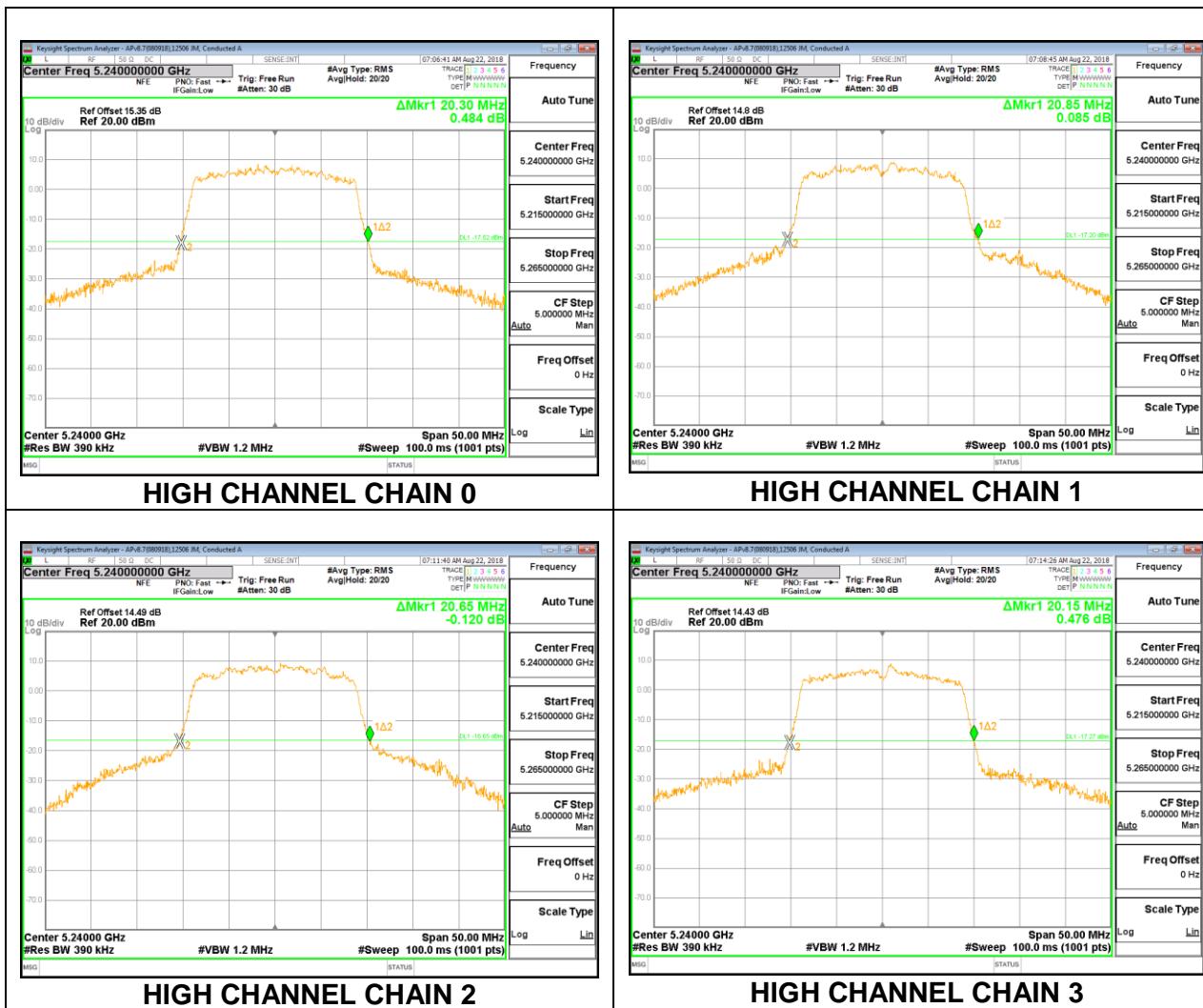


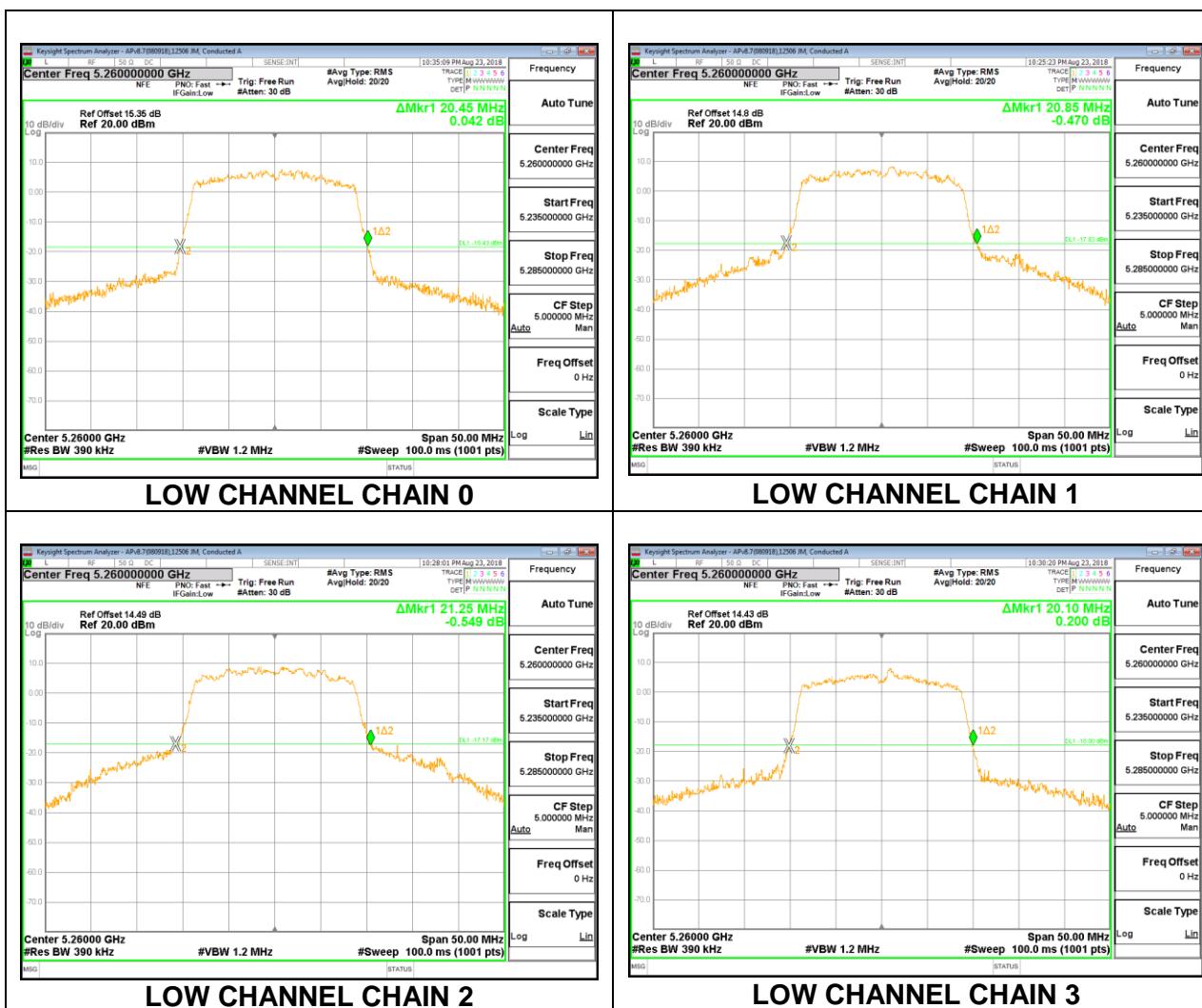
HIGH CHANNEL



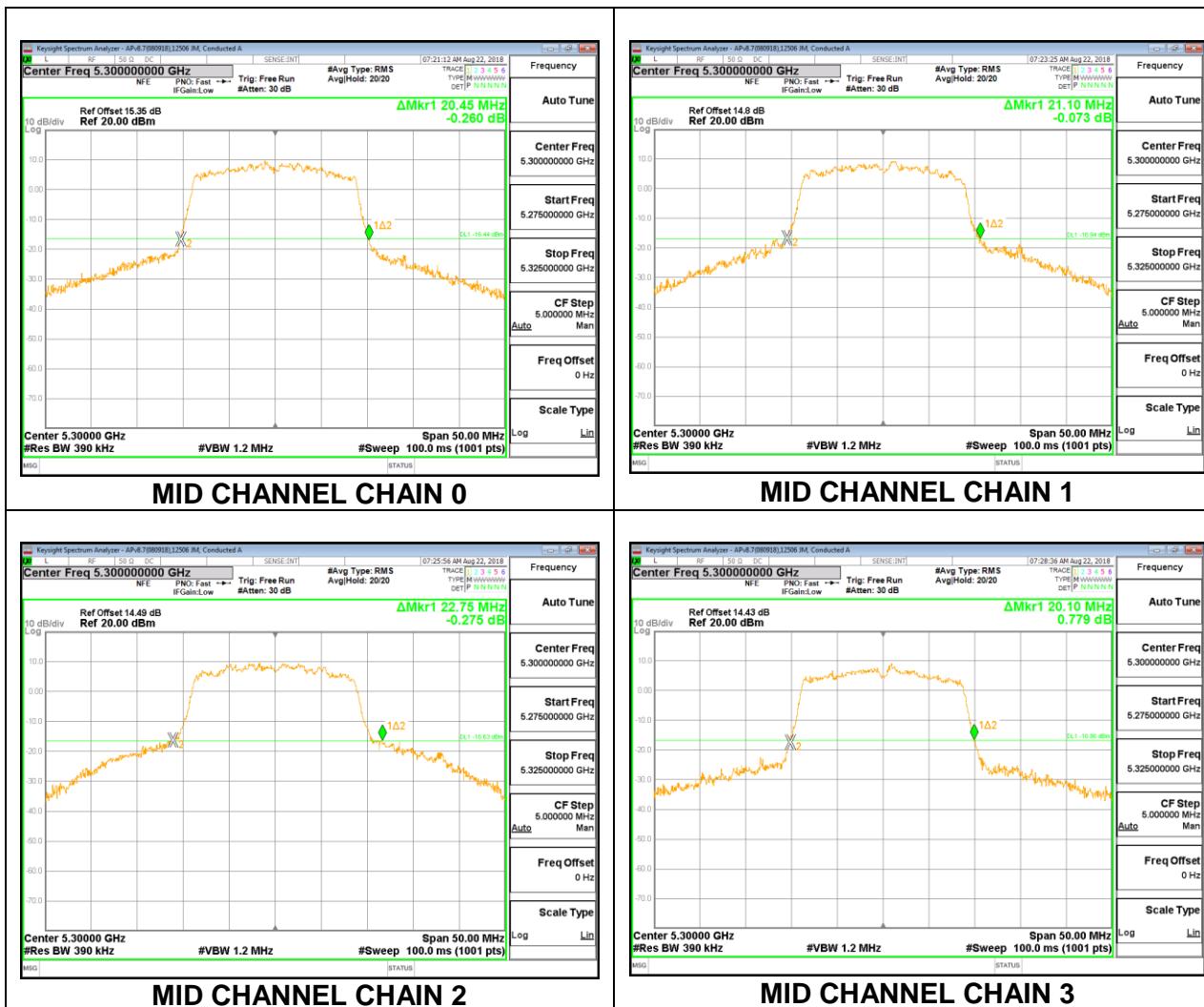
8.2.2.2. 802.11n HT20 MODE IN THE 5.3 GHz BAND

| Channel | Frequency (MHz) | 26 dB Bandwidth Chain 0 (MHz) | 26 dB Bandwidth Chain 1 (MHz) | 26 dB Bandwidth Chain 2 (MHz) | 26 dB Bandwidth Chain 3 (MHz) |
|---------|-----------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Low | 5260 | 20.45 | 20.85 | 21.25 | 20.10 |
| Mid | 5300 | 20.45 | 21.10 | 22.75 | 20.10 |
| High | 5320 | 20.50 | 22.45 | 24.95 | 20.35 |

