

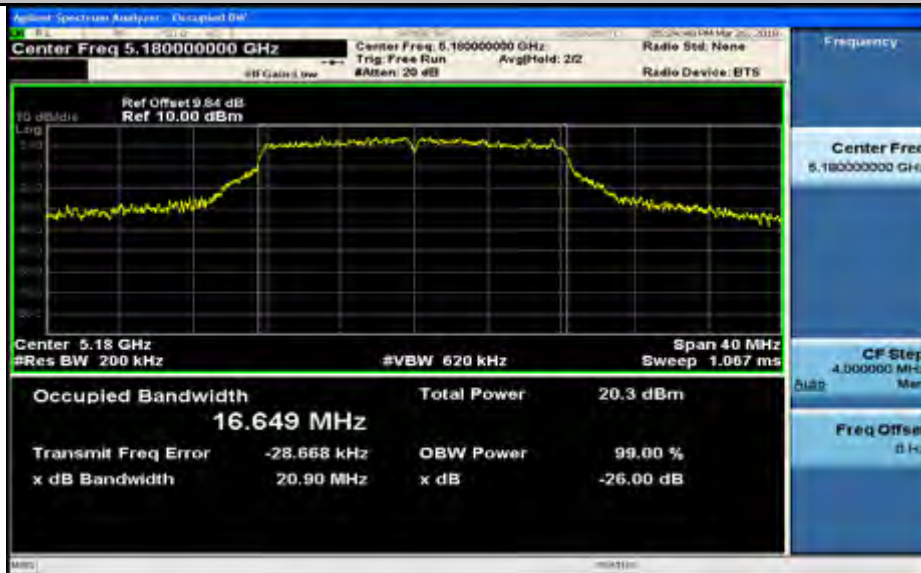
## Appendix C for SHEM180200141603

## 1.26db Emission Bandwidth Measurement

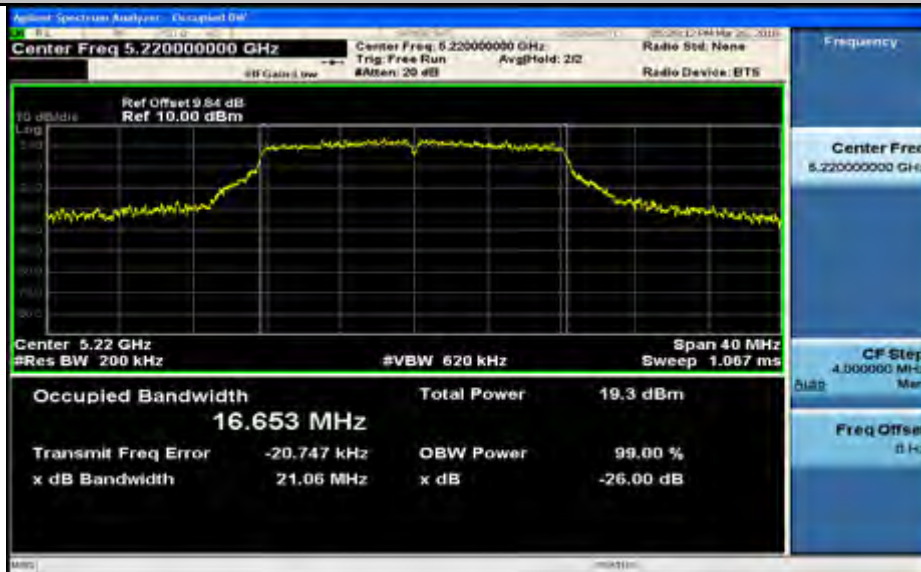
| Test Mode | Test Channel | Ant  | EBW[MHz] | Limit[MHz] | Verdict |
|-----------|--------------|------|----------|------------|---------|
| 11A       | 5180         | Ant1 | 20.90    | ---        | PASS    |
| 11A       | 5220         | Ant1 | 21.06    | ---        | PASS    |
| 11A       | 5240         | Ant1 | 21.22    | ---        | PASS    |
| 11A       | 5260         | Ant1 | 21.04    | ---        | PASS    |
| 11A       | 5280         | Ant1 | 20.91    | ---        | PASS    |
| 11A       | 5320         | Ant1 | 20.88    | ---        | PASS    |
| 11A       | 5500         | Ant1 | 20.95    | ---        | PASS    |
| 11A       | 5600         | Ant1 | 20.96    | ---        | PASS    |
| 11A       | 5700         | Ant1 | 21.23    | ---        | PASS    |
| 11A       | 5745         | Ant1 | 21.08    | ---        | PASS    |
| 11A       | 5785         | Ant1 | 20.89    | ---        | PASS    |
| 11A       | 5825         | Ant1 | 21.35    | ---        | PASS    |
| 11N20     | 5180         | Ant1 | 21.10    | ---        | PASS    |
| 11N20     | 5220         | Ant1 | 22.41    | ---        | PASS    |
| 11N20     | 5240         | Ant1 | 21.53    | ---        | PASS    |
| 11N20     | 5260         | Ant1 | 21.83    | ---        | PASS    |
| 11N20     | 5280         | Ant1 | 21.34    | ---        | PASS    |
| 11N20     | 5320         | Ant1 | 21.70    | ---        | PASS    |
| 11N20     | 5500         | Ant1 | 21.21    | ---        | PASS    |
| 11N20     | 5600         | Ant1 | 21.26    | ---        | PASS    |
| 11N20     | 5700         | Ant1 | 21.74    | ---        | PASS    |
| 11N20     | 5745         | Ant1 | 21.31    | ---        | PASS    |
| 11N20     | 5785         | Ant1 | 21.68    | ---        | PASS    |
| 11N20     | 5825         | Ant1 | 21.24    | ---        | PASS    |
| 11N40     | 5190         | Ant1 | 39.83    | ---        | PASS    |
| 11N40     | 5230         | Ant1 | 39.62    | ---        | PASS    |
| 11N40     | 5270         | Ant1 | 39.64    | ---        | PASS    |
| 11N40     | 5310         | Ant1 | 39.63    | ---        | PASS    |
| 11N40     | 5510         | Ant1 | 39.57    | ---        | PASS    |
| 11N40     | 5590         | Ant1 | 39.59    | ---        | PASS    |
| 11N40     | 5670         | Ant1 | 39.84    | ---        | PASS    |
| 11N40     | 5755         | Ant1 | 39.38    | ---        | PASS    |
| 11N40     | 5795         | Ant1 | 39.15    | ---        | PASS    |
| 11AC20    | 5180         | Ant1 | 21.17    | ---        | PASS    |
| 11AC20    | 5220         | Ant1 | 20.83    | ---        | PASS    |
| 11AC20    | 5240         | Ant1 | 21.02    | ---        | PASS    |

|        |      |      |       |     |      |
|--------|------|------|-------|-----|------|
| 11AC20 | 5260 | Ant1 | 20.95 | --- | PASS |
| 11AC20 | 5280 | Ant1 | 20.96 | --- | PASS |
| 11AC20 | 5320 | Ant1 | 21.03 | --- | PASS |
| 11AC20 | 5500 | Ant1 | 20.90 | --- | PASS |
| 11AC20 | 5600 | Ant1 | 21.07 | --- | PASS |
| 11AC20 | 5700 | Ant1 | 21.17 | --- | PASS |
| 11AC20 | 5745 | Ant1 | 20.92 | --- | PASS |
| 11AC20 | 5785 | Ant1 | 21.31 | --- | PASS |
| 11AC20 | 5825 | Ant1 | 20.58 | --- | PASS |
| 11AC40 | 5190 | Ant1 | 39.84 | --- | PASS |
| 11AC40 | 5230 | Ant1 | 39.93 | --- | PASS |
| 11AC40 | 5270 | Ant1 | 39.68 | --- | PASS |
| 11AC40 | 5310 | Ant1 | 39.76 | --- | PASS |
| 11AC40 | 5510 | Ant1 | 39.91 | --- | PASS |
| 11AC40 | 5590 | Ant1 | 40.08 | --- | PASS |
| 11AC40 | 5670 | Ant1 | 39.86 | --- | PASS |
| 11AC40 | 5755 | Ant1 | 39.90 | --- | PASS |
| 11AC40 | 5795 | Ant1 | 39.96 | --- | PASS |
| 11AC80 | 5210 | Ant1 | 80.60 | --- | PASS |
| 11AC80 | 5290 | Ant1 | 79.94 | --- | PASS |
| 11AC80 | 5530 | Ant1 | 80.10 | --- | PASS |
| 11AC80 | 5610 | Ant1 | 80.61 | --- | PASS |
| 11AC80 | 5775 | Ant1 | 80.20 | --- | PASS |

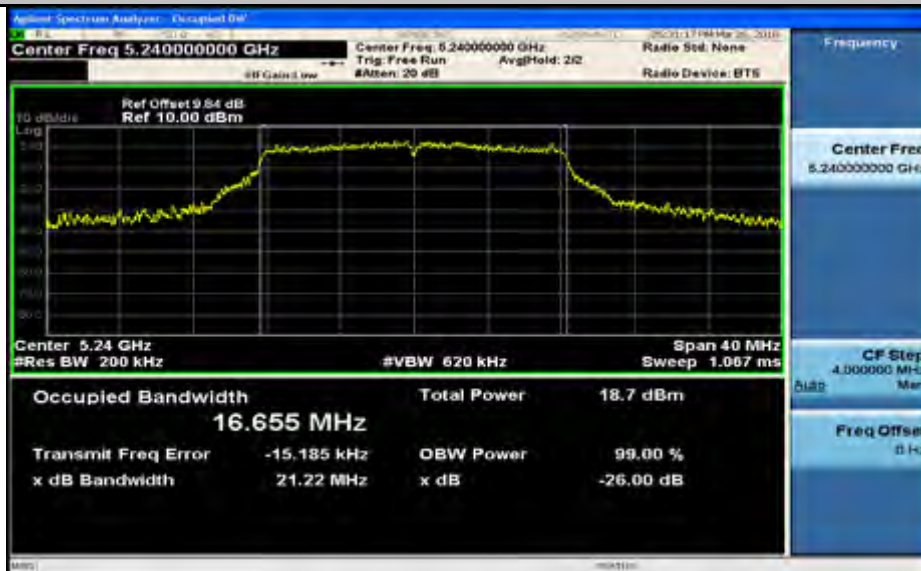
Emission Bandwidth Measurement\_11A\_5180\_Ant1



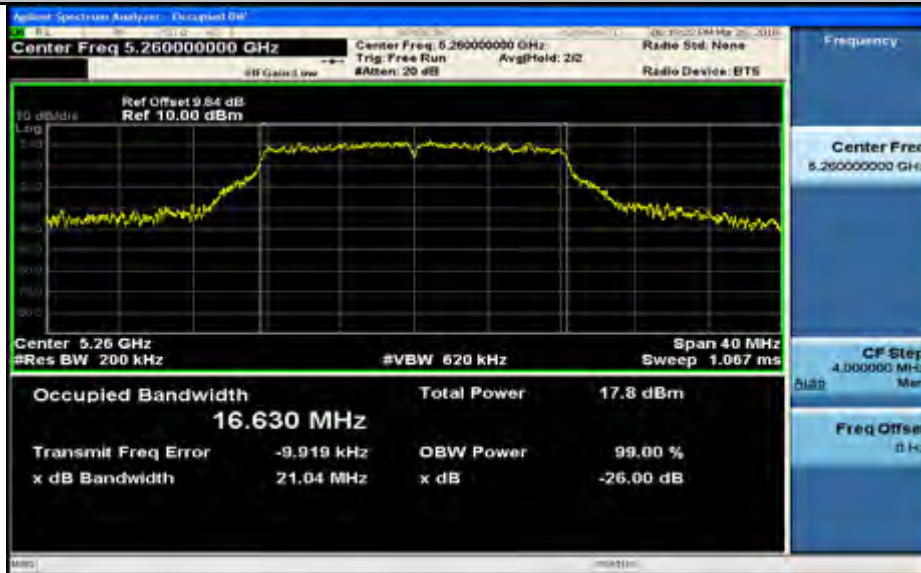
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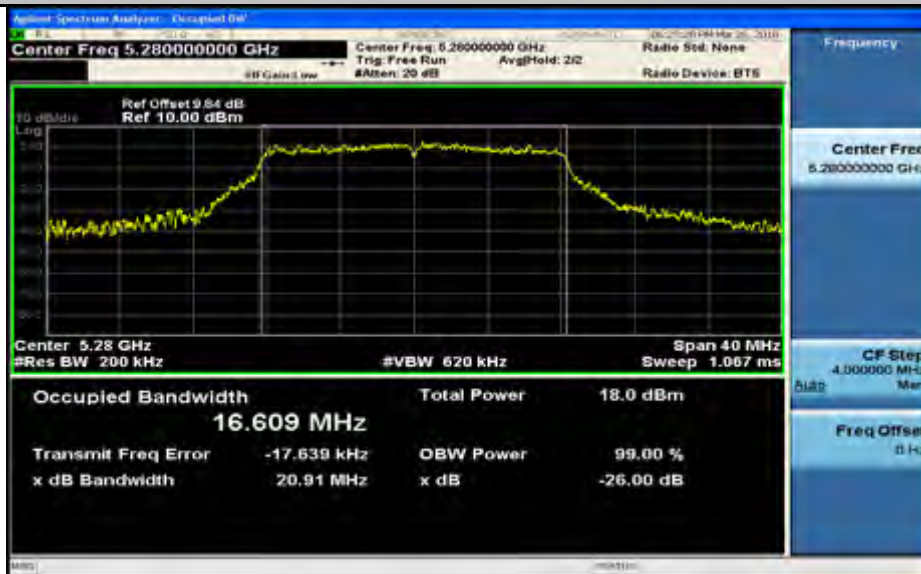
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Emission Bandwidth Measurement\_11A\_5260\_Ant1



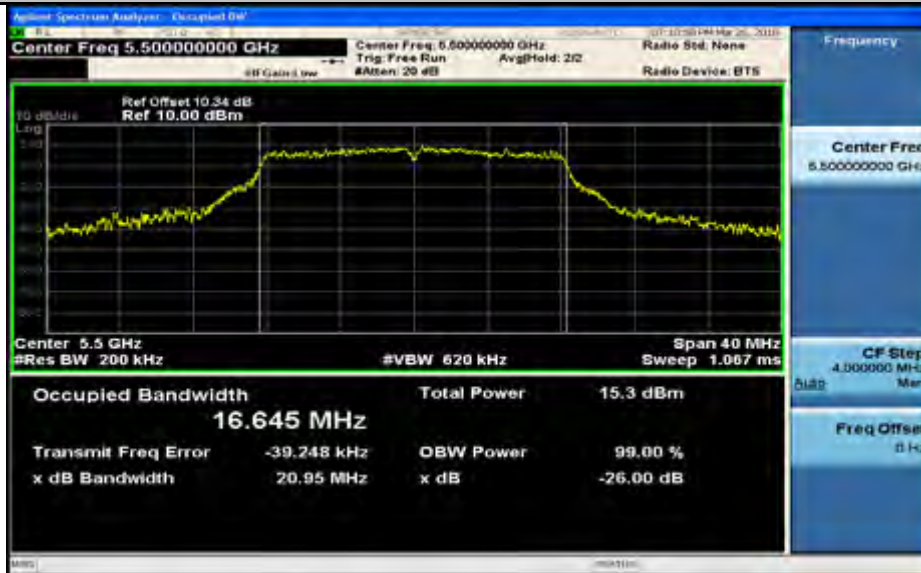
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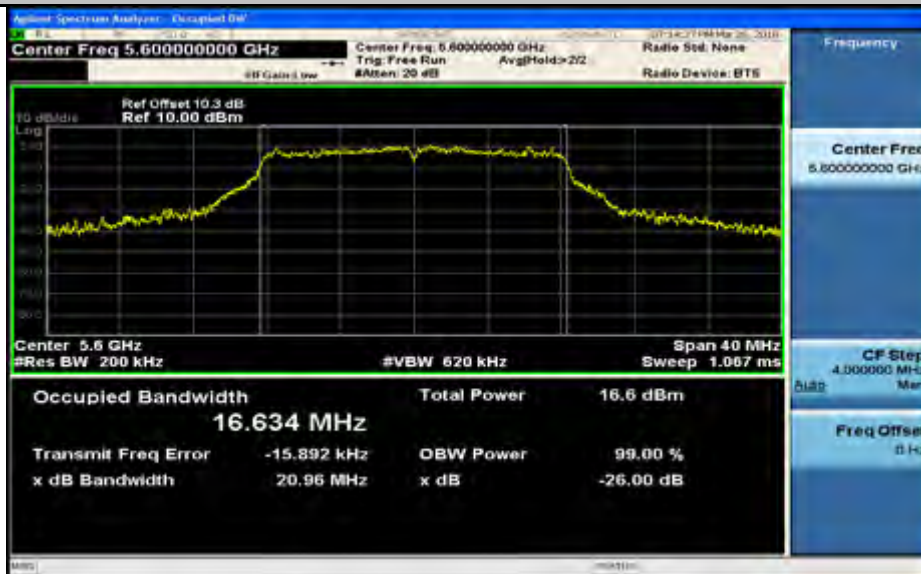
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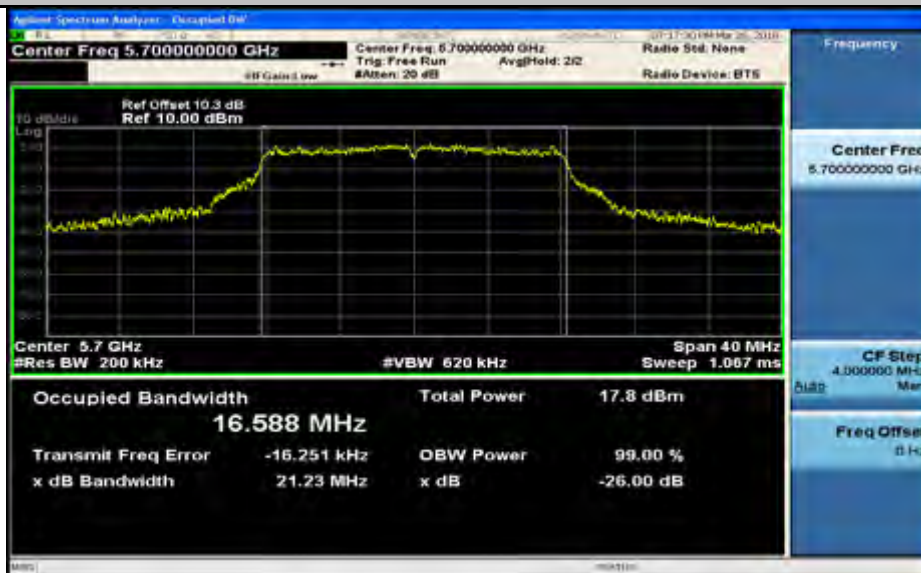
Emission Bandwidth Measurement\_11A\_5500\_Ant1



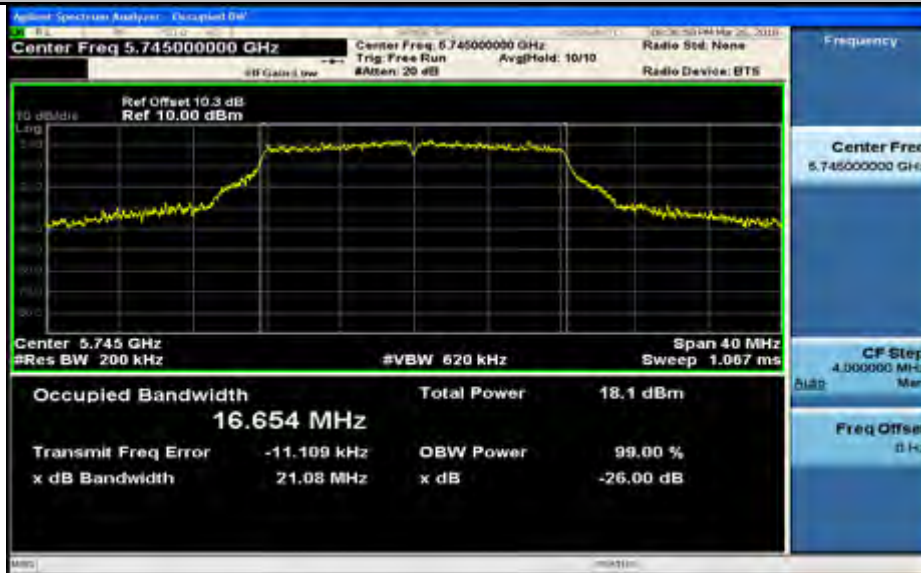
Emission Bandwidth Measurement\_11A\_5600\_Ant1



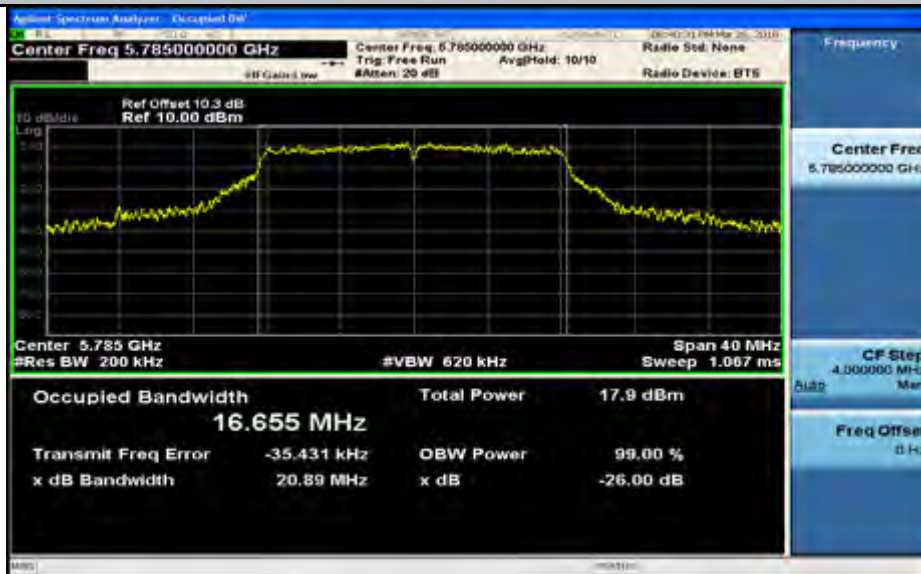
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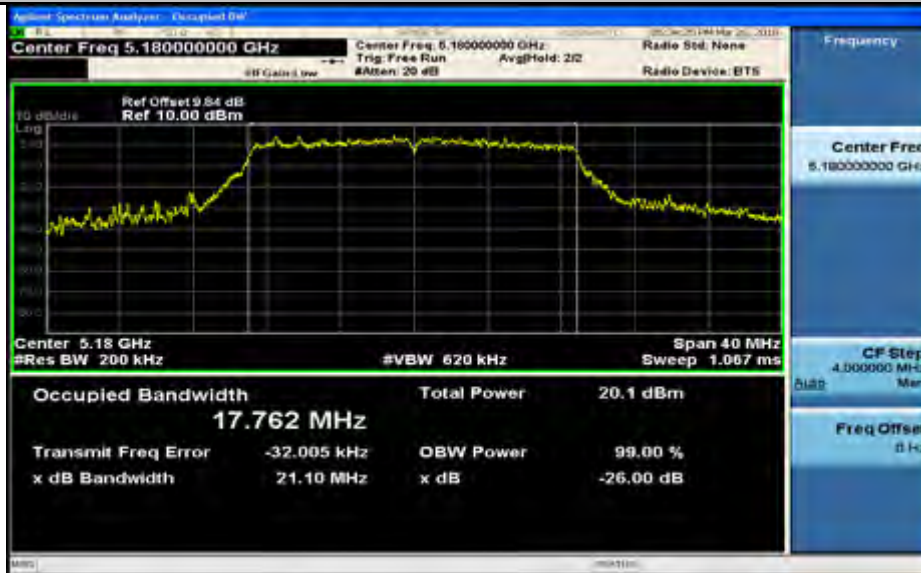
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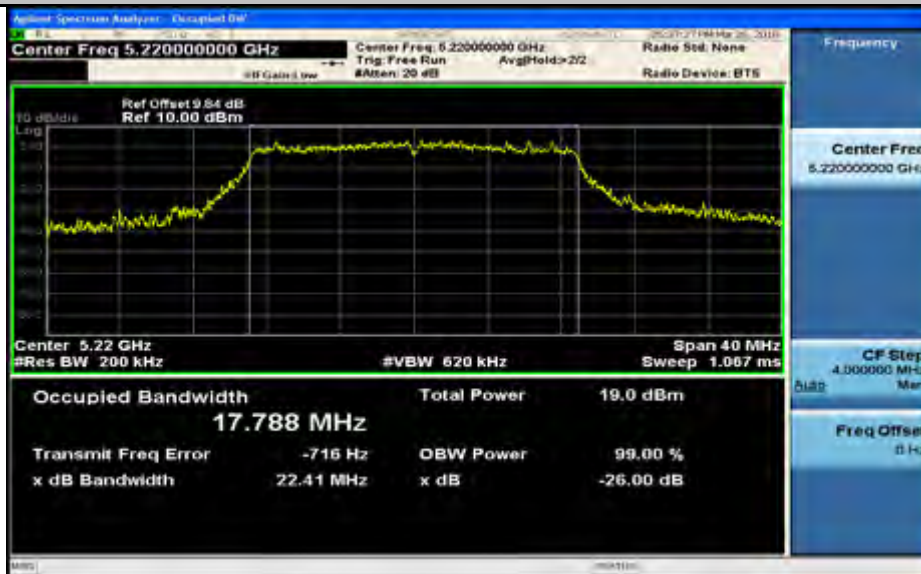
Emission Bandwidth Measurement\_11A\_5825\_Ant1



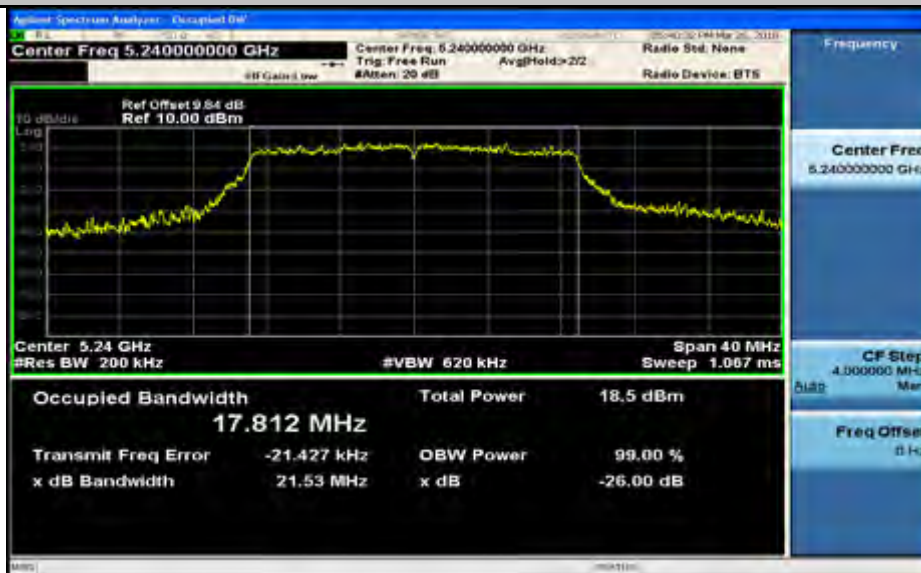
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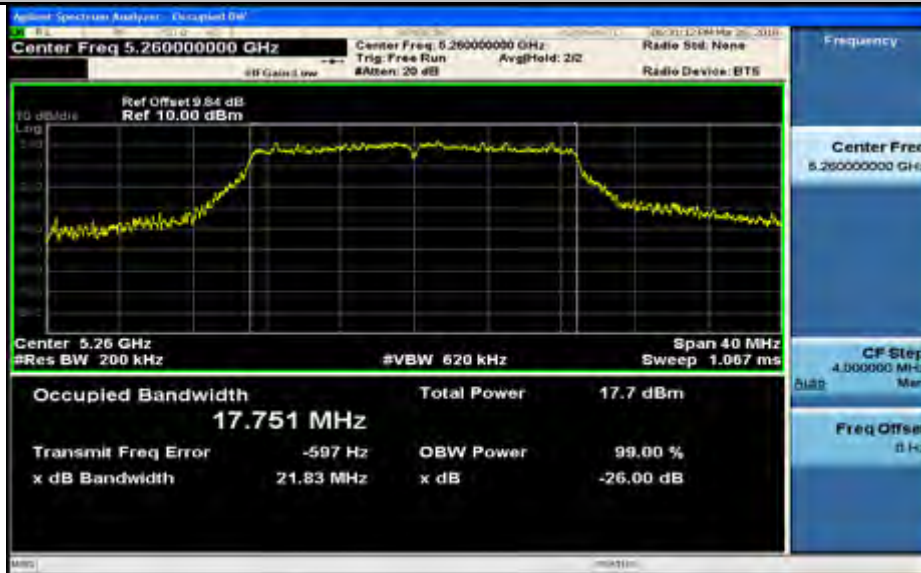
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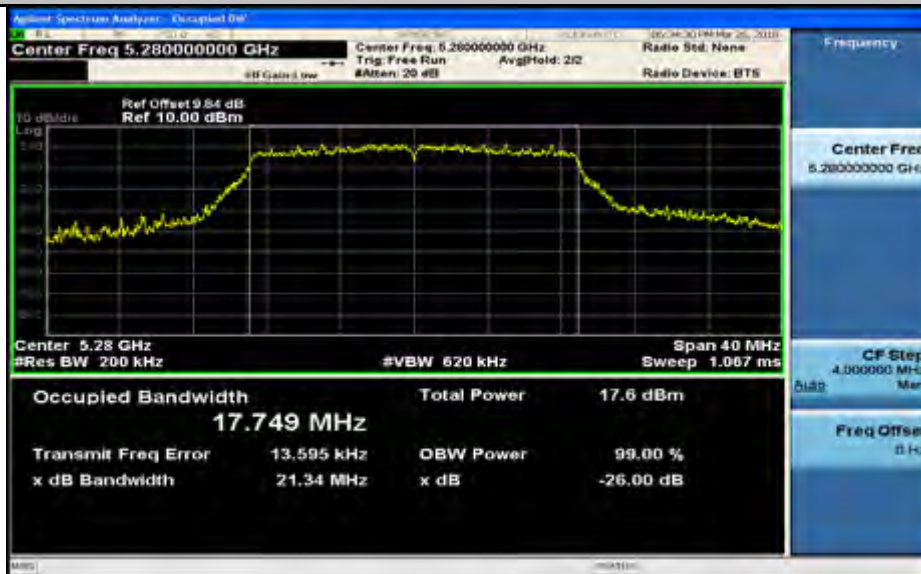
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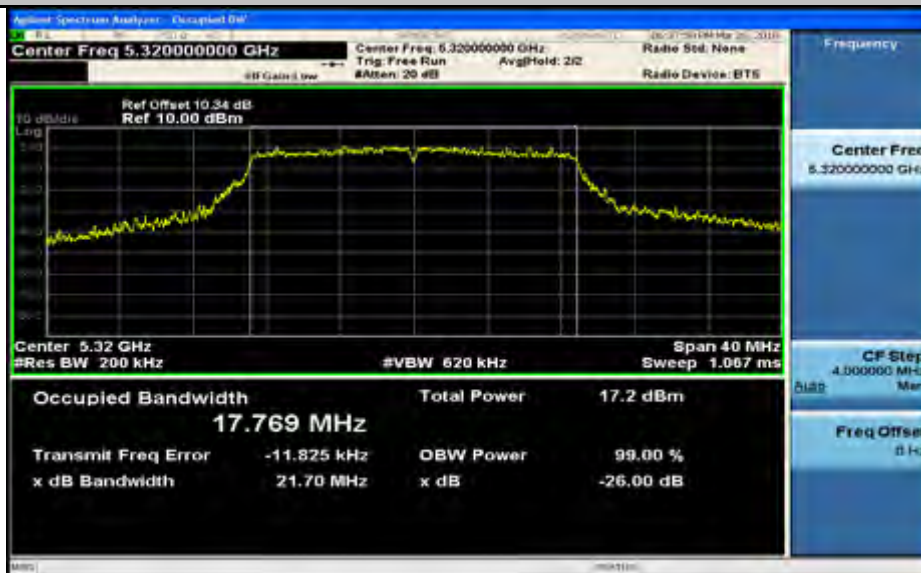
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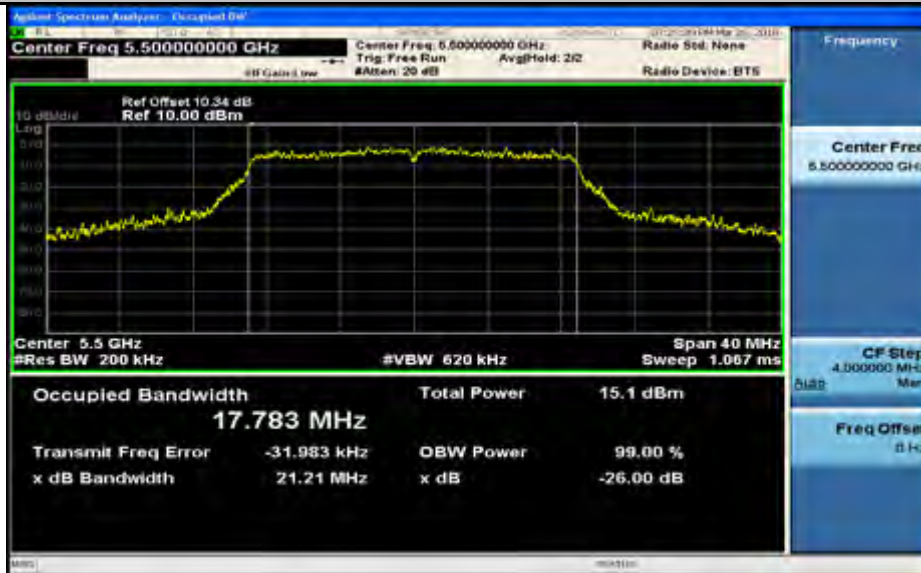
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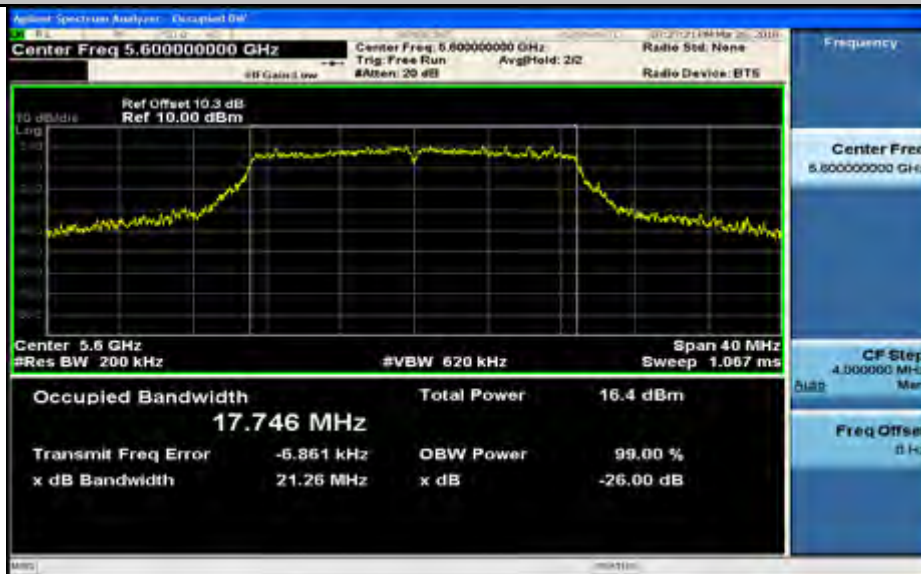
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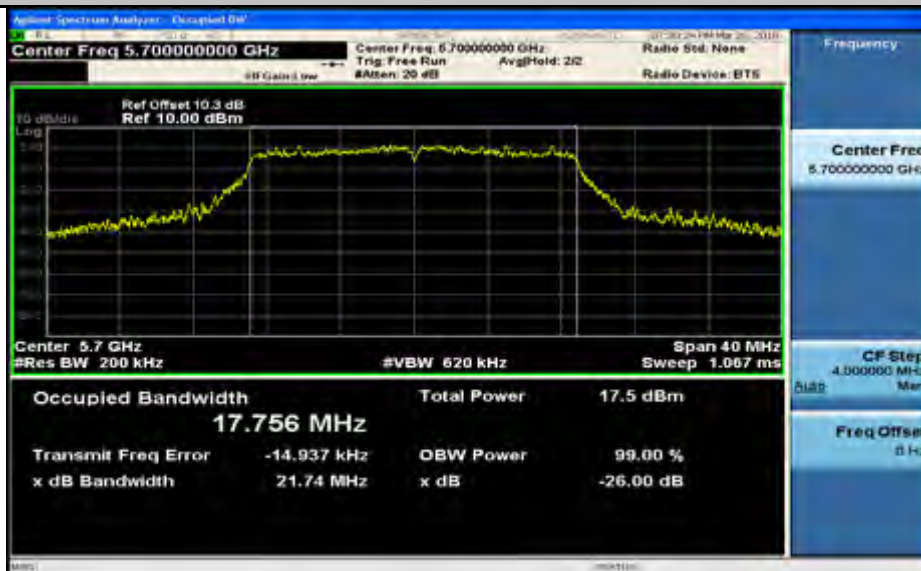
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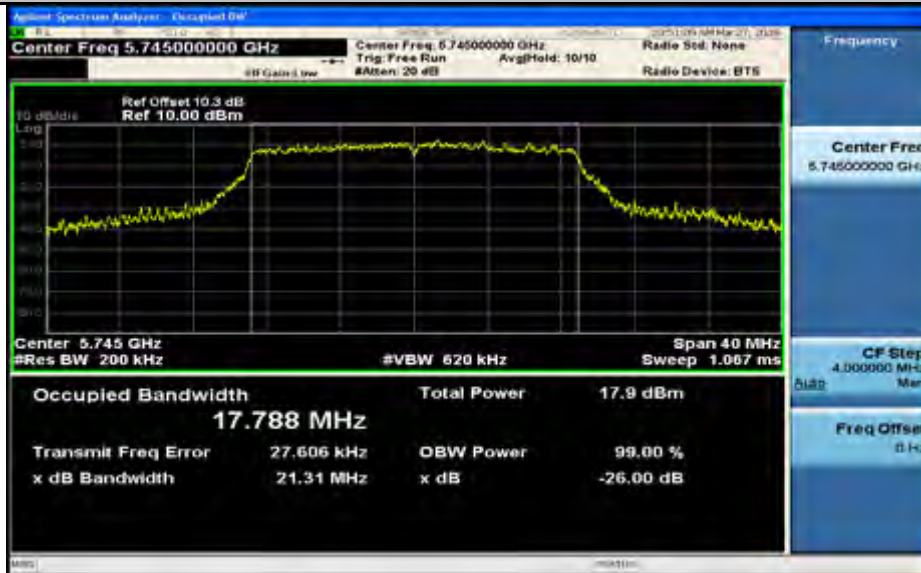
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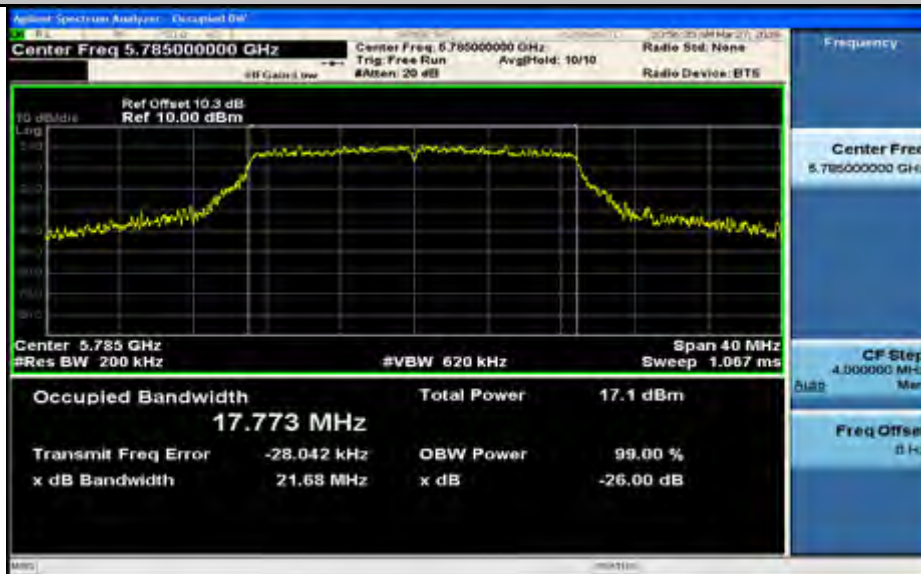
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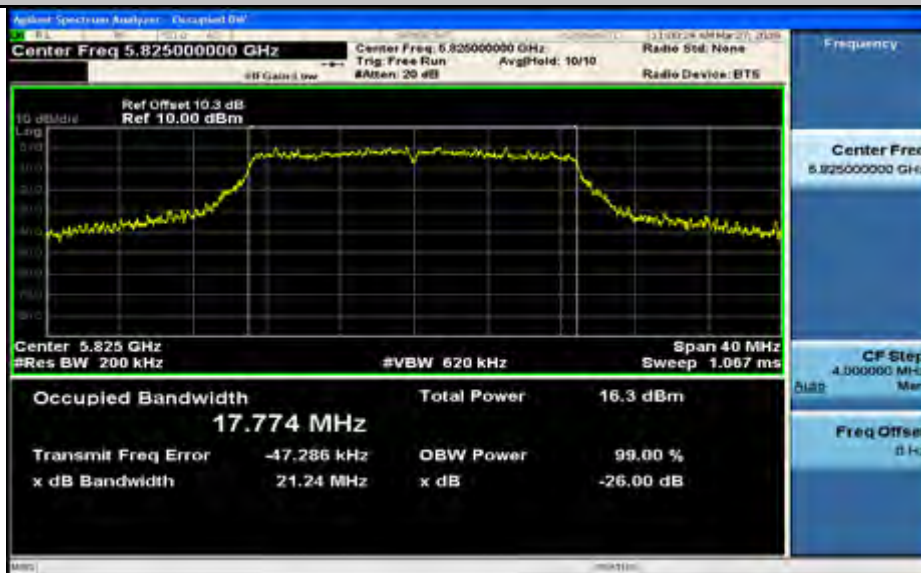
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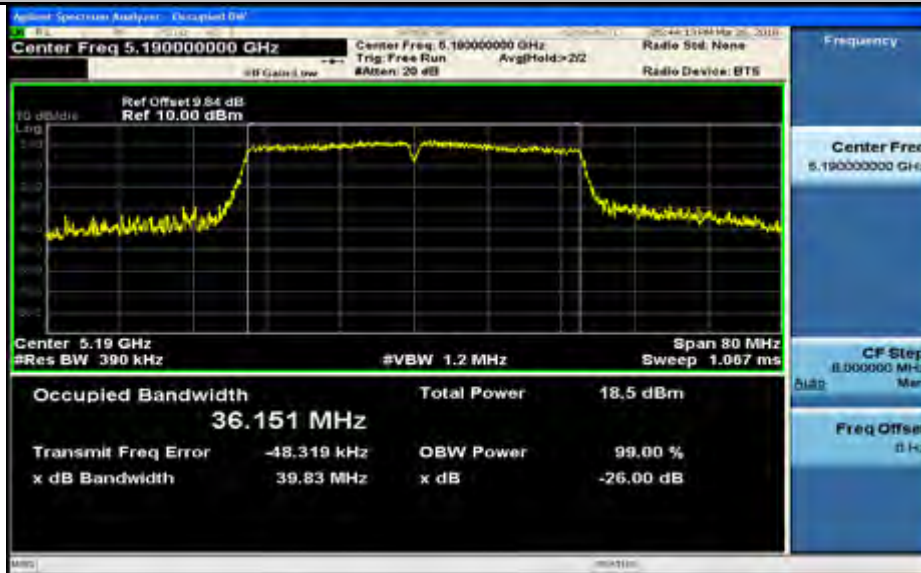
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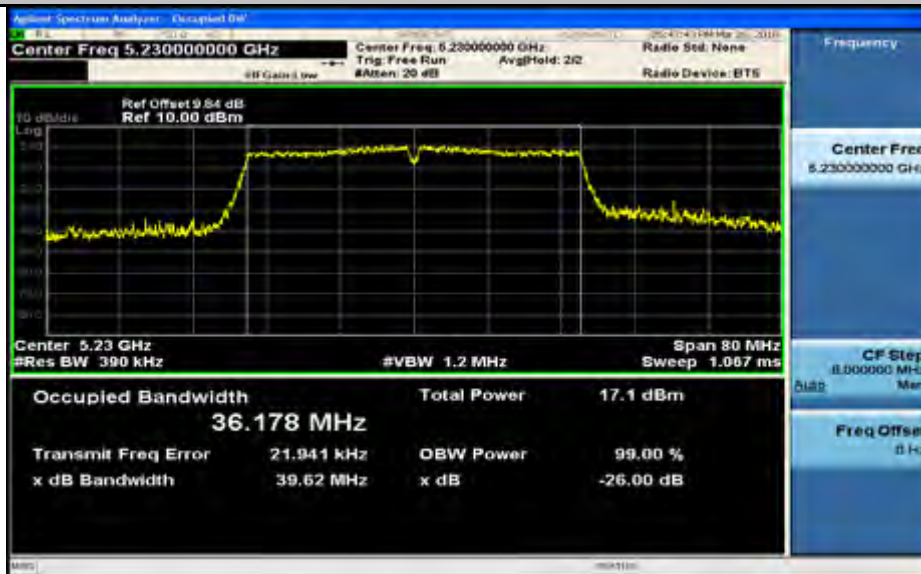
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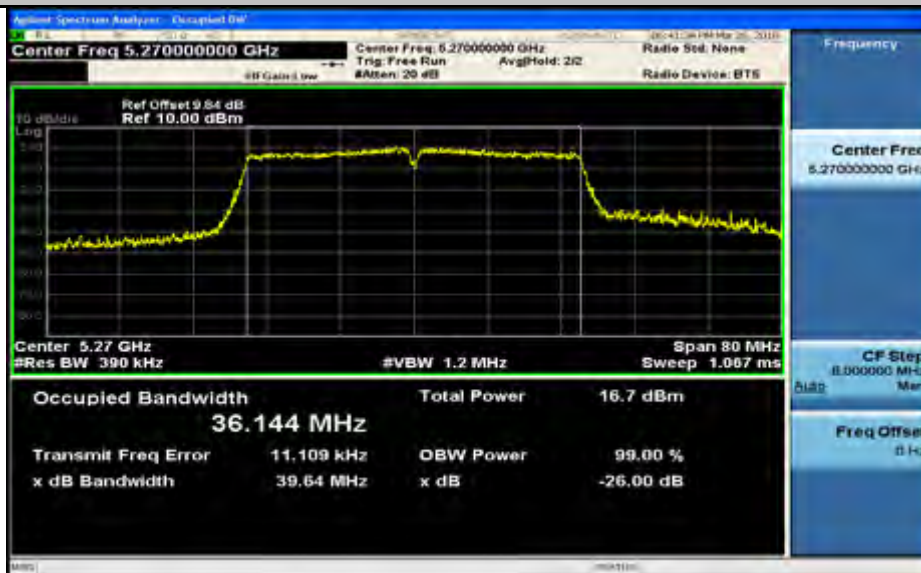
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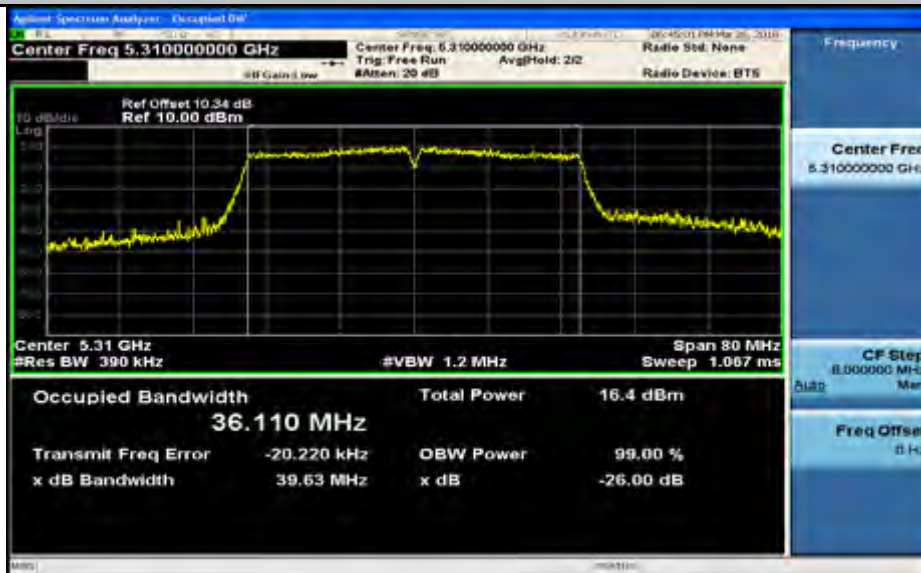
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Emission Bandwidth Measurement\_11N40\_5270\_Ant1



