



Band2-9400-2-0.009~0.15MHz



Band2-9400-2-10000~20000MHz



Band2-9400-3-30~1000MHz



Band2-9400-3-0.009~0.15MHz



Band2-9400-3-1000~3000MHz



Band2-9400-3-3000~10000MHz



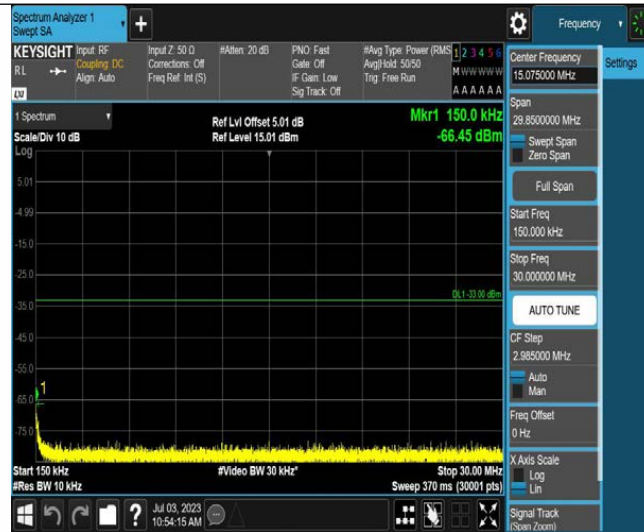
Band2-9400-3-10000~20000MHz



Band2-9400-3-0.15~30MHz



Band2-9400-4-0.15~30MHz



Band2-9400-4-10000~20000MHz



Band2-9400-4-3000~10000MHz



Band2-9400-4-30~1000MHz



Band2-9400-4-0.009~0.15MHz



Band2-9400-4-1000~3000MHz



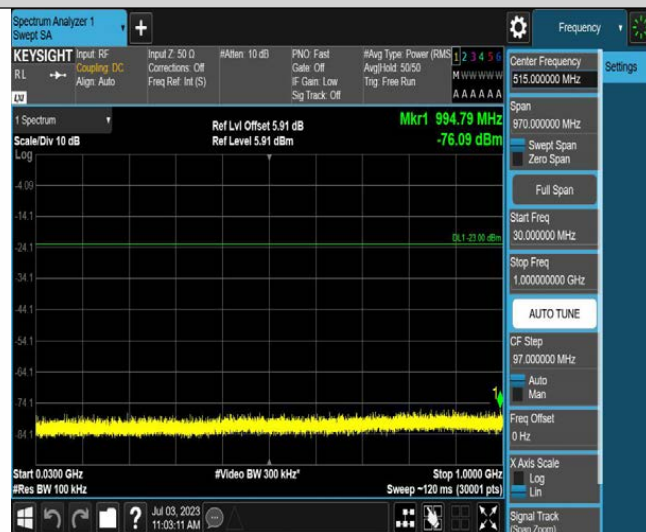
Band2-9400-5-10000~20000MHz



Band2-9400-5-0.15~30MHz



Band2-9400-5-30~1000MHz



Band2-9400-5-1000~3000MHz



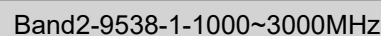
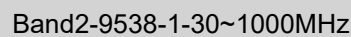
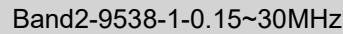
Band2-9400-5-3000~10000MHz



