

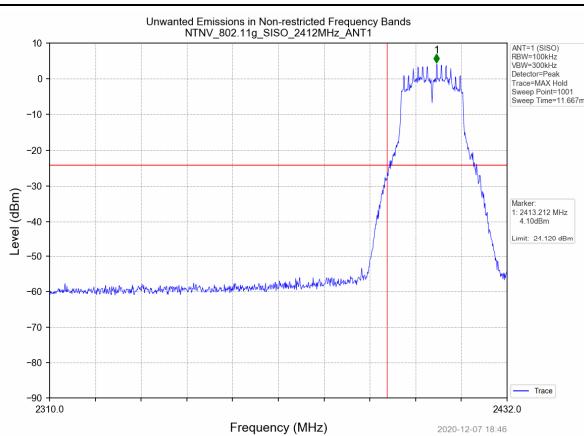
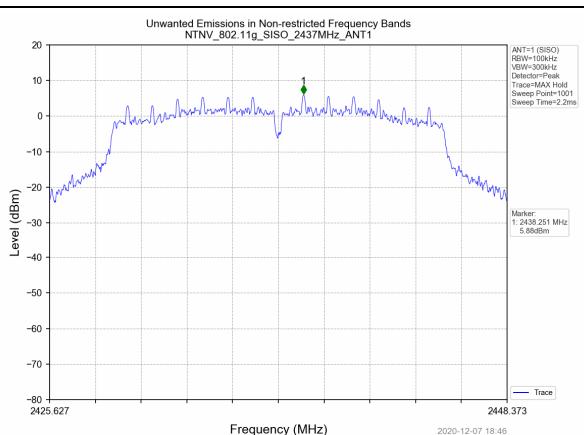
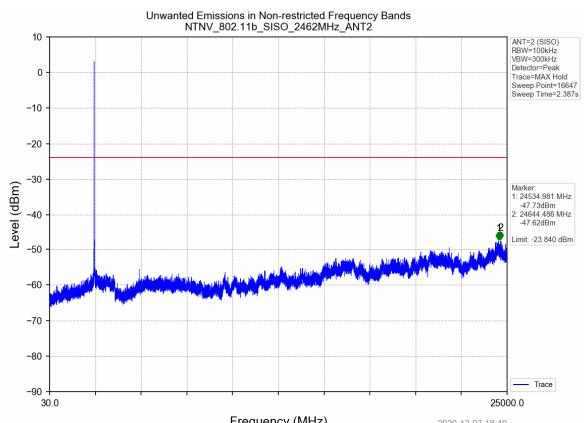
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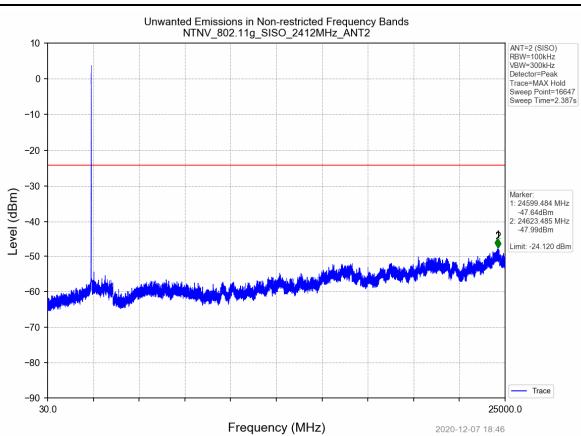
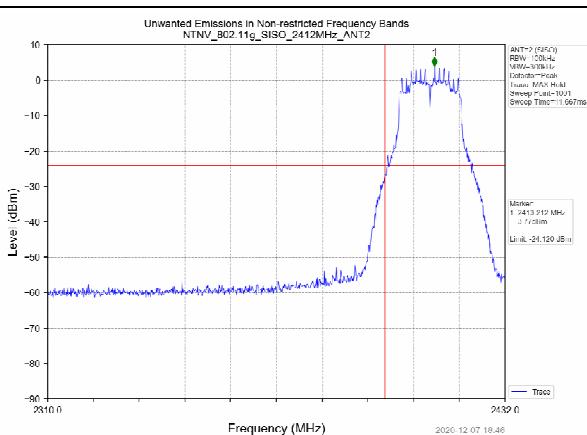
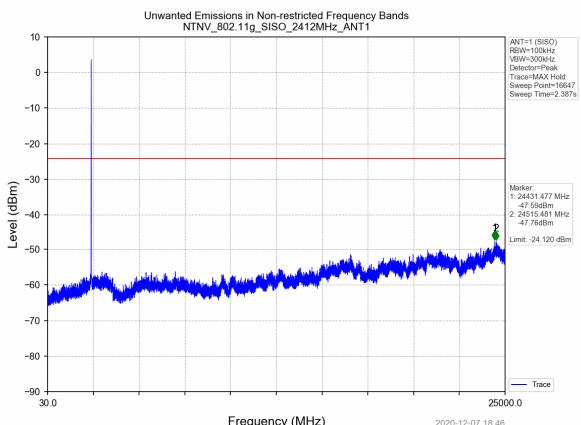
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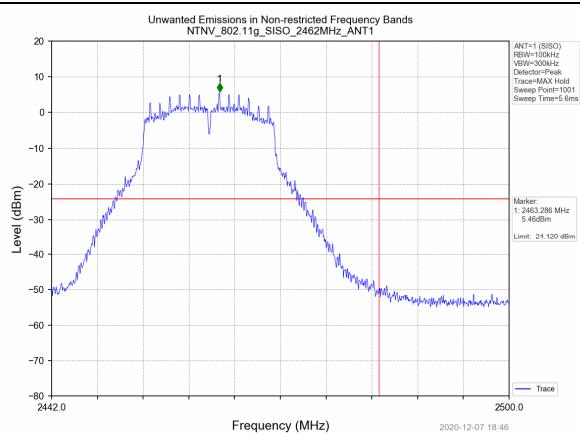
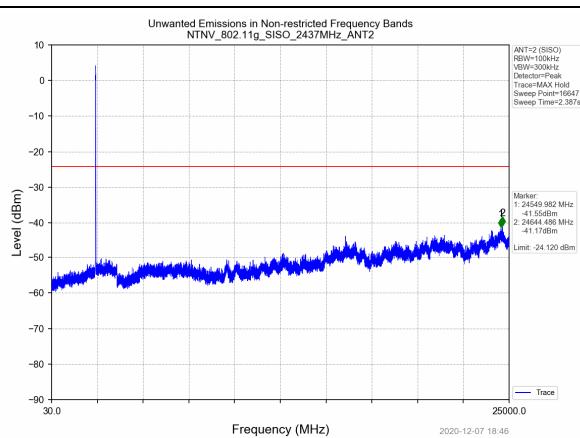
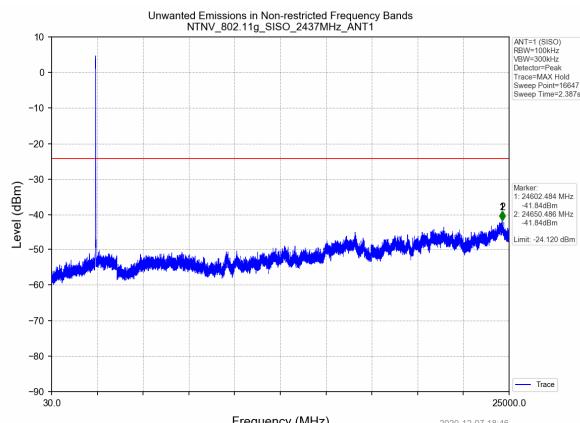
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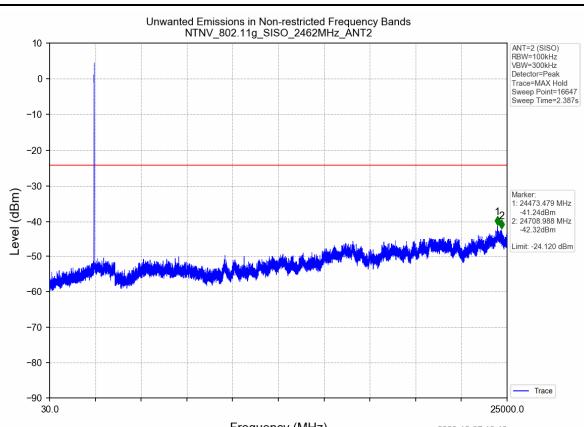
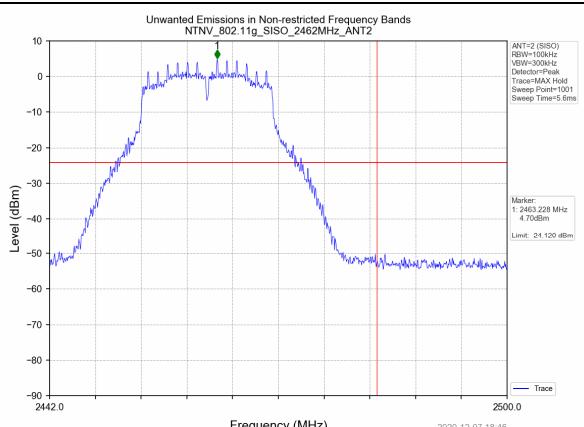
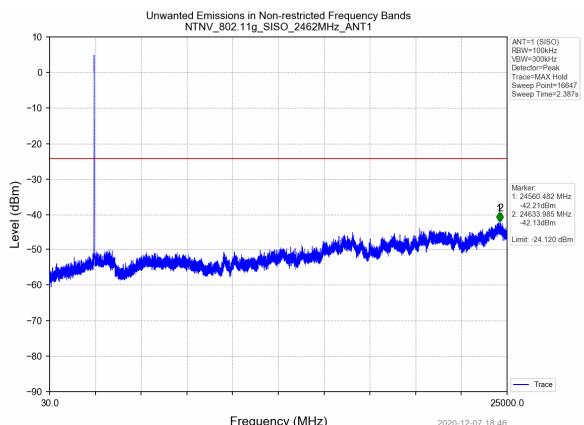
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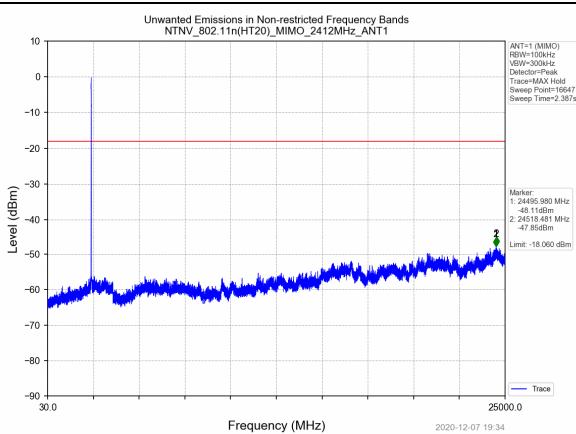