Emission Bandwidth Measurement\_11N40\_5310\_Ant1



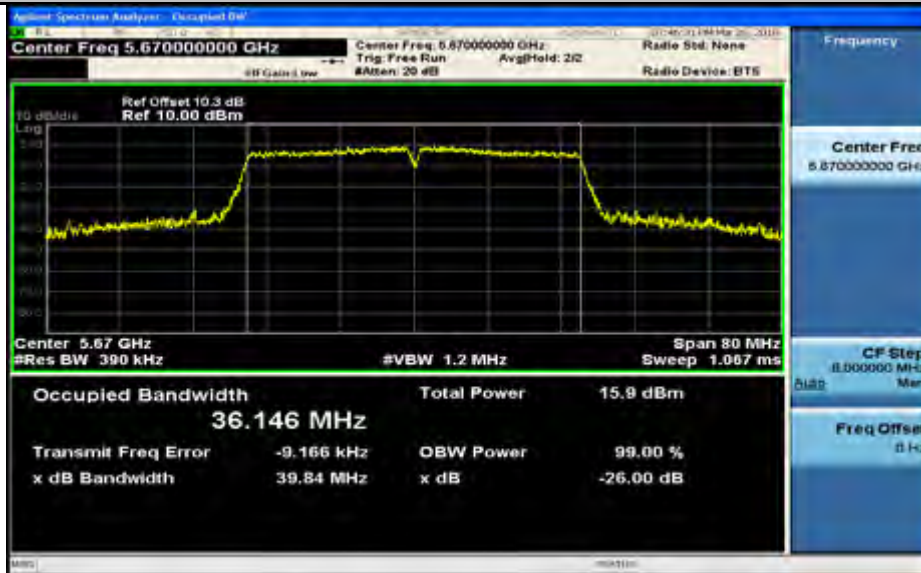
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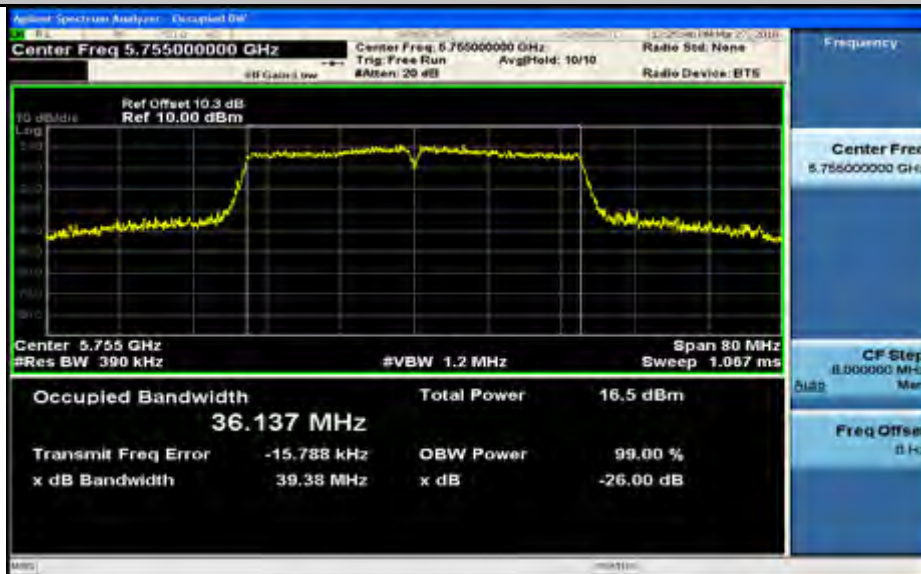
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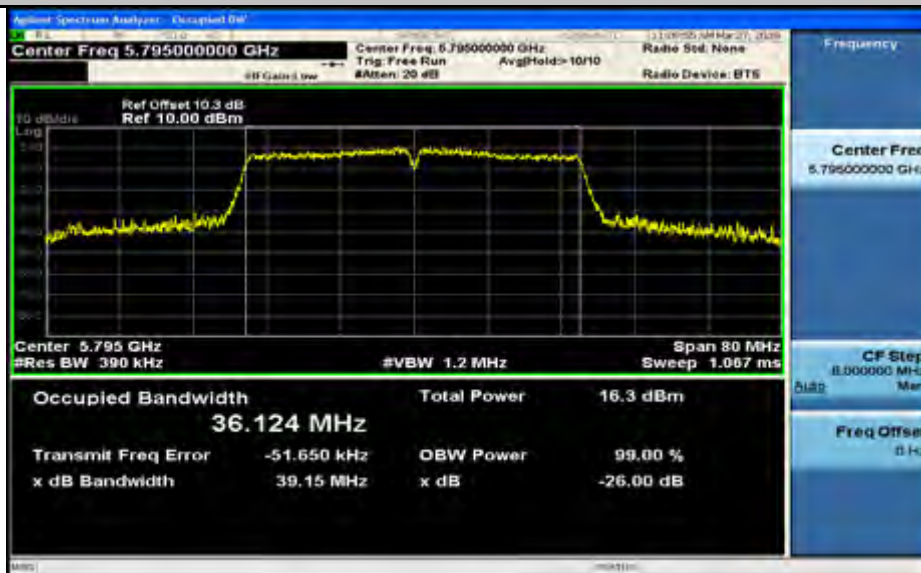
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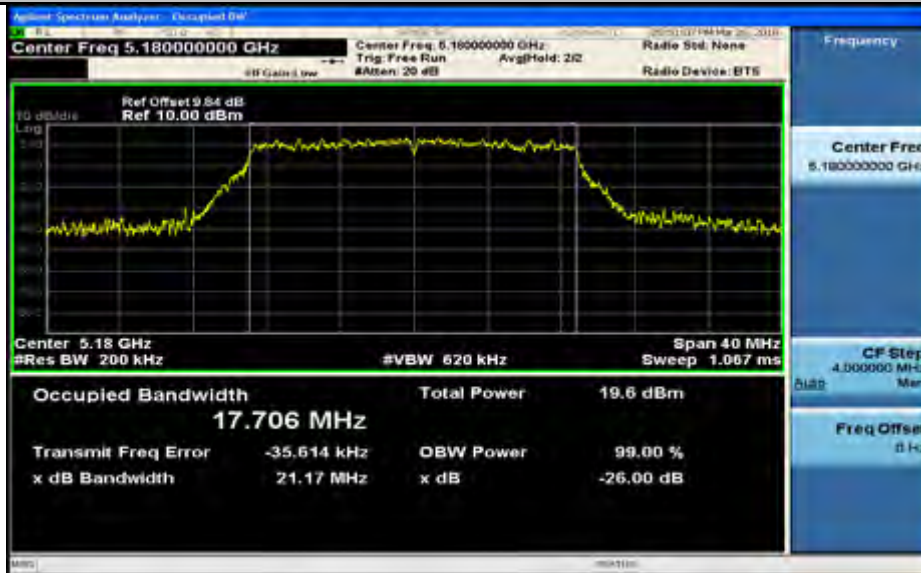
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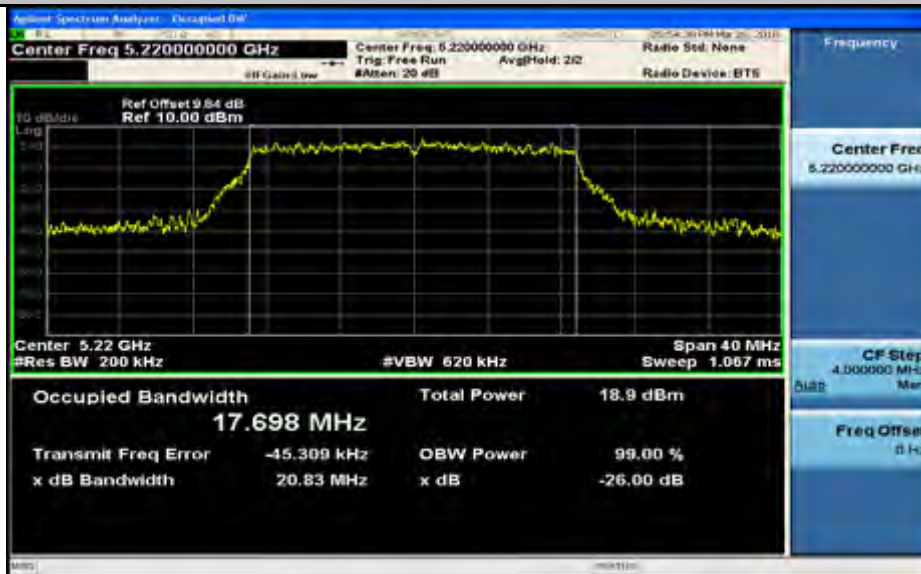
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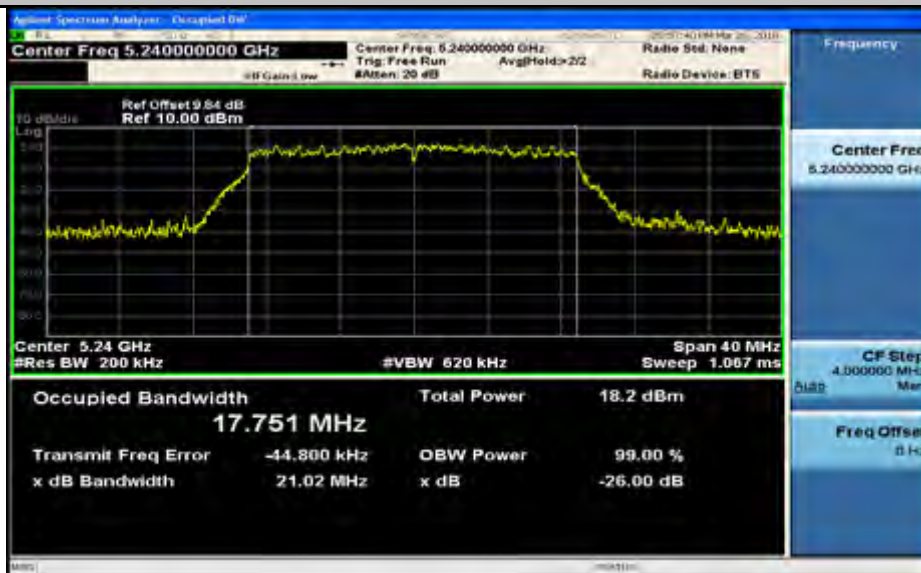
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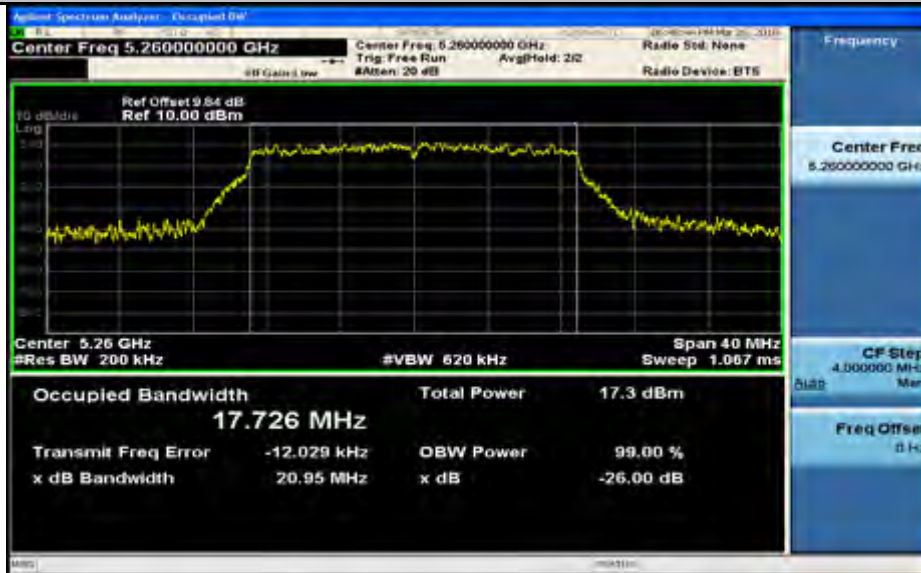
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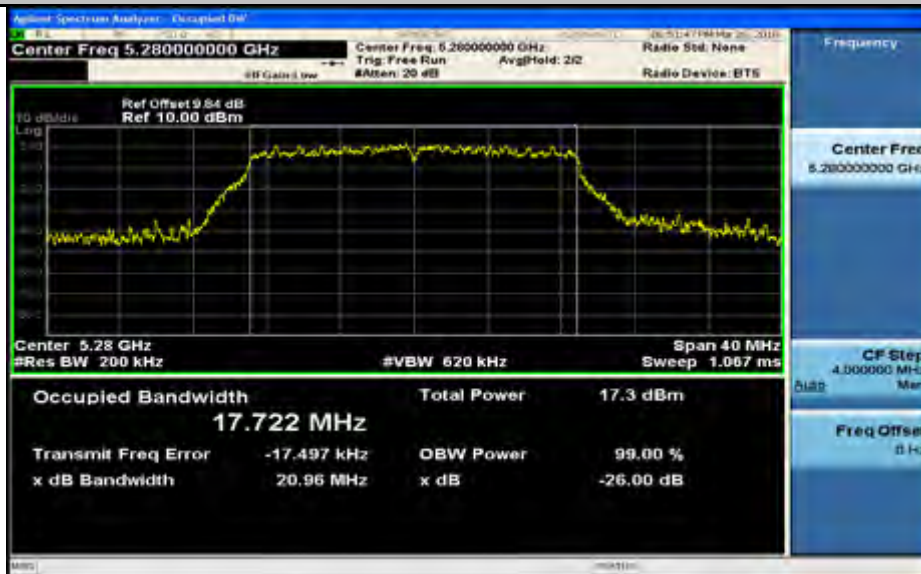
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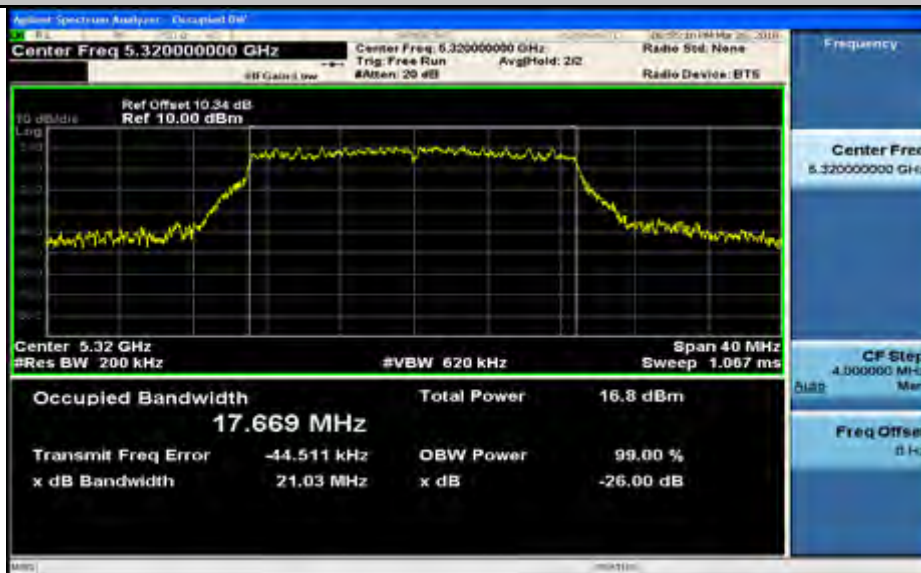
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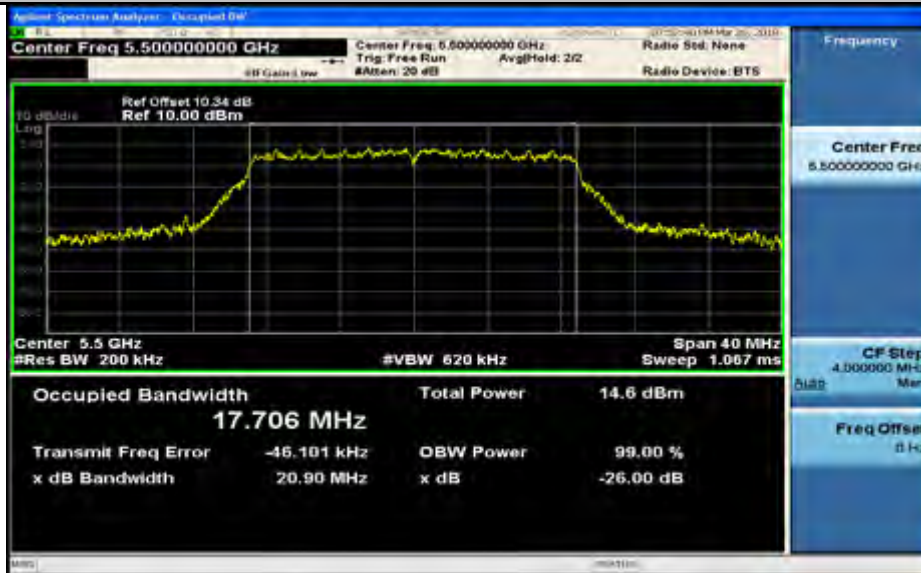
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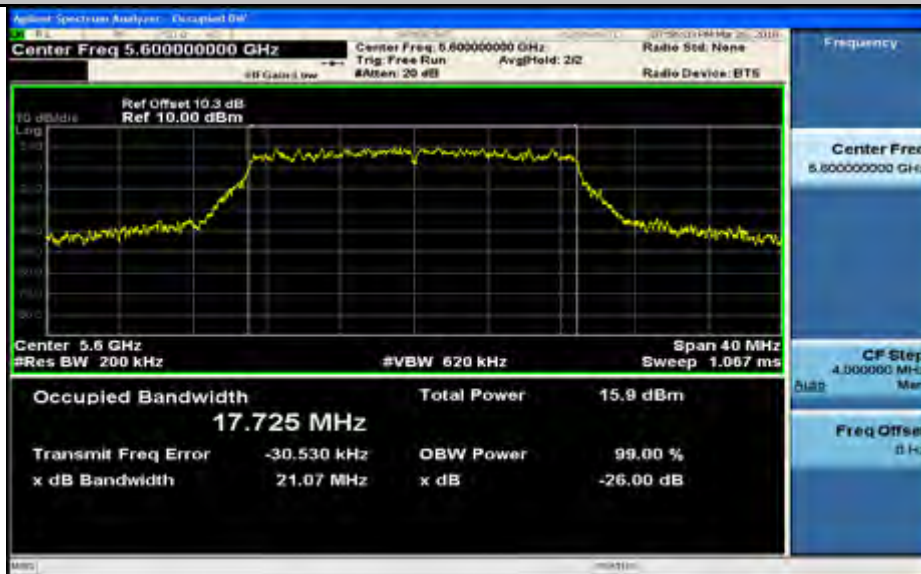
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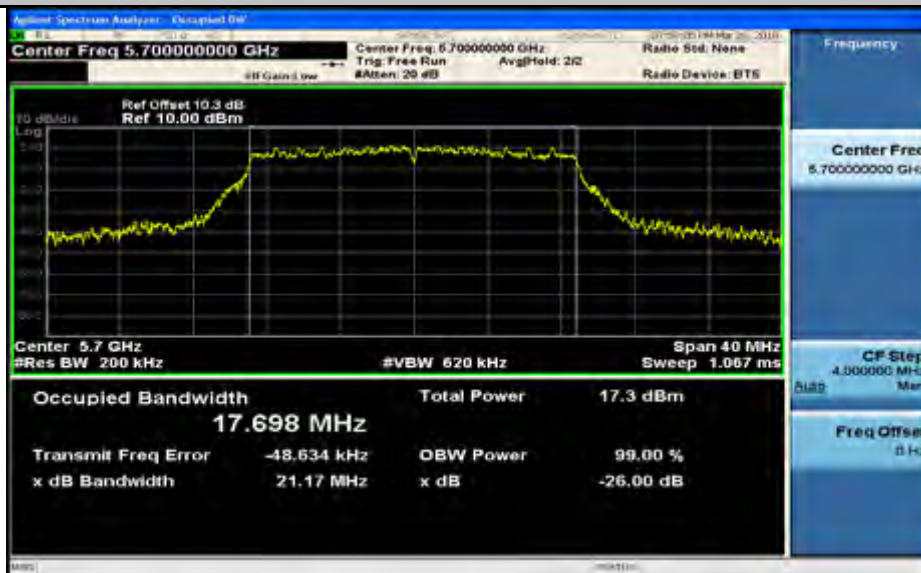
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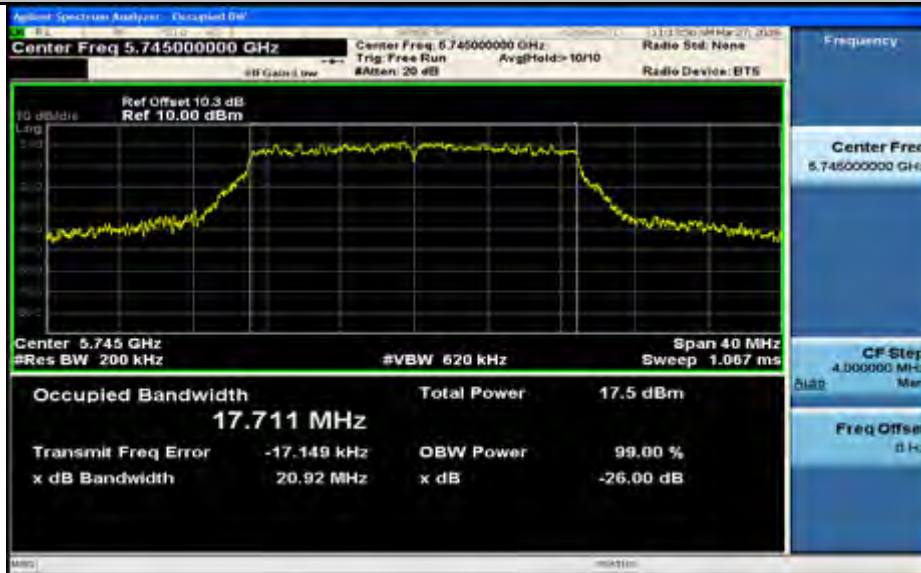
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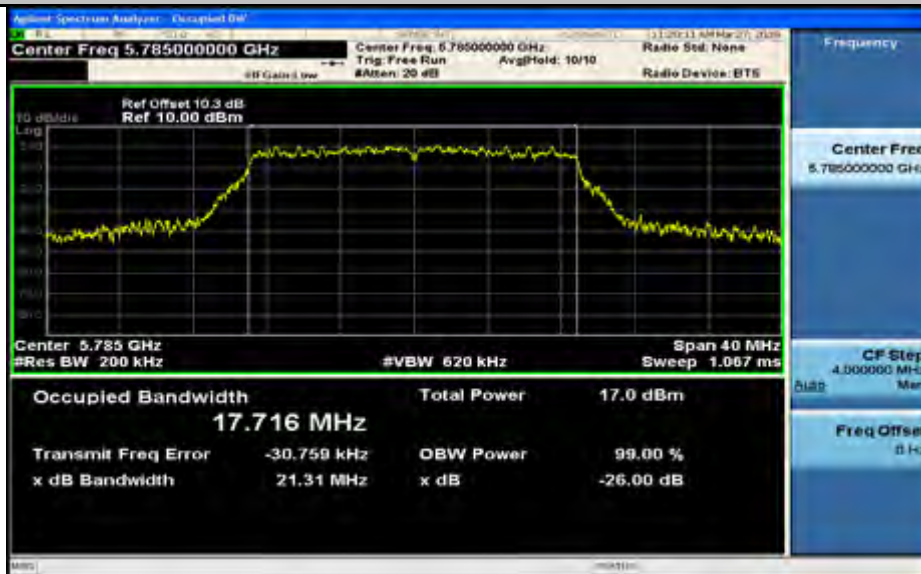
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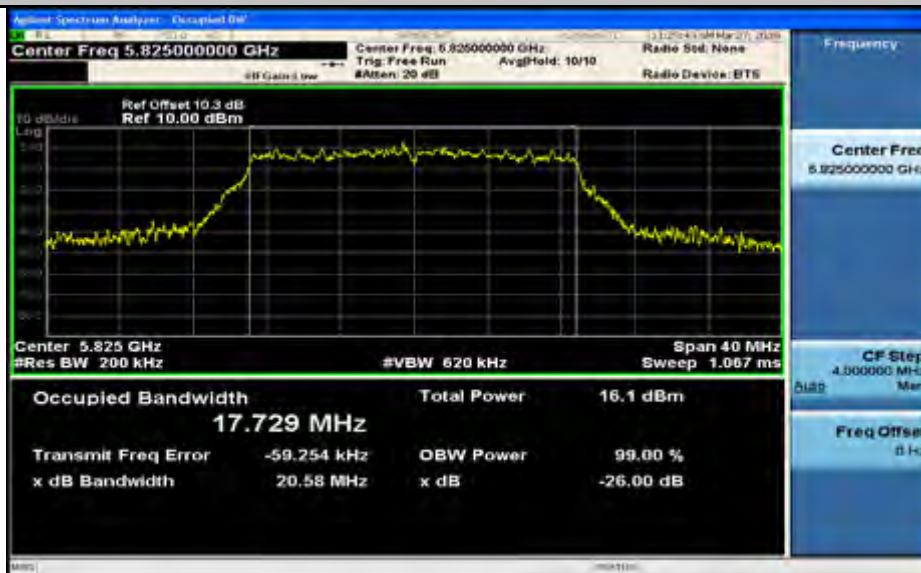
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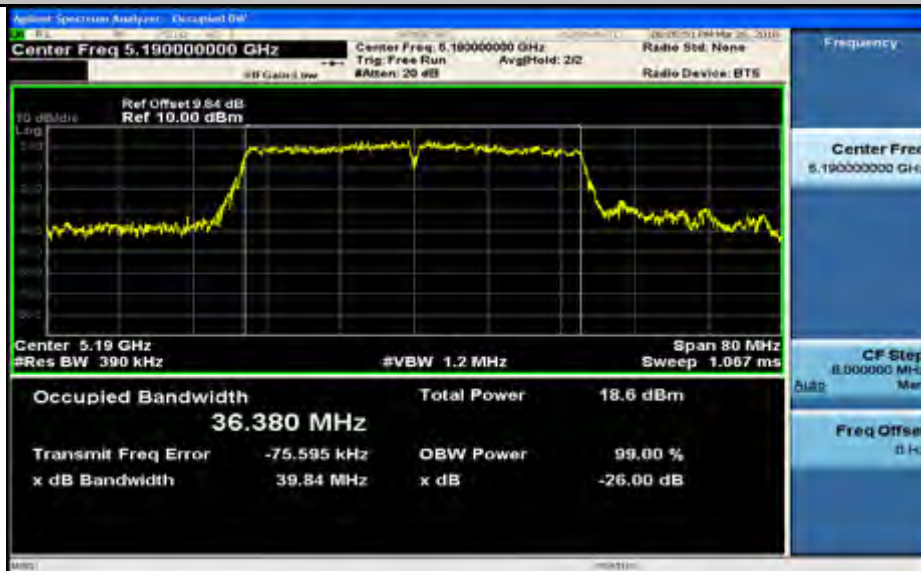
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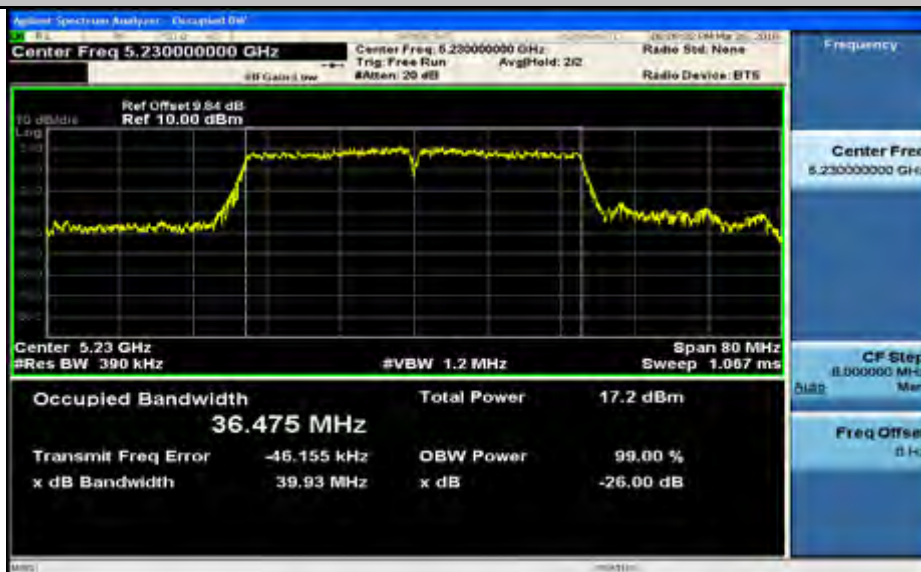
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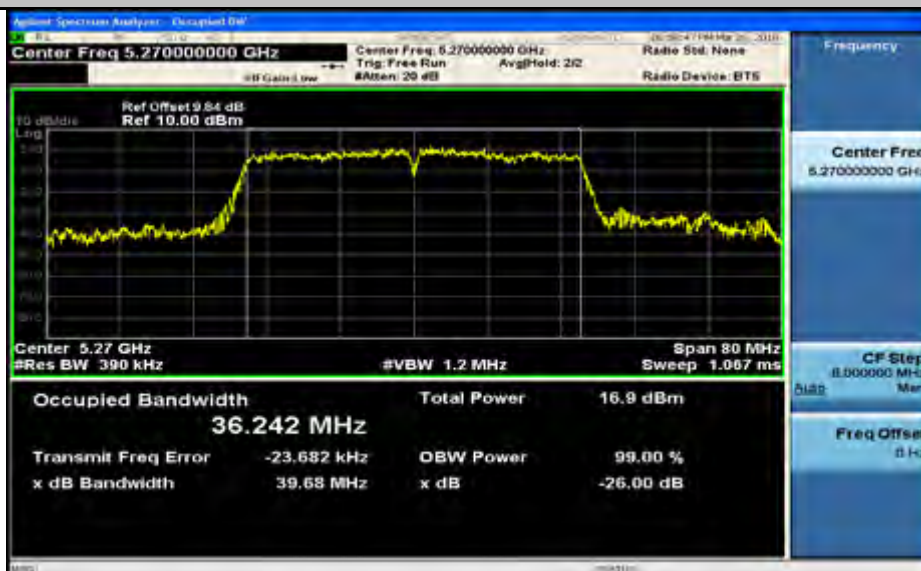
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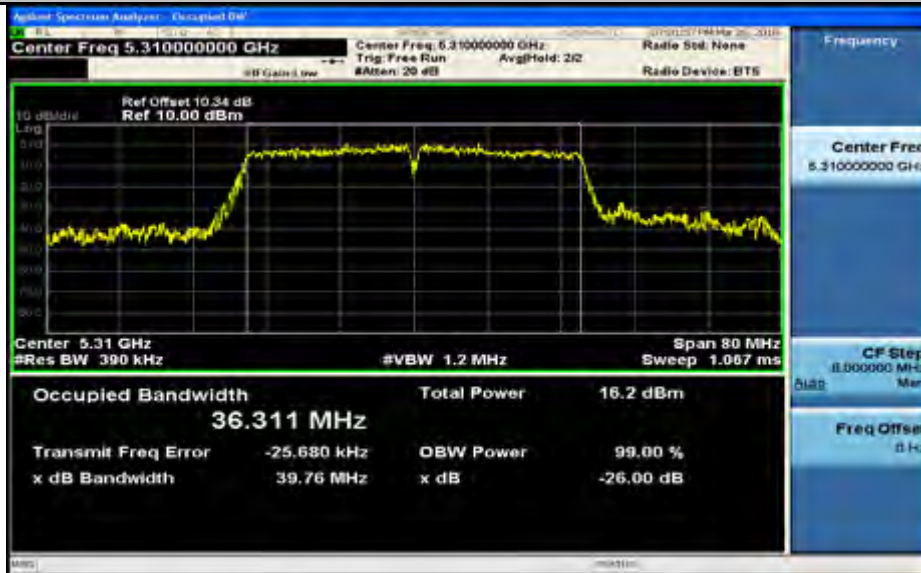
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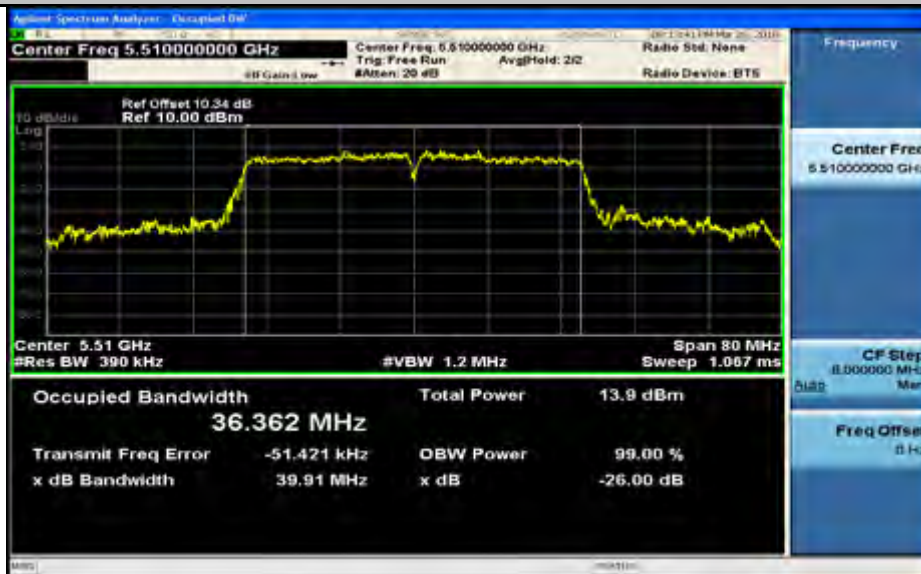
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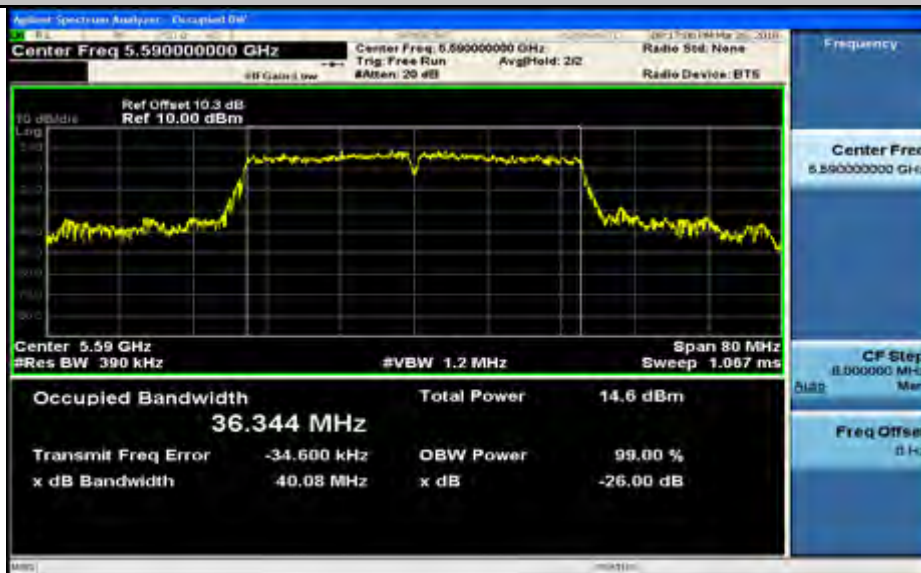
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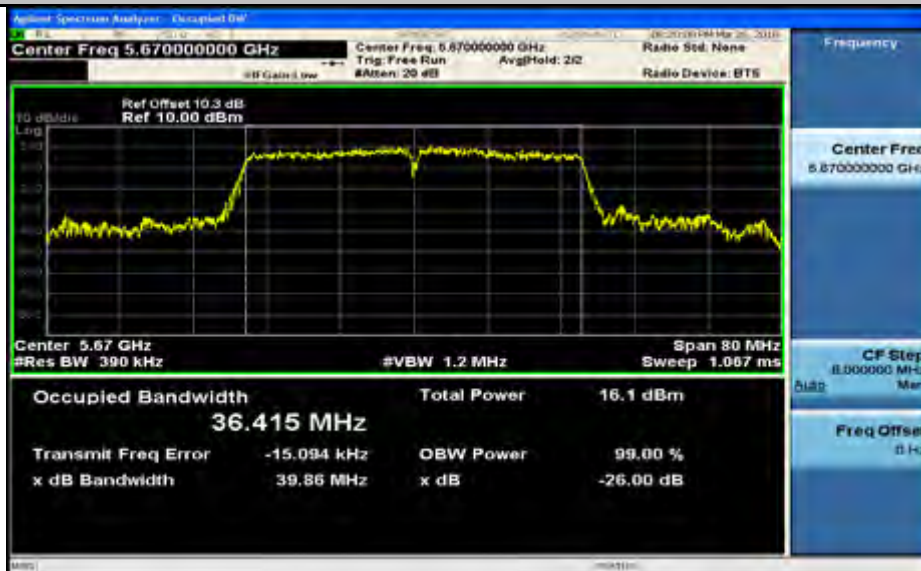
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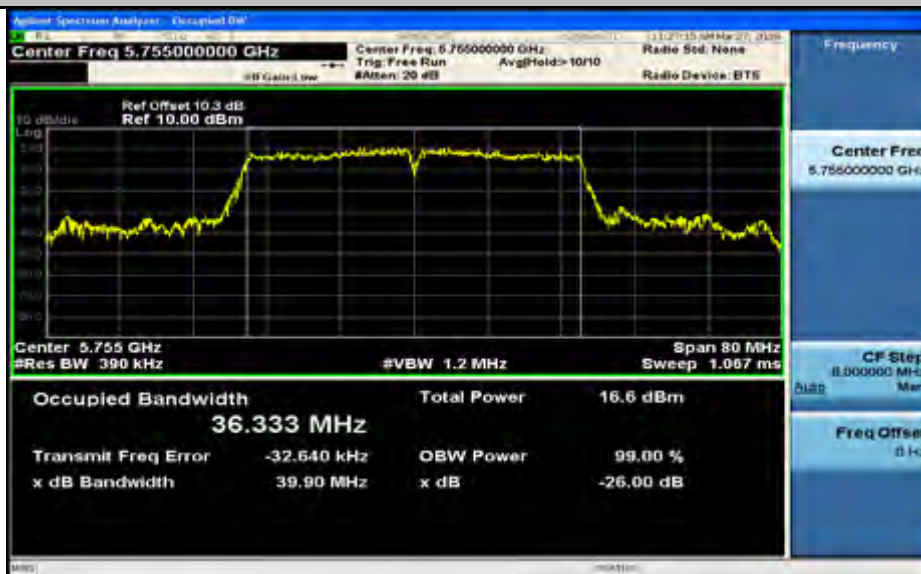
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## Emission Bandwidth Measurement\_11AC40\_5670\_Ant1



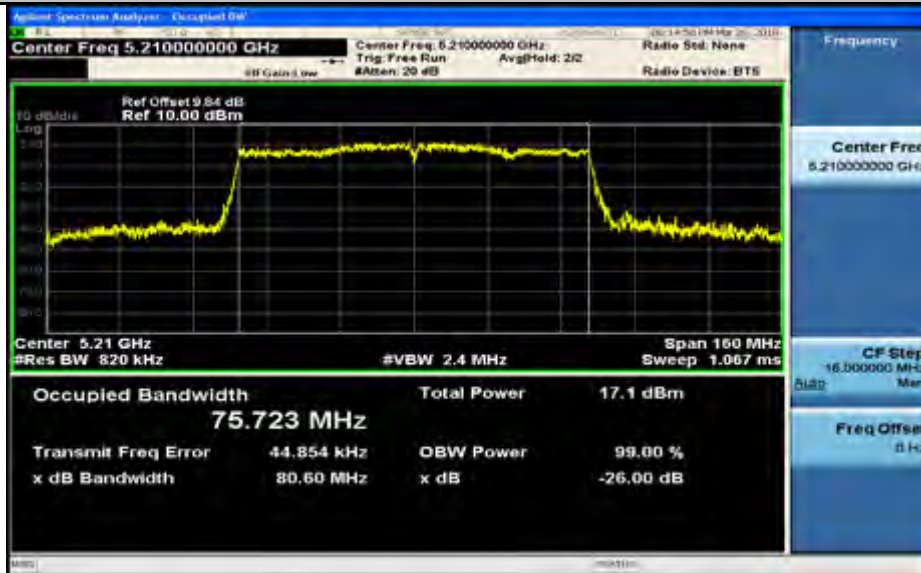
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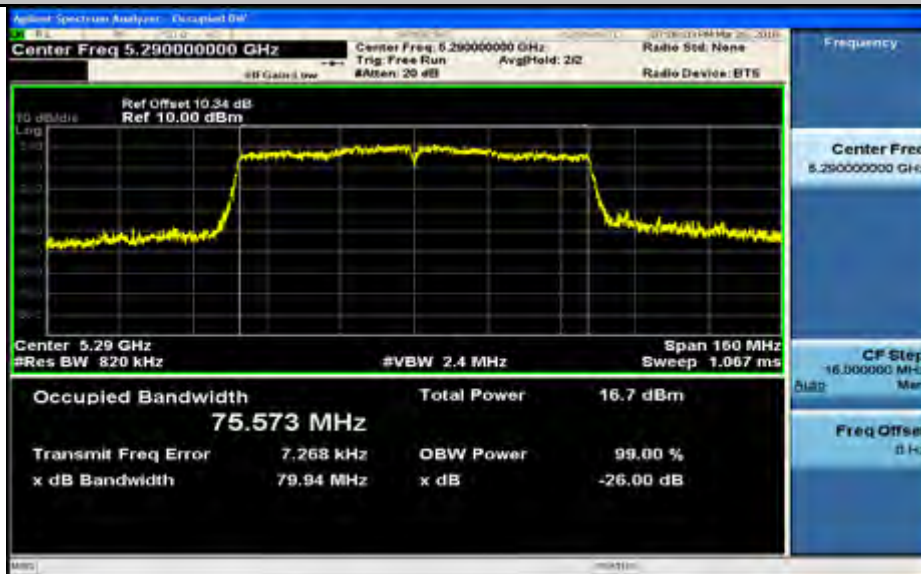
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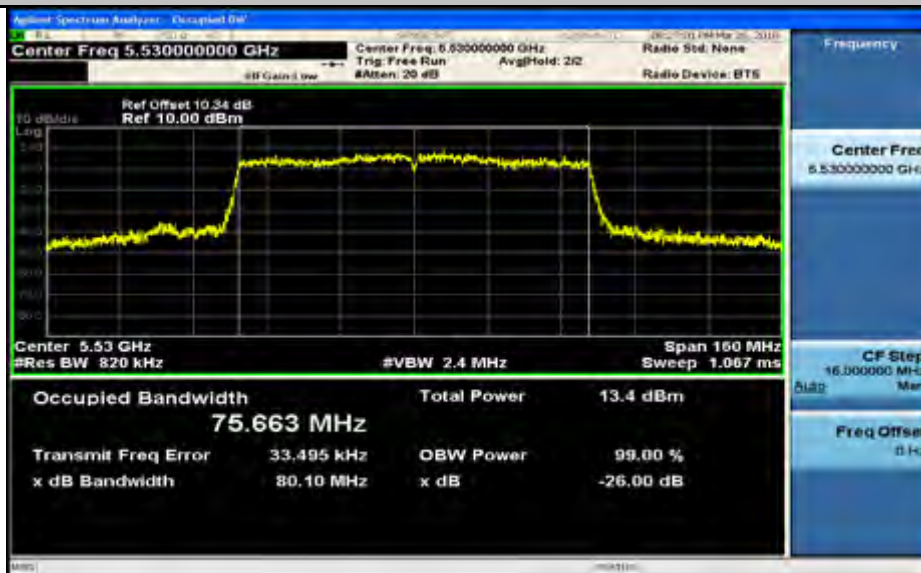
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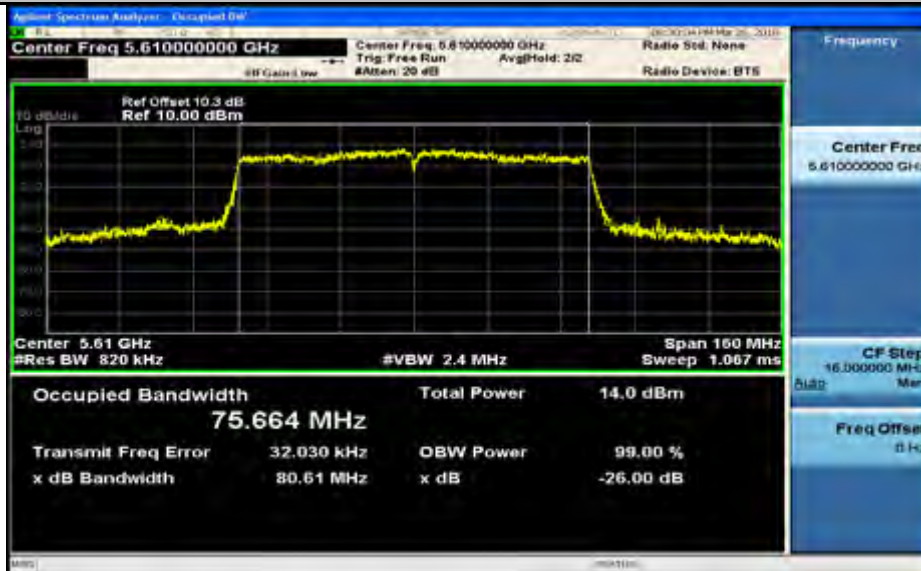
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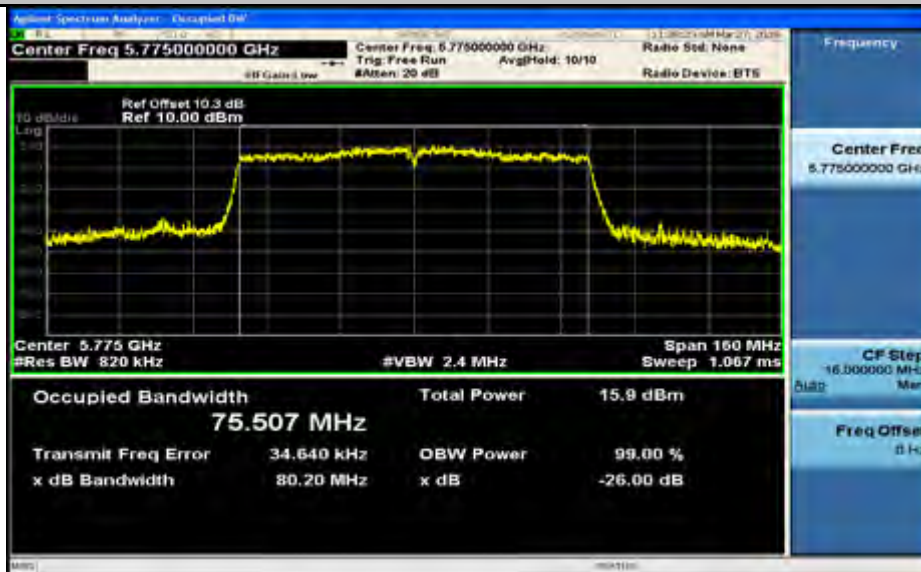
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Emission Bandwidth Measurement\_11AC80\_5610\_Ant1



Emission Bandwidth Measurement\_11AC80\_5775\_Ant1



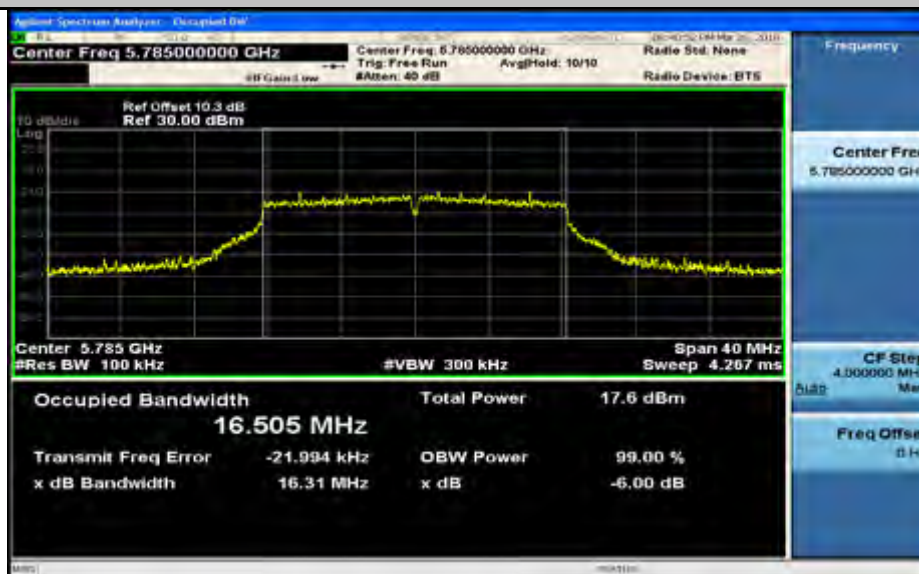
**2.6dB Minimum Emission Bandwidth Measurement**

| Test Mode | Test Channel | Ant  | EBW[MHz] | Limit[MHz] | Verdict |
|-----------|--------------|------|----------|------------|---------|
| 11A       | 5745         | Ant1 | 16.30    | > 500KHz   | PASS    |
| 11A       | 5785         | Ant1 | 16.31    | > 500KHz   | PASS    |
| 11A       | 5825         | Ant1 | 16.32    | > 500KHz   | PASS    |
| 11N20     | 5745         | Ant1 | 16.94    | > 500KHz   | PASS    |
| 11N20     | 5785         | Ant1 | 17.52    | > 500KHz   | PASS    |
| 11N20     | 5825         | Ant1 | 17.16    | > 500KHz   | PASS    |
| 11N40     | 5755         | Ant1 | 35.32    | > 500KHz   | PASS    |
| 11N40     | 5795         | Ant1 | 35.50    | > 500KHz   | PASS    |
| 11AC20    | 5745         | Ant1 | 17.61    | > 500KHz   | PASS    |
| 11AC20    | 5785         | Ant1 | 16.97    | > 500KHz   | PASS    |
| 11AC20    | 5825         | Ant1 | 17.55    | > 500KHz   | PASS    |
| 11AC40    | 5755         | Ant1 | 36.02    | > 500KHz   | PASS    |
| 11AC40    | 5795         | Ant1 | 36.18    | > 500KHz   | PASS    |
| 11AC80    | 5775         | Ant1 | 75.19    | > 500KHz   | PASS    |

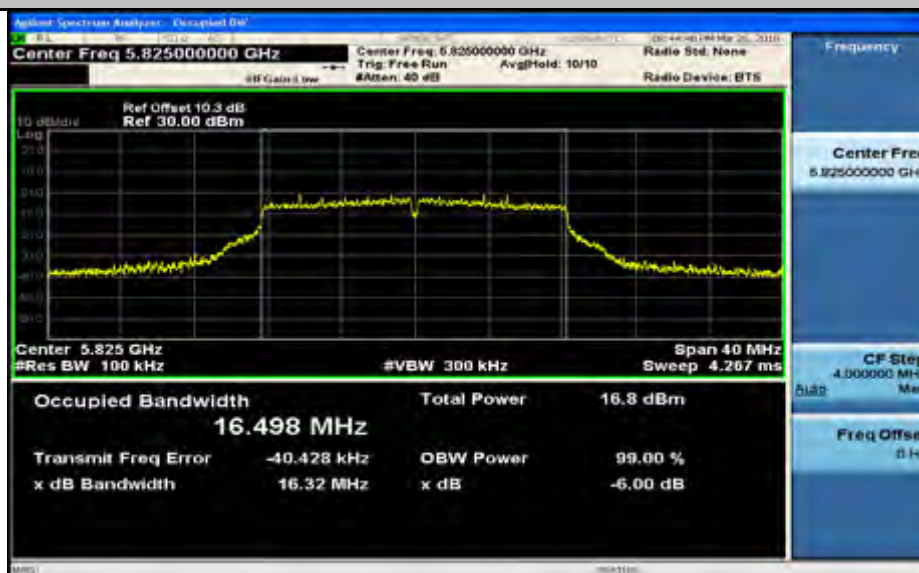
## Minimum Emission Bandwidth Measurement\_11A\_5745\_Ant1



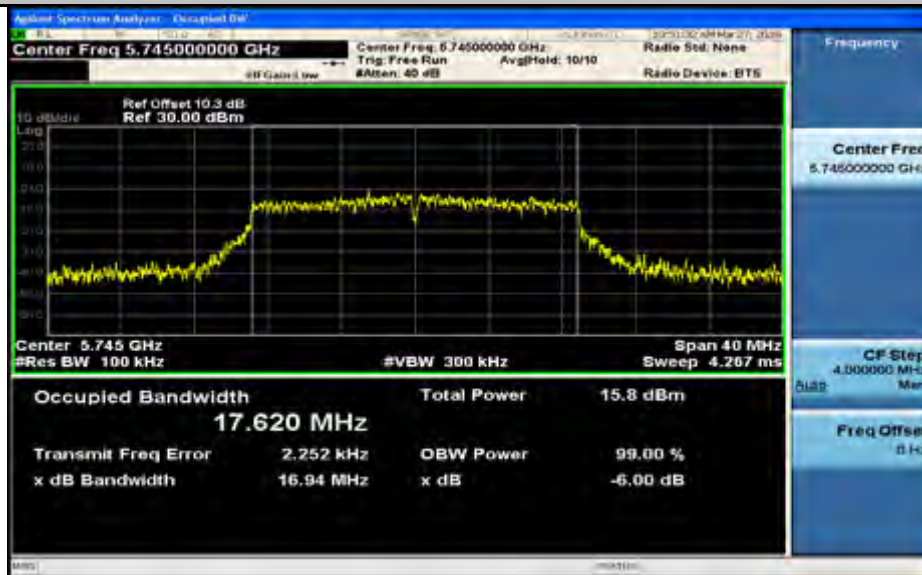
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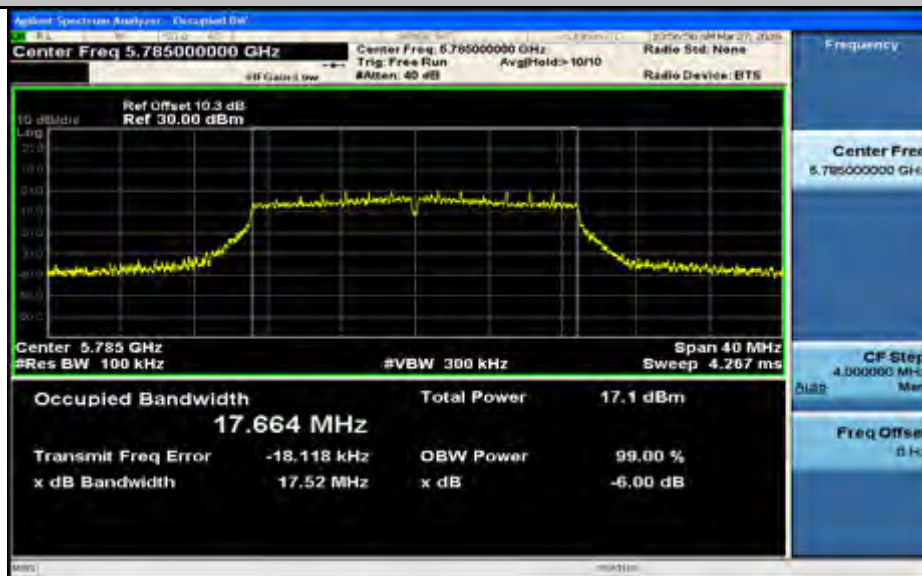
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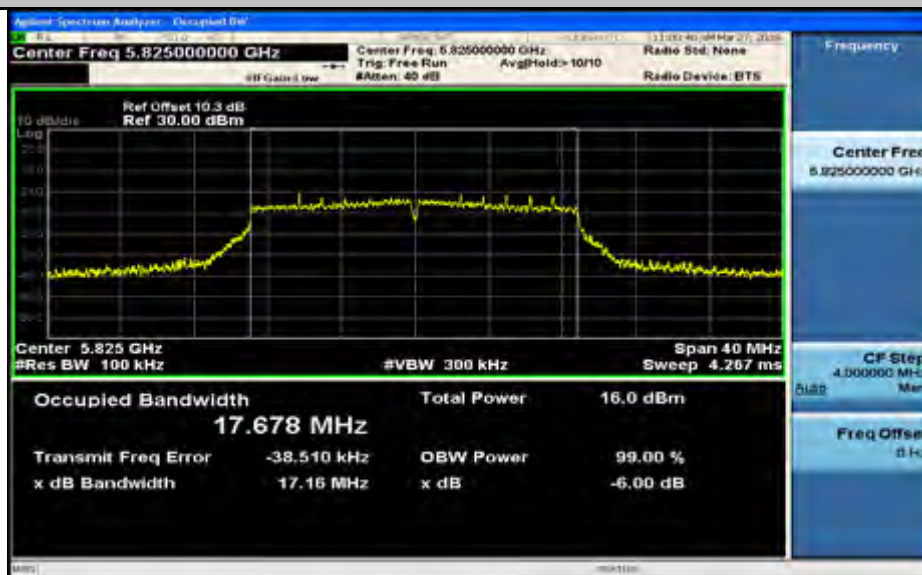
Minimum Emission Bandwidth Measurement\_11N20\_5745\_Ant1



