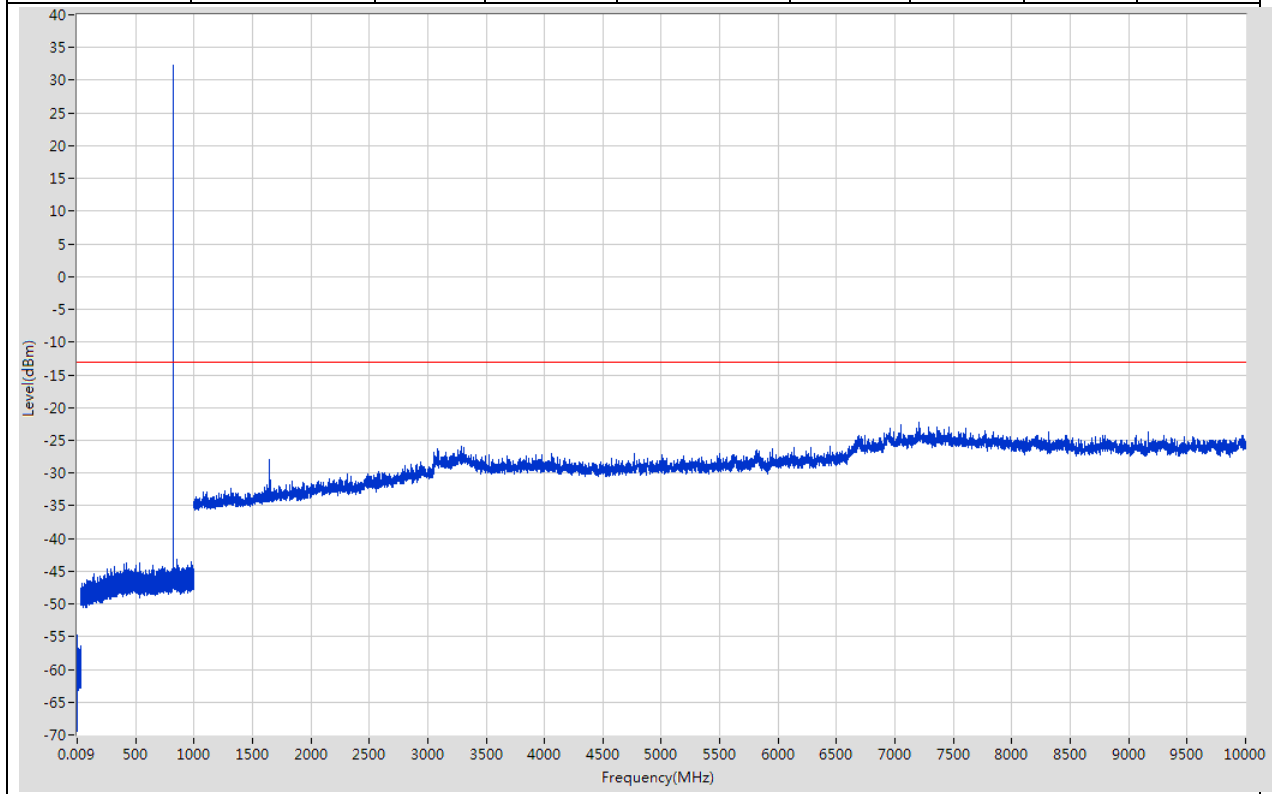


Annex A.5 Spurious Emission at Antenna Terminals

1. GPRS_GSM850

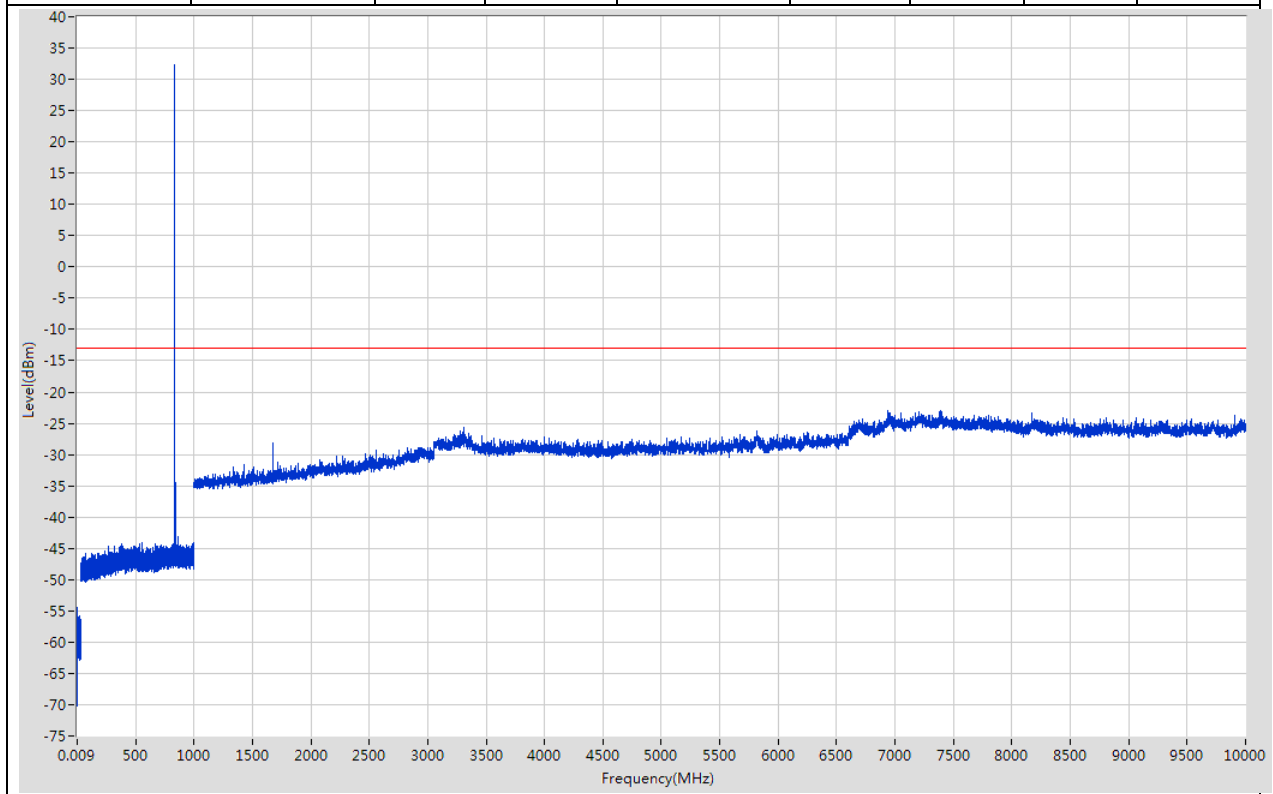
1.1. GPRS Spurious Emission at Antenna Terminals(NTNV)(Channel:128)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.013 | -57.2 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.16 | -54.8 | -13 | Pass | 2985 |
| 30 | 500 | 0.1 | Peak | 416.482 | -43.7 | -13 | Pass | 4700 |
| 500 | 1000 | 0.1 | Peak | 824.165 | 32.27 | -13 | N/A | 5000 |
| 1000 | 10000 | 1 | Peak | 7200.757 | -22.29 | -13 | Pass | 9000 |