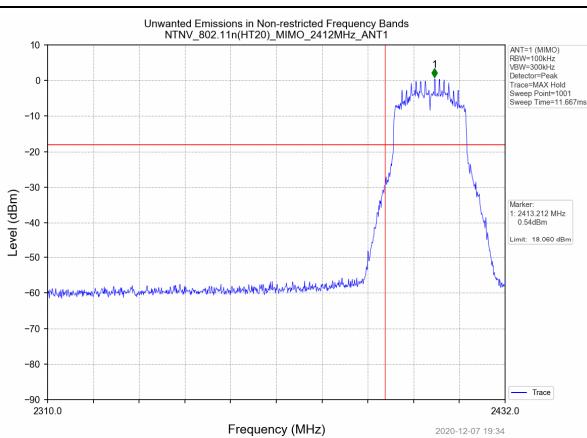
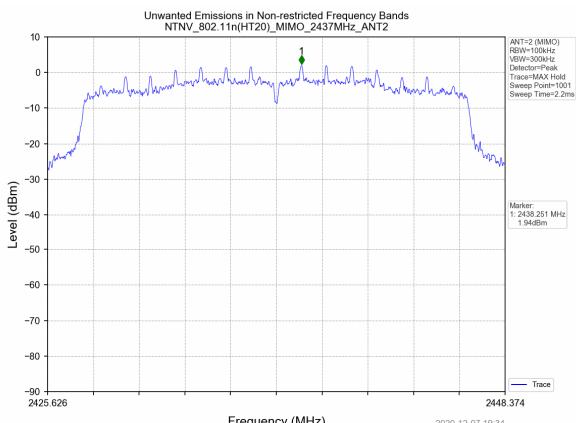
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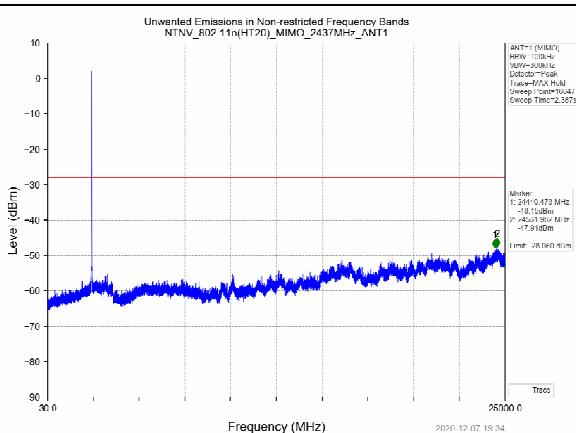
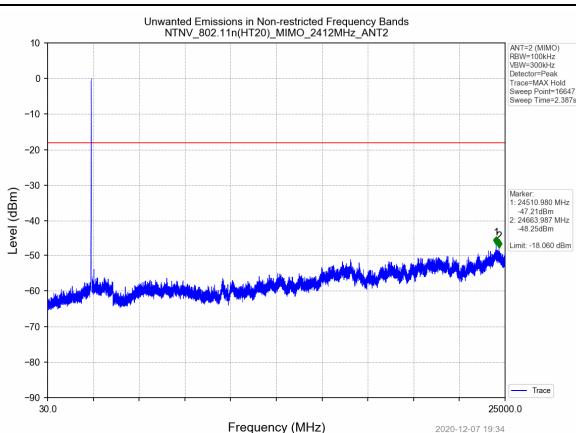
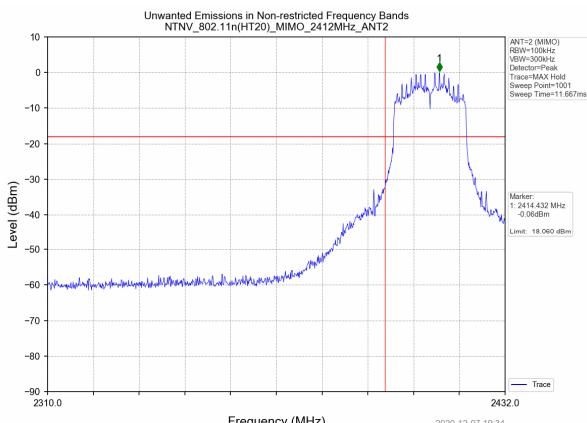
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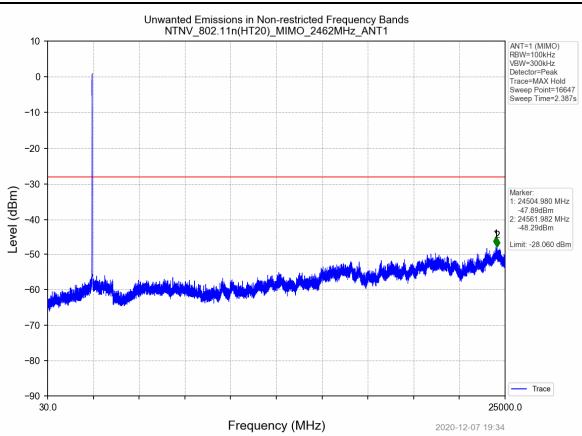
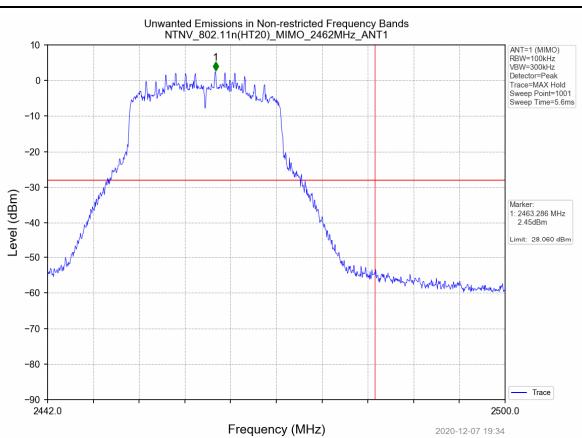
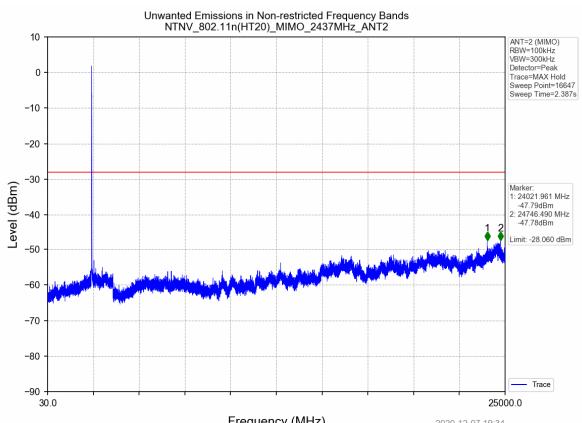
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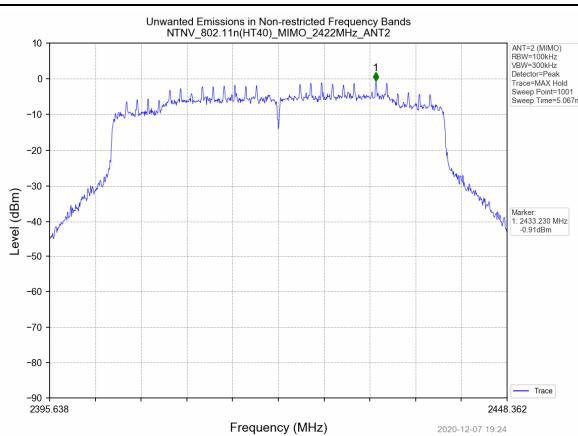
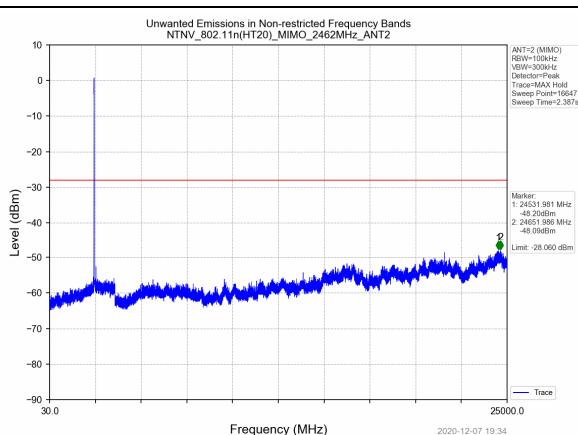
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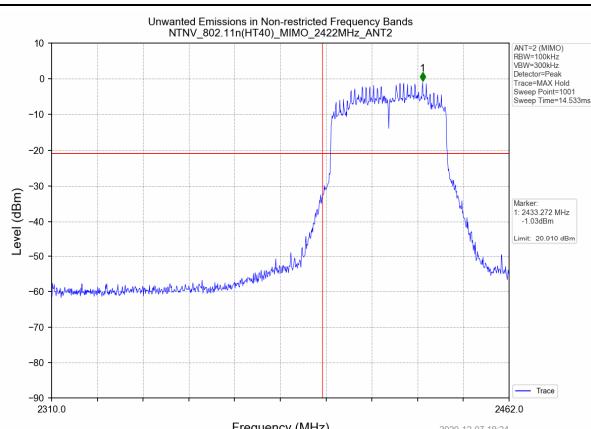
