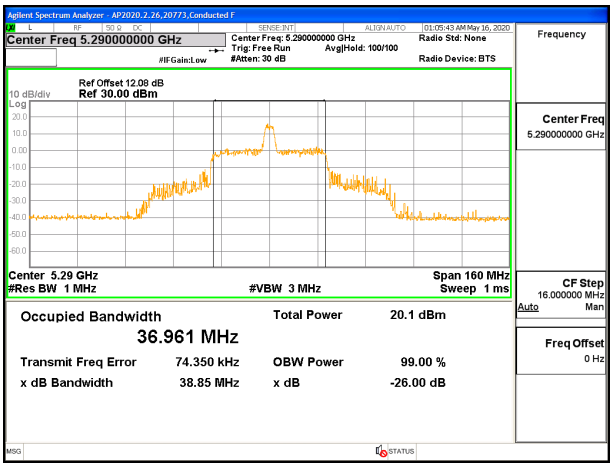
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Mid	5290	18.124	19.67



MID CHANNEL

1TX ANT 6 MODE: 26 Tones, RU Index 18

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Mid	5290	36.961	38.85



MID CHANNEL

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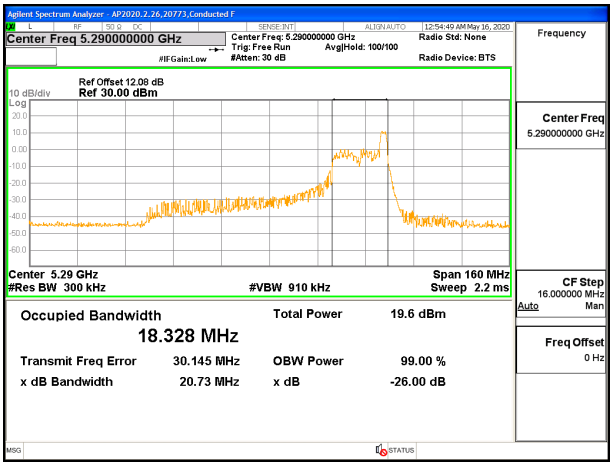
1TX ANT 6 MODE: 26 Tones, RU Index 36

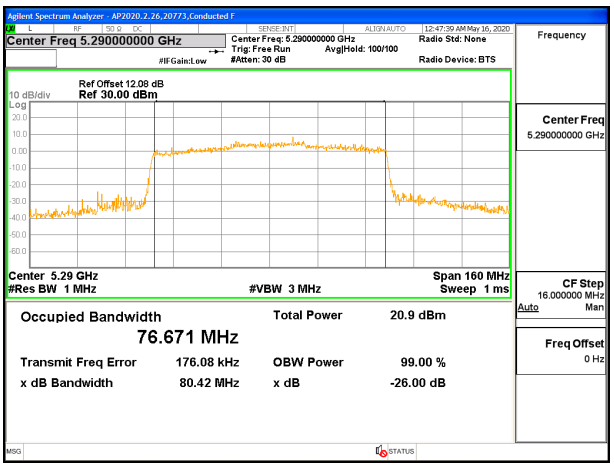
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Mid	5290	18.328	20.73



MID CHANNEL

1TX ANT 6 MODE: 996 Tones, RU Index 67

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Mid	5290	76.671	80.42



MID CHANNEL

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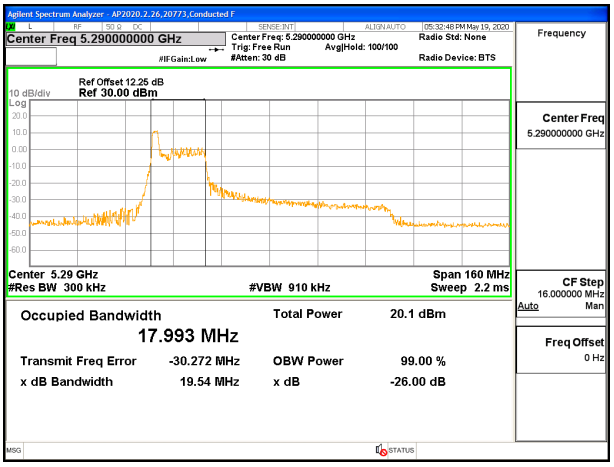
1TX ANT 5 MODE: 26 Tones, RU Index 0

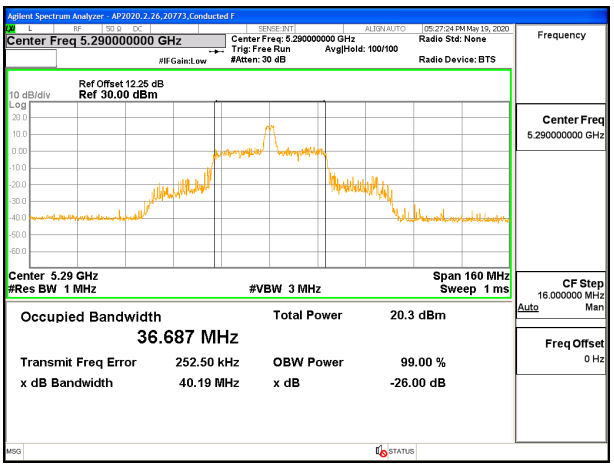
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Mid	5290	17.993	19.54



MID CHANNEL

1TX ANT 5 MODE: 26 Tones, RU Index 18

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Mid	5290	36.687	40.19



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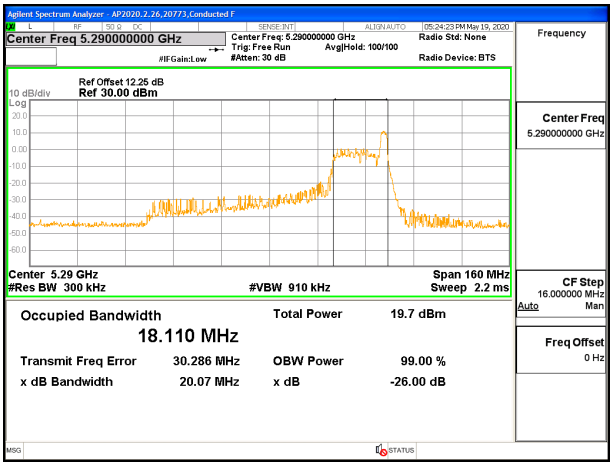
1TX ANT 5 MODE: 26 Tones, RU Index 36

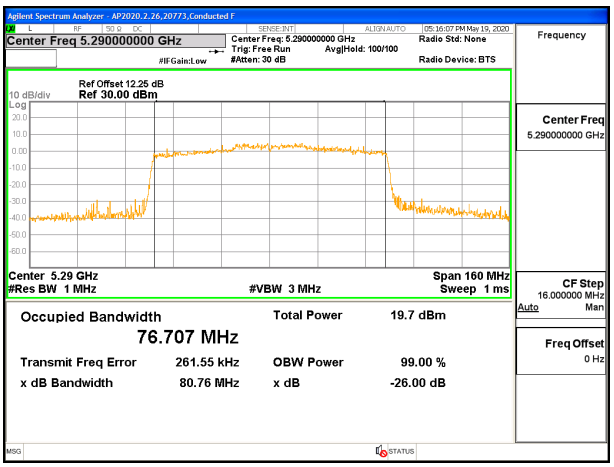
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Mid	5290	18.110	20.07



MID CHANNEL

1TX ANT 5 MODE: 996 Tones, RU Index 67

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Mid	5290	76.707	80.76



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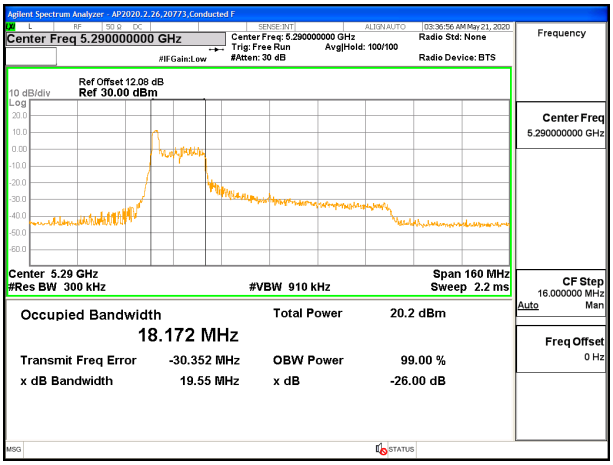
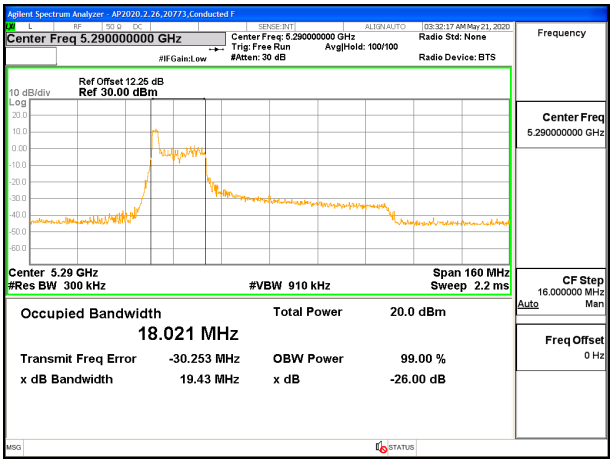
2TX ANT 6 + ANT 5 OFDMA MODE: 26 Tones, RU Index 0

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Mid	5290	18.172	19.55	18.021	19.43



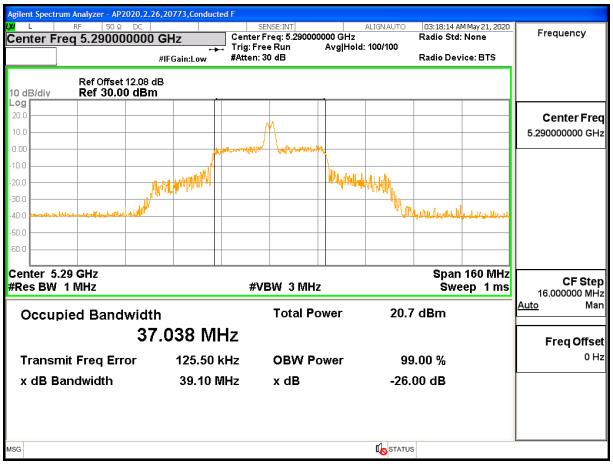
MID CHANNEL [ANT 6]



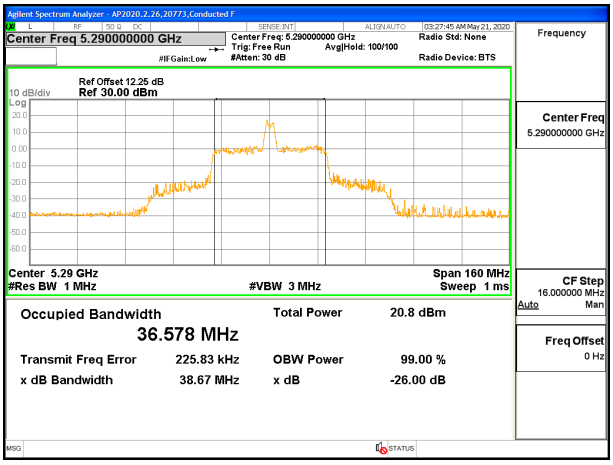
MID CHANNEL [ANT 5]