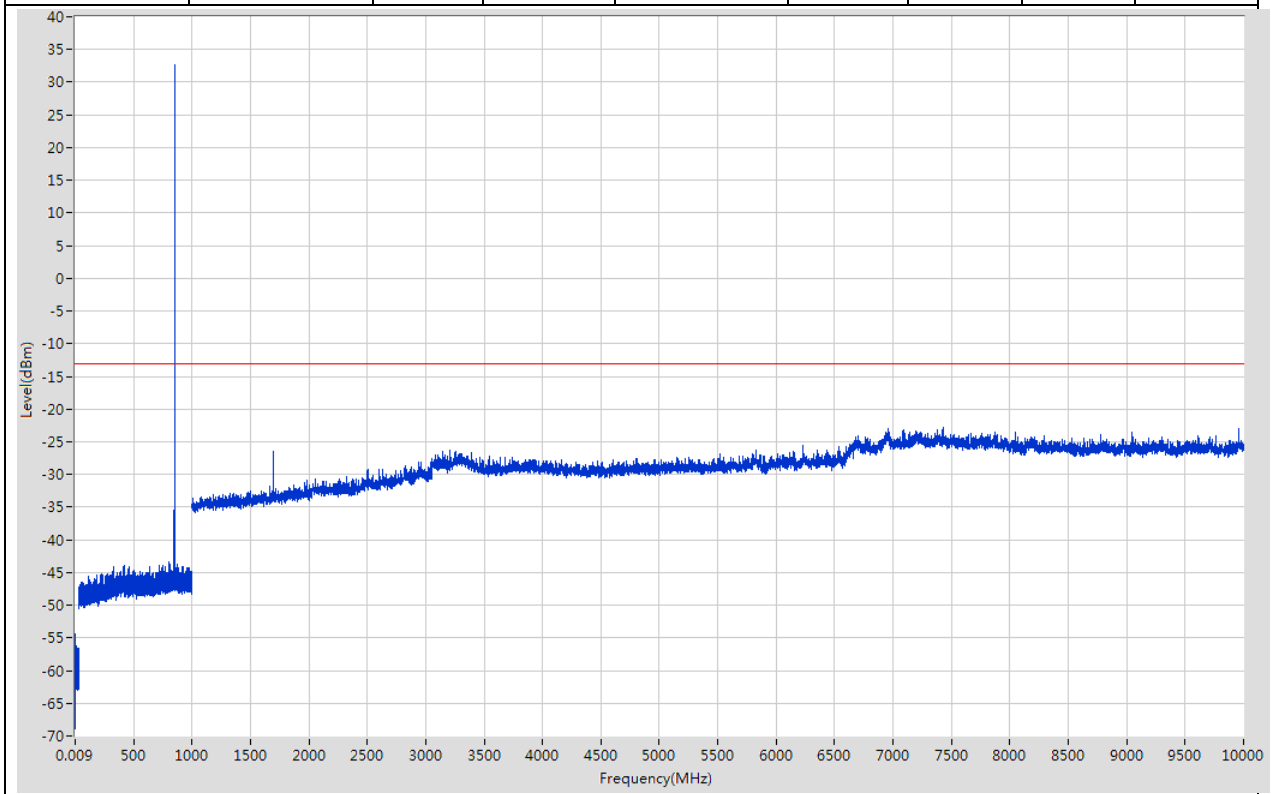
1.2. GPRS Spurious Emission at Antenna Terminals(NTNV)(Channel:190)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.01 | -56.93 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.15 | -54.42 | -13 | Pass | 2985 |
| 30 | 500 | 0.1 | Peak | 379.974 | -44.22 | -13 | Pass | 4700 |
| 500 | 1000 | 0.1 | Peak | 836.667 | 32.31 | -13 | N/A | 5000 |
| 1000 | 10000 | 1 | Peak | 7387.78 | -22.9 | -13 | Pass | 9000 |