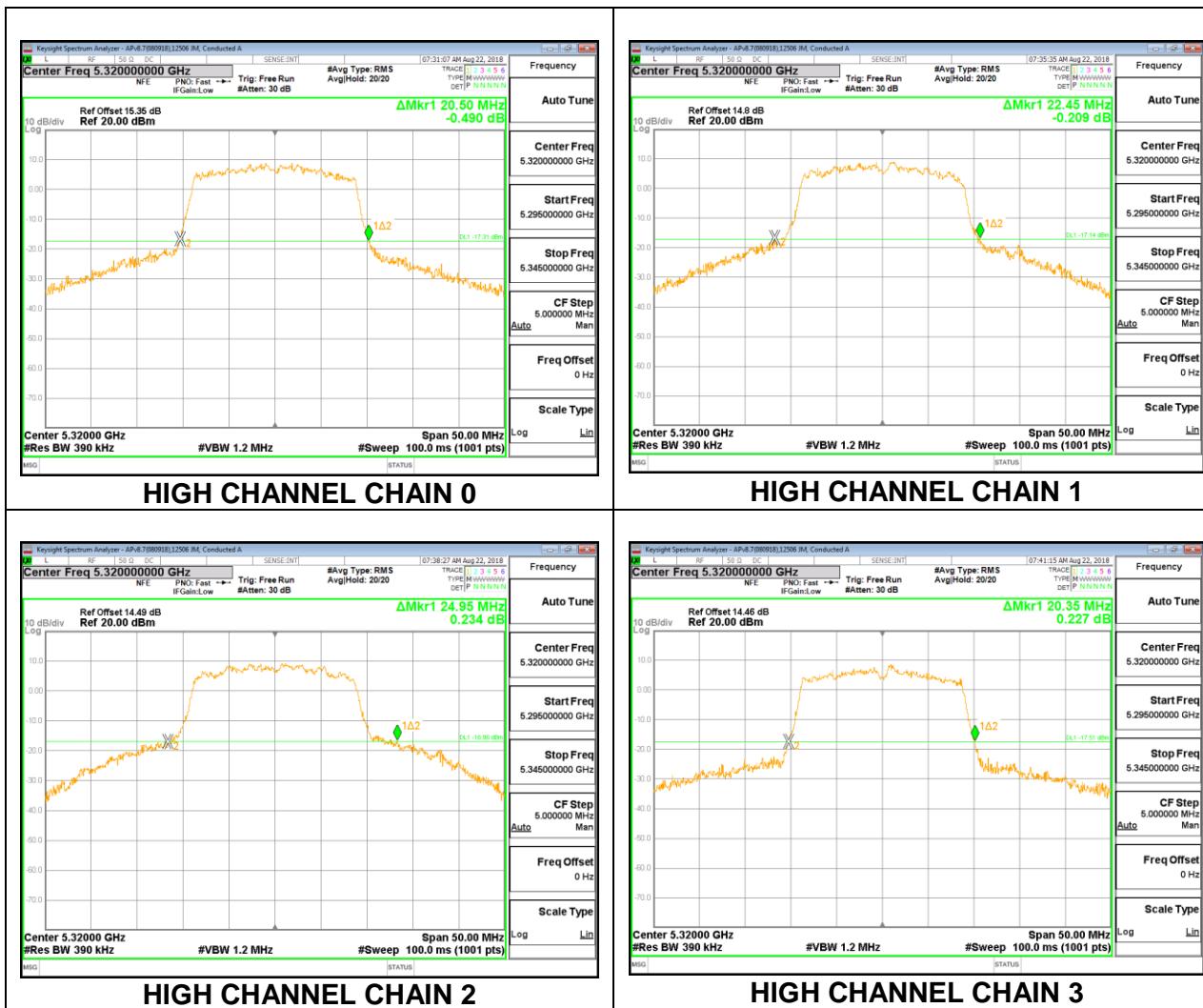
LOW CHANNEL



MID CHANNEL



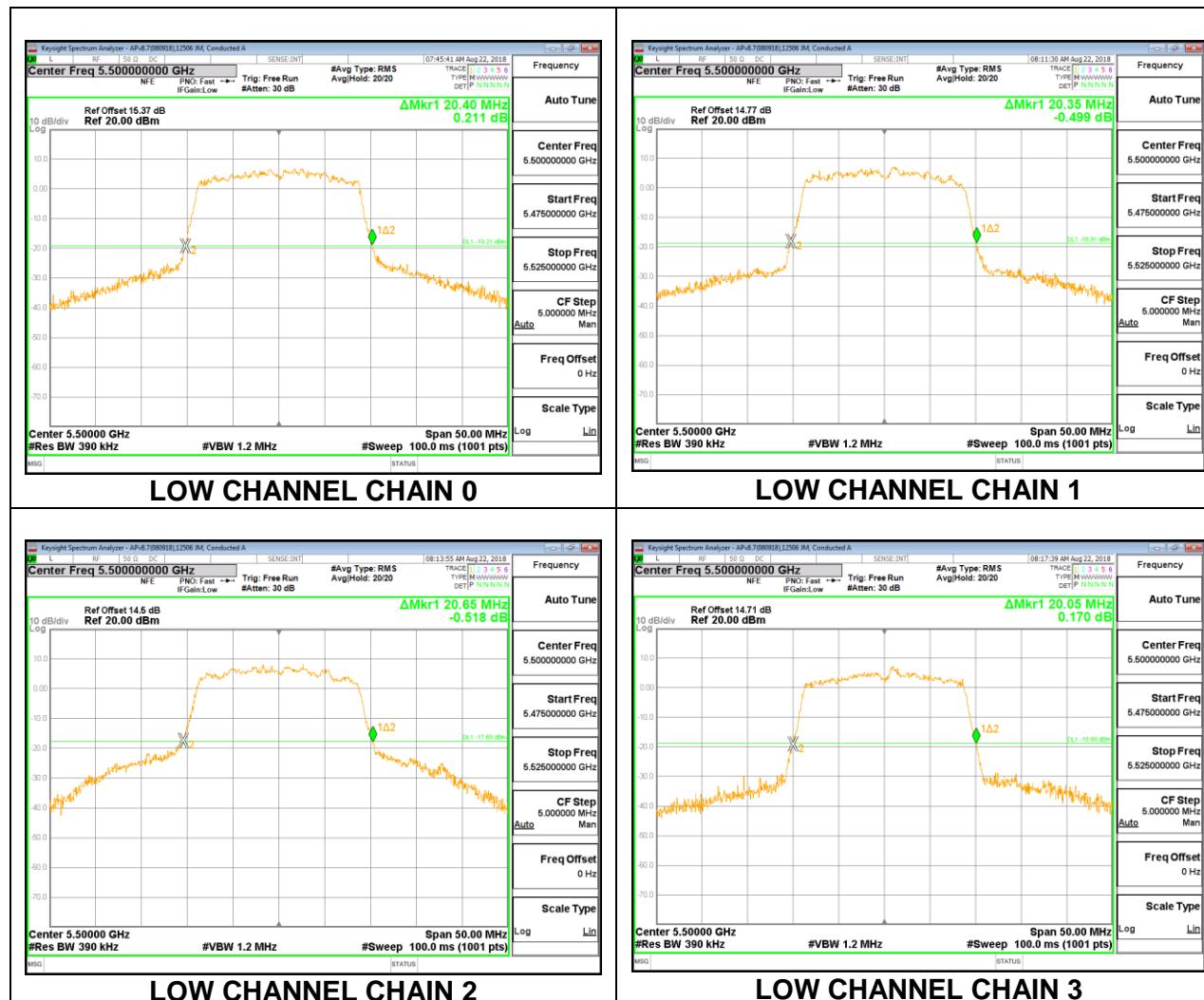
HIGH CHANNEL



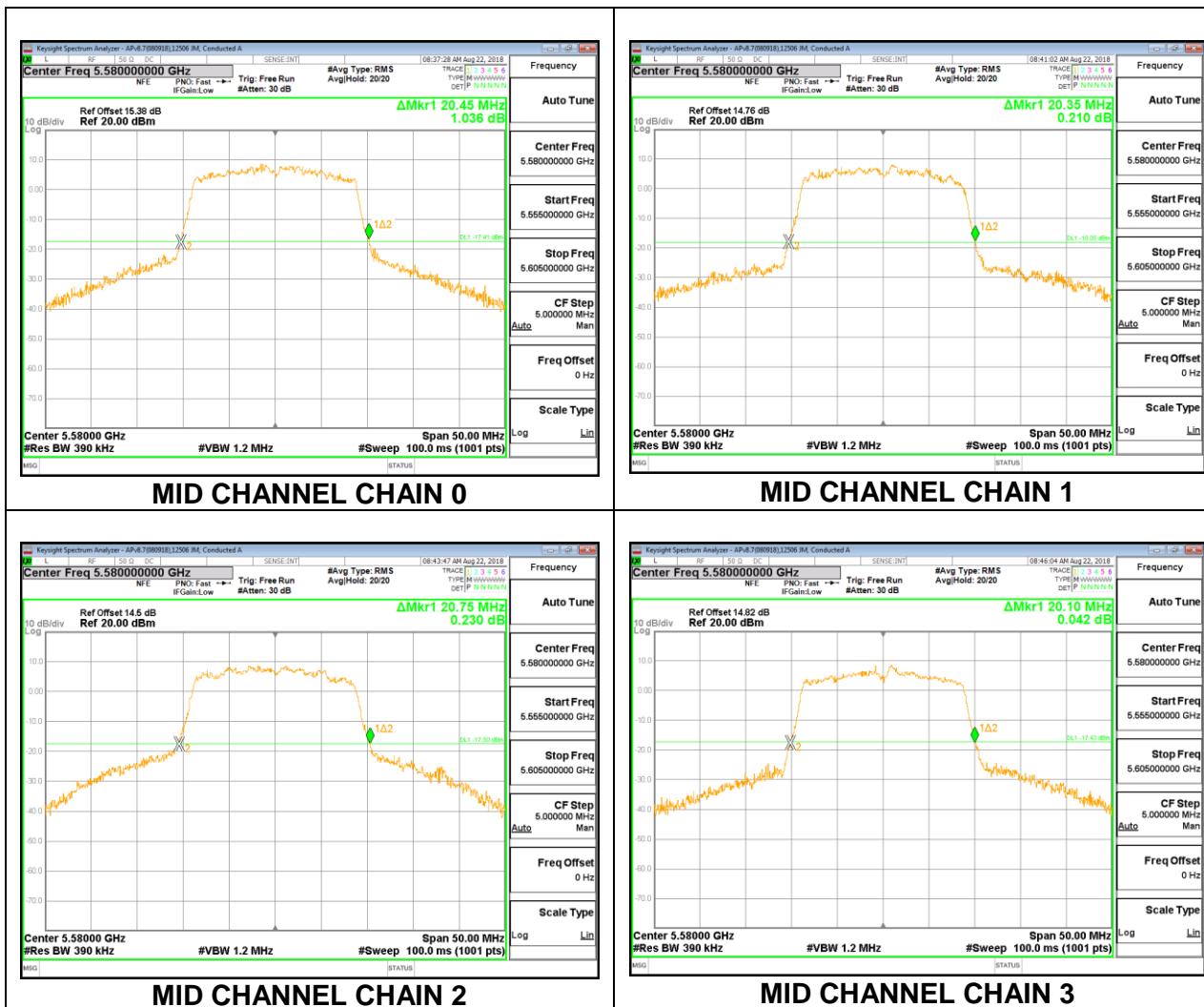
8.2.2.3. 802.11n HT20 MODE IN THE 5.6 GHz BAND

| Channel | Frequency (MHz) | 26 dB Bandwidth Chain 0 (MHz) | 26 dB Bandwidth Chain 1 (MHz) | 26 dB Bandwidth Chain 2 (MHz) | 26 dB Bandwidth Chain 3 (MHz) |
|---------|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| Low | 5500 | 20.40 | 20.35 | 20.65 | 20.05 |
| Mid | 5580 | 20.45 | 20.35 | 20.75 | 20.10 |
| High | 5700 | 20.45 | 20.45 | 20.65 | 20.25 |