Band2-9400-5-0.009~0.15MHz



Band2-9538-1-0.009~0.15MHz





Band2-9538-1-3000~10000MHz



Band2-9538-1-10000~20000MHz



Band2-9538-2-1000~3000MHz



Band2-9538-2-10000~20000MHz



Band2-9538-2-3000~10000MHz



Band2-9538-2-30~1000MHz



Band2-9538-2-0.15~30MHz



Band2-9538-2-0.009~0.15MHz



Band2-9538-3-3000~10000MHz



Band2-9538-3-0.15~30MHz



Band2-9538-3-10000~20000MHz



Band2-9538-3-30~1000MHz



Band2-9538-3-1000~3000MHz



Band2-9538-3-0.009~0.15MHz



Band2-9538-4-0.009~0.15MHz



Band2-9538-4-10000~20000MHz



Band2-9538-4-3000~10000MHz



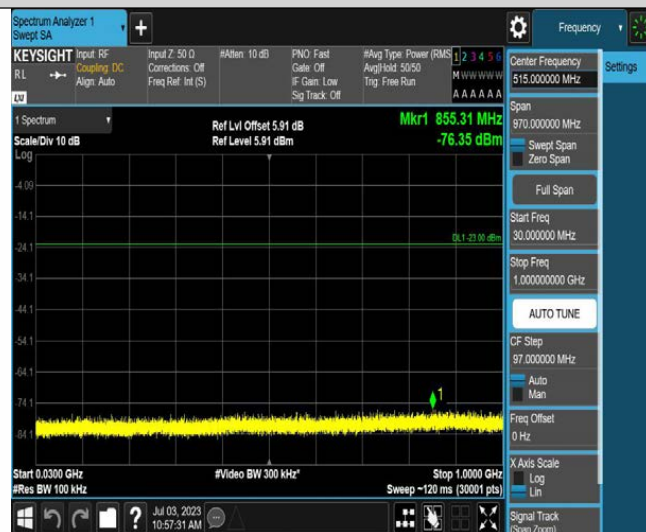
Band2-9538-4-1000~3000MHz



Band2-9538-4-0.15~30MHz



Band2-9538-4-30~1000MHz



Band2-9538-5-10000~20000MHz



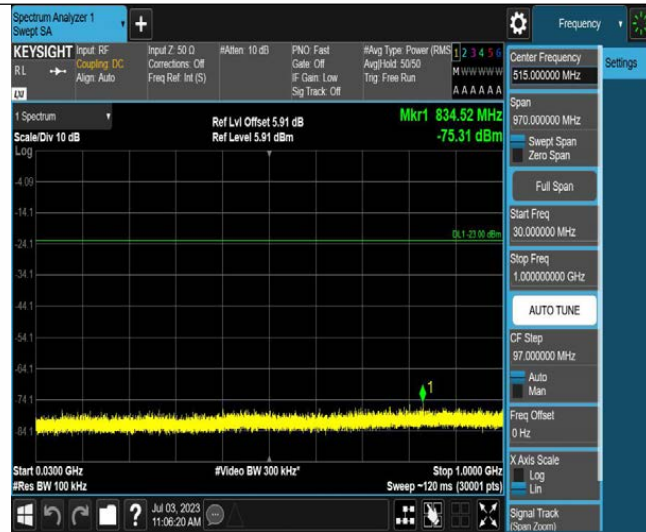
Band2-9538-5-0.009~0.15MHz



Band2-9538-5-0.15~30MHz



Band2-9538-5-30~1000MHz



Band2-9538-5-1000~3000MHz



Band2-9538-5-3000~10000MHz



## Appendix F: Frequency Stability

### Test Result

| Voltage |         |               |                  |                |                 |             |         |
|---------|---------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band    | Channel | Voltage (Vdc) | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2   | 9262    | VL            | NT               | -1.68          | -0.000907       | ±2.5        | PASS    |
| Band2   | 9262    | VN            | NT               | -2.57          | -0.001387       | ±2.5        | PASS    |
| Band2   | 9262    | VH            | NT               | -1.72          | -0.000929       | ±2.5        | PASS    |
| Band2   | 9400    | VL            | NT               | 2.88           | 0.001532        | ±2.5        | PASS    |
| Band2   | 9400    | VN            | NT               | 1.46           | 0.000777        | ±2.5        | PASS    |
| Band2   | 9400    | VH            | NT               | 2.61           | 0.001388        | ±2.5        | PASS    |
| Band2   | 9538    | VL            | NT               | -1.82          | -0.000954       | ±2.5        | PASS    |
| Band2   | 9538    | VN            | NT               | 0.90           | 0.000472        | ±2.5        | PASS    |
| Band2   | 9538    | VH            | NT               | -4.30          | -0.002254       | ±2.5        | PASS    |

| Temperature |         |               |                  |                |                 |             |         |
|-------------|---------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band        | Channel | Voltage (Vdc) | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2       | 9262    | NV            | -30              | -5.23          | -0.002823       | ±2.5        | PASS    |
| Band2       | 9262    | NV            | -20              | -2.42          | -0.001306       | ±2.5        | PASS    |
| Band2       | 9262    | NV            | -10              | -3.15          | -0.001700       | ±2.5        | PASS    |
| Band2       | 9262    | NV            | 0                | 0.86           | 0.000464        | ±2.5        | PASS    |
| Band2       | 9262    | NV            | 10               | -3.63          | -0.001960       | ±2.5        | PASS    |
| Band2       | 9262    | NV            | 20               | -1.19          | -0.000642       | ±2.5        | PASS    |
| Band2       | 9262    | NV            | 30               | -3.14          | -0.001695       | ±2.5        | PASS    |
| Band2       | 9262    | NV            | 40               | -5.54          | -0.002991       | ±2.5        | PASS    |
| Band2       | 9262    | NV            | 50               | -10.60         | -0.005722       | ±2.5        | PASS    |
| Band2       | 9400    | NV            | -30              | -1.73          | -0.000920       | ±2.5        | PASS    |
| Band2       | 9400    | NV            | -20              | 2.53           | 0.001346        | ±2.5        | PASS    |
| Band2       | 9400    | NV            | -10              | -6.53          | -0.003473       | ±2.5        | PASS    |
| Band2       | 9400    | NV            | 0                | -0.72          | -0.000383       | ±2.5        | PASS    |
| Band2       | 9400    | NV            | 10               | -5.77          | -0.003069       | ±2.5        | PASS    |
| Band2       | 9400    | NV            | 20               | -1.05          | -0.000559       | ±2.5        | PASS    |
| Band2       | 9400    | NV            | 30               | -6.37          | -0.003388       | ±2.5        | PASS    |
| Band2       | 9400    | NV            | 40               | 0.53           | 0.000282        | ±2.5        | PASS    |
| Band2       | 9400    | NV            | 50               | -0.11          | -0.000059       | ±2.5        | PASS    |

|       |      |    |     |       |           |      |      |
|-------|------|----|-----|-------|-----------|------|------|
| Band2 | 9538 | NV | -30 | -1.13 | -0.000592 | ±2.5 | PASS |
| Band2 | 9538 | NV | -20 | 0.77  | 0.000404  | ±2.5 | PASS |
| Band2 | 9538 | NV | -10 | 3.56  | 0.001866  | ±2.5 | PASS |
| Band2 | 9538 | NV | 0   | -4.11 | -0.002155 | ±2.5 | PASS |
| Band2 | 9538 | NV | 10  | -1.21 | -0.000634 | ±2.5 | PASS |
| Band2 | 9538 | NV | 20  | -1.33 | -0.000697 | ±2.5 | PASS |
| Band2 | 9538 | NV | 30  | -4.73 | -0.002480 | ±2.5 | PASS |
| Band2 | 9538 | NV | 40  | 1.59  | 0.000834  | ±2.5 | PASS |
| Band2 | 9538 | NV | 50  | -1.56 | -0.000818 | ±2.5 | PASS |



