

| Temperature(WCDMA_HSUPA) |         |         |               |                  |                |                 |             |         |
|--------------------------|---------|---------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band                     | Channel | SubTest | Voltage (Vdc) | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2                    | 9400    | 1       | NV            | -20              | -4.10          | -0.002181       | ±2.5        | PASS    |
| Band2                    | 9400    | 1       | NV            | -10              | -3.50          | -0.001862       | ±2.5        | PASS    |
| Band2                    | 9400    | 1       | NV            | 0                | 2.94           | 0.001564        | ±2.5        | PASS    |
| Band2                    | 9400    | 1       | NV            | 10               | -1.00          | -0.000532       | ±2.5        | PASS    |
| Band2                    | 9400    | 1       | NV            | 20               | 0.81           | 0.000431        | ±2.5        | PASS    |
| Band2                    | 9400    | 1       | NV            | 30               | 2.33           | 0.001239        | ±2.5        | PASS    |
| Band2                    | 9400    | 1       | NV            | 40               | -4.88          | -0.002596       | ±2.5        | PASS    |
| Band2                    | 9400    | 1       | NV            | 50               | -1.68          | -0.000894       | ±2.5        | PASS    |
| Band2                    | 9400    | 1       | NV            | 60               | -4.53          | -0.002410       | ±2.5        | PASS    |
| Band2                    | 9400    | 2       | NV            | -20              | 5.70           | 0.003032        | ±2.5        | PASS    |
| Band2                    | 9400    | 2       | NV            | -10              | -2.91          | -0.001548       | ±2.5        | PASS    |
| Band2                    | 9400    | 2       | NV            | 0                | -1.11          | -0.000590       | ±2.5        | PASS    |
| Band2                    | 9400    | 2       | NV            | 10               | 0.54           | 0.000287        | ±2.5        | PASS    |
| Band2                    | 9400    | 2       | NV            | 20               | 1.76           | 0.000936        | ±2.5        | PASS    |
| Band2                    | 9400    | 2       | NV            | 30               | -7.14          | -0.003798       | ±2.5        | PASS    |
| Band2                    | 9400    | 2       | NV            | 40               | 5.85           | 0.003112        | ±2.5        | PASS    |
| Band2                    | 9400    | 2       | NV            | 50               | 5.60           | 0.002979        | ±2.5        | PASS    |
| Band2                    | 9400    | 2       | NV            | 60               | -2.71          | -0.001441       | ±2.5        | PASS    |
| Band2                    | 9400    | 3       | NV            | -20              | 2.99           | 0.001590        | ±2.5        | PASS    |
| Band2                    | 9400    | 3       | NV            | -10              | 4.99           | 0.002654        | ±2.5        | PASS    |
| Band2                    | 9400    | 3       | NV            | 0                | -1.06          | -0.000564       | ±2.5        | PASS    |
| Band2                    | 9400    | 3       | NV            | 10               | 0.70           | 0.000372        | ±2.5        | PASS    |
| Band2                    | 9400    | 3       | NV            | 20               | 1.54           | 0.000819        | ±2.5        | PASS    |
| Band2                    | 9400    | 3       | NV            | 30               | 2.34           | 0.001245        | ±2.5        | PASS    |
| Band2                    | 9400    | 3       | NV            | 40               | -3.54          | -0.001883       | ±2.5        | PASS    |
| Band2                    | 9400    | 3       | NV            | 50               | -1.69          | -0.000899       | ±2.5        | PASS    |
| Band2                    | 9400    | 3       | NV            | 60               | 2.48           | 0.001319        | ±2.5        | PASS    |
| Band2                    | 9400    | 4       | NV            | -20              | 4.92           | 0.002617        | ±2.5        | PASS    |
| Band2                    | 9400    | 4       | NV            | -10              | 4.34           | 0.002309        | ±2.5        | PASS    |
| Band2                    | 9400    | 4       | NV            | 0                | 2.00           | 0.001064        | ±2.5        | PASS    |
| Band2                    | 9400    | 4       | NV            | 10               | -3.42          | -0.001819       | ±2.5        | PASS    |
| Band2                    | 9400    | 4       | NV            | 20               | -1.48          | -0.000787       | ±2.5        | PASS    |
| Band2                    | 9400    | 4       | NV            | 30               | 8.72           | 0.004638        | ±2.5        | PASS    |
| Band2                    | 9400    | 4       | NV            | 40               | 9.40           | 0.005000        | ±2.5        | PASS    |
| Band2                    | 9400    | 4       | NV            | 50               | 7.68           | 0.004085        | ±2.5        | PASS    |
| Band2                    | 9400    | 4       | NV            | 60               | 5.49           | 0.002920        | ±2.5        | PASS    |
| Band2                    | 9400    | 5       | NV            | -20              | 9.69           | 0.005154        | ±2.5        | PASS    |
| Band2                    | 9400    | 5       | NV            | -10              | 5.44           | 0.002894        | ±2.5        | PASS    |
| Band2                    | 9400    | 5       | NV            | 0                | -5.14          | -0.002734       | ±2.5        | PASS    |
| Band2                    | 9400    | 5       | NV            | 10               | -7.25          | -0.003856       | ±2.5        | PASS    |
| Band2                    | 9400    | 5       | NV            | 20               | 7.39           | 0.003931        | ±2.5        | PASS    |