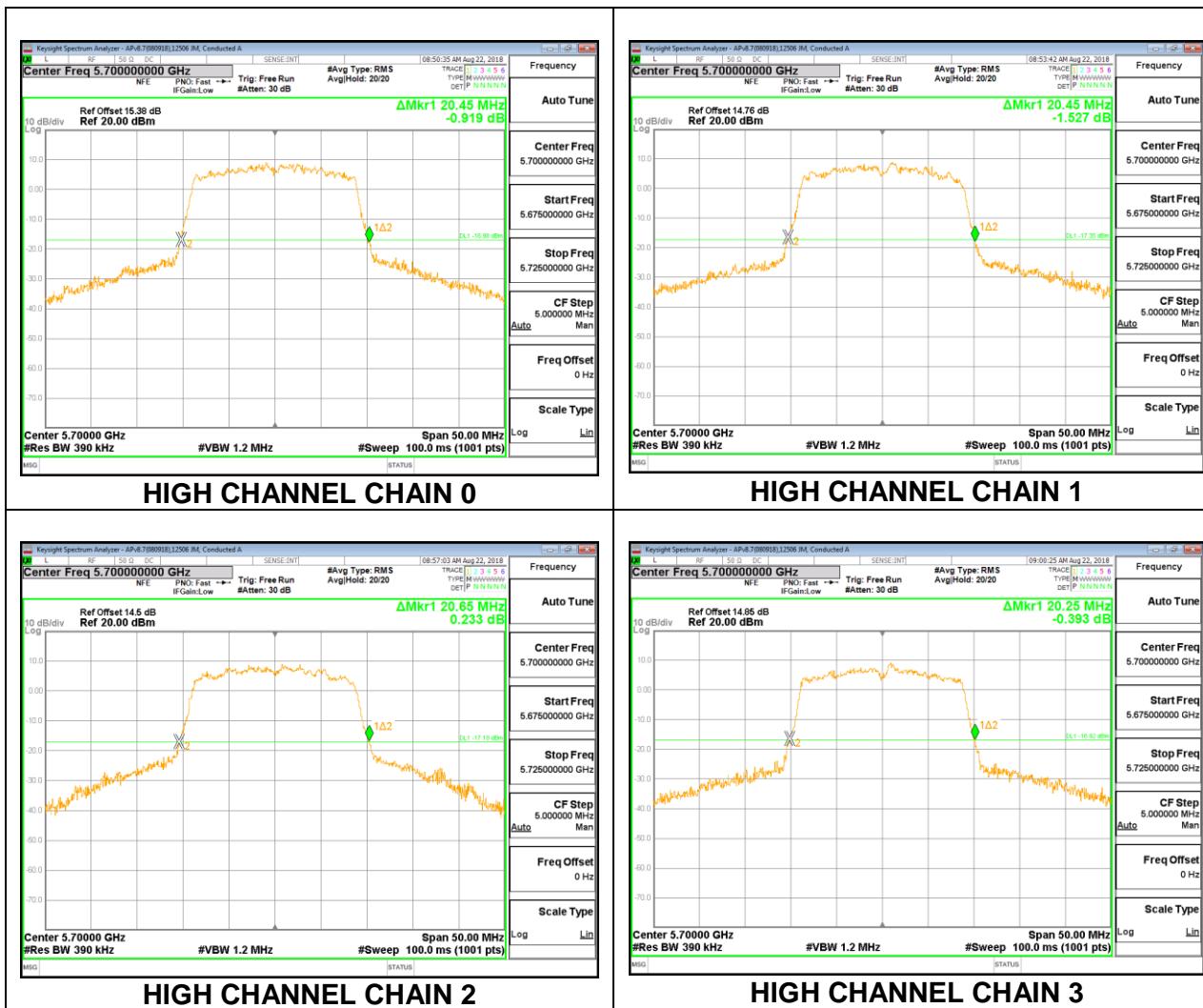
LOW CHANNEL



MID CHANNEL



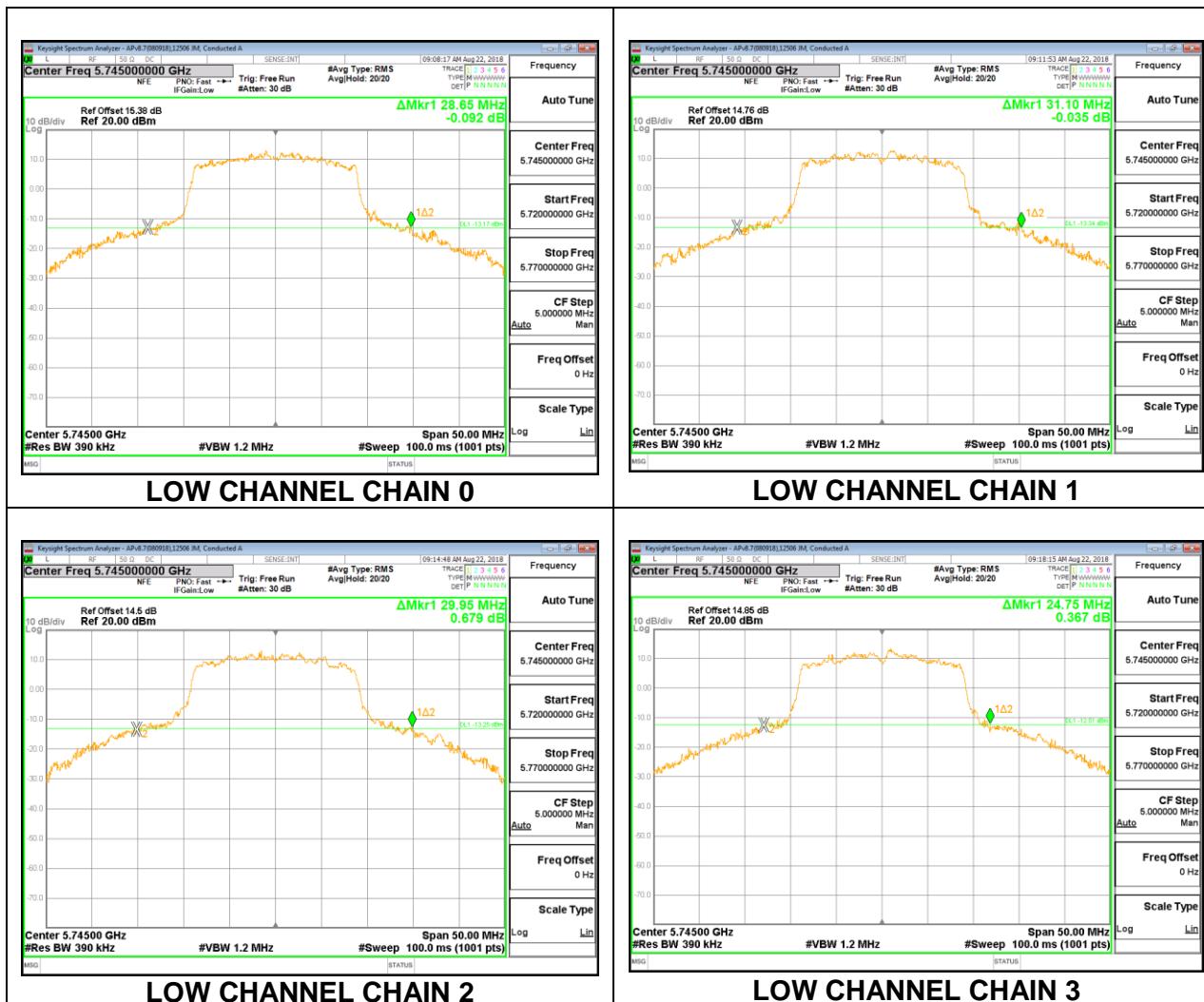
HIGH CHANNEL



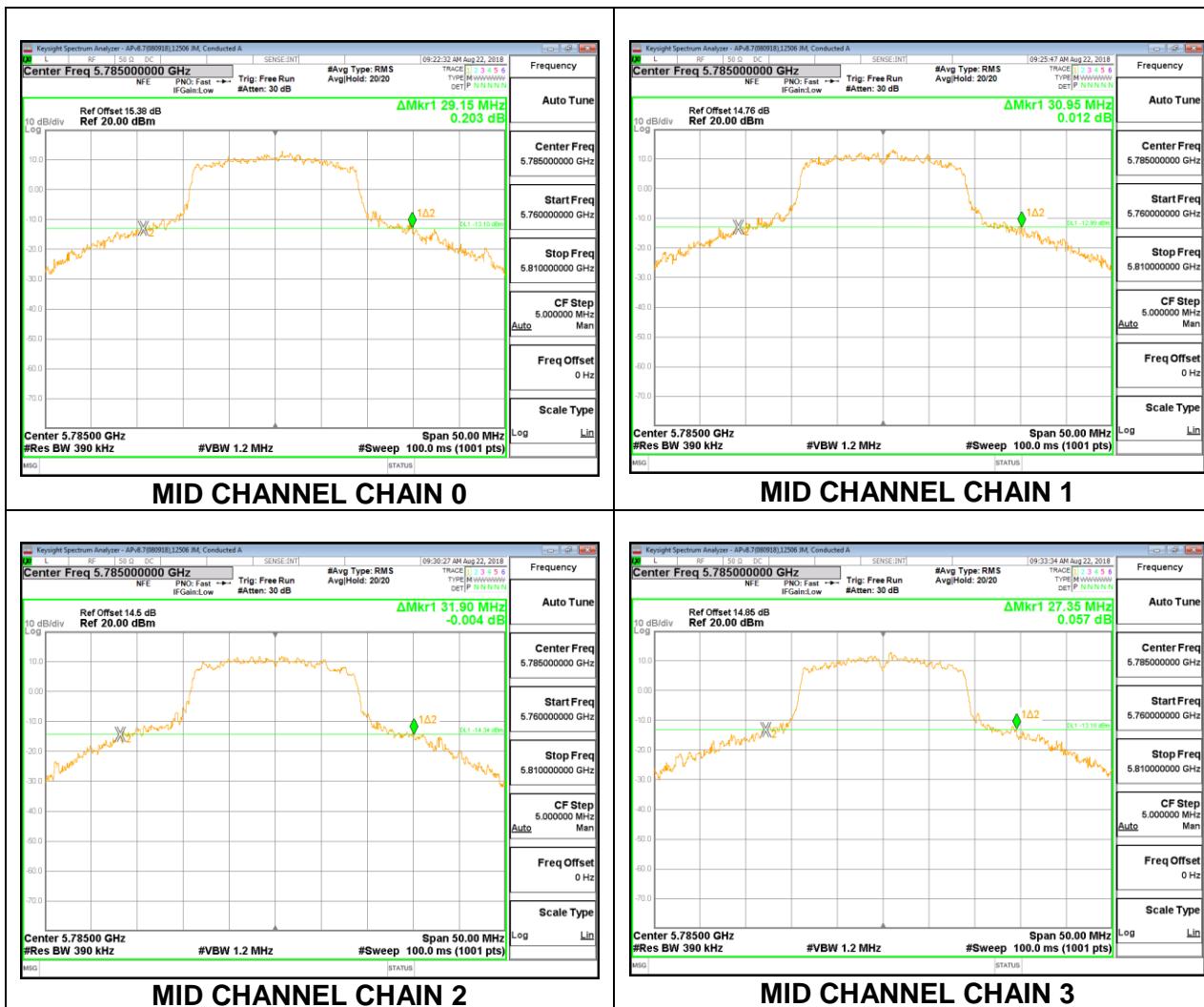
8.2.2.4. 802.11n HT20 MODE IN THE 5.8 GHz BAND

| Channel | Frequency (MHz) | 26 dB Bandwidth Chain 0 (MHz) | 26 dB Bandwidth Chain 1 (MHz) | 26 dB Bandwidth Chain 2 (MHz) | 26 dB Bandwidth Chain 3 (MHz) |
|---------|-----------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Low | 5745 | 28.65 | 31.10 | 29.95 | 24.75 |
| Mid | 5785 | 29.15 | 30.95 | 31.90 | 27.35 |
| High | 5825 | 34.45 | 29.65 | 31.75 | 27.20 |

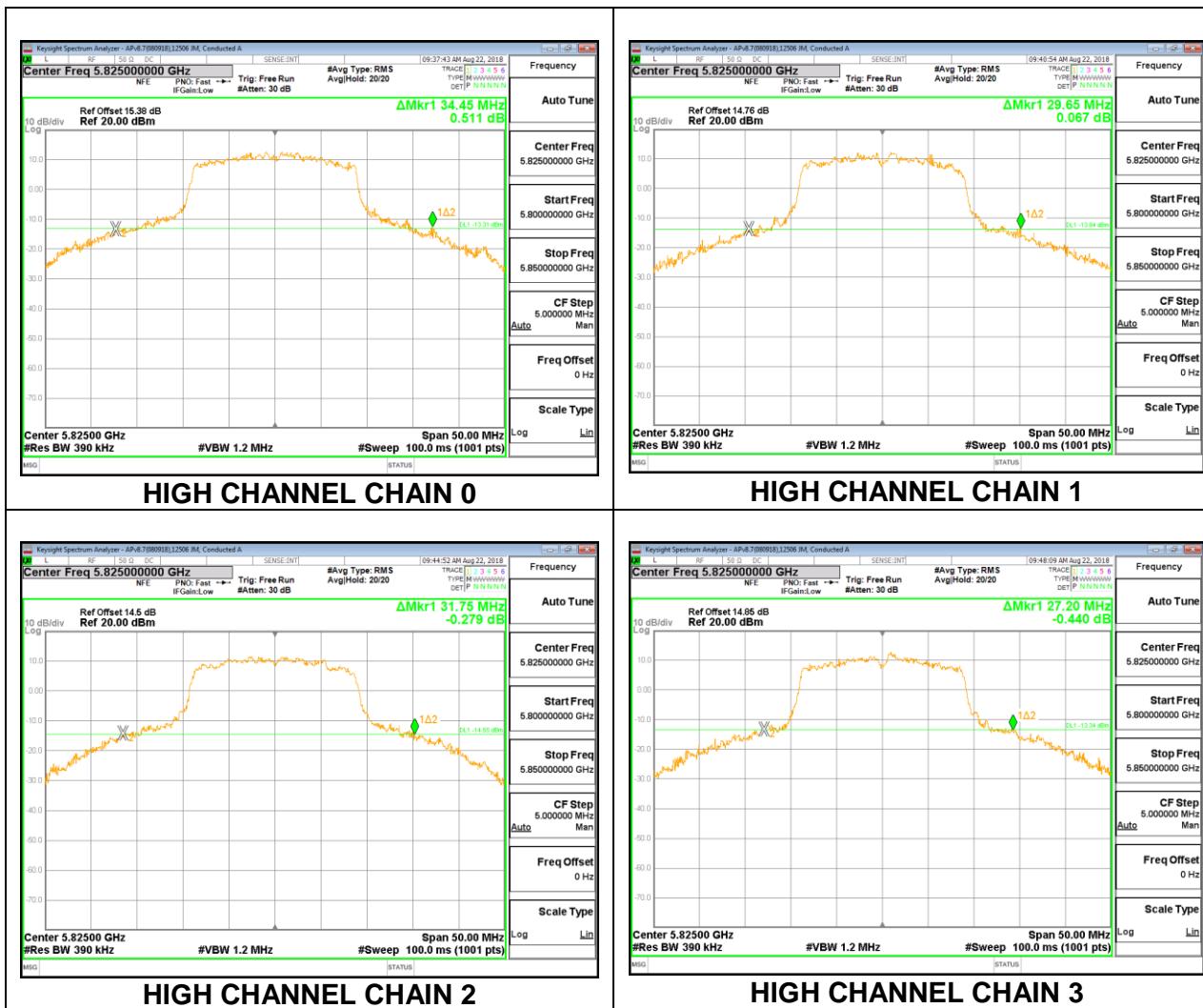
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



8.3. 99% BANDWIDTH

LIMITS

None; for reporting purposes only.