| Voltage |         |          |               |                  |                |                 |             |         |
|---------|---------|----------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band    | Channel | Sub Test | Voltage (Vdc) | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2   | 9262    | 1        | VL            | NT               | -2.00          | -0.001080       | ±2.5        | PASS    |
| Band2   | 9262    | 1        | VN            | NT               | -5.88          | -0.003174       | ±2.5        | PASS    |
| Band2   | 9262    | 1        | VH            | NT               | -2.21          | -0.001193       | ±2.5        | PASS    |
| Band2   | 9262    | 2        | VL            | NT               | -2.02          | -0.001090       | ±2.5        | PASS    |
| Band2   | 9262    | 2        | VN            | NT               | -4.29          | -0.002316       | ±2.5        | PASS    |
| Band2   | 9262    | 2        | VH            | NT               | -1.78          | -0.000961       | ±2.5        | PASS    |
| Band2   | 9262    | 3        | VL            | NT               | -1.49          | -0.000804       | ±2.5        | PASS    |
| Band2   | 9262    | 3        | VN            | NT               | 2.70           | 0.001458        | ±2.5        | PASS    |
| Band2   | 9262    | 3        | VH            | NT               | -6.60          | -0.003563       | ±2.5        | PASS    |
| Band2   | 9262    | 4        | VL            | NT               | -3.95          | -0.002132       | ±2.5        | PASS    |
| Band2   | 9262    | 4        | VN            | NT               | -1.13          | -0.000610       | ±2.5        | PASS    |
| Band2   | 9262    | 4        | VH            | NT               | 3.46           | 0.001868        | ±2.5        | PASS    |
| Band2   | 9400    | 1        | VL            | NT               | 2.20           | 0.001170        | ±2.5        | PASS    |
| Band2   | 9400    | 1        | VN            | NT               | -3.98          | -0.002117       | ±2.5        | PASS    |
| Band2   | 9400    | 1        | VH            | NT               | -3.39          | -0.001803       | ±2.5        | PASS    |
| Band2   | 9400    | 2        | VL            | NT               | -1.31          | -0.000697       | ±2.5        | PASS    |
| Band2   | 9400    | 2        | VN            | NT               | -3.88          | -0.002064       | ±2.5        | PASS    |
| Band2   | 9400    | 2        | VH            | NT               | 0.31           | 0.000165        | ±2.5        | PASS    |
| Band2   | 9400    | 3        | VL            | NT               | -1.02          | -0.000543       | ±2.5        | PASS    |
| Band2   | 9400    | 3        | VN            | NT               | -2.25          | -0.001197       | ±2.5        | PASS    |
| Band2   | 9400    | 3        | VH            | NT               | -0.88          | -0.000468       | ±2.5        | PASS    |
| Band2   | 9400    | 4        | VL            | NT               | -5.76          | -0.003064       | ±2.5        | PASS    |
| Band2   | 9400    | 4        | VN            | NT               | 0.70           | 0.000372        | ±2.5        | PASS    |
| Band2   | 9400    | 4        | VH            | NT               | -5.17          | -0.002750       | ±2.5        | PASS    |
| Band2   | 9538    | 1        | VL            | NT               | 1.32           | 0.000692        | ±2.5        | PASS    |
| Band2   | 9538    | 1        | VN            | NT               | -1.51          | -0.000792       | ±2.5        | PASS    |
| Band2   | 9538    | 1        | VH            | NT               | 0.01           | 0.000005        | ±2.5        | PASS    |
| Band2   | 9538    | 2        | VL            | NT               | -1.91          | -0.001001       | ±2.5        | PASS    |
| Band2   | 9538    | 2        | VN            | NT               | 2.03           | 0.001064        | ±2.5        | PASS    |
| Band2   | 9538    | 2        | VH            | NT               | -4.81          | -0.002521       | ±2.5        | PASS    |
| Band2   | 9538    | 3        | VL            | NT               | -2.49          | -0.001305       | ±2.5        | PASS    |
| Band2   | 9538    | 3        | VN            | NT               | -2.18          | -0.001143       | ±2.5        | PASS    |
| Band2   | 9538    | 3        | VH            | NT               | -3.78          | -0.001982       | ±2.5        | PASS    |

|       |      |   |    |    |       |           |      |      |
|-------|------|---|----|----|-------|-----------|------|------|
| Band2 | 9538 | 4 | VL | NT | -5.45 | -0.002857 | ±2.5 | PASS |
| Band2 | 9538 | 4 | VN | NT | 3.05  | 0.001599  | ±2.5 | PASS |
| Band2 | 9538 | 4 | VH | NT | -1.30 | -0.000681 | ±2.5 | PASS |

| Temperature |         |          |               |                  |                |                 |             |         |
|-------------|---------|----------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band        | Channel | Sub Test | Voltage (Vdc) | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2       | 9262    | 1        | NV            | -30              | -2.40          | -0.001296       | ±2.5        | PASS    |
| Band2       | 9262    | 1        | NV            | -20              | -3.76          | -0.002030       | ±2.5        | PASS    |
| Band2       | 9262    | 1        | NV            | -10              | 0.70           | 0.000378        | ±2.5        | PASS    |
| Band2       | 9262    | 1        | NV            | 0                | -1.54          | -0.000831       | ±2.5        | PASS    |
| Band2       | 9262    | 1        | NV            | 10               | -5.64          | -0.003045       | ±2.5        | PASS    |
| Band2       | 9262    | 1        | NV            | 20               | -0.52          | -0.000281       | ±2.5        | PASS    |
| Band2       | 9262    | 1        | NV            | 30               | -2.29          | -0.001236       | ±2.5        | PASS    |
| Band2       | 9262    | 1        | NV            | 40               | -4.84          | -0.002613       | ±2.5        | PASS    |
| Band2       | 9262    | 1        | NV            | 50               | -0.58          | -0.000313       | ±2.5        | PASS    |
| Band2       | 9262    | 2        | NV            | -30              | -1.15          | -0.000621       | ±2.5        | PASS    |
| Band2       | 9262    | 2        | NV            | -20              | -1.16          | -0.000626       | ±2.5        | PASS    |
| Band2       | 9262    | 2        | NV            | -10              | 0.27           | 0.000146        | ±2.5        | PASS    |
| Band2       | 9262    | 2        | NV            | 0                | -0.96          | -0.000518       | ±2.5        | PASS    |
| Band2       | 9262    | 2        | NV            | 10               | 3.76           | 0.002030        | ±2.5        | PASS    |
| Band2       | 9262    | 2        | NV            | 20               | -3.75          | -0.002024       | ±2.5        | PASS    |
| Band2       | 9262    | 2        | NV            | 30               | -1.08          | -0.000583       | ±2.5        | PASS    |
| Band2       | 9262    | 2        | NV            | 40               | -3.86          | -0.002084       | ±2.5        | PASS    |
| Band2       | 9262    | 2        | NV            | 50               | 0.21           | 0.000113        | ±2.5        | PASS    |
| Band2       | 9262    | 3        | NV            | -30              | -3.23          | -0.001744       | ±2.5        | PASS    |
| Band2       | 9262    | 3        | NV            | -20              | -4.11          | -0.002219       | ±2.5        | PASS    |
| Band2       | 9262    | 3        | NV            | -10              | -2.22          | -0.001198       | ±2.5        | PASS    |
| Band2       | 9262    | 3        | NV            | 0                | -3.33          | -0.001798       | ±2.5        | PASS    |
| Band2       | 9262    | 3        | NV            | 10               | -6.10          | -0.003293       | ±2.5        | PASS    |
| Band2       | 9262    | 3        | NV            | 20               | -1.60          | -0.000864       | ±2.5        | PASS    |
| Band2       | 9262    | 3        | NV            | 30               | 0.26           | 0.000140        | ±2.5        | PASS    |
| Band2       | 9262    | 3        | NV            | 40               | -6.82          | -0.003682       | ±2.5        | PASS    |
| Band2       | 9262    | 3        | NV            | 50               | -0.46          | -0.000248       | ±2.5        | PASS    |
| Band2       | 9262    | 4        | NV            | -30              | -5.80          | -0.003131       | ±2.5        | PASS    |
| Band2       | 9262    | 4        | NV            | -20              | -1.96          | -0.001058       | ±2.5        | PASS    |