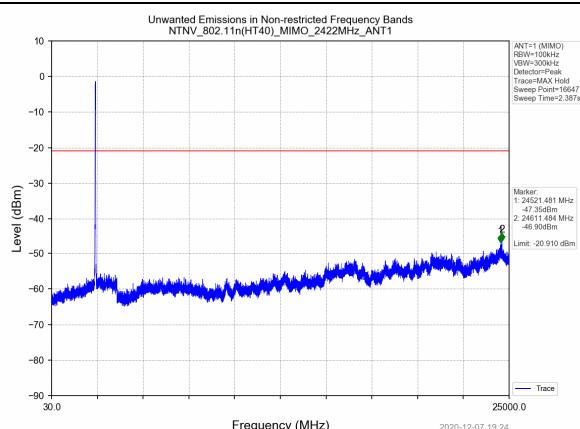
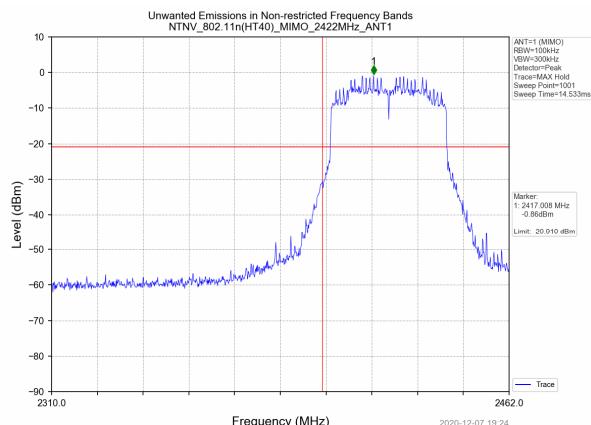
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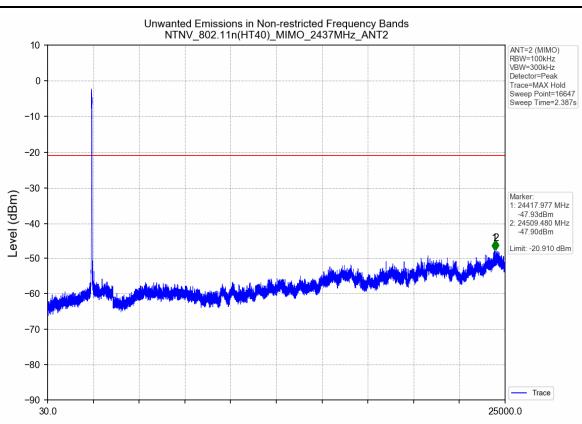
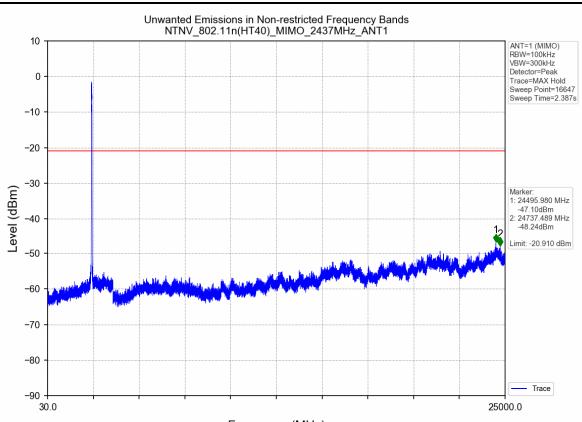
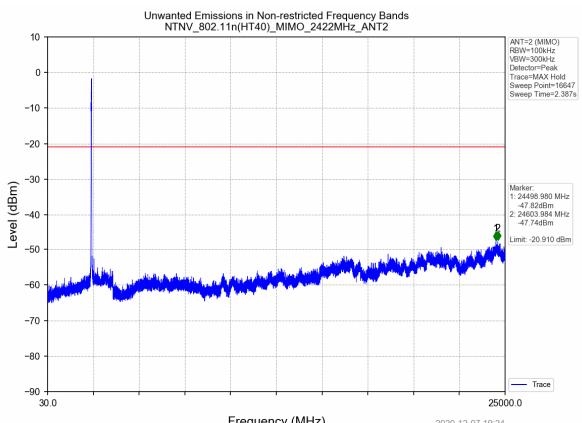
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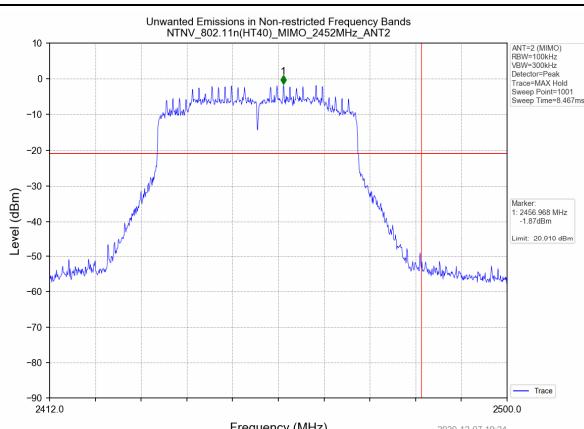
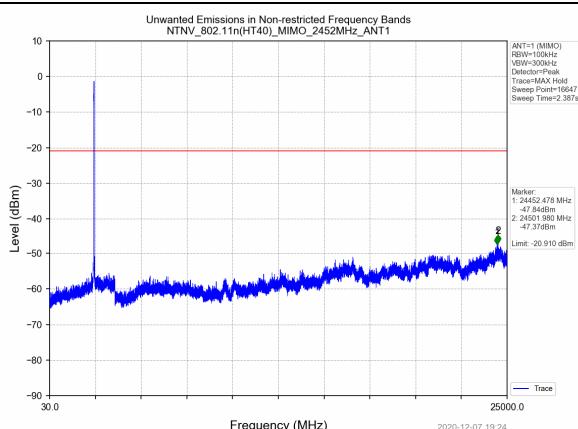
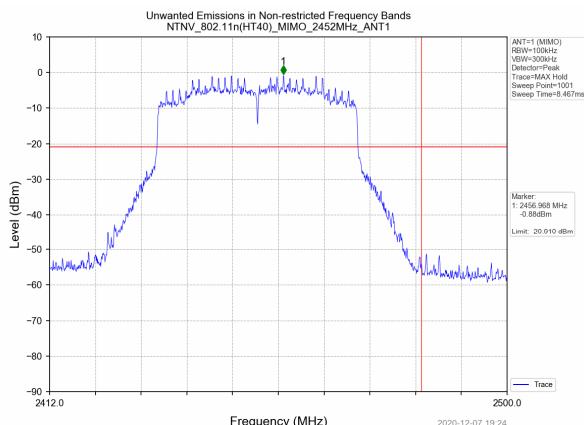
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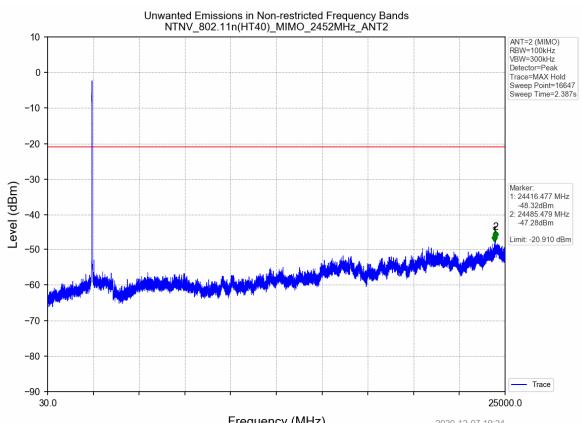
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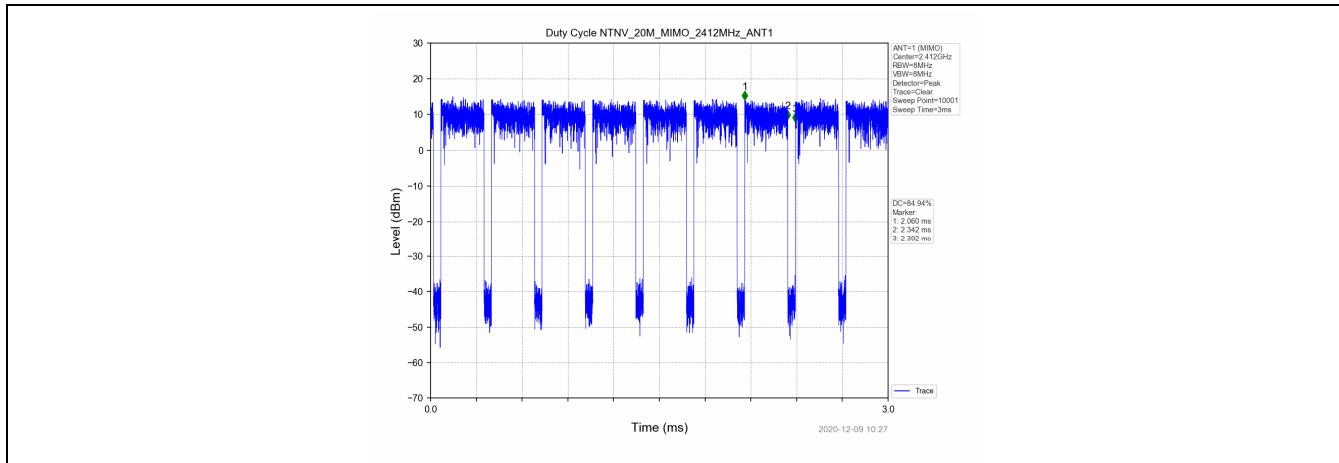
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Ax mode**1. Duty Cycle****1.1 Test Result**

