

## Frequency Stability-TH/VN

| Band | Channel | Freq<br>(MHz) | Deviation<br>(Hz) | Deviation<br>(ppm) | Limit(ppm) | Verdict | Environment |
|------|---------|---------------|-------------------|--------------------|------------|---------|-------------|
| 2    | 9262    | 1852.4        | 2.28              | 0.001232           | ±2.5       | PASS    | TH/VN       |
| 2    | 9400    | 1880.0        | -5.06             | -0.002694          | ±2.5       | PASS    | TH/VN       |
| 2    | 9538    | 1907.6        | 0.68              | 0.000356           | ±2.5       | PASS    | TH/VN       |
| 4    | 1312    | 1712.4        | -1.38             | -0.000806          | ±2.5       | PASS    | TH/VN       |
| 4    | 1412    | 1732.4        | 0.32              | 0.000185           | ±2.5       | PASS    | TH/VN       |
| 4    | 1513    | 1752.6        | -1.83             | -0.001045          | ±2.5       | PASS    | TH/VN       |
| 5    | 4132    | 826.4         | 0.37              | 0.00045            | ±2.5       | PASS    | TH/VN       |
| 5    | 4182    | 836.4         | 0.28              | 0.000334           | ±2.5       | PASS    | TH/VN       |
| 5    | 4233    | 846.6         | -0.68             | -0.000803          | ±2.5       | PASS    | TH/VN       |

## Frequency Stability-TL/VH

| Band | Channel | Freq<br>(MHz) | Deviation<br>(Hz) | Deviation<br>(ppm) | Limit(ppm) | Verdict | Environment |
|------|---------|---------------|-------------------|--------------------|------------|---------|-------------|
| 2    | 9262    | 1852.4        | -0.61             | -0.000328          | ±2.5       | PASS    | TL/VH       |
| 2    | 9400    | 1880.0        | 0.32              | 0.00017            | ±2.5       | PASS    | TL/VH       |
| 2    | 9538    | 1907.6        | 0.32              | 0.000168           | ±2.5       | PASS    | TL/VH       |
| 4    | 1312    | 1712.4        | 3.21              | 0.001875           | ±2.5       | PASS    | TL/VH       |
| 4    | 1412    | 1732.4        | 0.8               | 0.000462           | ±2.5       | PASS    | TL/VH       |
| 4    | 1513    | 1752.6        | -0.74             | -0.00042           | ±2.5       | PASS    | TL/VH       |
| 5    | 4132    | 826.4         | -0.2              | -0.000242          | ±2.5       | PASS    | TL/VH       |
| 5    | 4182    | 836.4         | 0.32              | 0.000383           | ±2.5       | PASS    | TL/VH       |
| 5    | 4233    | 846.6         | 0.89              | 0.001048           | ±2.5       | PASS    | TL/VH       |

## Frequency Stability-TL/VL

| Band | Channel | Freq<br>(MHz) | Deviation<br>(Hz) | Deviation<br>(ppm) | Limit(ppm) | Verdict | Environment |
|------|---------|---------------|-------------------|--------------------|------------|---------|-------------|
| 2    | 9262    | 1852.4        | -0.35             | -0.000189          | ±2.5       | PASS    | TL/VL       |
| 2    | 9400    | 1880.0        | 0.99              | 0.000529           | ±2.5       | PASS    | TL/VL       |
| 2    | 9538    | 1907.6        | 0.95              | 0.000499           | ±2.5       | PASS    | TL/VL       |
| 4    | 1312    | 1712.4        | -1.89             | -0.001103          | ±2.5       | PASS    | TL/VL       |
| 4    | 1412    | 1732.4        | 7.93              | 0.004575           | ±2.5       | PASS    | TL/VL       |
| 4    | 1513    | 1752.6        | 1.37              | 0.000779           | ±2.5       | PASS    | TL/VL       |
| 5    | 4132    | 826.4         | 0.32              | 0.000387           | ±2.5       | PASS    | TL/VL       |
| 5    | 4182    | 836.4         | 0.38              | 0.000453           | ±2.5       | PASS    | TL/VL       |
| 5    | 4233    | 846.6         | -0.46             | -0.000549          | ±2.5       | PASS    | TL/VL       |