|       |      |   |    |     |       |           |      |      |
|-------|------|---|----|-----|-------|-----------|------|------|
| Band2 | 9262 | 4 | NV | -10 | 0.01  | 0.000005  | ±2.5 | PASS |
| Band2 | 9262 | 4 | NV | 0   | -4.03 | -0.002176 | ±2.5 | PASS |
| Band2 | 9262 | 4 | NV | 10  | -2.54 | -0.001371 | ±2.5 | PASS |
| Band2 | 9262 | 4 | NV | 20  | -3.45 | -0.001862 | ±2.5 | PASS |
| Band2 | 9262 | 4 | NV | 30  | -6.71 | -0.003622 | ±2.5 | PASS |
| Band2 | 9262 | 4 | NV | 40  | -2.25 | -0.001215 | ±2.5 | PASS |
| Band2 | 9262 | 4 | NV | 50  | -2.15 | -0.001161 | ±2.5 | PASS |
| Band2 | 9400 | 1 | NV | -30 | 0.54  | 0.000287  | ±2.5 | PASS |
| Band2 | 9400 | 1 | NV | -20 | -0.14 | -0.000074 | ±2.5 | PASS |
| Band2 | 9400 | 1 | NV | -10 | -6.49 | -0.003452 | ±2.5 | PASS |
| Band2 | 9400 | 1 | NV | 0   | -1.91 | -0.001016 | ±2.5 | PASS |
| Band2 | 9400 | 1 | NV | 10  | -2.35 | -0.001250 | ±2.5 | PASS |
| Band2 | 9400 | 1 | NV | 20  | -5.14 | -0.002734 | ±2.5 | PASS |
| Band2 | 9400 | 1 | NV | 30  | -4.66 | -0.002479 | ±2.5 | PASS |
| Band2 | 9400 | 1 | NV | 40  | -3.43 | -0.001824 | ±2.5 | PASS |
| Band2 | 9400 | 1 | NV | 50  | -3.81 | -0.002027 | ±2.5 | PASS |
| Band2 | 9400 | 2 | NV | -30 | 1.02  | 0.000543  | ±2.5 | PASS |
| Band2 | 9400 | 2 | NV | -20 | 1.17  | 0.000622  | ±2.5 | PASS |
| Band2 | 9400 | 2 | NV | -10 | -1.44 | -0.000766 | ±2.5 | PASS |
| Band2 | 9400 | 2 | NV | 0   | -0.61 | -0.000324 | ±2.5 | PASS |
| Band2 | 9400 | 2 | NV | 10  | -7.19 | -0.003824 | ±2.5 | PASS |
| Band2 | 9400 | 2 | NV | 20  | -4.96 | -0.002638 | ±2.5 | PASS |
| Band2 | 9400 | 2 | NV | 30  | 0.72  | 0.000383  | ±2.5 | PASS |
| Band2 | 9400 | 2 | NV | 40  | -1.90 | -0.001011 | ±2.5 | PASS |
| Band2 | 9400 | 2 | NV | 50  | 4.38  | 0.002330  | ±2.5 | PASS |
| Band2 | 9400 | 3 | NV | -30 | -0.94 | -0.000500 | ±2.5 | PASS |
| Band2 | 9400 | 3 | NV | -20 | -2.85 | -0.001516 | ±2.5 | PASS |
| Band2 | 9400 | 3 | NV | -10 | -2.96 | -0.001574 | ±2.5 | PASS |
| Band2 | 9400 | 3 | NV | 0   | -3.72 | -0.001979 | ±2.5 | PASS |
| Band2 | 9400 | 3 | NV | 10  | -4.24 | -0.002255 | ±2.5 | PASS |
| Band2 | 9400 | 3 | NV | 20  | -3.38 | -0.001798 | ±2.5 | PASS |
| Band2 | 9400 | 3 | NV | 30  | -0.92 | -0.000489 | ±2.5 | PASS |
| Band2 | 9400 | 3 | NV | 40  | -2.45 | -0.001303 | ±2.5 | PASS |
| Band2 | 9400 | 3 | NV | 50  | 3.82  | 0.002032  | ±2.5 | PASS |
| Band2 | 9400 | 4 | NV | -30 | -3.49 | -0.001856 | ±2.5 | PASS |
| Band2 | 9400 | 4 | NV | -20 | -5.68 | -0.003021 | ±2.5 | PASS |