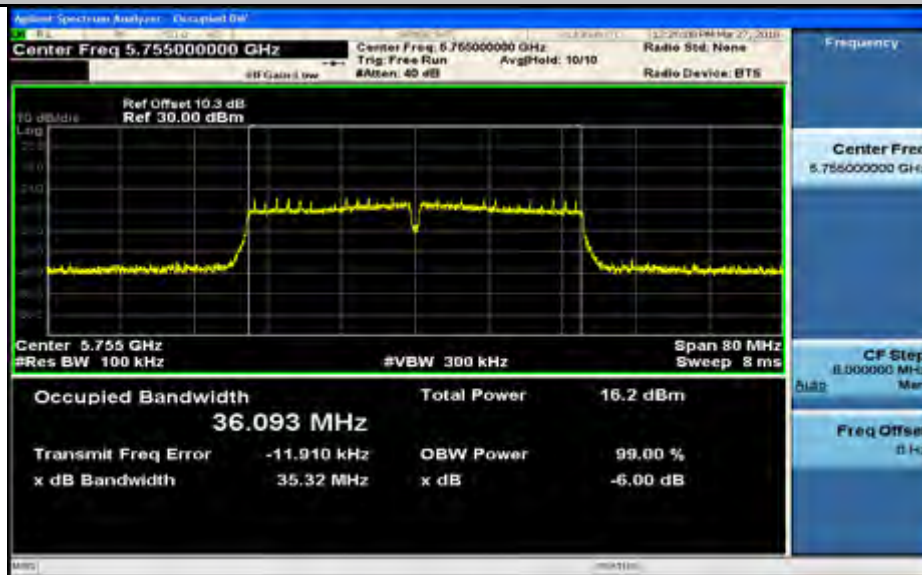
Minimum Emission Bandwidth Measurement\_11N20\_5785\_Ant1



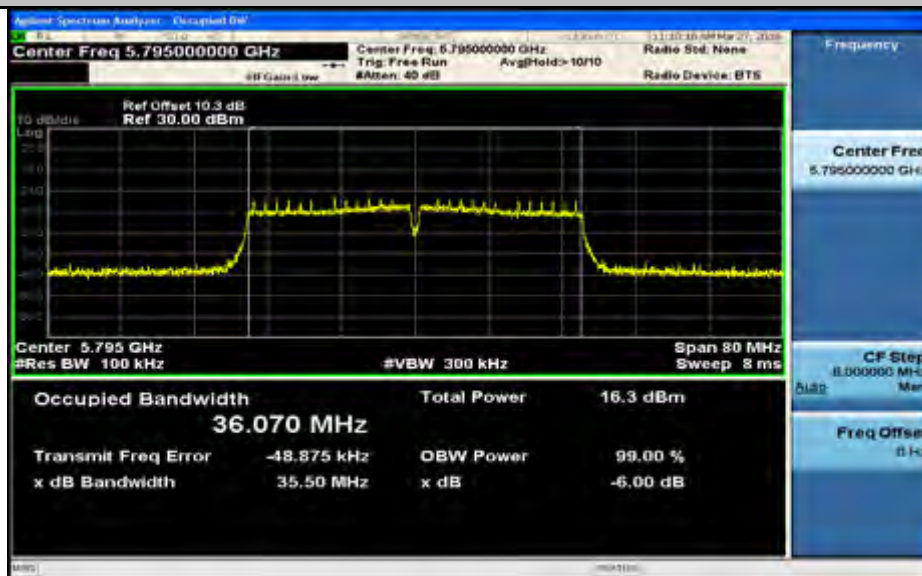
Minimum Emission Bandwidth Measurement\_11N20\_5825\_Ant1



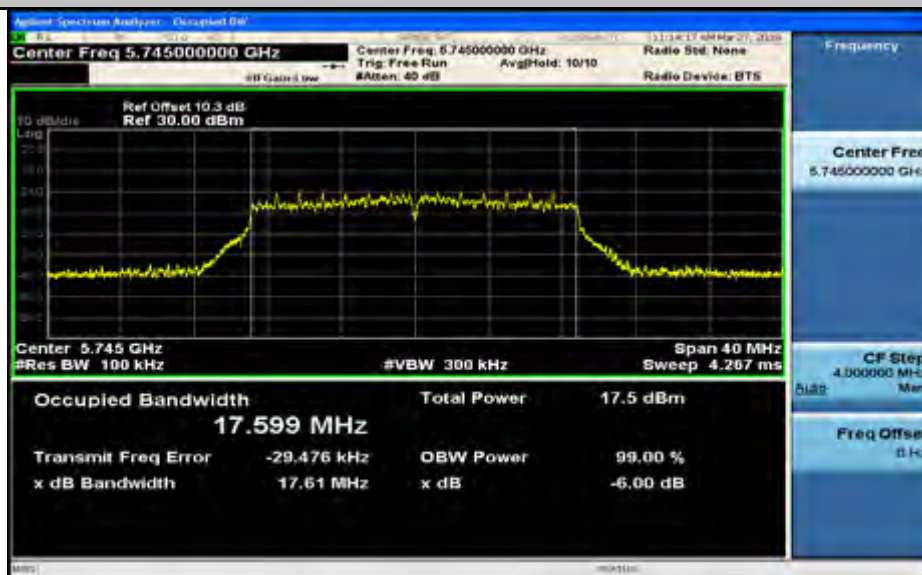
Minimum Emission Bandwidth Measurement\_11N40\_5755\_Ant1



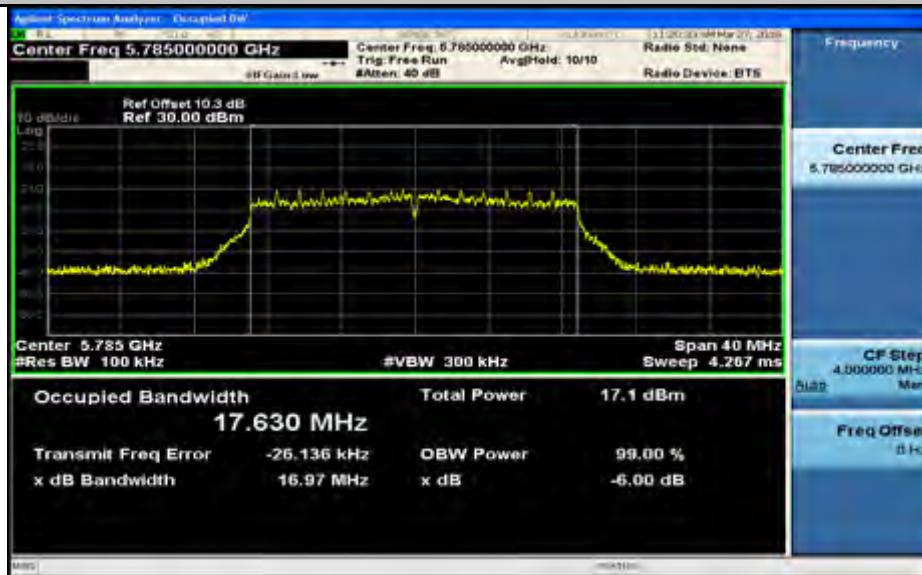
Minimum Emission Bandwidth Measurement\_11N40\_5795\_Ant1



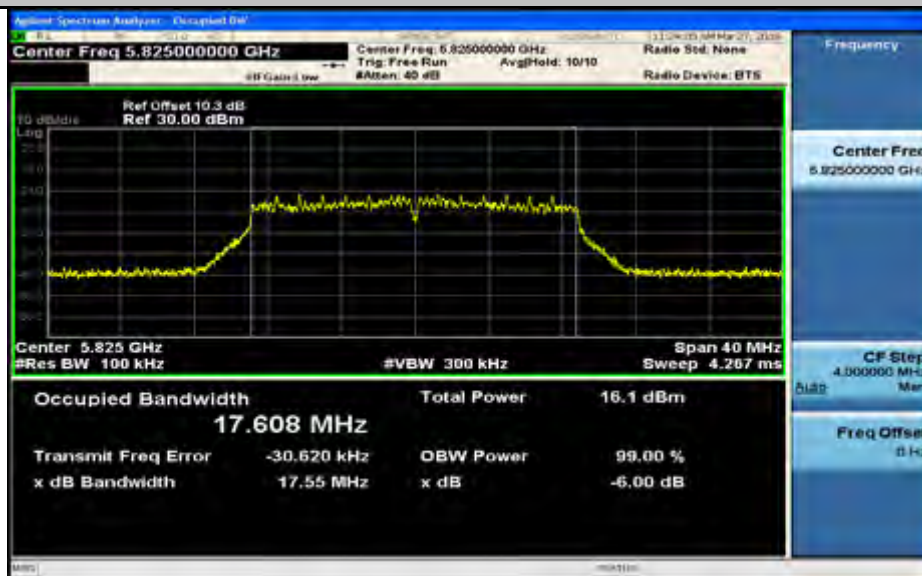
Minimum Emission Bandwidth Measurement\_11AC20\_5745\_Ant1



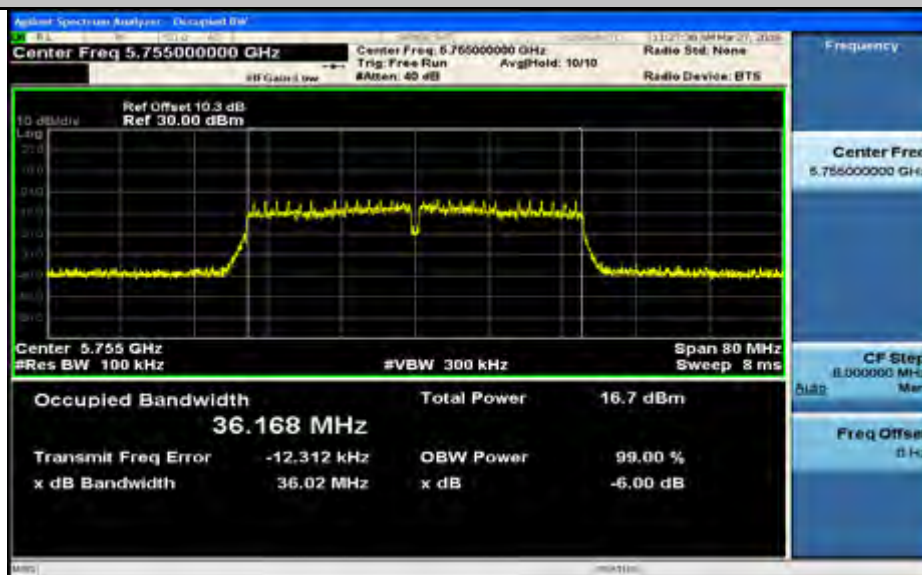
Minimum Emission Bandwidth Measurement\_11AC20\_5785\_Ant1



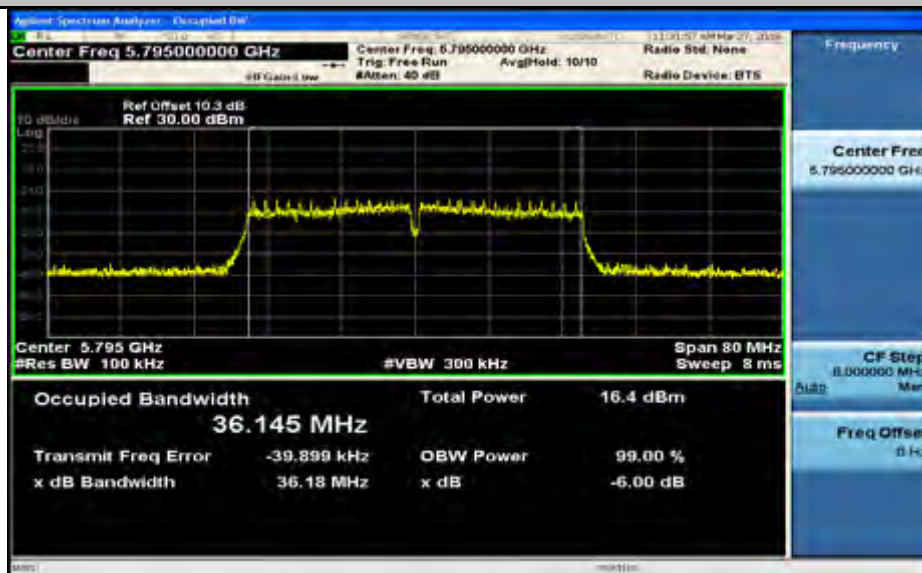
Minimum Emission Bandwidth Measurement\_11AC20\_5825\_Ant1



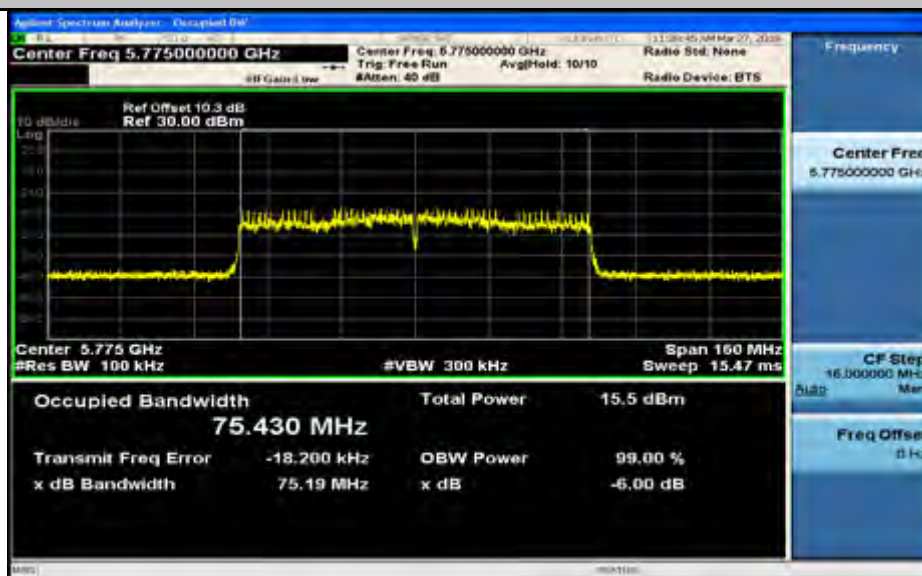
Minimum Emission Bandwidth Measurement\_11AC40\_5755\_Ant1



Minimum Emission Bandwidth Measurement\_11AC40\_5795\_Ant1



Minimum Emission Bandwidth Measurement\_11AC80\_5775\_Ant1

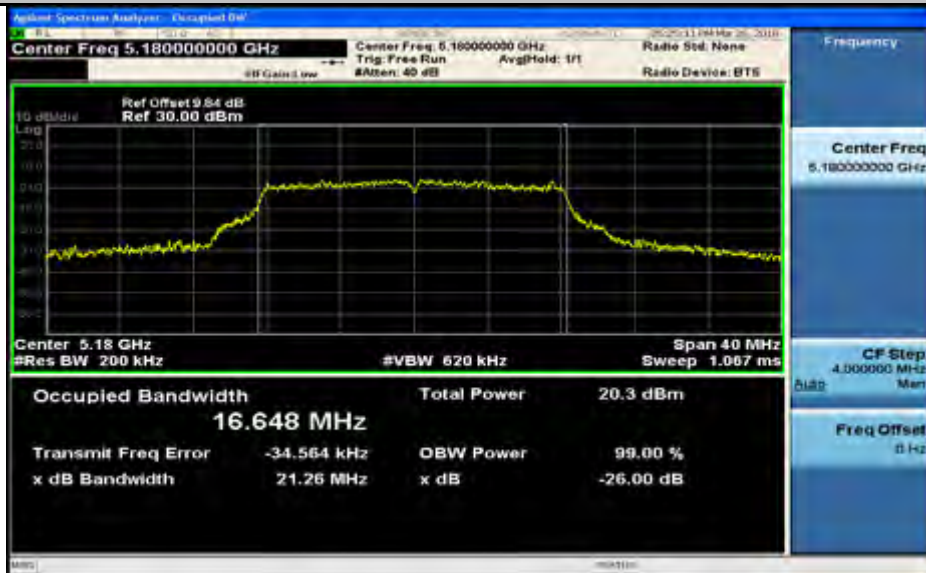


**3.99%Occupied Bandwidth Measurement**

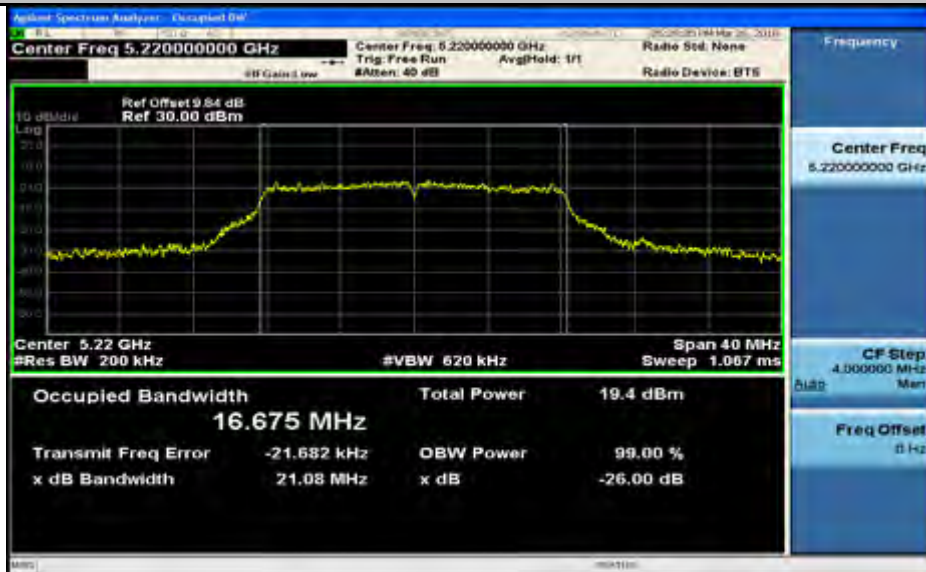
| Test Mode | Test Channel | Ant  | OBW[MHz] | Limit[MHz] | Verdict |
|-----------|--------------|------|----------|------------|---------|
| 11A       | 5180         | Ant1 | 16.65    | ---        | PASS    |
| 11A       | 5220         | Ant1 | 16.68    | ---        | PASS    |
| 11A       | 5240         | Ant1 | 16.66    | ---        | PASS    |
| 11A       | 5260         | Ant1 | 16.62    | ---        | PASS    |
| 11A       | 5280         | Ant1 | 16.62    | ---        | PASS    |
| 11A       | 5320         | Ant1 | 16.64    | ---        | PASS    |
| 11A       | 5500         | Ant1 | 16.69    | ---        | PASS    |
| 11A       | 5600         | Ant1 | 16.64    | ---        | PASS    |
| 11A       | 5700         | Ant1 | 16.65    | ---        | PASS    |
| 11A       | 5745         | Ant1 | 16.91    | ---        | PASS    |
| 11A       | 5785         | Ant1 | 16.93    | ---        | PASS    |
| 11A       | 5825         | Ant1 | 16.91    | ---        | PASS    |
| 11N20     | 5180         | Ant1 | 17.76    | ---        | PASS    |
| 11N20     | 5220         | Ant1 | 17.76    | ---        | PASS    |
| 11N20     | 5240         | Ant1 | 17.80    | ---        | PASS    |
| 11N20     | 5260         | Ant1 | 17.85    | ---        | PASS    |
| 11N20     | 5280         | Ant1 | 17.76    | ---        | PASS    |
| 11N20     | 5320         | Ant1 | 17.79    | ---        | PASS    |
| 11N20     | 5500         | Ant1 | 17.84    | ---        | PASS    |
| 11N20     | 5600         | Ant1 | 17.79    | ---        | PASS    |
| 11N20     | 5700         | Ant1 | 17.80    | ---        | PASS    |
| 11N20     | 5745         | Ant1 | 17.96    | ---        | PASS    |
| 11N20     | 5785         | Ant1 | 17.98    | ---        | PASS    |
| 11N20     | 5825         | Ant1 | 17.99    | ---        | PASS    |
| 11N40     | 5190         | Ant1 | 36.21    | ---        | PASS    |
| 11N40     | 5230         | Ant1 | 36.26    | ---        | PASS    |
| 11N40     | 5270         | Ant1 | 36.25    | ---        | PASS    |
| 11N40     | 5310         | Ant1 | 36.23    | ---        | PASS    |
| 11N40     | 5510         | Ant1 | 36.28    | ---        | PASS    |
| 11N40     | 5590         | Ant1 | 36.31    | ---        | PASS    |
| 11N40     | 5670         | Ant1 | 36.24    | ---        | PASS    |
| 11N40     | 5755         | Ant1 | 36.41    | ---        | PASS    |
| 11N40     | 5795         | Ant1 | 36.44    | ---        | PASS    |
| 11AC20    | 5180         | Ant1 | 17.70    | ---        | PASS    |
| 11AC20    | 5220         | Ant1 | 17.77    | ---        | PASS    |
| 11AC20    | 5240         | Ant1 | 17.73    | ---        | PASS    |
| 11AC20    | 5260         | Ant1 | 17.72    | ---        | PASS    |

|        |      |      |       |     |      |
|--------|------|------|-------|-----|------|
| 11AC20 | 5280 | Ant1 | 17.74 | --- | PASS |
| 11AC20 | 5320 | Ant1 | 17.72 | --- | PASS |
| 11AC20 | 5500 | Ant1 | 17.73 | --- | PASS |
| 11AC20 | 5600 | Ant1 | 17.72 | --- | PASS |
| 11AC20 | 5700 | Ant1 | 17.71 | --- | PASS |
| 11AC20 | 5745 | Ant1 | 17.90 | --- | PASS |
| 11AC20 | 5785 | Ant1 | 17.91 | --- | PASS |
| 11AC20 | 5825 | Ant1 | 17.92 | --- | PASS |
| 11AC40 | 5190 | Ant1 | 36.43 | --- | PASS |
| 11AC40 | 5230 | Ant1 | 36.55 | --- | PASS |
| 11AC40 | 5270 | Ant1 | 36.50 | --- | PASS |
| 11AC40 | 5310 | Ant1 | 36.45 | --- | PASS |
| 11AC40 | 5510 | Ant1 | 36.51 | --- | PASS |
| 11AC40 | 5590 | Ant1 | 36.52 | --- | PASS |
| 11AC40 | 5670 | Ant1 | 36.37 | --- | PASS |
| 11AC40 | 5755 | Ant1 | 36.74 | --- | PASS |
| 11AC40 | 5795 | Ant1 | 36.75 | --- | PASS |
| 11AC80 | 5210 | Ant1 | 75.80 | --- | PASS |
| 11AC80 | 5290 | Ant1 | 75.80 | --- | PASS |
| 11AC80 | 5530 | Ant1 | 76.13 | --- | PASS |
| 11AC80 | 5610 | Ant1 | 76.10 | --- | PASS |
| 11AC80 | 5775 | Ant1 | 75.87 | --- | PASS |

Occupied Bandwidth Measurement\_11A\_5180\_Ant1



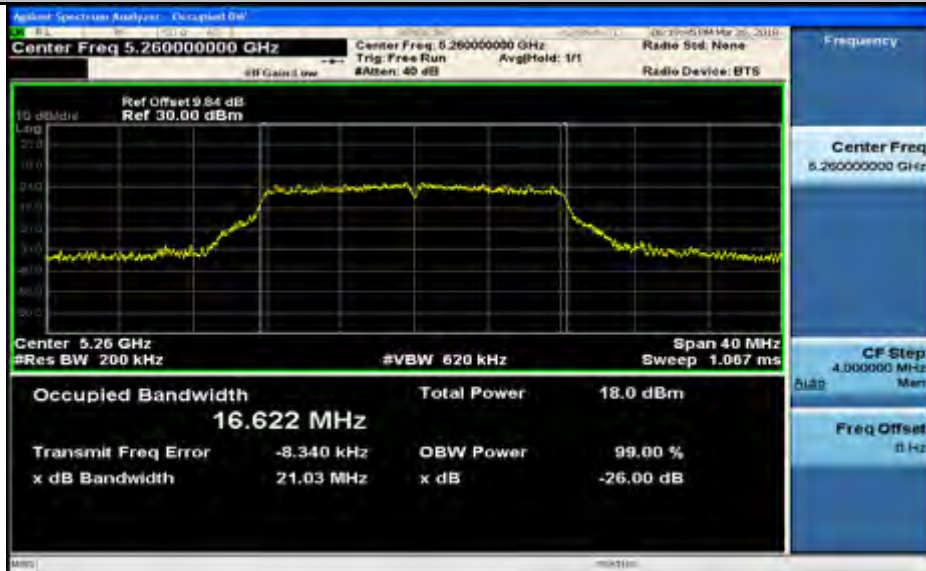
Occupied Bandwidth Measurement\_11A\_5220\_Ant1



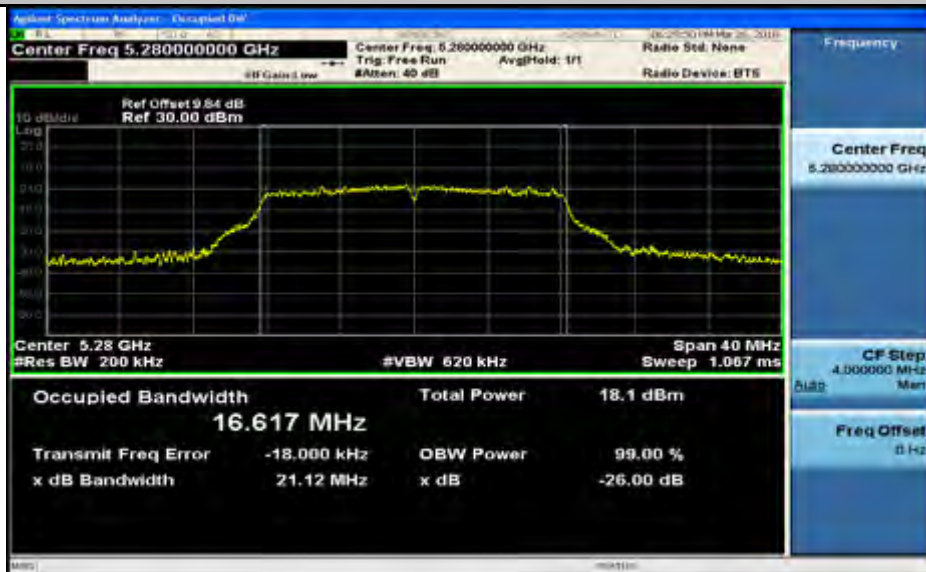
Occupied Bandwidth Measurement\_11A\_5240\_Ant1



Occupied Bandwidth Measurement\_11A\_5260\_Ant1



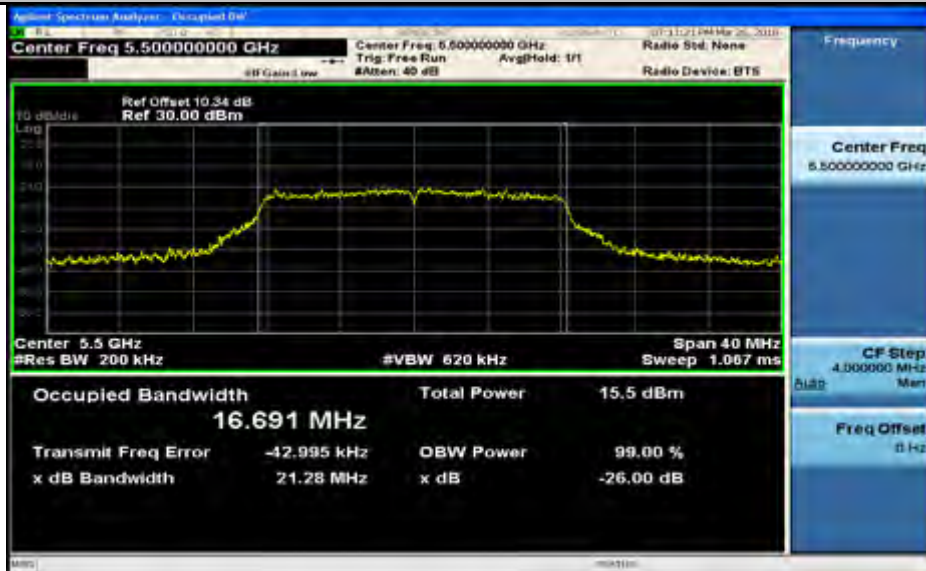
Occupied Bandwidth Measurement\_11A\_5280\_Ant1



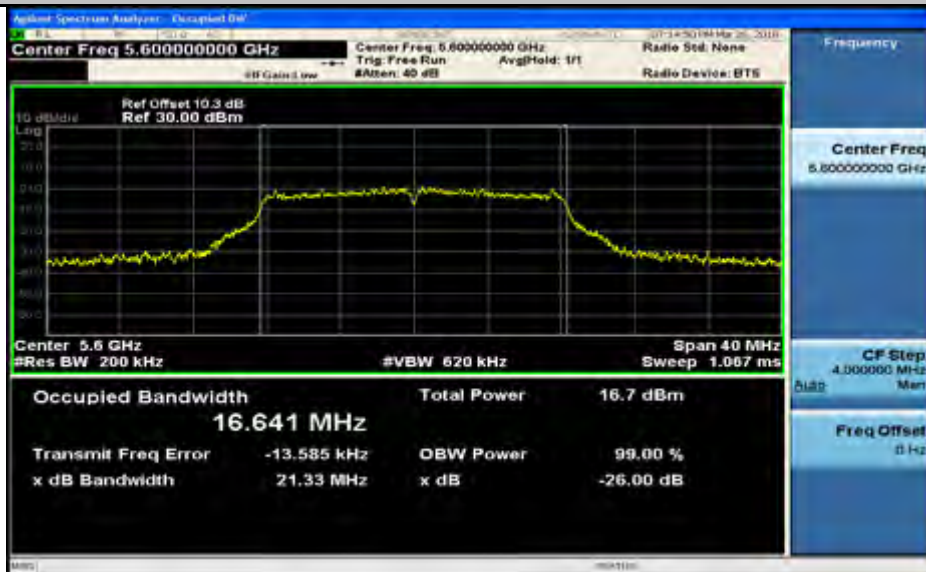
Occupied Bandwidth Measurement\_11A\_5320\_Ant1



Occupied Bandwidth Measurement\_11A\_5500\_Ant1



Occupied Bandwidth Measurement\_11A\_5600\_Ant1



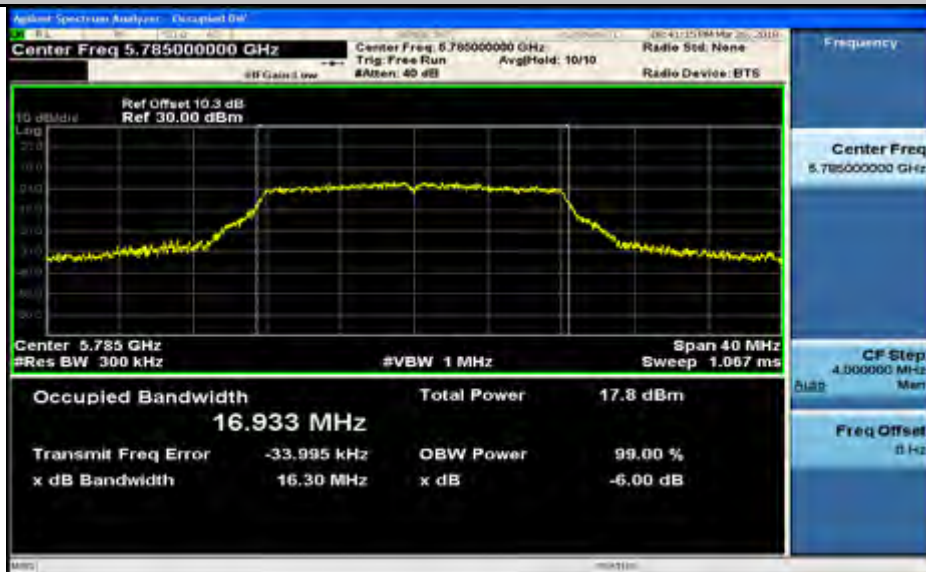
Occupied Bandwidth Measurement\_11A\_5700\_Ant1



Occupied Bandwidth Measurement\_11A\_5745\_Ant1



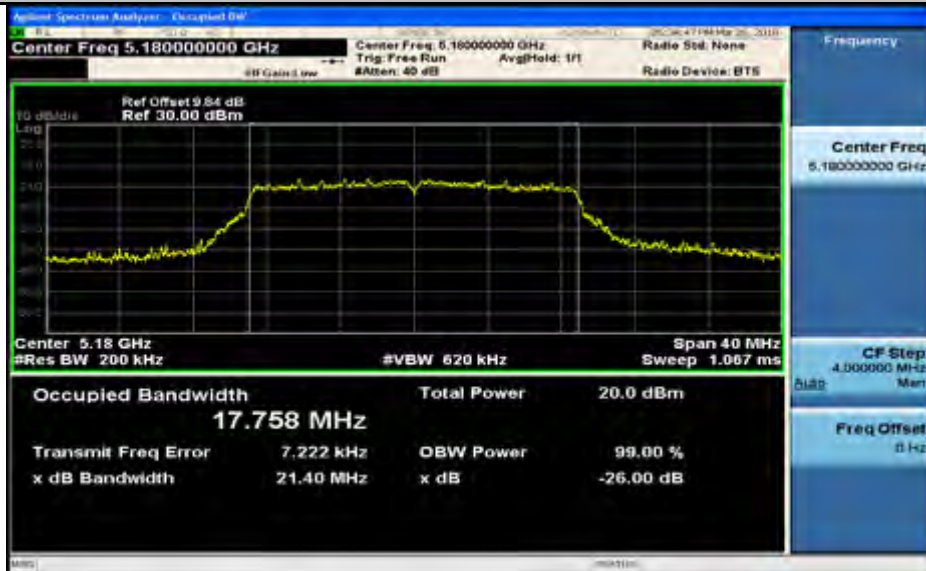
Occupied Bandwidth Measurement\_11A\_5785\_Ant1



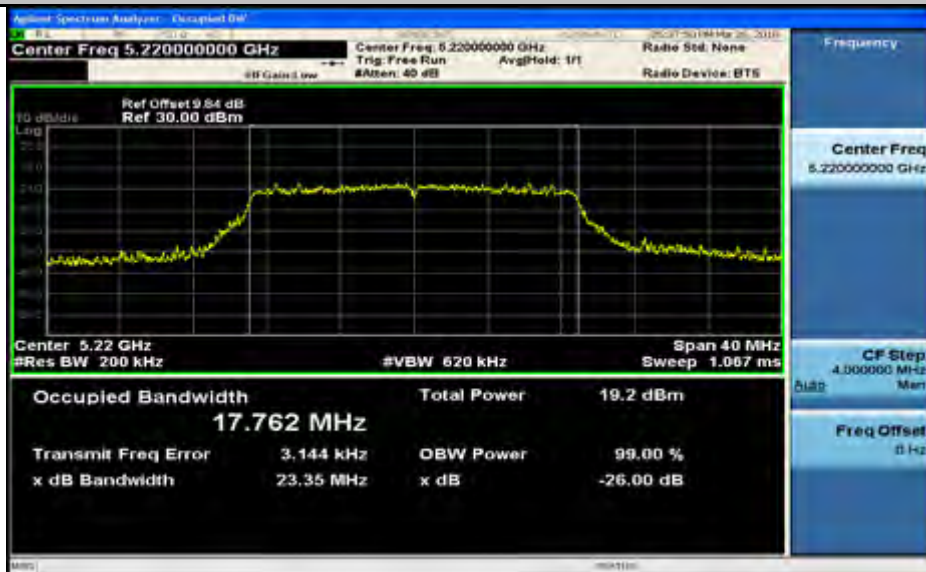
Occupied Bandwidth Measurement\_11A\_5825\_Ant1



Occupied Bandwidth Measurement\_11N20\_5180\_Ant1



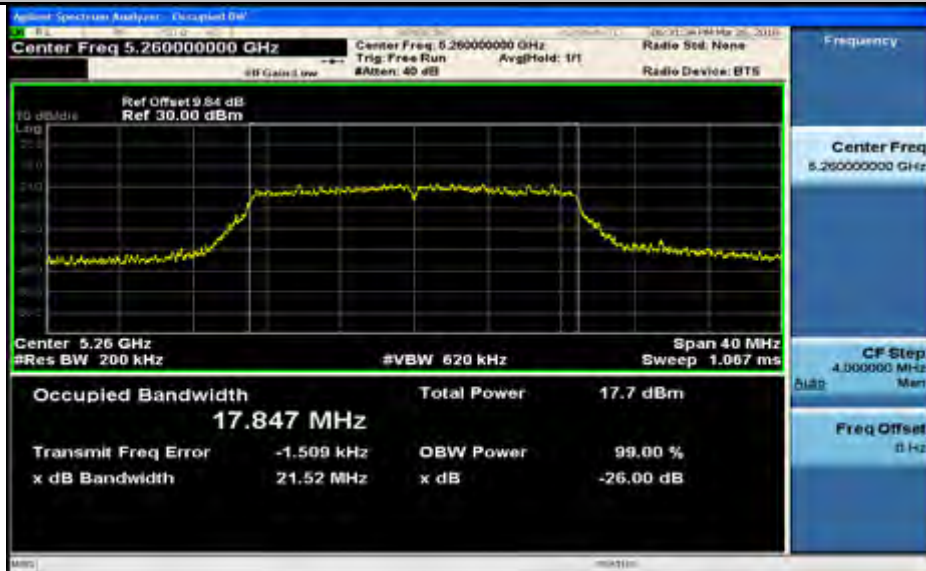
Occupied Bandwidth Measurement\_11N20\_5220\_Ant1



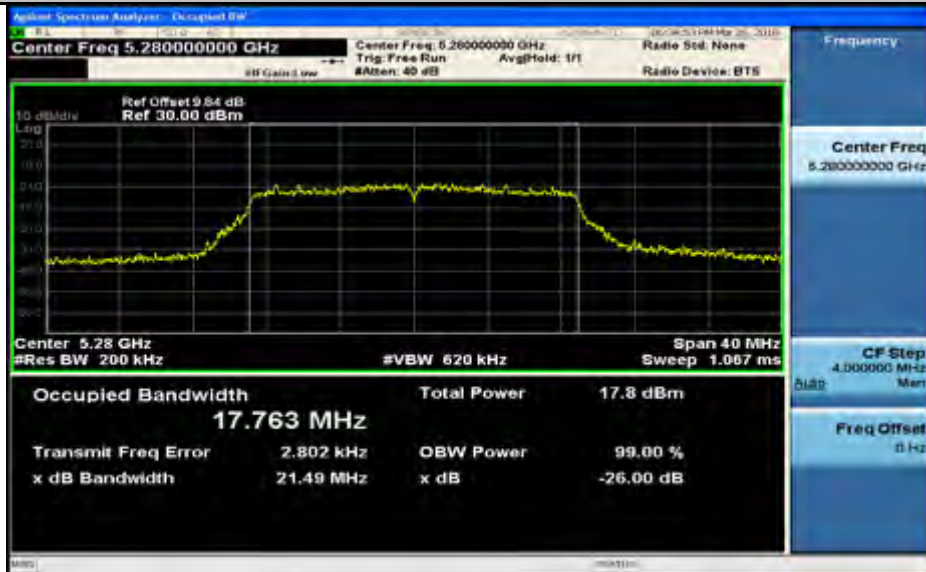
Occupied Bandwidth Measurement\_11N20\_5240\_Ant1



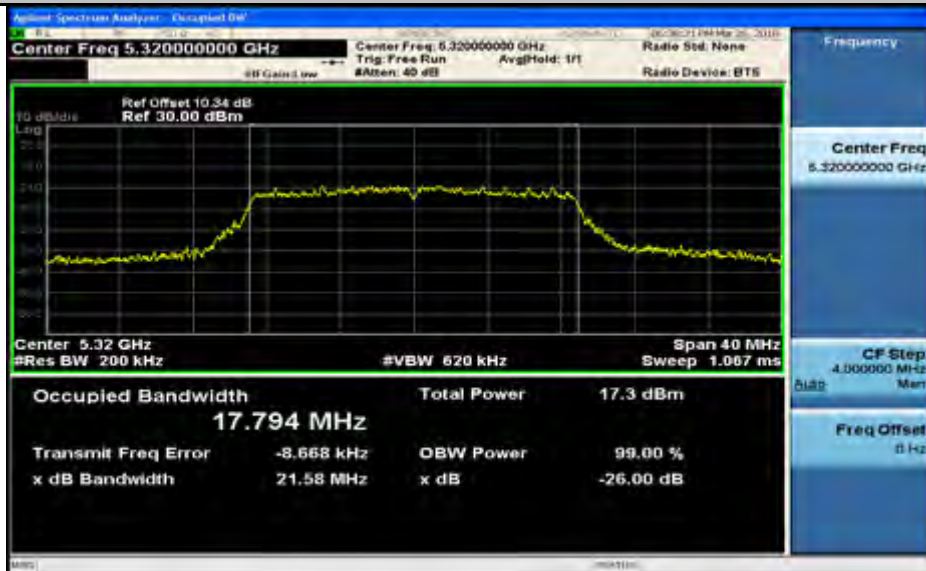
Occupied Bandwidth Measurement\_11N20\_5260\_Ant1



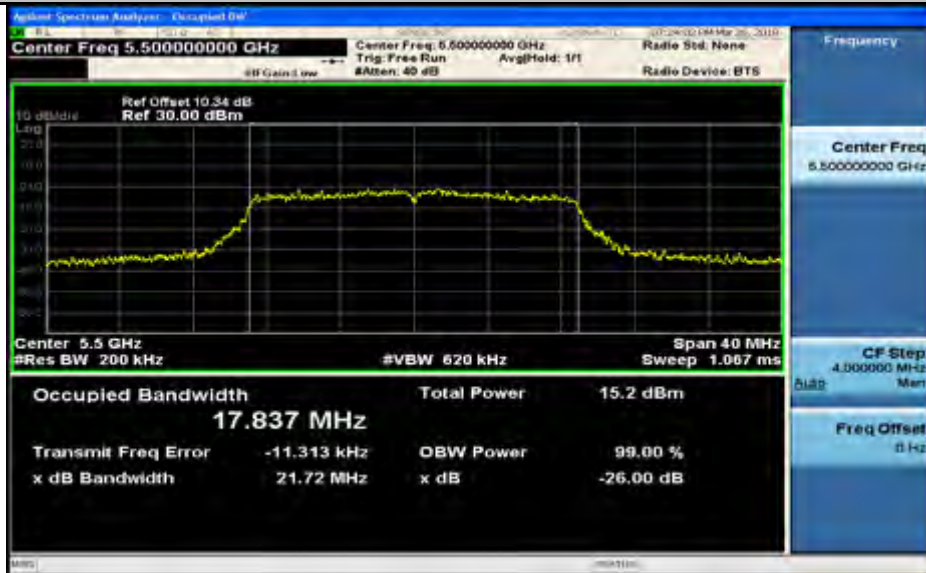
Occupied Bandwidth Measurement\_11N20\_5280\_Ant1



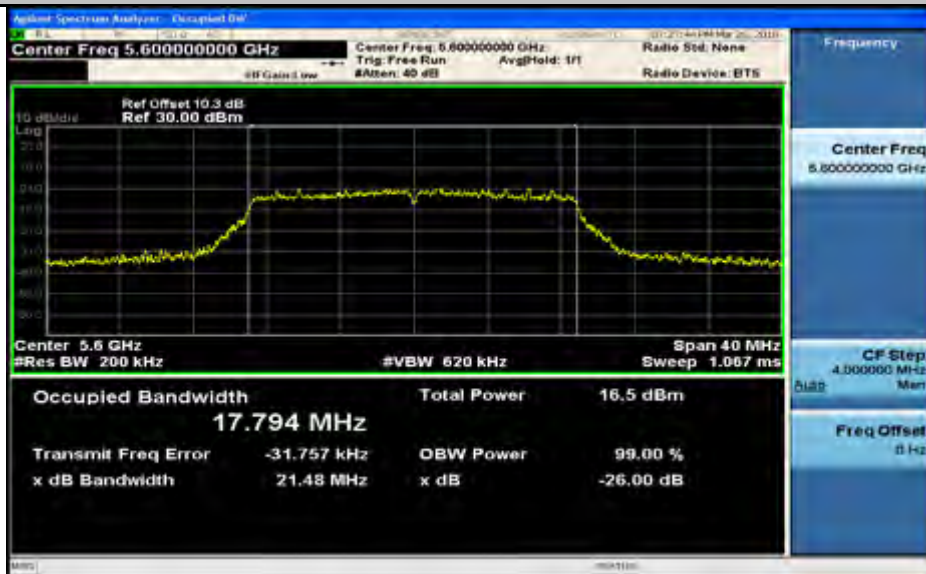
Occupied Bandwidth Measurement\_11N20\_5320\_Ant1



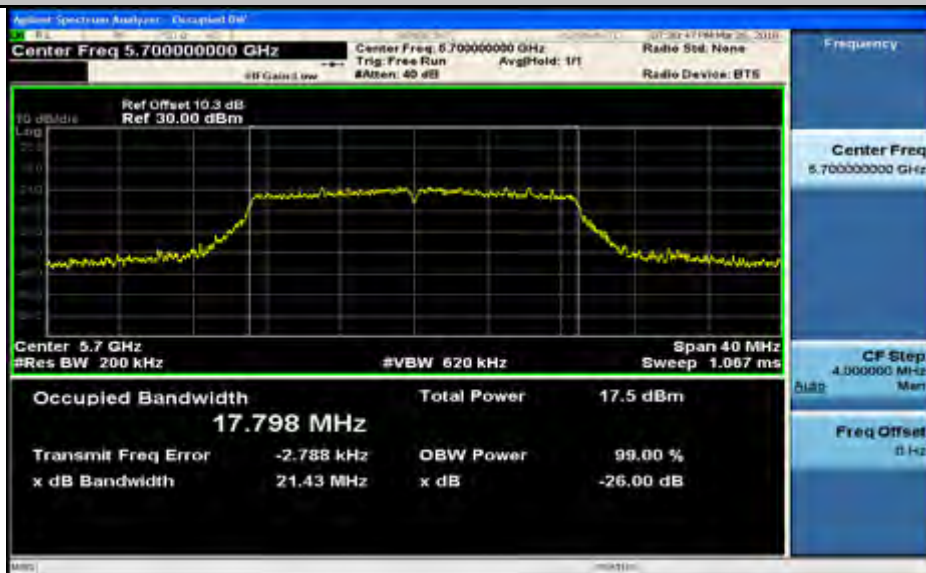
Occupied Bandwidth Measurement\_11N20\_5500\_Ant1



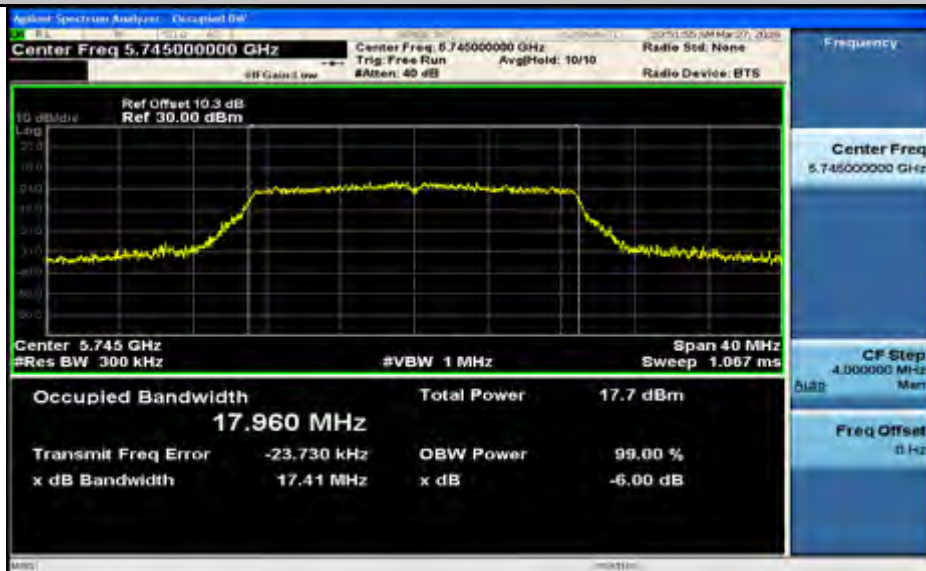
Occupied Bandwidth Measurement\_11N20\_5600\_Ant1



Occupied Bandwidth Measurement\_11N20\_5700\_Ant1



Occupied Bandwidth Measurement\_11N20\_5745\_Ant1



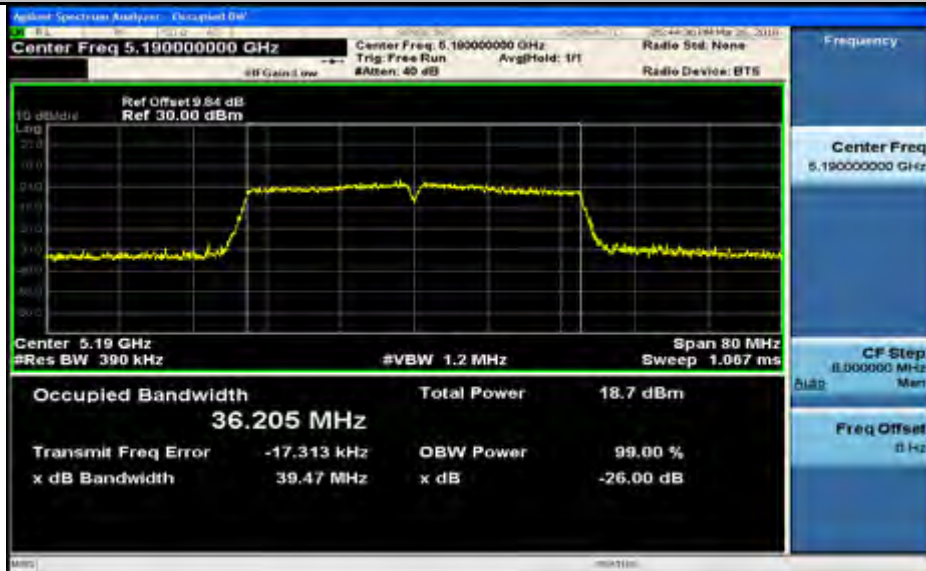
Occupied Bandwidth Measurement\_11N20\_5785\_Ant1



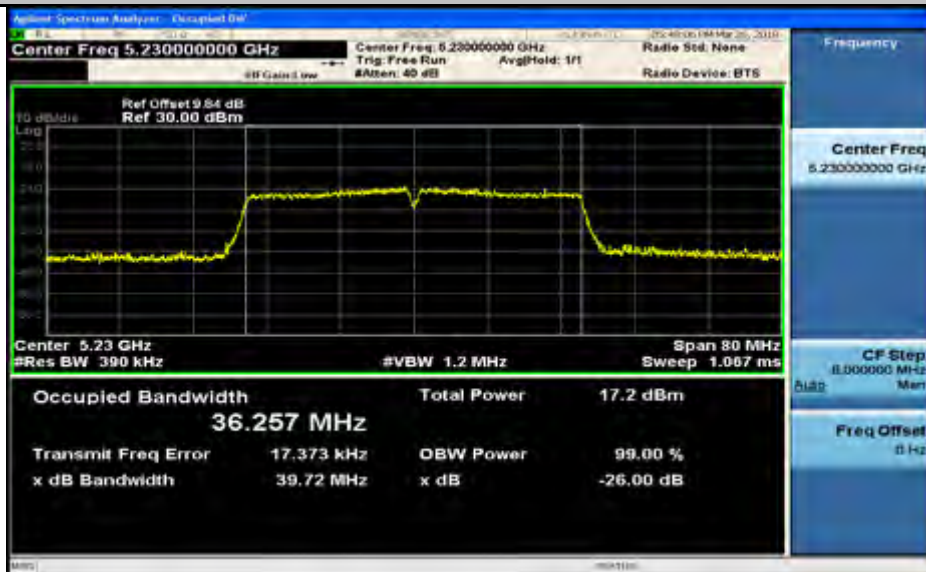
Occupied Bandwidth Measurement\_11N20\_5825\_Ant1