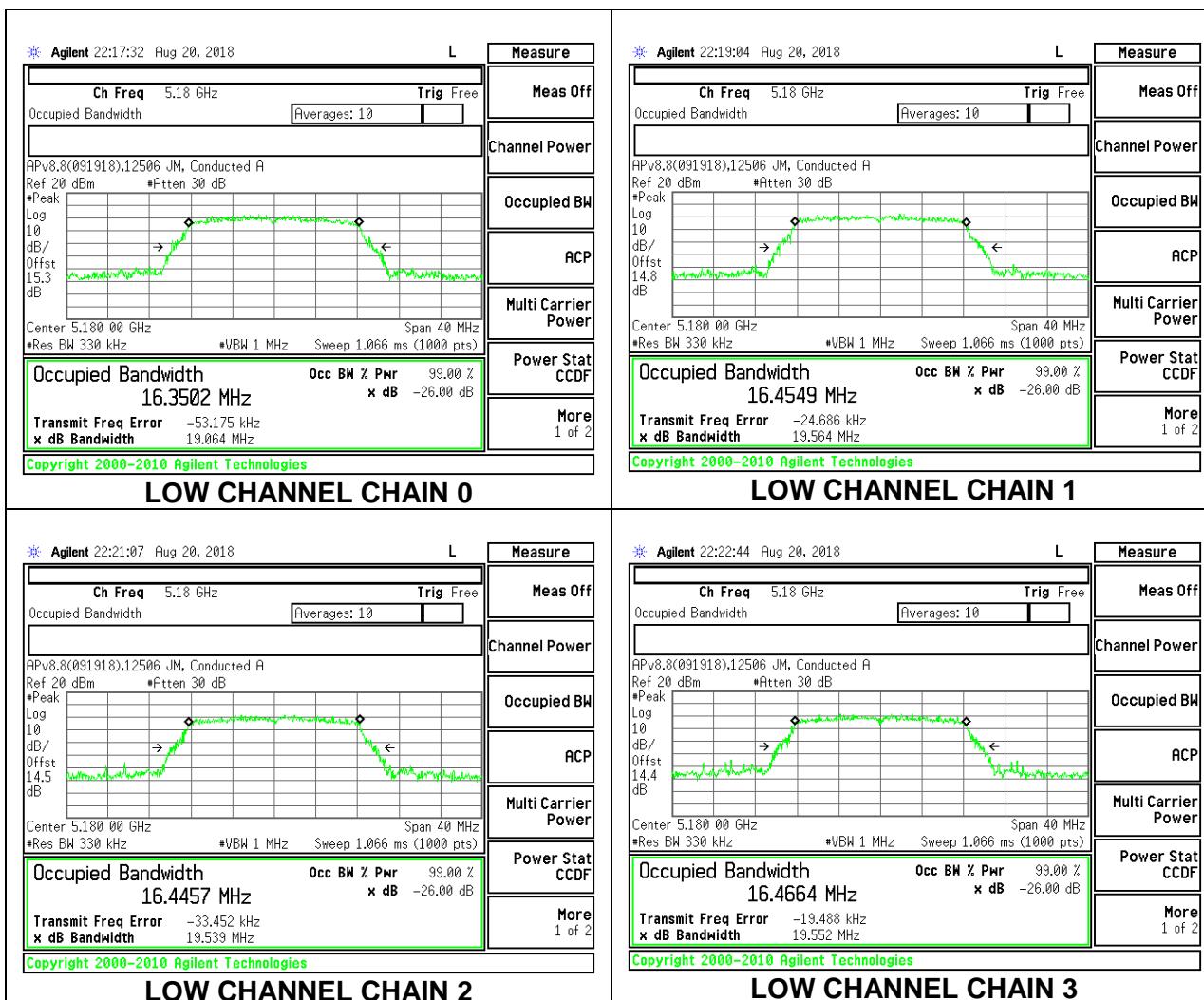
RESULTS

8.3.1 RADIO 0

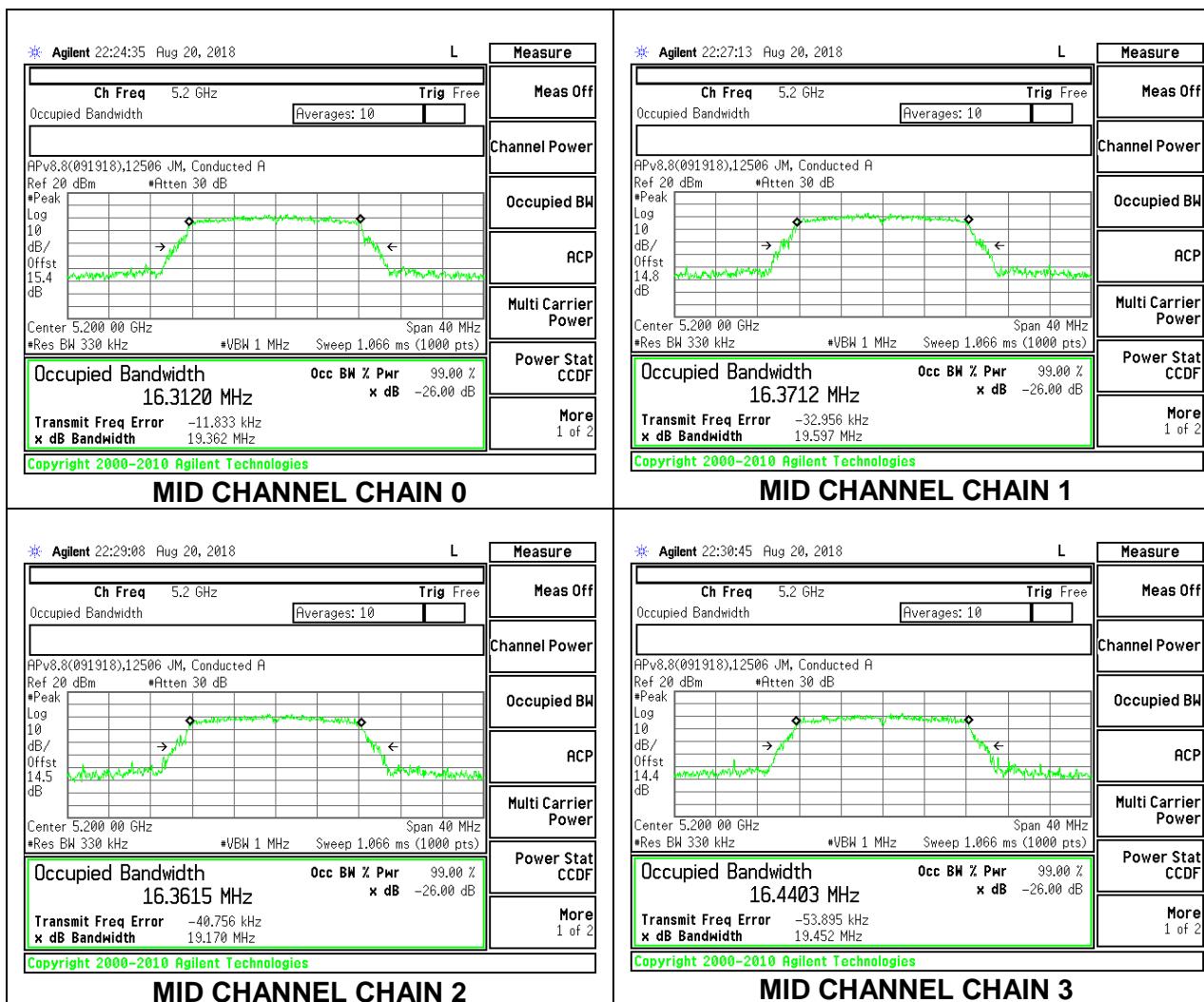
8.3.1.1. 802.11a MODE IN THE 5.2 GHz BAND

| Channel | Frequency (MHz) | 99% Bandwidth Chain 0 (MHz) | 99% Bandwidth Chain 1 (MHz) | 99% Bandwidth Chain 2 (MHz) | 99% Bandwidth Chain 3 (MHz) |
|---------|-----------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Low | 5180 | 16.3502 | 16.4549 | 16.4457 | 16.4664 |
| Mid | 5200 | 16.3120 | 16.3712 | 16.3615 | 16.4403 |
| High | 5240 | 16.4173 | 16.3835 | 16.4089 | 16.5384 |