|       |      |   |    |     |       |           |      |      |
|-------|------|---|----|-----|-------|-----------|------|------|
| Band2 | 9400 | 4 | NV | -10 | 0.36  | 0.000191  | ±2.5 | PASS |
| Band2 | 9400 | 4 | NV | 0   | -1.75 | -0.000931 | ±2.5 | PASS |
| Band2 | 9400 | 4 | NV | 10  | -2.12 | -0.001128 | ±2.5 | PASS |
| Band2 | 9400 | 4 | NV | 20  | 0.11  | 0.000059  | ±2.5 | PASS |
| Band2 | 9400 | 4 | NV | 30  | 0.68  | 0.000362  | ±2.5 | PASS |
| Band2 | 9400 | 4 | NV | 40  | 0.18  | 0.000096  | ±2.5 | PASS |
| Band2 | 9400 | 4 | NV | 50  | 2.98  | 0.001585  | ±2.5 | PASS |
| Band2 | 9538 | 1 | NV | -30 | 1.60  | 0.000839  | ±2.5 | PASS |
| Band2 | 9538 | 1 | NV | -20 | -7.65 | -0.004010 | ±2.5 | PASS |
| Band2 | 9538 | 1 | NV | -10 | -2.52 | -0.001321 | ±2.5 | PASS |
| Band2 | 9538 | 1 | NV | 0   | -1.77 | -0.000928 | ±2.5 | PASS |
| Band2 | 9538 | 1 | NV | 10  | -0.74 | -0.000388 | ±2.5 | PASS |
| Band2 | 9538 | 1 | NV | 20  | -0.73 | -0.000383 | ±2.5 | PASS |
| Band2 | 9538 | 1 | NV | 30  | -0.60 | -0.000315 | ±2.5 | PASS |
| Band2 | 9538 | 1 | NV | 40  | -1.81 | -0.000949 | ±2.5 | PASS |
| Band2 | 9538 | 1 | NV | 50  | 2.40  | 0.001258  | ±2.5 | PASS |
| Band2 | 9538 | 2 | NV | -30 | -4.91 | -0.002574 | ±2.5 | PASS |
| Band2 | 9538 | 2 | NV | -20 | -4.25 | -0.002228 | ±2.5 | PASS |
| Band2 | 9538 | 2 | NV | -10 | 0.11  | 0.000058  | ±2.5 | PASS |
| Band2 | 9538 | 2 | NV | 0   | -1.78 | -0.000933 | ±2.5 | PASS |
| Band2 | 9538 | 2 | NV | 10  | -5.69 | -0.002983 | ±2.5 | PASS |
| Band2 | 9538 | 2 | NV | 20  | -2.36 | -0.001237 | ±2.5 | PASS |
| Band2 | 9538 | 2 | NV | 30  | -2.37 | -0.001242 | ±2.5 | PASS |
| Band2 | 9538 | 2 | NV | 40  | -5.91 | -0.003098 | ±2.5 | PASS |
| Band2 | 9538 | 2 | NV | 50  | 3.08  | 0.001615  | ±2.5 | PASS |
| Band2 | 9538 | 3 | NV | -30 | -1.85 | -0.000970 | ±2.5 | PASS |
| Band2 | 9538 | 3 | NV | -20 | -1.60 | -0.000839 | ±2.5 | PASS |
| Band2 | 9538 | 3 | NV | -10 | -4.79 | -0.002511 | ±2.5 | PASS |
| Band2 | 9538 | 3 | NV | 0   | 0.72  | 0.000377  | ±2.5 | PASS |
| Band2 | 9538 | 3 | NV | 10  | 3.87  | 0.002029  | ±2.5 | PASS |
| Band2 | 9538 | 3 | NV | 20  | -0.95 | -0.000498 | ±2.5 | PASS |
| Band2 | 9538 | 3 | NV | 30  | -0.65 | -0.000341 | ±2.5 | PASS |
| Band2 | 9538 | 3 | NV | 40  | 2.53  | 0.001326  | ±2.5 | PASS |
| Band2 | 9538 | 3 | NV | 50  | -1.04 | -0.000545 | ±2.5 | PASS |
| Band2 | 9538 | 4 | NV | -30 | -4.06 | -0.002128 | ±2.5 | PASS |
| Band2 | 9538 | 4 | NV | -20 | -7.79 | -0.004084 | ±2.5 | PASS |

|       |      |   |    |     |       |           |      |      |
|-------|------|---|----|-----|-------|-----------|------|------|
| Band2 | 9538 | 4 | NV | -10 | -2.78 | -0.001457 | ±2.5 | PASS |
| Band2 | 9538 | 4 | NV | 0   | -2.88 | -0.001510 | ±2.5 | PASS |
| Band2 | 9538 | 4 | NV | 10  | -2.84 | -0.001489 | ±2.5 | PASS |
| Band2 | 9538 | 4 | NV | 20  | -5.29 | -0.002773 | ±2.5 | PASS |
| Band2 | 9538 | 4 | NV | 30  | -0.70 | -0.000367 | ±2.5 | PASS |
| Band2 | 9538 | 4 | NV | 40  | -3.36 | -0.001761 | ±2.5 | PASS |
| Band2 | 9538 | 4 | NV | 50  | -8.37 | -0.004388 | ±2.5 | PASS |



| Voltage |         |          |               |                  |                |                 |             |         |
|---------|---------|----------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band    | Channel | Sub Test | Voltage (Vdc) | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2   | 9262    | 1        | VL            | NT               | -4.51          | -0.002435       | ±2.5        | PASS    |
| Band2   | 9262    | 1        | VN            | NT               | -2.06          | -0.001112       | ±2.5        | PASS    |
| Band2   | 9262    | 1        | VH            | NT               | -3.01          | -0.001625       | ±2.5        | PASS    |
| Band2   | 9262    | 2        | VL            | NT               | -3.62          | -0.001954       | ±2.5        | PASS    |
| Band2   | 9262    | 2        | VN            | NT               | -4.16          | -0.002246       | ±2.5        | PASS    |
| Band2   | 9262    | 2        | VH            | NT               | -4.52          | -0.002440       | ±2.5        | PASS    |
| Band2   | 9262    | 3        | VL            | NT               | -3.58          | -0.001933       | ±2.5        | PASS    |
| Band2   | 9262    | 3        | VN            | NT               | -1.71          | -0.000923       | ±2.5        | PASS    |
| Band2   | 9262    | 3        | VH            | NT               | -1.16          | -0.000626       | ±2.5        | PASS    |
| Band2   | 9262    | 4        | VL            | NT               | 0.44           | 0.000238        | ±2.5        | PASS    |
| Band2   | 9262    | 4        | VN            | NT               | -1.85          | -0.000999       | ±2.5        | PASS    |
| Band2   | 9262    | 4        | VH            | NT               | -3.27          | -0.001765       | ±2.5        | PASS    |
| Band2   | 9262    | 5        | VL            | NT               | -1.37          | -0.000740       | ±2.5        | PASS    |
| Band2   | 9262    | 5        | VN            | NT               | -2.60          | -0.001404       | ±2.5        | PASS    |
| Band2   | 9262    | 5        | VH            | NT               | -1.21          | -0.000653       | ±2.5        | PASS    |
| Band2   | 9400    | 1        | VL            | NT               | -2.30          | -0.001223       | ±2.5        | PASS    |
| Band2   | 9400    | 1        | VN            | NT               | -0.85          | -0.000452       | ±2.5        | PASS    |
| Band2   | 9400    | 1        | VH            | NT               | -2.91          | -0.001548       | ±2.5        | PASS    |
| Band2   | 9400    | 2        | VL            | NT               | -2.13          | -0.001133       | ±2.5        | PASS    |
| Band2   | 9400    | 2        | VN            | NT               | -1.60          | -0.000851       | ±2.5        | PASS    |
| Band2   | 9400    | 2        | VH            | NT               | -2.43          | -0.001293       | ±2.5        | PASS    |
| Band2   | 9400    | 3        | VL            | NT               | -1.73          | -0.000920       | ±2.5        | PASS    |
| Band2   | 9400    | 3        | VN            | NT               | -2.14          | -0.001138       | ±2.5        | PASS    |
| Band2   | 9400    | 3        | VH            | NT               | -0.43          | -0.000229       | ±2.5        | PASS    |
| Band2   | 9400    | 4        | VL            | NT               | -1.42          | -0.000755       | ±2.5        | PASS    |
| Band2   | 9400    | 4        | VN            | NT               | -4.73          | -0.002516       | ±2.5        | PASS    |
| Band2   | 9400    | 4        | VH            | NT               | -1.26          | -0.000670       | ±2.5        | PASS    |
| Band2   | 9400    | 5        | VL            | NT               | -1.21          | -0.000644       | ±2.5        | PASS    |
| Band2   | 9400    | 5        | VN            | NT               | -1.38          | -0.000734       | ±2.5        | PASS    |
| Band2   | 9400    | 5        | VH            | NT               | -1.49          | -0.000793       | ±2.5        | PASS    |
| Band2   | 9538    | 1        | VL            | NT               | -1.68          | -0.000881       | ±2.5        | PASS    |
| Band2   | 9538    | 1        | VN            | NT               | -3.83          | -0.002008       | ±2.5        | PASS    |
| Band2   | 9538    | 1        | VH            | NT               | -2.12          | -0.001111       | ±2.5        | PASS    |