|       |      |   |    |     |       |           |      |      |
|-------|------|---|----|-----|-------|-----------|------|------|
| Band2 | 9400 | 5 | NV | 30  | -1.60 | -0.000851 | ±2.5 | PASS |
| Band2 | 9400 | 5 | NV | 40  | -3.93 | -0.002090 | ±2.5 | PASS |
| Band2 | 9400 | 5 | NV | 50  | -7.82 | -0.004160 | ±2.5 | PASS |
| Band2 | 9400 | 5 | NV | 60  | 4.34  | 0.002309  | ±2.5 | PASS |
| Band5 | 4182 | 1 | NV | -20 | 0.03  | 0.000036  | ±2.5 | PASS |
| Band5 | 4182 | 1 | NV | -10 | 0.05  | 0.000060  | ±2.5 | PASS |
| Band5 | 4182 | 1 | NV | 0   | 1.55  | 0.001853  | ±2.5 | PASS |
| Band5 | 4182 | 1 | NV | 10  | 0.64  | 0.000765  | ±2.5 | PASS |
| Band5 | 4182 | 1 | NV | 20  | -1.17 | -0.001399 | ±2.5 | PASS |
| Band5 | 4182 | 1 | NV | 30  | -0.66 | -0.000789 | ±2.5 | PASS |
| Band5 | 4182 | 1 | NV | 40  | -0.94 | -0.001124 | ±2.5 | PASS |
| Band5 | 4182 | 1 | NV | 50  | -0.86 | -0.001028 | ±2.5 | PASS |
| Band5 | 4182 | 1 | NV | 60  | 1.31  | 0.001566  | ±2.5 | PASS |
| Band5 | 4182 | 2 | NV | -20 | 0.37  | 0.000442  | ±2.5 | PASS |
| Band5 | 4182 | 2 | NV | -10 | -1.13 | -0.001351 | ±2.5 | PASS |
| Band5 | 4182 | 2 | NV | 0   | 0.61  | 0.000729  | ±2.5 | PASS |
| Band5 | 4182 | 2 | NV | 10  | 1.26  | 0.001506  | ±2.5 | PASS |
| Band5 | 4182 | 2 | NV | 20  | 1.48  | 0.001769  | ±2.5 | PASS |
| Band5 | 4182 | 2 | NV | 30  | -1.40 | -0.001674 | ±2.5 | PASS |
| Band5 | 4182 | 2 | NV | 40  | 1.54  | 0.001841  | ±2.5 | PASS |
| Band5 | 4182 | 2 | NV | 50  | -1.37 | -0.001638 | ±2.5 | PASS |
| Band5 | 4182 | 2 | NV | 60  | -0.33 | -0.000395 | ±2.5 | PASS |
| Band5 | 4182 | 3 | NV | -20 | 0.52  | 0.000622  | ±2.5 | PASS |
| Band5 | 4182 | 3 | NV | -10 | 0.47  | 0.000562  | ±2.5 | PASS |
| Band5 | 4182 | 3 | NV | 0   | -0.54 | -0.000646 | ±2.5 | PASS |
| Band5 | 4182 | 3 | NV | 10  | 0.09  | 0.000108  | ±2.5 | PASS |
| Band5 | 4182 | 3 | NV | 20  | 0.46  | 0.000550  | ±2.5 | PASS |
| Band5 | 4182 | 3 | NV | 30  | 1.19  | 0.001423  | ±2.5 | PASS |
| Band5 | 4182 | 3 | NV | 40  | 1.19  | 0.001423  | ±2.5 | PASS |
| Band5 | 4182 | 3 | NV | 50  | 1.43  | 0.001710  | ±2.5 | PASS |
| Band5 | 4182 | 3 | NV | 60  | 1.48  | 0.001769  | ±2.5 | PASS |
| Band5 | 4182 | 4 | NV | -20 | 2.58  | 0.003085  | ±2.5 | PASS |
| Band5 | 4182 | 4 | NV | -10 | 1.65  | 0.001973  | ±2.5 | PASS |
| Band5 | 4182 | 4 | NV | 0   | 1.50  | 0.001793  | ±2.5 | PASS |
| Band5 | 4182 | 4 | NV | 10  | -0.17 | -0.000203 | ±2.5 | PASS |
| Band5 | 4182 | 4 | NV | 20  | 1.67  | 0.001997  | ±2.5 | PASS |
| Band5 | 4182 | 4 | NV | 30  | 0.37  | 0.000442  | ±2.5 | PASS |
| Band5 | 4182 | 4 | NV | 40  | -0.34 | -0.000407 | ±2.5 | PASS |
| Band5 | 4182 | 4 | NV | 50  | 1.84  | 0.002200  | ±2.5 | PASS |
| Band5 | 4182 | 4 | NV | 60  | 2.15  | 0.002571  | ±2.5 | PASS |
| Band5 | 4182 | 5 | NV | -20 | 4.45  | 0.005320  | ±2.5 | PASS |
| Band5 | 4182 | 5 | NV | -10 | 0.85  | 0.001016  | ±2.5 | PASS |
| Band5 | 4182 | 5 | NV | 0   | 1.51  | 0.001805  | ±2.5 | PASS |
| Band5 | 4182 | 5 | NV | 10  | 3.80  | 0.004543  | ±2.5 | PASS |



|       |      |   |    |    |       |           |      |      |
|-------|------|---|----|----|-------|-----------|------|------|
| Band5 | 4182 | 5 | NV | 20 | 0.18  | 0.000215  | ±2.5 | PASS |
| Band5 | 4182 | 5 | NV | 30 | 7.49  | 0.008955  | ±2.5 | PASS |
| Band5 | 4182 | 5 | NV | 40 | 0.46  | 0.000550  | ±2.5 | PASS |
| Band5 | 4182 | 5 | NV | 50 | -1.28 | -0.001530 | ±2.5 | PASS |
| Band5 | 4182 | 5 | NV | 60 | -3.24 | -0.003874 | ±2.5 | PASS |

-----END OF THE REPORT-----