Occupied Bandwidth Measurement\_11N40\_5190\_Ant1



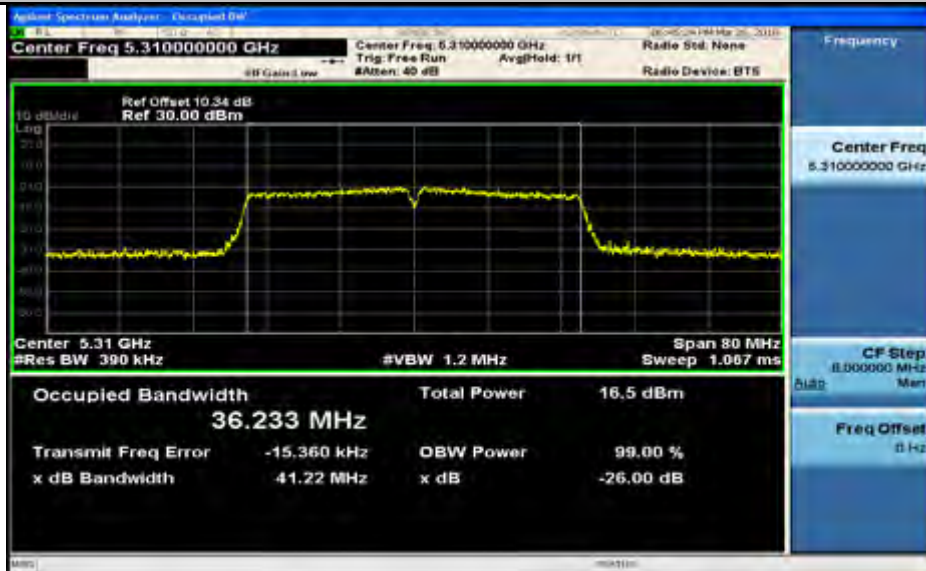
Occupied Bandwidth Measurement\_11N40\_5230\_Ant1



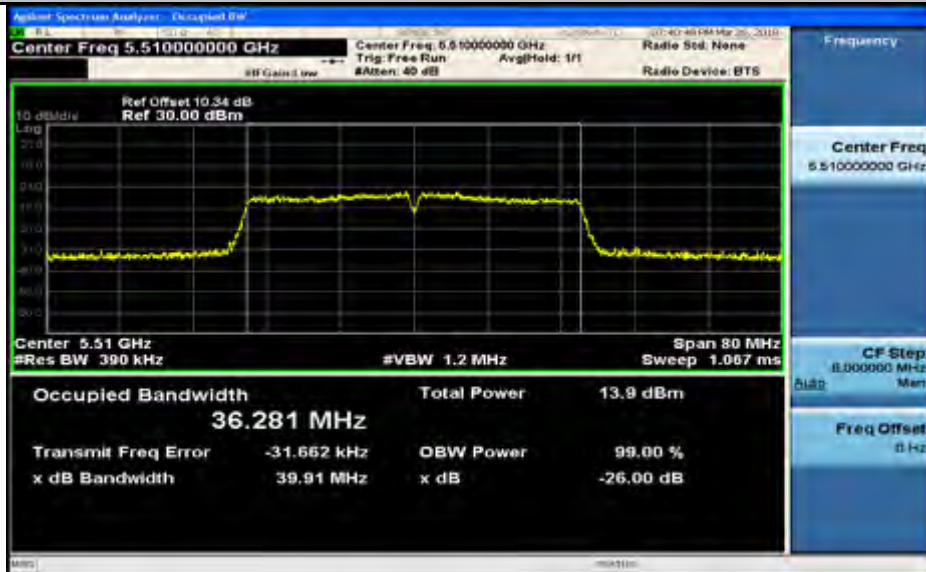
Occupied Bandwidth Measurement\_11N40\_5270\_Ant1



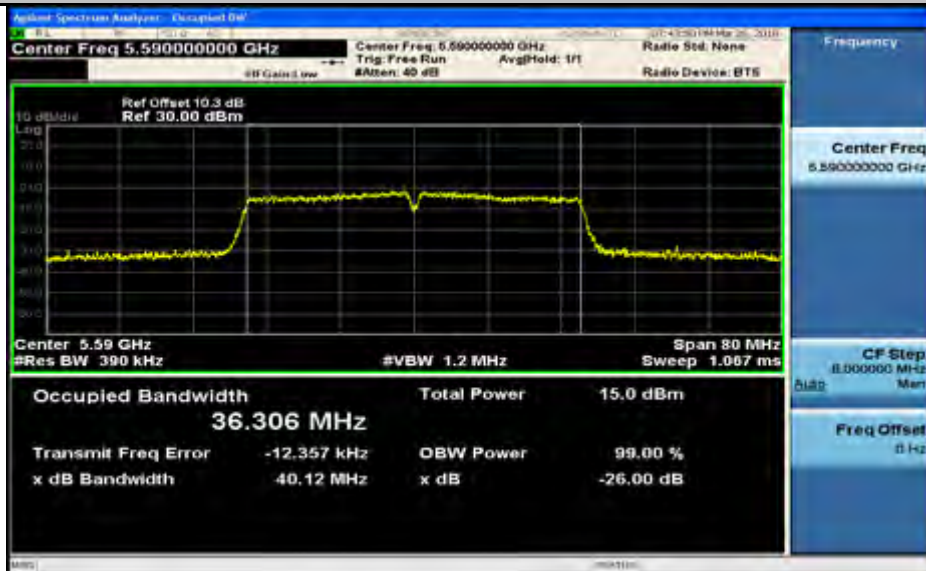
Occupied Bandwidth Measurement\_11N40\_5310\_Ant1



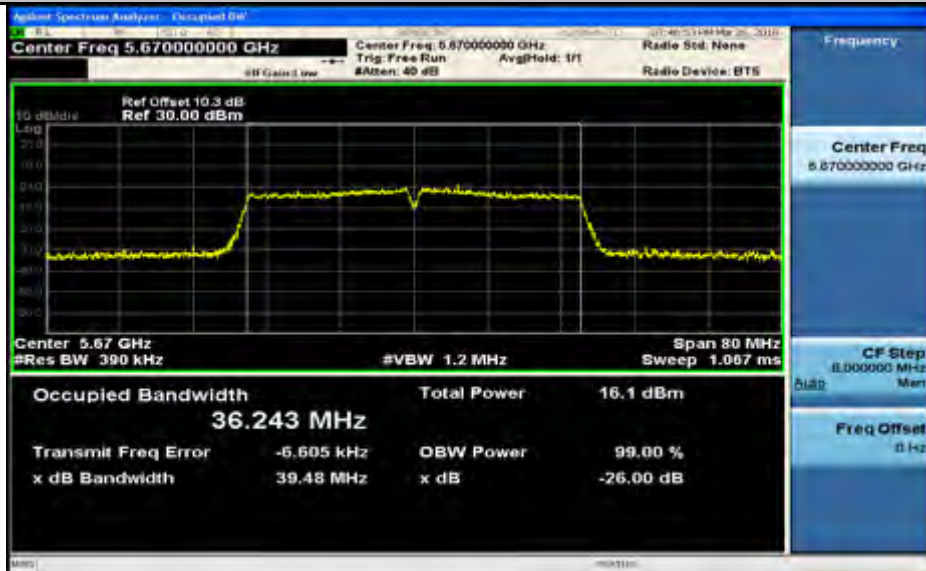
Occupied Bandwidth Measurement\_11N40\_5510\_Ant1



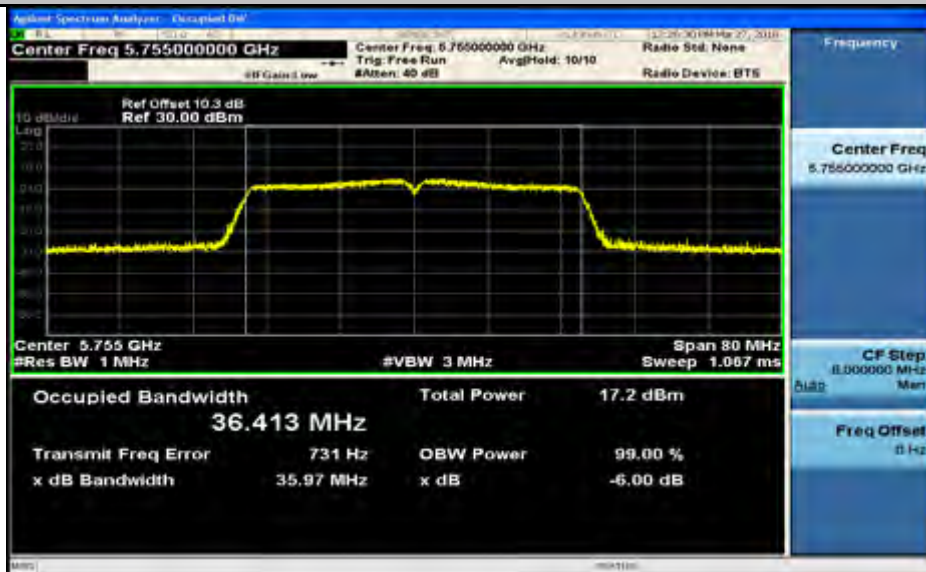
Occupied Bandwidth Measurement\_11N40\_5590\_Ant1



Occupied Bandwidth Measurement\_11N40\_5670\_Ant1



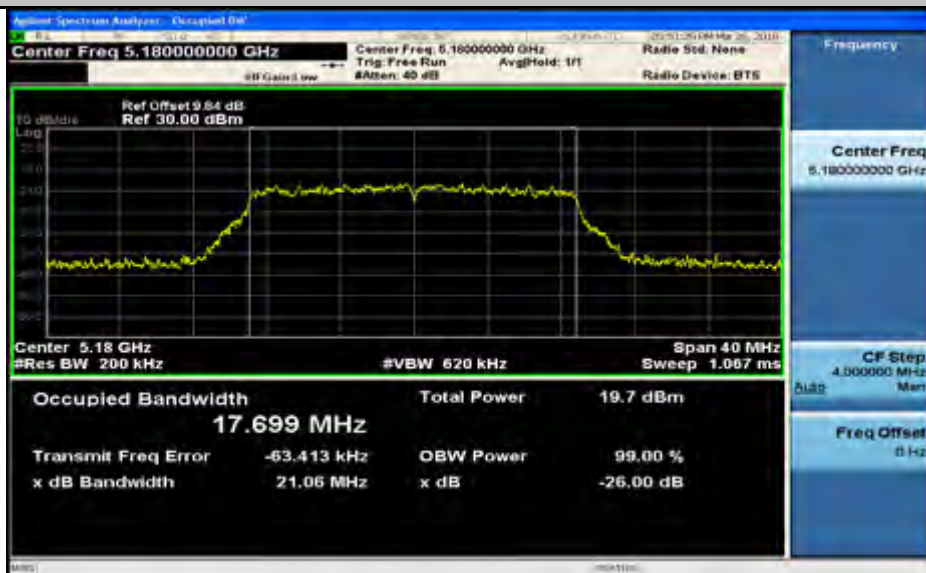
Occupied Bandwidth Measurement\_11N40\_5755\_Ant1



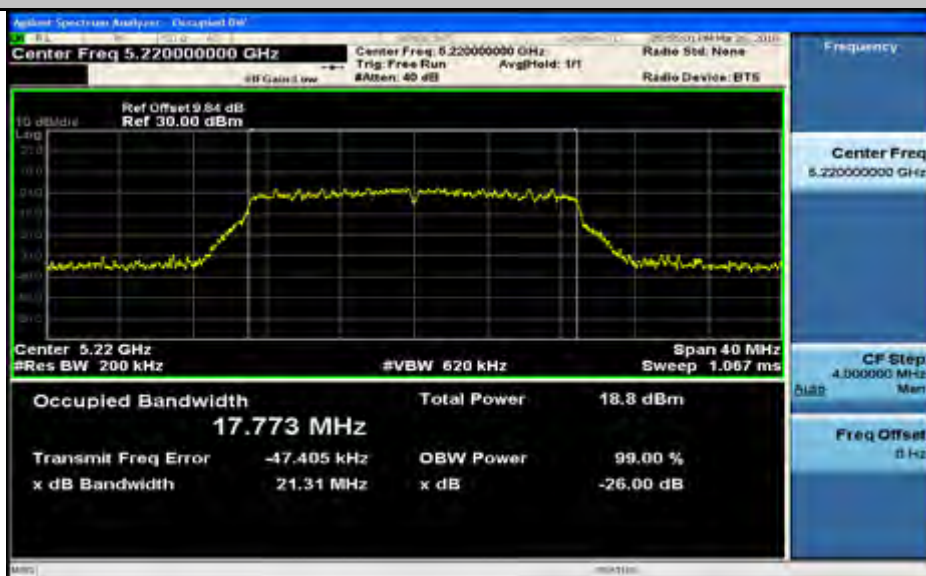
Occupied Bandwidth Measurement\_11N40\_5795\_Ant1



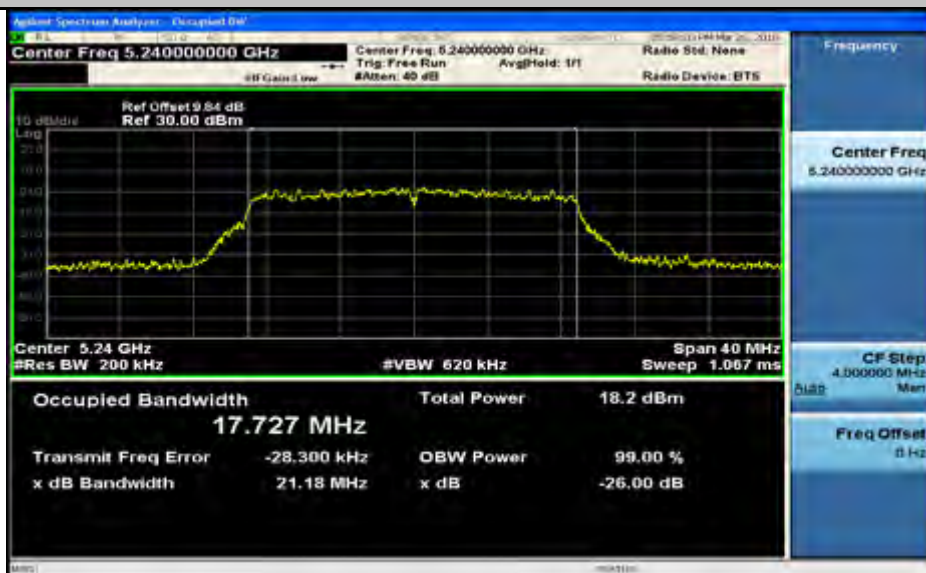
Occupied Bandwidth Measurement\_11AC20\_5180\_Ant1



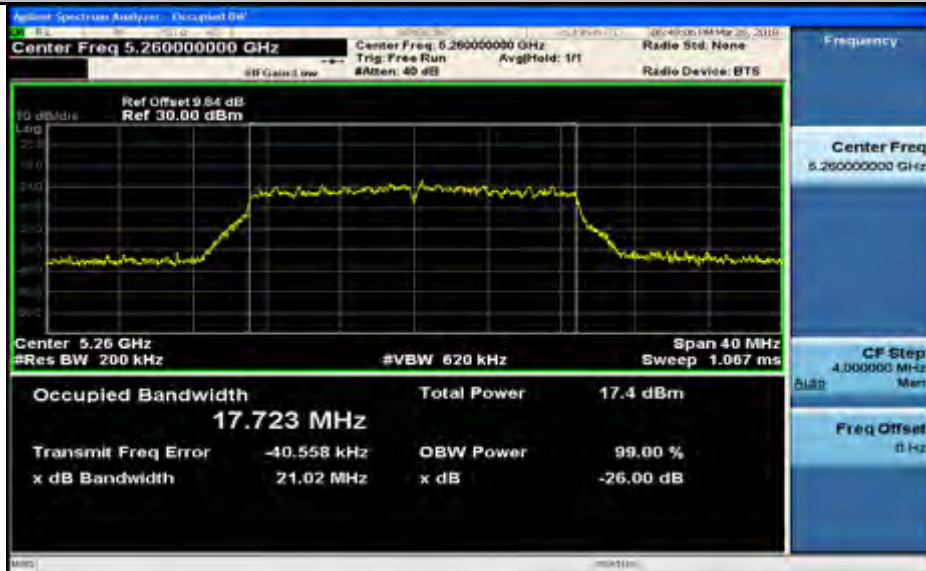
Occupied Bandwidth Measurement\_11AC20\_5220\_Ant1



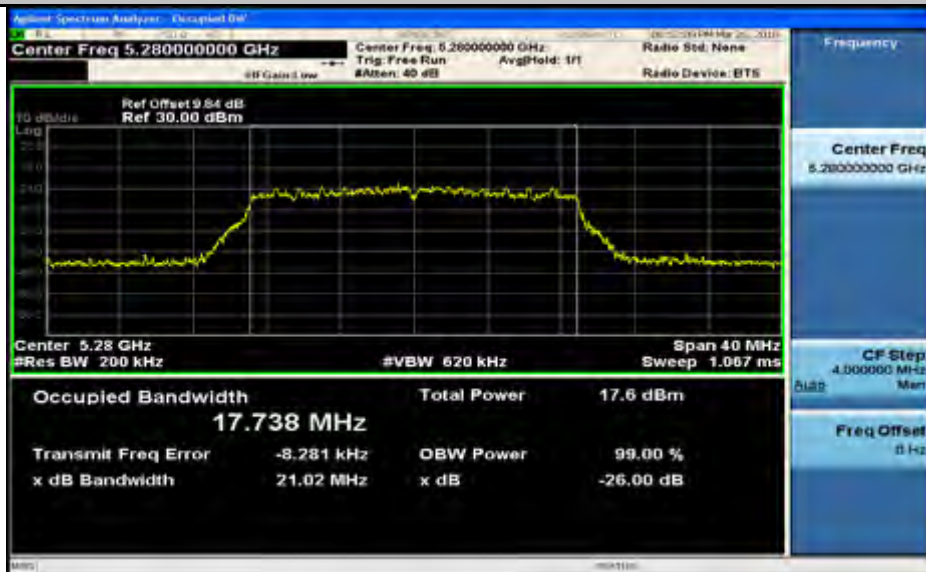
Occupied Bandwidth Measurement\_11AC20\_5240\_Ant1



Occupied Bandwidth Measurement\_11AC20\_5260\_Ant1



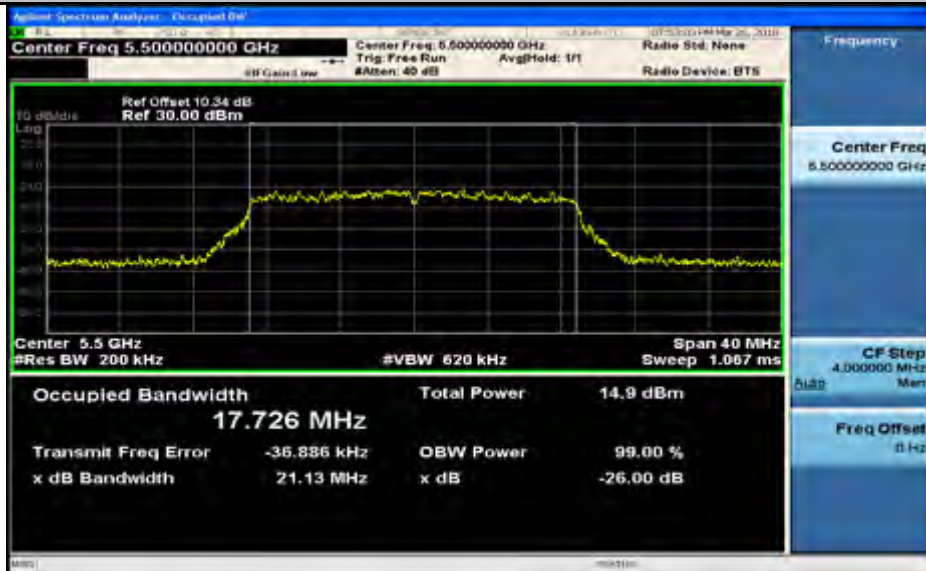
Occupied Bandwidth Measurement\_11AC20\_5280\_Ant1



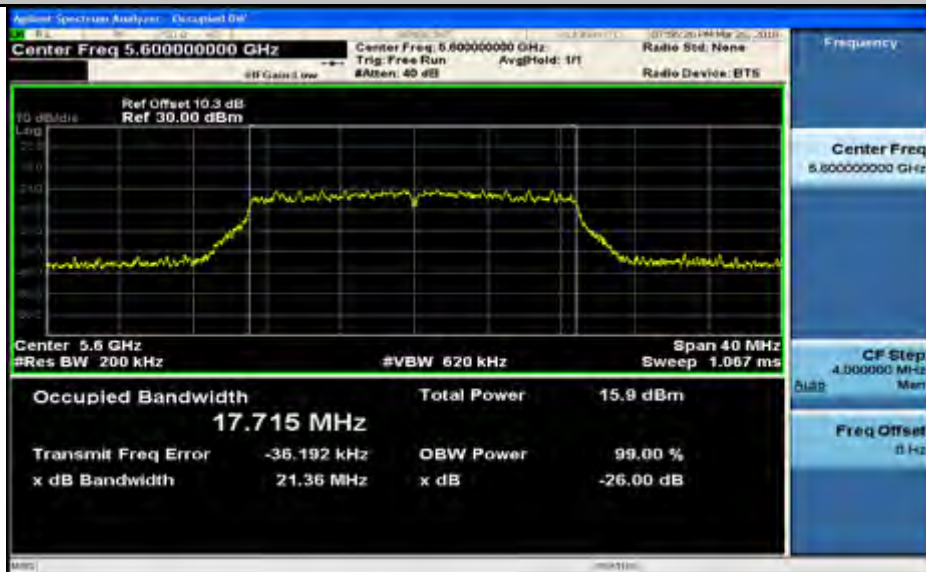
Occupied Bandwidth Measurement\_11AC20\_5320\_Ant1



Occupied Bandwidth Measurement\_11AC20\_5500\_Ant1



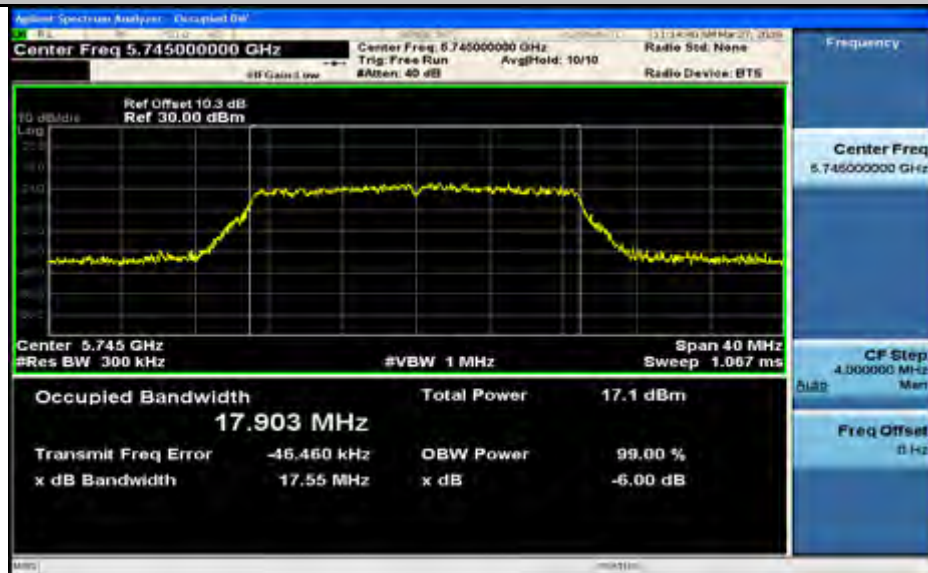
Occupied Bandwidth Measurement\_11AC20\_5600\_Ant1



Occupied Bandwidth Measurement\_11AC20\_5700\_Ant1



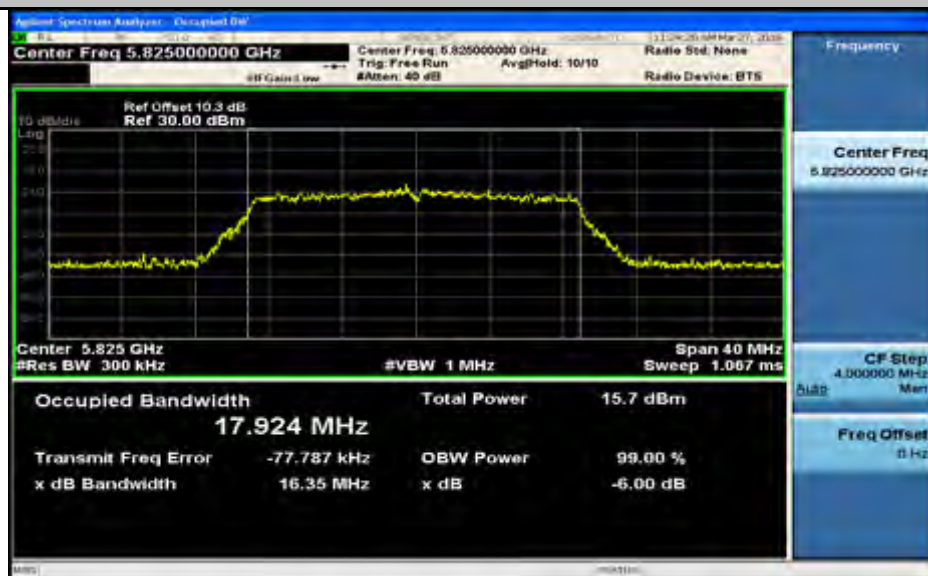
Occupied Bandwidth Measurement\_11AC20\_5745\_Ant1



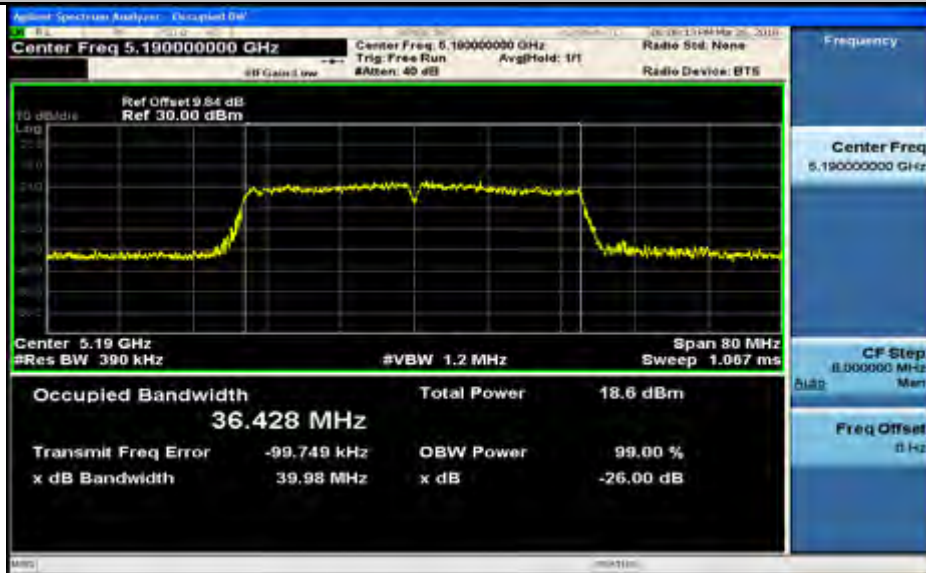
Occupied Bandwidth Measurement\_11AC20\_5785\_Ant1



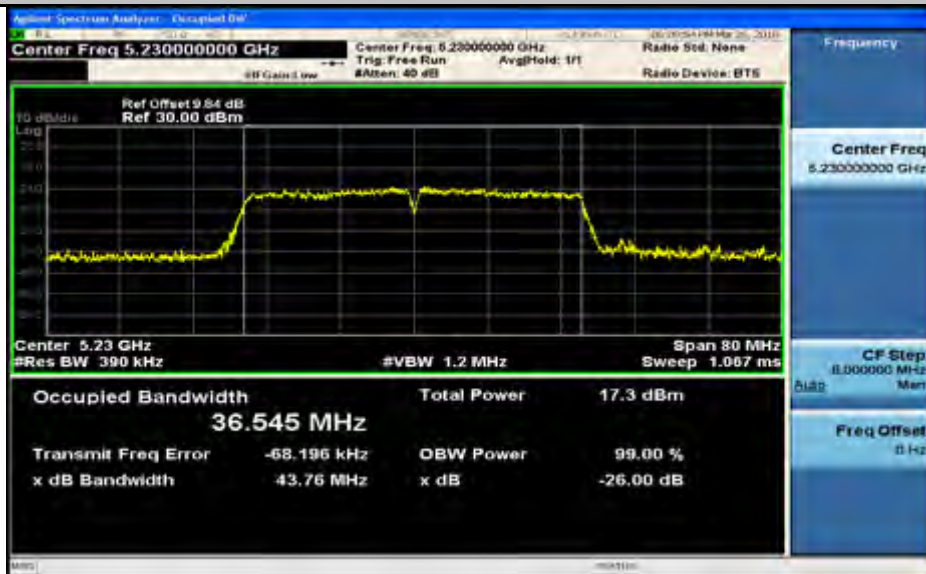
Occupied Bandwidth Measurement\_11AC20\_5825\_Ant1



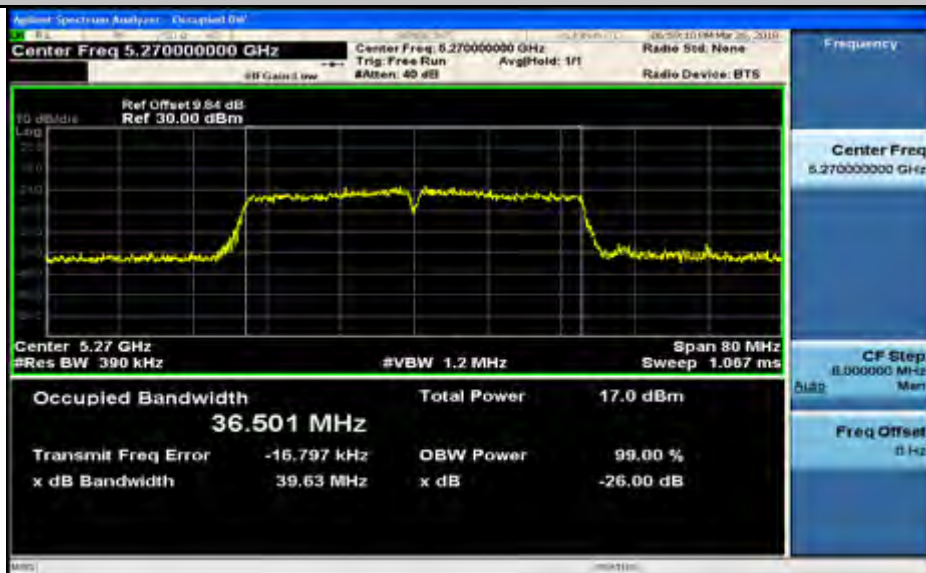
Occupied Bandwidth Measurement\_11AC40\_5190\_Ant1



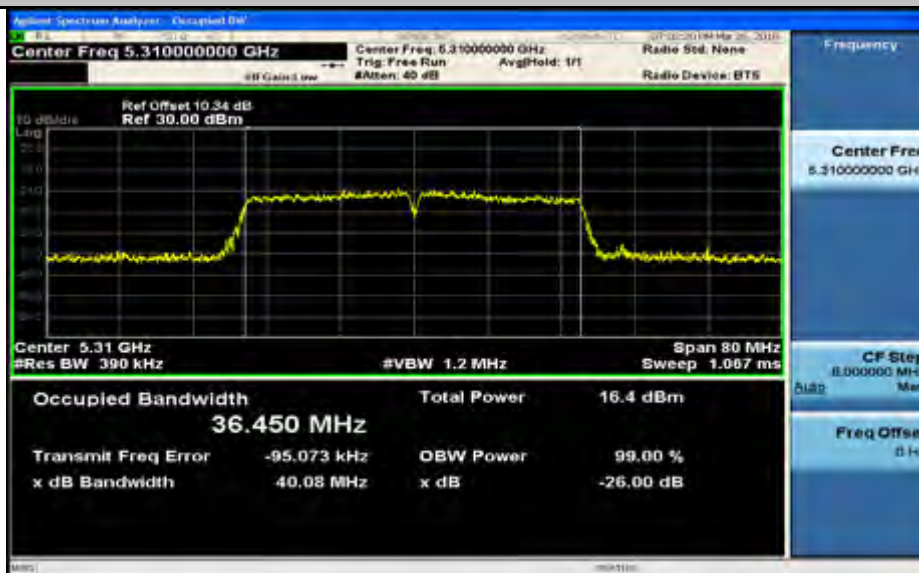
Occupied Bandwidth Measurement\_11AC40\_5230\_Ant1



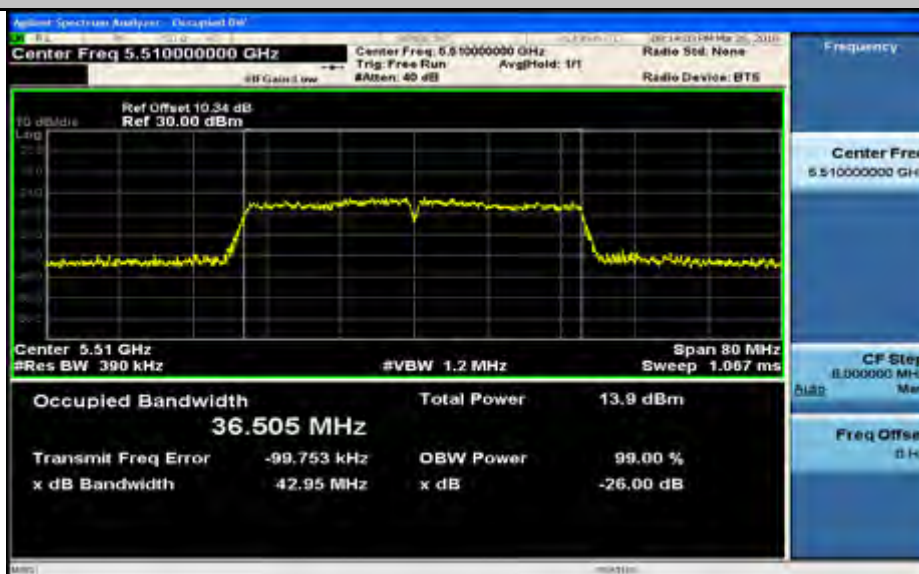
Occupied Bandwidth Measurement\_11AC40\_5270\_Ant1



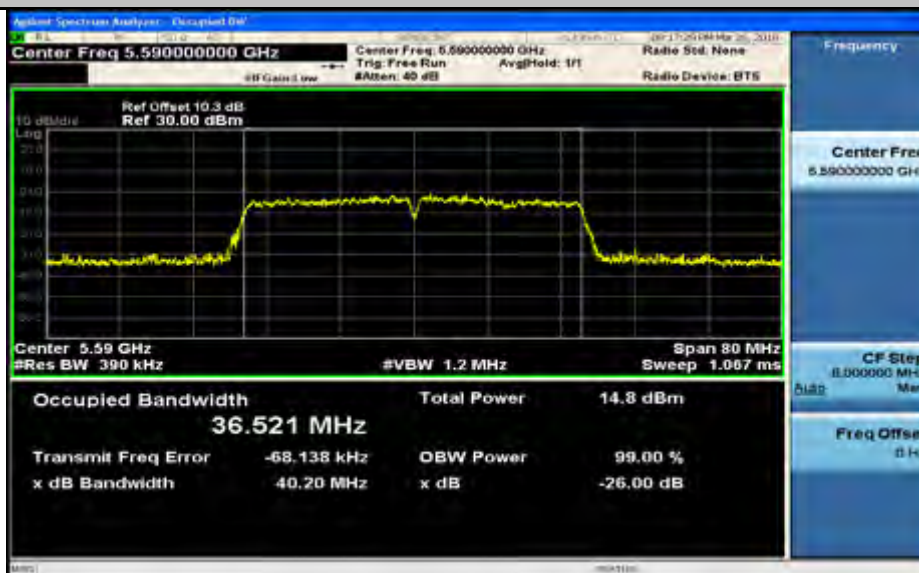
Occupied Bandwidth Measurement\_11AC40\_5310\_Ant1



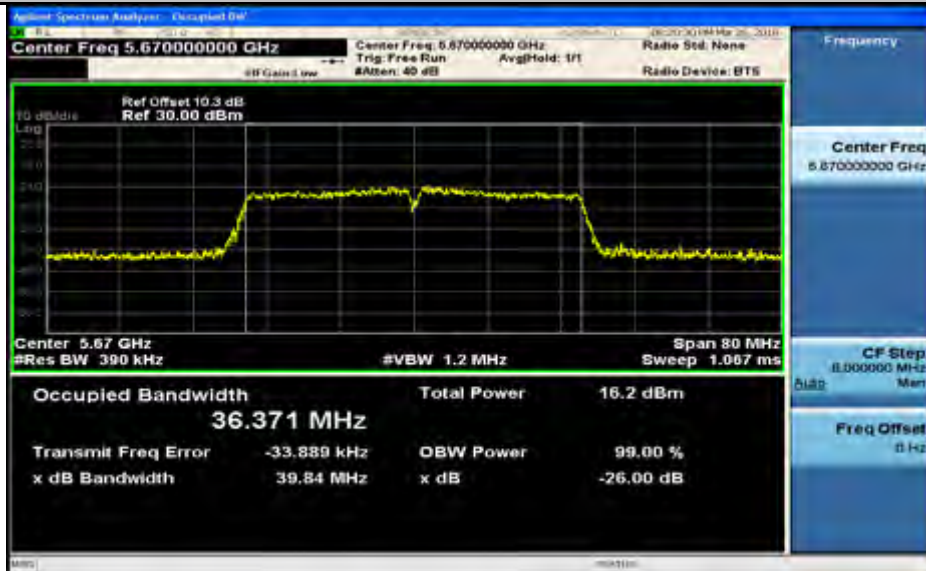
Occupied Bandwidth Measurement\_11AC40\_5510\_Ant1



Occupied Bandwidth Measurement\_11AC40\_5590\_Ant1



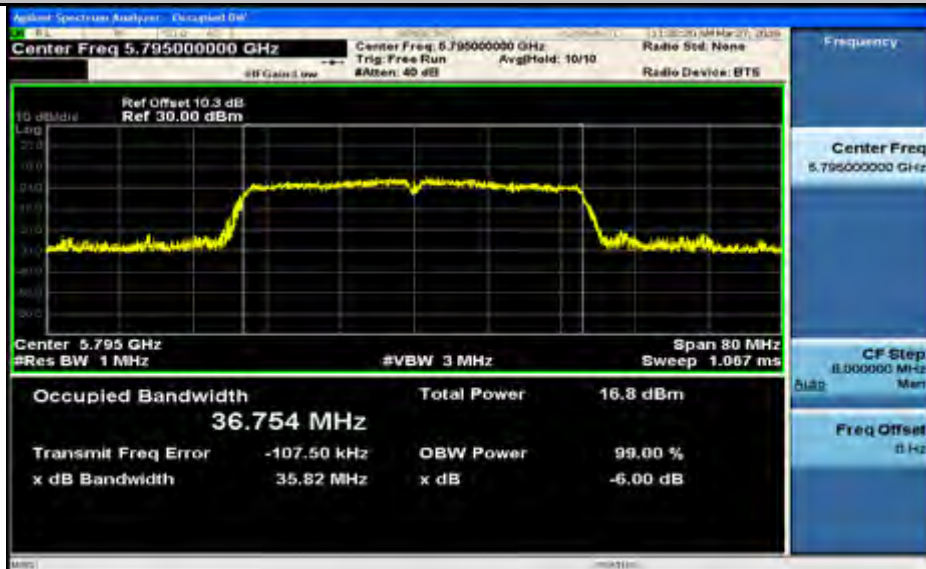
Occupied Bandwidth Measurement\_11AC40\_5670\_Ant1



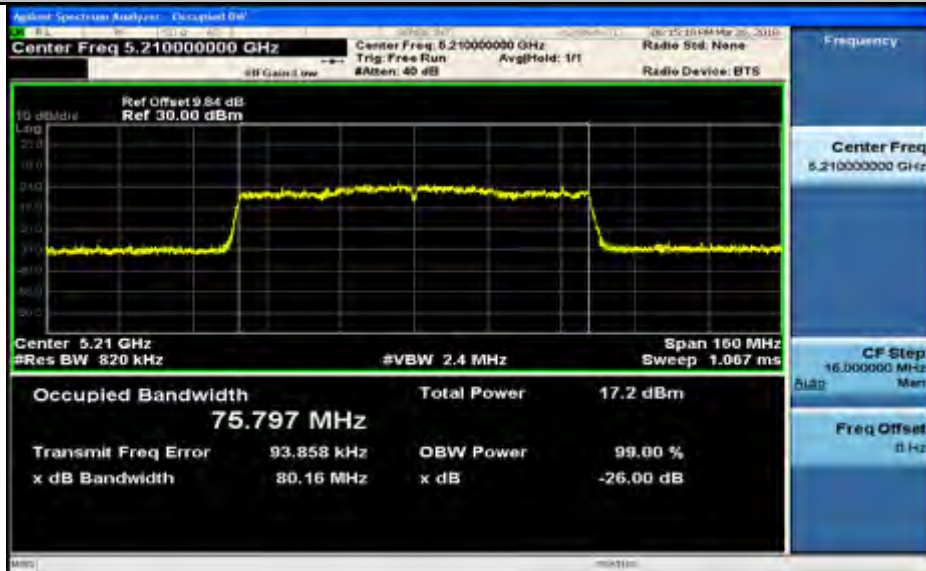
Occupied Bandwidth Measurement\_11AC40\_5755\_Ant1



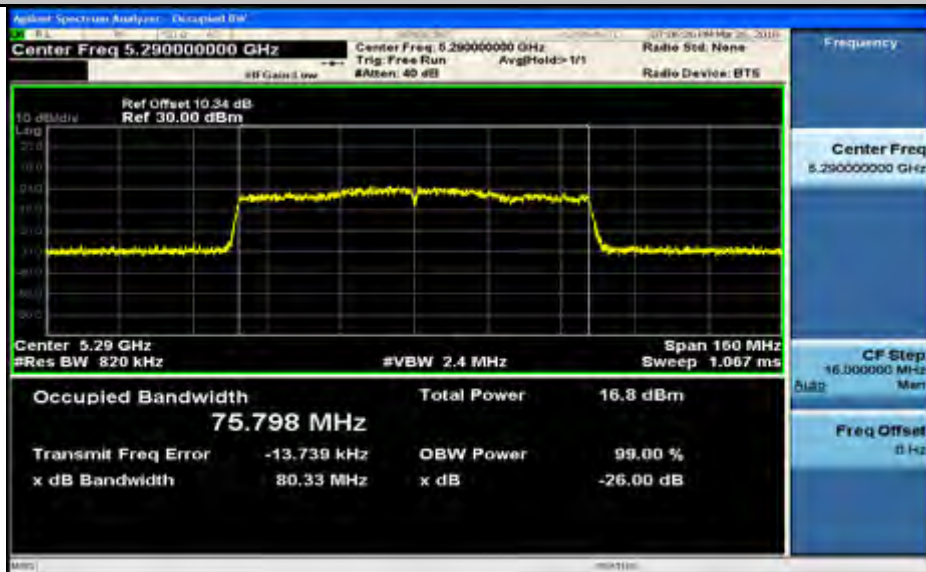
Occupied Bandwidth Measurement\_11AC40\_5795\_Ant1



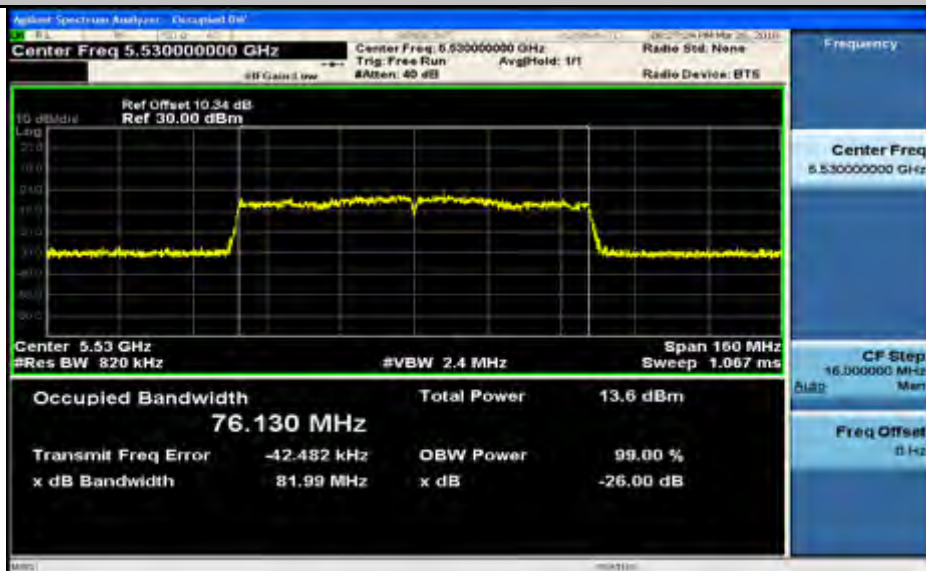
Occupied Bandwidth Measurement\_11AC80\_5210\_Ant1



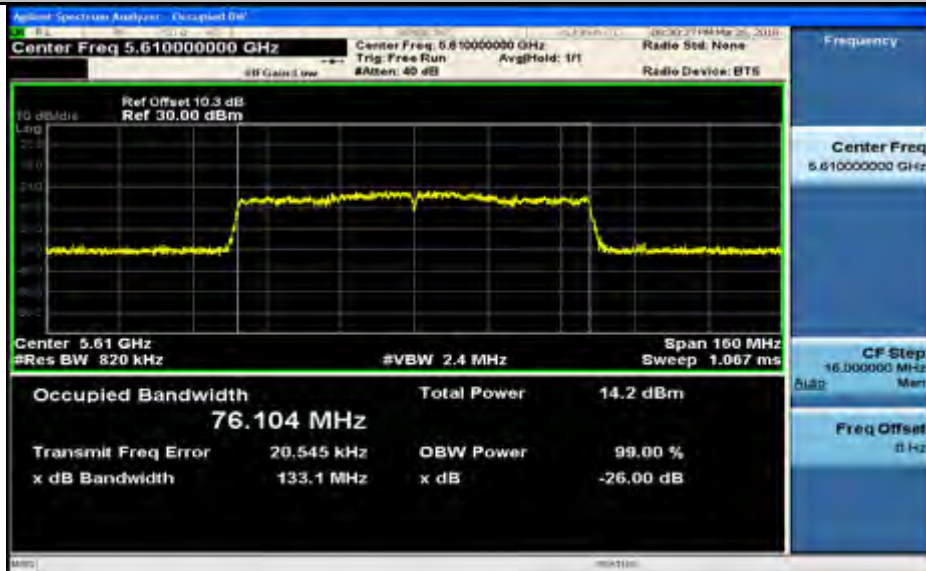
Occupied Bandwidth Measurement\_11AC80\_5290\_Ant1



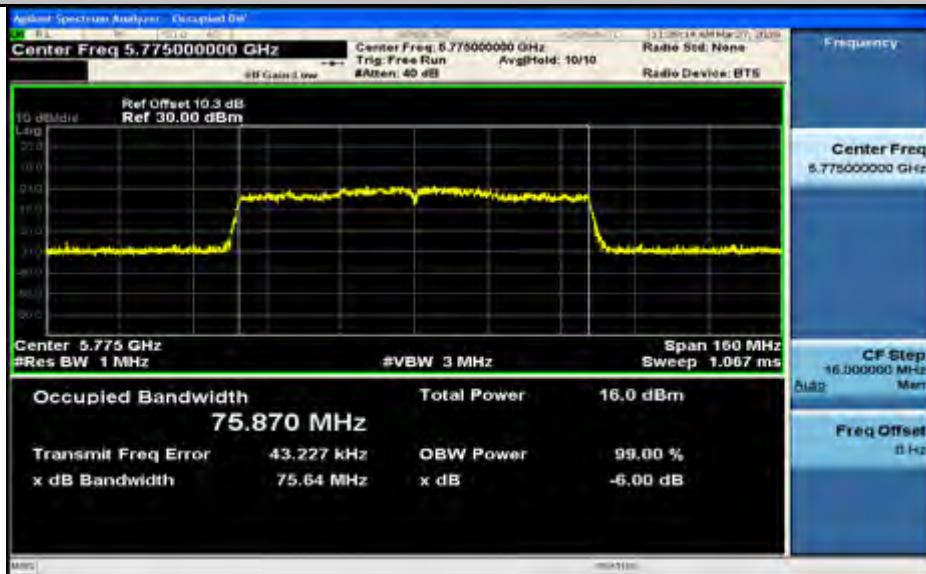
Occupied Bandwidth Measurement\_11AC80\_5530\_Ant1



Occupied Bandwidth Measurement\_11AC80\_5610\_Ant1



Occupied Bandwidth Measurement\_11AC80\_5775\_Ant1



## 4.Maximum Conduct Output Power For FCC

| Test Mode | Test Channel | Ant  | Level [dBm] | 10log(1/x) Factor [dB] | Power [dBm] | Limit [dBm] | Verdict |
|-----------|--------------|------|-------------|------------------------|-------------|-------------|---------|
| 11A       | 5180         | Ant1 | 13.89       | 0.32                   | 14.21       | 23.98       | PASS    |
| 11A       | 5220         | Ant1 | 13.03       | 0.32                   | 13.35       | 23.98       | PASS    |
| 11A       | 5240         | Ant1 | 12.43       | 0.32                   | 12.75       | 23.98       | PASS    |
| 11A       | 5260         | Ant1 | 11.61       | 0.32                   | 11.93       | 23.98       | PASS    |
| 11A       | 5280         | Ant1 | 11.66       | 0.33                   | 11.99       | 23.98       | PASS    |
| 11A       | 5320         | Ant1 | 11.22       | 0.32                   | 11.54       | 23.98       | PASS    |
| 11A       | 5500         | Ant1 | 9.07        | 0.32                   | 9.39        | 23.98       | PASS    |
| 11A       | 5600         | Ant1 | 10.25       | 0.32                   | 10.57       | 23.98       | PASS    |
| 11A       | 5700         | Ant1 | 11.33       | 0.32                   | 11.65       | 23.98       | PASS    |
| 11A       | 5745         | Ant1 | 11.97       | 0.32                   | 12.29       | 30.00       | PASS    |
| 11A       | 5785         | Ant1 | 11.57       | 0.32                   | 11.89       | 30.00       | PASS    |
| 11A       | 5825         | Ant1 | 10.76       | 0.32                   | 11.08       | 30.00       | PASS    |
| 11N20     | 5180         | Ant1 | 13.5        | 0.34                   | 13.84       | 23.98       | PASS    |
| 11N20     | 5220         | Ant1 | 12.56       | 0.34                   | 12.90       | 23.98       | PASS    |
| 11N20     | 5240         | Ant1 | 12.02       | 0.34                   | 12.36       | 23.98       | PASS    |
| 11N20     | 5260         | Ant1 | 11.14       | 0.34                   | 11.48       | 23.98       | PASS    |
| 11N20     | 5280         | Ant1 | 11.19       | 0.35                   | 11.54       | 23.98       | PASS    |
| 11N20     | 5320         | Ant1 | 10.82       | 0.34                   | 11.16       | 23.98       | PASS    |
| 11N20     | 5500         | Ant1 | 8.72        | 0.35                   | 9.07        | 23.98       | PASS    |
| 11N20     | 5600         | Ant1 | 9.83        | 0.34                   | 10.17       | 23.98       | PASS    |
| 11N20     | 5700         | Ant1 | 11          | 0.34                   | 11.34       | 23.98       | PASS    |
| 11N20     | 5745         | Ant1 | 11.26       | 0.35                   | 11.61       | 30.00       | PASS    |
| 11N20     | 5785         | Ant1 | 10.77       | 0.34                   | 11.11       | 30.00       | PASS    |
| 11N20     | 5825         | Ant1 | 9.79        | 0.34                   | 10.13       | 30.00       | PASS    |
| 11N40     | 5190         | Ant1 | 12          | 0.68                   | 12.68       | 23.98       | PASS    |
| 11N40     | 5230         | Ant1 | 10.44       | 0.66                   | 11.10       | 23.98       | PASS    |
| 11N40     | 5270         | Ant1 | 10.09       | 0.66                   | 10.75       | 23.98       | PASS    |
| 11N40     | 5310         | Ant1 | 9.74        | 0.67                   | 10.41       | 23.98       | PASS    |
| 11N40     | 5510         | Ant1 | 7.28        | 0.66                   | 7.94        | 23.98       | PASS    |
| 11N40     | 5590         | Ant1 | 8.33        | 0.66                   | 8.99        | 23.98       | PASS    |
| 11N40     | 5670         | Ant1 | 9.42        | 0.66                   | 10.08       | 23.98       | PASS    |
| 11N40     | 5755         | Ant1 | 9.91        | 0.66                   | 10.57       | 30.00       | PASS    |
| 11N40     | 5795         | Ant1 | 9.68        | 0.68                   | 10.36       | 30.00       | PASS    |
| 11AC20    | 5180         | Ant1 | 10.9        | 2.43                   | 13.33       | 23.98       | PASS    |
| 11AC20    | 5220         | Ant1 | 10.14       | 2.43                   | 12.57       | 23.98       | PASS    |
| 11AC20    | 5240         | Ant1 | 9.41        | 2.43                   | 11.84       | 23.98       | PASS    |

|        |      |      |      |      |       |       |      |
|--------|------|------|------|------|-------|-------|------|
| 11AC20 | 5260 | Ant1 | 8.76 | 2.40 | 11.16 | 23.98 | PASS |
| 11AC20 | 5280 | Ant1 | 8.54 | 2.43 | 10.97 | 23.98 | PASS |
| 11AC20 | 5320 | Ant1 | 8.13 | 2.47 | 10.60 | 23.98 | PASS |
| 11AC20 | 5500 | Ant1 | 6.11 | 2.43 | 8.54  | 23.98 | PASS |
| 11AC20 | 5600 | Ant1 | 7.17 | 2.47 | 9.64  | 23.98 | PASS |
| 11AC20 | 5700 | Ant1 | 8.49 | 2.40 | 10.89 | 23.98 | PASS |
| 11AC20 | 5745 | Ant1 | 8.78 | 2.40 | 11.18 | 30.00 | PASS |
| 11AC20 | 5785 | Ant1 | 8.36 | 2.43 | 10.79 | 30.00 | PASS |
| 11AC20 | 5825 | Ant1 | 7.36 | 2.43 | 9.79  | 30.00 | PASS |
| 11AC40 | 5190 | Ant1 | 9.43 | 3.49 | 12.92 | 23.98 | PASS |
| 11AC40 | 5230 | Ant1 | 8.05 | 3.49 | 11.54 | 23.98 | PASS |
| 11AC40 | 5270 | Ant1 | 7.65 | 3.49 | 11.14 | 23.98 | PASS |
| 11AC40 | 5310 | Ant1 | 7.01 | 3.42 | 10.43 | 23.98 | PASS |
| 11AC40 | 5510 | Ant1 | 4.74 | 3.42 | 8.16  | 23.98 | PASS |
| 11AC40 | 5590 | Ant1 | 5.45 | 3.42 | 8.87  | 23.98 | PASS |
| 11AC40 | 5670 | Ant1 | 6.92 | 3.49 | 10.41 | 23.98 | PASS |
| 11AC40 | 5755 | Ant1 | 7.35 | 3.42 | 10.77 | 30.00 | PASS |
| 11AC40 | 5795 | Ant1 | 7.13 | 3.42 | 10.55 | 30.00 | PASS |
| 11AC80 | 5210 | Ant1 | 7.09 | 4.51 | 11.60 | 23.98 | PASS |
| 11AC80 | 5290 | Ant1 | 6.59 | 4.51 | 11.10 | 23.98 | PASS |
| 11AC80 | 5530 | Ant1 | 3.36 | 4.51 | 7.87  | 23.98 | PASS |
| 11AC80 | 5610 | Ant1 | 3.97 | 4.39 | 8.36  | 23.98 | PASS |
| 11AC80 | 5775 | Ant1 | 5.81 | 4.51 | 10.32 | 30.00 | PASS |

