

# Appendix B - LTE Band 8

## Frequency Tolerance

### Test Result

| Condition        | Band  | Bandwidth | Modulation | Channel | RB Configure | Result (Hz) | Limit (Hz) | Verdict |
|------------------|-------|-----------|------------|---------|--------------|-------------|------------|---------|
| Normal           | Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | -5.064011   | ±105.15    | PASS    |
| High temperature | Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | -4.634857   | ±105.15    | PASS    |
| Low temperature  | Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | -3.604889   | ±105.15    | PASS    |
| Vibration        | Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | -4.119873   | ±105.15    | PASS    |
| Humidity         | Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | -3.576279   | ±105.15    | PASS    |
| Normal           | Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | -3.919601   | ±105.75    | PASS    |
| High temperature | Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | -4.220009   | ±105.75    | PASS    |
| Low temperature  | Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | -3.733635   | ±105.75    | PASS    |
| Vibration        | Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | -2.560616   | ±105.75    | PASS    |
| Humidity         | Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | -3.633499   | ±105.75    | PASS    |
| Normal           | Band8 | 3MHz      | QPSK       | 21785   | 15RB#0       | -1.974106   | ±106.35    | PASS    |
| High temperature | Band8 | 3MHz      | QPSK       | 21785   | 15RB#0       | -3.919601   | ±106.35    | PASS    |
| Low temperature  | Band8 | 3MHz      | QPSK       | 21785   | 15RB#0       | -2.43187    | ±106.35    | PASS    |
| Vibration        | Band8 | 3MHz      | QPSK       | 21785   | 15RB#0       | -2.789497   | ±106.35    | PASS    |
| Humidity         | Band8 | 3MHz      | QPSK       | 21785   | 15RB#0       | -2.989769   | ±106.35    | PASS    |
| Normal           | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | 1.759529    | ±105.25    | PASS    |
| High temperature | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | -3.10421    | ±105.25    | PASS    |
| Low temperature  | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | -2.031326   | ±105.25    | PASS    |
| Vibration        | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | -2.403259   | ±105.25    | PASS    |
| Humidity         | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | -3.533363   | ±105.25    | PASS    |
| Normal           | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | -4.591942   | ±105.75    | PASS    |
| High temperature | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | -4.36306    | ±105.75    | PASS    |
| Low temperature  | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | -3.447533   | ±105.75    | PASS    |
| Vibration        | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | -3.347397   | ±105.75    | PASS    |
| Humidity         | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | -3.018379   | ±105.75    | PASS    |
| Normal           | Band8 | 5MHz      | QPSK       | 21775   | 25RB#0       | -2.088547   | ±106.25    | PASS    |
| High temperature | Band8 | 5MHz      | QPSK       | 21775   | 25RB#0       | -2.031326   | ±106.25    | PASS    |
| Low temperature  | Band8 | 5MHz      | QPSK       | 21775   | 25RB#0       | -2.603531   | ±106.25    | PASS    |
| Vibration        | Band8 | 5MHz      | QPSK       | 21775   | 25RB#0       | -2.560616   | ±106.25    | PASS    |
| Humidity         | Band8 | 5MHz      | QPSK       | 21775   | 25RB#0       | -2.846718   | ±106.25    | PASS    |
| Normal           | Band8 | 10MHz     | QPSK       | 21750   | 32RB#4       | -2.732277   | ±106       | PASS    |
| High temperature | Band8 | 10MHz     | QPSK       | 21750   | 32RB#4       | -4.835129   | ±106       | PASS    |

|                 |       |       |      |       |        |           |      |      |
|-----------------|-------|-------|------|-------|--------|-----------|------|------|
| Low temperature | Band8 | 10MHz | QPSK | 21750 | 32RB#4 | -1.959801 | ±106 | PASS |
| Vibration       | Band8 | 10MHz | QPSK | 21750 | 32RB#4 | -4.234314 | ±106 | PASS |
| Humidity        | Band8 | 10MHz | QPSK | 21750 | 32RB#4 | -3.676414 | ±106 | PASS |

## RF Output Power Tolerance

## Test Result

| Condition | Band  | Bandwidth | Modulation | Channel | RB Configure | Power (dBm) | DecPower (dBm) | Tol (%) | Limit (%) | Verdict |
|-----------|-------|-----------|------------|---------|--------------|-------------|----------------|---------|-----------|---------|
| NTNV      | Band8 | 3MHz      | QPSK       | 21665   | 1RB#0        | 22.35       | 23.00          | -13.9   | -79 to 87 | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21665   | 1RB#14       | 22.31       | 23.00          | -14.69  | -79 to 87 | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21665   | 7RB#3        | 20.99       | 23.00          | -37.05  | -79 to 87 | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 21.00       | 23.00          | -36.9   | -79 to 87 | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21725   | 1RB#0        | 22.38       | 23.00          | -13.3   | -79 to 87 | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21725   | 1RB#14       | 22.33       | 23.00          | -14.3   | -79 to 87 | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21725   | 7RB#3        | 21.03       | 23.00          | -36.47  | -79 to 87 | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | 21.03       | 23.00          | -36.47  | -79 to 87 | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21785   | 1RB#0        | 21.84       | 23.00          | -23.44  | -79 to 87 | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21785   | 1RB#14       | 21.64       | 23.00          | -26.89  | -79 to 87 | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21785   | 7RB#3        | 20.96       | 23.00          | -37.48  | -79 to 87 | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21785   | 15RB#0       | 20.88       | 23.00          | -38.62  | -79 to 87 | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 1RB#0        | 22.09       | 23.00          | -18.9   | -79 to 87 | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 1RB#24       | 22.23       | 23.00          | -16.25  | -79 to 87 | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 12RB#6       | 21.06       | 23.00          | -36.03  | -79 to 87 | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | 21.15       | 23.00          | -34.69  | -79 to 87 | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 1RB#0        | 22.16       | 23.00          | -17.59  | -79 to 87 | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 1RB#24       | 21.96       | 23.00          | -21.3   | -79 to 87 | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 12RB#6       | 20.92       | 23.00          | -38.06  | -79 to 87 | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | 21.13       | 23.00          | -34.99  | -79 to 87 | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21775   | 1RB#0        | 21.97       | 23.00          | -21.11  | -79 to 87 | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21775   | 1RB#24       | 21.91       | 23.00          | -22.2   | -79 to 87 | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21775   | 12RB#6       | 20.90       | 23.00          | -38.34  | -79 to 87 | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21775   | 25RB#0       | 20.91       | 23.00          | -38.2   | -79 to 87 | PASS    |
| NTNV      | Band8 | 10MHz     | QPSK       | 21750   | 1RB#0        | 21.92       | 23.00          | -22.02  | -79 to 87 | PASS    |
| NTNV      | Band8 | 10MHz     | QPSK       | 21750   | 1RB#49       | 21.64       | 23.00          | -26.89  | -79 to 87 | PASS    |
| NTNV      | Band8 | 10MHz     | QPSK       | 21750   | 25RB#12      | 21.05       | 23.00          | -36.17  | -79 to 87 | PASS    |
| NTNV      | Band8 | 10MHz     | QPSK       | 21750   | 32RB#4       | 21.13       | 23.00          | -34.99  | -79 to 87 | PASS    |