2TX ANT 6 + ANT 5 OFDMA MODE: 26 Tones, RU Index 4

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Mid	5290	37.038	39.10	36.578	38.67



MID CHANNEL [ANT 6]



MID CHANNEL [ANT 5]

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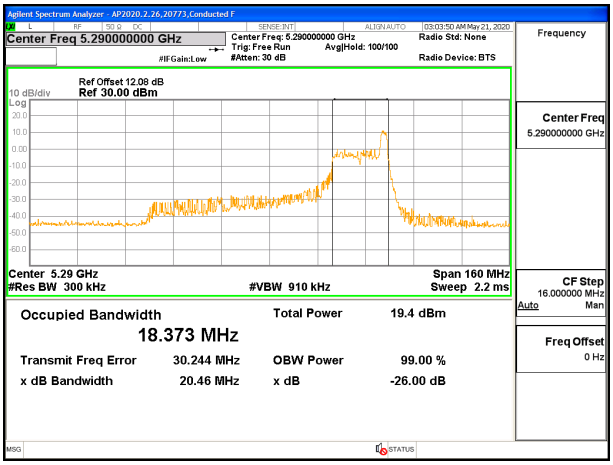
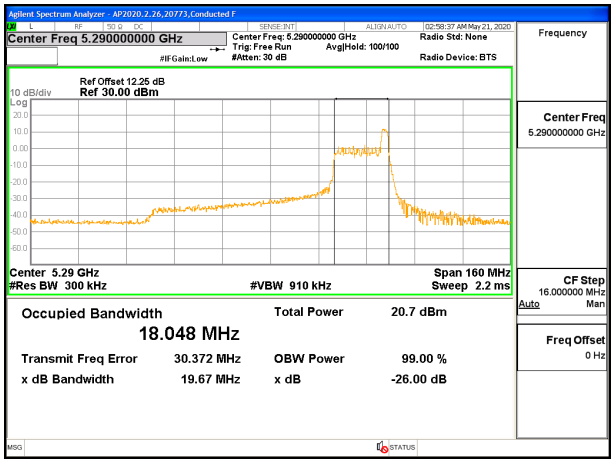
2TX ANT 6 + ANT 5 OFDMA MODE: 26 Tones, RU Index 8

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Mid	5290	18.373	20.46	18.048	19.67



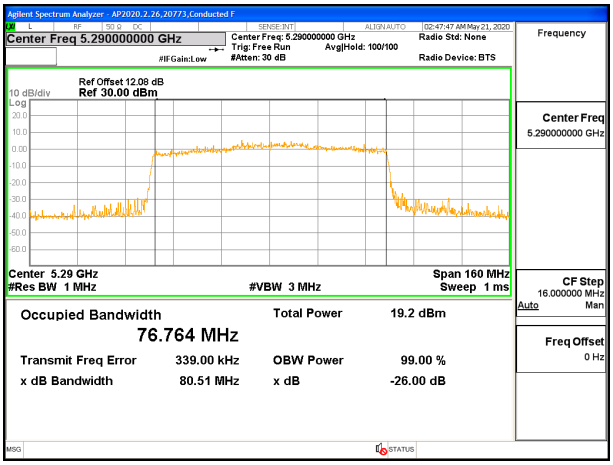
MID CHANNEL [ANT 6]



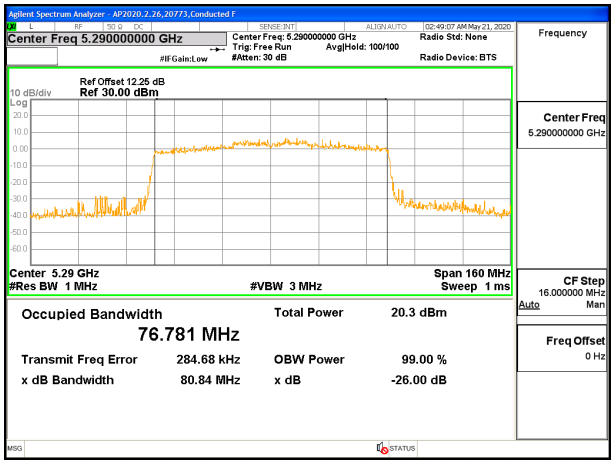
MID CHANNEL [ANT 5]

2TX ANT 6 + ANT 5 OFDMA MODE: 996 Tones, RU Index 61

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Mid	5290	76.764	80.51	76.781	80.84



MID CHANNEL [ANT 6]



MID CHANNEL [ANT 5]

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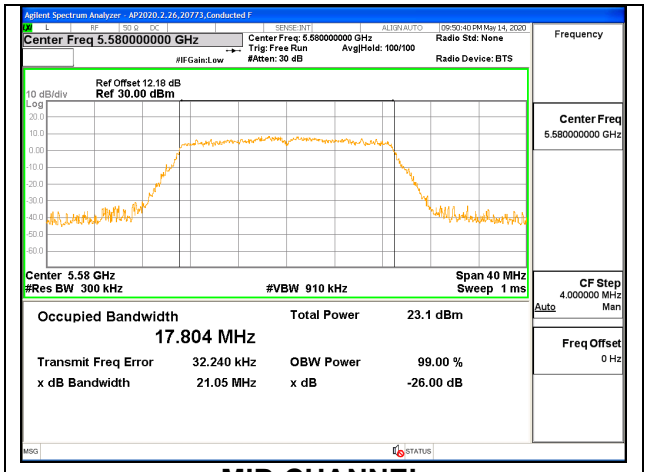
9.2.13. 802.11n HT20 MODE IN THE 5.6 GHz BAND

1TX ANT 6 MODE

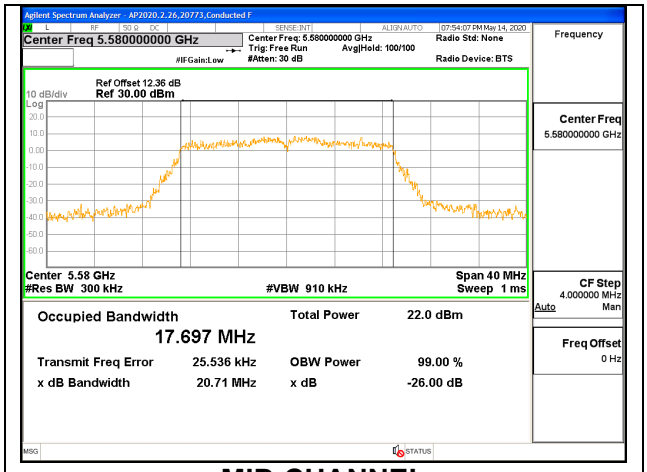
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5500	17.733	21.22
Mid	5580	17.804	21.05
High	5700	17.813	21.04
144	5720	17.743	20.88



MID CHANNEL

1TX ANT 5 MODE

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5500	17.765	20.80
Mid	5580	17.697	20.71
High	5700	17.731	20.43
144	5720	17.703	20.67



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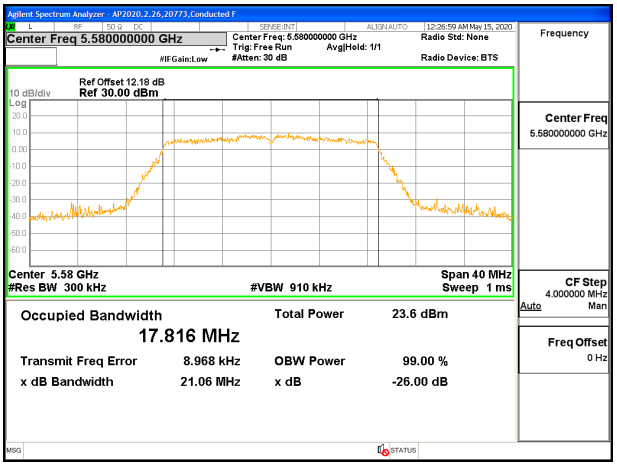
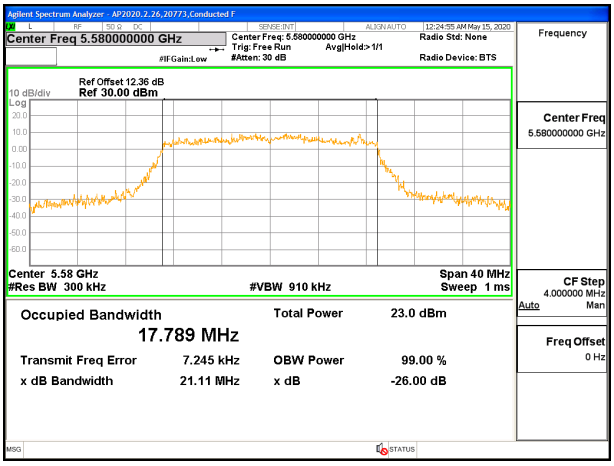
2TX ANT 6 + ANT 5 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5500	17.796	21.04	17.754	21.09
Mid	5580	17.816	21.06	17.789	21.11
High	5700	17.820	21.13	17.761	21.04
144	5720	17.808	21.03	17.807	21.03



MID CHANNEL [ANT 6]



MID CHANNEL [ANT 5]

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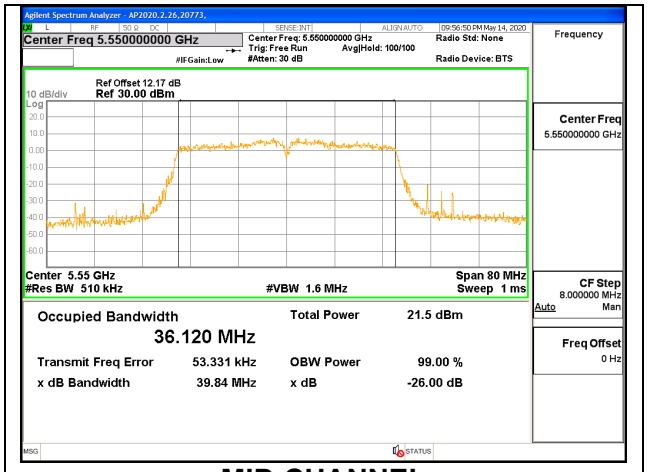
9.2.14. 802.11n HT40 MODE IN THE 5.6 GHz BAND