1.3. GPRS Spurious Emission at Antenna Terminals(NTNV)(Channel:251)

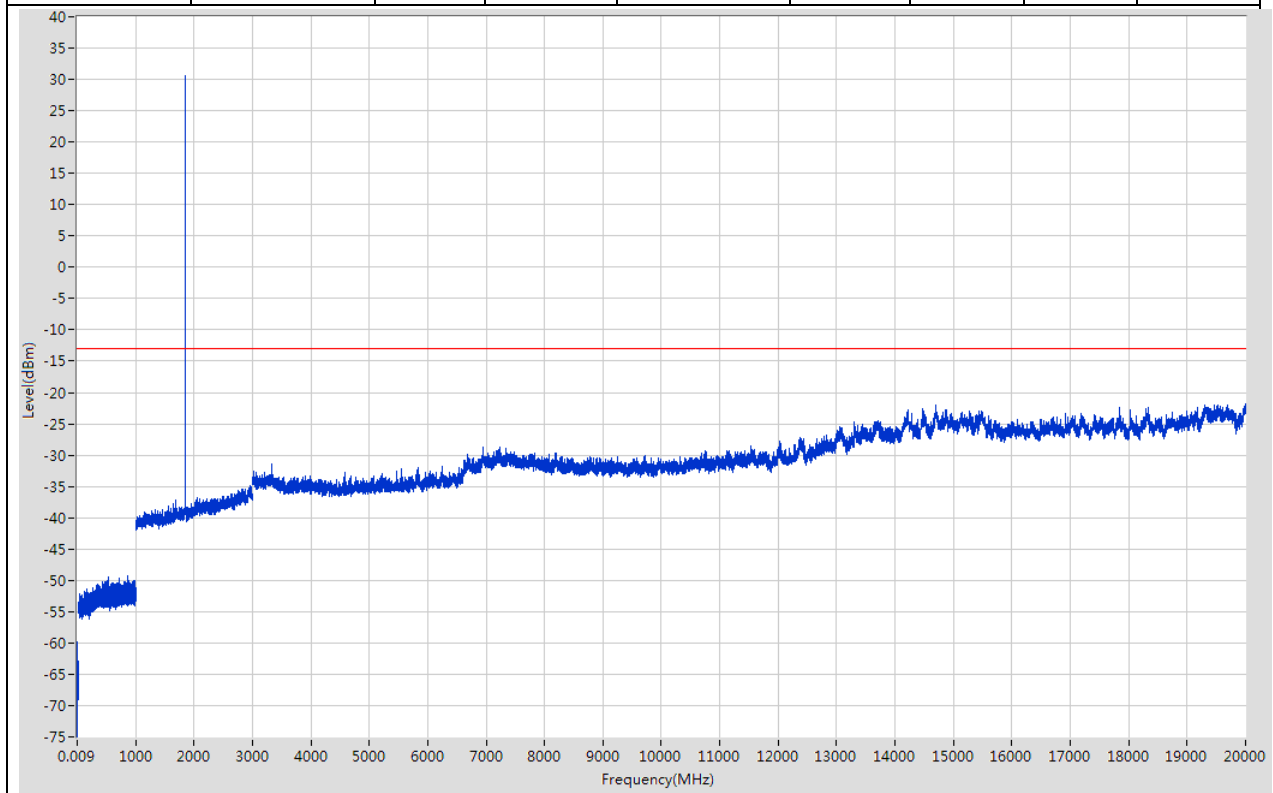
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.009 | -56.2 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.22 | -54.44 | -13 | Pass | 2985 |
| 30 | 500 | 0.1 | Peak | 426.284 | -43.93 | -13 | Pass | 4700 |
| 500 | 1000 | 0.1 | Peak | 848.87 | 32.69 | -13 | N/A | 5000 |
| 1000 | 10000 | 1 | Peak | 7430.785 | -22.85 | -13 | Pass | 9000 |