**4.1.Maximum Output Power For IC**

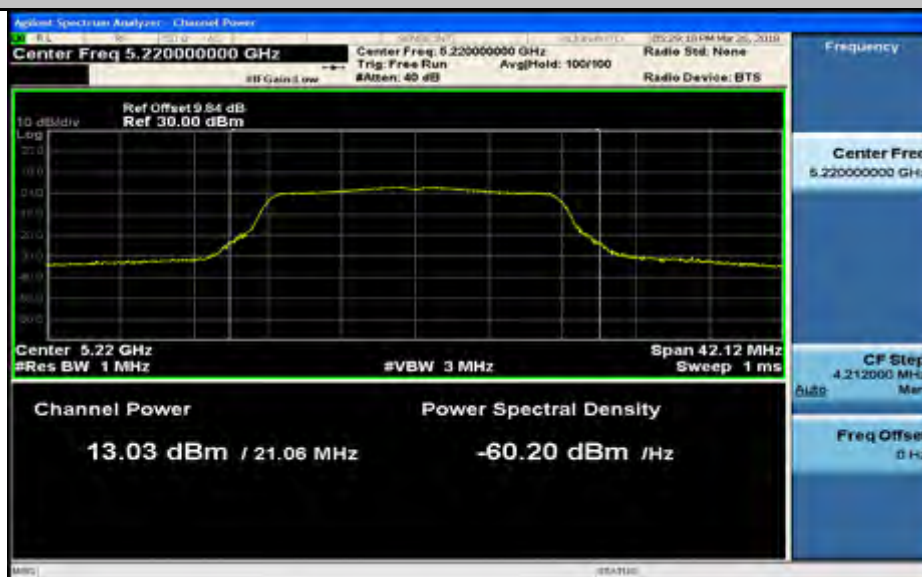
| Test Mode | Test Channel | Ant  | Level [dBm] | 10log(1/x) Factor [dB] | Power [dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|-----------|--------------|------|-------------|------------------------|-------------|------------|-------------|---------|
| 11A       | 5180         | Ant1 | 13.89       | 0.32                   | N/A         | 10.21      | 23.01       | PASS    |
| 11A       | 5220         | Ant1 | 13.03       | 0.32                   | N/A         | 9.35       | 23.01       | PASS    |
| 11A       | 5240         | Ant1 | 12.43       | 0.32                   | N/A         | 8.75       | 23.01       | PASS    |
| 11A       | 5260         | Ant1 | 11.61       | 0.32                   | 11.93       | N/A        | 23.98       | PASS    |
| 11A       | 5280         | Ant1 | 11.66       | 0.33                   | 11.99       | N/A        | 23.98       | PASS    |
| 11A       | 5320         | Ant1 | 11.22       | 0.32                   | 11.54       | N/A        | 23.98       | PASS    |
| 11A       | 5500         | Ant1 | 9.07        | 0.32                   | 9.39        | N/A        | 23.98       | PASS    |
| 11A       | 5600         | Ant1 | 10.25       | 0.32                   | 10.57       | N/A        | 23.98       | PASS    |
| 11A       | 5700         | Ant1 | 11.33       | 0.32                   | 11.65       | N/A        | 23.98       | PASS    |
| 11A       | 5745         | Ant1 | 11.97       | 0.32                   | 12.29       | N/A        | 30.00       | PASS    |
| 11A       | 5785         | Ant1 | 11.57       | 0.32                   | 11.89       | N/A        | 30.00       | PASS    |
| 11A       | 5825         | Ant1 | 10.76       | 0.32                   | 11.08       | N/A        | 30.00       | PASS    |
| 11N20     | 5180         | Ant1 | 13.5        | 0.34                   | N/A         | 9.84       | 23.01       | PASS    |
| 11N20     | 5220         | Ant1 | 12.56       | 0.34                   | N/A         | 8.9        | 23.01       | PASS    |
| 11N20     | 5240         | Ant1 | 12.02       | 0.34                   | N/A         | 8.36       | 23.01       | PASS    |
| 11N20     | 5260         | Ant1 | 11.14       | 0.34                   | 11.48       | N/A        | 23.98       | PASS    |
| 11N20     | 5280         | Ant1 | 11.19       | 0.35                   | 11.54       | N/A        | 23.98       | PASS    |
| 11N20     | 5320         | Ant1 | 10.82       | 0.34                   | 11.16       | N/A        | 23.98       | PASS    |
| 11N20     | 5500         | Ant1 | 8.72        | 0.35                   | 9.07        | N/A        | 23.98       | PASS    |
| 11N20     | 5600         | Ant1 | 9.83        | 0.34                   | 10.17       | N/A        | 23.98       | PASS    |
| 11N20     | 5700         | Ant1 | 11          | 0.34                   | 11.34       | N/A        | 23.98       | PASS    |
| 11N20     | 5745         | Ant1 | 11.26       | 0.35                   | 11.61       | N/A        | 30.00       | PASS    |
| 11N20     | 5785         | Ant1 | 10.77       | 0.34                   | 11.11       | N/A        | 30.00       | PASS    |
| 11N20     | 5825         | Ant1 | 9.79        | 0.34                   | 10.13       | N/A        | 30.00       | PASS    |
| 11N40     | 5190         | Ant1 | 12          | 0.68                   | N/A         | 8.68       | 23.01       | PASS    |
| 11N40     | 5230         | Ant1 | 10.44       | 0.66                   | N/A         | 7.1        | 23.01       | PASS    |
| 11N40     | 5270         | Ant1 | 10.09       | 0.66                   | 10.75       | N/A        | 23.98       | PASS    |
| 11N40     | 5310         | Ant1 | 9.74        | 0.67                   | 10.41       | N/A        | 23.98       | PASS    |
| 11N40     | 5510         | Ant1 | 7.28        | 0.66                   | 7.94        | N/A        | 23.98       | PASS    |
| 11N40     | 5590         | Ant1 | 8.33        | 0.66                   | 8.99        | N/A        | 23.98       | PASS    |
| 11N40     | 5670         | Ant1 | 9.42        | 0.66                   | 10.08       | N/A        | 23.98       | PASS    |
| 11N40     | 5755         | Ant1 | 9.91        | 0.66                   | 10.57       | N/A        | 30.00       | PASS    |
| 11N40     | 5795         | Ant1 | 9.68        | 0.68                   | 10.36       | N/A        | 30.00       | PASS    |
| 11AC20    | 5180         | Ant1 | 10.9        | 2.43                   | N/A         | 9.33       | 23.01       | PASS    |
| 11AC20    | 5220         | Ant1 | 10.14       | 2.43                   | N/A         | 8.57       | 23.01       | PASS    |
| 11AC20    | 5240         | Ant1 | 9.41        | 2.43                   | N/A         | 7.84       | 23.01       | PASS    |

|        |      |      |      |      |       |      |       |      |
|--------|------|------|------|------|-------|------|-------|------|
| 11AC20 | 5260 | Ant1 | 8.76 | 2.40 | 11.16 | N/A  | 23.98 | PASS |
| 11AC20 | 5280 | Ant1 | 8.54 | 2.43 | 10.97 | N/A  | 23.98 | PASS |
| 11AC20 | 5320 | Ant1 | 8.13 | 2.47 | 10.60 | N/A  | 23.98 | PASS |
| 11AC20 | 5500 | Ant1 | 6.11 | 2.43 | 8.54  | N/A  | 23.98 | PASS |
| 11AC20 | 5600 | Ant1 | 7.17 | 2.47 | 9.64  | N/A  | 23.98 | PASS |
| 11AC20 | 5700 | Ant1 | 8.49 | 2.40 | 10.89 | N/A  | 23.98 | PASS |
| 11AC20 | 5745 | Ant1 | 8.78 | 2.40 | 11.18 | N/A  | 30.00 | PASS |
| 11AC20 | 5785 | Ant1 | 8.36 | 2.43 | 10.79 | N/A  | 30.00 | PASS |
| 11AC20 | 5825 | Ant1 | 7.36 | 2.43 | 9.79  | N/A  | 30.00 | PASS |
| 11AC40 | 5190 | Ant1 | 9.43 | 3.49 | N/A   | 8.92 | 23.01 | PASS |
| 11AC40 | 5230 | Ant1 | 8.05 | 3.49 | N/A   | 7.54 | 23.01 | PASS |
| 11AC40 | 5270 | Ant1 | 7.65 | 3.49 | 11.14 | N/A  | 23.98 | PASS |
| 11AC40 | 5310 | Ant1 | 7.01 | 3.42 | 10.43 | N/A  | 23.98 | PASS |
| 11AC40 | 5510 | Ant1 | 4.74 | 3.42 | 8.16  | N/A  | 23.98 | PASS |
| 11AC40 | 5590 | Ant1 | 5.45 | 3.42 | 8.87  | N/A  | 23.98 | PASS |
| 11AC40 | 5670 | Ant1 | 6.92 | 3.49 | 10.41 | N/A  | 23.98 | PASS |
| 11AC40 | 5755 | Ant1 | 7.35 | 3.42 | 10.77 | N/A  | 30.00 | PASS |
| 11AC40 | 5795 | Ant1 | 7.13 | 3.42 | 10.55 | N/A  | 30.00 | PASS |
| 11AC80 | 5210 | Ant1 | 7.09 | 4.51 | N/A   | 7.60 | 23.01 | PASS |
| 11AC80 | 5290 | Ant1 | 6.59 | 4.51 | 11.10 | N/A  | 23.98 | PASS |
| 11AC80 | 5530 | Ant1 | 3.36 | 4.51 | 7.87  | N/A  | 23.98 | PASS |
| 11AC80 | 5610 | Ant1 | 3.97 | 4.39 | 8.36  | N/A  | 23.98 | PASS |
| 11AC80 | 5775 | Ant1 | 5.81 | 4.51 | 10.32 | N/A  | 30.00 | PASS |

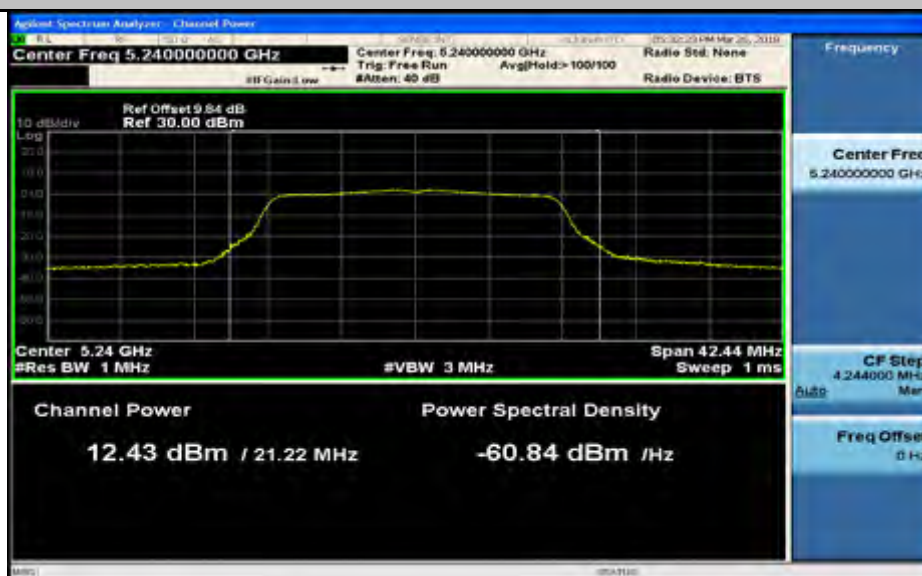
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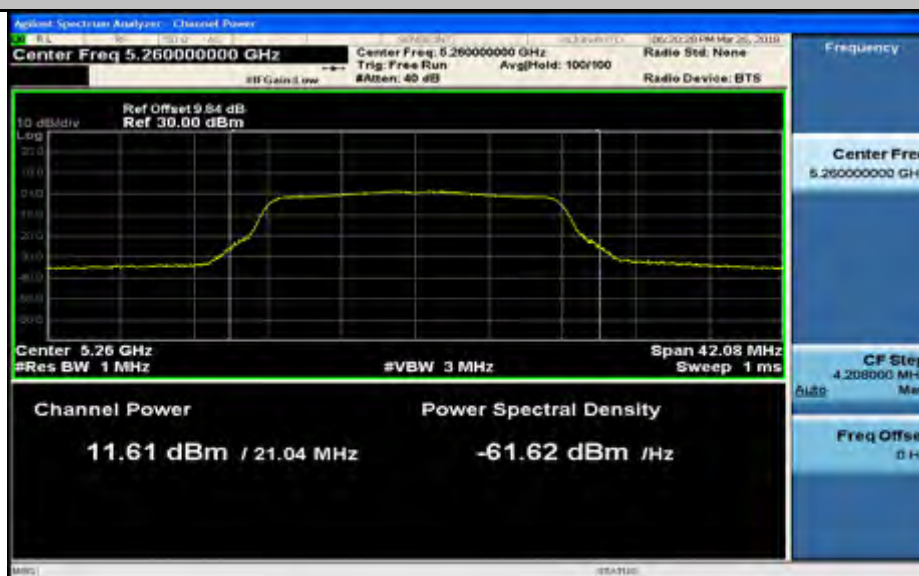
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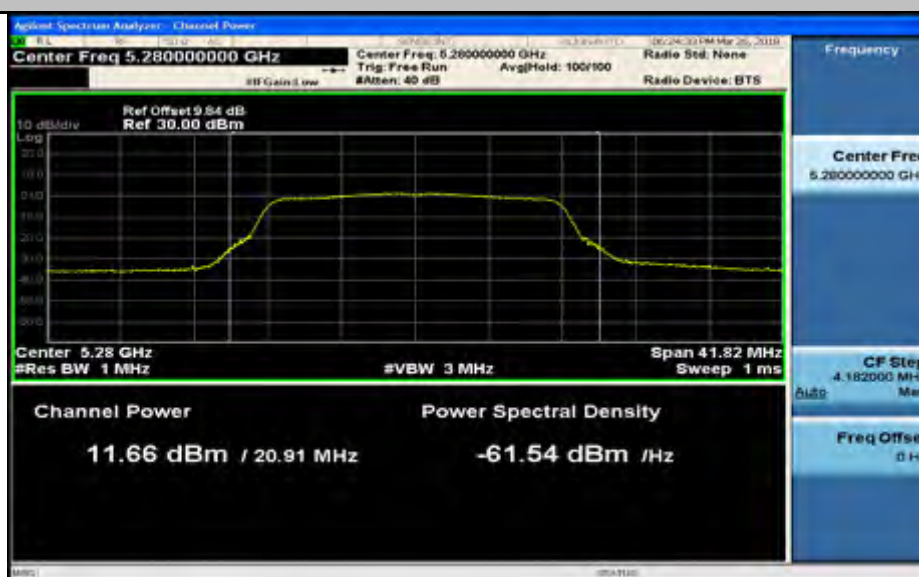
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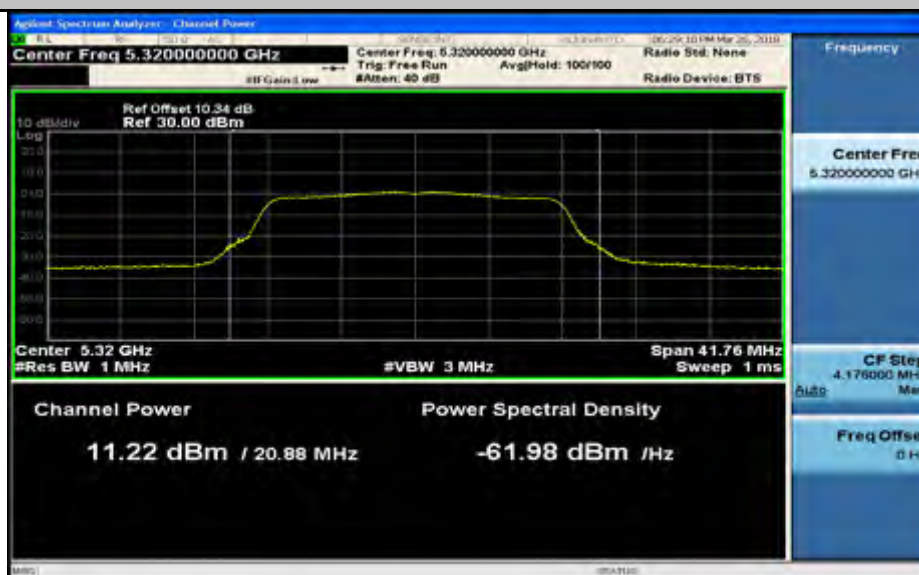
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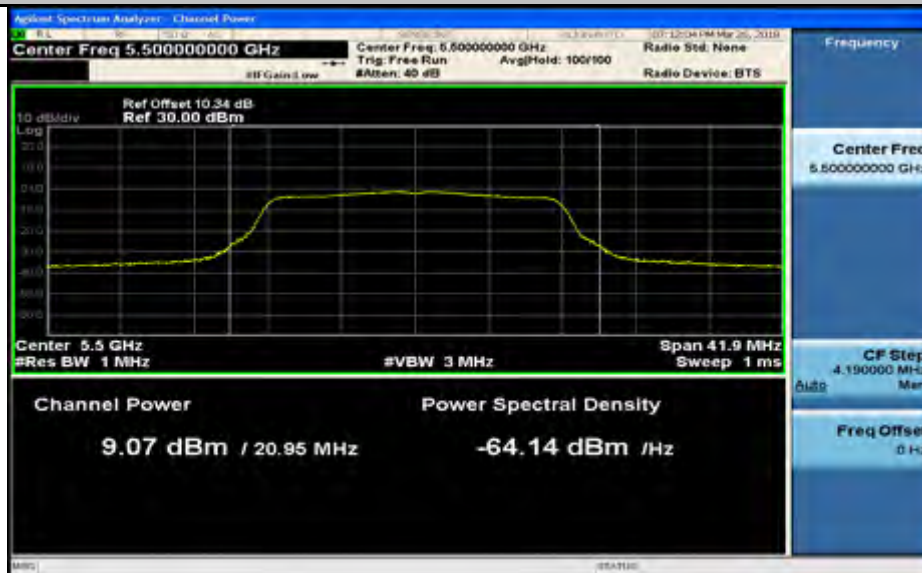
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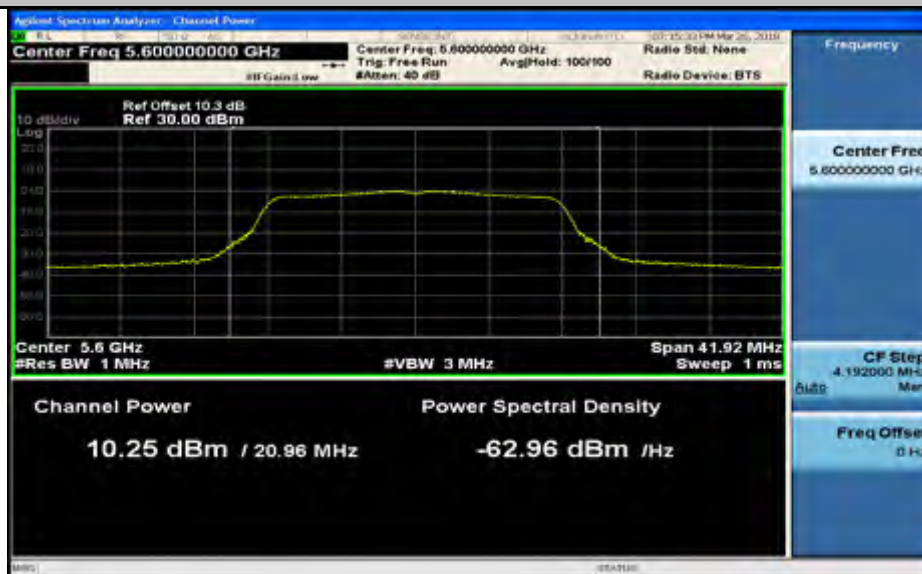
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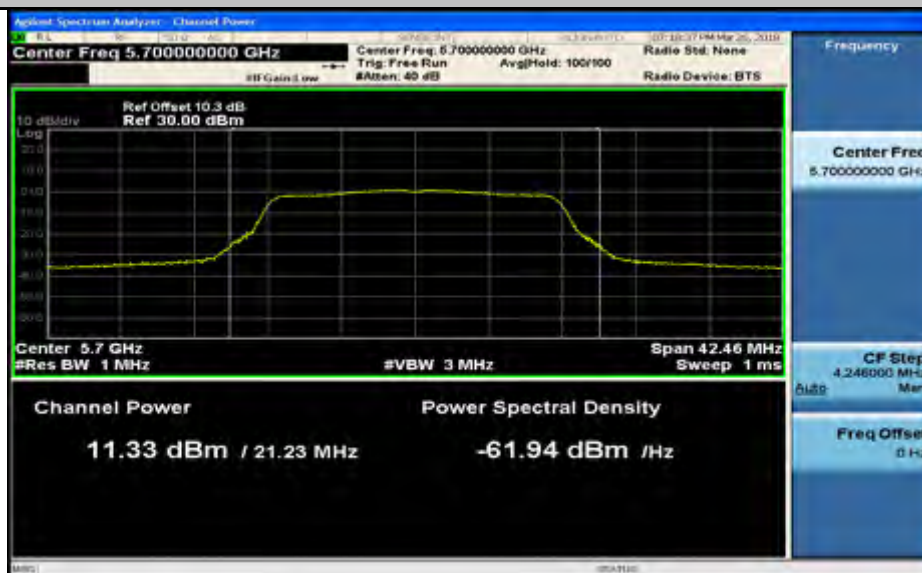
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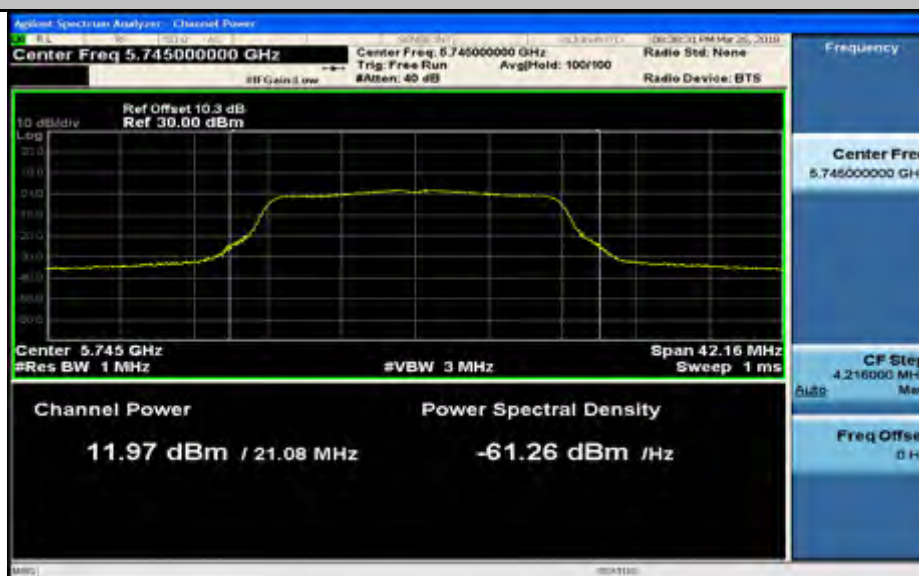
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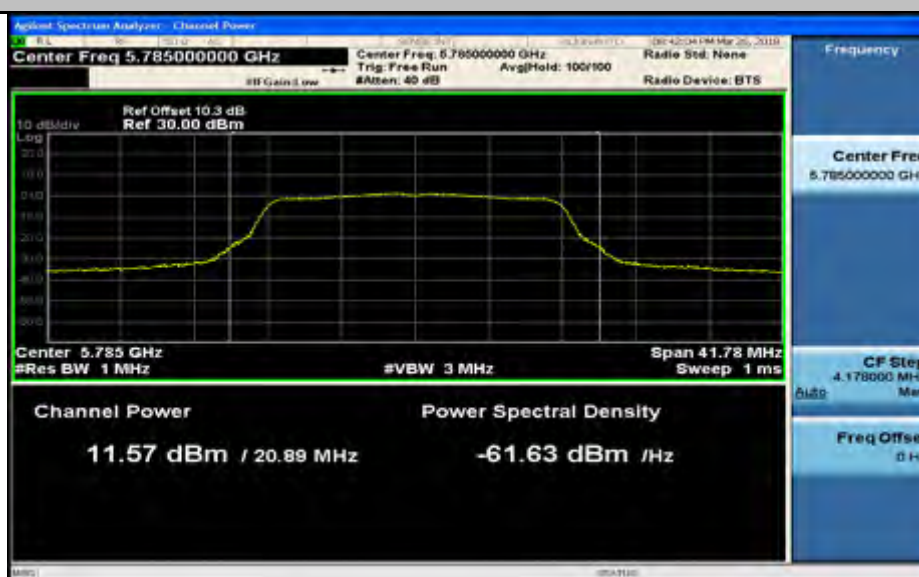
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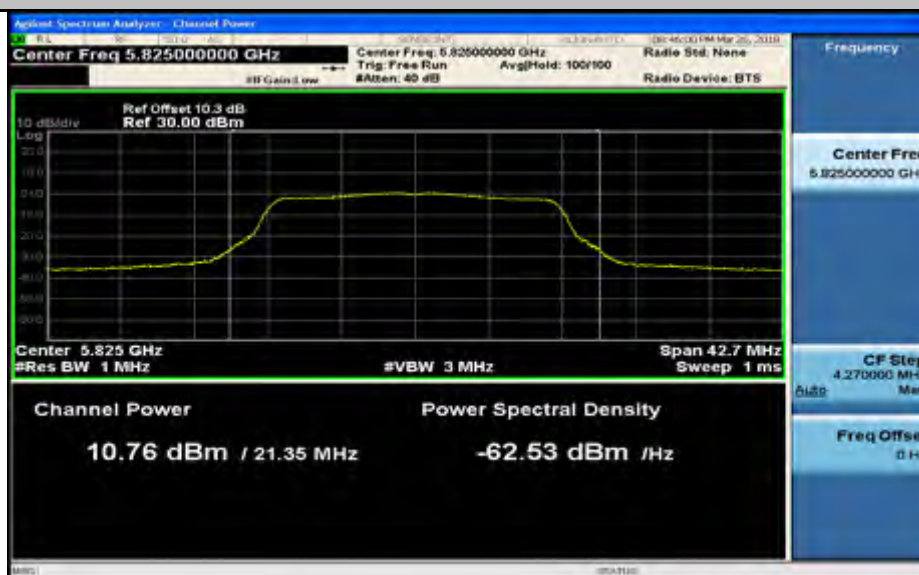
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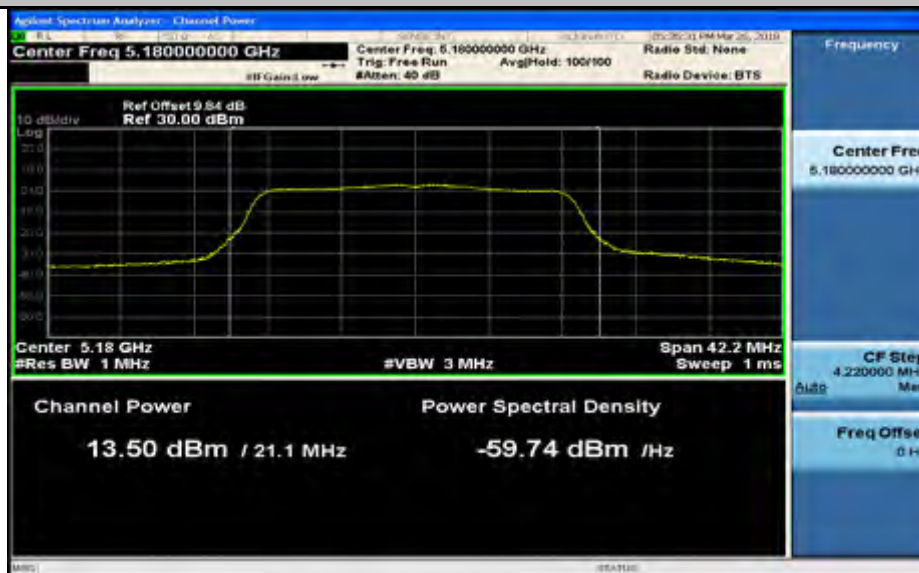
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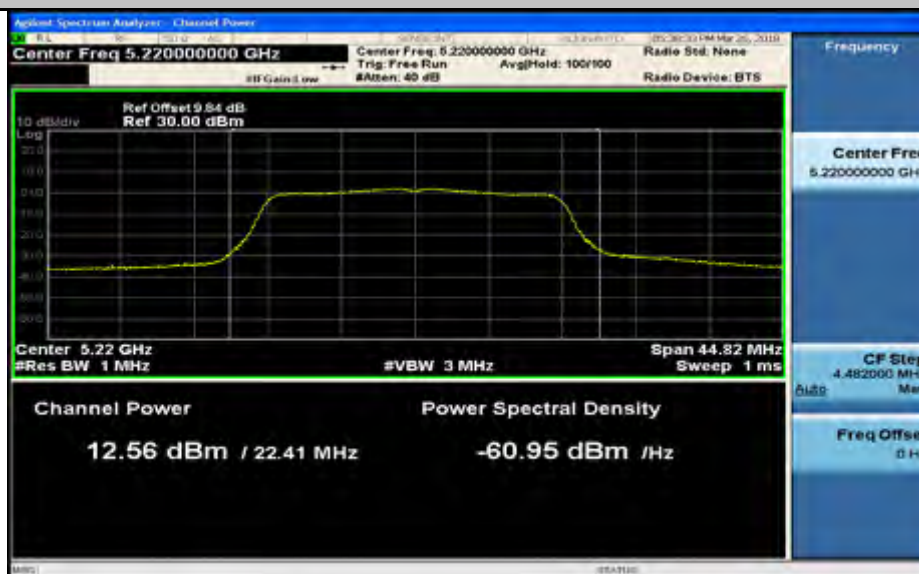
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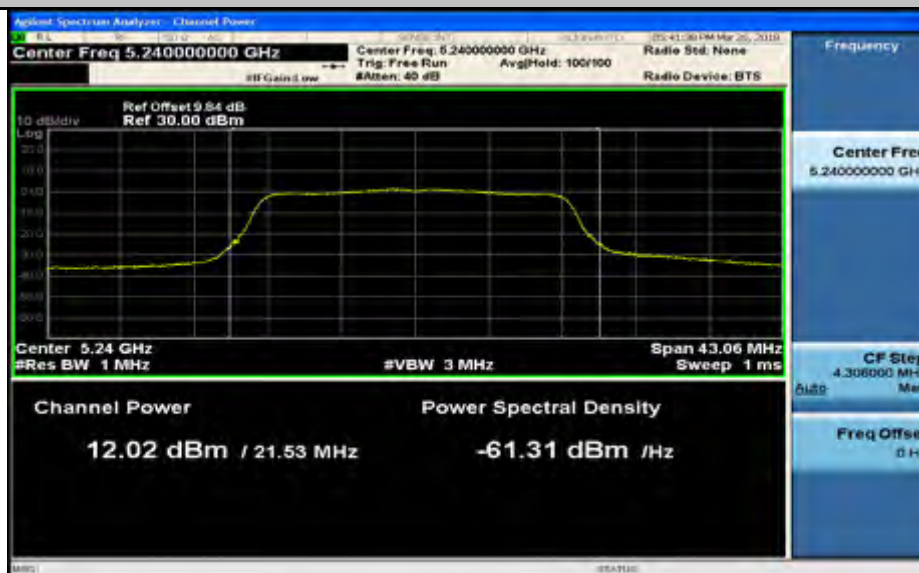
Maximum Conduct Output Power\_11N20\_5180\_Ant1



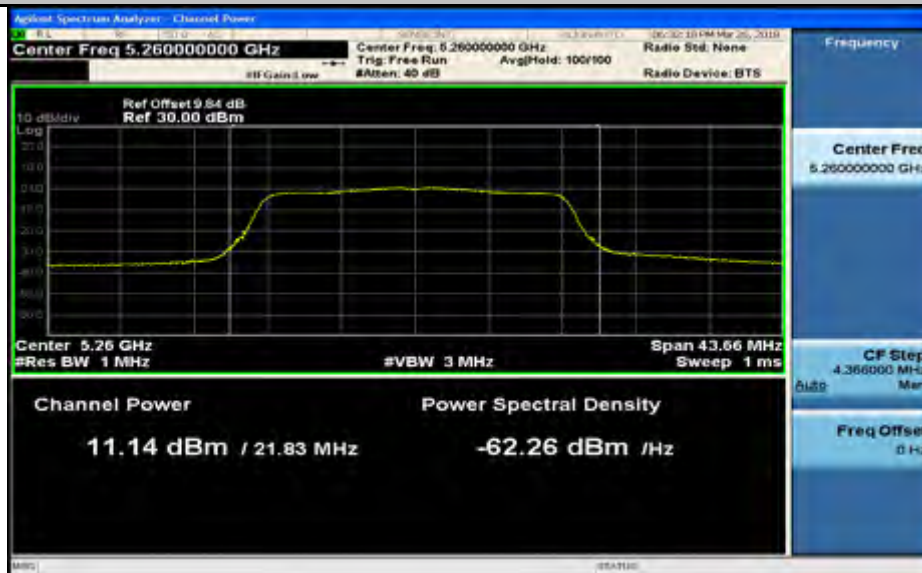
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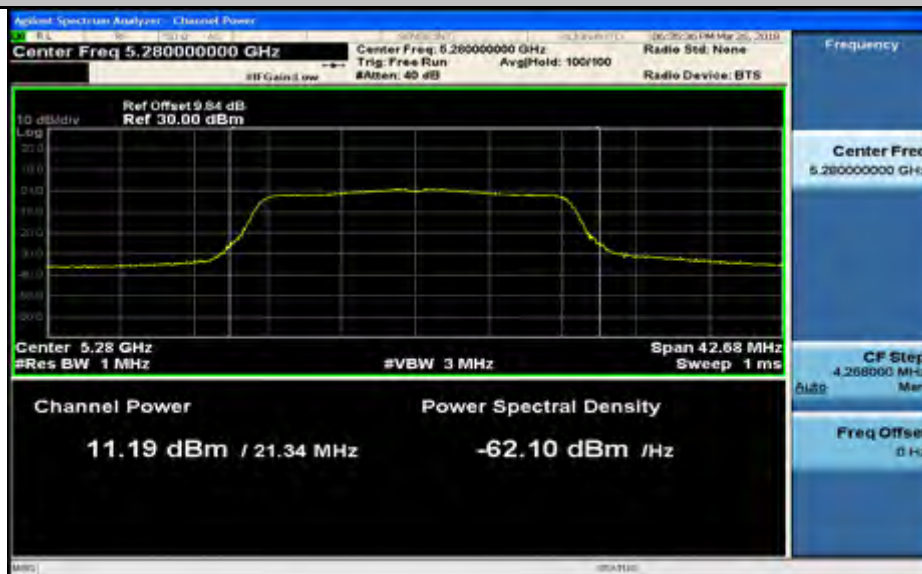
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Maximum Conduct Output Power\_11N20\_5260\_Ant1



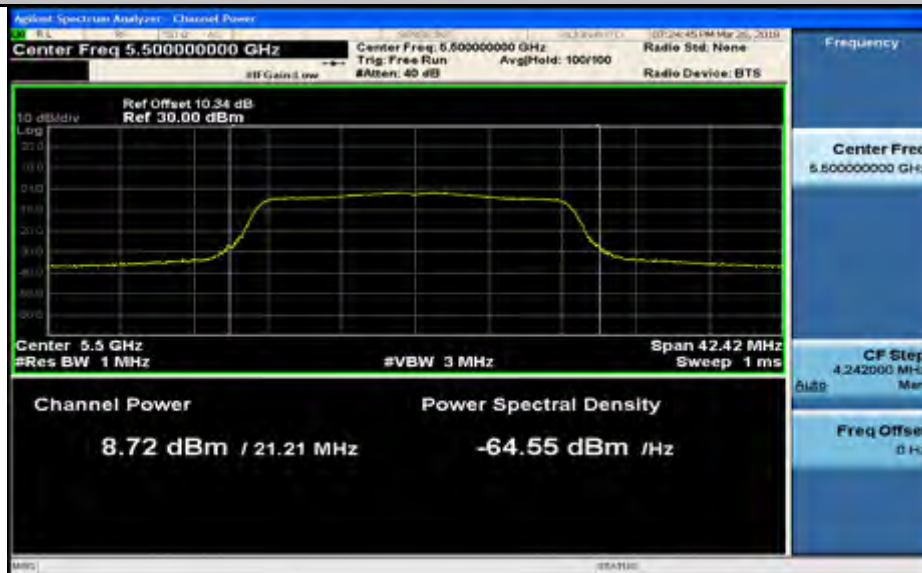
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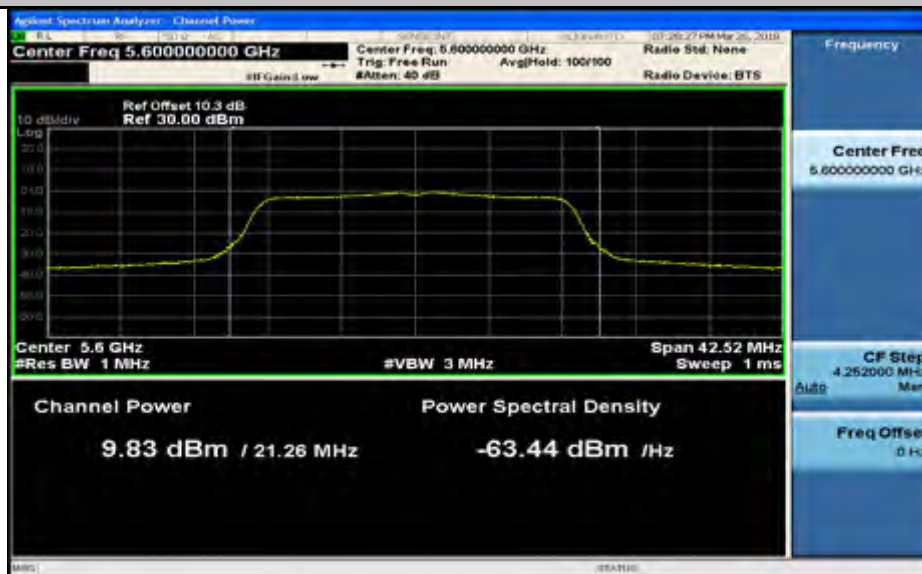
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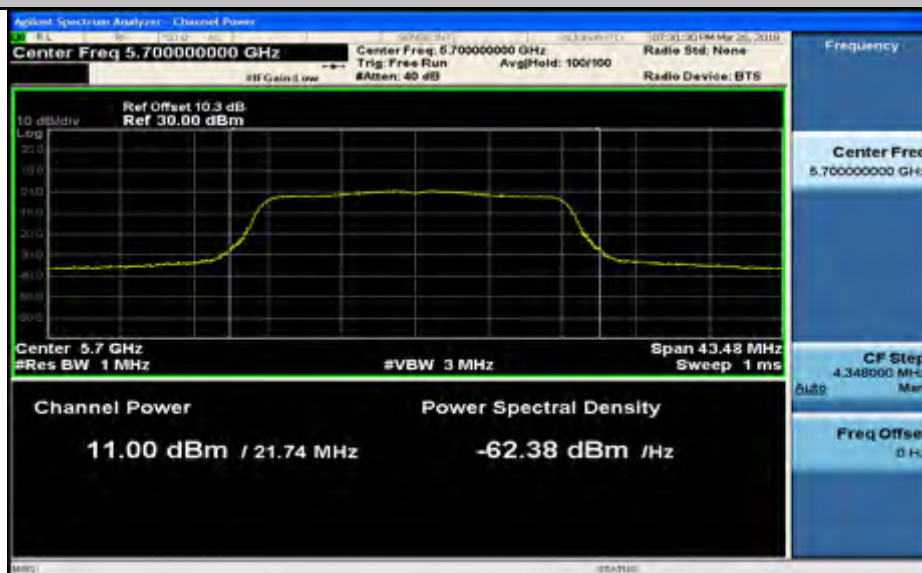
Maximum Conduct Output Power\_11N20\_5500\_Ant1



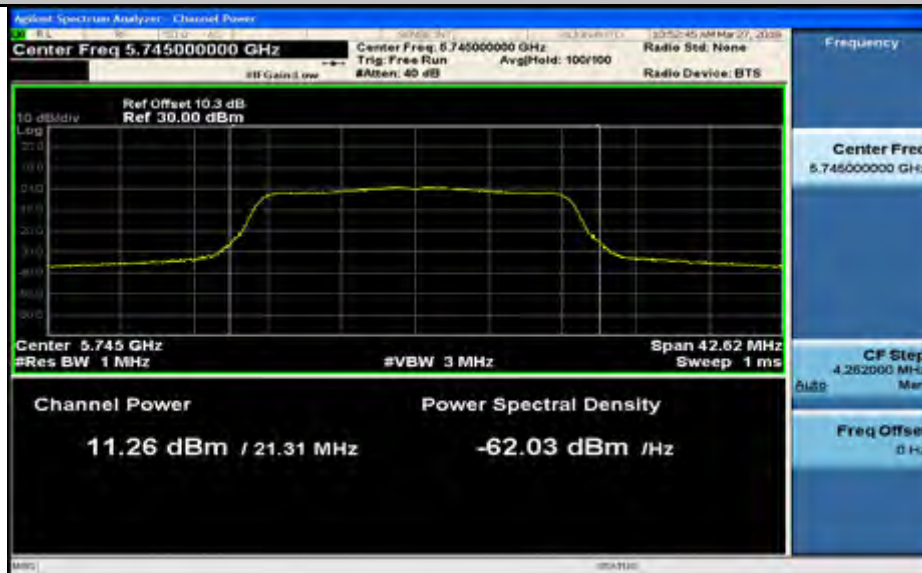
Maximum Conduct Output Power\_11N20\_5600\_Ant1