1TX ANT 6 MODE

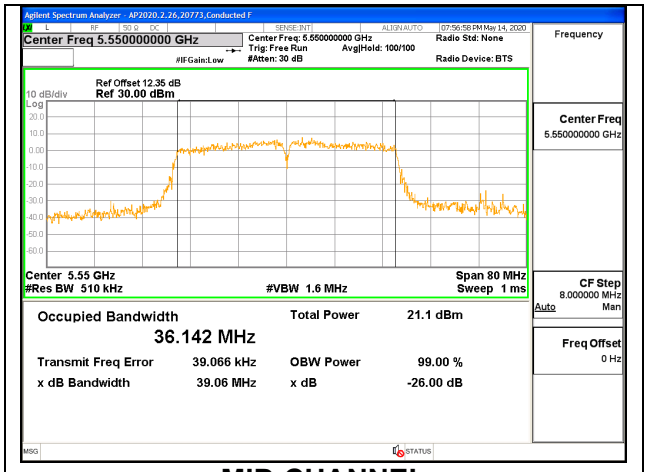
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5510	36.166	39.74
Mid	5550	36.120	39.84
High	5670	36.122	39.39
142	5710	36.077	39.41



MID CHANNEL

1TX ANT 5 MODE

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5510	36.123	39.69
Mid	5550	36.142	39.06
High	5670	36.134	39.34
142	5710	36.078	39.25



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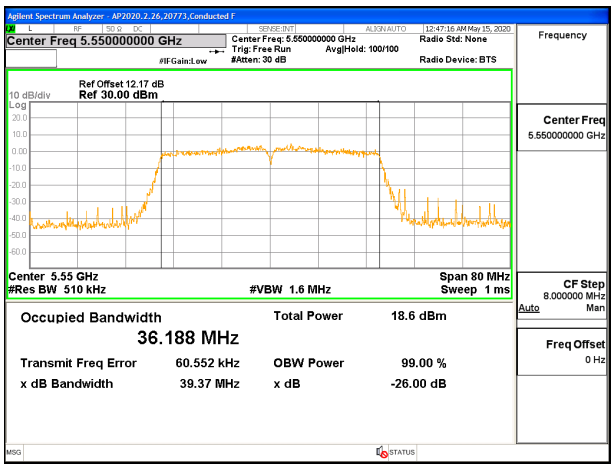
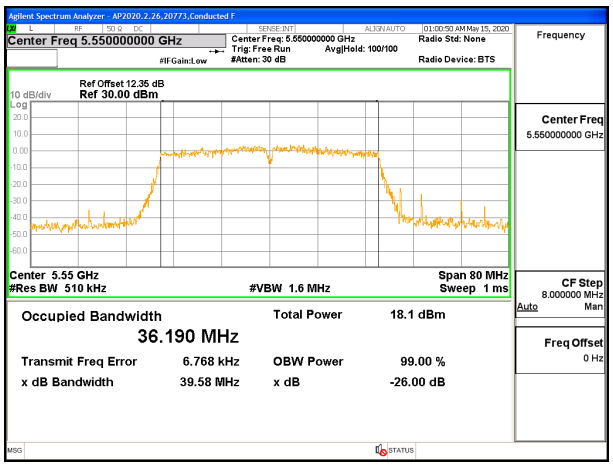
2TX ANT 6 + ANT 5 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5510	36.172	39.42	36.209	39.40
Mid	5550	36.188	39.37	36.190	39.58
High	5670	36.128	39.23	36.044	39.58
142	5710	36.095	39.24	36.173	39.33



MID CHANNEL [ANT 6]



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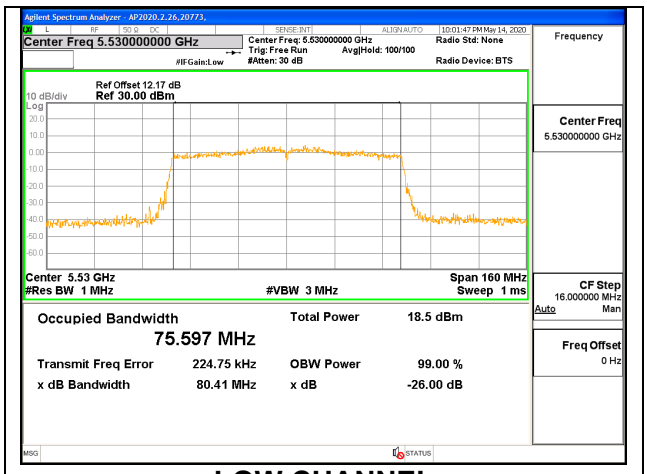
9.2.15. 802.11ac VHT80MODE IN THE 5.6 GHz BAND

1TX ANT 6 MODE

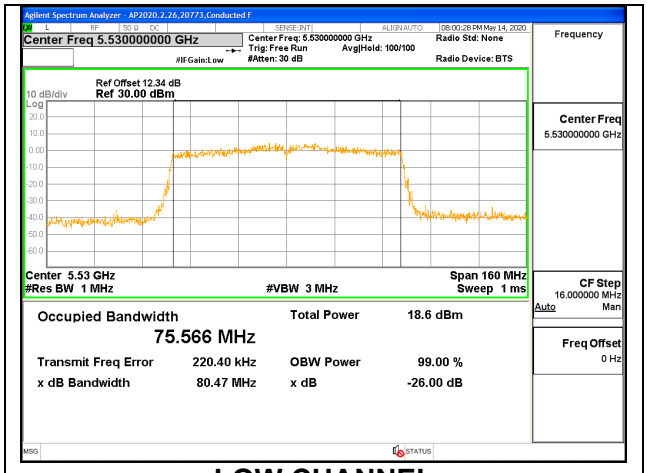
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5530	75.597	80.41
High	5610	75.673	80.90
138	5690	75.357	80.30



LOW CHANNEL

1TX ANT 5 MODE

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5530	75.566	80.47
High	5610	75.443	80.38
138	5690	75.307	80.09



LOW CHANNEL

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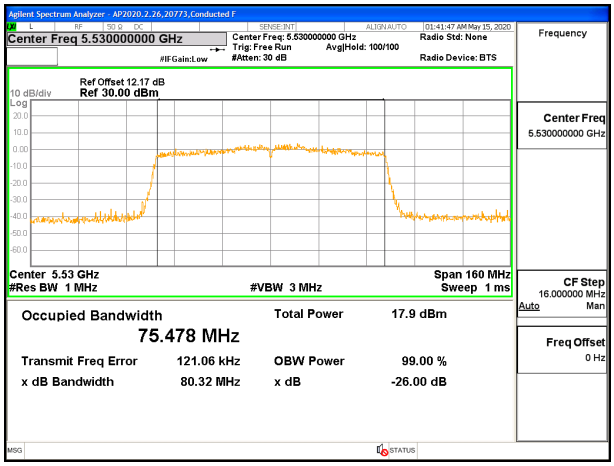
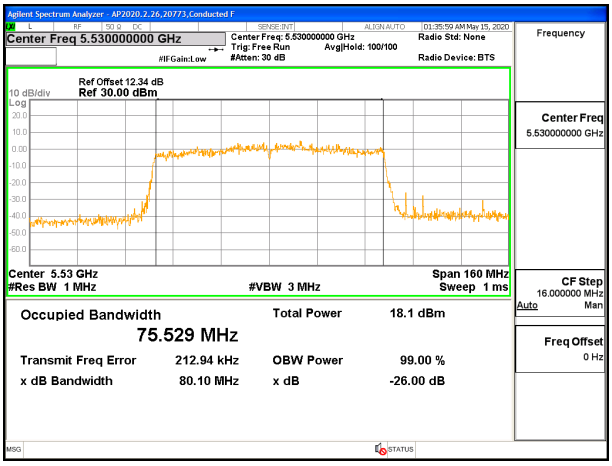
2TX ANT 6 + ANT 5 CDD MODE

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5530	75.478	80.32	75.529	80.10
High	5610	75.515	80.89	75.571	80.62
138	5690	75.373	80.33	75.571	80.47



LOW CHANNEL [ANT 6]



LOW CHANNEL [ANT 5]

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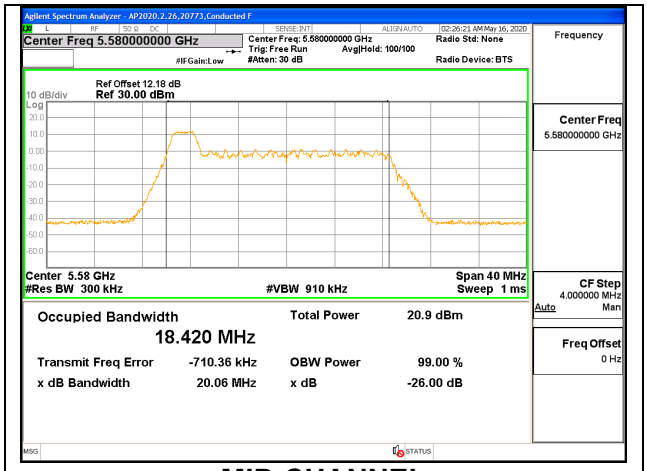
9.2.16. 802.11ax HE20 MODE IN THE 5.6 GHz BAND

1TX ANT 6 MODE: 26 Tones, RU Index 0

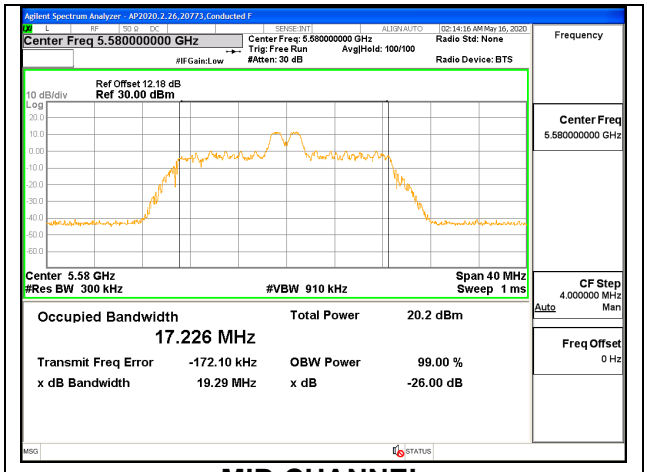
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5500	18.354	20.07
Mid	5580	18.420	20.06
High	5700	18.357	20.10
144	5720	18.315	19.76



MID CHANNEL

1TX ANT 6 MODE: 26 Tones, RU Index 4

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5500	17.147	19.33
Mid	5580	17.226	19.29
High	5700	17.142	19.33
144	5720	17.156	19.14



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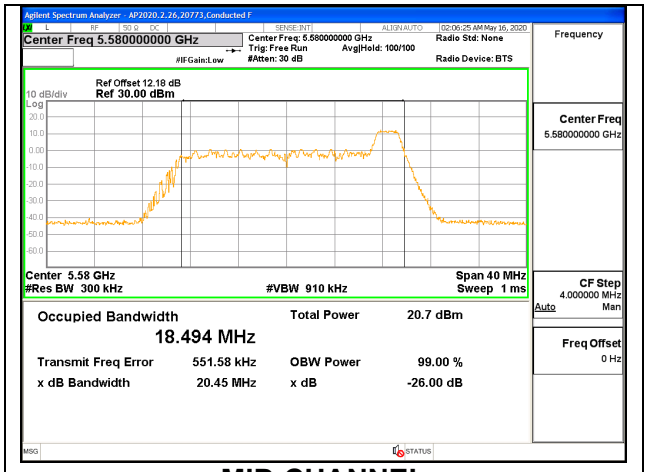
1TX ANT 6 MODE: 26 Tones, RU Index 8