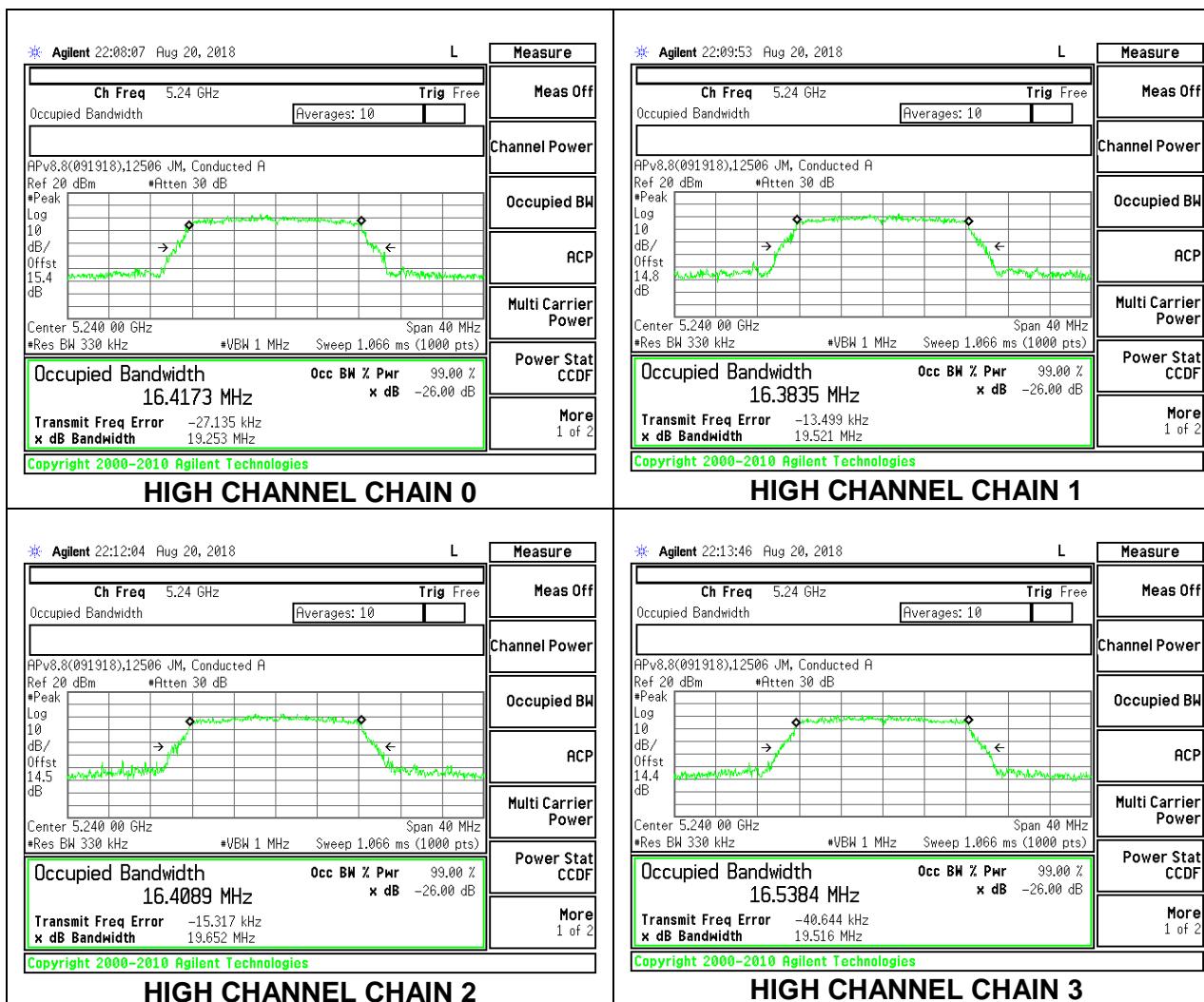
LOW CHANNEL



MID CHANNEL



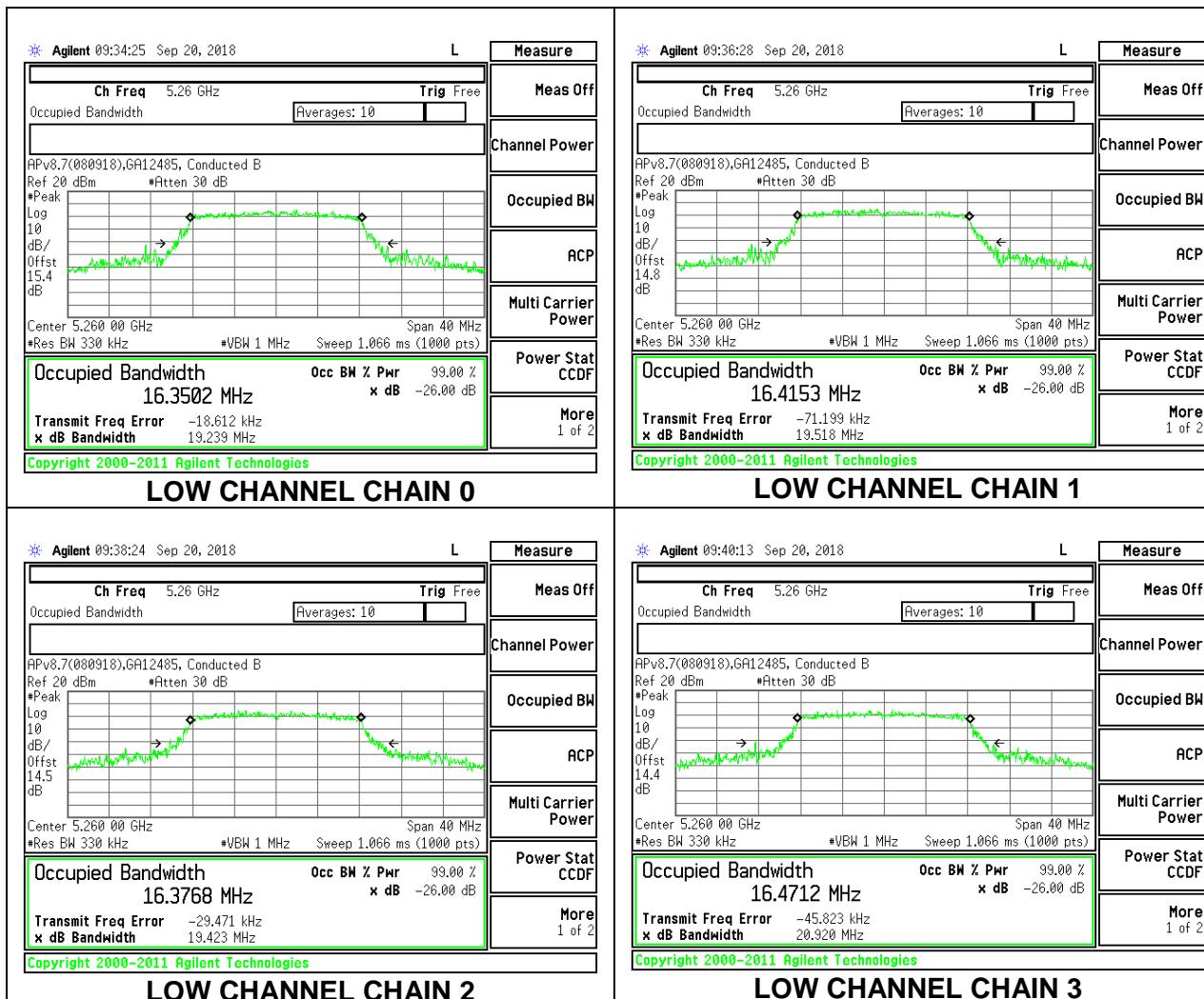
HIGH CHANNEL



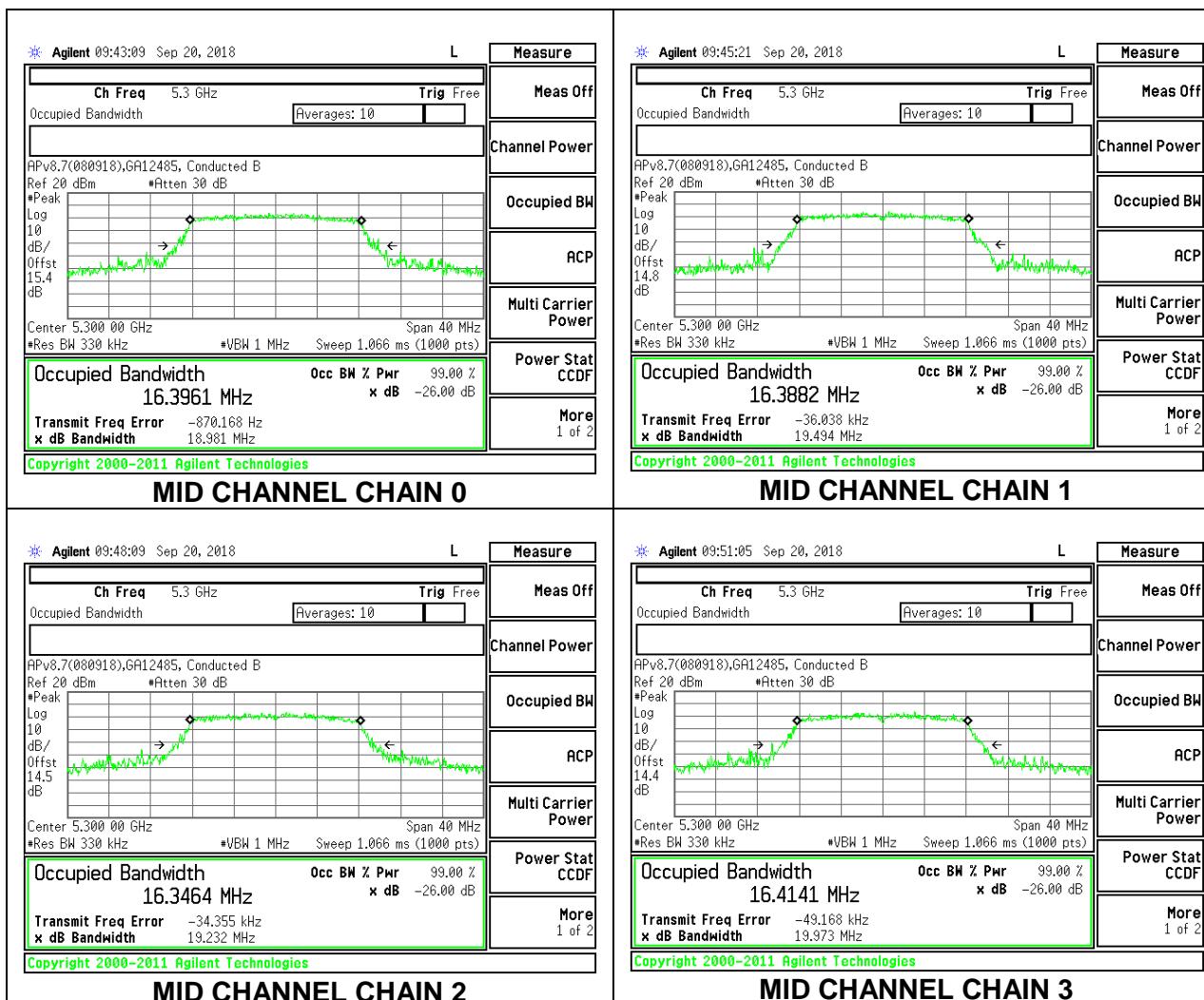
8.3.1.2. 802.11a MODE IN THE 5.3 GHz BAND

| Channel | Frequency (MHz) | 99% Bandwidth Chain 0 (MHz) | 99% Bandwidth Chain 1 (MHz) | 99% Bandwidth Chain 2 (MHz) | 99% Bandwidth Chain 3 (MHz) |
|---------|--------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| Low | 5260 | 16.3502 | 16.4153 | 16.3768 | 16.4712 |
| Mid | 5300 | 16.3961 | 16.3882 | 16.3464 | 16.4141 |
| High | 5320 | 16.3505 | 16.4217 | 16.3991 | 16.5075 |