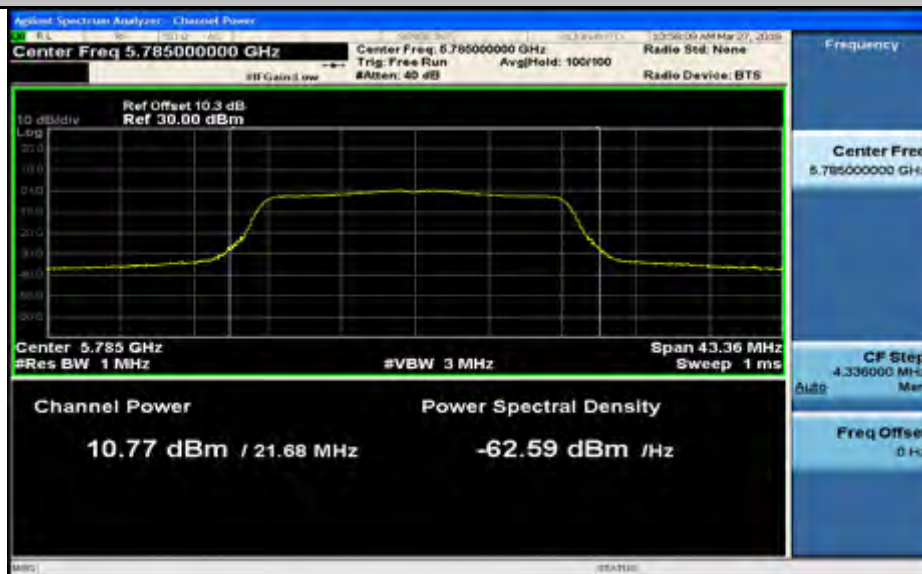
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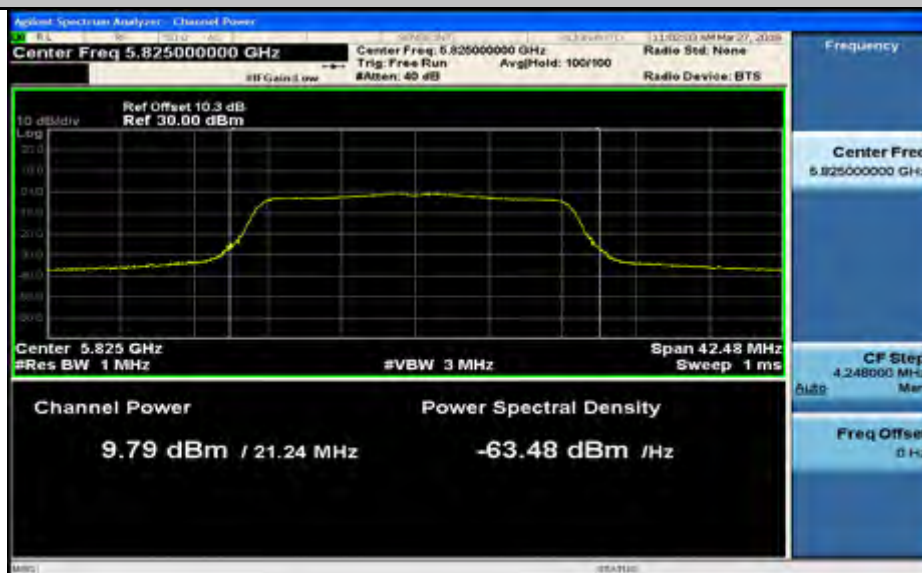
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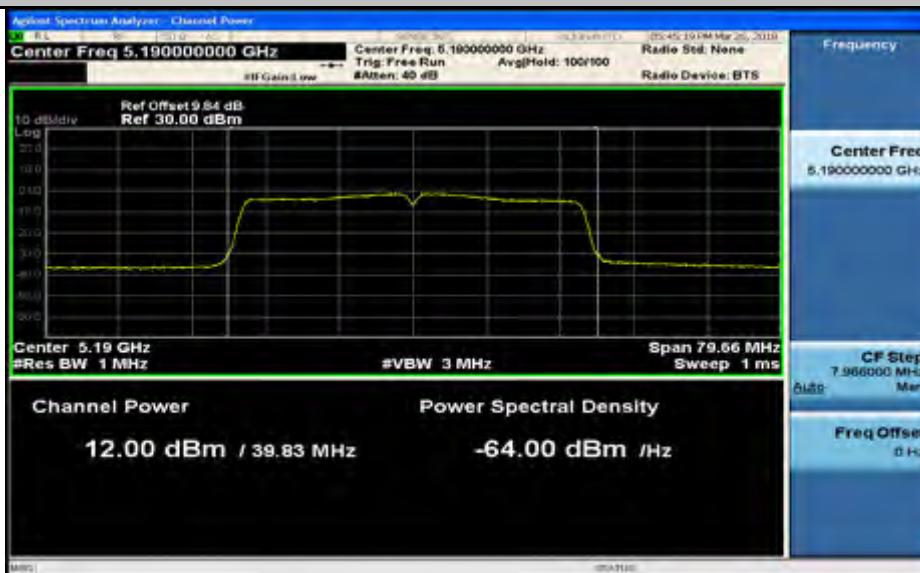
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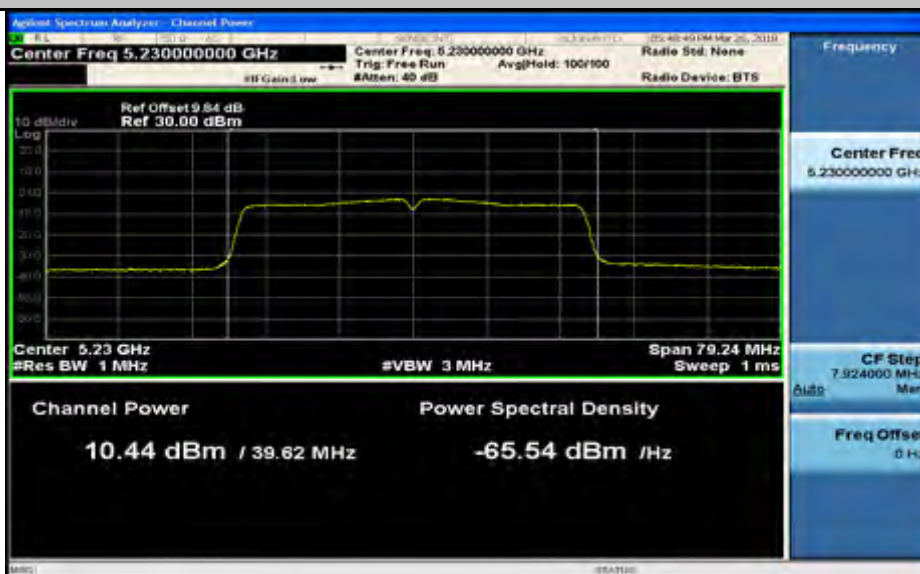
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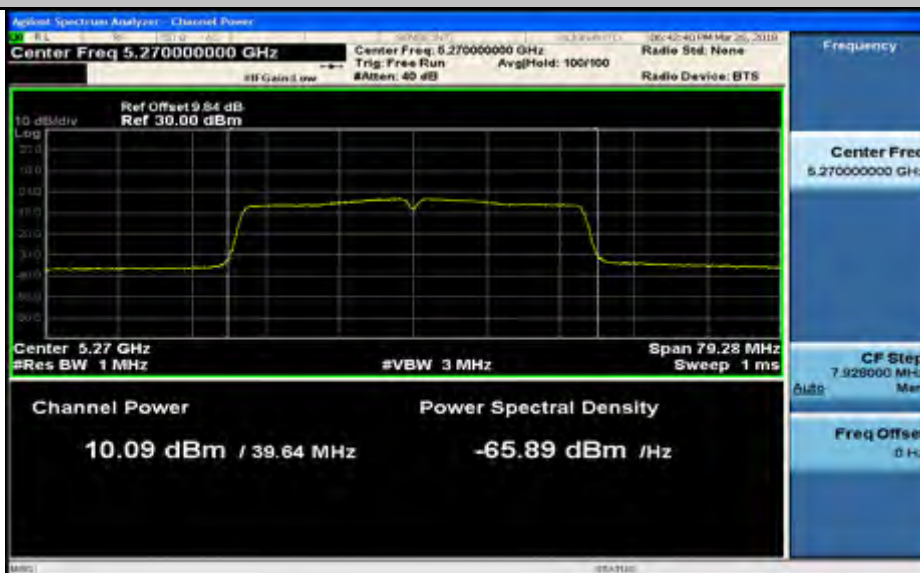
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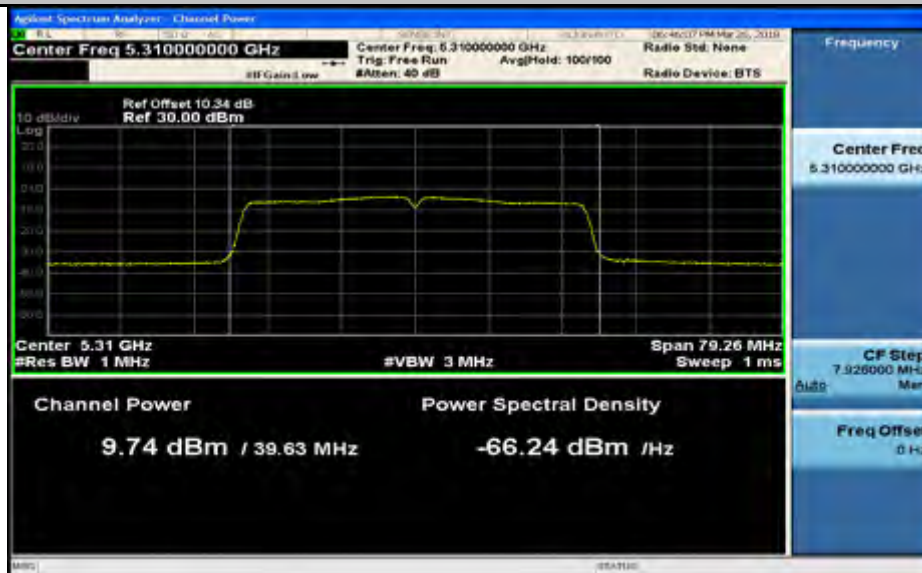
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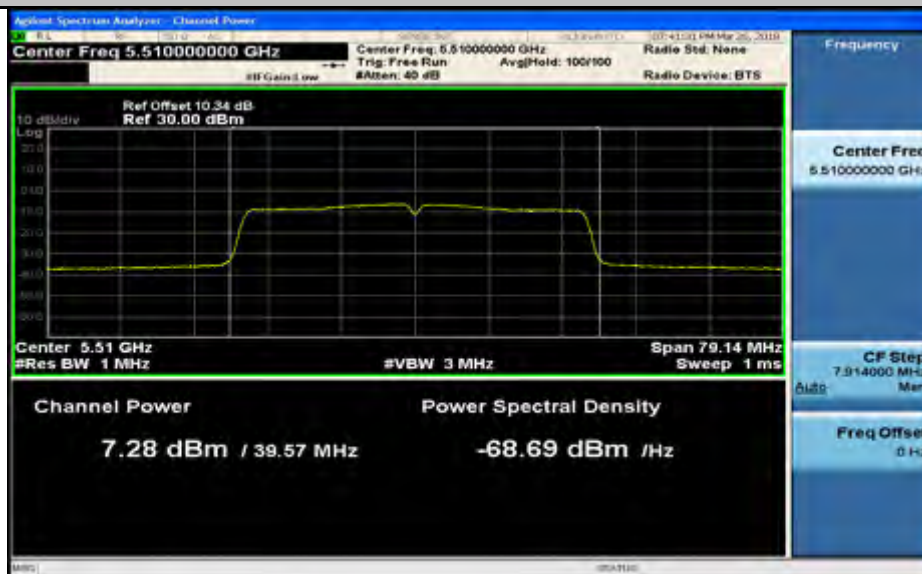
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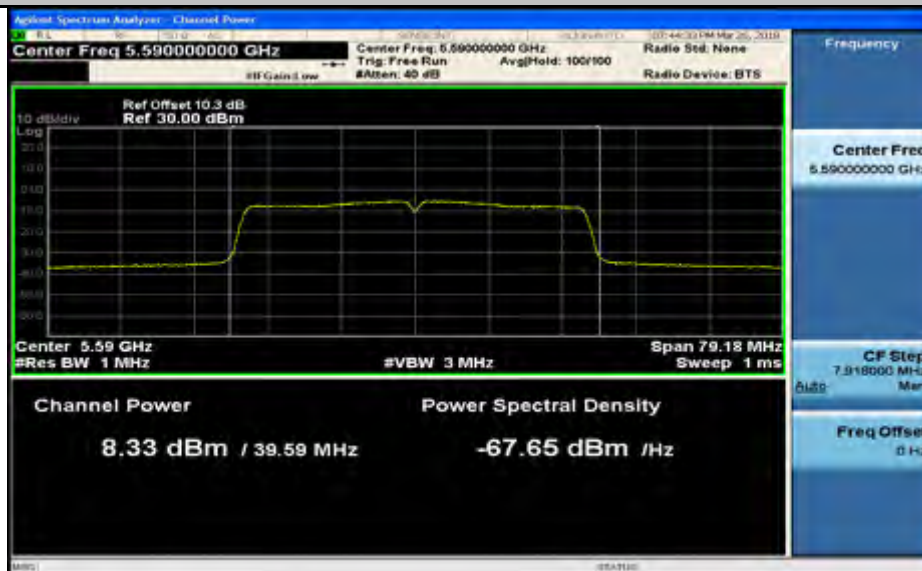
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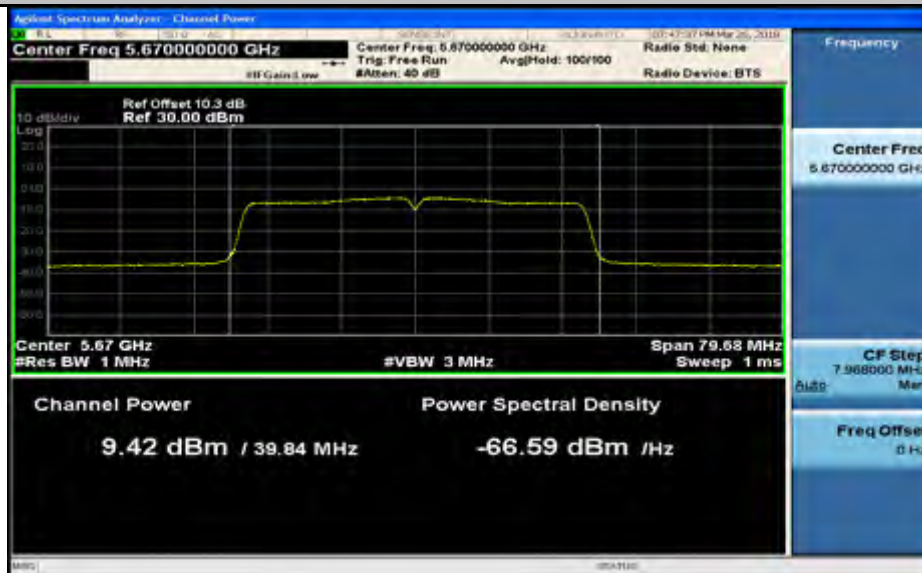
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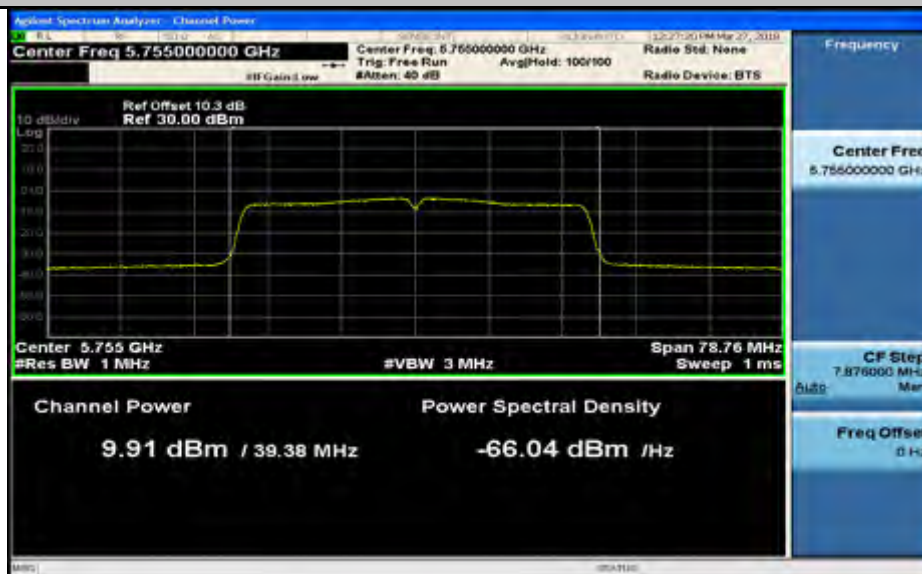
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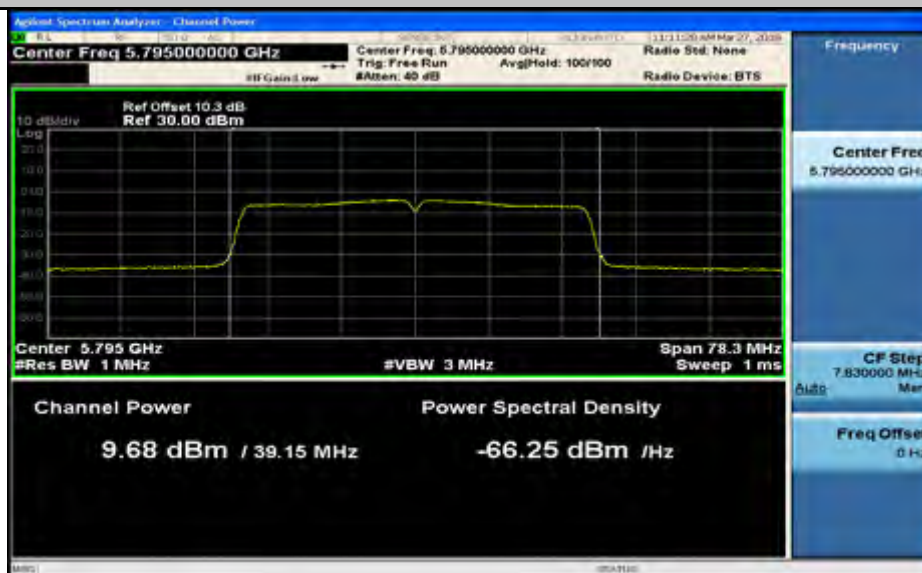
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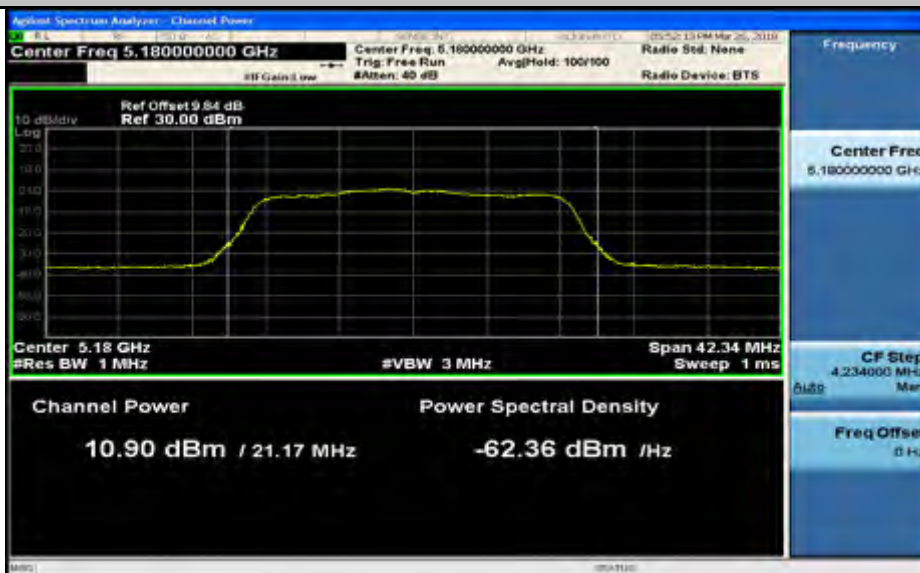
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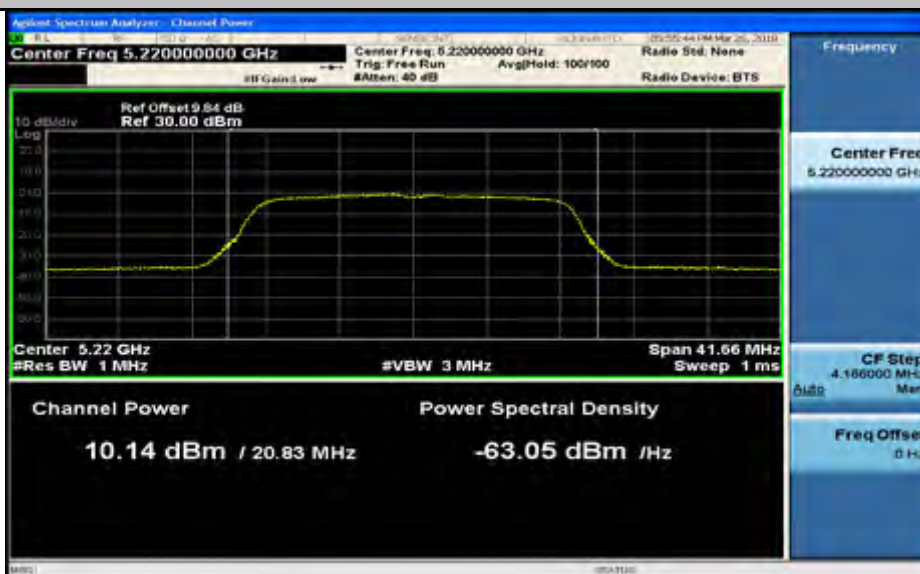
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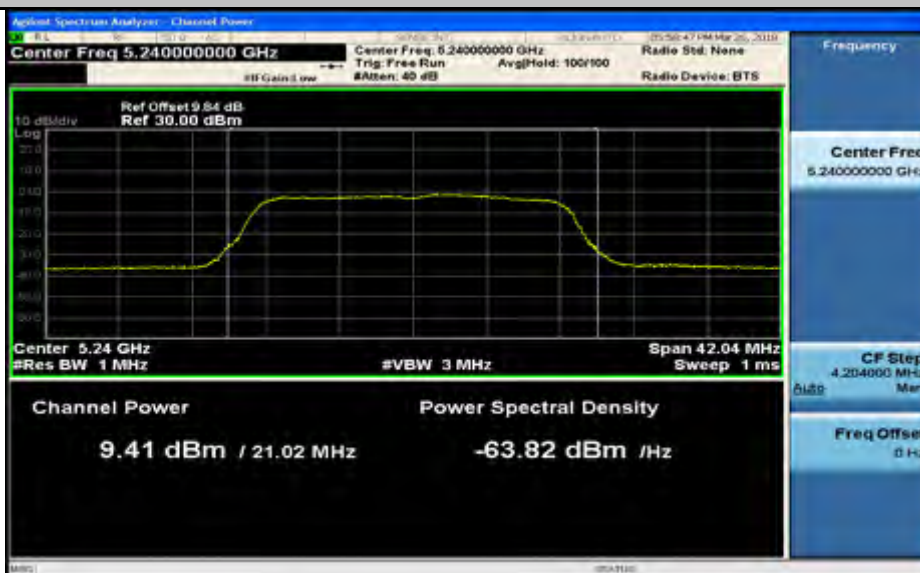
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Maximum Conduct Output Power\_11AC20\_5220\_Ant1



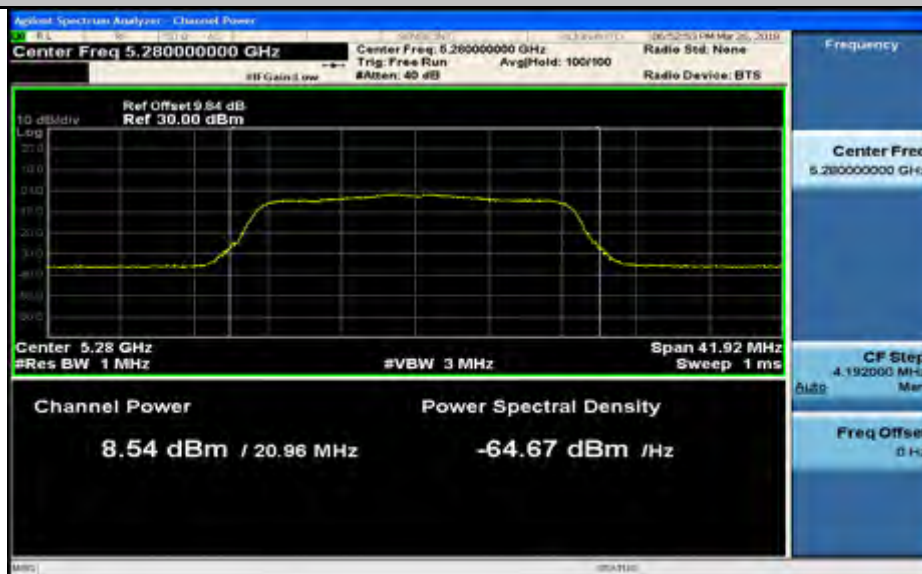
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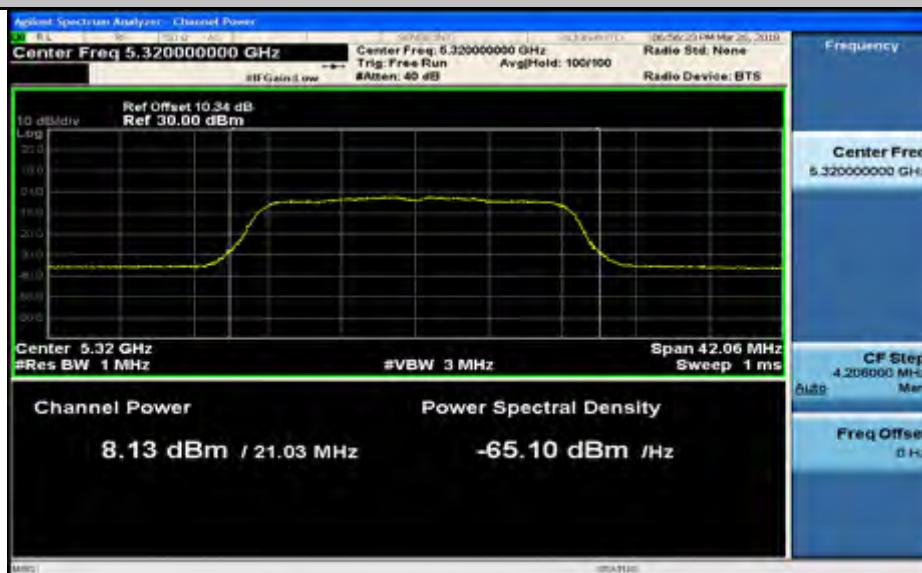
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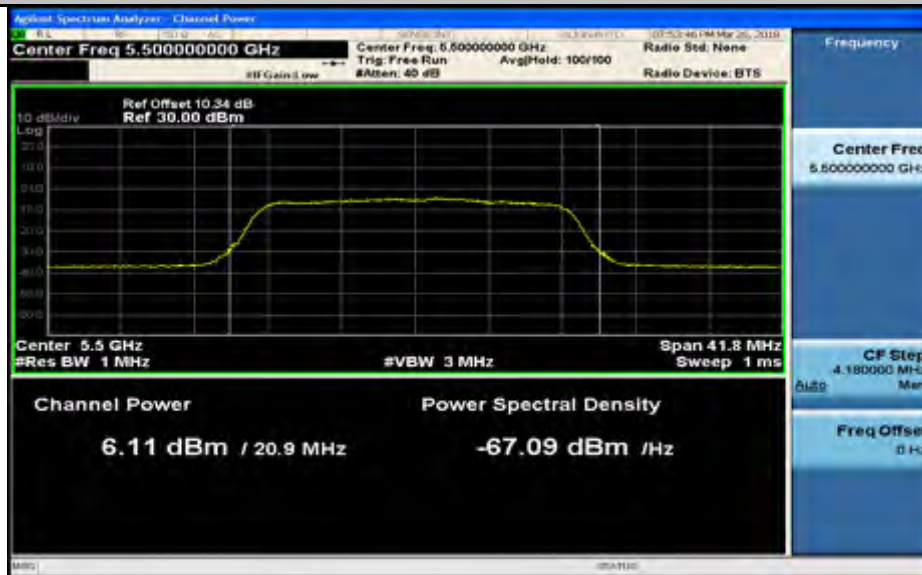
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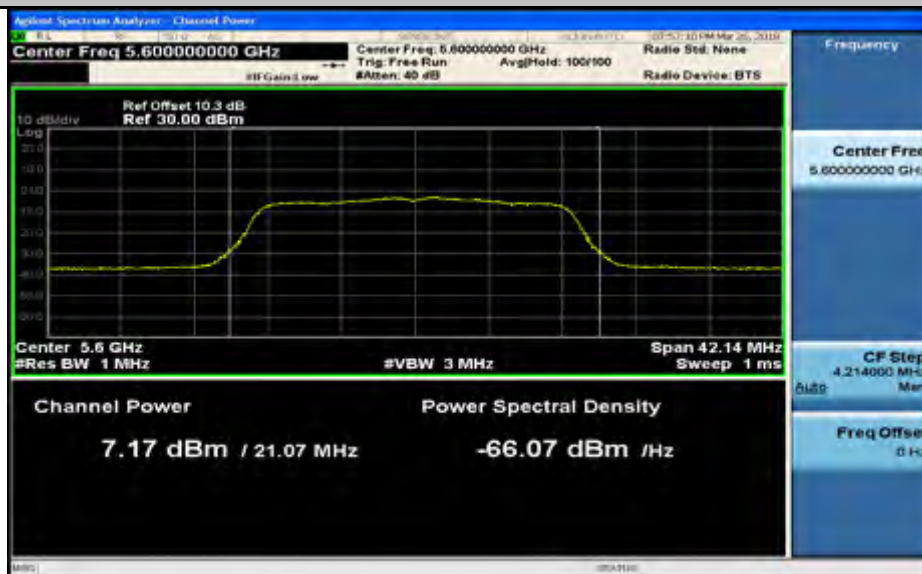
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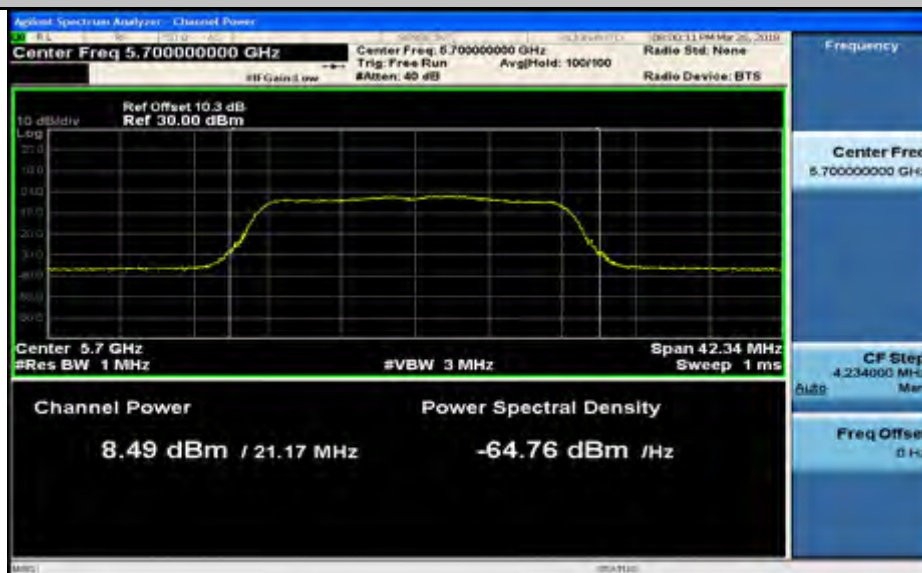
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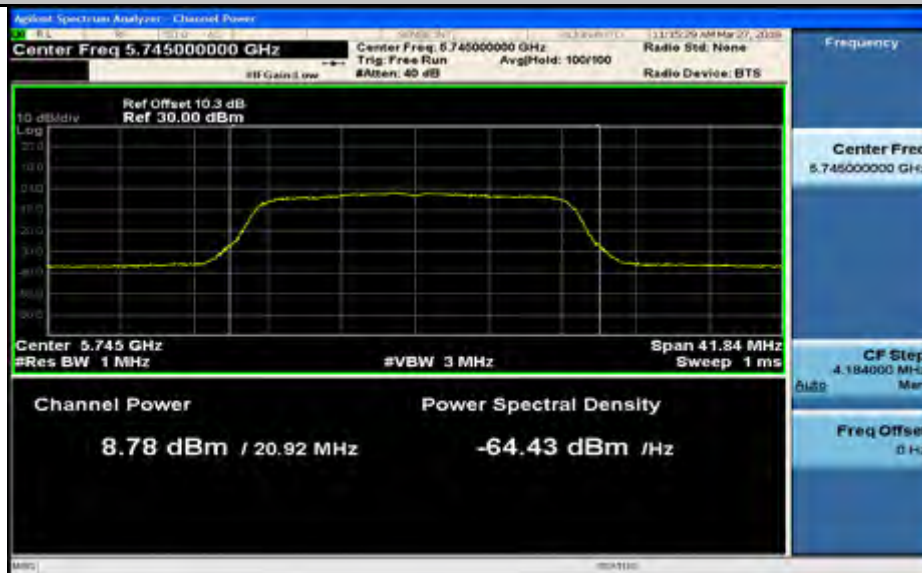
Maximum Conduct Output Power\_11AC20\_5600\_Ant1



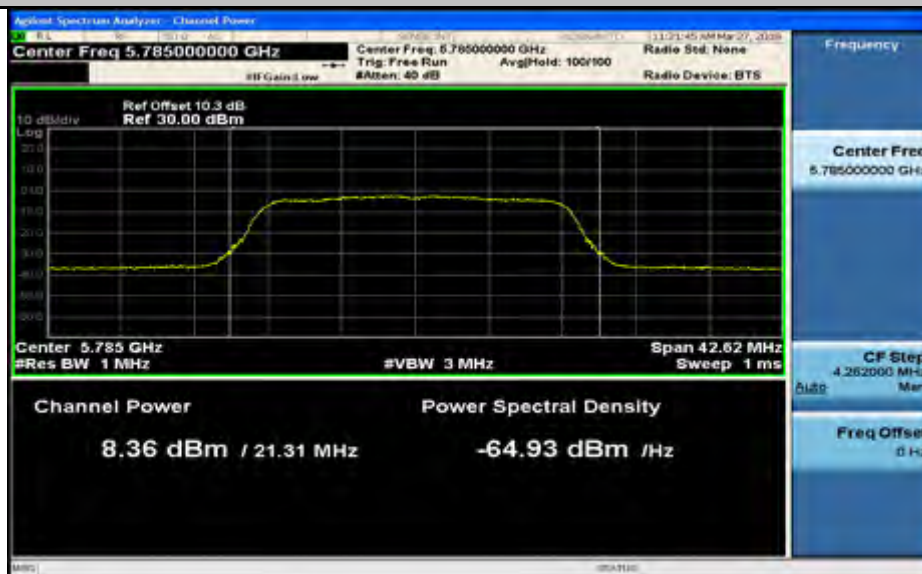
Maximum Conduct Output Power\_11AC20\_5700\_Ant1



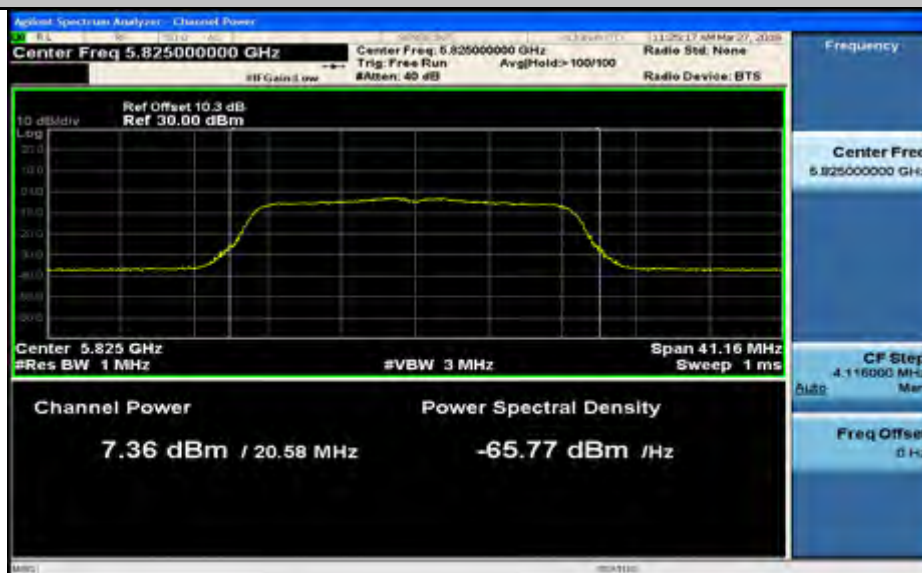
Maximum Conduct Output Power\_11AC20\_5745\_Ant1



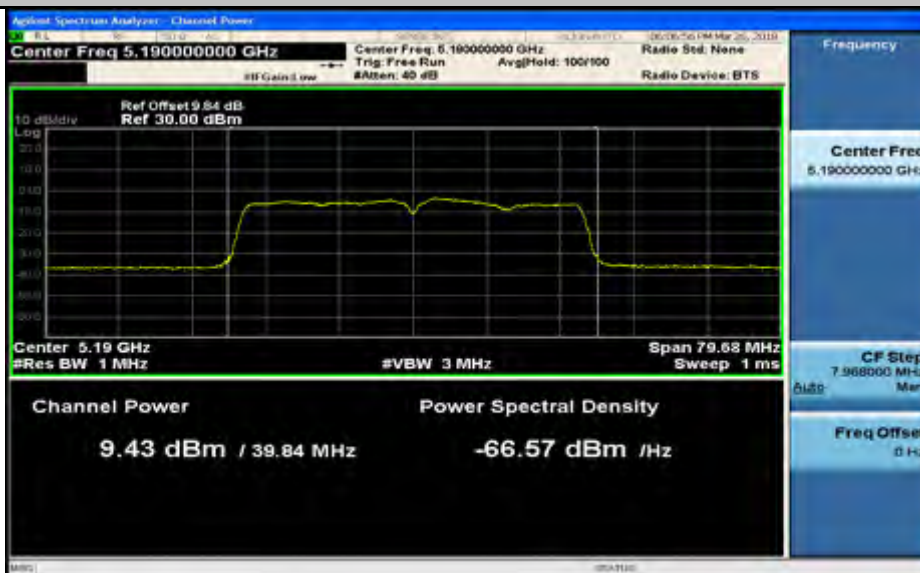
Maximum Conduct Output Power\_11AC20\_5785\_Ant1



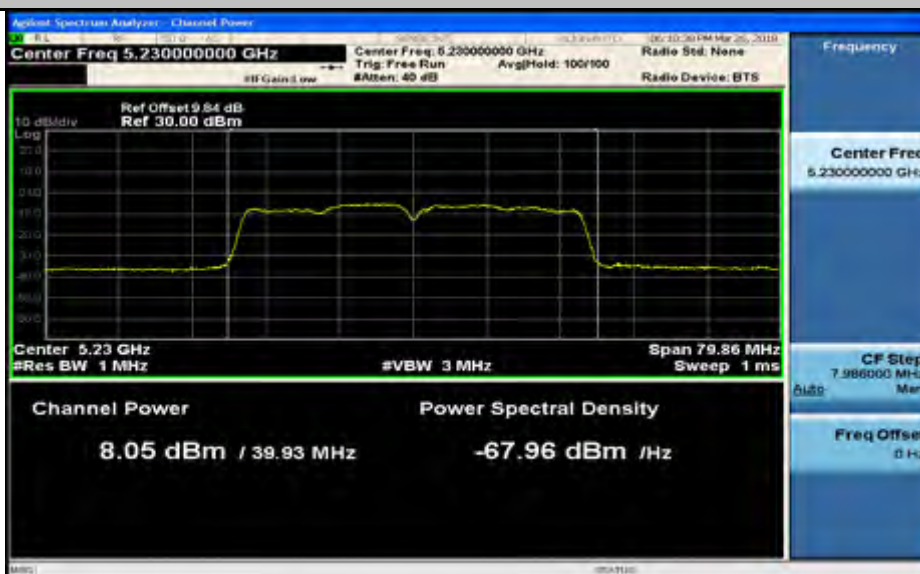
Maximum Conduct Output Power\_11AC20\_5825\_Ant1



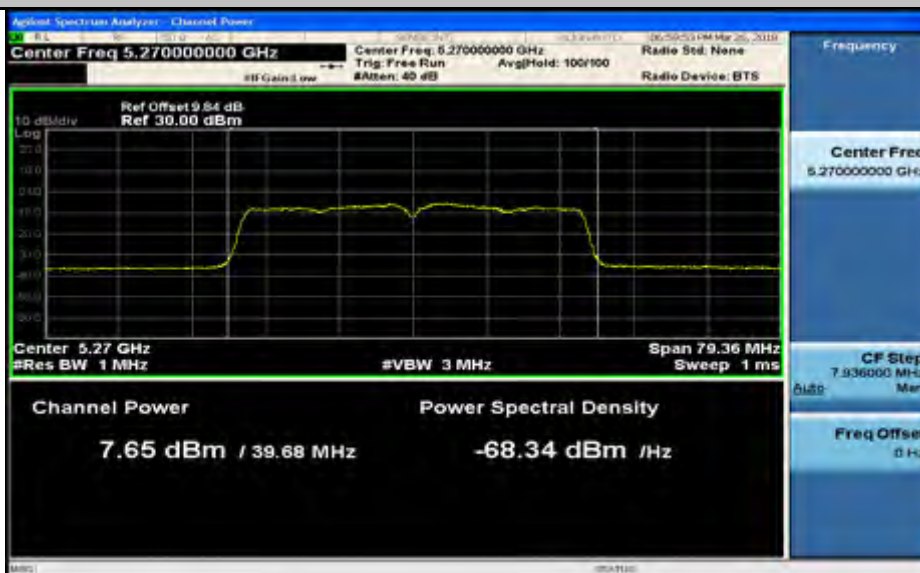
Maximum Conduct Output Power\_11AC40\_5190\_Ant1



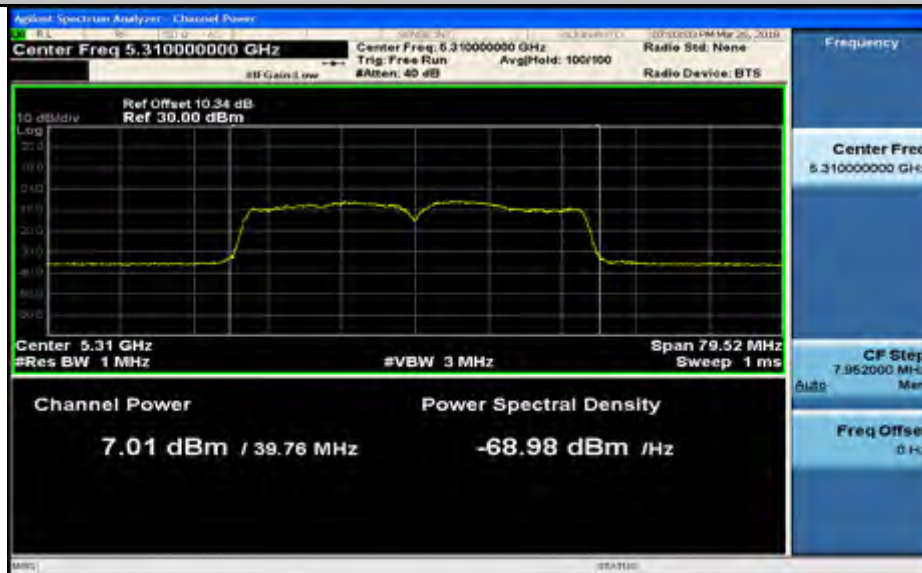
Maximum Conduct Output Power\_11AC40\_5230\_Ant1



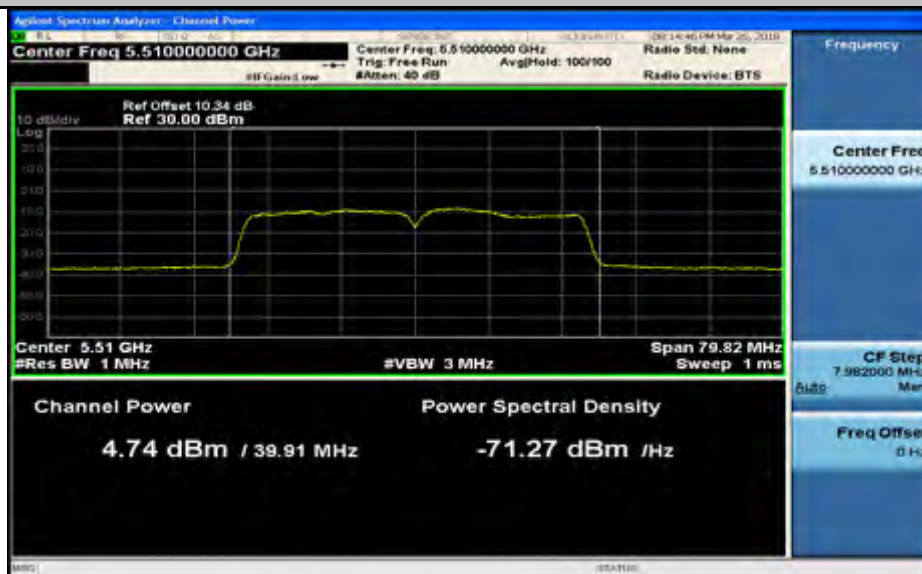
Maximum Conduct Output Power\_11AC40\_5270\_Ant1



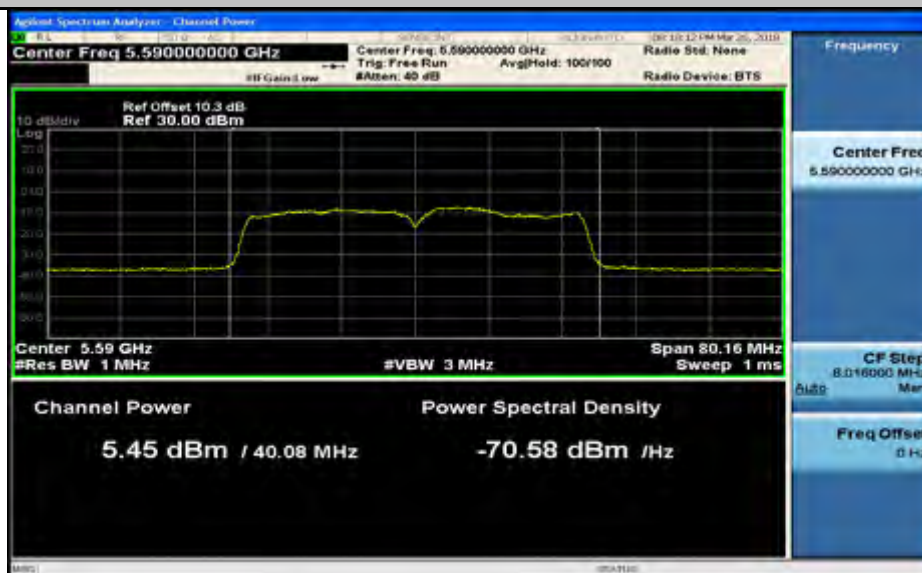
Maximum Conduct Output Power\_11AC40\_5310\_Ant1



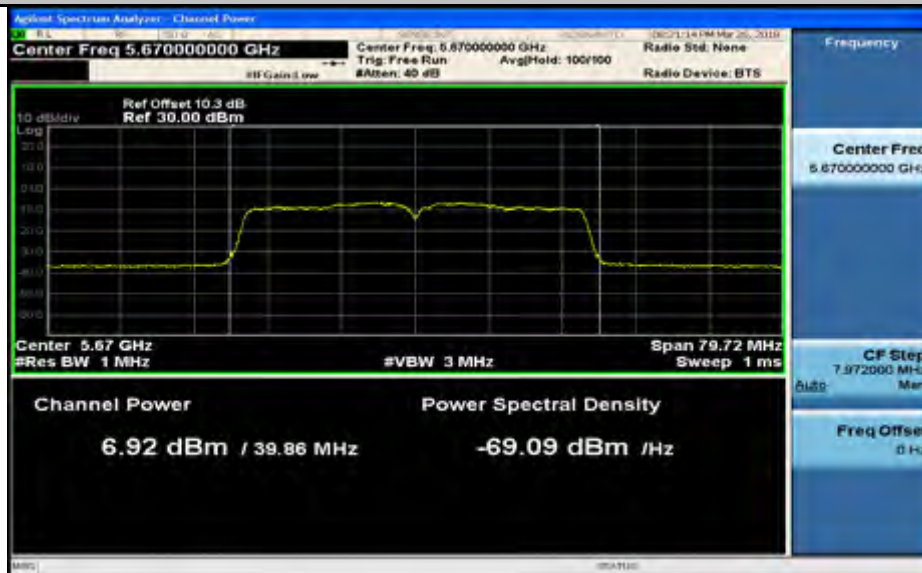
Maximum Conduct Output Power\_11AC40\_5510\_Ant1



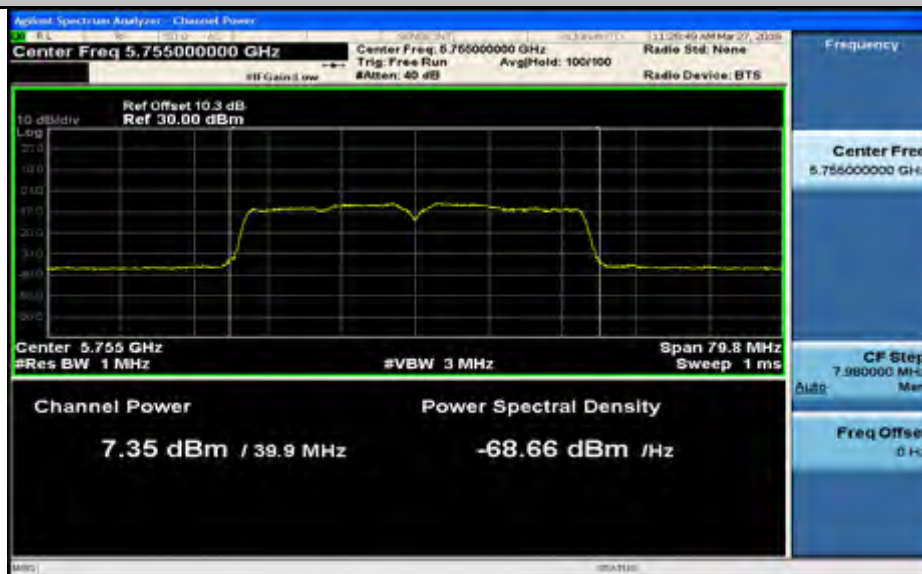
Maximum Conduct Output Power\_11AC40\_5590\_Ant1



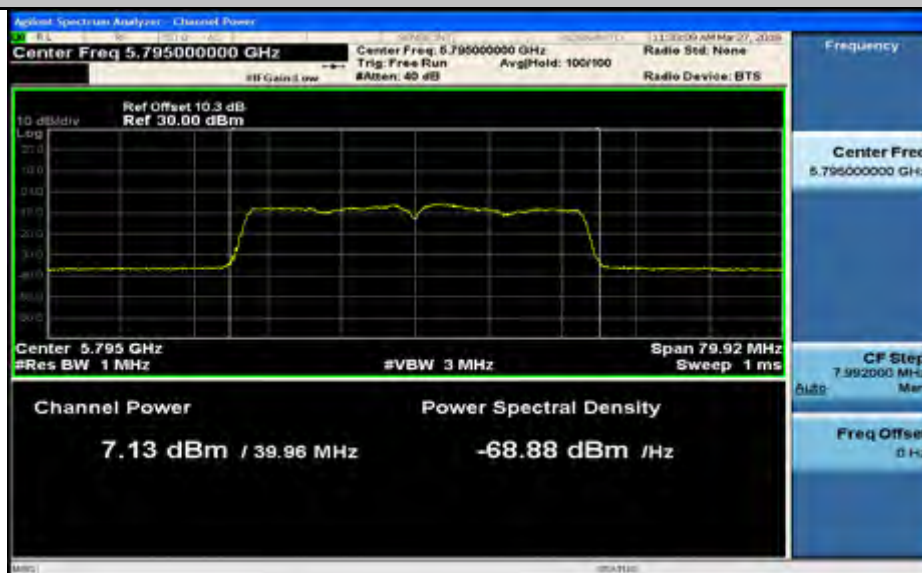
Maximum Conduct Output Power\_11AC40\_5670\_Ant1



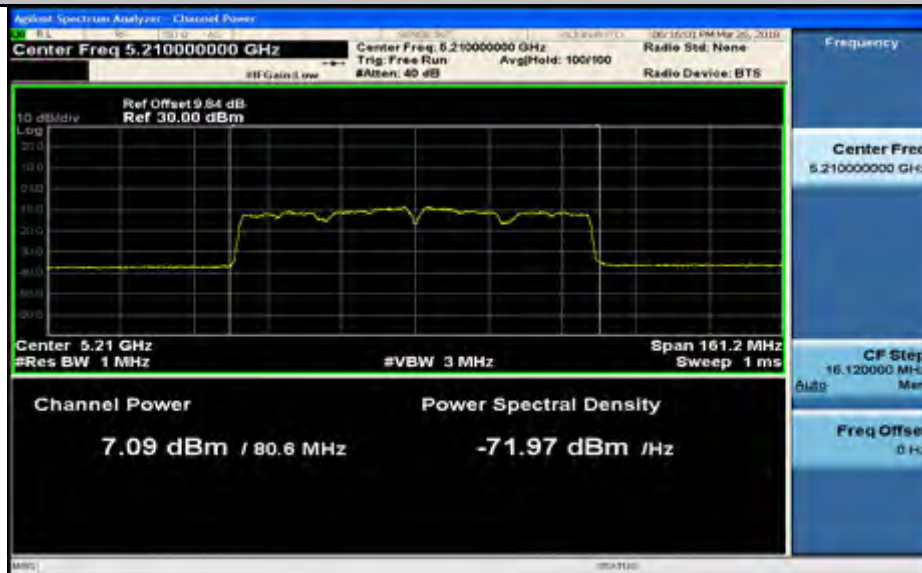
Maximum Conduct Output Power\_11AC40\_5755\_Ant1



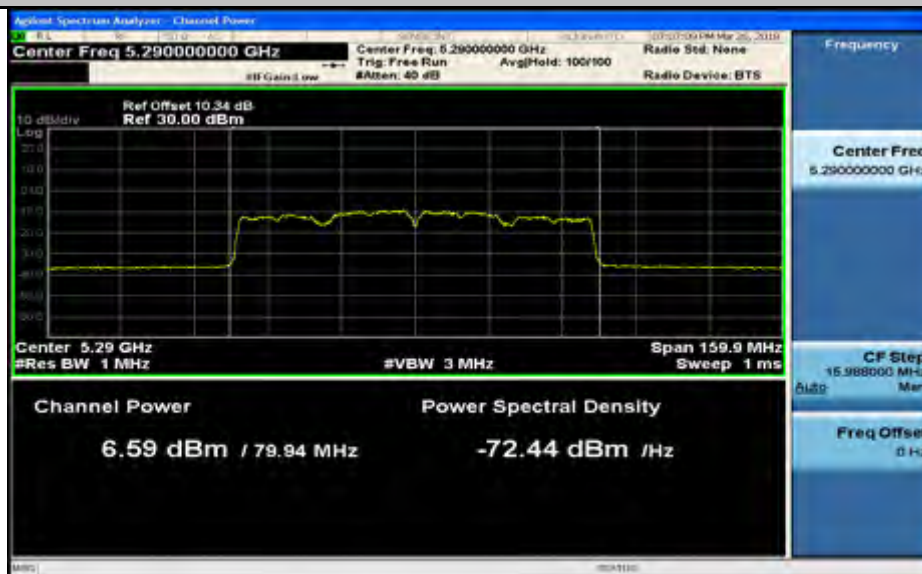
Maximum Conduct Output Power\_11AC40\_5795\_Ant1



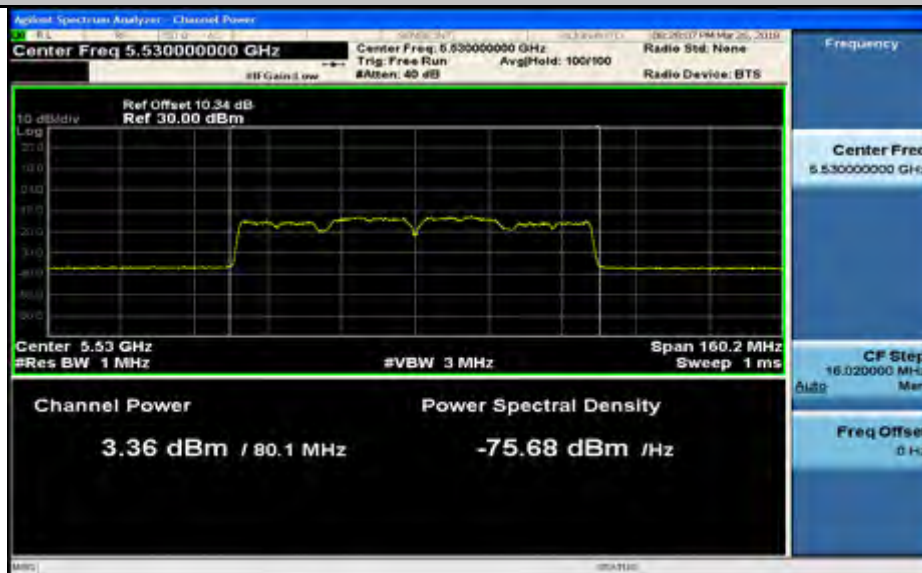
Maximum Conduct Output Power\_11AC80\_5210\_Ant1



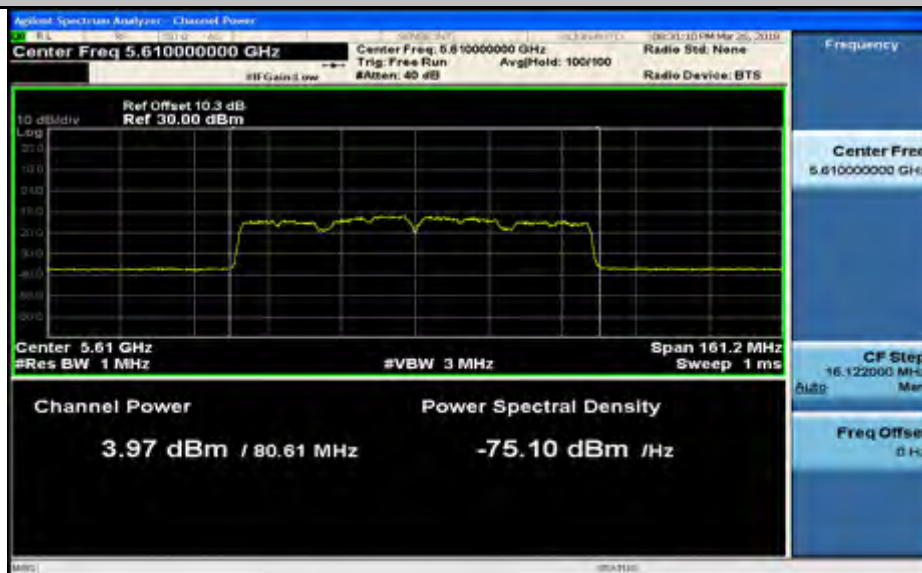
Maximum Conduct Output Power\_11AC80\_5290\_Ant1



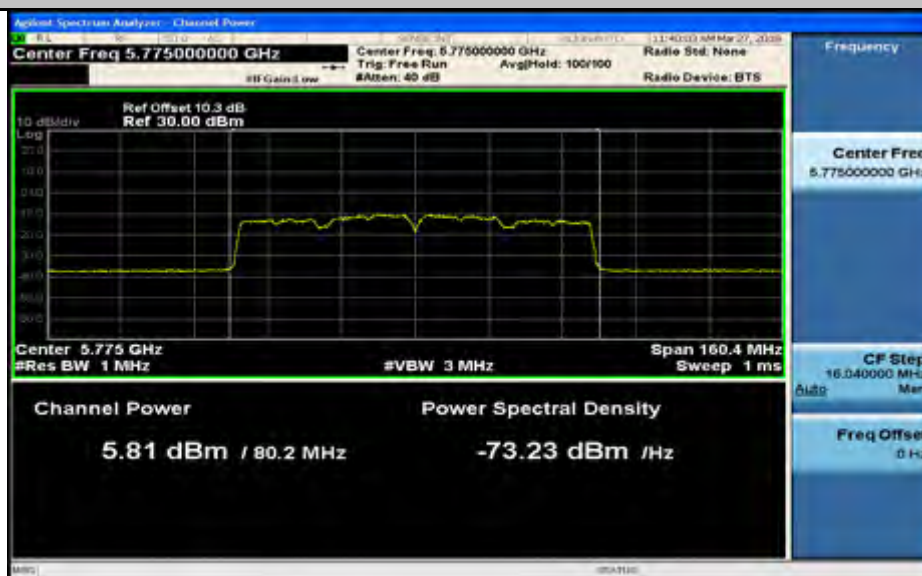
Maximum Conduct Output Power\_11AC80\_5530\_Ant1