| Test Mode | Channel Frequency(MHz) | TX Type | ANT No. | T_on (ms) | Period (ms) | Duty Cycle (%) | Duty Cycle Correction Factor (dB) |
|-----------|------------------------|---------|---------|-----------|-------------|----------------|-----------------------------------|
| 20M | 2412 | MIMO | 1 | 0.282 | 0.332 | 84.94 | 0.71 |
| | 2437 | MIMO | 1 | 0.283 | 0.332 | 85.24 | 0.69 |
| | 2462 | MIMO | 1 | 0.282 | 0.332 | 84.94 | 0.71 |
| 40M | 2422 | MIMO | 1 | 0.168 | 0.217 | 77.42 | 1.11 |
| | 2437 | MIMO | 1 | 0.168 | 0.217 | 77.42 | 1.11 |
| | 2452 | MIMO | 1 | 0.168 | 0.217 | 77.42 | 1.11 |

1.2 Test Graph

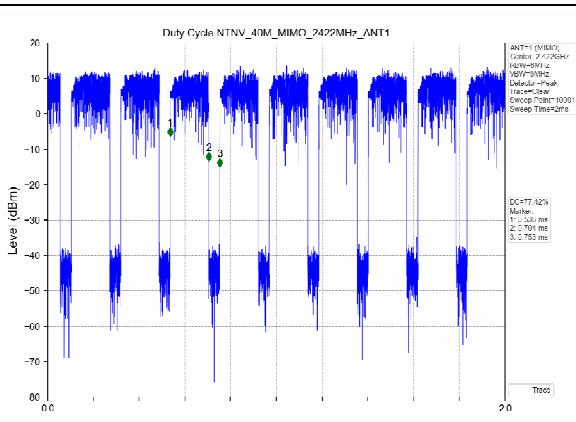
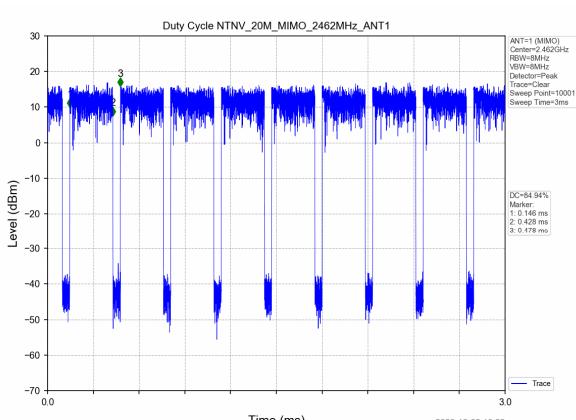
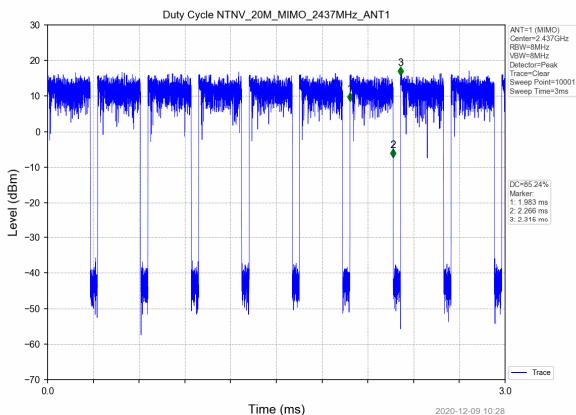
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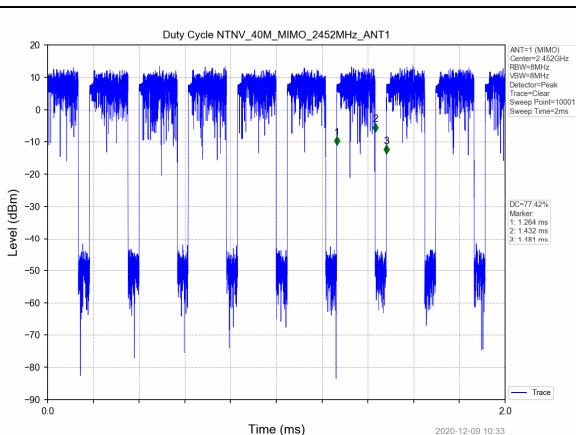
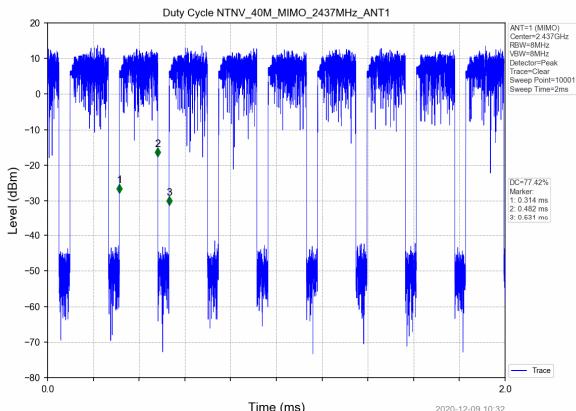
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2. Bandwidth