## Occupied Bandwidth

### Test Result

| Condition | Band  | Bandwidth | Modulation | Channel | RB Configure | Result (MHz) | Limit (MHz) | Verdict |
|-----------|-------|-----------|------------|---------|--------------|--------------|-------------|---------|
| NTNV      | Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 2.6863       | 3           | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | 2.6882       | 3           | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21785   | 15RB#0       | 2.6878       | 3           | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | 4.4839       | 5           | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | 4.4701       | 5           | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21775   | 25RB#0       | 4.4914       | 5           | PASS    |
| NTNV      | Band8 | 10MHz     | QPSK       | 21750   | 32RB#4       | 5.7465       | 10          | PASS    |

## Adjacent Channel Leakage Power

### Test Result

| Condition | Band  | Bandwidth | Modulation | Channel | RB Configure | Freq (MHz) | Result    | Limit             | Verdict |
|-----------|-------|-----------|------------|---------|--------------|------------|-----------|-------------------|---------|
| NTNV      | Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | -4         | -43.72dBc | ≤-32.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | -3         | -42.38dBc | ≤-29.2dBc/2.7MHz  | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | +3         | -44.26dBc | ≤-29.2dBc/2.7MHz  | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | +4         | -45.42dBc | ≤-32.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | -4         | -45.05dBc | ≤-32.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | -3         | -43.75dBc | ≤-29.2dBc/2.7MHz  | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | +3         | -43.38dBc | ≤-29.2dBc/2.7MHz  | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | +4         | -44.45dBc | ≤-32.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21785   | 15RB#0       | -4         | -42.45dBc | ≤-32.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21785   | 15RB#0       | -3         | -41.18dBc | ≤-29.2dBc/2.7MHz  | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21785   | 15RB#0       | +3         | -44.28dBc | ≤-29.2dBc/2.7MHz  | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21785   | 15RB#0       | +4         | -45.68dBc | ≤-32.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | -10        | -58.72dBc | ≤-35.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | -5         | -42.94dBc | ≤-32.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | -5         | -42.23dBc | ≤-29.2dBc/4.5MHz  | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | +5         | -44.67dBc | ≤-32.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | +5         | -44.02dBc | ≤-29.2dBc/4.5MHz  | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | +10        | -57.65dBc | ≤-35.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | -10        | -59.16dBc | ≤-35.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | -5         | -45.52dBc | ≤-32.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | -5         | -44.71dBc | ≤-29.2dBc/4.5MHz  | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | +5         | -44.78dBc | ≤-32.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | +5         | -44.15dBc | ≤-29.2dBc/4.5MHz  | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | +10        | -58.53dBc | ≤-35.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21775   | 25RB#0       | -10        | -57.49dBc | ≤-35.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21775   | 25RB#0       | -5         | -41.85dBc | ≤-32.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21775   | 25RB#0       | -5         | -41.19dBc | ≤-29.2dBc/4.5MHz  | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21775   | 25RB#0       | +5         | -45.86dBc | ≤-32.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21775   | 25RB#0       | +5         | -45.05dBc | ≤-29.2dBc/4.5MHz  | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21775   | 25RB#0       | +10        | -63.63dBc | ≤-35.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 10MHz     | QPSK       | 21750   | 32RB#4       | -12.5      | -58.65dBc | ≤-35.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 10MHz     | QPSK       | 21750   | 32RB#4       | -10        | -46.04dBc | ≤-29.2dBc/9MHz    | PASS    |
| NTNV      | Band8 | 10MHz     | QPSK       | 21750   | 32RB#4       | -7.5       | -46.67dBc | ≤-32.2dBc/3.84MHz | PASS    |
| NTNV      | Band8 | 10MHz     | QPSK       | 21750   | 32RB#4       | +7.5       | -49.57dBc | ≤-32.2dBc/3.84MHz | PASS    |

|      |       |       |      |       |        |       |           |                                       |      |
|------|-------|-------|------|-------|--------|-------|-----------|---------------------------------------|------|
| NTNV | Band8 | 10MHz | QPSK | 21750 | 32RB#4 | +10   | -49.12dBc | $\leq -29.2\text{dBc}/9\text{MHz}$    | PASS |
| NTNV | Band8 | 10MHz | QPSK | 21750 | 32RB#4 | +12.5 | -63.70dBc | $\leq -35.2\text{dBc}/3.84\text{MHz}$ | PASS |