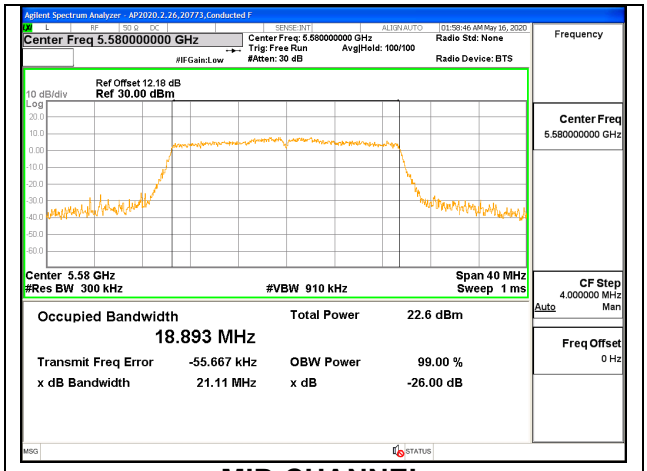
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5500	18.624	20.39
Mid	5580	18.494	20.45
High	5700	18.492	20.54
144	5720	18.417	20.51



MID CHANNEL

1TX ANT 6 MODE: 242 Tones, RU Index 61

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5500	18.892	21.18
Mid	5580	18.893	21.11
High	5700	18.916	21.02
144	5720	18.946	21.14



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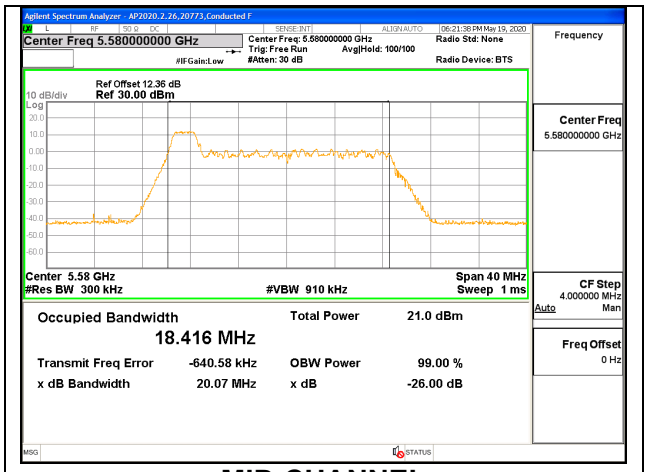
1TX ANT 5 MODE: 26 Tones, RU Index 0

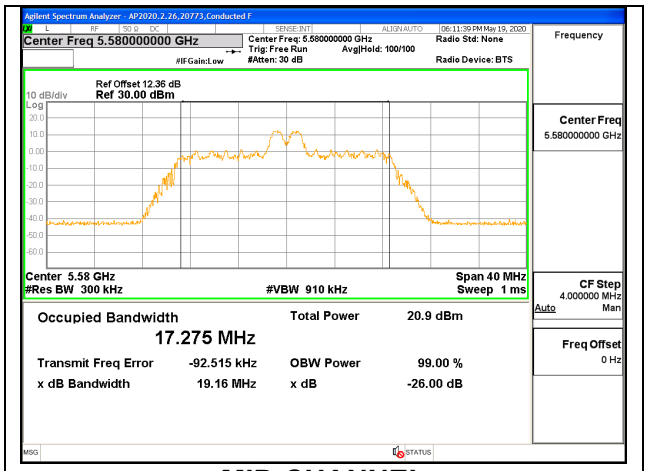
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5500	18.366	20.00
Mid	5580	18.416	20.07
High	5700	18.452	20.02
144	5720	18.245	20.08



MID CHANNEL

1TX ANT 5 MODE: 26 Tones, RU Index 4

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5500	17.272	19.33
Mid	5580	17.275	19.16
High	5700	17.145	19.13
144	5720	17.083	19.41



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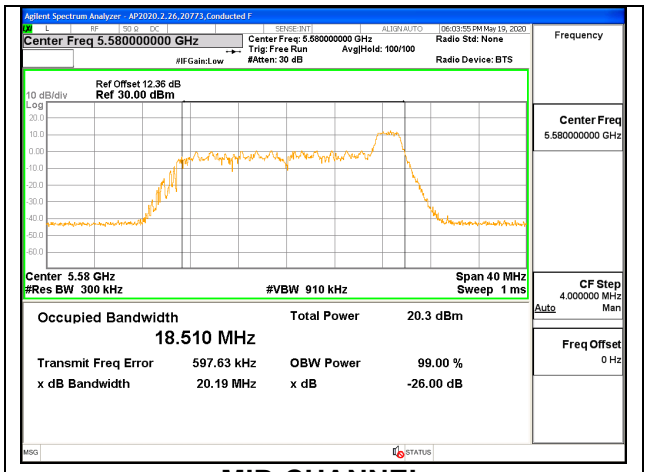
1TX ANT 5 MODE: 26 Tones, RU Index 8

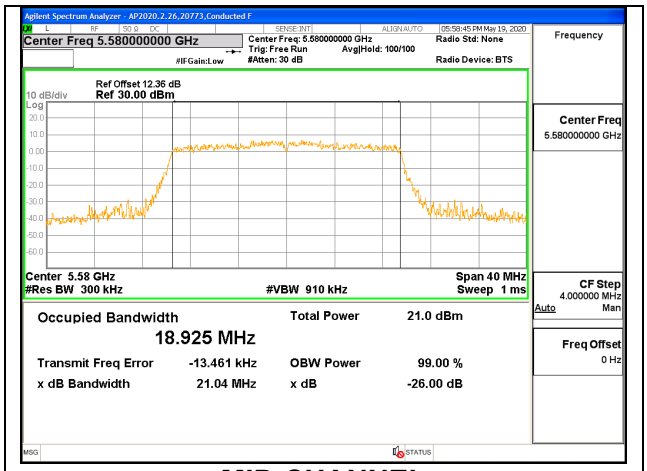
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5500	18.465	20.33
Mid	5580	18.510	20.19
High	5700	18.378	20.42
144	5720	18.366	20.42



MID CHANNEL

1TX ANT 5 MODE: 242 Tones, RU Index 61

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5500	18.903	21.04
Mid	5580	18.925	21.04
High	5700	18.896	21.03
144	5720	18.921	21.03



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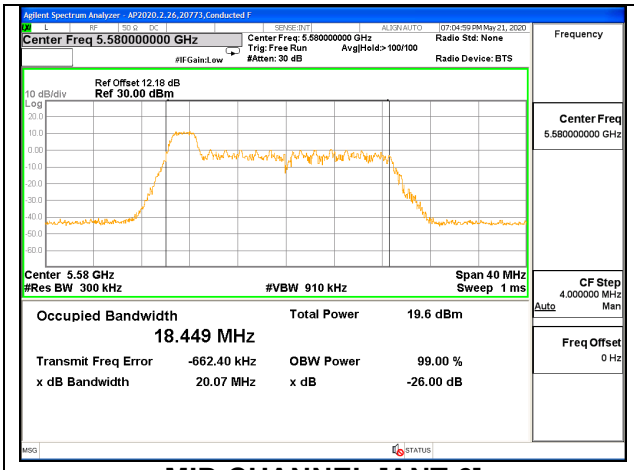
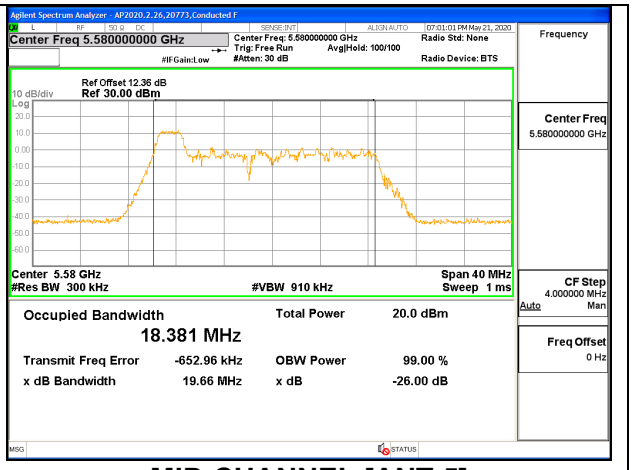
2TX ANT 6 + ANT 5 OFDMA MODE: 26 Tones, RU Index 0

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5500	18.420	20.06	18.301	19.66
Mid	5580	18.449	20.07	18.381	19.66
High	5700	18.392	20.08	18.341	19.61
144	5720	18.397	19.96	18.345	19.69



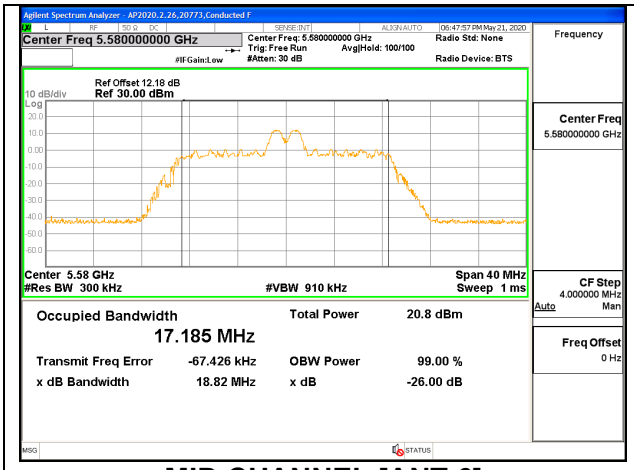
MID CHANNEL [ANT 6]



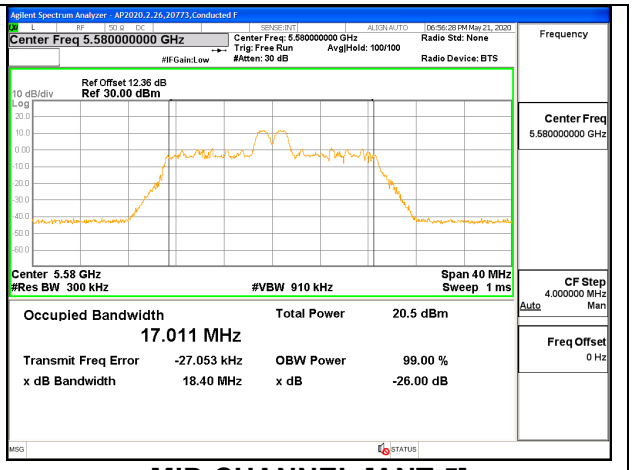
MID CHANNEL [ANT 5]

2TX ANT 6 + ANT 5 OFDMA MODE: 26 Tones, RU Index 4

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5500	17.225	19.09	17.036	18.24
Mid	5580	17.185	18.82	17.011	18.40
High	5700	17.030	19.03	17.005	18.25
144	5720	17.119	19.30	17.017	18.29



MID CHANNEL [ANT 6]