|       |      |   |    |    |       |           |      |      |
|-------|------|---|----|----|-------|-----------|------|------|
| Band2 | 9538 | 2 | VL | NT | -1.94 | -0.001017 | ±2.5 | PASS |
| Band2 | 9538 | 2 | VN | NT | -1.52 | -0.000797 | ±2.5 | PASS |
| Band2 | 9538 | 2 | VH | NT | -3.65 | -0.001913 | ±2.5 | PASS |
| Band2 | 9538 | 3 | VL | NT | -1.10 | -0.000577 | ±2.5 | PASS |
| Band2 | 9538 | 3 | VN | NT | -2.05 | -0.001075 | ±2.5 | PASS |
| Band2 | 9538 | 3 | VH | NT | 0.49  | 0.000257  | ±2.5 | PASS |
| Band2 | 9538 | 4 | VL | NT | -1.50 | -0.000786 | ±2.5 | PASS |
| Band2 | 9538 | 4 | VN | NT | -1.10 | -0.000577 | ±2.5 | PASS |
| Band2 | 9538 | 4 | VH | NT | -1.62 | -0.000849 | ±2.5 | PASS |
| Band2 | 9538 | 5 | VL | NT | 0.19  | 0.000100  | ±2.5 | PASS |
| Band2 | 9538 | 5 | VN | NT | -1.69 | -0.000886 | ±2.5 | PASS |
| Band2 | 9538 | 5 | VH | NT | -1.72 | -0.000902 | ±2.5 | PASS |

| Temperature |         |          |               |                  |                |                 |             |         |
|-------------|---------|----------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band        | Channel | Sub Test | Voltage (Vdc) | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2       | 9262    | 1        | NV            | -30              | -1.47          | -0.000794       | ±2.5        | PASS    |
| Band2       | 9262    | 1        | NV            | -20              | -2.15          | -0.001161       | ±2.5        | PASS    |
| Band2       | 9262    | 1        | NV            | -10              | -1.77          | -0.000956       | ±2.5        | PASS    |
| Band2       | 9262    | 1        | NV            | 0                | -3.45          | -0.001862       | ±2.5        | PASS    |
| Band2       | 9262    | 1        | NV            | 10               | 0.64           | 0.000345        | ±2.5        | PASS    |
| Band2       | 9262    | 1        | NV            | 20               | -3.10          | -0.001674       | ±2.5        | PASS    |
| Band2       | 9262    | 1        | NV            | 30               | -1.70          | -0.000918       | ±2.5        | PASS    |
| Band2       | 9262    | 1        | NV            | 40               | -1.77          | -0.000956       | ±2.5        | PASS    |
| Band2       | 9262    | 1        | NV            | 50               | -1.62          | -0.000875       | ±2.5        | PASS    |
| Band2       | 9262    | 2        | NV            | -30              | -0.55          | -0.000297       | ±2.5        | PASS    |
| Band2       | 9262    | 2        | NV            | -20              | -1.61          | -0.000869       | ±2.5        | PASS    |
| Band2       | 9262    | 2        | NV            | -10              | -1.63          | -0.000880       | ±2.5        | PASS    |
| Band2       | 9262    | 2        | NV            | 0                | -0.76          | -0.000410       | ±2.5        | PASS    |
| Band2       | 9262    | 2        | NV            | 10               | -2.62          | -0.001414       | ±2.5        | PASS    |
| Band2       | 9262    | 2        | NV            | 20               | -2.43          | -0.001312       | ±2.5        | PASS    |
| Band2       | 9262    | 2        | NV            | 30               | -1.26          | -0.000680       | ±2.5        | PASS    |
| Band2       | 9262    | 2        | NV            | 40               | -2.08          | -0.001123       | ±2.5        | PASS    |
| Band2       | 9262    | 2        | NV            | 50               | -1.49          | -0.000804       | ±2.5        | PASS    |
| Band2       | 9262    | 3        | NV            | -30              | -2.27          | -0.001225       | ±2.5        | PASS    |
| Band2       | 9262    | 3        | NV            | -20              | -2.50          | -0.001350       | ±2.5        | PASS    |