## Unwanted Emission Strength in Out-band Area

### Test Result

| Condition | Band  | Bandwidth | Modulation | Channel | RB Configure | Start Freq. (MHz) | Stop Freq. (MHz) | Freq (MHz) | Result    | Limit              | Verdict |
|-----------|-------|-----------|------------|---------|--------------|-------------------|------------------|------------|-----------|--------------------|---------|
| NTNV      | Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | -7.50             | -6.50            | 895.00     | -42.41dBm | -23.50dBm/1MHz     | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | -6.50             | -2.50            | 899.00     | -22.94dBm | -8.50dBm/1MHz      | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | -2.50             | -1.50            | 900.00     | -27.30dBm | -11.50dBm/30.00kHz | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 1.50              | 2.50             | 903.01     | -29.02dBm | -11.50dBm/30.00kHz | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 2.50              | 6.50             | 904.00     | -25.45dBm | -8.50dBm/1MHz      | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 6.50              | 7.50             | 908.01     | -42.09dBm | -23.50dBm/1MHz     | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | -7.50             | -6.50            | 901.00     | -42.51dBm | -23.50dBm/1MHz     | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | -6.50             | -2.50            | 905.00     | -25.06dBm | -8.50dBm/1MHz      | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | -2.50             | -1.50            | 905.99     | -28.55dBm | -11.50dBm/30.00kHz | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | 1.50              | 2.50             | 909.00     | -28.58dBm | -11.50dBm/30.00kHz | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | 2.50              | 6.50             | 910.00     | -25.04dBm | -8.50dBm/1MHz      | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | 6.50              | 7.50             | 914.02     | -42.35dBm | -23.50dBm/1MHz     | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21785   | 15RB#0       | -7.50             | -6.50            | 907.00     | -42.05dBm | -23.50dBm/1MHz     | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21785   | 15RB#0       | -6.50             | -2.50            | 911.00     | -22.08dBm | -8.50dBm/1MHz      | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21785   | 15RB#0       | -2.50             | -1.50            | 912.00     | -27.10dBm | -11.50dBm/30.00kHz | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21785   | 15RB#0       | 1.50              | 2.50             | 915.00     | -29.48dBm | -11.50dBm/30.00kHz | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21785   | 15RB#0       | 2.50              | 6.50             | 916.00     | -25.21dBm | -8.50dBm/1MHz      | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21785   | 15RB#0       | 6.50              | 7.50             | 920.02     | -47.19dBm | -23.50dBm/1MHz     | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | -12.50            | -8.50            | 893.98     | -41.15dBm | -23.50dBm/1MHz     | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | -8.50             | -7.50            | 895.00     | -38.13dBm | -11.50dBm/1MHz     | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | -7.50             | -3.50            | 899.00     | -24.80dBm | -8.50dBm/1MHz      | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | -3.50             | -2.50            | 900.00     | -31.01dBm | -13.50dBm/30.00kHz | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | 2.50              | 3.50             | 905.01     | -31.56dBm | -13.50dBm/30.00kHz | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | 3.50              | 7.50             | 906.00     | -27.35dBm | -8.50dBm/1MHz      | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | 7.50              | 8.50             | 910.00     | -36.32dBm | -11.50dBm/1MHz     | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | 8.50              | 12.50            | 911.00     | -38.93dBm | -23.50dBm/1MHz     | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | -12.50            | -8.50            | 899.00     | -41.56dBm | -23.50dBm/1MHz     | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | -8.50             | -7.50            | 899.99     | -38.57dBm | -11.50dBm/1MHz     | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | -7.50             | -3.50            | 904.00     | -27.41dBm | -8.50dBm/1MHz      | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | -3.50             | -2.50            | 904.99     | -31.39dBm | -13.50dBm/30.00kHz | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | 2.50              | 3.50             | 910.00     | -31.94dBm | -13.50dBm/30.00kHz | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | 3.50              | 7.50             | 911.02     | -27.35dBm | -8.50dBm/1MHz      | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | 7.50              | 8.50             | 915.00     | -36.80dBm | -11.50dBm/1MHz     | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | 8.50              | 12.50            | 916.00     | -39.49dBm | -23.50dBm/1MHz     | PASS    |

|      |       |       |      |       |        |        |        |        |           |                    |      |
|------|-------|-------|------|-------|--------|--------|--------|--------|-----------|--------------------|------|
| NTNV | Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | -12.50 | -8.50  | 904.00 | -38.58dBm | -23.50dBm/1MHz     | PASS |
| NTNV | Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | -8.50  | -7.50  | 904.99 | -35.62dBm | -11.50dBm/1MHz     | PASS |
| NTNV | Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | -7.50  | -3.50  | 909.00 | -23.98dBm | -8.50dBm/1MHz      | PASS |
| NTNV | Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | -3.50  | -2.50  | 910.00 | -30.42dBm | -13.50dBm/30.00kHz | PASS |
| NTNV | Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 2.50   | 3.50   | 915.01 | -32.08dBm | -13.50dBm/30.00kHz | PASS |
| NTNV | Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 3.50   | 7.50   | 916.02 | -27.27dBm | -8.50dBm/1MHz      | PASS |
| NTNV | Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 7.50   | 8.50   | 920.01 | -45.02dBm | -11.50dBm/1MHz     | PASS |
| NTNV | Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 8.50   | 12.50  | 921.00 | -47.60dBm | -23.50dBm/1MHz     | PASS |
| NTNV | Band8 | 10MHz | QPSK | 21750 | 32RB#4 | -20.00 | -15.00 | 891.45 | -44.17dBm | -23.50dBm/1MHz     | PASS |
| NTNV | Band8 | 10MHz | QPSK | 21750 | 32RB#4 | -15.00 | -10.00 | 900.00 | -37.40dBm | -11.50dBm/1MHz     | PASS |
| NTNV | Band8 | 10MHz | QPSK | 21750 | 32RB#4 | -10.00 | -6.00  | 904.00 | -29.38dBm | -8.50dBm/1MHz      | PASS |
| NTNV | Band8 | 10MHz | QPSK | 21750 | 32RB#4 | -6.00  | -5.00  | 904.99 | -37.34dBm | -16.50dBm/30.00kHz | PASS |
| NTNV | Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 5.00   | 6.00   | 915.01 | -39.58dBm | -16.50dBm/30.00kHz | PASS |
| NTNV | Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 6.00   | 10.00  | 916.02 | -30.41dBm | -8.50dBm/1MHz      | PASS |
| NTNV | Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 10.00  | 15.00  | 920.00 | -46.09dBm | -11.50dBm/1MHz     | PASS |
| NTNV | Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 15.00  | 20.00  | 928.78 | -47.65dBm | -23.50dBm/1MHz     | PASS |