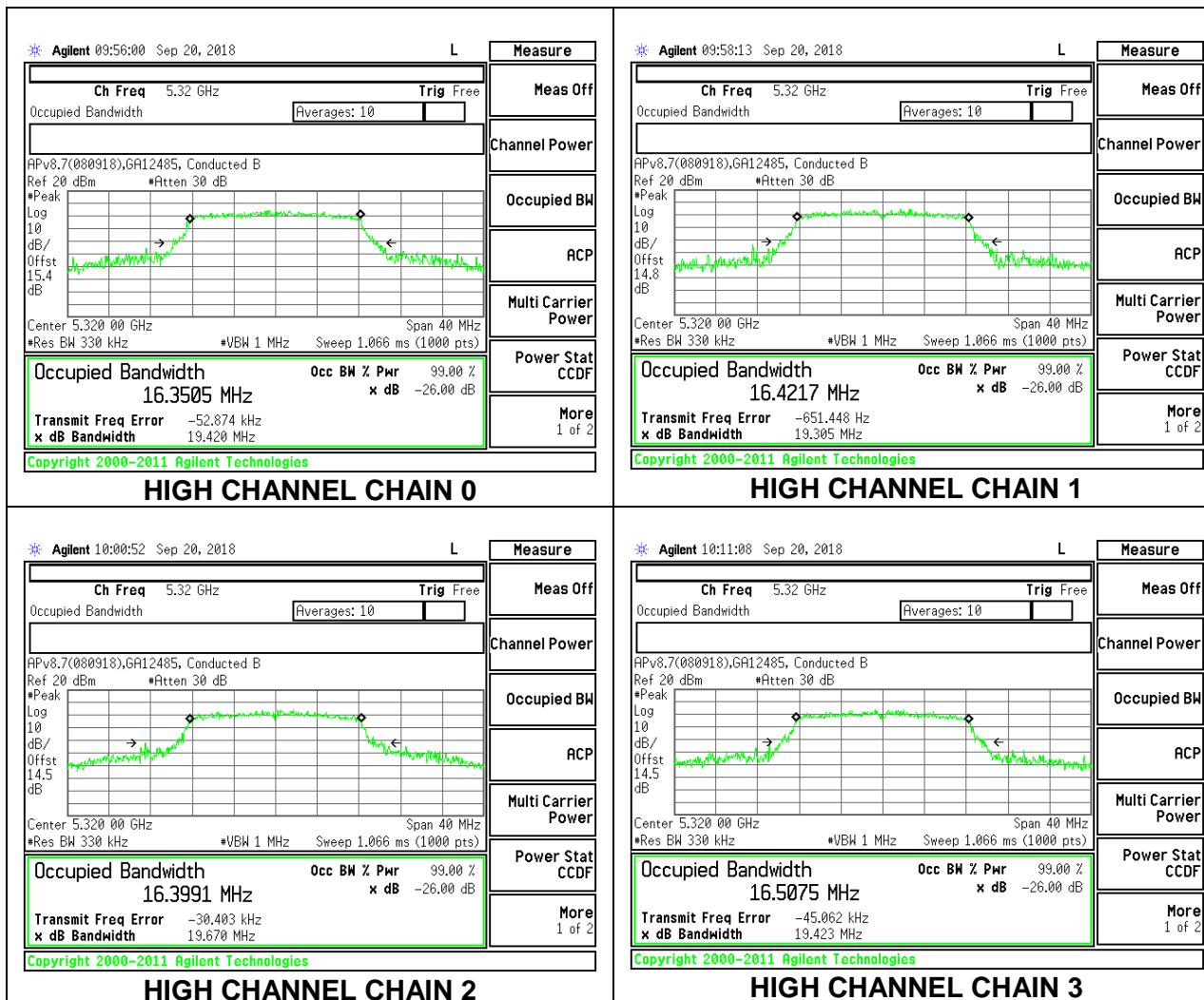
LOW CHANNEL



MID CHANNEL



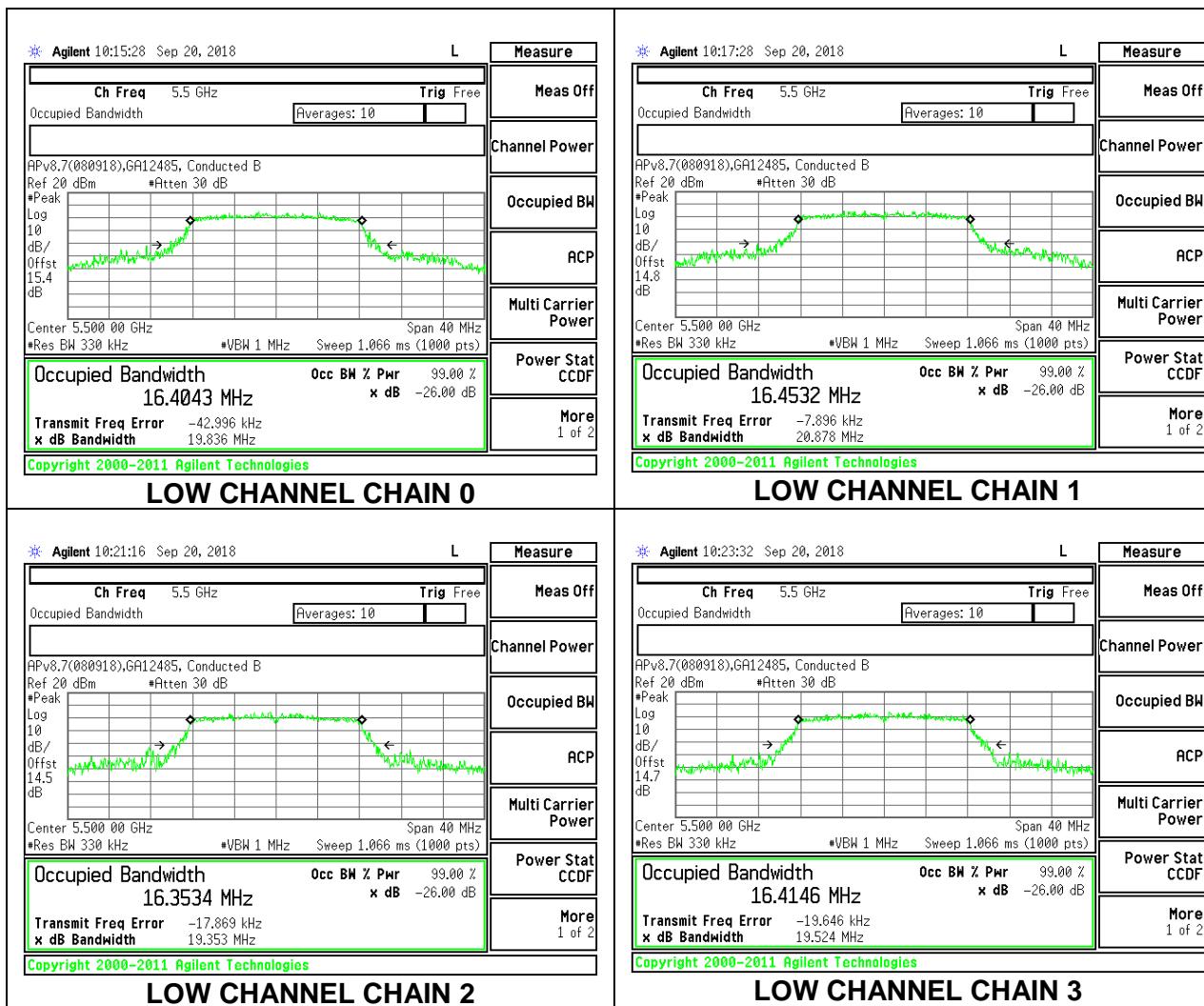
HIGH CHANNEL



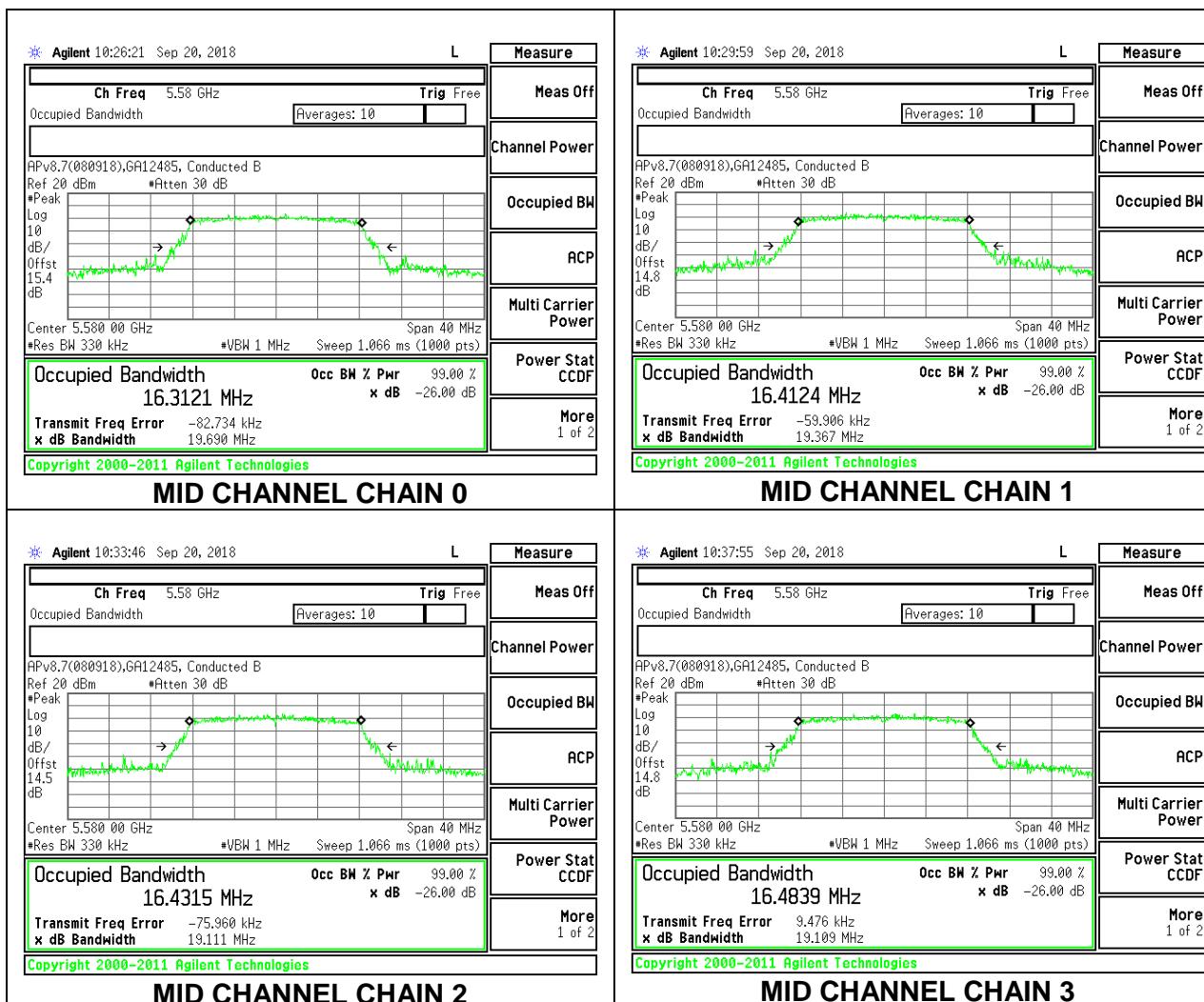
8.3.1.3. 802.11a MODE IN THE 5.6 GHz BAND

| Channel | Frequency (MHz) | 99% Bandwidth Chain 0 (MHz) | 99% Bandwidth Chain 1 (MHz) | 99% Bandwidth Chain 2 (MHz) | 99% Bandwidth Chain 3 (MHz) |
|---------|--------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| Low | 5500 | 16.4043 | 16.4532 | 16.3534 | 16.4146 |
| Mid | 5580 | 16.3121 | 16.4124 | 16.4315 | 16.4839 |
| High | 5700 | 16.3450 | 16.4407 | 16.4502 | 16.4370 |