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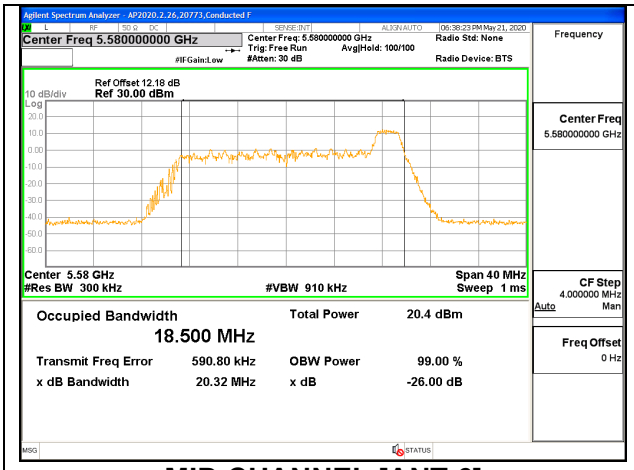
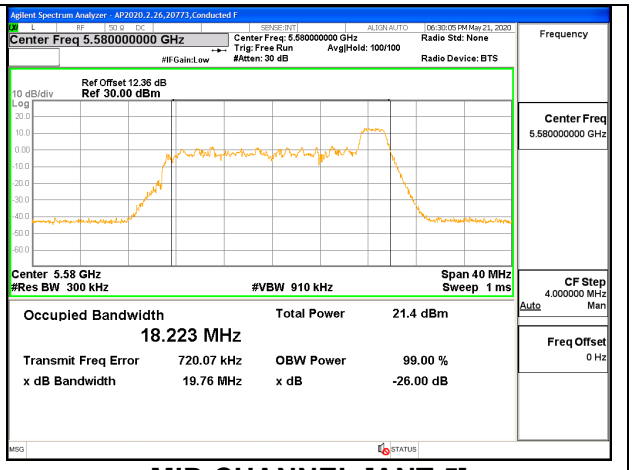
2TX ANT 6 + ANT 5 OFDMA MODE: 26 Tones, RU Index 8

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5500	18.659	20.55	18.153	19.83
Mid	5580	18.500	20.32	18.223	19.76
High	5700	18.499	20.37	18.201	19.84
144	5720	18.530	20.49	18.358	19.59



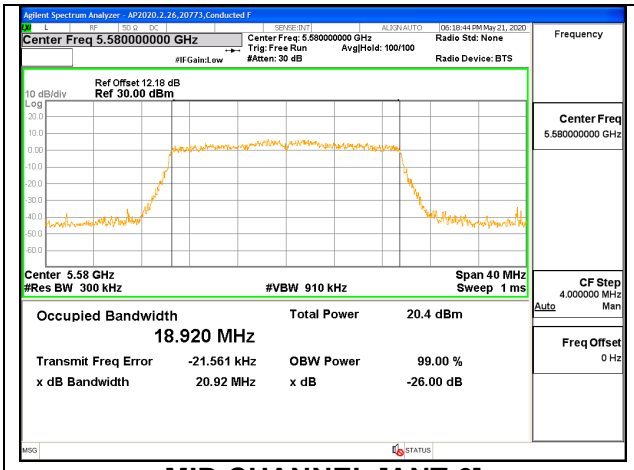
MID CHANNEL [ANT 6]



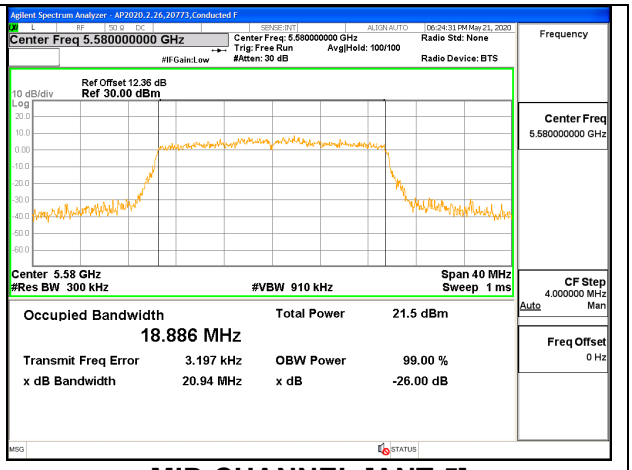
MID CHANNEL [ANT 5]

2TX ANT 6 + ANT 5 OFDMA MODE: 242 Tones, RU Index 61

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5500	18.933	20.98	18.926	20.83
Mid	5580	18.920	20.92	18.886	20.94
High	5700	18.898	20.93	18.871	20.73
144	5720	18.885	20.89	18.895	20.80



MID CHANNEL [ANT 6]



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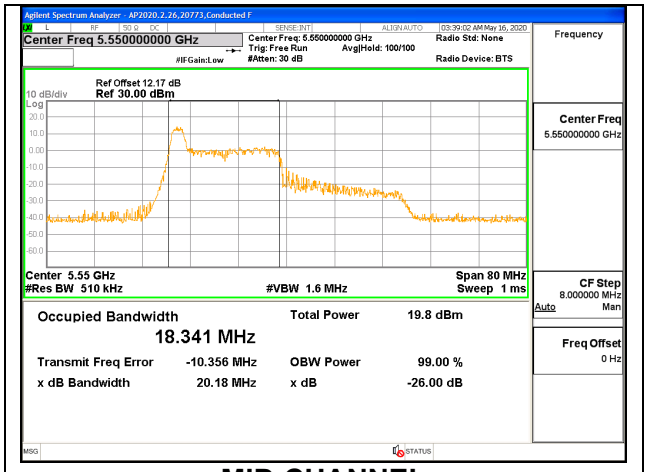
9.2.17. 802.11ax HE40 MODE IN THE 5.6 GHz BAND

1TX ANT 6 MODE: 26 Tones, RU Index 0

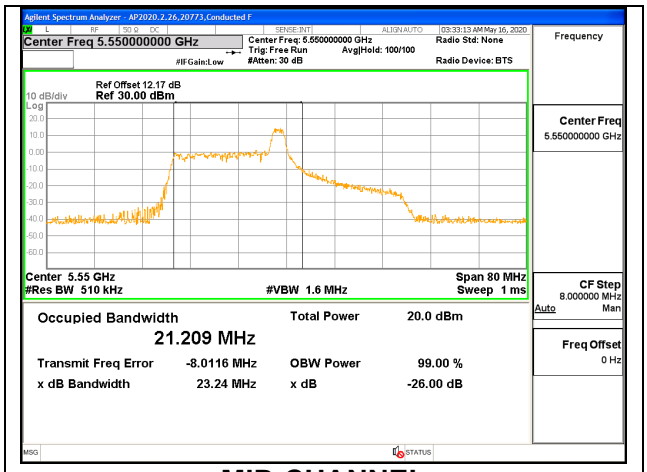
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5510	18.391	20.65
Mid	5550	18.341	20.18
High	5670	18.484	20.38
142	5710	18.716	20.83



MID CHANNEL

1TX ANT 6 MODE: 26 Tones, RU Index 8

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5510	21.643	23.48
Mid	5550	21.209	23.24
High	5670	21.271	23.76
142	5710	21.576	23.00



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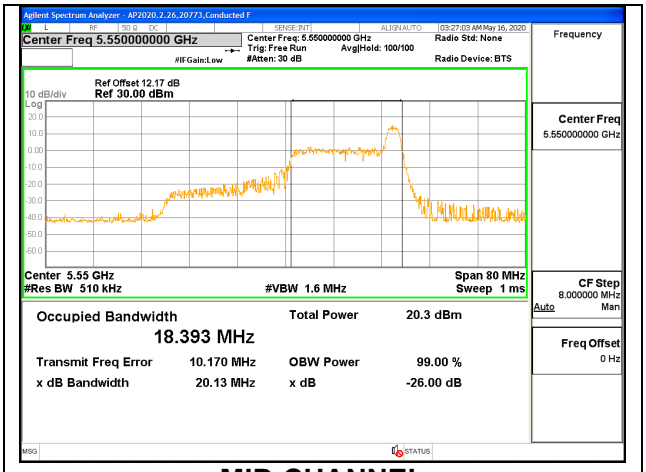
1TX ANT 6 MODE: 26 Tones, RU Index 17

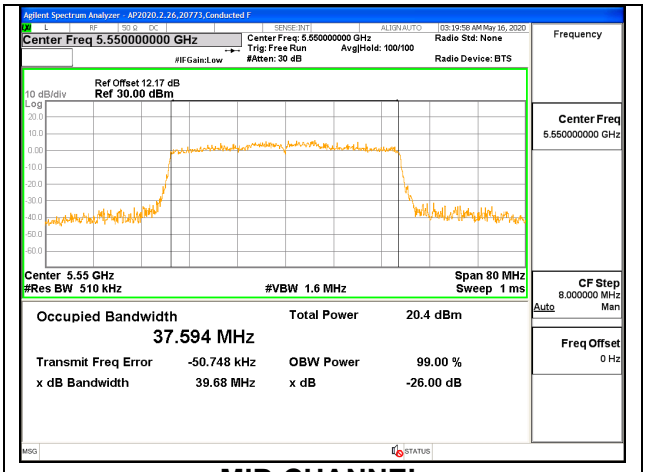
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5510	18.374	20.95
Mid	5550	18.393	20.13
High	5670	18.308	20.21
142	5710	18.166	20.24



MID CHANNEL

1TX ANT 6 MODE: 484 Tones, RU Index 65

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5510	37.507	39.95
Mid	5550	37.594	39.68
High	5670	37.555	39.85
142	5710	37.515	39.74



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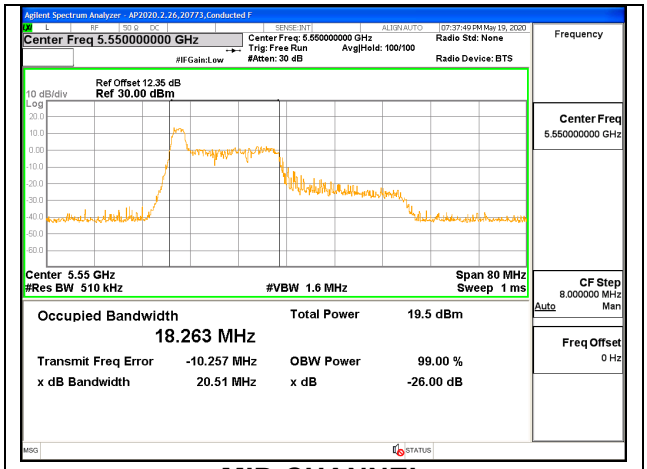
1TX ANT 5 MODE: 26 Tones, RU Index 0