## Unwanted Emission Strength in Spurious Area

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configure | Test Frequency   | Freq (MHz) | Result    | Limit         | Verdict |
|-------|-----------|------------|---------|--------------|------------------|------------|-----------|---------------|---------|
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 0.009~0.15MHz    | 0.05       | -53.58dBm | -36dBm/1kHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 0.15~30MHz       | 0.15       | -54.09dBm | -36dBm/10kHz  | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 30~894MHz        | 893.40     | -52.58dBm | -36dBm/100kHz | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 470~710MHz       | 699.68     | -71.06dBm | -36dBm/100kHz | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 770~773MHz       | 770.13     | -70.41dBm | -36dBm/100kHz | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 773~803MHz       | 793.79     | -70.19dBm | -36dBm/100kHz | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 860~890MHz       | 890.00     | -61.57dBm | -36dBm/100kHz | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 909~1000MHz      | 909.98     | -52.02dBm | -36dBm/100kHz | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 945~960MHz       | 946.98     | -60.69dBm | -50dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 1000~3000MHz     | 2661.00    | -49.47dBm | -30dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 1475.9~1496.6MHz | 1490.68    | -64.63dBm | -50dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 1496.6~1510.9MHz | 1503.32    | -64.54dBm | -50dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 1805~1845MHz     | 1805.20    | -63.78dBm | -30dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 1845~1880MHz     | 1877.27    | -63.46dBm | -50dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 1906.6~1910MHz   | 1908.28    | -58.23dBm | -30dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 1910~1915.7MHz   | 1913.98    | -58.18dBm | -30dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 2010~2025MHz     | 2010.27    | -61.77dBm | -50dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 2110~2144.4MHz   | 2141.85    | -71.84dBm | -50dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 2144.4~2170MHz   | 2144.55    | -71.78dBm | -50dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 2330~2370MHz     | 2367.48    | -54.81dBm | -30dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 3000~12750MHz    | 11633.63   | -38.77dBm | -30dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 3400~3419.3MHz   | 3404.23    | -53.52dBm | -30dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 3419.3~3500.7MHz | 3419.95    | -53.5dBm  | -30dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 3500.7~3574.7MHz | 3571.74    | -53.49dBm | -30dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 3574.7~3590.3MHz | 3590.08    | -53.04dBm | -30dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 3590.3~3600MHz   | 3596.58    | -52.89dBm | -30dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 3600~4100MHz     | 3602.50    | -51.93dBm | -30dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 4500~4900MHz     | 4863.20    | -50.66dBm | -30dBm/1MHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | 0.009~0.15MHz    | 0.10       | -51.66dBm | -36dBm/1kHz   | PASS    |
| Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | 0.15~30MHz       | 0.18       | -56.34dBm | -36dBm/10kHz  | PASS    |
| Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | 30~900MHz        | 899.22     | -52.57dBm | -36dBm/100kHz | PASS    |
| Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | 470~710MHz       | 700.40     | -70.98dBm | -36dBm/100kHz | PASS    |
| Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | 770~773MHz       | 770.74     | -70.36dBm | -36dBm/100kHz | PASS    |
| Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | 773~803MHz       | 801.47     | -70.2dBm  | -36dBm/100kHz | PASS    |

|       |      |      |       |        |                  |          |           |               |      |
|-------|------|------|-------|--------|------------------|----------|-----------|---------------|------|
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 860~890MHz       | 889.91   | -70.32dBm | -36dBm/100kHz | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 915~1000MHz      | 915.94   | -52.65dBm | -36dBm/100kHz | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 945~960MHz       | 947.87   | -60.8dBm  | -50dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 1000~3000MHz     | 2659.00  | -49.43dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 1475.9~1496.6MHz | 1492.44  | -64.58dBm | -50dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 1496.6~1510.9MHz | 1503.24  | -64.57dBm | -50dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 1805~1845MHz     | 1814.28  | -58.35dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 1845~1880MHz     | 1873.88  | -63.41dBm | -50dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 1906.6~1910MHz   | 1909.00  | -58.28dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 1910~1915.7MHz   | 1913.72  | -58.31dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 2010~2025MHz     | 2013.41  | -61.77dBm | -50dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 2110~2144.4MHz   | 2140.44  | -71.8dBm  | -50dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 2144.4~2170MHz   | 2167.77  | -71.69dBm | -50dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 2330~2370MHz     | 2367.36  | -54.77dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 3000~12750MHz    | 11667.75 | -38.77dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 3400~3419.3MHz   | 3407.35  | -53.42dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 3419.3~3500.7MHz | 3425.24  | -53.47dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 3500.7~3574.7MHz | 3574.03  | -53.35dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 3574.7~3590.3MHz | 3586.26  | -53.08dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 3590.3~3600MHz   | 3598.67  | -52.89dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 3600~4100MHz     | 3600.00  | -52.01dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21725 | 15RB#0 | 4500~4900MHz     | 4861.20  | -50.68dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 0.009~0.15MHz    | 0.09     | -52.24dBm | -36dBm/1kHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 0.15~30MHz       | 0.15     | -53.7dBm  | -36dBm/10kHz  | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 30~906MHz        | 904.86   | -55.21dBm | -36dBm/100kHz | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 470~710MHz       | 697.04   | -71.13dBm | -36dBm/100kHz | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 770~773MHz       | 772.36   | -70.46dBm | -36dBm/100kHz | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 773~803MHz       | 793.79   | -70.13dBm | -36dBm/100kHz | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 860~890MHz       | 888.11   | -72.77dBm | -36dBm/100kHz | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 921~1000MHz      | 922.35   | -67.49dBm | -36dBm/100kHz | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 945~960MHz       | 958.62   | -60.56dBm | -50dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 1000~3000MHz     | 2659.00  | -49.42dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 1475.9~1496.6MHz | 1494.78  | -64.65dBm | -50dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 1496.6~1510.9MHz | 1510.80  | -64.61dBm | -50dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 1805~1845MHz     | 1826.68  | -59.4dBm  | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 1845~1880MHz     | 1876.08  | -63.44dBm | -50dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 1906.6~1910MHz   | 1909.36  | -58.26dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 1910~1915.7MHz   | 1915.53  | -58.31dBm | -30dBm/1MHz   | PASS |