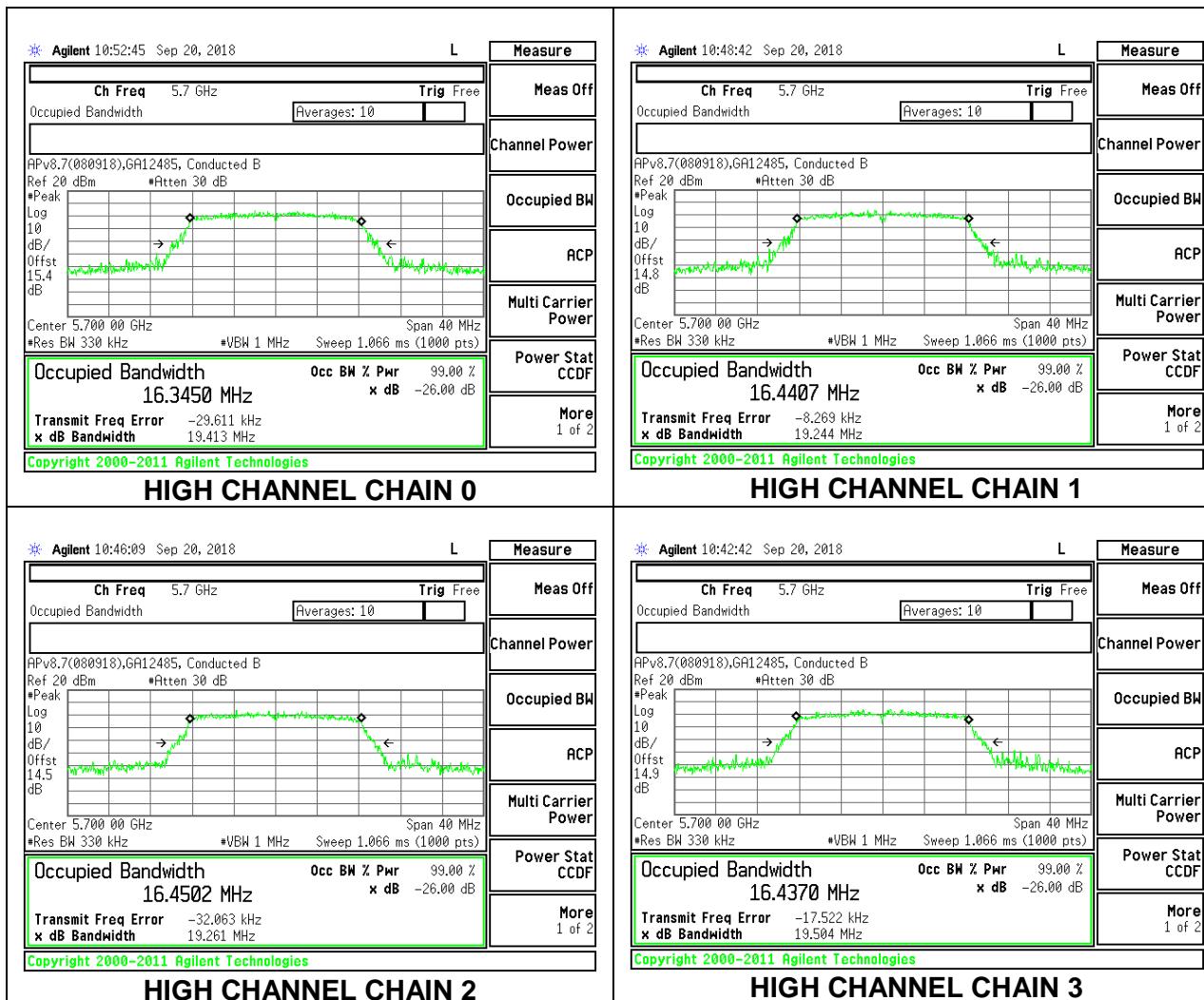
LOW CHANNEL



MID CHANNEL



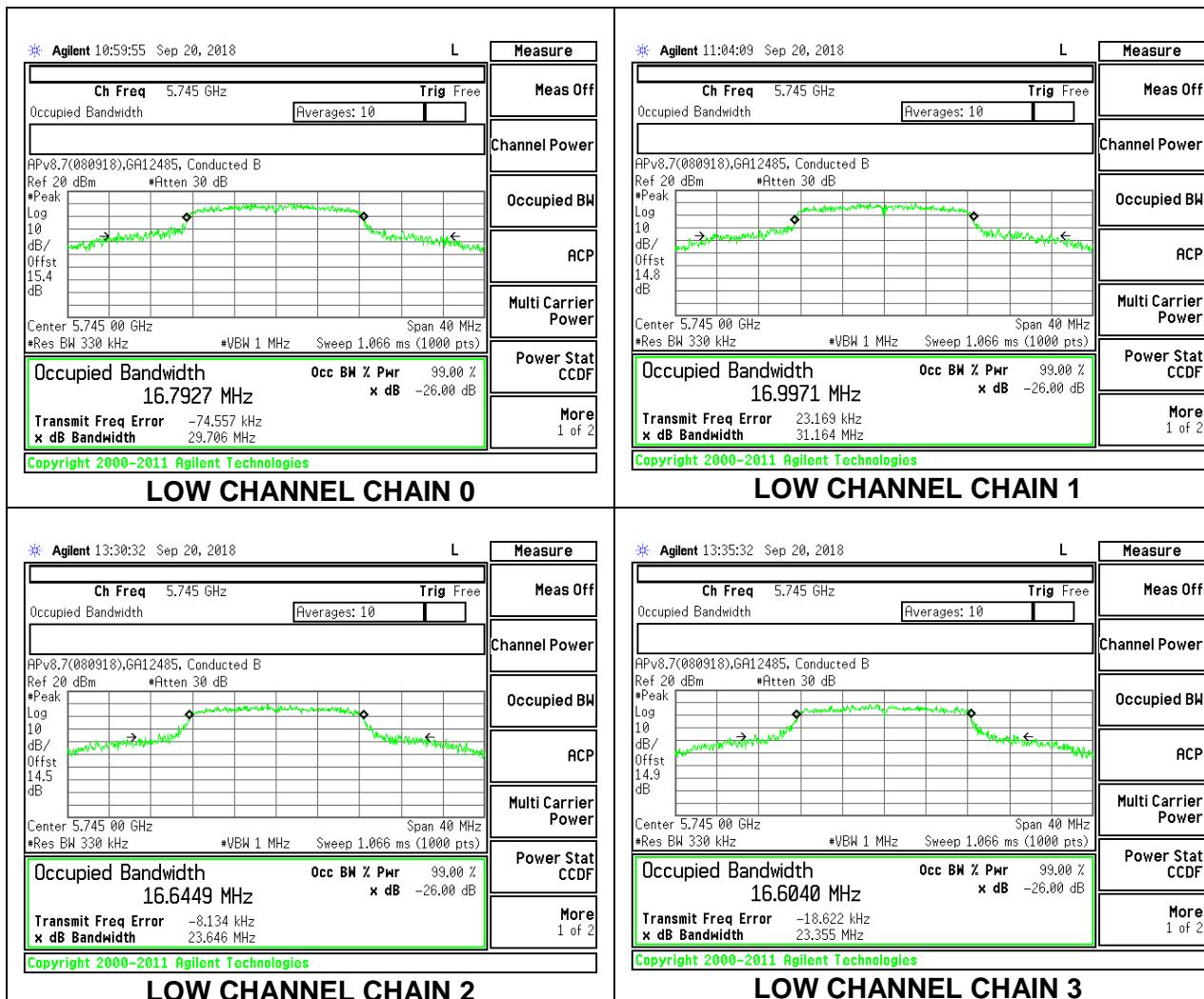
HIGH CHANNEL



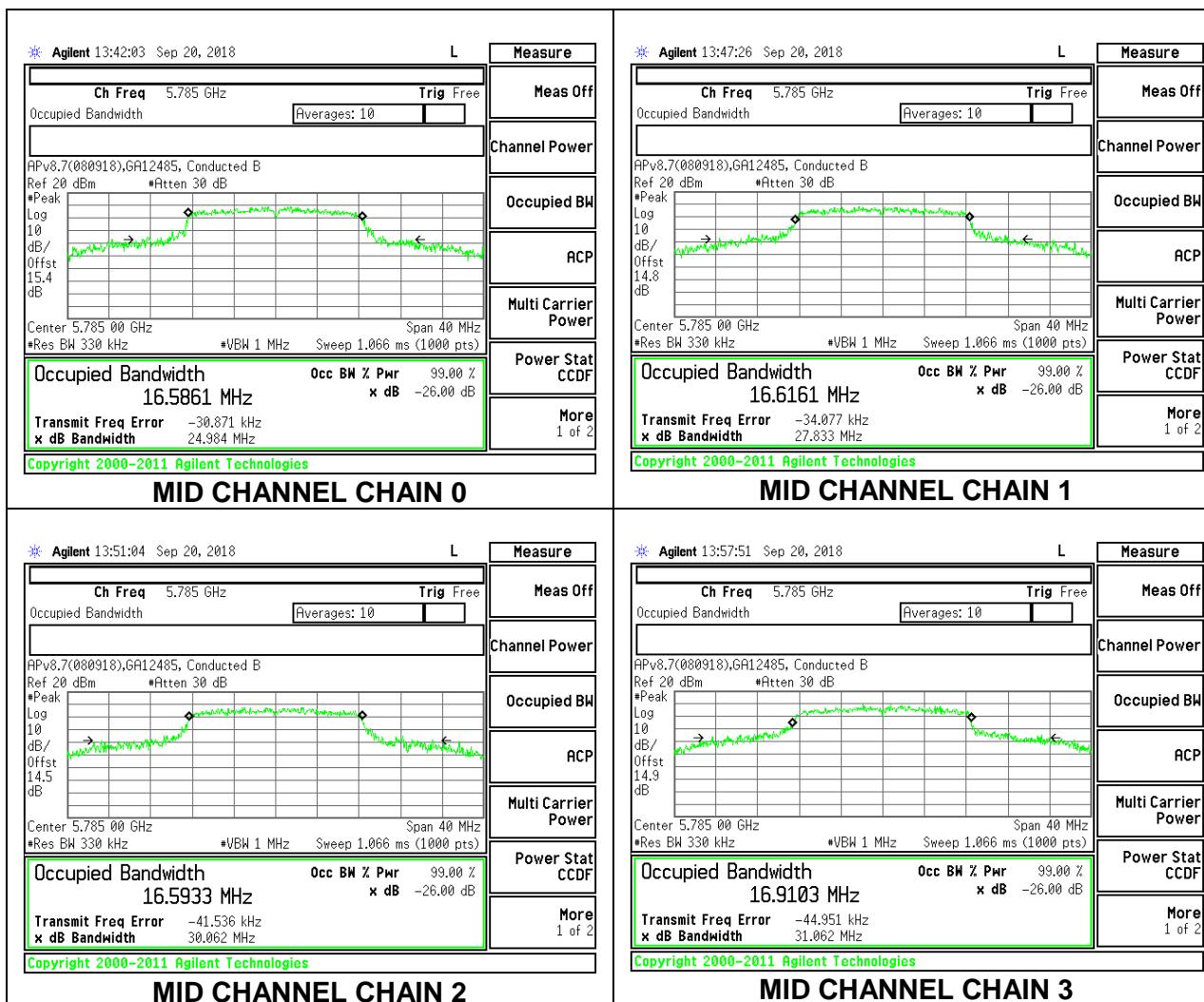
8.3.1.4. 802.11a MODE IN THE 5.8 GHz BAND

| Channel | Frequency (MHz) | 99% Bandwidth Chain 0 (MHz) | 99% Bandwidth Chain 1 (MHz) | 99% Bandwidth Chain 2 (MHz) | 99% Bandwidth Chain 3 (MHz) |
|---------|--------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| Low | 5745 | 16.7927 | 16.9971 | 16.6449 | 16.6040 |
| Mid | 5785 | 16.5861 | 16.6161 | 16.5933 | 16.9103 |
| High | 5825 | 16.8060 | 16.5777 | 16.5527 | 16.7663 |

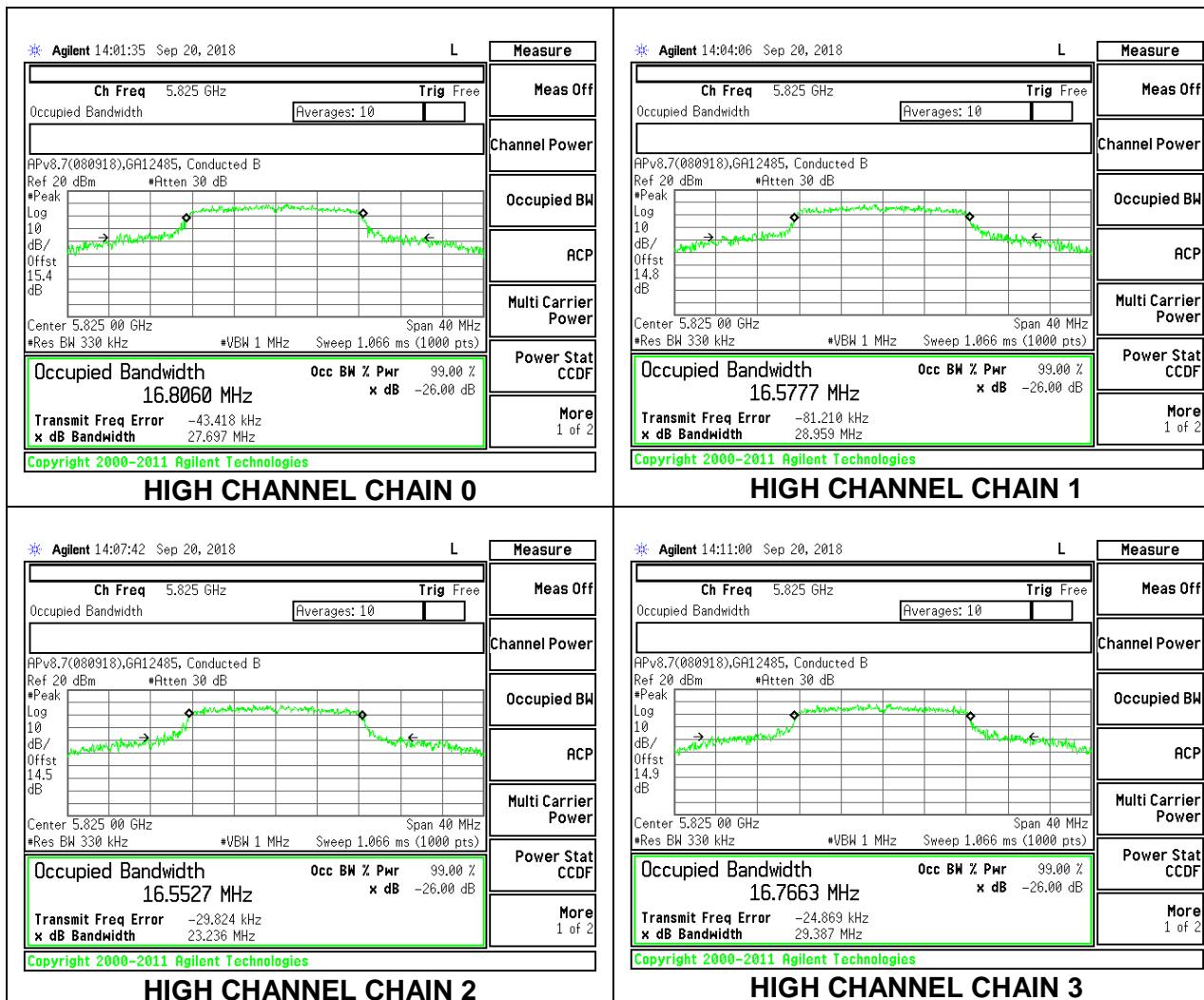
LOW CHANNEL



MID CHANNEL



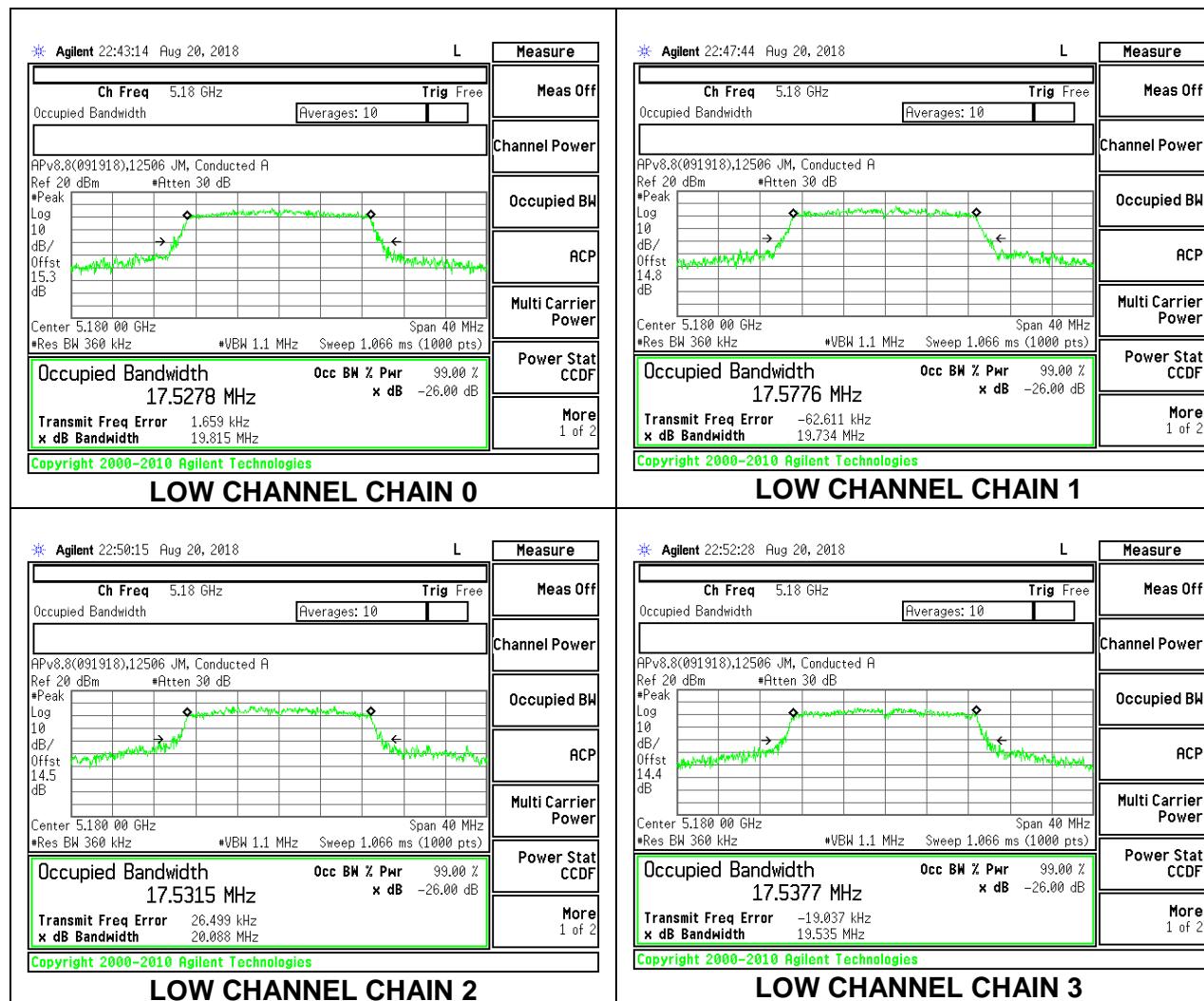
HIGH CHANNEL



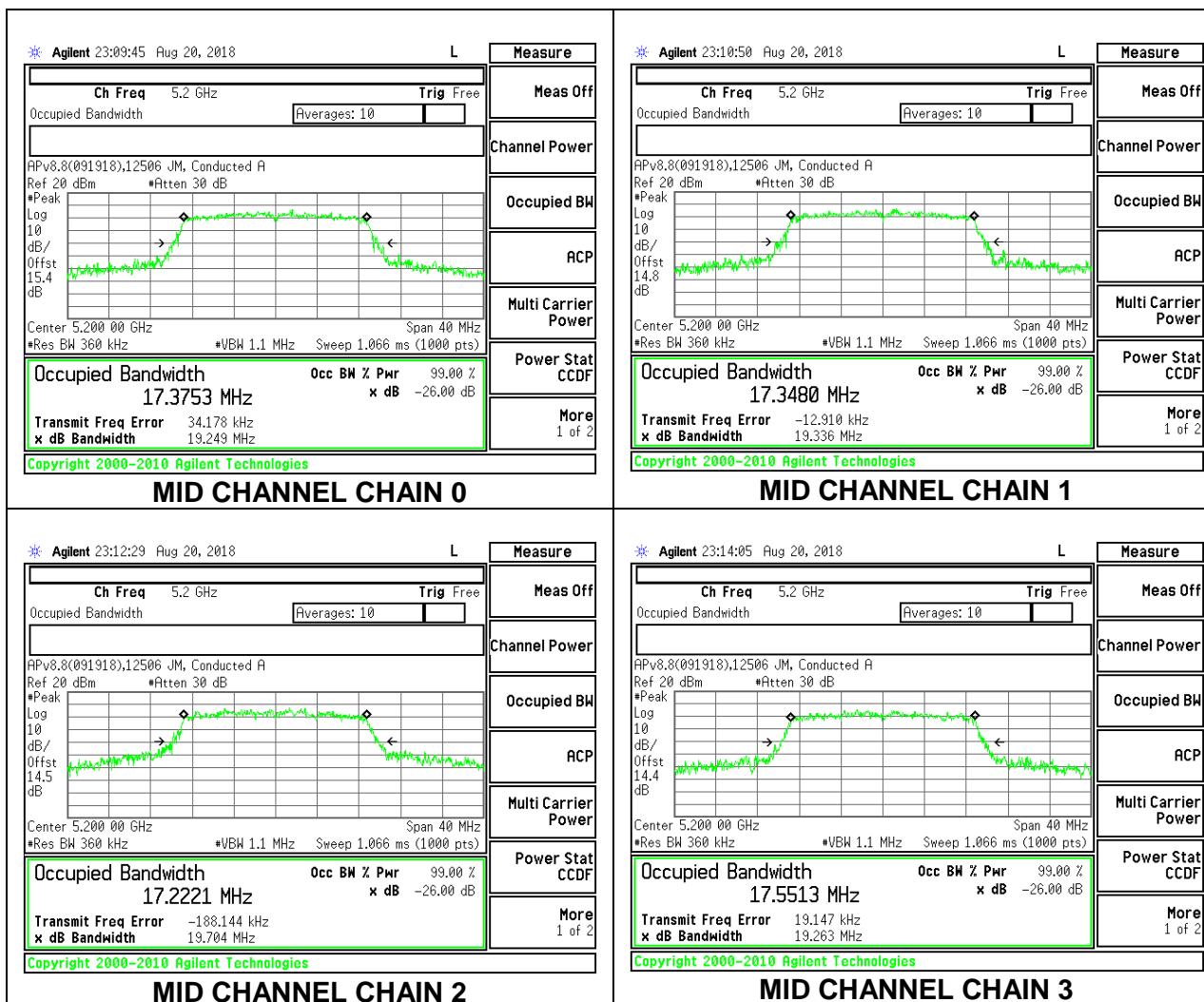
8.3.1.5. 802.11n HT20 MODE IN THE 5.2 GHz BAND

| Channel | Frequency (MHz) | 99% Bandwidth Chain 0 (MHz) | 99% Bandwidth Chain 1 (MHz) | 99% Bandwidth Chain 2 (MHz) | 99% Bandwidth Chain 3 (MHz) |
|---------|-----------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Low | 5180 | 17.5278 | 17.5776 | 17.5315 | 17.5377 |
| Mid | 5200 | 17.3753 | 17.3480 | 17.2221 | 17.5513 |
| High | 5240 | 17.5567 | 17.6405 | 17.4046 | 17.5573 |