|       |      |   |    |     |       |           |      |      |
|-------|------|---|----|-----|-------|-----------|------|------|
| Band2 | 9262 | 3 | NV | -10 | -2.23 | -0.001204 | ±2.5 | PASS |
| Band2 | 9262 | 3 | NV | 0   | -0.47 | -0.000254 | ±2.5 | PASS |
| Band2 | 9262 | 3 | NV | 10  | -1.22 | -0.000659 | ±2.5 | PASS |
| Band2 | 9262 | 3 | NV | 20  | -1.61 | -0.000869 | ±2.5 | PASS |
| Band2 | 9262 | 3 | NV | 30  | -2.01 | -0.001085 | ±2.5 | PASS |
| Band2 | 9262 | 3 | NV | 40  | -0.69 | -0.000372 | ±2.5 | PASS |
| Band2 | 9262 | 3 | NV | 50  | -2.24 | -0.001209 | ±2.5 | PASS |
| Band2 | 9262 | 4 | NV | -30 | -1.30 | -0.000702 | ±2.5 | PASS |
| Band2 | 9262 | 4 | NV | -20 | -0.61 | -0.000329 | ±2.5 | PASS |
| Band2 | 9262 | 4 | NV | -10 | -2.51 | -0.001355 | ±2.5 | PASS |
| Band2 | 9262 | 4 | NV | 0   | 0.36  | 0.000194  | ±2.5 | PASS |
| Band2 | 9262 | 4 | NV | 10  | -1.34 | -0.000723 | ±2.5 | PASS |
| Band2 | 9262 | 4 | NV | 20  | -1.48 | -0.000799 | ±2.5 | PASS |
| Band2 | 9262 | 4 | NV | 30  | -3.37 | -0.001819 | ±2.5 | PASS |
| Band2 | 9262 | 4 | NV | 40  | -3.05 | -0.001647 | ±2.5 | PASS |
| Band2 | 9262 | 4 | NV | 50  | -1.31 | -0.000707 | ±2.5 | PASS |
| Band2 | 9262 | 5 | NV | -30 | -2.35 | -0.001269 | ±2.5 | PASS |
| Band2 | 9262 | 5 | NV | -20 | -2.17 | -0.001171 | ±2.5 | PASS |
| Band2 | 9262 | 5 | NV | -10 | -2.27 | -0.001225 | ±2.5 | PASS |
| Band2 | 9262 | 5 | NV | 0   | -1.87 | -0.001010 | ±2.5 | PASS |
| Band2 | 9262 | 5 | NV | 10  | -2.50 | -0.001350 | ±2.5 | PASS |
| Band2 | 9262 | 5 | NV | 20  | -1.71 | -0.000923 | ±2.5 | PASS |
| Band2 | 9262 | 5 | NV | 30  | -2.52 | -0.001360 | ±2.5 | PASS |
| Band2 | 9262 | 5 | NV | 40  | -2.05 | -0.001107 | ±2.5 | PASS |
| Band2 | 9262 | 5 | NV | 50  | -2.00 | -0.001080 | ±2.5 | PASS |
| Band2 | 9400 | 1 | NV | -30 | -0.13 | -0.000069 | ±2.5 | PASS |
| Band2 | 9400 | 1 | NV | -20 | -1.80 | -0.000957 | ±2.5 | PASS |
| Band2 | 9400 | 1 | NV | -10 | -0.21 | -0.000112 | ±2.5 | PASS |
| Band2 | 9400 | 1 | NV | 0   | -2.49 | -0.001324 | ±2.5 | PASS |
| Band2 | 9400 | 1 | NV | 10  | -1.54 | -0.000819 | ±2.5 | PASS |
| Band2 | 9400 | 1 | NV | 20  | -1.24 | -0.000660 | ±2.5 | PASS |
| Band2 | 9400 | 1 | NV | 30  | -2.89 | -0.001537 | ±2.5 | PASS |
| Band2 | 9400 | 1 | NV | 40  | -3.06 | -0.001628 | ±2.5 | PASS |
| Band2 | 9400 | 1 | NV | 50  | -2.52 | -0.001340 | ±2.5 | PASS |
| Band2 | 9400 | 2 | NV | -30 | -2.30 | -0.001223 | ±2.5 | PASS |
| Band2 | 9400 | 2 | NV | -20 | 0.54  | 0.000287  | ±2.5 | PASS |

|       |      |   |    |     |       |           |      |      |
|-------|------|---|----|-----|-------|-----------|------|------|
| Band2 | 9400 | 2 | NV | -10 | -2.19 | -0.001165 | ±2.5 | PASS |
| Band2 | 9400 | 2 | NV | 0   | -0.42 | -0.000223 | ±2.5 | PASS |
| Band2 | 9400 | 2 | NV | 10  | -0.32 | -0.000170 | ±2.5 | PASS |
| Band2 | 9400 | 2 | NV | 20  | -0.98 | -0.000521 | ±2.5 | PASS |
| Band2 | 9400 | 2 | NV | 30  | -2.74 | -0.001457 | ±2.5 | PASS |
| Band2 | 9400 | 2 | NV | 40  | -2.46 | -0.001309 | ±2.5 | PASS |
| Band2 | 9400 | 2 | NV | 50  | -2.95 | -0.001569 | ±2.5 | PASS |
| Band2 | 9400 | 3 | NV | -30 | -4.39 | -0.002335 | ±2.5 | PASS |
| Band2 | 9400 | 3 | NV | -20 | -2.34 | -0.001245 | ±2.5 | PASS |
| Band2 | 9400 | 3 | NV | -10 | -2.73 | -0.001452 | ±2.5 | PASS |
| Band2 | 9400 | 3 | NV | 0   | -2.64 | -0.001404 | ±2.5 | PASS |
| Band2 | 9400 | 3 | NV | 10  | -2.16 | -0.001149 | ±2.5 | PASS |
| Band2 | 9400 | 3 | NV | 20  | -1.88 | -0.001000 | ±2.5 | PASS |
| Band2 | 9400 | 3 | NV | 30  | -3.31 | -0.001761 | ±2.5 | PASS |
| Band2 | 9400 | 3 | NV | 40  | -1.29 | -0.000686 | ±2.5 | PASS |
| Band2 | 9400 | 3 | NV | 50  | -2.59 | -0.001378 | ±2.5 | PASS |
| Band2 | 9400 | 4 | NV | -30 | -4.03 | -0.002144 | ±2.5 | PASS |
| Band2 | 9400 | 4 | NV | -20 | -0.49 | -0.000261 | ±2.5 | PASS |
| Band2 | 9400 | 4 | NV | -10 | -2.34 | -0.001245 | ±2.5 | PASS |
| Band2 | 9400 | 4 | NV | 0   | -3.66 | -0.001947 | ±2.5 | PASS |
| Band2 | 9400 | 4 | NV | 10  | -2.85 | -0.001516 | ±2.5 | PASS |
| Band2 | 9400 | 4 | NV | 20  | -2.13 | -0.001133 | ±2.5 | PASS |
| Band2 | 9400 | 4 | NV | 30  | -2.36 | -0.001255 | ±2.5 | PASS |
| Band2 | 9400 | 4 | NV | 40  | -2.00 | -0.001064 | ±2.5 | PASS |
| Band2 | 9400 | 4 | NV | 50  | -1.58 | -0.000840 | ±2.5 | PASS |
| Band2 | 9400 | 5 | NV | -30 | -2.42 | -0.001287 | ±2.5 | PASS |
| Band2 | 9400 | 5 | NV | -20 | -0.93 | -0.000495 | ±2.5 | PASS |
| Band2 | 9400 | 5 | NV | -10 | -2.08 | -0.001106 | ±2.5 | PASS |
| Band2 | 9400 | 5 | NV | 0   | -2.40 | -0.001277 | ±2.5 | PASS |
| Band2 | 9400 | 5 | NV | 10  | 0.28  | 0.000149  | ±2.5 | PASS |
| Band2 | 9400 | 5 | NV | 20  | -2.94 | -0.001564 | ±2.5 | PASS |
| Band2 | 9400 | 5 | NV | 30  | -0.69 | -0.000367 | ±2.5 | PASS |
| Band2 | 9400 | 5 | NV | 40  | -1.19 | -0.000633 | ±2.5 | PASS |
| Band2 | 9400 | 5 | NV | 50  | -1.77 | -0.000941 | ±2.5 | PASS |
| Band2 | 9538 | 1 | NV | -30 | -2.39 | -0.001253 | ±2.5 | PASS |
| Band2 | 9538 | 1 | NV | -20 | -1.70 | -0.000891 | ±2.5 | PASS |