|       |      |      |       |        |                  |          |           |               |      |
|-------|------|------|-------|--------|------------------|----------|-----------|---------------|------|
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 2010~2025MHz     | 2016.93  | -61.77dBm | -50dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 2110~2144.4MHz   | 2125.41  | -71.88dBm | -50dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 2144.4~2170MHz   | 2168.26  | -71.83dBm | -50dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 2330~2370MHz     | 2369.04  | -54.75dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 3000~12750MHz    | 11648.25 | -38.85dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 3400~3419.3MHz   | 3411.16  | -53.5dBm  | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 3419.3~3500.7MHz | 3459.59  | -53.46dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 3500.7~3574.7MHz | 3567.97  | -53.48dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 3574.7~3590.3MHz | 3589.13  | -53.09dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 3590.3~3600MHz   | 3598.22  | -52.89dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 3600~4100MHz     | 3600.00  | -52.01dBm | -30dBm/1MHz   | PASS |
| Band8 | 3MHz | QPSK | 21785 | 15RB#0 | 4500~4900MHz     | 4854.00  | -50.73dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 0.009~0.15MHz    | 0.08     | -51.6dBm  | -36dBm/1kHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 0.15~30MHz       | 0.18     | -56.96dBm | -36dBm/10kHz  | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 30~890MHz        | 890.00   | -53.57dBm | -36dBm/100kHz | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 470~710MHz       | 697.76   | -70.91dBm | -36dBm/100kHz | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 770~773MHz       | 771.87   | -70.28dBm | -36dBm/100kHz | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 773~803MHz       | 802.61   | -70.25dBm | -36dBm/100kHz | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 860~890MHz       | 890.00   | -44.29dBm | -40dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 915~1000MHz      | 916.49   | -54.65dBm | -36dBm/100kHz | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 945~960MHz       | 945.89   | -60.57dBm | -50dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 1000~3000MHz     | 2661.00  | -49.7dBm  | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 1475.9~1496.6MHz | 1496.56  | -64.64dBm | -50dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 1496.6~1510.9MHz | 1510.64  | -64.62dBm | -50dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 1805~1845MHz     | 1808.00  | -62.33dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 1845~1880MHz     | 1877.20  | -63.5dBm  | -50dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 1906.6~1910MHz   | 1907.38  | -58.38dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 1910~1915.7MHz   | 1915.58  | -58.31dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 2010~2025MHz     | 2011.88  | -61.72dBm | -50dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 2110~2144.4MHz   | 2136.63  | -71.9dBm  | -50dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 2144.4~2170MHz   | 2169.90  | -71.78dBm | -50dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 2330~2370MHz     | 2368.44  | -54.76dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 3000~12750MHz    | 11672.63 | -38.77dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 3400~3419.3MHz   | 3415.17  | -53.5dBm  | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 3419.3~3500.7MHz | 3420.60  | -53.47dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 3500.7~3574.7MHz | 3572.92  | -53.46dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 3574.7~3590.3MHz | 3589.24  | -53.14dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 3590.3~3600MHz   | 3596.32  | -53dBm    | -30dBm/1MHz   | PASS |