2.1 Test Result

| Test Mode | Frequency (MHz) | TX Type | ANT No. | 6dB Bandwidth | | Verdict |
|-----------|-----------------|---------|---------|-------------------|--------------|---------|
| | | | | Test Result (MHz) | Limits (MHz) | |
| 20M | 2412 | MIMO | 1 | 15.184 | ≥0.5 | PASS |
| | 2437 | MIMO | 1 | 15.181 | ≥0.5 | PASS |
| | 2462 | MIMO | 1 | 15.643 | ≥0.5 | PASS |
| 40M | 2422 | MIMO | 1 | 35.151 | ≥0.5 | PASS |
| | 2437 | MIMO | 1 | 35.153 | ≥0.5 | PASS |
| | 2452 | MIMO | 1 | 35.154 | ≥0.5 | PASS |

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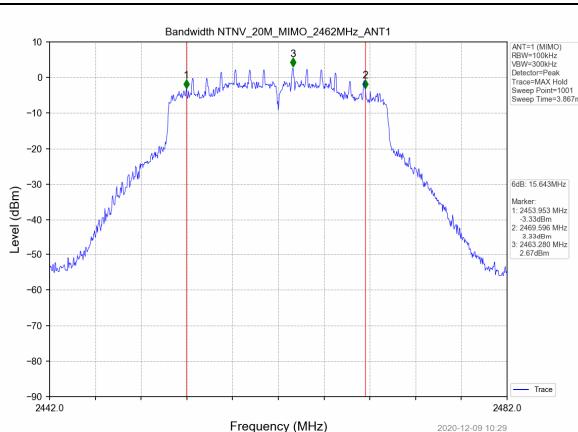
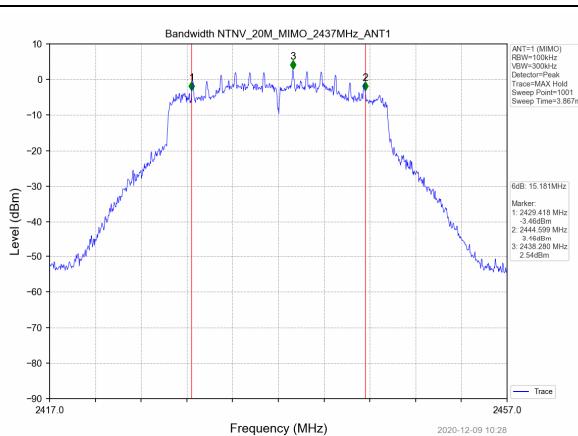
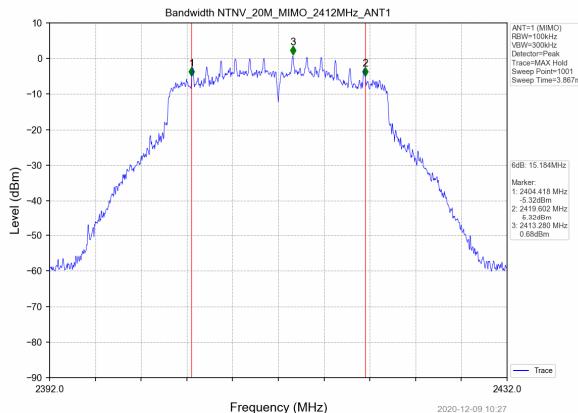
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2.2 Test Graph - 6dB Bandwidth

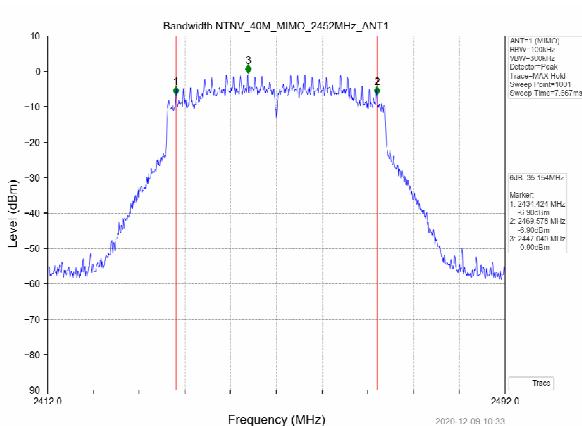
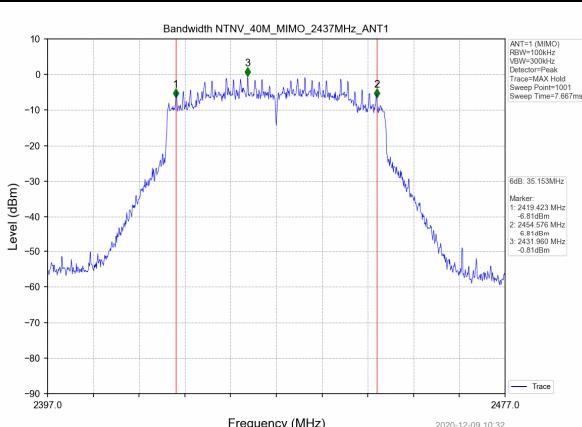
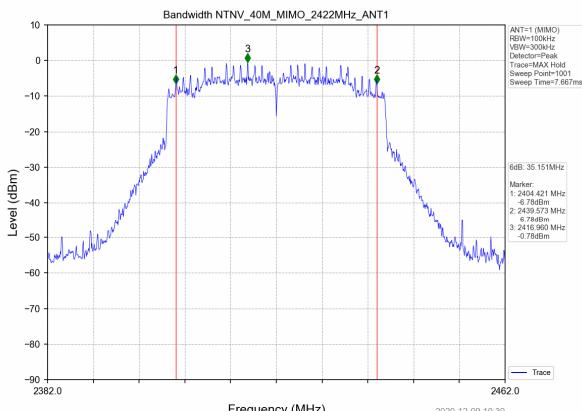
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3. Maximum Conducted Output Power