2. GPRS_PCS

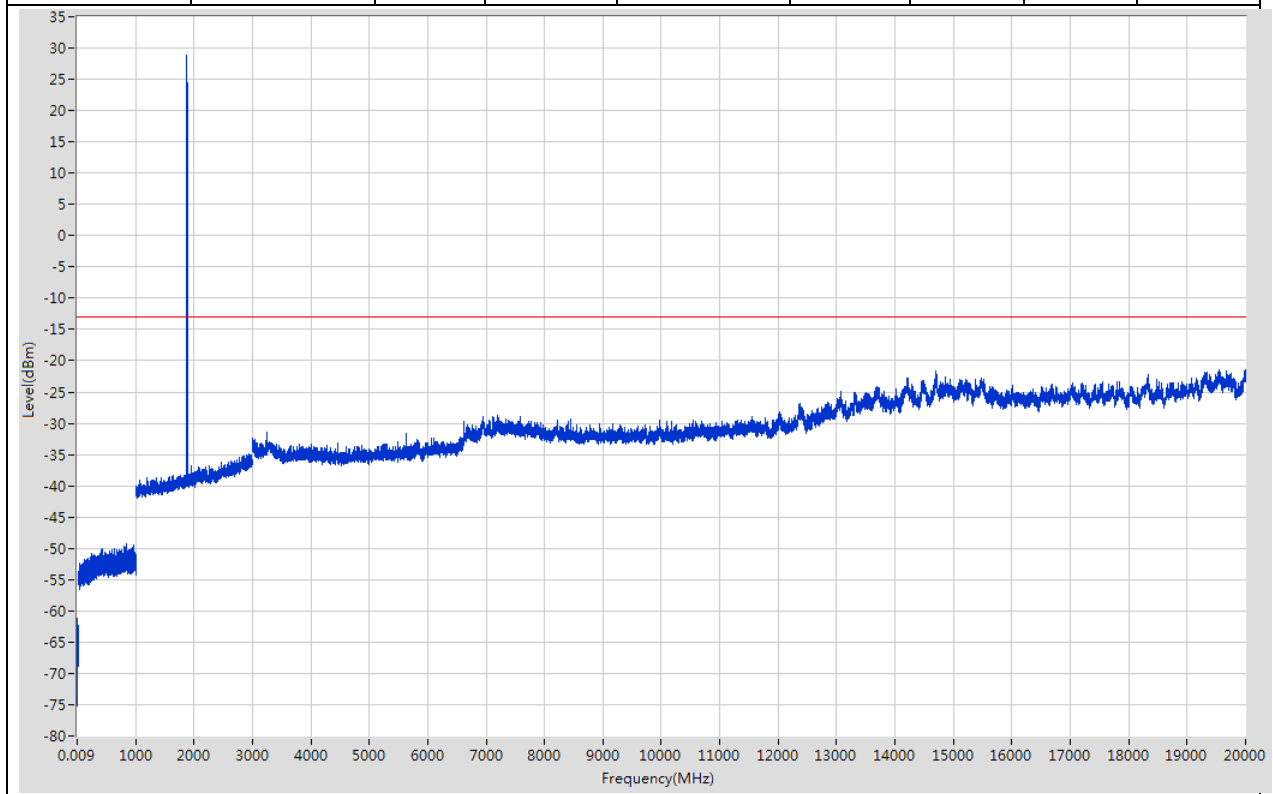
2.1. GPRS Spurious Emission at Antenna Terminals(NTNV)(Channel:512)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.009 | -62.99 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.18 | -59.75 | -13 | Pass | 2985 |
| 30 | 1000 | 0.1 | Peak | 867.825 | -49.24 | -13 | Pass | 9699 |
| 1000 | 3000 | 1 | Peak | 1850.425 | 30.5 | -13 | N/A | 2000 |
| 3000 | 20000 | 1 | Peak | 19996.995 | -21.87 | -13 | Pass | 17000 |