|       |      |      |       |        |                  |          |           |               |      |
|-------|------|------|-------|--------|------------------|----------|-----------|---------------|------|
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 3600~4100MHz     | 3606.50  | -52.04dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21675 | 25RB#0 | 4500~4900MHz     | 4866.00  | -50.69dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 0.009~0.15MHz    | 0.10     | -51.78dBm | -36dBm/1kHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 0.15~30MHz       | 0.15     | -53.55dBm | -36dBm/10kHz  | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 30~895MHz        | 893.44   | -53.51dBm | -36dBm/100kHz | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 470~710MHz       | 705.68   | -71.13dBm | -36dBm/100kHz | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 770~773MHz       | 771.14   | -70.28dBm | -36dBm/100kHz | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 773~803MHz       | 801.41   | -70.29dBm | -36dBm/100kHz | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 860~890MHz       | 890.00   | -49.17dBm | -40dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 920~1000MHz      | 920.21   | -66.31dBm | -36dBm/100kHz | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 945~960MHz       | 950.66   | -60.76dBm | -50dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 1000~3000MHz     | 2662.00  | -49.54dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 1475.9~1496.6MHz | 1496.56  | -64.61dBm | -50dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 1496.6~1510.9MHz | 1508.51  | -64.58dBm | -50dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 1805~1845MHz     | 1813.60  | -59.6dBm  | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 1845~1880MHz     | 1879.65  | -63.42dBm | -50dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 1906.6~1910MHz   | 1908.01  | -58.19dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 1910~1915.7MHz   | 1910.87  | -58.34dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 2010~2025MHz     | 2011.97  | -61.74dBm | -50dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 2110~2144.4MHz   | 2129.99  | -71.82dBm | -50dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 2144.4~2170MHz   | 2162.17  | -71.77dBm | -50dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 2330~2370MHz     | 2368.04  | -54.81dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 3000~12750MHz    | 12501.38 | -38.68dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 3400~3419.3MHz   | 3412.47  | -53.57dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 3419.3~3500.7MHz | 3421.50  | -53.51dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 3500.7~3574.7MHz | 3572.48  | -53.5dBm  | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 3574.7~3590.3MHz | 3589.46  | -53.12dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 3590.3~3600MHz   | 3599.04  | -52.94dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 3600~4100MHz     | 3604.50  | -52.12dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21725 | 25RB#0 | 4500~4900MHz     | 4869.60  | -50.55dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21775 | 25RB#0 | 0.009~0.15MHz    | 0.10     | -53.14dBm | -36dBm/1kHz   | PASS |
| Band8 | 5MHz | QPSK | 21775 | 25RB#0 | 0.15~30MHz       | 0.15     | -56.81dBm | -36dBm/10kHz  | PASS |
| Band8 | 5MHz | QPSK | 21775 | 25RB#0 | 30~900MHz        | 899.65   | -55.46dBm | -36dBm/100kHz | PASS |
| Band8 | 5MHz | QPSK | 21775 | 25RB#0 | 470~710MHz       | 696.08   | -71.16dBm | -36dBm/100kHz | PASS |
| Band8 | 5MHz | QPSK | 21775 | 25RB#0 | 770~773MHz       | 770.30   | -70.14dBm | -36dBm/100kHz | PASS |
| Band8 | 5MHz | QPSK | 21775 | 25RB#0 | 773~803MHz       | 798.14   | -70.05dBm | -36dBm/100kHz | PASS |
| Band8 | 5MHz | QPSK | 21775 | 25RB#0 | 860~890MHz       | 890.00   | -55.42dBm | -40dBm/1MHz   | PASS |
| Band8 | 5MHz | QPSK | 21775 | 25RB#0 | 925~1000MHz      | 927.69   | -67.41dBm | -36dBm/100kHz | PASS |

|       |       |      |       |        |                  |          |           |               |      |
|-------|-------|------|-------|--------|------------------|----------|-----------|---------------|------|
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 945~960MHz       | 958.25   | -60.66dBm | -50dBm/1MHz   | PASS |
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 1000~3000MHz     | 2655.00  | -49.57dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 1475.9~1496.6MHz | 1486.89  | -64.63dBm | -50dBm/1MHz   | PASS |
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 1496.6~1510.9MHz | 1509.21  | -64.63dBm | -50dBm/1MHz   | PASS |
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 1805~1845MHz     | 1823.28  | -58.93dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 1845~1880MHz     | 1878.50  | -63.48dBm | -50dBm/1MHz   | PASS |
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 1906.6~1910MHz   | 1907.89  | -58.35dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 1910~1915.7MHz   | 1915.53  | -58.22dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 2010~2025MHz     | 2014.49  | -61.83dBm | -50dBm/1MHz   | PASS |
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 2110~2144.4MHz   | 2133.70  | -71.93dBm | -50dBm/1MHz   | PASS |
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 2144.4~2170MHz   | 2168.72  | -71.71dBm | -50dBm/1MHz   | PASS |
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 2330~2370MHz     | 2369.40  | -54.81dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 3000~12750MHz    | 11662.88 | -38.89dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 3400~3419.3MHz   | 3413.86  | -53.56dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 3419.3~3500.7MHz | 3428.99  | -53.43dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 3500.7~3574.7MHz | 3569.45  | -53.5dBm  | -30dBm/1MHz   | PASS |
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 3574.7~3590.3MHz | 3589.64  | -53.03dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 3590.3~3600MHz   | 3598.65  | -52.92dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 3600~4100MHz     | 3601.00  | -52.15dBm | -30dBm/1MHz   | PASS |
| Band8 | 5MHz  | QPSK | 21775 | 25RB#0 | 4500~4900MHz     | 4848.80  | -50.76dBm | -30dBm/1MHz   | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 0.009~0.15MHz    | 0.11     | -54.4dBm  | -36dBm/1kHz   | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 0.15~30MHz       | 0.15     | -53.64dBm | -36dBm/10kHz  | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 30~875MHz        | 797.18   | -67.45dBm | -36dBm/100kHz | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 470~710MHz       | 687.44   | -71.13dBm | -36dBm/100kHz | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 770~773MHz       | 771.38   | -70.33dBm | -36dBm/100kHz | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 773~803MHz       | 789.59   | -70.26dBm | -36dBm/100kHz | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 860~890MHz       | 890.00   | -49.2dBm  | -40dBm/1MHz   | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 945~960MHz       | 958.23   | -60.66dBm | -50dBm/1MHz   | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 945~1000MHz      | 985.71   | -67.37dBm | -36dBm/100kHz | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 1000~3000MHz     | 2671.00  | -49.62dBm | -30dBm/1MHz   | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 1475.9~1496.6MHz | 1494.72  | -64.62dBm | -50dBm/1MHz   | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 1496.6~1510.9MHz | 1510.06  | -64.64dBm | -50dBm/1MHz   | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 1805~1845MHz     | 1820.12  | -59.69dBm | -30dBm/1MHz   | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 1845~1880MHz     | 1875.94  | -63.5dBm  | -50dBm/1MHz   | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 1906.6~1910MHz   | 1909.27  | -58.39dBm | -30dBm/1MHz   | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 1910~1915.7MHz   | 1912.96  | -58.17dBm | -30dBm/1MHz   | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 2010~2025MHz     | 2012.06  | -61.75dBm | -50dBm/1MHz   | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 2110~2144.4MHz   | 2143.75  | -71.85dBm | -50dBm/1MHz   | PASS |