3.1 Test Result

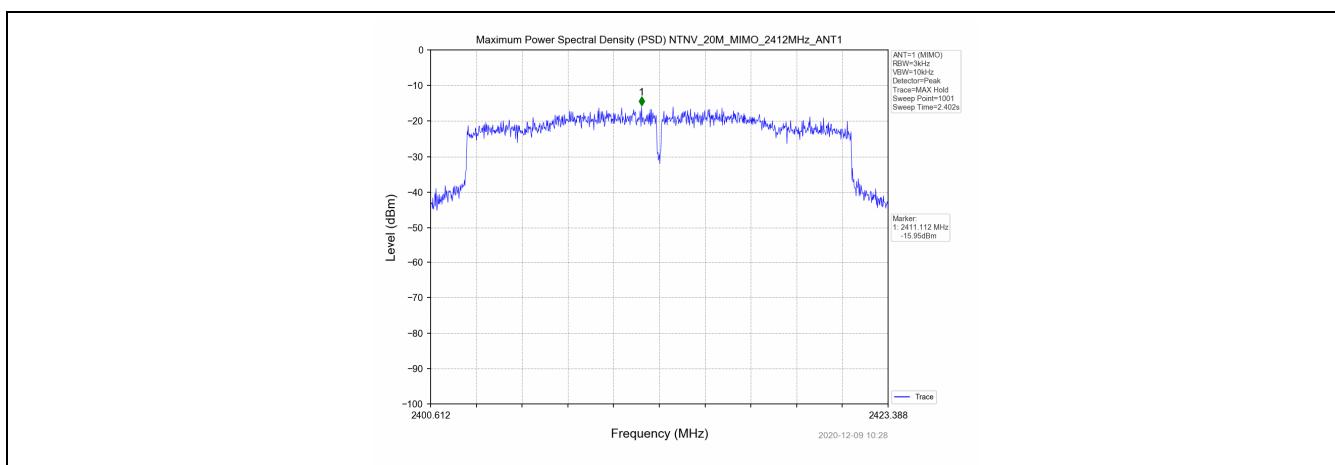
| Test Mode | Frequency (MHz) | Tx Type | Measured Average Output Power (dBm) | | | Limits (dBm) | Verdict |
|-----------|-----------------|---------|-------------------------------------|-------|-------|--------------|---------|
| | | | Ant 1 | Ant 2 | Total | | |
| 20M | 2412 | MIMO | 9.68 | 8.88 | 12.31 | 30 | PASS |
| | 2437 | MIMO | 11.50 | 10.80 | 14.17 | 30 | PASS |
| | 2462 | MIMO | 10.34 | 10.50 | 13.43 | 30 | PASS |
| 40M | 2422 | MIMO | 11.72 | 9.89 | 13.91 | 30 | PASS |
| | 2437 | MIMO | 11.71 | 10.93 | 14.35 | 30 | PASS |
| | 2452 | MIMO | 11.76 | 10.81 | 14.32 | 30 | PASS |

4. Maximum Power Spectral Density (PSD)

4.1 Test Result

| Test Mode | Frequency (MHz) | Tx Type | Maximum Power Spectral Density (dBm/3KHz) | | | Limits (dBm/3kHz) | Verdict |
|-----------|-----------------|---------|---|--------|--------|-------------------|---------|
| | | | Ant 1 | Ant 2 | Total | | |
| 20M | 2412 | MIMO | -15.95 | -15.91 | -13.82 | ≤8 | PASS |
| | 2437 | MIMO | -14.05 | -14.61 | -11.73 | ≤8 | PASS |
| | 2462 | MIMO | -13.05 | -14.89 | -11.26 | ≤8 | PASS |
| 40M | 2422 | MIMO | -16.23 | -17.33 | -13.95 | ≤8 | PASS |
| | 2437 | MIMO | -16.34 | -18.37 | -14.53 | ≤8 | PASS |
| | 2452 | MIMO | -16.25 | -16.84 | -14.02 | ≤8 | PASS |

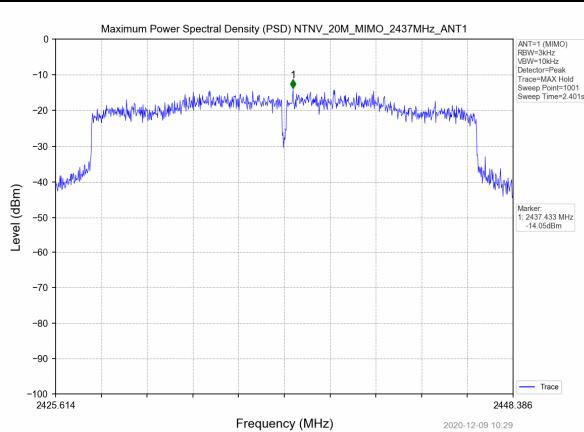
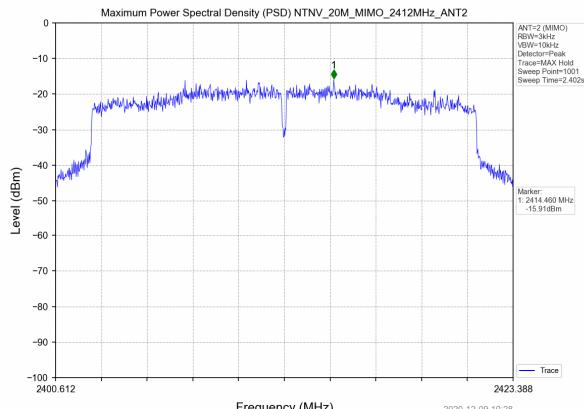
4.2 Test Graph

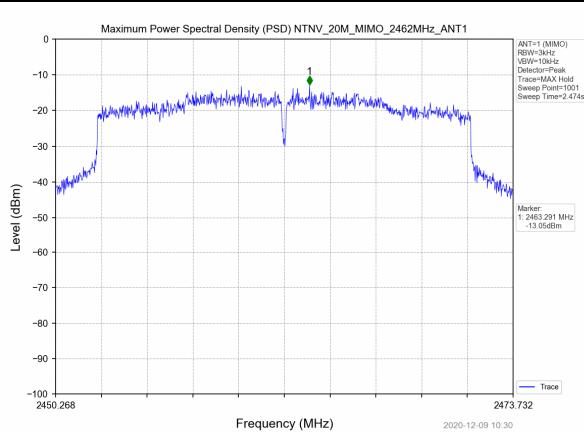
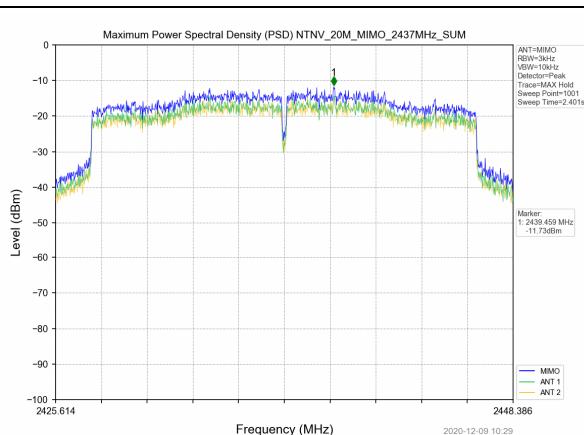
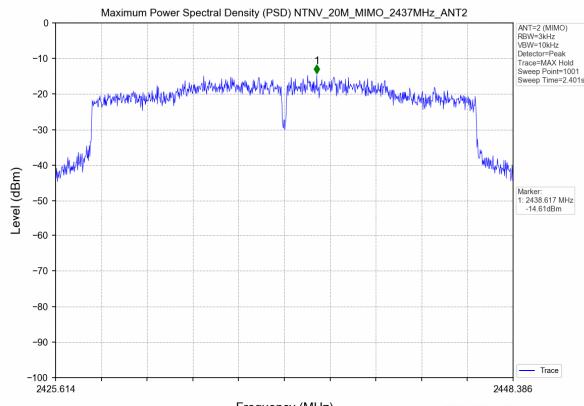