Maximum Conduct Output Power\_11AC80\_5610\_Ant1



Maximum Conduct Output Power\_11AC80\_5775\_Ant1



## 5.Maximum Power Spectral Density for FCC

| Test Mode | Test Channel | Ant  | Level [dBm/MHz] | 10log(1/x) Factor [dB] | PSD [dBm/MHz] | Limit [dBm/MHz] | Verdict |
|-----------|--------------|------|-----------------|------------------------|---------------|-----------------|---------|
| 11A       | 5180         | Ant1 | 3.98            | 0.32                   | 4.30          | 17.00           | PASS    |
| 11A       | 5220         | Ant1 | 3.17            | 0.32                   | 3.49          | 17.00           | PASS    |
| 11A       | 5240         | Ant1 | 2.43            | 0.32                   | 2.75          | 17.00           | PASS    |
| 11A       | 5260         | Ant1 | 1.48            | 0.32                   | 1.80          | 11.00           | PASS    |
| 11A       | 5280         | Ant1 | 1.73            | 0.33                   | 2.06          | 11.00           | PASS    |
| 11A       | 5320         | Ant1 | 1.33            | 0.32                   | 1.65          | 11.00           | PASS    |
| 11A       | 5500         | Ant1 | -0.98           | 0.32                   | -0.66         | 11.00           | PASS    |
| 11A       | 5600         | Ant1 | 0.48            | 0.32                   | 0.80          | 11.00           | PASS    |
| 11A       | 5700         | Ant1 | 1.56            | 0.32                   | 1.88          | 11.00           | PASS    |
| 11N20     | 5180         | Ant1 | 3.33            | 0.34                   | 3.67          | 17.00           | PASS    |
| 11N20     | 5220         | Ant1 | 2.72            | 0.34                   | 3.06          | 17.00           | PASS    |
| 11N20     | 5240         | Ant1 | 1.66            | 0.34                   | 2.00          | 17.00           | PASS    |
| 11N20     | 5260         | Ant1 | 1.20            | 0.34                   | 1.54          | 11.00           | PASS    |
| 11N20     | 5280         | Ant1 | 0.94            | 0.35                   | 1.29          | 11.00           | PASS    |
| 11N20     | 5320         | Ant1 | 0.70            | 0.34                   | 1.04          | 11.00           | PASS    |
| 11N20     | 5500         | Ant1 | -1.46           | 0.35                   | -1.11         | 11.00           | PASS    |
| 11N20     | 5600         | Ant1 | -0.20           | 0.34                   | 0.14          | 11.00           | PASS    |
| 11N20     | 5700         | Ant1 | 0.85            | 0.34                   | 1.19          | 11.00           | PASS    |
| 11N40     | 5190         | Ant1 | -1.33           | 0.68                   | -0.65         | 17.00           | PASS    |
| 11N40     | 5230         | Ant1 | -2.42           | 0.66                   | -1.76         | 17.00           | PASS    |
| 11N40     | 5270         | Ant1 | -2.81           | 0.66                   | -2.15         | 11.00           | PASS    |
| 11N40     | 5310         | Ant1 | -3.00           | 0.67                   | -2.33         | 11.00           | PASS    |
| 11N40     | 5510         | Ant1 | -5.65           | 0.66                   | -4.99         | 11.00           | PASS    |
| 11N40     | 5590         | Ant1 | -5.00           | 0.66                   | -4.34         | 11.00           | PASS    |
| 11N40     | 5670         | Ant1 | -3.64           | 0.66                   | -2.98         | 11.00           | PASS    |
| 11AC20    | 5180         | Ant1 | 0.97            | 2.43                   | 3.40          | 17.00           | PASS    |
| 11AC20    | 5220         | Ant1 | 0.11            | 2.43                   | 2.54          | 17.00           | PASS    |
| 11AC20    | 5240         | Ant1 | -0.42           | 2.43                   | 2.01          | 17.00           | PASS    |
| 11AC20    | 5260         | Ant1 | -1.33           | 2.40                   | 1.07          | 11.00           | PASS    |
| 11AC20    | 5280         | Ant1 | -1.12           | 2.43                   | 1.32          | 11.00           | PASS    |
| 11AC20    | 5320         | Ant1 | -1.79           | 2.47                   | 0.69          | 11.00           | PASS    |
| 11AC20    | 5500         | Ant1 | -3.88           | 2.43                   | -1.45         | 11.00           | PASS    |
| 11AC20    | 5600         | Ant1 | -2.97           | 2.47                   | -0.50         | 11.00           | PASS    |
| 11AC20    | 5700         | Ant1 | -1.34           | 2.40                   | 1.06          | 11.00           | PASS    |
| 11AC40    | 5190         | Ant1 | -3.72           | 3.49                   | -0.23         | 17.00           | PASS    |
| 11AC40    | 5230         | Ant1 | -4.31           | 3.49                   | -0.82         | 17.00           | PASS    |

|        |      |      |        |      |       |       |      |
|--------|------|------|--------|------|-------|-------|------|
| 11AC40 | 5270 | Ant1 | -4.89  | 3.49 | -1.40 | 11.00 | PASS |
| 11AC40 | 5310 | Ant1 | -5.60  | 3.42 | -2.18 | 11.00 | PASS |
| 11AC40 | 5510 | Ant1 | -8.01  | 3.42 | -4.59 | 11.00 | PASS |
| 11AC40 | 5590 | Ant1 | -7.27  | 3.42 | -3.85 | 11.00 | PASS |
| 11AC40 | 5670 | Ant1 | -5.74  | 3.49 | -2.25 | 11.00 | PASS |
| 11AC80 | 5210 | Ant1 | -8.54  | 4.51 | -4.03 | 17.00 | PASS |
| 11AC80 | 5290 | Ant1 | -8.73  | 4.51 | -4.22 | 11.00 | PASS |
| 11AC80 | 5530 | Ant1 | -12.14 | 4.51 | -7.63 | 11.00 | PASS |
| 11AC80 | 5610 | Ant1 | -11.37 | 4.39 | -6.98 | 11.00 | PASS |

| Test Mode | Test Channel | Ant  | Level [dBm/500kHz] | 10log(1/x) Factor[dB] | 10log(500kHz/RBW) Factor [dB] | PSD [dBm/500kHz] | Limit [dBm/500kHz] | Verdict |
|-----------|--------------|------|--------------------|-----------------------|-------------------------------|------------------|--------------------|---------|
| 11A       | 5745         | Ant1 | -0.74              | 0.32                  | 0.00                          | -0.42            | 30.00              | PASS    |
| 11A       | 5785         | Ant1 | -1.14              | 0.32                  | 0.00                          | -0.82            | 30.00              | PASS    |
| 11A       | 5825         | Ant1 | -2.12              | 0.32                  | 0.00                          | -1.80            | 30.00              | PASS    |
| 11N20     | 5745         | Ant1 | -1.46              | 0.35                  | 0.00                          | -1.11            | 30.00              | PASS    |
| 11N20     | 5785         | Ant1 | -2.32              | 0.34                  | 0.00                          | -1.98            | 30.00              | PASS    |
| 11N20     | 5825         | Ant1 | -3.08              | 0.34                  | 0.00                          | -2.74            | 30.00              | PASS    |
| 11N40     | 5755         | Ant1 | -5.94              | 0.66                  | 0.00                          | -5.28            | 30.00              | PASS    |
| 11N40     | 5795         | Ant1 | -6.16              | 0.68                  | 0.00                          | -5.48            | 30.00              | PASS    |
| 11AC20    | 5745         | Ant1 | -4.15              | 2.40                  | 0.00                          | -1.75            | 30.00              | PASS    |
| 11AC20    | 5785         | Ant1 | -4.56              | 2.43                  | 0.00                          | -2.13            | 30.00              | PASS    |
| 11AC20    | 5825         | Ant1 | -5.49              | 2.43                  | 0.00                          | -3.06            | 30.00              | PASS    |
| 11AC40    | 5755         | Ant1 | -7.95              | 3.42                  | 0.00                          | -4.53            | 30.00              | PASS    |
| 11AC40    | 5795         | Ant1 | -7.95              | 3.42                  | 0.00                          | -4.53            | 30.00              | PASS    |
| 11AC80    | 5775         | Ant1 | -11.96             | 4.51                  | 0.00                          | -7.45            | 30.00              | PASS    |

**5.1.Maximum Power Spectral Density For IC**

| Test Mode | Test Channel | Ant  | Level [dBm/MHz] | 10log(1/x) Factor [dB] | PSD [dBm/MHz] | EIRP PSD [dBm/MHz] | Limit [dBm/MHz] | Verdict |
|-----------|--------------|------|-----------------|------------------------|---------------|--------------------|-----------------|---------|
| 11A       | 5180         | Ant1 | 3.98            | 0.32                   | N/A           | 0.3                | 10.00           | PASS    |
| 11A       | 5220         | Ant1 | 3.17            | 0.32                   | N/A           | -0.51              | 10.00           | PASS    |
| 11A       | 5240         | Ant1 | 2.43            | 0.32                   | N/A           | -1.25              | 10.00           | PASS    |
| 11A       | 5260         | Ant1 | 1.48            | 0.32                   | 1.80          | N/A                | 11.00           | PASS    |
| 11A       | 5280         | Ant1 | 1.73            | 0.33                   | 2.06          | N/A                | 11.00           | PASS    |
| 11A       | 5320         | Ant1 | 1.33            | 0.32                   | 1.65          | N/A                | 11.00           | PASS    |
| 11A       | 5500         | Ant1 | -0.98           | 0.32                   | -0.66         | N/A                | 11.00           | PASS    |
| 11A       | 5600         | Ant1 | 0.48            | 0.32                   | 0.80          | N/A                | 11.00           | PASS    |
| 11A       | 5700         | Ant1 | 1.56            | 0.32                   | 1.88          | N/A                | 11.00           | PASS    |
| 11N20     | 5180         | Ant1 | 3.33            | 0.34                   | N/A           | -0.33              | 10.00           | PASS    |
| 11N20     | 5220         | Ant1 | 2.72            | 0.34                   | N/A           | -0.94              | 10.00           | PASS    |
| 11N20     | 5240         | Ant1 | 1.66            | 0.34                   | N/A           | -2                 | 10.00           | PASS    |
| 11N20     | 5260         | Ant1 | 1.20            | 0.34                   | 1.54          | N/A                | 11.00           | PASS    |
| 11N20     | 5280         | Ant1 | 0.94            | 0.35                   | 1.29          | N/A                | 11.00           | PASS    |
| 11N20     | 5320         | Ant1 | 0.70            | 0.34                   | 1.04          | N/A                | 11.00           | PASS    |
| 11N20     | 5500         | Ant1 | -1.46           | 0.35                   | -1.11         | N/A                | 11.00           | PASS    |
| 11N20     | 5600         | Ant1 | -0.20           | 0.34                   | 0.14          | N/A                | 11.00           | PASS    |
| 11N20     | 5700         | Ant1 | 0.85            | 0.34                   | 1.19          | N/A                | 11.00           | PASS    |
| 11N40     | 5190         | Ant1 | -1.33           | 0.68                   | N/A           | -4.65              | 10.00           | PASS    |
| 11N40     | 5230         | Ant1 | -2.42           | 0.66                   | N/A           | -5.76              | 10.00           | PASS    |
| 11N40     | 5270         | Ant1 | -2.81           | 0.66                   | -2.15         | N/A                | 11.00           | PASS    |
| 11N40     | 5310         | Ant1 | -3.00           | 0.67                   | -2.33         | N/A                | 11.00           | PASS    |
| 11N40     | 5510         | Ant1 | -5.65           | 0.66                   | -4.99         | N/A                | 11.00           | PASS    |
| 11N40     | 5590         | Ant1 | -5.00           | 0.66                   | -4.34         | N/A                | 11.00           | PASS    |
| 11N40     | 5670         | Ant1 | -3.64           | 0.66                   | -2.98         | N/A                | 11.00           | PASS    |
| 11AC20    | 5180         | Ant1 | 0.97            | 2.43                   | N/A           | -0.6               | 10.00           | PASS    |
| 11AC20    | 5220         | Ant1 | 0.11            | 2.43                   | N/A           | -1.46              | 10.00           | PASS    |
| 11AC20    | 5240         | Ant1 | -0.42           | 2.43                   | N/A           | -1.99              | 10.00           | PASS    |
| 11AC20    | 5260         | Ant1 | -1.33           | 2.40                   | 1.07          | N/A                | 11.00           | PASS    |
| 11AC20    | 5280         | Ant1 | -1.12           | 2.43                   | 1.32          | N/A                | 11.00           | PASS    |
| 11AC20    | 5320         | Ant1 | -1.79           | 2.47                   | 0.69          | N/A                | 11.00           | PASS    |
| 11AC20    | 5500         | Ant1 | -3.88           | 2.43                   | -1.45         | N/A                | 11.00           | PASS    |
| 11AC20    | 5600         | Ant1 | -2.97           | 2.47                   | -0.50         | N/A                | 11.00           | PASS    |
| 11AC20    | 5700         | Ant1 | -1.34           | 2.40                   | 1.06          | N/A                | 11.00           | PASS    |
| 11AC40    | 5190         | Ant1 | -3.72           | 3.49                   | N/A           | -4.23              | 10.00           | PASS    |
| 11AC40    | 5230         | Ant1 | -4.31           | 3.49                   | N/A           | -4.82              | 10.00           | PASS    |

|        |      |      |        |      |       |       |       |      |
|--------|------|------|--------|------|-------|-------|-------|------|
| 11AC40 | 5270 | Ant1 | -4.89  | 3.49 | -1.40 | N/A   | 11.00 | PASS |
| 11AC40 | 5310 | Ant1 | -5.60  | 3.42 | -2.18 | N/A   | 11.00 | PASS |
| 11AC40 | 5510 | Ant1 | -8.01  | 3.42 | -4.59 | N/A   | 11.00 | PASS |
| 11AC40 | 5590 | Ant1 | -7.27  | 3.42 | -3.85 | N/A   | 11.00 | PASS |
| 11AC40 | 5670 | Ant1 | -5.74  | 3.49 | -2.25 | N/A   | 11.00 | PASS |
| 11AC80 | 5210 | Ant1 | -8.54  | 4.51 | N/A   | -8.03 | 10.00 | PASS |
| 11AC80 | 5290 | Ant1 | -8.73  | 4.51 | -4.22 | N/A   | 11.00 | PASS |
| 11AC80 | 5530 | Ant1 | -12.14 | 4.51 | -7.63 | N/A   | 11.00 | PASS |
| 11AC80 | 5610 | Ant1 | -11.37 | 4.39 | -6.98 | N/A   | 11.00 | PASS |

| Test Mode | Test Channel | Ant  | Level [dBm/500kHz] | 10log(1/x) Factor[dB] | 10log(500kHz/RBW) Factor [dB] | PSD [dBm/500kHz] | Limit [dBm/500kHz] | Verdict |
|-----------|--------------|------|--------------------|-----------------------|-------------------------------|------------------|--------------------|---------|
| 11A       | 5745         | Ant1 | -0.74              | 0.32                  | 0.00                          | -0.42            | 30.00              | PASS    |
| 11A       | 5785         | Ant1 | -1.14              | 0.32                  | 0.00                          | -0.82            | 30.00              | PASS    |
| 11A       | 5825         | Ant1 | -2.12              | 0.32                  | 0.00                          | -1.80            | 30.00              | PASS    |
| 11N20     | 5745         | Ant1 | -1.46              | 0.35                  | 0.00                          | -1.11            | 30.00              | PASS    |
| 11N20     | 5785         | Ant1 | -2.32              | 0.34                  | 0.00                          | -1.98            | 30.00              | PASS    |
| 11N20     | 5825         | Ant1 | -3.08              | 0.34                  | 0.00                          | -2.74            | 30.00              | PASS    |
| 11N40     | 5755         | Ant1 | -5.94              | 0.66                  | 0.00                          | -5.28            | 30.00              | PASS    |
| 11N40     | 5795         | Ant1 | -6.16              | 0.68                  | 0.00                          | -5.48            | 30.00              | PASS    |
| 11AC20    | 5745         | Ant1 | -4.15              | 2.40                  | 0.00                          | -1.75            | 30.00              | PASS    |
| 11AC20    | 5785         | Ant1 | -4.56              | 2.43                  | 0.00                          | -2.13            | 30.00              | PASS    |
| 11AC20    | 5825         | Ant1 | -5.49              | 2.43                  | 0.00                          | -3.06            | 30.00              | PASS    |
| 11AC40    | 5755         | Ant1 | -7.95              | 3.42                  | 0.00                          | -4.53            | 30.00              | PASS    |
| 11AC40    | 5795         | Ant1 | -7.95              | 3.42                  | 0.00                          | -4.53            | 30.00              | PASS    |
| 11AC80    | 5775         | Ant1 | -11.96             | 4.51                  | 0.00                          | -7.45            | 30.00              | PASS    |

Maximum Power Spectral Density\_TNVN\_11A\_5180\_Ant1



Maximum Power Spectral Density\_TNVN\_11A\_5220\_Ant1



Maximum Power Spectral Density\_TNVN\_11A\_5240\_Ant1



Maximum Power Spectral Density\_TNVN\_11A\_5260\_Ant1



Maximum Power Spectral Density\_TNVN\_11A\_5280\_Ant1



Maximum Power Spectral Density\_TNVN\_11A\_5320\_Ant1



Maximum Power Spectral Density\_TNVN\_11A\_5500\_Ant1



Maximum Power Spectral Density\_TNVN\_11A\_5600\_Ant1



Maximum Power Spectral Density\_TNVN\_11A\_5700\_Ant1



Maximum Power Spectral Density\_TNVN\_11A\_5745\_Ant1



Maximum Power Spectral Density\_TNVN\_11A\_5785\_Ant1



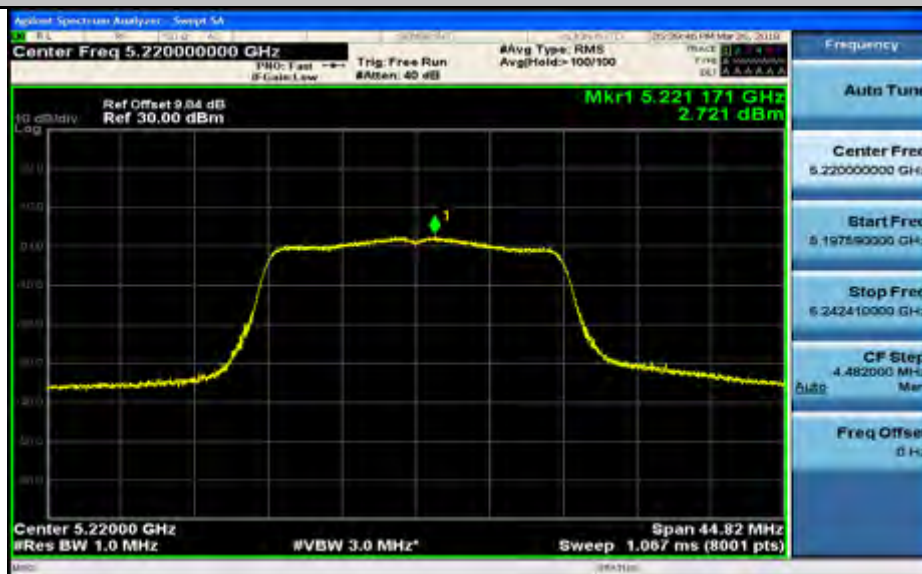
Maximum Power Spectral Density\_TNVN\_11A\_5825\_Ant1



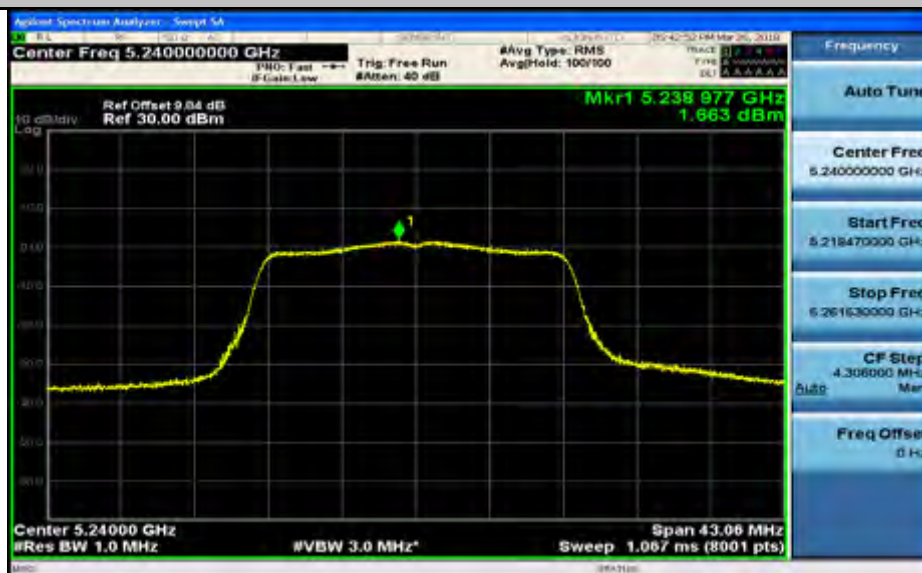
Maximum Power Spectral Density\_TNVN\_11N20\_5180\_Ant1



Maximum Power Spectral Density\_TNVN\_11N20\_5220\_Ant1



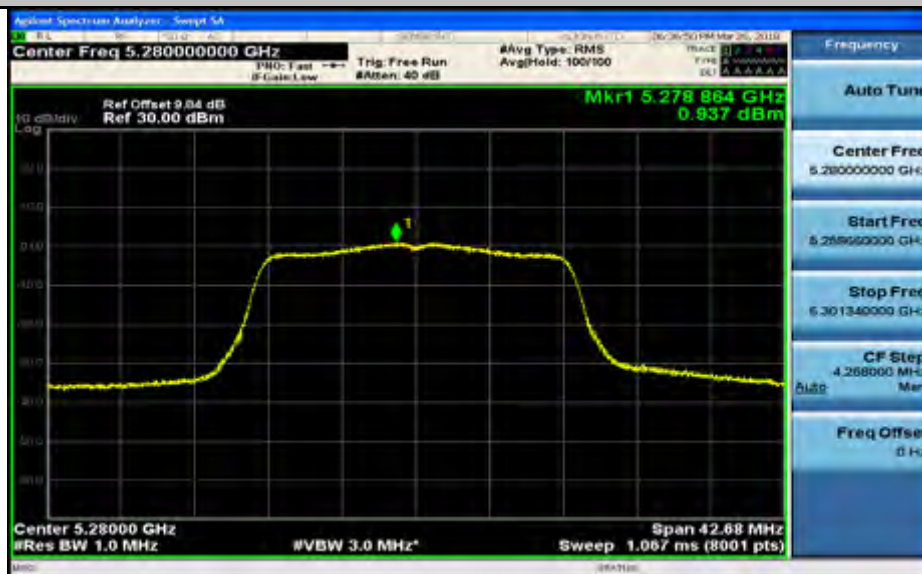
Maximum Power Spectral Density\_TNVN\_11N20\_5240\_Ant1



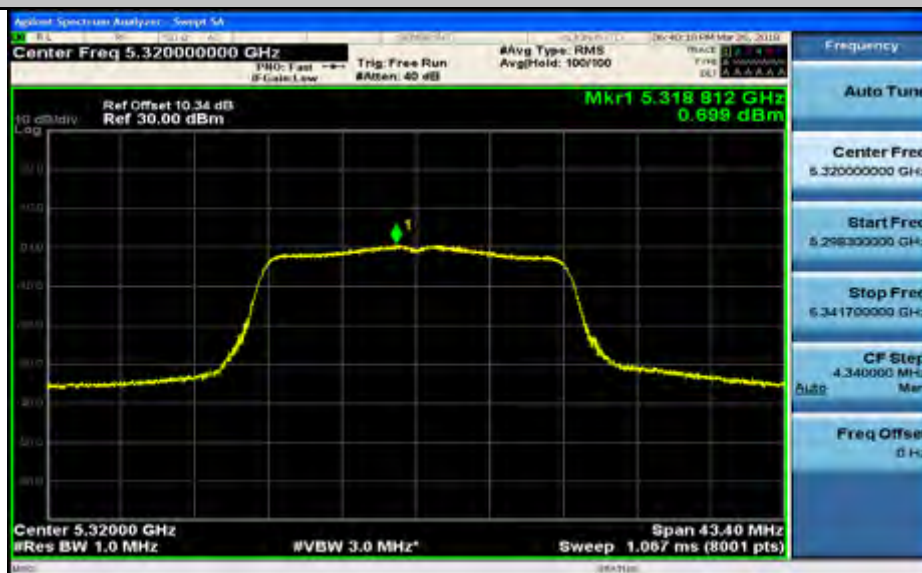
Maximum Power Spectral Density\_TNVN\_11N20\_5260\_Ant1



Maximum Power Spectral Density\_TNVN\_11N20\_5280\_Ant1



Maximum Power Spectral Density\_TNVN\_11N20\_5320\_Ant1



Maximum Power Spectral Density\_TNVN\_11N20\_5500\_Ant1



Maximum Power Spectral Density\_TNVN\_11N20\_5600\_Ant1



Maximum Power Spectral Density\_TNVN\_11N20\_5700\_Ant1



Maximum Power Spectral Density\_TNVN\_11N20\_5745\_Ant1



Maximum Power Spectral Density\_TNVN\_11N20\_5785\_Ant1



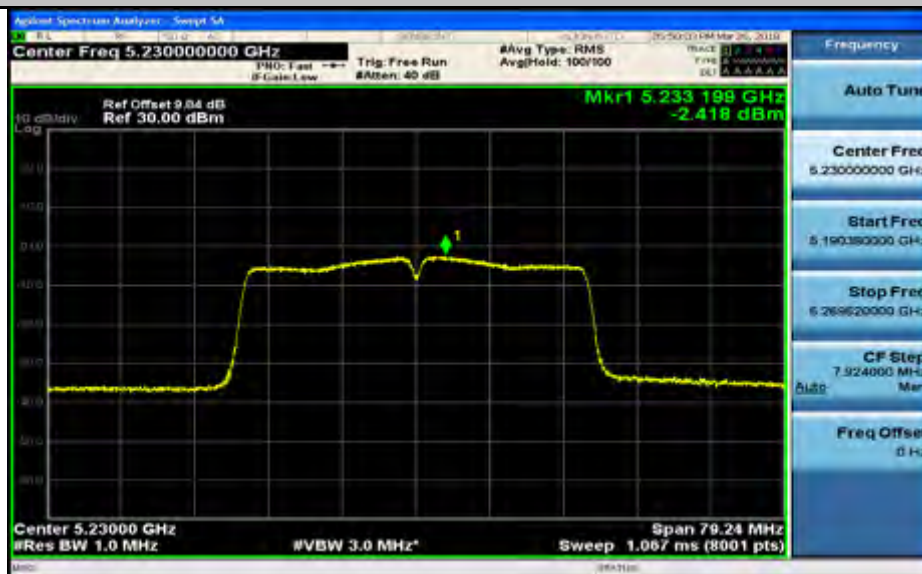
Maximum Power Spectral Density\_TNVN\_11N20\_5825\_Ant1



Maximum Power Spectral Density\_TNVN\_11N40\_5190\_Ant1



Maximum Power Spectral Density\_TNVN\_11N40\_5230\_Ant1



Maximum Power Spectral Density\_TNVN\_11N40\_5270\_Ant1



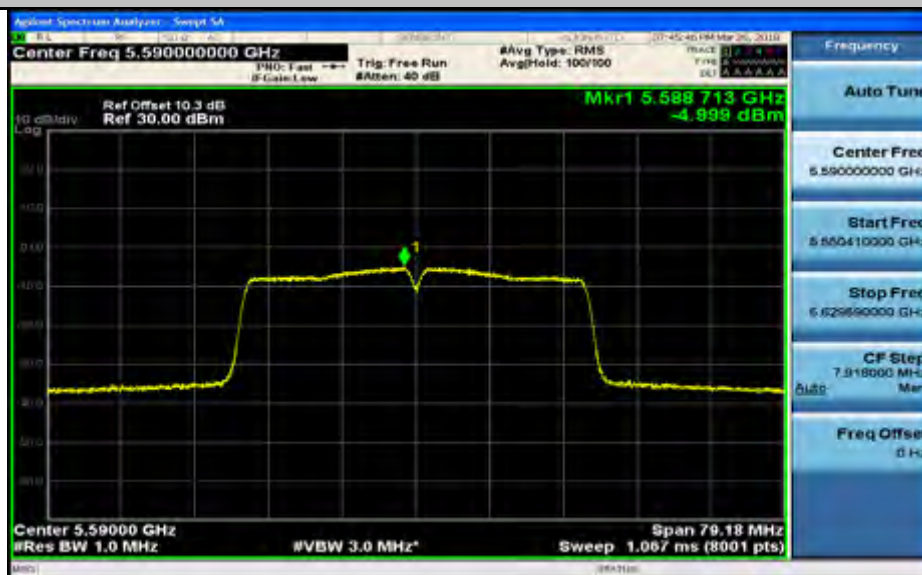
Maximum Power Spectral Density\_TNVN\_11N40\_5310\_Ant1



Maximum Power Spectral Density\_TNVN\_11N40\_5510\_Ant1



Maximum Power Spectral Density\_TNVN\_11N40\_5590\_Ant1



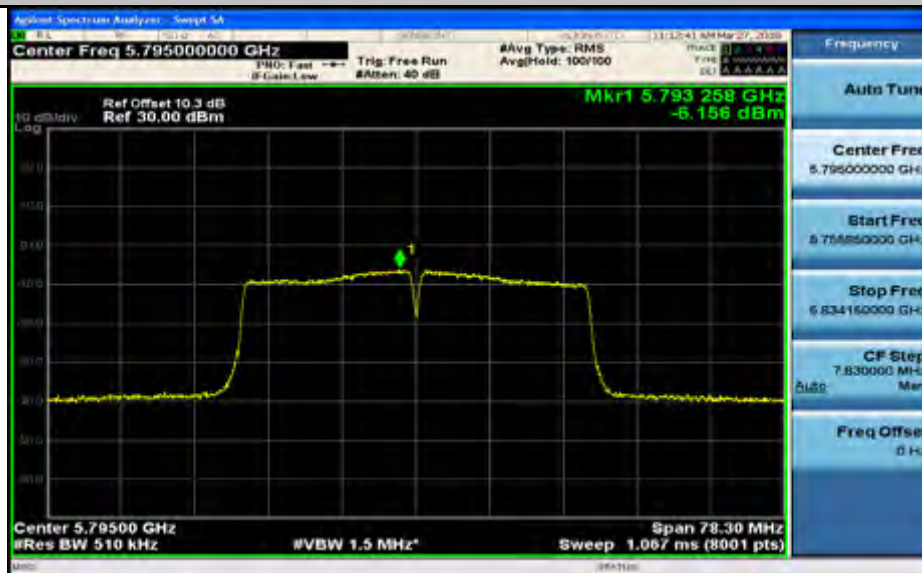
Maximum Power Spectral Density\_TNVN\_11N40\_5670\_Ant1



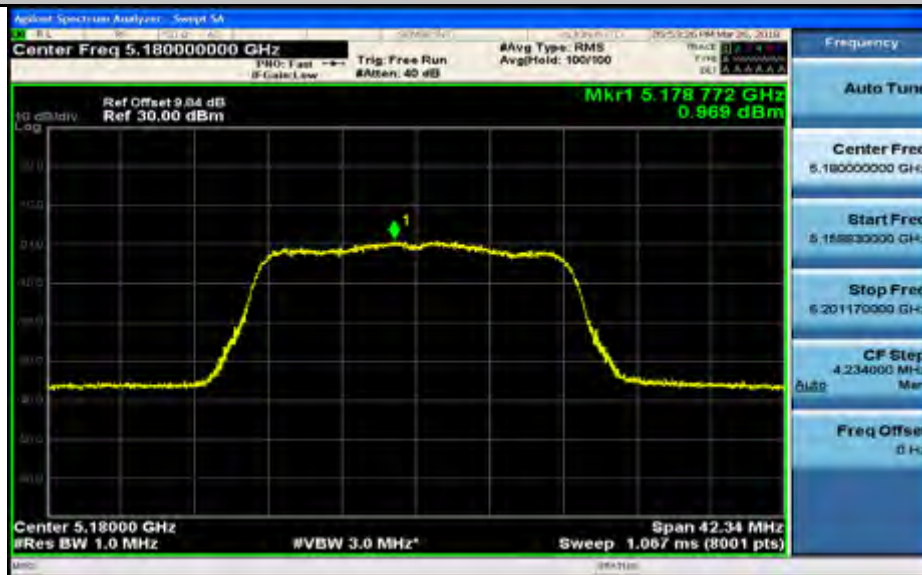
Maximum Power Spectral Density\_TNVN\_11N40\_5755\_Ant1



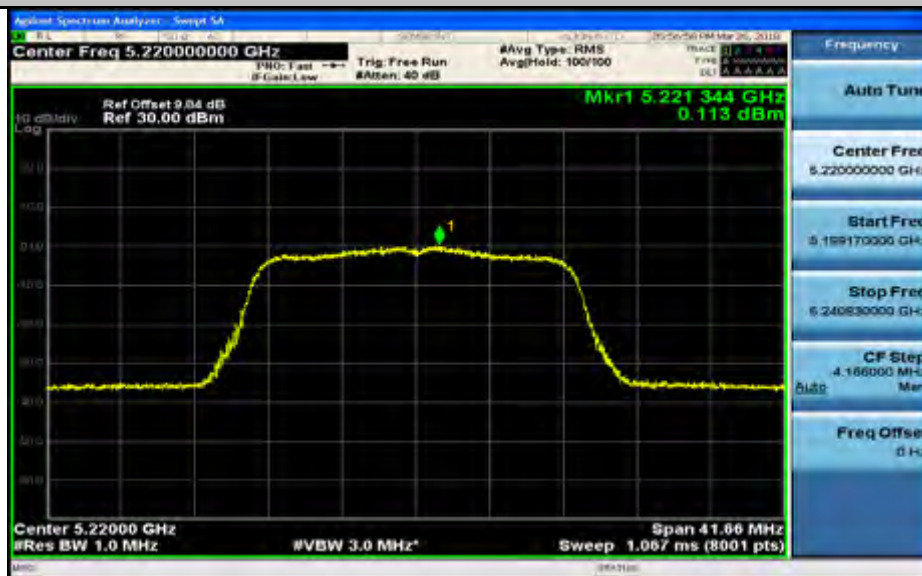
Maximum Power Spectral Density\_TNVN\_11N40\_5795\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC20\_5180\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC20\_5220\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC20\_5240\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC20\_5260\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC20\_5280\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC20\_5320\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC20\_5500\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC20\_5600\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC20\_5700\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC20\_5745\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC20\_5785\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC20\_5825\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC40\_5190\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC40\_5230\_Ant1



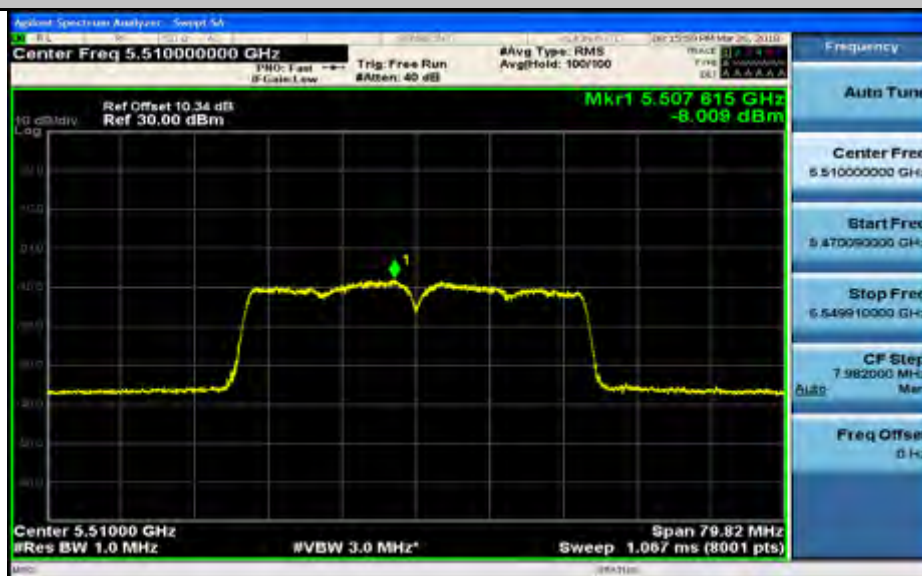
Maximum Power Spectral Density\_TNVN\_11AC40\_5270\_Ant1



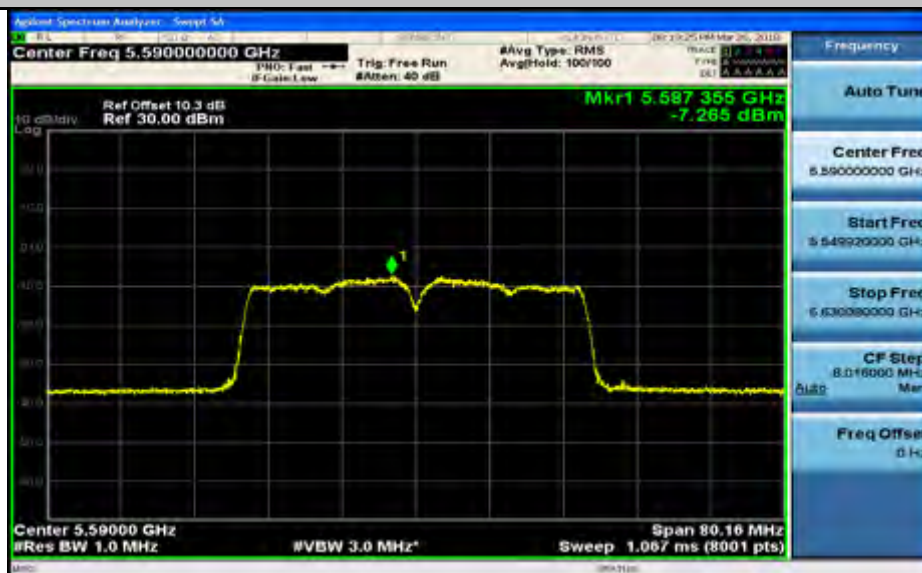
Maximum Power Spectral Density\_TNVN\_11AC40\_5310\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC40\_5510\_Ant1



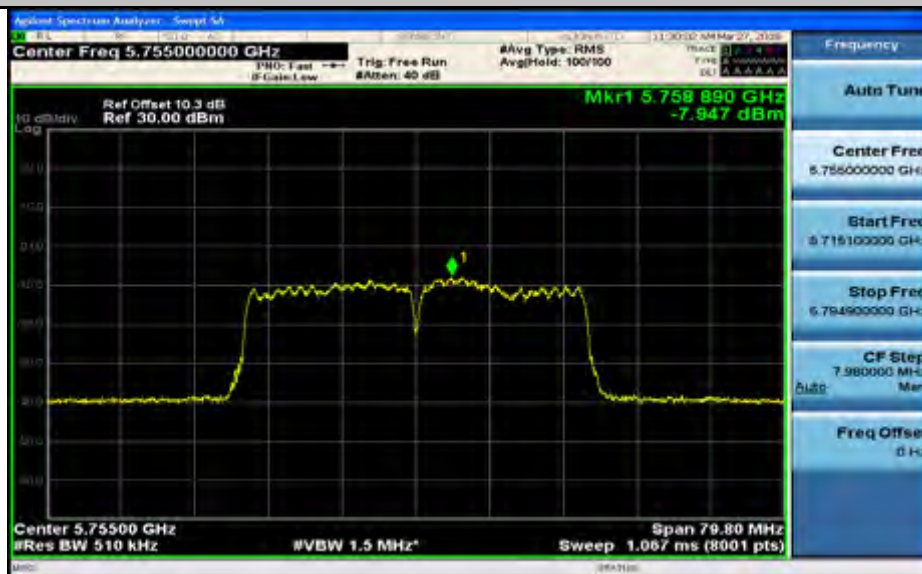
Maximum Power Spectral Density\_TNVN\_11AC40\_5590\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC40\_5670\_Ant1



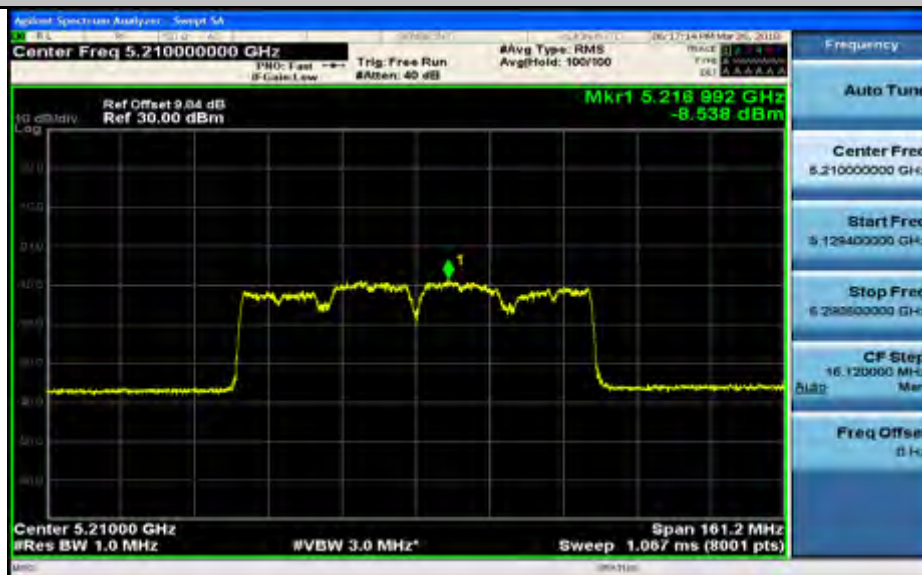
Maximum Power Spectral Density\_TNVN\_11AC40\_5755\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC40\_5795\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC80\_5210\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC80\_5290\_Ant1



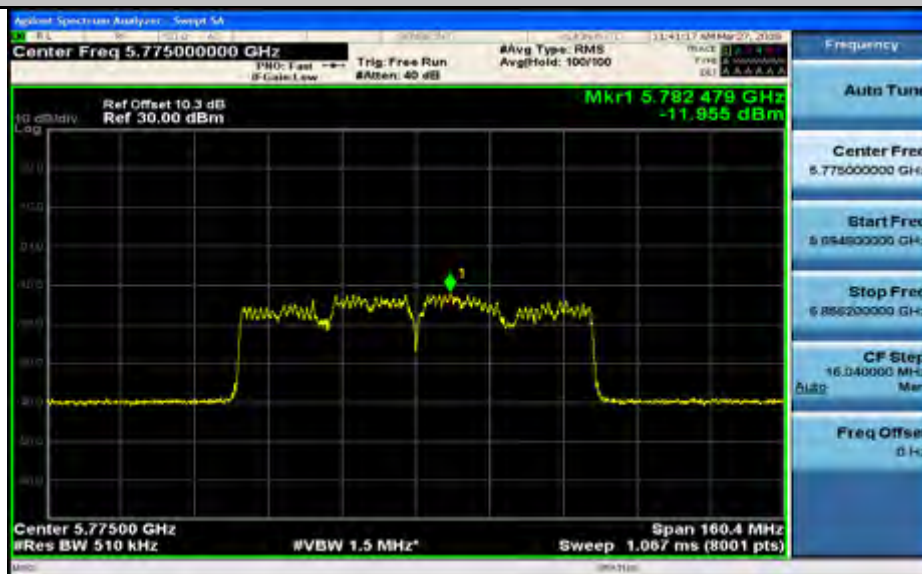
Maximum Power Spectral Density\_TNVN\_11AC80\_5530\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC80\_5610\_Ant1



Maximum Power Spectral Density\_TNVN\_11AC80\_5775\_Ant1



**6.Frequency Stability**

| Band            | Test Conditions |              | Operation<br>Frequency<br>(MHz) | Test<br>Frequency<br>(MHz) | Freq. Dev.<br>(MHz) | Limit<br>(GHz) | Result |
|-----------------|-----------------|--------------|---------------------------------|----------------------------|---------------------|----------------|--------|
|                 | Volt (V AC)     | Temp (°C)    |                                 |                            |                     |                |        |
| Band<br>U-NII 1 | Normal(120)     | Extreme(-20) | 5180                            | 5180.0571                  | 0.0571              | 5.150-5.250    | Pass   |
|                 |                 | Extreme(-10) |                                 | 5180.0634                  | 0.0634              |                | Pass   |
|                 |                 | Extreme(0)   |                                 | 5180.0351                  | 0.0351              |                | Pass   |
|                 |                 | Extreme(+10) |                                 | 5180.0529                  | 0.0529              |                | Pass   |
|                 |                 | Extreme(+20) |                                 | 5180.0426                  | 0.0426              |                | Pass   |
|                 |                 | Extreme(+30) |                                 | 5180.0742                  | 0.0742              |                | Pass   |
|                 |                 | Extreme(+40) |                                 | 5180.0613                  | 0.0613              |                | Pass   |
|                 |                 | Extreme(+55) |                                 | 5180.0482                  | 0.0482              |                | Pass   |
|                 | Extreme(132)    | Norma(22)    | 5240                            | 5180.0517                  | 0.0517              |                | Pass   |
|                 | Extreme(108)    |              |                                 | 5180.0463                  | 0.0463              |                | Pass   |
|                 | Normal(120)     | Extreme(-20) |                                 | 5240.0871                  | 0.0871              |                | Pass   |
|                 |                 | Extreme(-10) |                                 | 5240.0645                  | 0.0645              |                | Pass   |
|                 |                 | Extreme(0)   |                                 | 5240.0389                  | 0.0389              |                | Pass   |
|                 |                 | Extreme(+10) |                                 | 5240.0742                  | 0.0742              |                | Pass   |
|                 |                 | Extreme(+20) |                                 | 5240.0435                  | 0.0435              |                | Pass   |
|                 |                 | Extreme(+30) |                                 | 5240.0362                  | 0.0362              |                | Pass   |
|                 |                 | Extreme(+40) |                                 | 5240.0384                  | 0.0384              |                | Pass   |
|                 |                 | Extreme(+55) |                                 | 5240.0511                  | 0.0511              |                | Pass   |
|                 | Extreme(132)    | Norma(22)    |                                 | 5240.0365                  | 0.0365              |                | Pass   |
|                 | Extreme(108)    |              |                                 | 5240.0275                  | 0.0275              |                | Pass   |

| Band          | Test Conditions |              | Operation Frequency (MHz) | Test Frequency (MHz) | Freq. Dev. (MHz) | Limit (GHz) | Result |
|---------------|-----------------|--------------|---------------------------|----------------------|------------------|-------------|--------|
|               | Volt (V AC)     | Temp (°C)    |                           |                      |                  |             |        |
| Band U-NII 2A | Normal(120)     | Extreme(-20) | 5260                      | 5260.0415            | 0.0415           | 5.250-5.350 | Pass   |
|               |                 | Extreme(-10) |                           | 5260.0632            | 0.0632           |             | Pass   |
|               |                 | Extreme(0)   |                           | 5260.0371            | 0.0371           |             | Pass   |
|               |                 | Extreme(+10) |                           | 5260.0506            | 0.0506           |             | Pass   |
|               |                 | Extreme(+20) |                           | 5260.0648            | 0.0648           |             | Pass   |
|               |                 | Extreme(+30) |                           | 5260.0582            | 0.0582           |             | Pass   |
|               |                 | Extreme(+40) |                           | 5260.0493            | 0.0493           |             | Pass   |
|               |                 | Extreme(+55) |                           | 5260.0624            | 0.0624           |             | Pass   |
|               | Extreme(132)    | Norma(22)    | 5320                      | 5260.0672            | 0.0672           |             | Pass   |
|               | Extreme(108)    |              |                           | 5260.0495            | 0.0495           |             | Pass   |
|               | Normal(120)     | Extreme(-20) |                           | 5320.0347            | 0.0347           |             | Pass   |
|               |                 | Extreme(-10) |                           | 5320.0381            | 0.0381           |             | Pass   |
|               |                 | Extreme(0)   |                           | 5320.0410            | 0.0410           |             | Pass   |
|               |                 | Extreme(+10) |                           | 5320.0348            | 0.0348           |             | Pass   |
|               |                 | Extreme(+20) |                           | 5320.0322            | 0.0322           |             | Pass   |
|               |                 | Extreme(+30) |                           | 5320.0412            | 0.0412           |             | Pass   |
|               |                 | Extreme(+40) |                           | 5320.0387            | 0.0387           |             | Pass   |
|               |                 | Extreme(+55) |                           | 5320.0406            | 0.0406           |             | Pass   |
|               | Extreme(132)    | Norma(22)    |                           | 5320.0351            | 0.0351           |             | Pass   |
|               | Extreme(108)    |              |                           | 5320.0334            | 0.0334           |             | Pass   |

| Band                | Test Conditions |              | Operation<br>Frequency<br>(MHz) | Test<br>Frequency<br>(MHz) | Freq. Dev.<br>(MHz) | Limit<br>(GHz) | Result |
|---------------------|-----------------|--------------|---------------------------------|----------------------------|---------------------|----------------|--------|
|                     | Volt (V AC)     | Temp (°C)    |                                 |                            |                     |                |        |
| Band<br>U-NII<br>2C | Normal(120)     | Extreme(-20) | 5500                            | 5500.0620                  | 0.0620              | 5.470-5.725    | Pass   |
|                     |                 | Extreme(-10) |                                 | 5500.0415                  | 0.0415              |                | Pass   |
|                     |                 | Extreme(0)   |                                 | 5500.0378                  | 0.0378              |                | Pass   |
|                     |                 | Extreme(+10) |                                 | 5500.0406                  | 0.0406              |                | Pass   |
|                     |                 | Extreme(+20) |                                 | 5500.0523                  | 0.0523              |                | Pass   |
|                     |                 | Extreme(+30) |                                 | 5500.0428                  | 0.0428              |                | Pass   |
|                     |                 | Extreme(+40) |                                 | 5500.0471                  | 0.0471              |                | Pass   |
|                     |                 | Extreme(+55) |                                 | 5500.0601                  | 0.0601              |                | Pass   |
|                     | Extreme(132)    | Norma(22)    |                                 | 5500.0518                  | 0.0518              |                | Pass   |
|                     | Extreme(108)    |              |                                 | 5500.0421                  | 0.0421              |                | Pass   |
|                     | Normal(120)     | Extreme(-20) | 5700                            | 5700.0382                  | 0.0382              |                | Pass   |
|                     |                 | Extreme(-10) |                                 | 5700.0374                  | 0.0374              |                | Pass   |
|                     |                 | Extreme(0)   |                                 | 5700.0345                  | 0.0345              |                | Pass   |
|                     |                 | Extreme(+10) |                                 | 5700.0383                  | 0.0383              |                | Pass   |
|                     |                 | Extreme(+20) |                                 | 5700.0294                  | 0.0294              |                | Pass   |
|                     |                 | Extreme(+30) |                                 | 5700.0543                  | 0.0543              |                | Pass   |
|                     |                 | Extreme(+40) |                                 | 5700.0571                  | 0.0571              |                | Pass   |
|                     |                 | Extreme(+55) |                                 | 5700.0462                  | 0.0462              |                | Pass   |
|                     | Extreme(132)    | Norma(22)    |                                 | 5700.0385                  | 0.0385              |                | Pass   |
|                     | Extreme(108)    |              |                                 | 5700.0374                  | 0.0374              |                | Pass   |
| Band                | Test Conditions |              | Operation<br>Frequency<br>(MHz) | Test<br>Frequency<br>(MHz) | Freq. Dev.<br>(MHz) | Limit<br>(GHz) | Result |
|                     | Volt (V AC)     | Temp (°C)    |                                 |                            |                     |                |        |
| Band<br>U-NII 3     | Normal(120)     | Extreme(-20) | 5745                            | 5745.0420                  | 0.0420              | 5.725-5.850    | Pass   |
|                     |                 | Extreme(-10) |                                 | 5745.0593                  | 0.0593              |                | Pass   |
|                     |                 | Extreme(0)   |                                 | 5745.0671                  | 0.0671              |                | Pass   |
|                     |                 | Extreme(+10) |                                 | 5745.0482                  | 0.0482              |                | Pass   |
|                     |                 | Extreme(+20) |                                 | 5745.0647                  | 0.0647              |                | Pass   |
|                     |                 | Extreme(+30) |                                 | 5745.0489                  | 0.0489              |                | Pass   |
|                     |                 | Extreme(+40) |                                 | 5745.0655                  | 0.0655              |                | Pass   |
|                     |                 | Extreme(+55) |                                 | 5745.0482                  | 0.0482              |                | Pass   |
|                     | Extreme(132)    | Norma(+22)   |                                 | 5745.0505                  | 0.0505              |                | Pass   |
|                     | Extreme(108)    |              |                                 | 5745.0612                  | 0.0612              |                | Pass   |
|                     | Normal(120)     | Extreme(-20) | 5825                            | 5825.0307                  | 0.0307              |                | Pass   |
|                     |                 | Extreme(-10) |                                 | 5825.0386                  | 0.0386              |                | Pass   |
|                     |                 | Extreme(0)   |                                 | 5825.0309                  | 0.0309              |                | Pass   |
|                     |                 | Extreme(+10) |                                 | 5825.0347                  | 0.0347              |                | Pass   |
|                     |                 | Extreme(+20) |                                 | 5825.0332                  | 0.0332              |                | Pass   |
|                     |                 | Extreme(+30) |                                 | 5825.0385                  | 0.0385              |                | Pass   |
|                     |                 | Extreme(+40) |                                 | 5825.0274                  | 0.0274              |                | Pass   |
|                     |                 | Extreme(+55) |                                 | 5825.0268                  | 0.0268              |                | Pass   |
|                     | Extreme(132)    | Norma(+22)   |                                 | 5825.0371                  | 0.0371              |                | Pass   |
|                     | Extreme(108)    |              |                                 | 5825.0334                  | 0.0334              |                | Pass   |