|       |       |      |       |        |                  |          |           |             |      |
|-------|-------|------|-------|--------|------------------|----------|-----------|-------------|------|
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 2144.4~2170MHz   | 2164.39  | -71.81dBm | -50dBm/1MHz | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 2330~2370MHz     | 2369.28  | -54.88dBm | -30dBm/1MHz | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 3000~12750MHz    | 11658.00 | -38.73dBm | -30dBm/1MHz | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 3400~3419.3MHz   | 3410.42  | -53.5dBm  | -30dBm/1MHz | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 3419.3~3500.7MHz | 3435.17  | -53.46dBm | -30dBm/1MHz | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 3500.7~3574.7MHz | 3565.82  | -53.5dBm  | -30dBm/1MHz | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 3574.7~3590.3MHz | 3590.00  | -53.12dBm | -30dBm/1MHz | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 3590.3~3600MHz   | 3599.12  | -52.87dBm | -30dBm/1MHz | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 3600~4100MHz     | 3600.00  | -52.06dBm | -30dBm/1MHz | PASS |
| Band8 | 10MHz | QPSK | 21750 | 32RB#4 | 4500~4900MHz     | 4852.00  | -50.77dBm | -30dBm/1MHz | PASS |

## Secondarily Emitted Radio Wave Strength Measurement

### Test Result

| Condition | Band  | Bandwidth | Mode    | Channel | RB Configure | Test Frequency (MHz) | Freq (MHz) | Result (dBm) | Limit         | Verdict |
|-----------|-------|-----------|---------|---------|--------------|----------------------|------------|--------------|---------------|---------|
| NTNV      | Band8 | 3MHz      | RX1     | 21785   | 15RB#0       | 30~1000              | 886.12     | -83.96       | -57dBm/100kHz | PASS    |
| NTNV      | Band8 | 3MHz      | RX1     | 21785   | 15RB#0       | 1000~12750           | 11641.98   | -60.24       | -47dBm/1MHz   | PASS    |
| NTNV      | Band8 | 3MHz      | RX2     | 21785   | 15RB#0       | 30~1000              | 951.5      | -83.3        | -57dBm/100kHz | PASS    |
| NTNV      | Band8 | 3MHz      | RX2     | 21785   | 15RB#0       | 1000~12750           | 11635.32   | -60.14       | -47dBm/1MHz   | PASS    |
| NTNV      | Band8 | 3MHz      | RX1+RX2 | 21785   | 15RB#0       | 30~1000              | -          | -80.61       | -57dBm/100kHz | PASS    |
| NTNV      | Band8 | 3MHz      | RX1+RX2 | 21785   | 15RB#0       | 1000~12750           | -          | -57.18       | -47dBm/1MHz   | PASS    |
| NTNV      | Band8 | 3MHz      | RX1     | 21725   | 15RB#0       | 30~1000              | 705.12     | -74.62       | -57dBm/100kHz | PASS    |
| NTNV      | Band8 | 3MHz      | RX1     | 21725   | 15RB#0       | 1000~12750           | 11641.98   | -60.24       | -47dBm/1MHz   | PASS    |
| NTNV      | Band8 | 3MHz      | RX2     | 21725   | 15RB#0       | 30~1000              | 866.53     | -83.91       | -57dBm/100kHz | PASS    |
| NTNV      | Band8 | 3MHz      | RX2     | 21725   | 15RB#0       | 1000~12750           | 11659.21   | -60.39       | -47dBm/1MHz   | PASS    |
| NTNV      | Band8 | 3MHz      | RX1+RX2 | 21725   | 15RB#0       | 30~1000              | -          | -74.14       | -57dBm/100kHz | PASS    |
| NTNV      | Band8 | 3MHz      | RX1+RX2 | 21725   | 15RB#0       | 1000~12750           | -          | -57.30       | -47dBm/1MHz   | PASS    |
| NTNV      | Band8 | 3MHz      | RX1     | 21665   | 15RB#0       | 30~1000              | 937.53     | -83.75       | -57dBm/100kHz | PASS    |
| NTNV      | Band8 | 3MHz      | RX1     | 21665   | 15RB#0       | 1000~12750           | 11630.62   | -60.13       | -47dBm/1MHz   | PASS    |
| NTNV      | Band8 | 3MHz      | RX2     | 21665   | 15RB#0       | 30~1000              | 977.69     | -83.91       | -57dBm/100kHz | PASS    |
| NTNV      | Band8 | 3MHz      | RX2     | 21665   | 15RB#0       | 1000~12750           | 12636.42   | -60.36       | -47dBm/1MHz   | PASS    |
| NTNV      | Band8 | 3MHz      | RX1+RX2 | 21665   | 15RB#0       | 30~1000              | -          | -80.82       | -57dBm/100kHz | PASS    |
| NTNV      | Band8 | 3MHz      | RX1+RX2 | 21665   | 15RB#0       | 1000~12750           | -          | -57.23       | -47dBm/1MHz   | PASS    |
| NTNV      | Band8 | 5MHz      | RX1     | 21775   | 25RB#0       | 30~1000              | 780.97     | -83.77       | -57dBm/100kHz | PASS    |
| NTNV      | Band8 | 5MHz      | RX1     | 21775   | 25RB#0       | 1000~12750           | 11597.72   | -60.45       | -47dBm/1MHz   | PASS    |
| NTNV      | Band8 | 5MHz      | RX2     | 21775   | 25RB#0       | 30~1000              | 954.99     | -83.79       | -57dBm/100kHz | PASS    |
| NTNV      | Band8 | 5MHz      | RX2     | 21775   | 25RB#0       | 1000~12750           | 11667.04   | -60.33       | -47dBm/1MHz   | PASS    |
| NTNV      | Band8 | 5MHz      | RX1+RX2 | 21775   | 25RB#0       | 30~1000              | -          | -80.77       | -57dBm/100kHz | PASS    |
| NTNV      | Band8 | 5MHz      | RX1+RX2 | 21775   | 25RB#0       | 1000~12750           | -          | -57.38       | -47dBm/1MHz   | PASS    |
| NTNV      | Band8 | 5MHz      | RX1     | 21725   | 25RB#0       | 30~1000              | 917.74     | -84.03       | -57dBm/100kHz | PASS    |
| NTNV      | Band8 | 5MHz      | RX1     | 21725   | 25RB#0       | 1000~12750           | 11623.18   | -60.26       | -47dBm/1MHz   | PASS    |
| NTNV      | Band8 | 5MHz      | RX2     | 21725   | 25RB#0       | 30~1000              | 946.65     | -84.25       | -57dBm/100kHz | PASS    |
| NTNV      | Band8 | 5MHz      | RX2     | 21725   | 25RB#0       | 1000~12750           | 12552.6    | -60.41       | -47dBm/1MHz   | PASS    |
| NTNV      | Band8 | 5MHz      | RX1+RX2 | 21725   | 25RB#0       | 30~1000              | -          | -81.13       | -57dBm/100kHz | PASS    |
| NTNV      | Band8 | 5MHz      | RX1+RX2 | 21725   | 25RB#0       | 1000~12750           | -          | -57.32       | -47dBm/1MHz   | PASS    |
| NTNV      | Band8 | 5MHz      | RX1     | 21675   | 25RB#0       | 30~1000              | 926.09     | -83.07       | -57dBm/100kHz | PASS    |
| NTNV      | Band8 | 5MHz      | RX1     | 21675   | 25RB#0       | 1000~12750           | 11558.55   | -60.4        | -47dBm/1MHz   | PASS    |
| NTNV      | Band8 | 5MHz      | RX2     | 21675   | 25RB#0       | 30~1000              | 862.55     | -83.92       | -57dBm/100kHz | PASS    |
| NTNV      | Band8 | 5MHz      | RX2     | 21675   | 25RB#0       | 1000~12750           | 11638.84   | -60.32       | -47dBm/1MHz   | PASS    |