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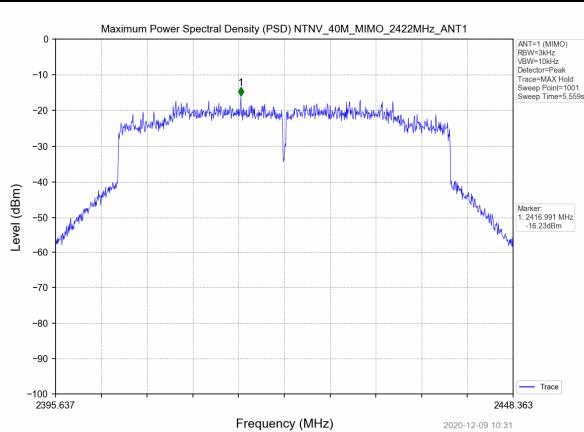
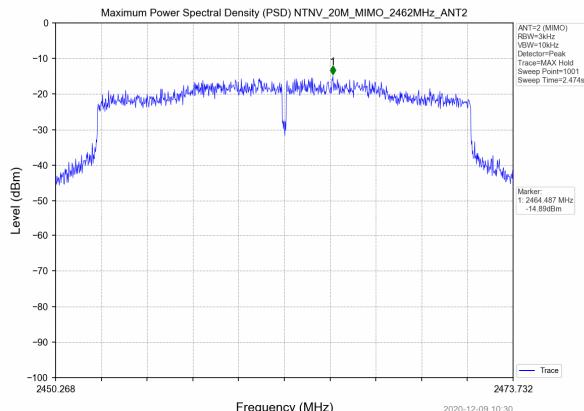
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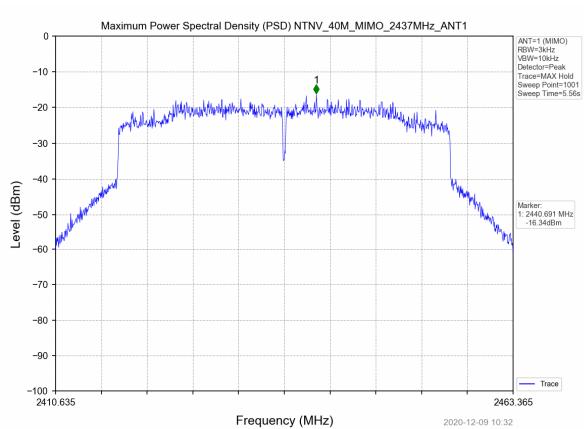
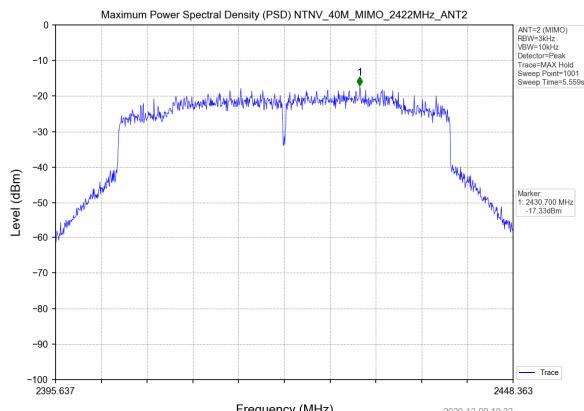
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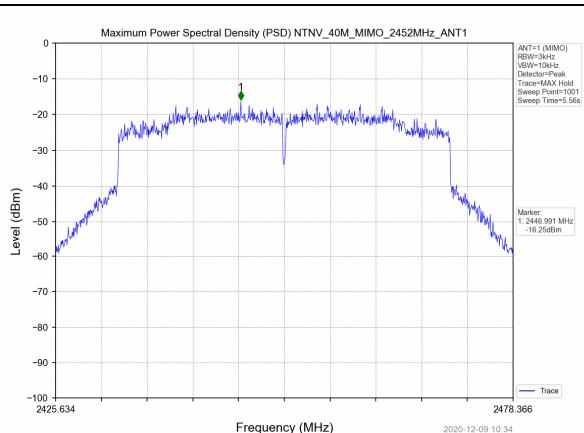
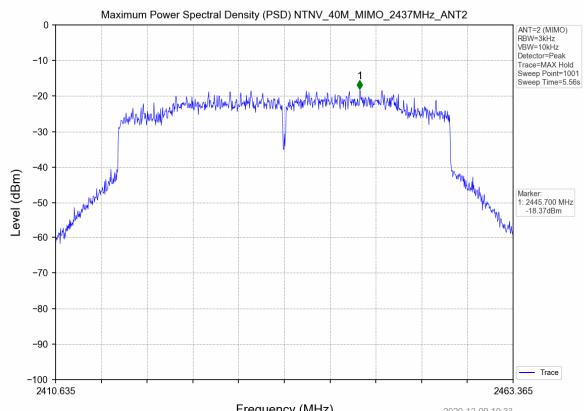
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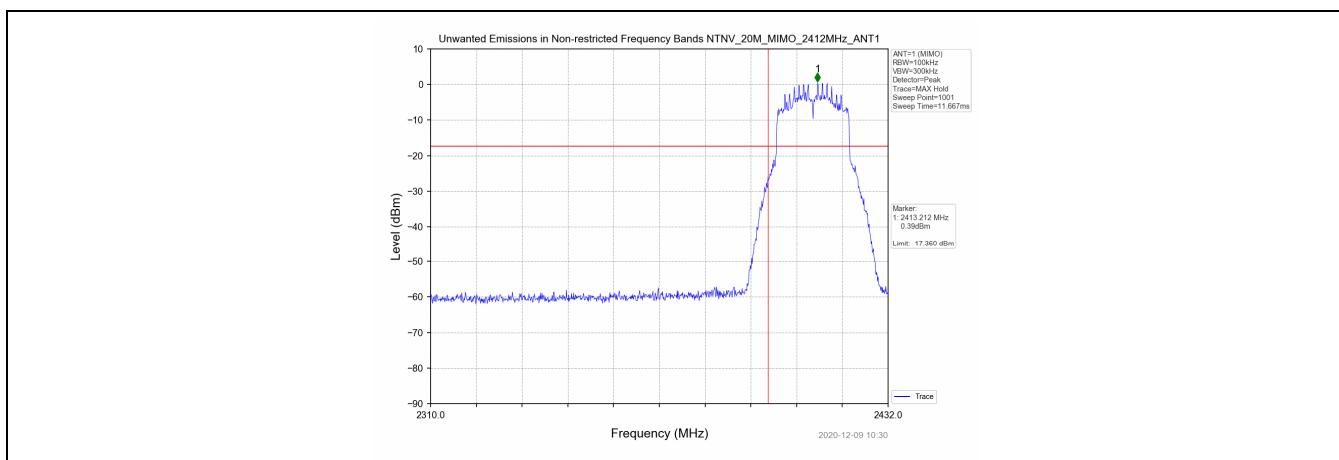
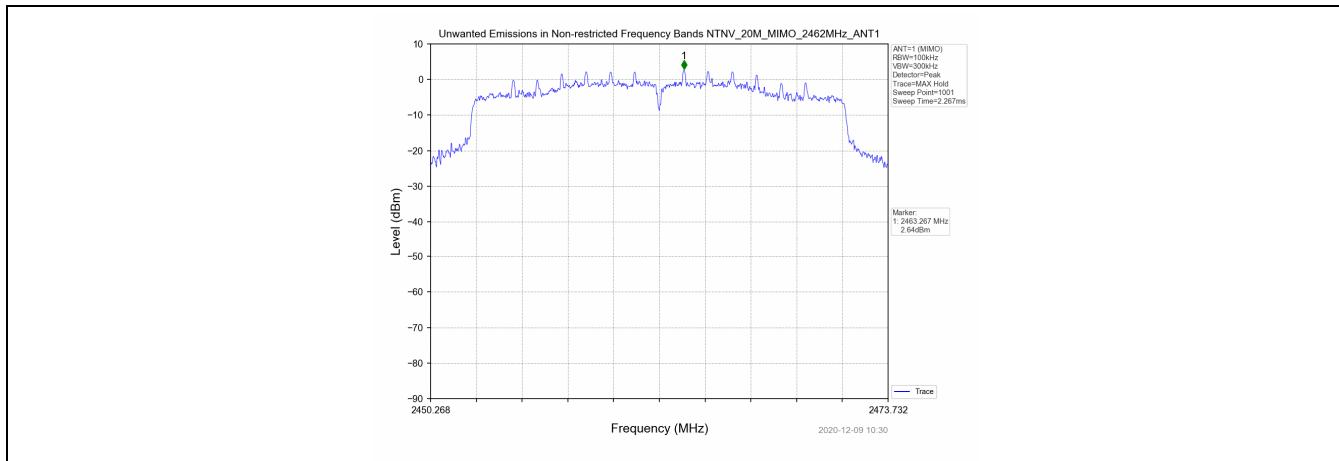