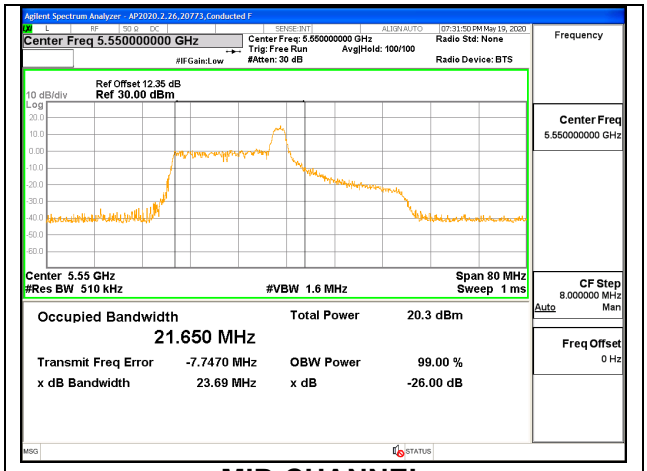
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5510	18.530	20.45
Mid	5550	18.263	20.51
High	5670	18.559	20.23
142	5710	18.173	20.86



MID CHANNEL

1TX ANT 5 MODE: 26 Tones, RU Index 8

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5510	21.674	23.41
Mid	5550	21.650	23.69
High	5670	21.379	23.56
142	5710	21.576	23.09



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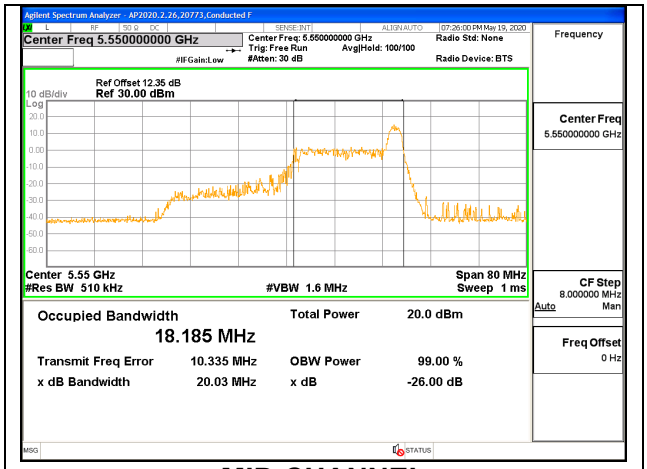
1TX ANT 5 MODE: 26 Tones, RU Index 17

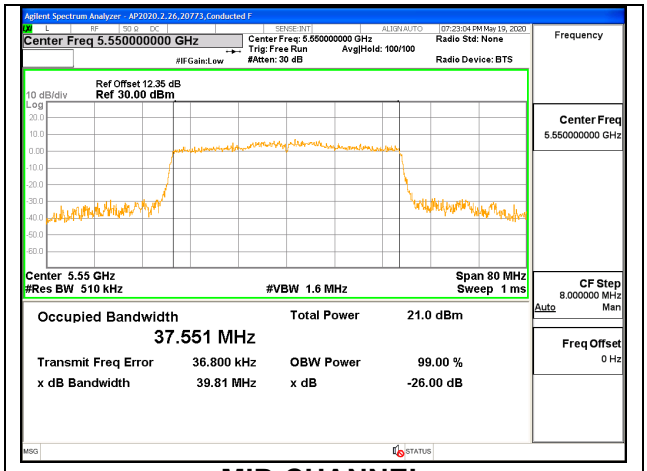
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5510	18.410	20.56
Mid	5550	18.185	20.03
High	5670	18.423	20.93
142	5710	18.445	20.70



MID CHANNEL

1TX ANT 5 MODE: 484 Tones, RU Index 65

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5510	37.486	39.88
Mid	5550	37.551	39.81
High	5670	37.563	39.87
142	5710	37.574	39.96



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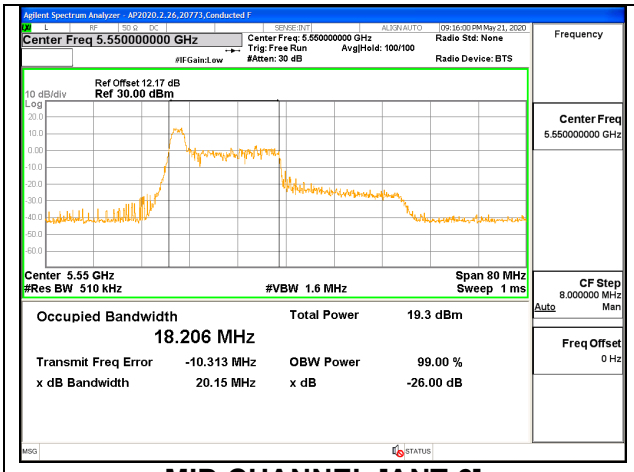
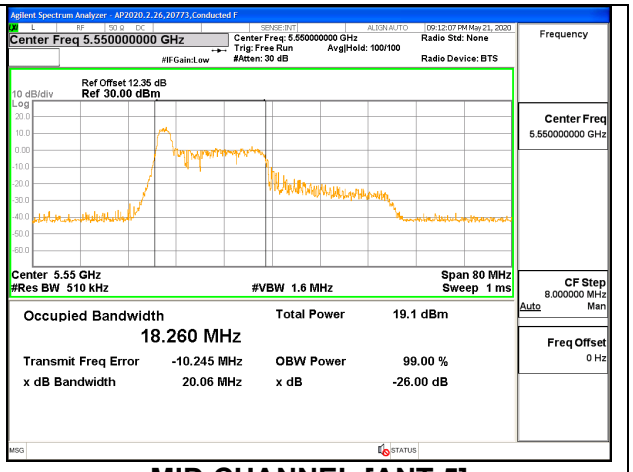
2TX ANT 6 + ANT 5 OFDMA MODE: 26 Tones, RU Index 0

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5510	18.107	19.64	18.096	19.14
Mid	5550	18.206	20.15	18.260	20.06
High	5670	18.439	20.39	18.268	19.77
142	5710	18.533	20.25	18.149	19.78



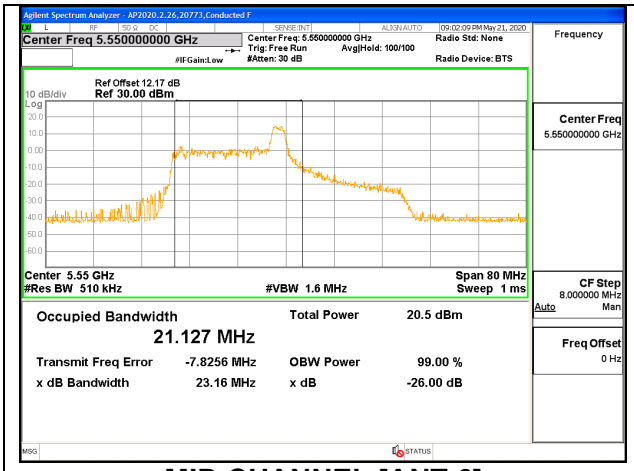
MID CHANNEL [ANT 6]



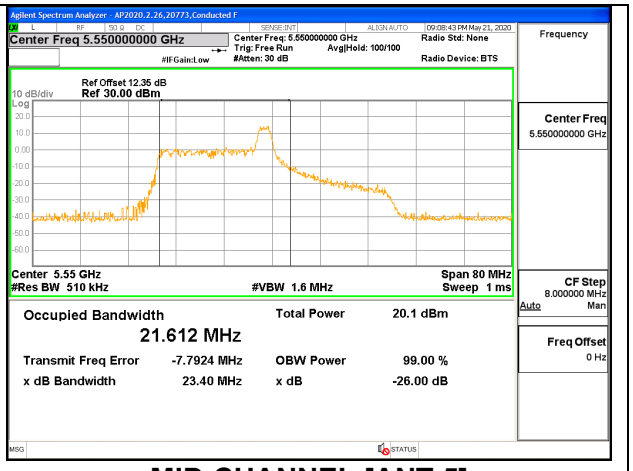
MID CHANNEL [ANT 5]

2TX ANT 6 + ANT 5 OFDMA MODE: 26 Tones, RU Index 8

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5510	21.026	23.76	21.320	23.86
Mid	5550	21.127	23.16	21.612	23.40
High	5670	21.823	23.30	21.504	23.33
142	5710	21.490	23.74	21.143	23.41



MID CHANNEL [ANT 6]



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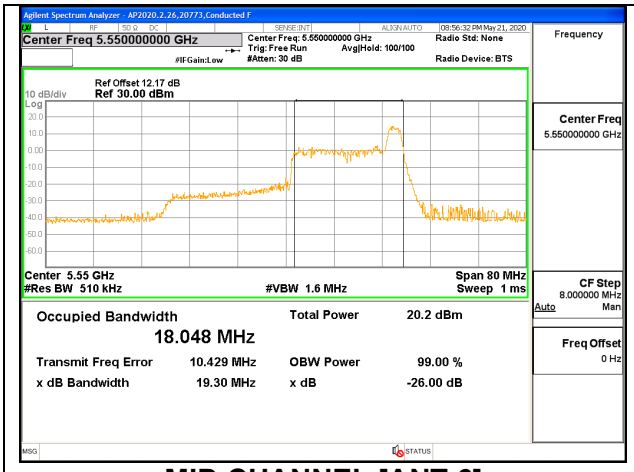
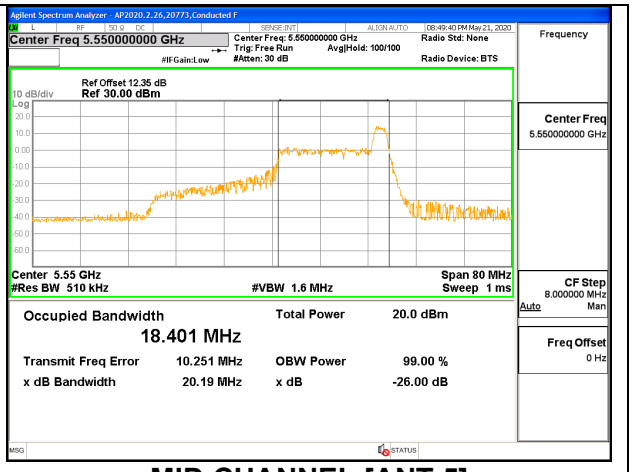
2TX ANT 6 + ANT 5 OFDMA MODE: 26 Tones, RU Index 17

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5510	18.098	19.36	18.023	19.37
Mid	5550	18.048	19.30	18.401	20.19
High	5670	18.213	20.33	18.096	19.33
142	5710	18.241	20.27	18.134	19.49



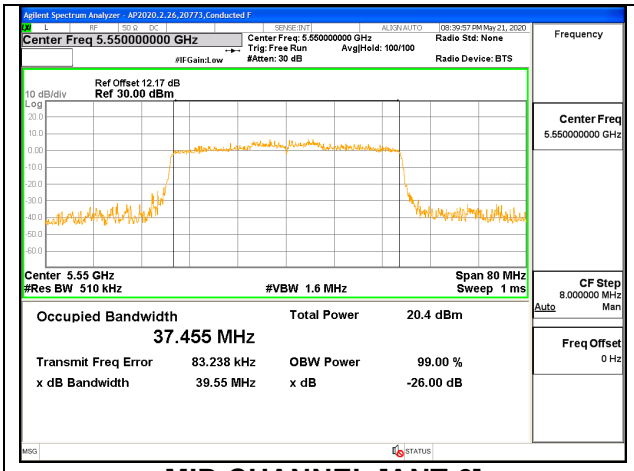
MID CHANNEL [ANT 6]