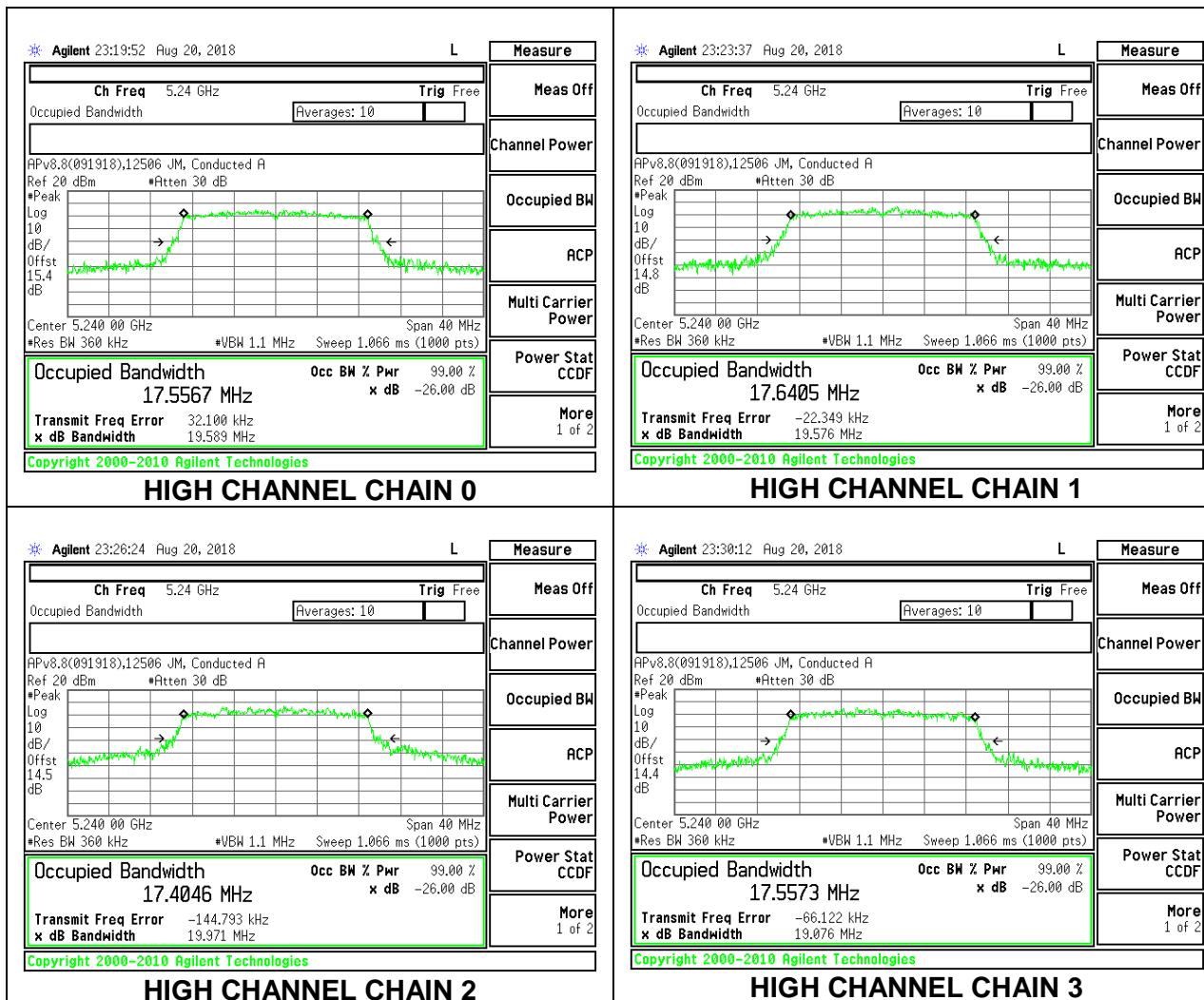
LOW CHANNEL



MID CHANNEL



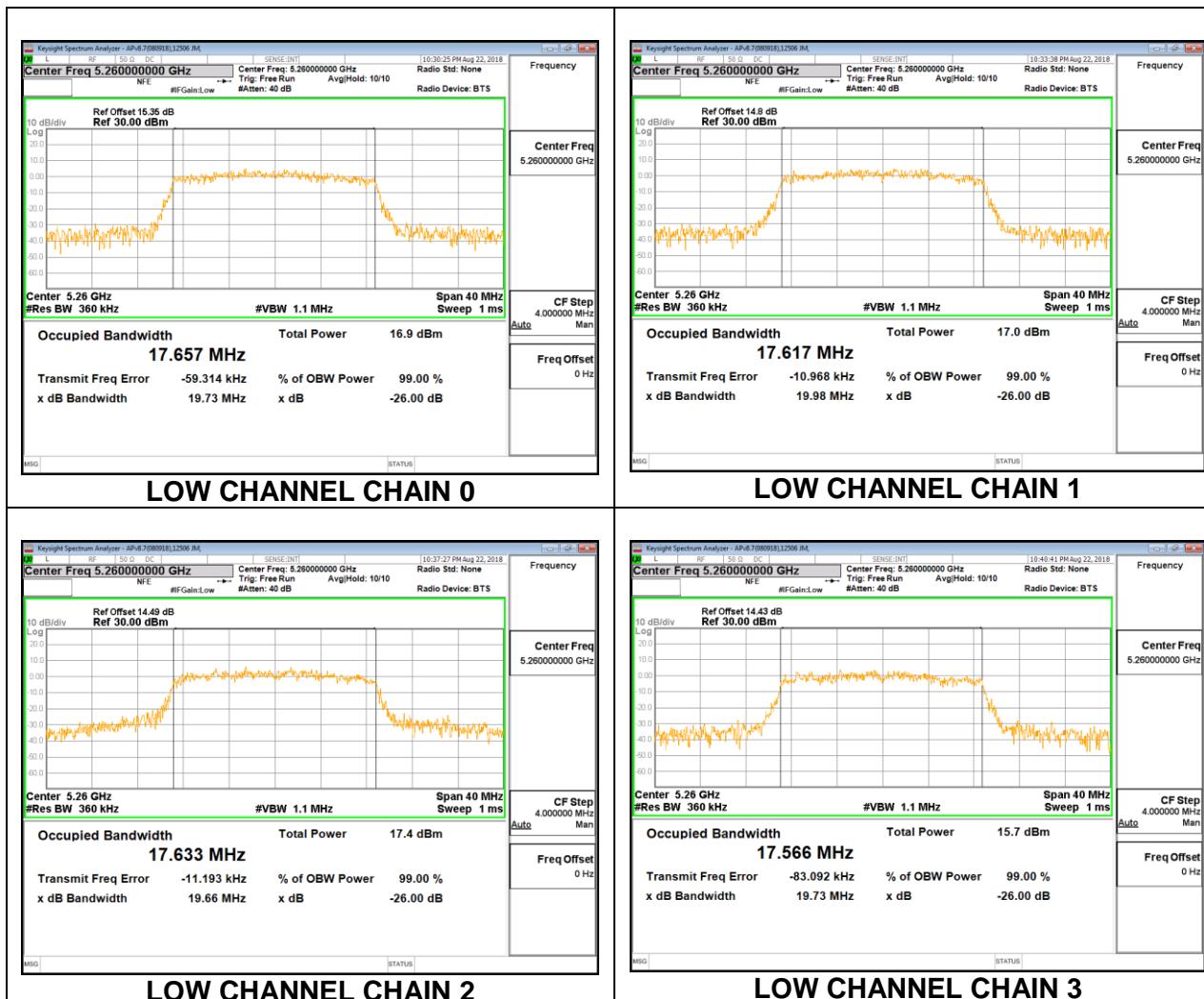
HIGH CHANNEL



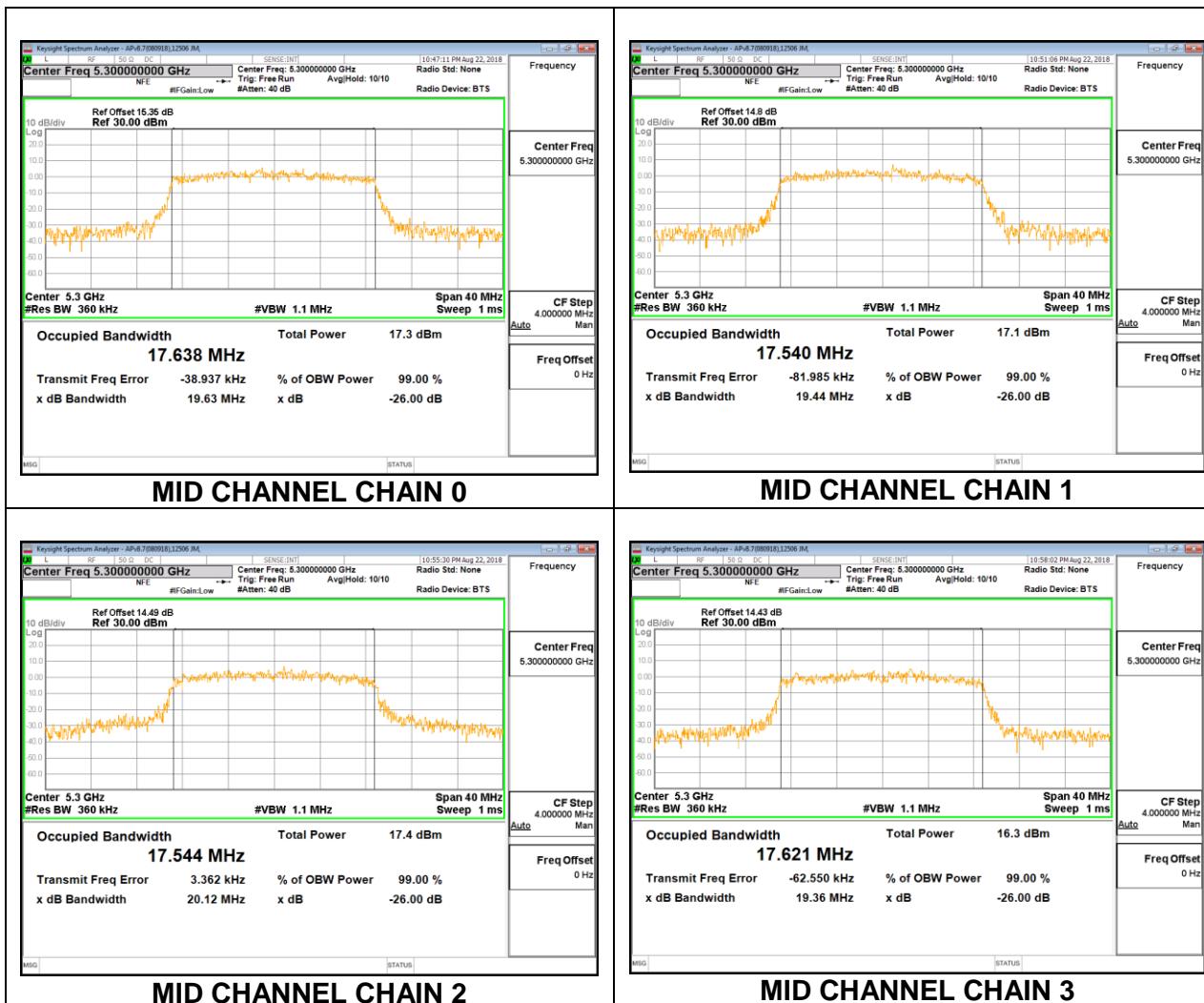
8.3.1.6. 802.11n HT20 MODE IN THE 5.3 GHz BAND

| Channel | Frequency (MHz) | 99% Bandwidth Chain 0 (MHz) | 99% Bandwidth Chain 1 (MHz) | 99% Bandwidth Chain 2 (MHz) | 99% Bandwidth Chain 3 (MHz) |
|---------|-----------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Low | 5260 | 17.6570 | 17.6170 | 17.6330 | 17.5660 |
| Mid | 5300 | 17.6380 | 17.5400 | 17.5440 | 17.6210 |
| High | 5320 | 17.6100 | 17.5170 | 17.6420 | 17.5880 |

LOW CHANNEL



MID CHANNEL



HIGH CHANNEL