|       |      |   |    |     |       |           |      |      |
|-------|------|---|----|-----|-------|-----------|------|------|
| Band2 | 9538 | 1 | NV | -10 | -0.36 | -0.000189 | ±2.5 | PASS |
| Band2 | 9538 | 1 | NV | 0   | -3.17 | -0.001662 | ±2.5 | PASS |
| Band2 | 9538 | 1 | NV | 10  | -2.36 | -0.001237 | ±2.5 | PASS |
| Band2 | 9538 | 1 | NV | 20  | -3.07 | -0.001609 | ±2.5 | PASS |
| Band2 | 9538 | 1 | NV | 30  | -2.34 | -0.001227 | ±2.5 | PASS |
| Band2 | 9538 | 1 | NV | 40  | -2.85 | -0.001494 | ±2.5 | PASS |
| Band2 | 9538 | 1 | NV | 50  | -0.91 | -0.000477 | ±2.5 | PASS |
| Band2 | 9538 | 2 | NV | -30 | -2.60 | -0.001363 | ±2.5 | PASS |
| Band2 | 9538 | 2 | NV | -20 | -2.97 | -0.001557 | ±2.5 | PASS |
| Band2 | 9538 | 2 | NV | -10 | -2.51 | -0.001316 | ±2.5 | PASS |
| Band2 | 9538 | 2 | NV | 0   | -1.30 | -0.000681 | ±2.5 | PASS |
| Band2 | 9538 | 2 | NV | 10  | -1.83 | -0.000959 | ±2.5 | PASS |
| Band2 | 9538 | 2 | NV | 20  | -0.84 | -0.000440 | ±2.5 | PASS |
| Band2 | 9538 | 2 | NV | 30  | -2.37 | -0.001242 | ±2.5 | PASS |
| Band2 | 9538 | 2 | NV | 40  | -1.54 | -0.000807 | ±2.5 | PASS |
| Band2 | 9538 | 2 | NV | 50  | -2.27 | -0.001190 | ±2.5 | PASS |
| Band2 | 9538 | 3 | NV | -30 | -0.06 | -0.000031 | ±2.5 | PASS |
| Band2 | 9538 | 3 | NV | -20 | -0.74 | -0.000388 | ±2.5 | PASS |
| Band2 | 9538 | 3 | NV | -10 | 0.59  | 0.000309  | ±2.5 | PASS |
| Band2 | 9538 | 3 | NV | 0   | -0.92 | -0.000482 | ±2.5 | PASS |
| Band2 | 9538 | 3 | NV | 10  | -0.87 | -0.000456 | ±2.5 | PASS |
| Band2 | 9538 | 3 | NV | 20  | -2.13 | -0.001117 | ±2.5 | PASS |
| Band2 | 9538 | 3 | NV | 30  | -2.35 | -0.001232 | ±2.5 | PASS |
| Band2 | 9538 | 3 | NV | 40  | -1.41 | -0.000739 | ±2.5 | PASS |
| Band2 | 9538 | 3 | NV | 50  | -2.71 | -0.001421 | ±2.5 | PASS |
| Band2 | 9538 | 4 | NV | -30 | -4.15 | -0.002176 | ±2.5 | PASS |
| Band2 | 9538 | 4 | NV | -20 | -2.52 | -0.001321 | ±2.5 | PASS |
| Band2 | 9538 | 4 | NV | -10 | -0.76 | -0.000398 | ±2.5 | PASS |
| Band2 | 9538 | 4 | NV | 0   | -0.94 | -0.000493 | ±2.5 | PASS |
| Band2 | 9538 | 4 | NV | 10  | -0.67 | -0.000351 | ±2.5 | PASS |
| Band2 | 9538 | 4 | NV | 20  | -1.09 | -0.000571 | ±2.5 | PASS |
| Band2 | 9538 | 4 | NV | 30  | -0.37 | -0.000194 | ±2.5 | PASS |
| Band2 | 9538 | 4 | NV | 40  | -1.12 | -0.000587 | ±2.5 | PASS |
| Band2 | 9538 | 4 | NV | 50  | 0.04  | 0.000021  | ±2.5 | PASS |
| Band2 | 9538 | 5 | NV | -30 | -2.44 | -0.001279 | ±2.5 | PASS |
| Band2 | 9538 | 5 | NV | -20 | -2.73 | -0.001431 | ±2.5 | PASS |

|       |      |   |    |     |       |           |      |      |
|-------|------|---|----|-----|-------|-----------|------|------|
| Band2 | 9538 | 5 | NV | -10 | -2.09 | -0.001096 | ±2.5 | PASS |
| Band2 | 9538 | 5 | NV | 0   | -0.23 | -0.000121 | ±2.5 | PASS |
| Band2 | 9538 | 5 | NV | 10  | -1.29 | -0.000676 | ±2.5 | PASS |
| Band2 | 9538 | 5 | NV | 20  | 1.13  | 0.000592  | ±2.5 | PASS |
| Band2 | 9538 | 5 | NV | 30  | -0.41 | -0.000215 | ±2.5 | PASS |
| Band2 | 9538 | 5 | NV | 40  | -2.94 | -0.001541 | ±2.5 | PASS |
| Band2 | 9538 | 5 | NV | 50  | -0.54 | -0.000283 | ±2.5 | PASS |