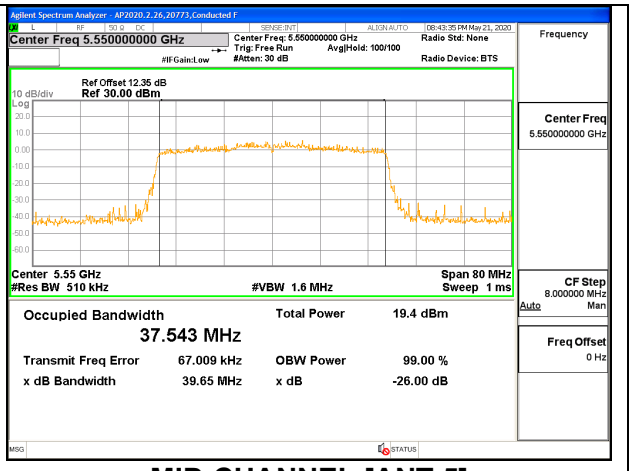
MID CHANNEL [ANT 5]

2TX ANT 6 + ANT 5 OFDMA MODE: 484 Tones, RU Index 65

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5510	37.524	39.86	37.552	39.79
Mid	5550	37.455	39.55	37.543	39.65
High	5670	37.670	39.65	37.614	39.80
142	5710	37.580	39.82	37.556	39.80



MID CHANNEL [ANT 6]



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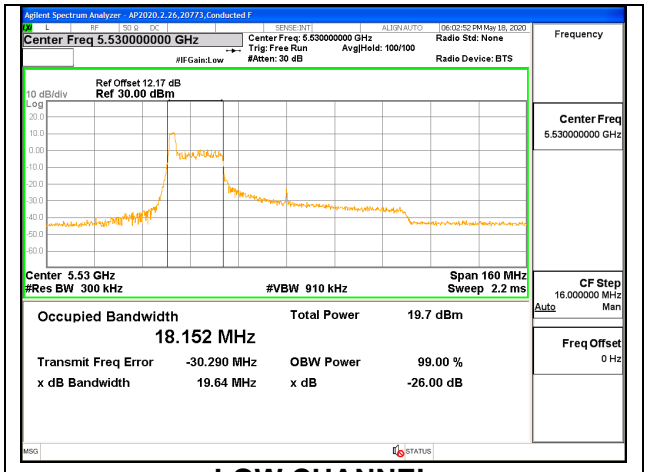
9.2.18. 802.11ax HE80 MODE IN THE 5.6 GHz BAND

1TX ANT 6 MODE: 26 Tones, RU Index 0

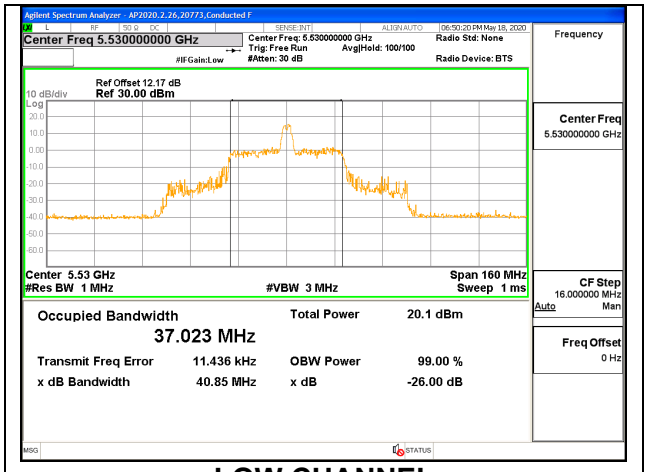
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5530	18.152	19.64
High	5610	18.086	19.83
138	5690	18.119	19.37



LOW CHANNEL

1TX ANT 6 MODE: 26 Tones, RU Index 18

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5530	37.023	40.85
High	5610	37.435	40.99
138	5690	37.346	39.97



LOW CHANNEL

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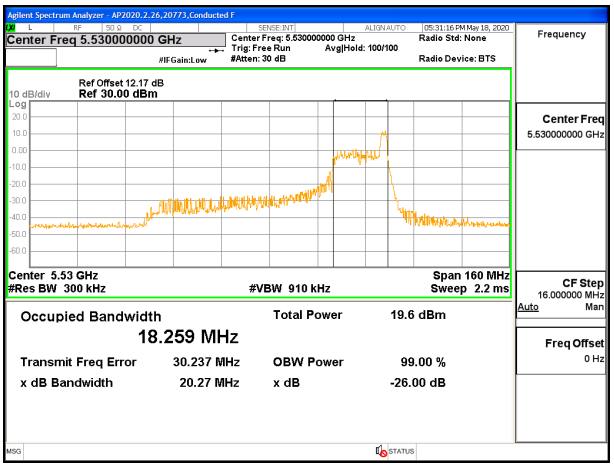
1TX ANT 6 MODE: 26 Tones, RU Index 36

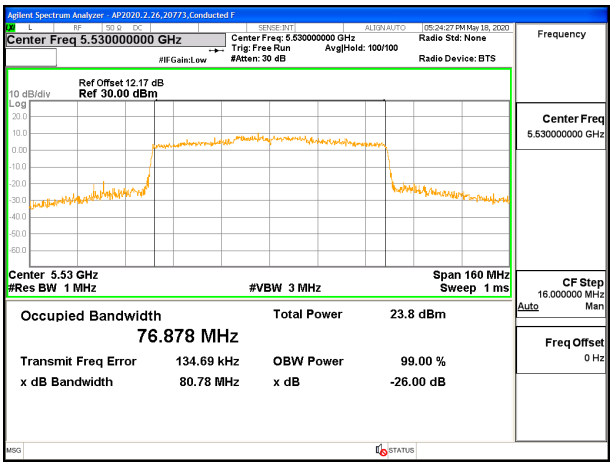
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5530	18.259	20.27
High	5610	18.486	20.31
138	5690	18.257	20.16



LOW CHANNEL

1TX ANT 6 MODE: 996 Tones, RU Index 67

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5530	76.878	80.78
High	5610	77.111	80.95
138	5690	76.888	80.52



LOW CHANNEL

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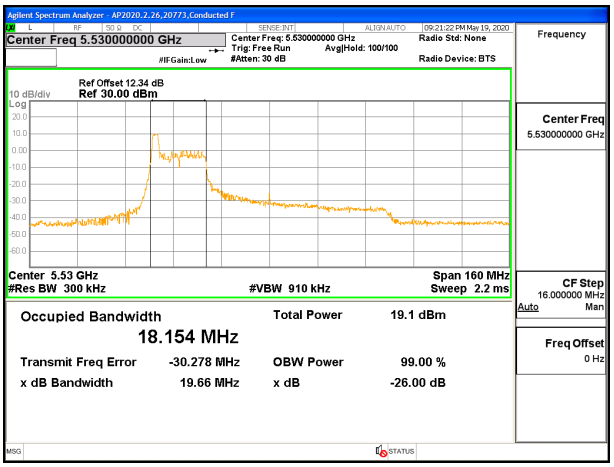
1TX ANT 5 MODE: 26 Tones, RU Index 0

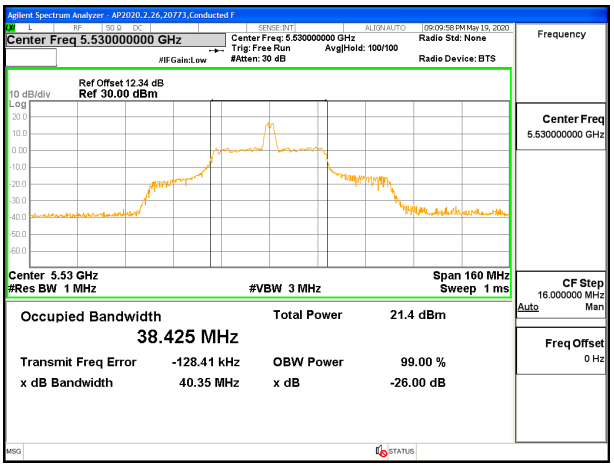
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5530	18.154	19.66
High	5610	18.091	19.51
138	5690	18.068	19.37



LOW CHANNEL

1TX ANT 5 MODE: 26 Tones, RU Index 18

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5530	38.425	40.35
High	5610	37.749	40.03
138	5690	37.673	40.03



LOW CHANNEL

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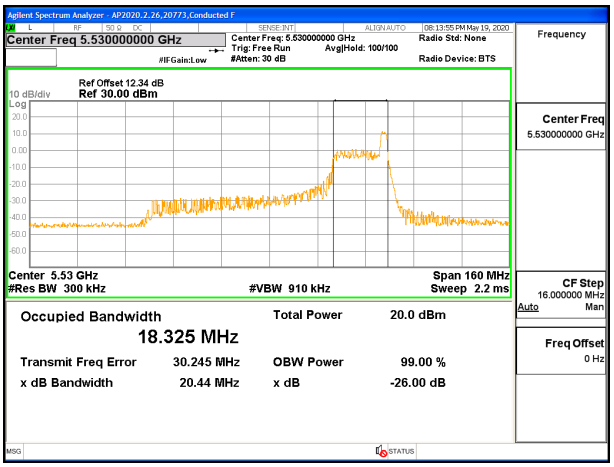
1TX ANT 5 MODE: 26 Tones, RU Index 36

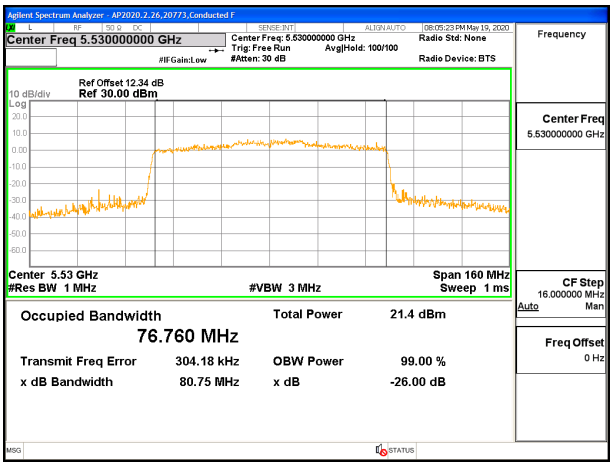
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5530	18.325	20.44
High	5610	18.498	20.04
138	5690	18.494	20.72



LOW CHANNEL

1TX ANT 5 MODE: 996 Tones, RU Index 67

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5530	76.760	80.75
High	5610	76.815	80.66
138	5690	76.751	80.71