|      |       |       |         |       |        |            |          |        |               |      |
|------|-------|-------|---------|-------|--------|------------|----------|--------|---------------|------|
| NTNV | Band8 | 5MHz  | RX1+RX2 | 21675 | 25RB#0 | 30~1000    | -        | -80.46 | -57dBm/100kHz | PASS |
| NTNV | Band8 | 5MHz  | RX1+RX2 | 21675 | 25RB#0 | 1000~12750 | -        | -57.35 | -47dBm/1MHz   | PASS |
| NTNV | Band8 | 10MHz | RX1     | 21750 | 32RB#4 | 30~1000    | 936.76   | -83.93 | -57dBm/100kHz | PASS |
| NTNV | Band8 | 10MHz | RX1     | 21750 | 32RB#4 | 1000~12750 | 11630.23 | -60.41 | -47dBm/1MHz   | PASS |
| NTNV | Band8 | 10MHz | RX2     | 21750 | 32RB#4 | 30~1000    | 902.9    | -83.86 | -57dBm/100kHz | PASS |
| NTNV | Band8 | 10MHz | RX2     | 21750 | 32RB#4 | 1000~12750 | 11629.83 | -60.36 | -47dBm/1MHz   | PASS |
| NTNV | Band8 | 10MHz | RX1+RX2 | 21750 | 32RB#4 | 30~1000    | -        | -80.88 | -57dBm/100kHz | PASS |
| NTNV | Band8 | 10MHz | RX1+RX2 | 21750 | 32RB#4 | 1000~12750 | -        | -57.37 | -47dBm/1MHz   | PASS |

## Leakage Power at No-carrier Transmission Measurement

### Test Result

| Condition | Band  | Bandwidth | Modulation | Channel | RB Configure | Freq (MHz)    | Result    | Limit           | Verdict |
|-----------|-------|-----------|------------|---------|--------------|---------------|-----------|-----------------|---------|
| NTNV      | Band8 | 3MHz      | QPSK       | 21665   | 15RB#0       | 900.15~902.85 | -83.91dBm | -48.5dBm/2.7MHz | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21725   | 15RB#0       | 906.15~908.85 | -83.90dBm | -48.5dBm/2.7MHz | PASS    |
| NTNV      | Band8 | 3MHz      | QPSK       | 21785   | 15RB#0       | 912.15~914.85 | -83.90dBm | -48.5dBm/2.7MHz | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21675   | 25RB#0       | 900.25~904.75 | -81.72dBm | -48.5dBm/4.5MHz | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21725   | 25RB#0       | 905.25~909.75 | -81.71dBm | -48.5dBm/4.5MHz | PASS    |
| NTNV      | Band8 | 5MHz      | QPSK       | 21775   | 25RB#0       | 910.25~914.75 | -81.67dBm | -48.5dBm/4.5MHz | PASS    |
| NTNV      | Band8 | 10MHz     | QPSK       | 21750   | 32RB#4       | 905.5~914.5   | -78.67dBm | -48.5dBm/9MHz   | PASS    |

## Comprehensive Operation Test Measurement

|                                |      | Unit | Regulation | Result |
|--------------------------------|------|------|------------|--------|
| Calling and response test      | GOOD | -    | -          | PASS   |
| Reading test of an unique numb | GOOD | -    | -          | PASS   |
| Automatic power control test   | GOOD | -    | -          | PASS   |

## Compliance of below detail item

|                                            |                                                                                                                                                                                                                                                       |
|--------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Automatic Identification                   | The transmitter of each land mobile station communicating with a base station shall be identified automatically by a base station.                                                                                                                    |
| Hand Over Function                         | The radio equipment shall be the one in which the call channel of the base station is automatically switched to the call channel of another base station.                                                                                             |
| Traffic control                            | The area that is related to the provision of service of the base station prescribed in land where field intensity necessary for providing the said service is available shall be capable of being segmentalized to suit the traffic of the said area. |
| Reception<br>Characteristic<br>Improvement | The radio equipment shall have the function to separate the multi-path propagation received in temporal dispersion and improve the receive characteristics by synthesizing multi-path components.                                                     |

~The End~