## 7.Duty Cycle

| Test Mode | Test Channel | Ant  | Duty Cycle[%] | 10log(1/x) Factor[dB] |
|-----------|--------------|------|---------------|-----------------------|
| 11A       | 5180         | Ant1 | 92.89         | 0.32                  |
| 11A       | 5220         | Ant1 | 92.89         | 0.32                  |
| 11A       | 5240         | Ant1 | 92.89         | 0.32                  |
| 11A       | 5260         | Ant1 | 92.89         | 0.32                  |
| 11A       | 5280         | Ant1 | 92.74         | 0.33                  |
| 11A       | 5320         | Ant1 | 92.89         | 0.32                  |
| 11A       | 5500         | Ant1 | 92.89         | 0.32                  |
| 11A       | 5600         | Ant1 | 92.89         | 0.32                  |
| 11A       | 5700         | Ant1 | 92.89         | 0.32                  |
| 11A       | 5745         | Ant1 | 92.89         | 0.32                  |
| 11A       | 5785         | Ant1 | 92.89         | 0.32                  |
| 11A       | 5825         | Ant1 | 92.89         | 0.32                  |
| 11N20     | 5180         | Ant1 | 92.45         | 0.34                  |
| 11N20     | 5220         | Ant1 | 92.46         | 0.34                  |
| 11N20     | 5240         | Ant1 | 92.45         | 0.34                  |
| 11N20     | 5260         | Ant1 | 92.45         | 0.34                  |
| 11N20     | 5280         | Ant1 | 92.28         | 0.35                  |
| 11N20     | 5320         | Ant1 | 92.45         | 0.34                  |
| 11N20     | 5500         | Ant1 | 92.28         | 0.35                  |
| 11N20     | 5600         | Ant1 | 92.46         | 0.34                  |
| 11N20     | 5700         | Ant1 | 92.45         | 0.34                  |
| 11N20     | 5745         | Ant1 | 92.28         | 0.35                  |
| 11N20     | 5785         | Ant1 | 92.45         | 0.34                  |
| 11N20     | 5825         | Ant1 | 92.45         | 0.34                  |
| 11N40     | 5190         | Ant1 | 85.47         | 0.68                  |
| 11N40     | 5230         | Ant1 | 85.81         | 0.66                  |
| 11N40     | 5270         | Ant1 | 85.81         | 0.66                  |
| 11N40     | 5310         | Ant1 | 85.76         | 0.67                  |
| 11N40     | 5510         | Ant1 | 85.81         | 0.66                  |
| 11N40     | 5590         | Ant1 | 85.81         | 0.66                  |
| 11N40     | 5670         | Ant1 | 85.81         | 0.66                  |
| 11N40     | 5755         | Ant1 | 85.81         | 0.66                  |
| 11N40     | 5795         | Ant1 | 85.47         | 0.68                  |
| 11AC20    | 5180         | Ant1 | 57.14         | 2.43                  |
| 11AC20    | 5220         | Ant1 | 57.14         | 2.43                  |
| 11AC20    | 5240         | Ant1 | 57.14         | 2.43                  |
| 11AC20    | 5260         | Ant1 | 57.58         | 2.40                  |

|        |      |      |       |      |
|--------|------|------|-------|------|
| 11AC20 | 5280 | Ant1 | 57.14 | 2.43 |
| 11AC20 | 5320 | Ant1 | 56.57 | 2.47 |
| 11AC20 | 5500 | Ant1 | 57.14 | 2.43 |
| 11AC20 | 5600 | Ant1 | 56.57 | 2.47 |
| 11AC20 | 5700 | Ant1 | 57.58 | 2.40 |
| 11AC20 | 5745 | Ant1 | 57.58 | 2.40 |
| 11AC20 | 5785 | Ant1 | 57.14 | 2.43 |
| 11AC20 | 5825 | Ant1 | 57.14 | 2.43 |
| 11AC40 | 5190 | Ant1 | 44.74 | 3.49 |
| 11AC40 | 5230 | Ant1 | 44.74 | 3.49 |
| 11AC40 | 5270 | Ant1 | 44.74 | 3.49 |
| 11AC40 | 5310 | Ant1 | 45.45 | 3.42 |
| 11AC40 | 5510 | Ant1 | 45.45 | 3.42 |
| 11AC40 | 5590 | Ant1 | 45.45 | 3.42 |
| 11AC40 | 5670 | Ant1 | 44.74 | 3.49 |
| 11AC40 | 5755 | Ant1 | 45.45 | 3.42 |
| 11AC40 | 5795 | Ant1 | 45.45 | 3.42 |
| 11AC80 | 5210 | Ant1 | 35.38 | 4.51 |
| 11AC80 | 5290 | Ant1 | 35.38 | 4.51 |
| 11AC80 | 5530 | Ant1 | 35.38 | 4.51 |
| 11AC80 | 5610 | Ant1 | 36.36 | 4.39 |
| 11AC80 | 5775 | Ant1 | 35.38 | 4.51 |

Duty Cycle\_11A\_5180\_Ant1



Duty Cycle\_11A\_5220\_Ant1



Duty Cycle\_11A\_5240\_Ant1



Duty Cycle\_11A\_5260\_Ant1



Duty Cycle\_11A\_5280\_Ant1



Duty Cycle\_11A\_5320\_Ant1



Duty Cycle\_11A\_5500\_Ant1



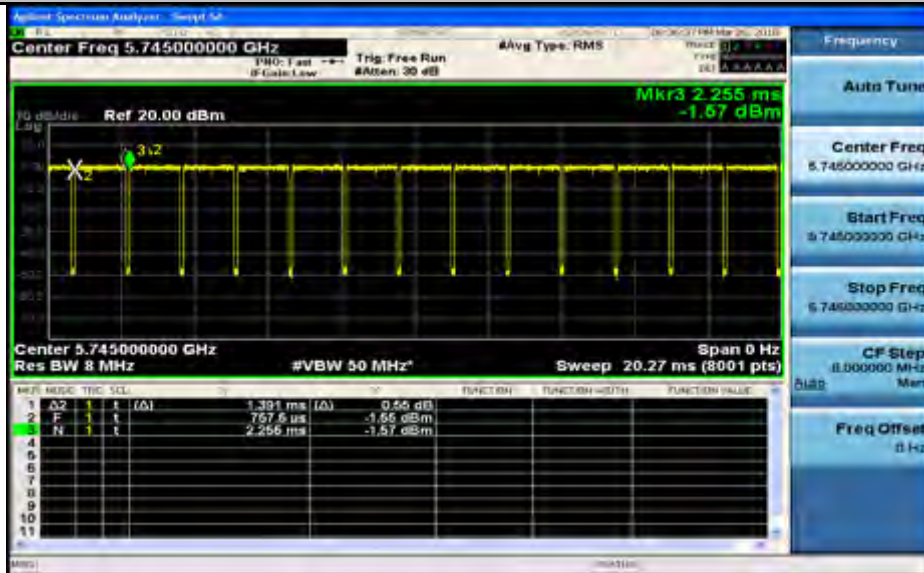
Duty Cycle\_11A\_5600\_Ant1



Duty Cycle\_11A\_5700\_Ant1



Duty Cycle\_11A\_5745\_Ant1



Duty Cycle\_11A\_5785\_Ant1



Duty Cycle\_11A\_5825\_Ant1



Duty Cycle\_11N20\_5180\_Ant1



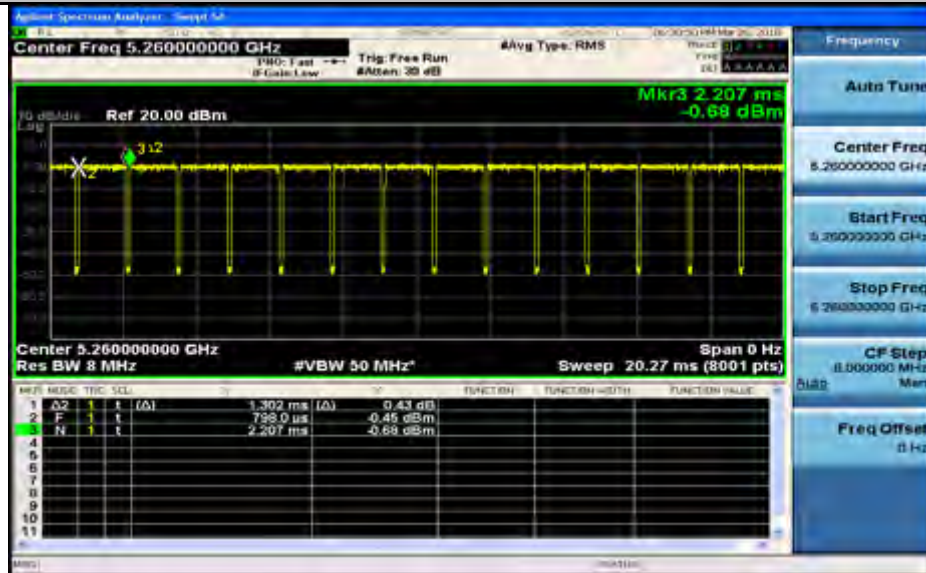
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Duty Cycle\_11N20\_5240\_Ant1



Duty Cycle\_11N20\_5260\_Ant1



Duty Cycle\_11N20\_5280\_Ant1



Duty Cycle\_11N20\_5320\_Ant1



Duty Cycle\_11N20\_5500\_Ant1



Duty Cycle\_11N20\_5600\_Ant1



Duty Cycle\_11N20\_5700\_Ant1



Duty Cycle\_11N20\_5745\_Ant1



Duty Cycle\_11N20\_5785\_Ant1



Duty Cycle\_11N20\_5825\_Ant1



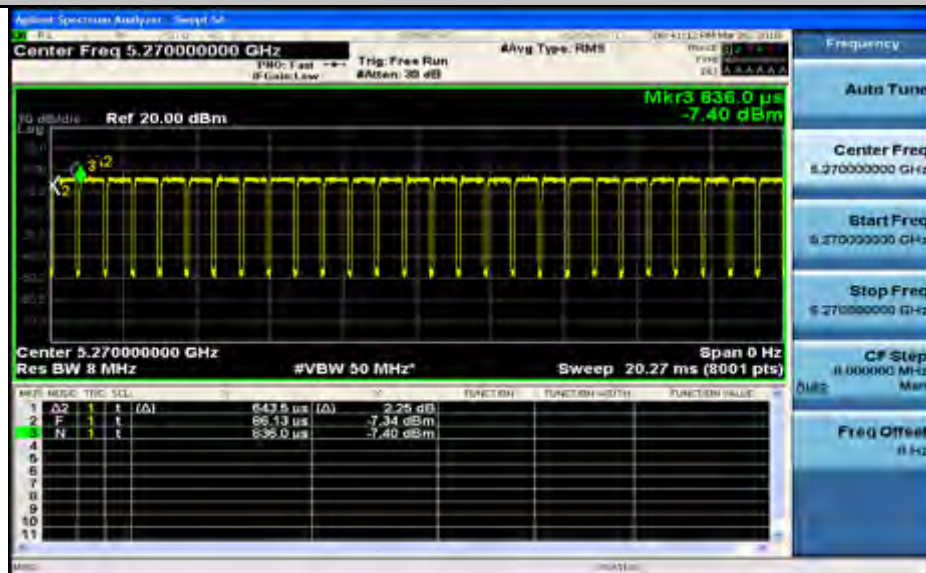
Duty Cycle\_11N40\_5190\_Ant1



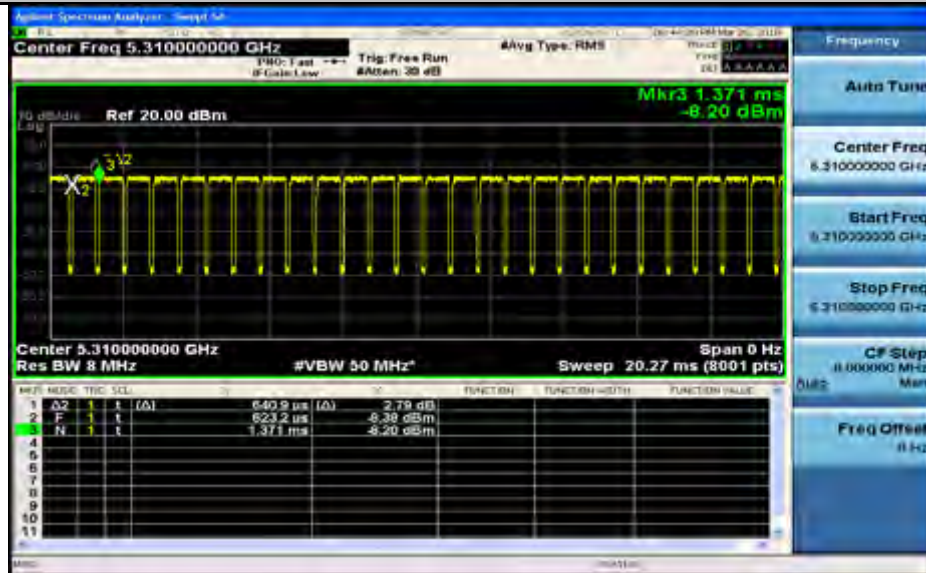
Duty Cycle\_11N40\_5230\_Ant1



Duty Cycle\_11N40\_5270\_Ant1



Duty Cycle\_11N40\_5310\_Ant1



Duty Cycle\_11N40\_5510\_Ant1



Duty Cycle\_11N40\_5590\_Ant1



Duty Cycle\_11N40\_5670\_Ant1



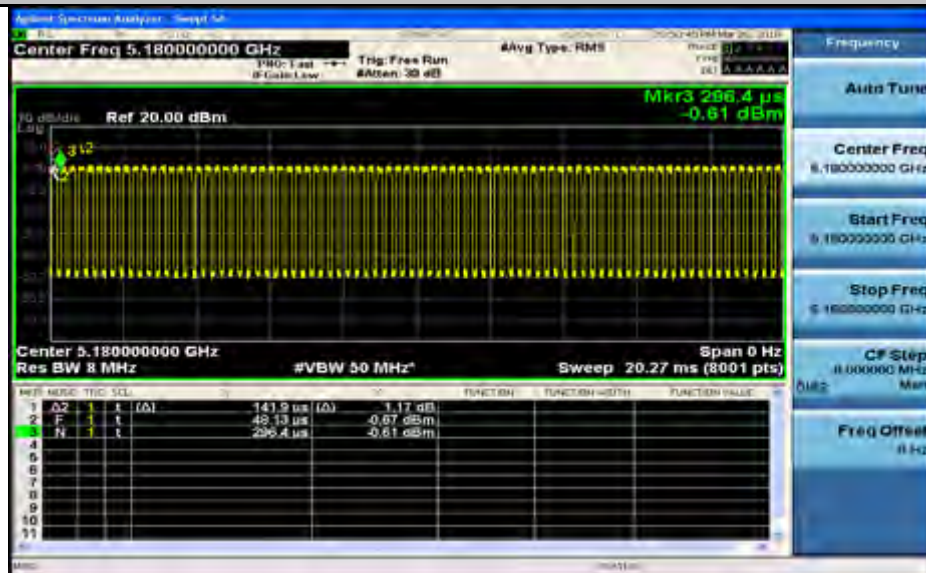
Duty Cycle\_11N40\_5755\_Ant1



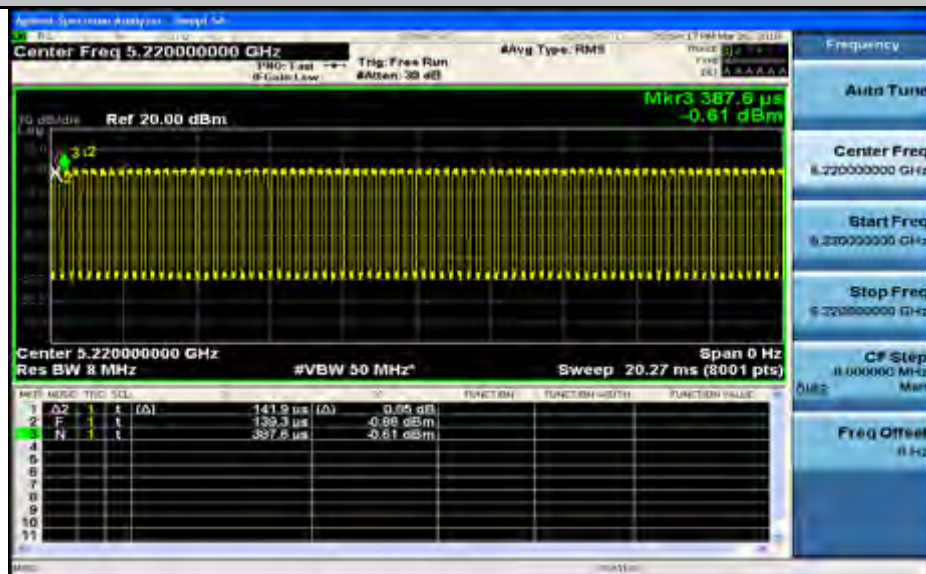
Duty Cycle\_11N40\_5795\_Ant1



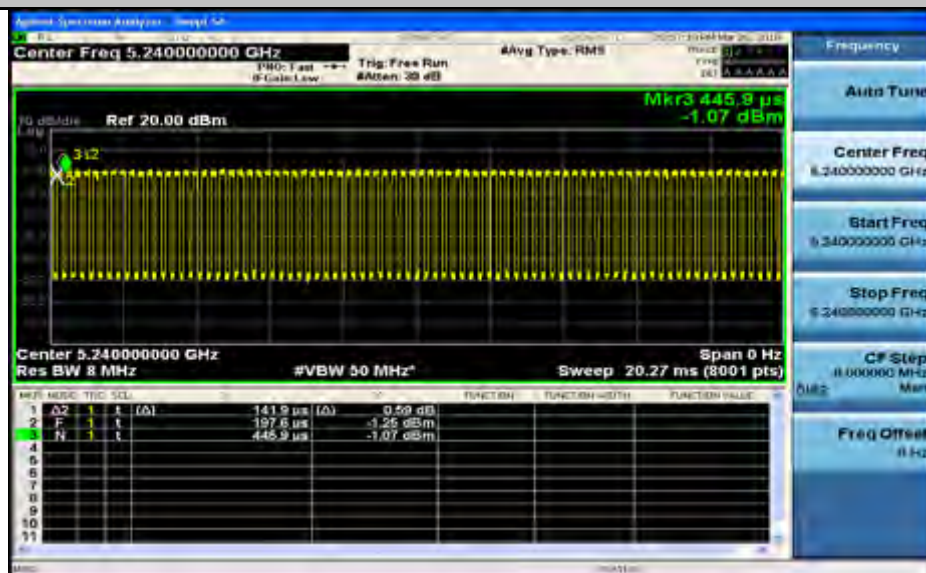
Duty Cycle\_11AC20\_5180\_Ant1



Duty Cycle\_11AC20\_5220\_Ant1



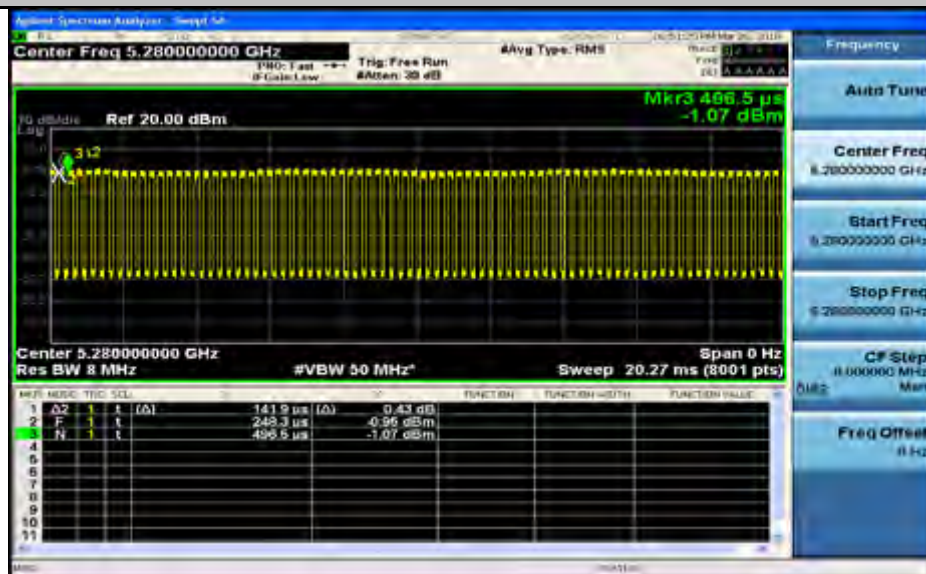
Duty Cycle\_11AC20\_5240\_Ant1



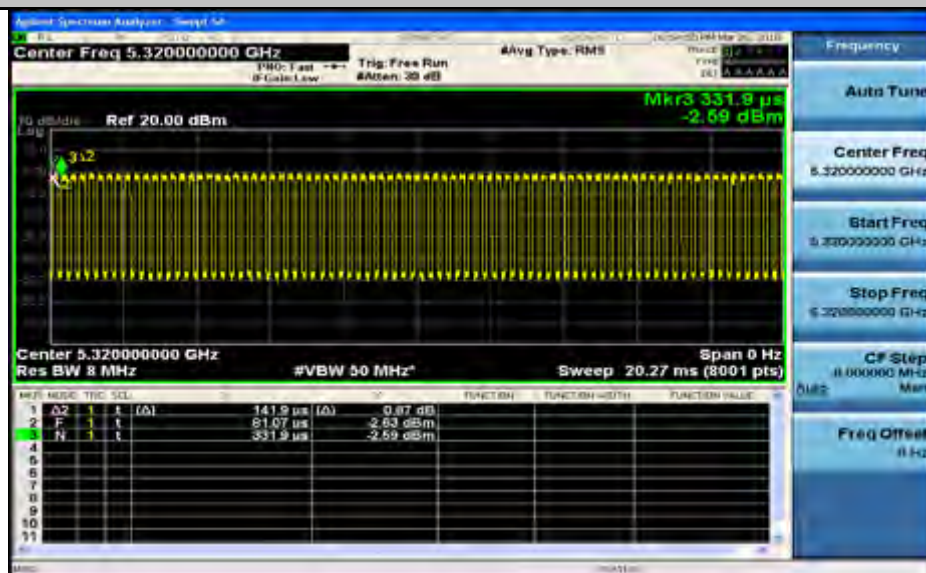
Duty Cycle\_11AC20\_5260\_Ant1



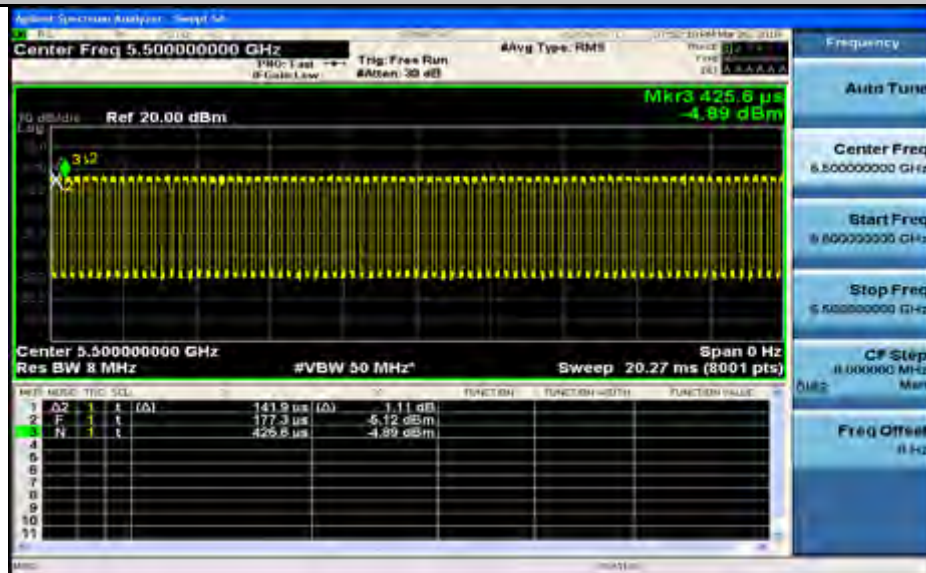
Duty Cycle\_11AC20\_5280\_Ant1



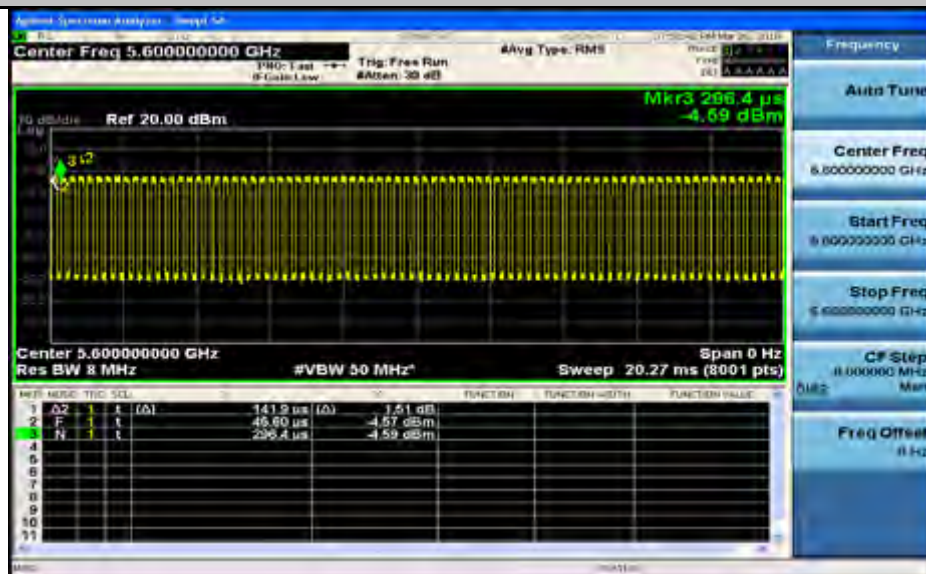
Duty Cycle\_11AC20\_5320\_Ant1



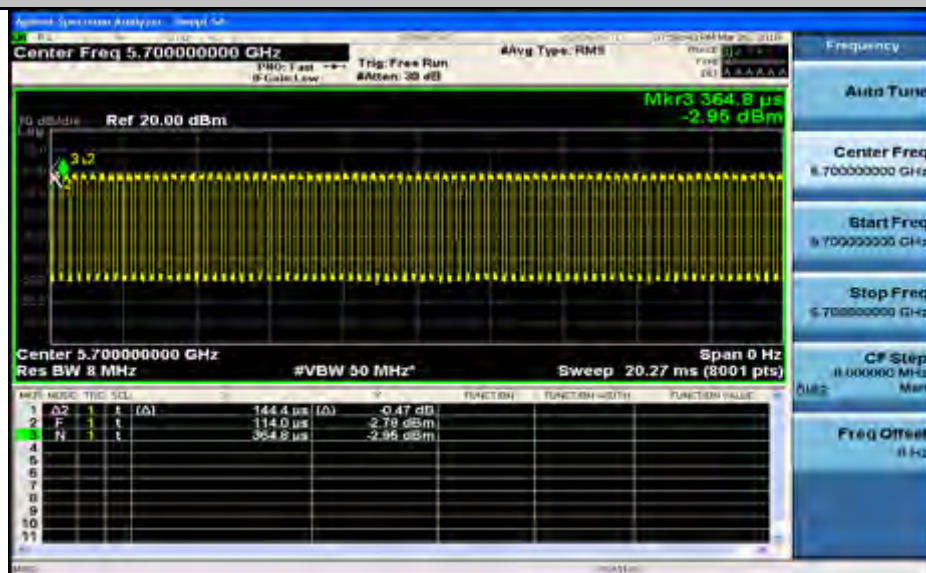
Duty Cycle\_11AC20\_5500\_Ant1



Duty Cycle\_11AC20\_5600\_Ant1



Duty Cycle\_11AC20\_5700\_Ant1



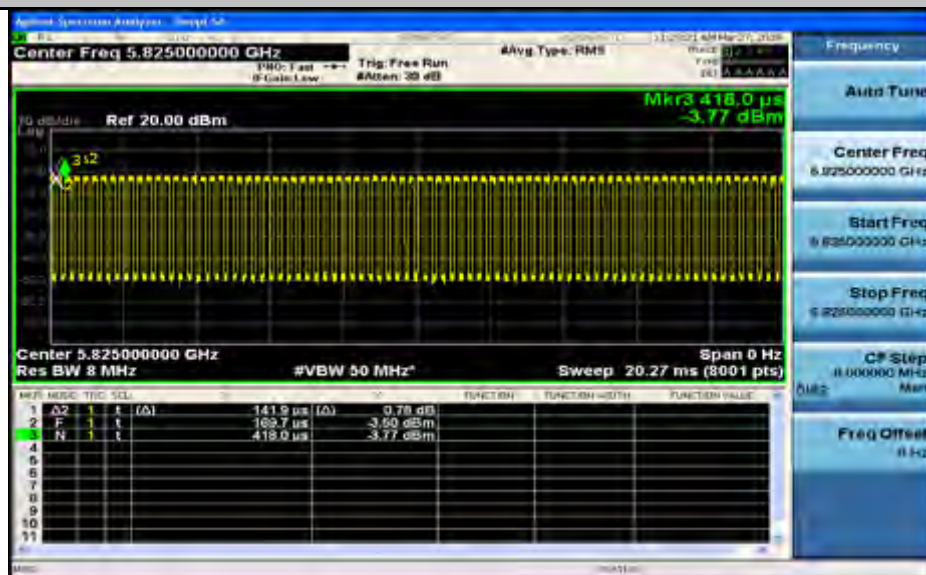
Duty Cycle\_11AC20\_5745\_Ant1



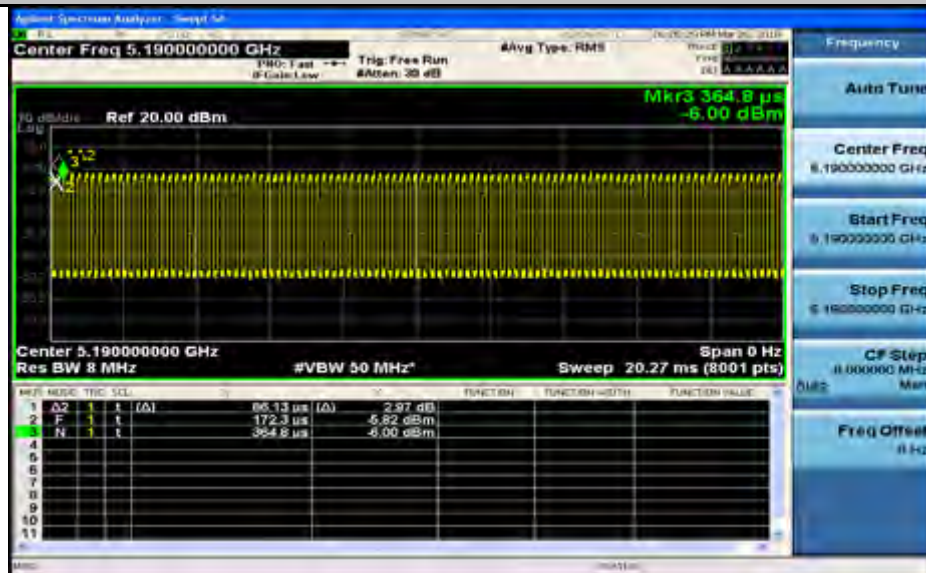
Duty Cycle\_11AC20\_5785\_Ant1



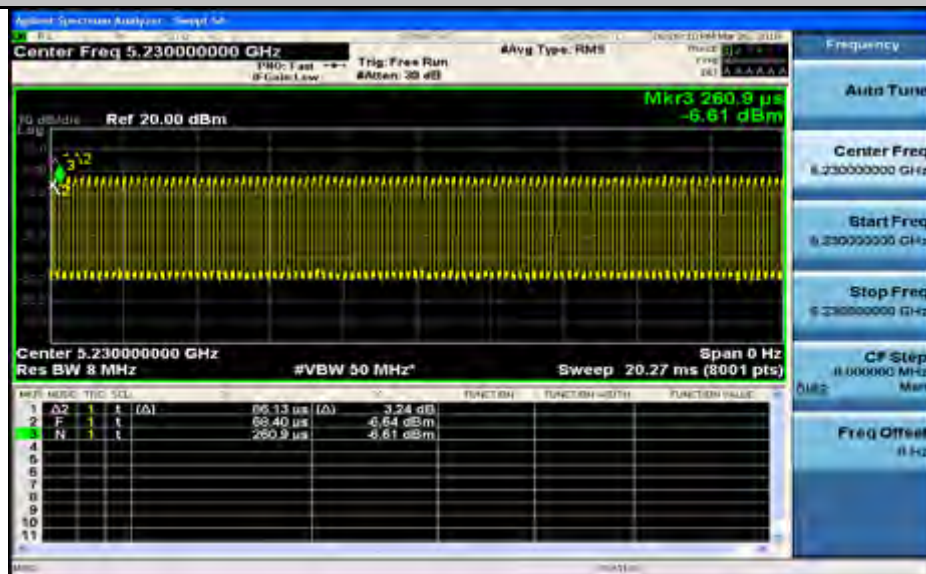
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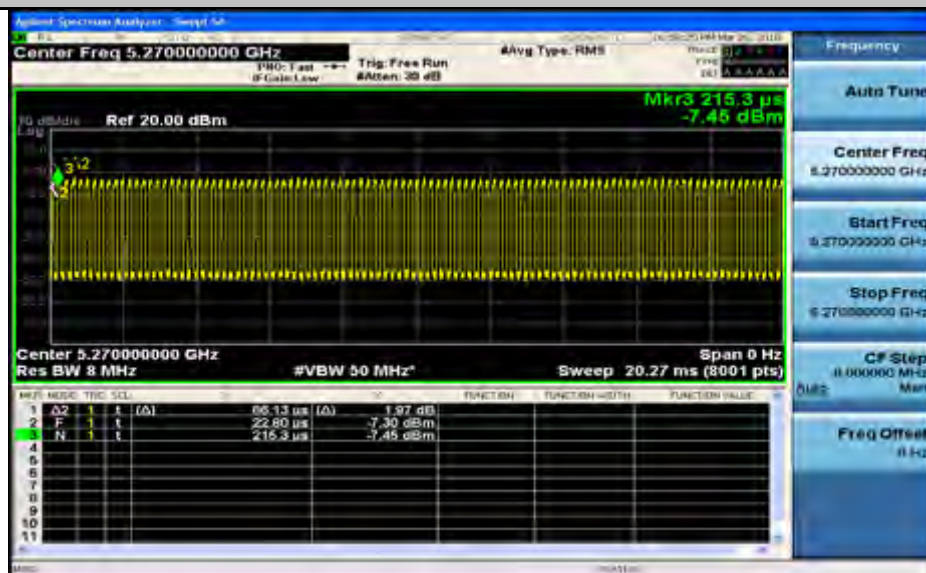
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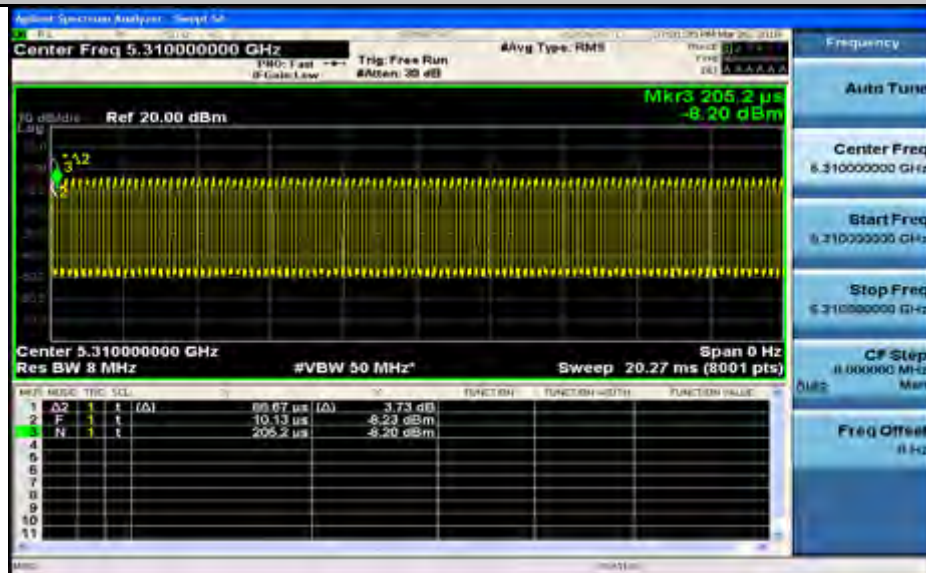
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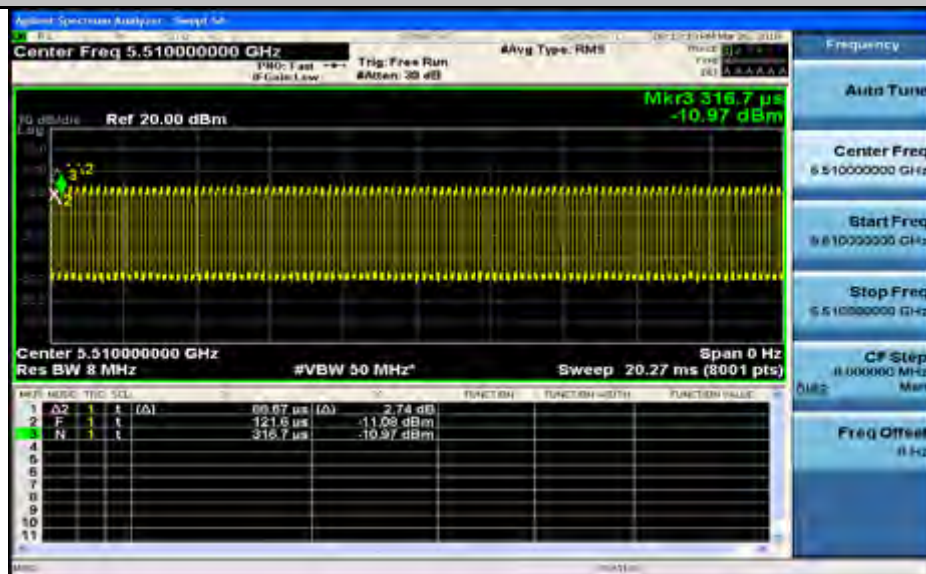
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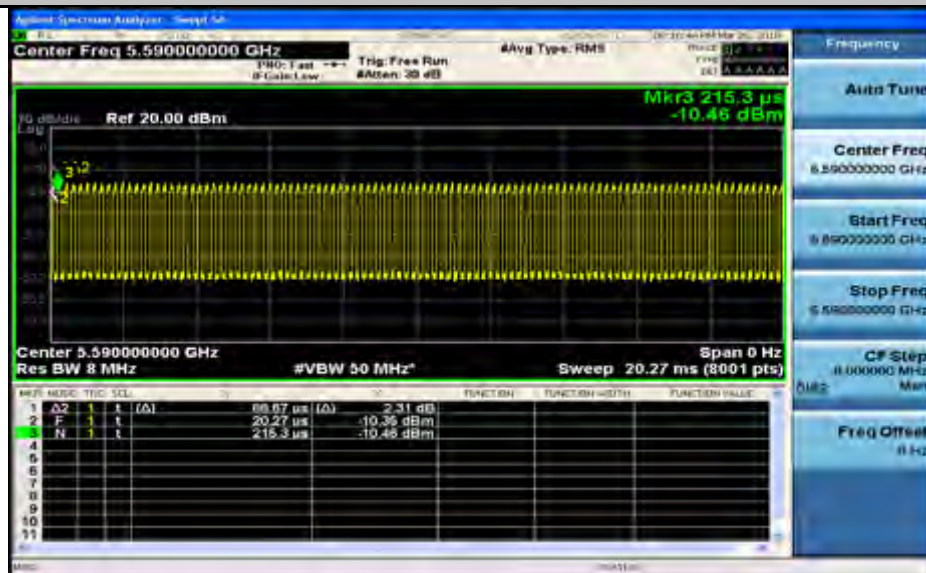
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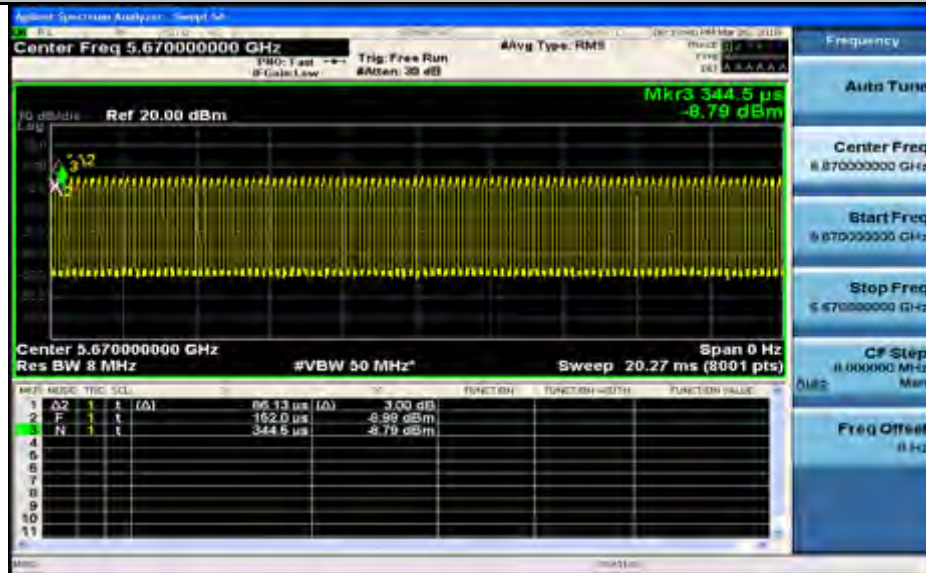
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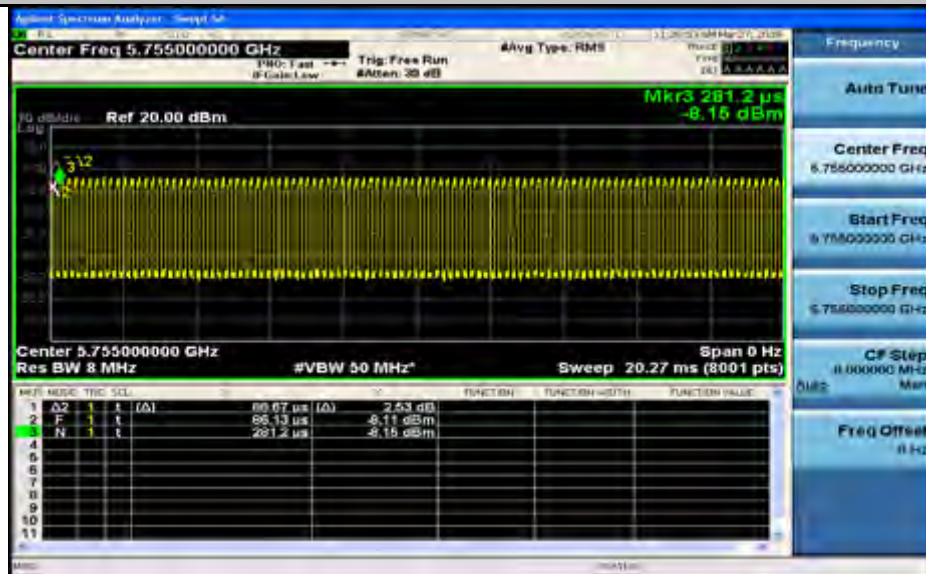
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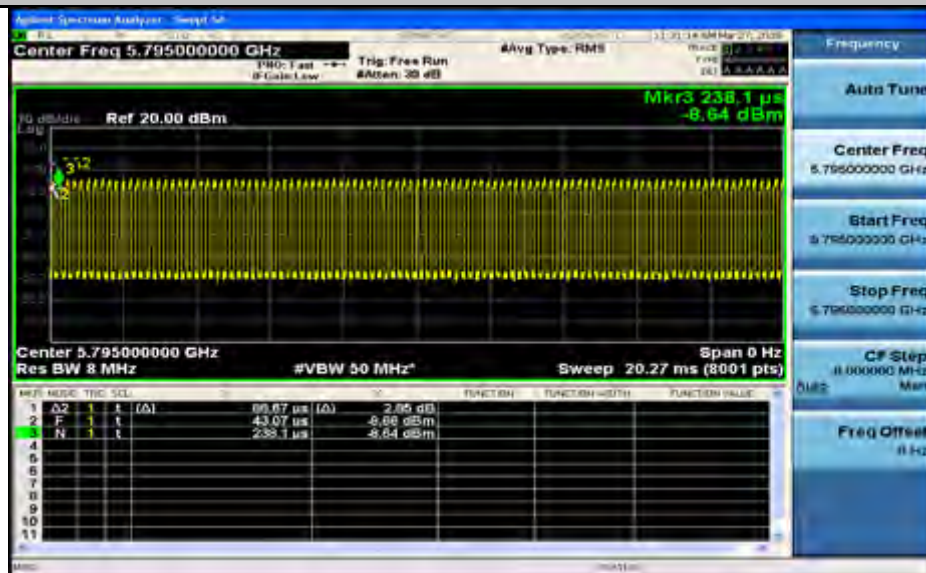
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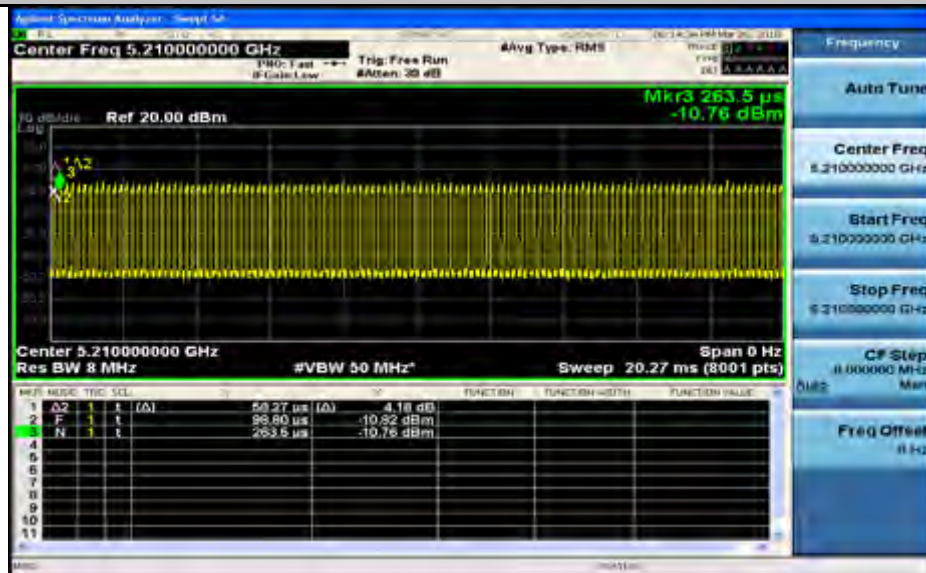
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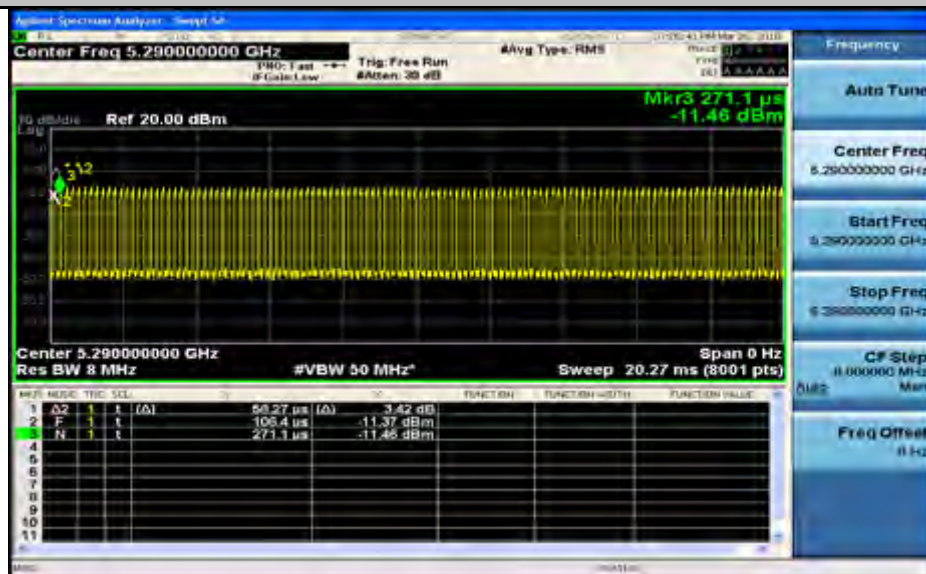
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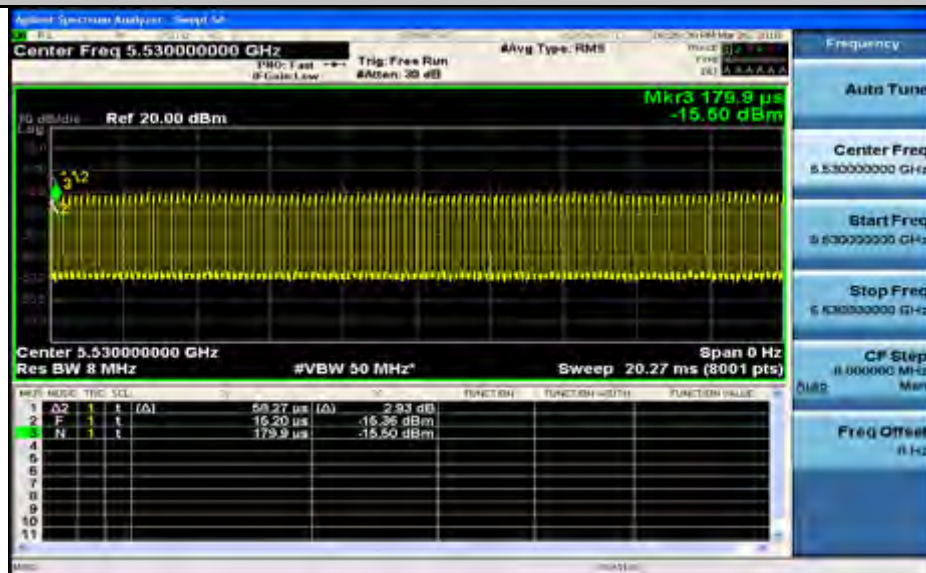
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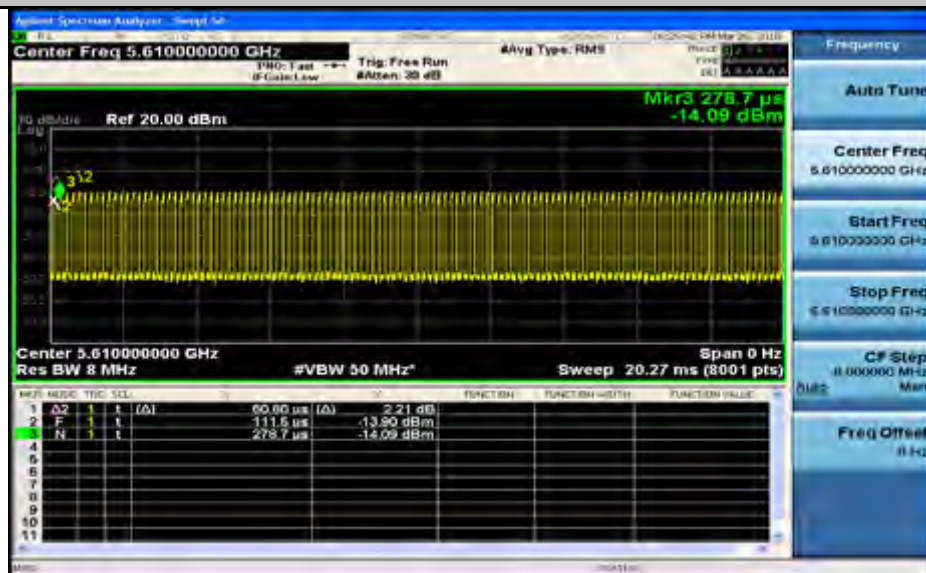
Duty Cycle\_11AC80\_5290\_Ant1



Duty Cycle\_11AC80\_5530\_Ant1



Duty Cycle\_11AC80\_5610\_Ant1



Duty Cycle\_11AC80\_5775\_Ant1