LOW CHANNEL

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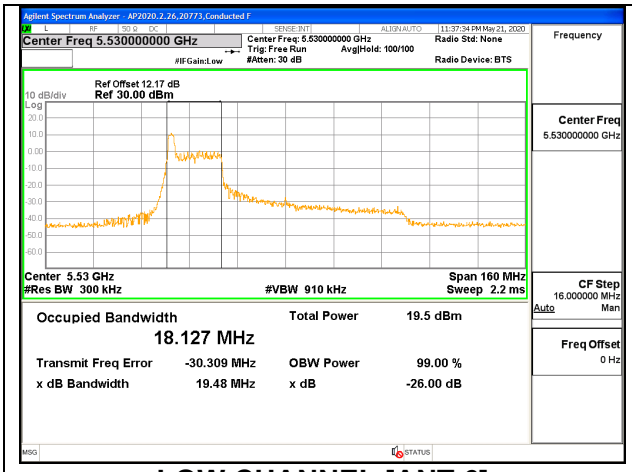
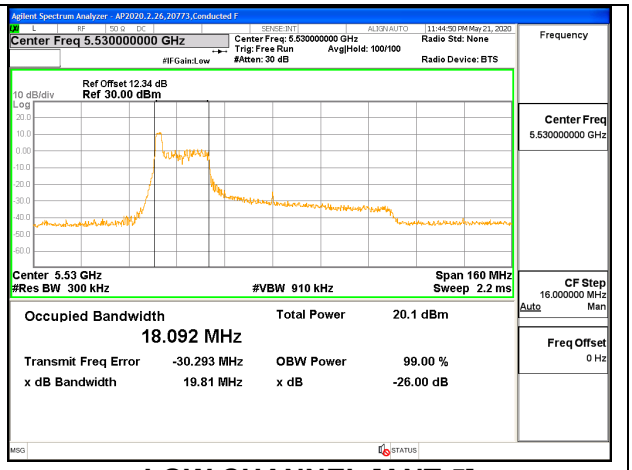
2TX ANT 6 + ANT 5 OFDMA MODE: 26 Tones, RU Index 0

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5530	18.127	19.48	18.092	19.81
High	5610	18.197	19.64	18.176	19.82
138	5690	18.164	19.68	18.133	19.38



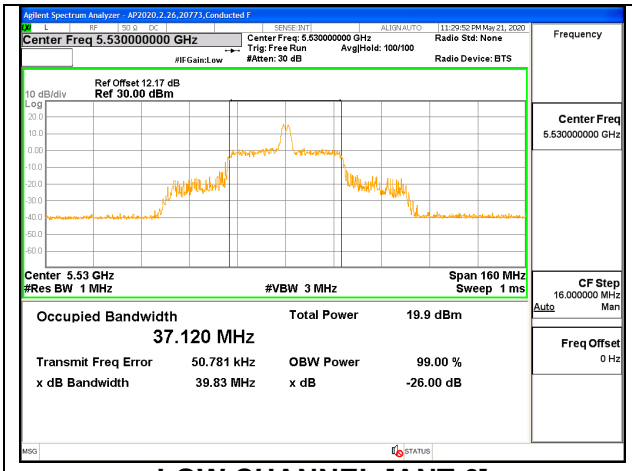
LOW CHANNEL [ANT 6]



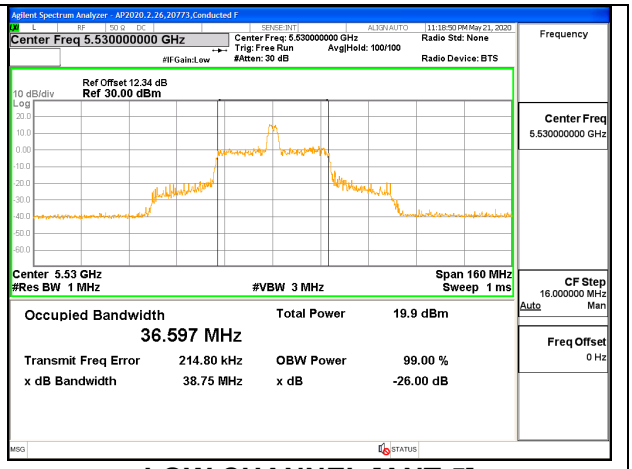
LOW CHANNEL [ANT 5]

2TX ANT 6 + ANT 5 OFDMA MODE: 26 Tones, RU Index 18

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5530	37.120	39.83	36.597	38.75
High	5610	36.994	39.70	36.413	38.73
138	5690	36.951	39.70	36.458	38.58



LOW CHANNEL [ANT 6]



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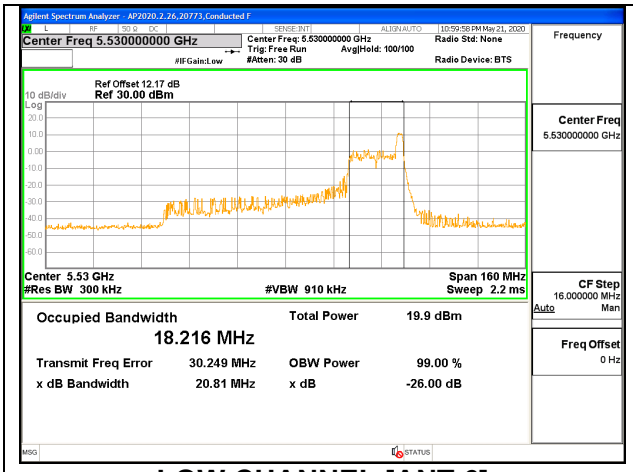
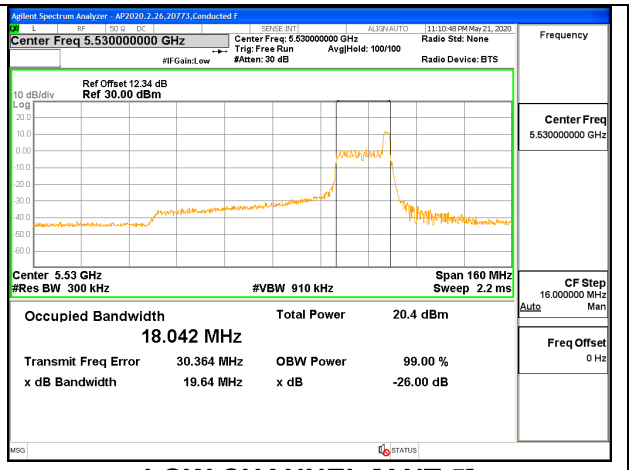
2TX ANT 6 + ANT 5 OFDMA MODE: 26 Tones, RU Index 36

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5530	18.216	20.81	18.042	19.64
High	5610	18.403	20.27	18.009	19.50
138	5690	18.061	20.04	18.050	19.31



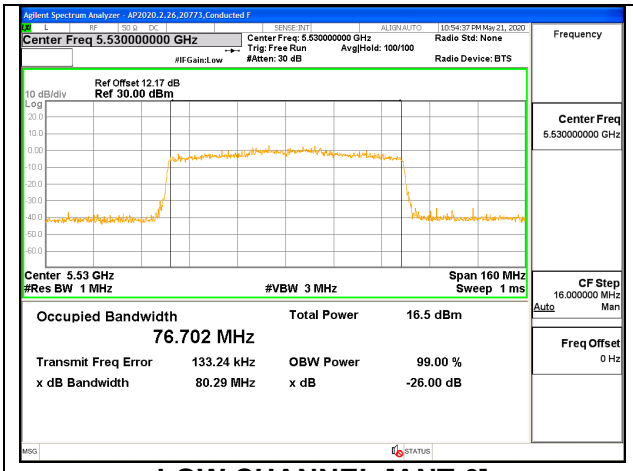
LOW CHANNEL [ANT 6]



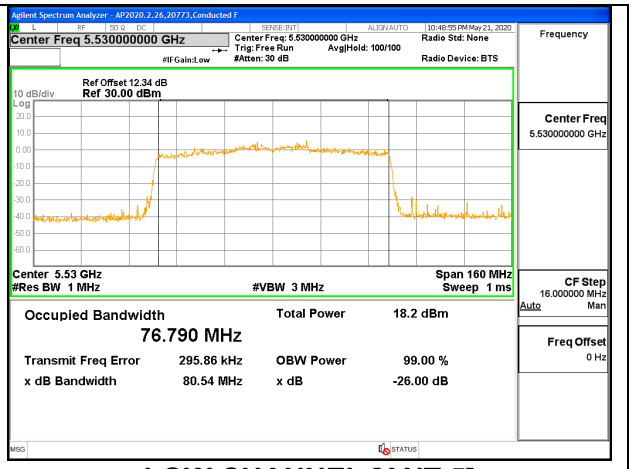
LOW CHANNEL [ANT 5]

2TX ANT 6 + ANT 5 OFDMA MODE: 996 Tones, RU Index 67

Channel	Frequency (MHz)	99% Bandwidth ANT 6 (MHz)	26 dB Bandwidth ANT 6 (MHz)	99% Bandwidth ANT 5 (MHz)	26 dB Bandwidth ANT 5 (MHz)
Low	5530	76.702	80.29	76.790	80.54
High	5610	76.813	80.64	76.738	80.41
138	5690	76.632	80.22	76.890	80.51



LOW CHANNEL [ANT 6]



LOW CHANNEL [ANT 5]

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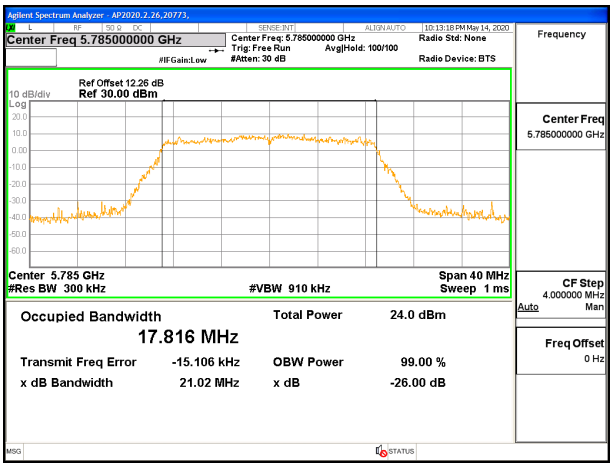
9.2.19. 802.11n HT20 MODE IN THE 5.8 GHz BAND

1TX ANT 6 MODE

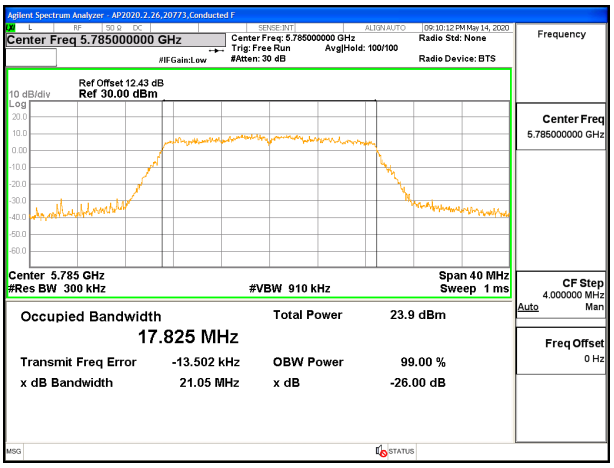
Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5745	17.821	21.02
Mid	5785	17.816	21.02
High	5825	17.807	21.08



MID CHANNEL

1TX ANT 5 MODE

Channel	Frequency (MHz)	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)
Low	5745	17.851	21.02
Mid	5785	17.825	21.05
High	5825	17.764	21.15



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