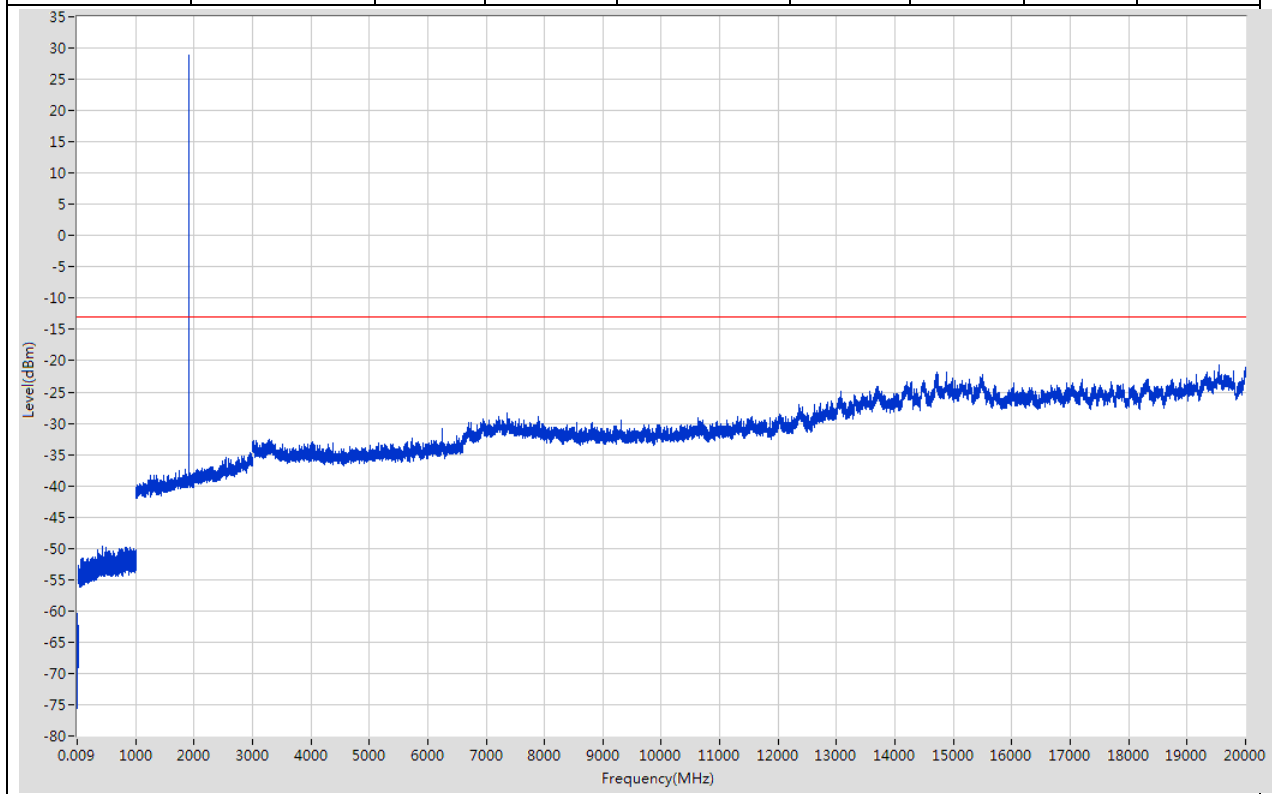
2.2. GPRS Spurious Emission at Antenna Terminals(NTNV)(Channel:661)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.013 | -63.44 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 2.951 | -61.23 | -13 | Pass | 2985 |
| 30 | 1000 | 0.1 | Peak | 834.598 | -49.35 | -13 | Pass | 9699 |
| 1000 | 3000 | 1 | Peak | 1880.44 | 28.91 | -13 | N/A | 2000 |
| 3000 | 20000 | 1 | Peak | 19543.259 | -21.37 | -13 | Pass | 17000 |



2.3. GPRS Spurious Emission at Antenna Terminals(NTNV)(Channel:810)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.015 | -62.65 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.18 | -60.4 | -13 | Pass | 2985 |
| 30 | 1000 | 0.1 | Peak | 435.249 | -49.62 | -13 | Pass | 9699 |
| 1000 | 3000 | 1 | Peak | 1910.455 | 28.82 | -13 | N/A | 2000 |
| 3000 | 20000 | 1 | Peak | 19541.255 | -20.7 | -13 | Pass | 17000 |



END