## Frequency Stability-TL/VN

| Band | Channel | Freq<br>(MHz) | Deviation<br>(Hz) | Deviation<br>(ppm) | Limit(ppm) | Verdict | Environment |
|------|---------|---------------|-------------------|--------------------|------------|---------|-------------|
| 2    | 9262    | 1852.4        | 0.44              | 0.000239           | ±2.5       | PASS    | TL/VN       |
| 2    | 9400    | 1880.0        | 1.47              | 0.000784           | ±2.5       | PASS    | TL/VN       |
| 2    | 9538    | 1907.6        | -1.41             | -0.000739          | ±2.5       | PASS    | TL/VN       |
| 4    | 1312    | 1712.4        | -3.86             | -0.002251          | ±2.5       | PASS    | TL/VN       |
| 4    | 1412    | 1732.4        | -2.85             | -0.001647          | ±2.5       | PASS    | TL/VN       |
| 4    | 1513    | 1752.6        | -0.41             | -0.000237          | ±2.5       | PASS    | TL/VN       |
| 5    | 4132    | 826.4         | 0.56              | 0.000675           | ±2.5       | PASS    | TL/VN       |
| 5    | 4182    | 836.4         | -0.78             | -0.000932          | ±2.5       | PASS    | TL/VN       |
| 5    | 4233    | 846.6         | -0.35             | -0.000414          | ±2.5       | PASS    | TL/VN       |

## Frequency Stability-TN/VH

| Band | Channel | Freq<br>(MHz) | Deviation<br>(Hz) | Deviation<br>(ppm) | Limit(ppm) | Verdict | Environment |
|------|---------|---------------|-------------------|--------------------|------------|---------|-------------|
| 2    | 9262    | 1852.4        | 2.51              | 0.001355           | ±2.5       | PASS    | TN/VH       |
| 2    | 9400    | 1880.0        | -6.07             | -0.00323           | ±2.5       | PASS    | TN/VH       |
| 2    | 9538    | 1907.6        | 1.65              | 0.000862           | ±2.5       | PASS    | TN/VH       |
| 4    | 1312    | 1712.4        | 4.17              | 0.002435           | ±2.5       | PASS    | TN/VH       |
| 4    | 1412    | 1732.4        | -2.26             | -0.001305          | ±2.5       | PASS    | TN/VH       |
| 4    | 1513    | 1752.6        | -1.72             | -0.000979          | ±2.5       | PASS    | TN/VH       |
| 5    | 4132    | 826.4         | 0.83              | 0.001004           | ±2.5       | PASS    | TN/VH       |
| 5    | 4182    | 836.4         | 0.32              | 0.000383           | ±2.5       | PASS    | TN/VH       |
| 5    | 4233    | 846.6         | 0.29              | 0.000346           | ±2.5       | PASS    | TN/VH       |

## Frequency Stability-TN/VL

| Band | Channel | Freq<br>(MHz) | Deviation<br>(Hz) | Deviation<br>(ppm) | Limit(ppm) | Verdict | Environment |
|------|---------|---------------|-------------------|--------------------|------------|---------|-------------|
| 2    | 9262    | 1852.4        | 1.42              | 0.000765           | ±2.5       | PASS    | TN/VL       |
| 2    | 9400    | 1880.0        | 0.92              | 0.000487           | ±2.5       | PASS    | TN/VL       |
| 2    | 9538    | 1907.6        | 0.5               | 0.000262           | ±2.5       | PASS    | TN/VL       |
| 4    | 1312    | 1712.4        | 2.65              | 0.00155            | ±2.5       | PASS    | TN/VL       |
| 4    | 1412    | 1732.4        | 3.5               | 0.002023           | ±2.5       | PASS    | TN/VL       |
| 4    | 1513    | 1752.6        | -2.25             | -0.001286          | ±2.5       | PASS    | TN/VL       |
| 5    | 4132    | 826.4         | 1.35              | 0.001636           | ±2.5       | PASS    | TN/VL       |
| 5    | 4182    | 836.4         | 0.32              | 0.000383           | ±2.5       | PASS    | TN/VL       |
| 5    | 4233    | 846.6         | 2.4               | 0.002839           | ±2.5       | PASS    | TN/VL       |

## G7.Modulation Characteristics

| Band | Channel | Freq<br>(MHz) | Verdict |
|------|---------|---------------|---------|
| 2    | 9262    | 1852.4        | PASS    |
| 2    | 9400    | 1880.0        | PASS    |
| 2    | 9538    | 1907.6        | PASS    |
| 4    | 1312    | 1712.4        | PASS    |
| 4    | 1412    | 1732.4        | PASS    |
| 4    | 1513    | 1752.6        | PASS    |
| 5    | 4132    | 826.4         | PASS    |
| 5    | 4182    | 836.4         | PASS    |
| 5    | 4233    | 846.6         | PASS    |