5. Unwanted Emissions in Non-restricted Frequency Bands

5.1 Test Result

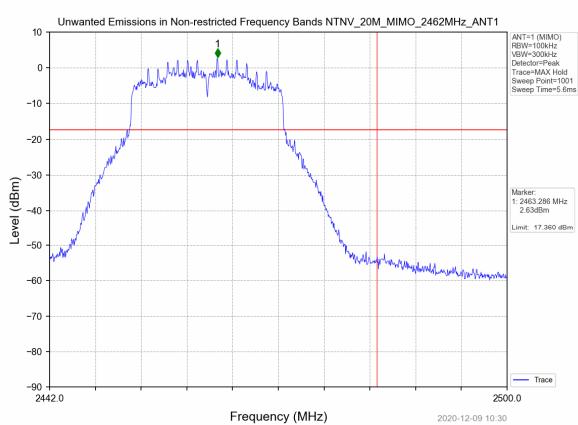
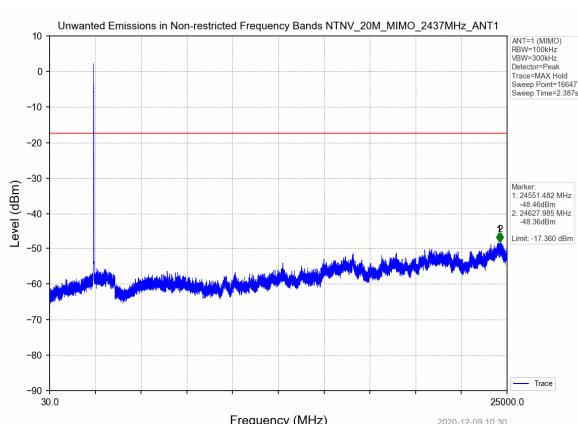
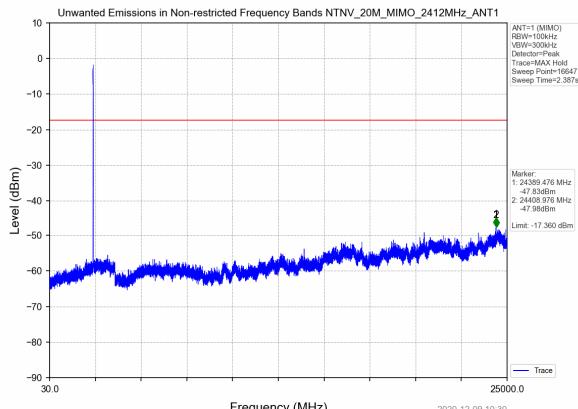
| Test Mode | Frequency (MHz) | TX Type | ANT No. | Spurious Conducted Emission (dBm) | Limits (dBm) | Verdict |
|-----------|-----------------|---------|---------|-----------------------------------|--------------|---------|
| 20M | 2412 | MIMO | MIMO | Refer to test graph | -17.36 | PASS |
| | 2437 | MIMO | MIMO | Refer to test graph | -17.36 | PASS |
| | 2462 | MIMO | MIMO | Refer to test graph | -17.36 | PASS |
| 40M | 2422 | MIMO | MIMO | Refer to test graph | -20.73 | PASS |
| | 2437 | MIMO | MIMO | Refer to test graph | -20.73 | PASS |
| | 2452 | MIMO | MIMO | Refer to test graph | -20.73 | PASS |

5.2 Test Graph



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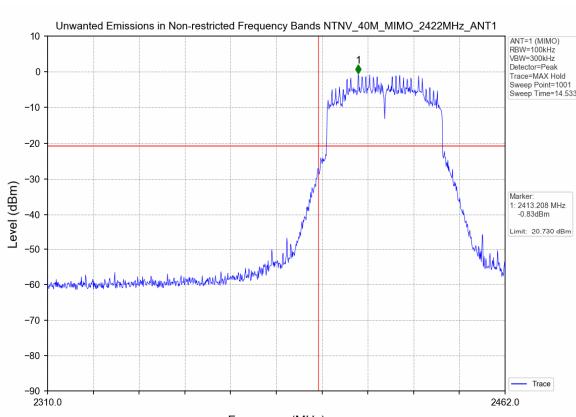
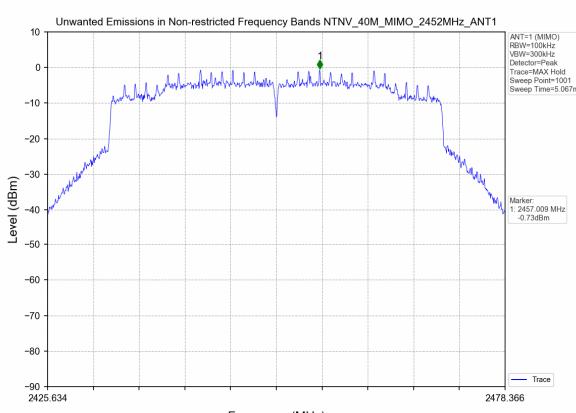
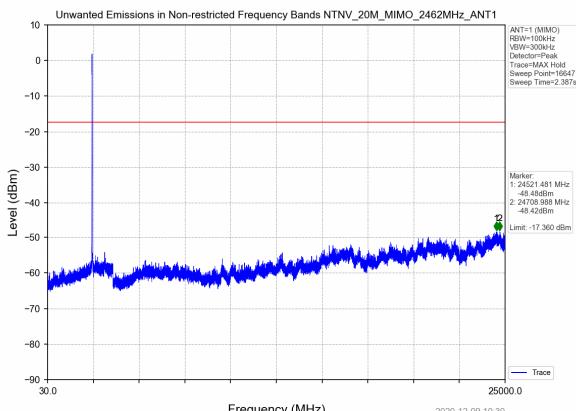
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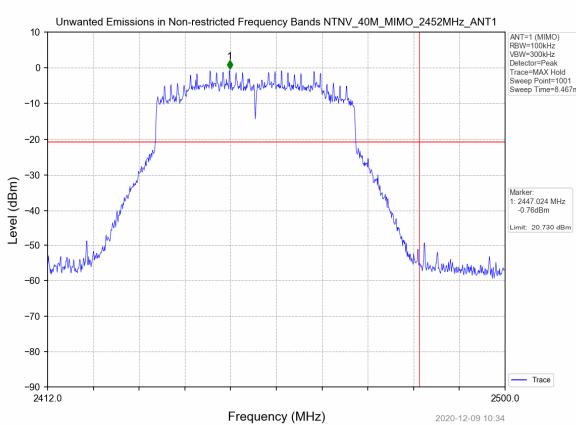
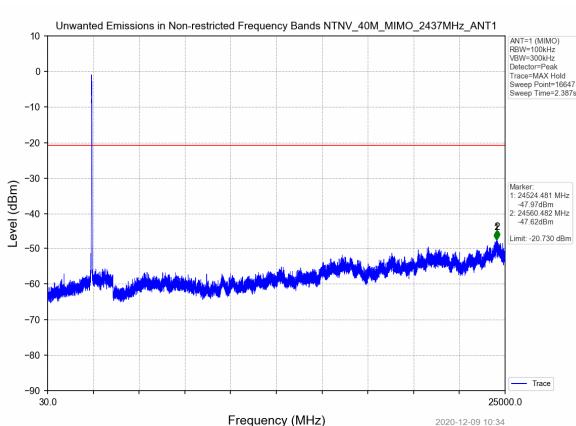
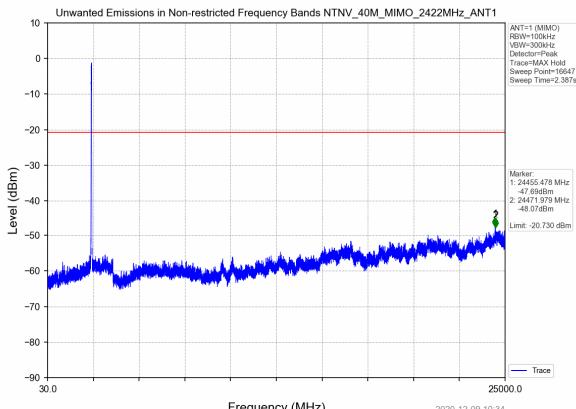
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中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



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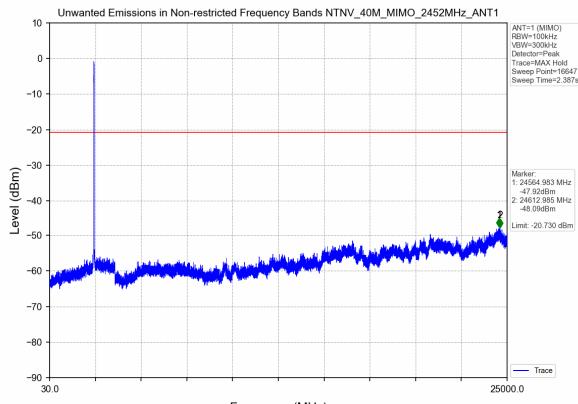
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- End of the Report -



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