



| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Volt. | Test Temp | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict | | |
|-----------|-----------|----------------------|--------------|------------|-----------|------------------|-----------------------|---------|----------|------|
| | | | | | 20 | -14.39 | -0.00553 | PASS | | |
| | | | | | 30 | -13.23 | -0.00509 | PASS | | |
| | | | | | 40 | -17.74 | -0.00682 | PASS | | |
| | | | | | 50 | -15.32 | -0.00589 | PASS | | |
| | | | HCH | VN | -30 | -11.99 | -0.00452 | PASS | | |
| | | | | | -20 | -14.66 | -0.00553 | PASS | | |
| | | | | | -10 | -12.87 | -0.00486 | PASS | | |
| | | | | | 0 | -17.24 | -0.00651 | PASS | | |
| | | | | | 10 | -17.50 | -0.0066 | PASS | | |
| | | | | | 20 | -14.46 | -0.00546 | PASS | | |
| | | | | | 30 | -13.28 | -0.00501 | PASS | | |
| | | | | | 40 | -16.45 | -0.00621 | PASS | | |
| | | | | | 50 | -12.47 | -0.00471 | PASS | | |
| | | | | | LCH | VN | -30 | -15.19 | -0.00595 | PASS |
| | | | | | | | -20 | -16.39 | -0.00642 | PASS |
| | | | | | | | -10 | -18.25 | -0.00715 | PASS |
| | | 0 | -17.80 | -0.00697 | | | PASS | | | |
| | | 10 | -18.94 | -0.00742 | | | PASS | | | |
| | | 20 | -20.17 | -0.0079 | | | PASS | | | |
| | | 30 | -19.13 | -0.00749 | | | PASS | | | |
| | | 40 | -20.26 | -0.00794 | | | PASS | | | |
| | | MCH | VN | -30 | -13.86 | -0.00533 | PASS | | | |
| | | | | -20 | -14.55 | -0.0056 | PASS | | | |
| | | | | -10 | -15.09 | -0.0058 | PASS | | | |
| | | | | 0 | -13.10 | -0.00504 | PASS | | | |
| | | | | 10 | -15.15 | -0.00583 | PASS | | | |
| | | | | 20 | -13.19 | -0.00507 | PASS | | | |
| | | | | 30 | -14.78 | -0.00568 | PASS | | | |
| | | | | 40 | -15.11 | -0.00581 | PASS | | | |
| | | HCH | VN | -30 | -12.02 | -0.00454 | PASS | | | |
| | | | | -20 | -14.52 | -0.00548 | PASS | | | |
| | | | | -10 | -14.78 | -0.00558 | PASS | | | |
| | | | | 0 | -16.31 | -0.00616 | PASS | | | |
| | | | | 10 | -13.88 | -0.00524 | PASS | | | |
| | | | | 20 | -15.44 | -0.00583 | PASS | | | |
| | | | | 30 | -15.29 | -0.00578 | PASS | | | |
| | | | | 40 | -16.87 | -0.00637 | PASS | | | |
| | | 15 | | | | | -30 | -15.19 | -0.00595 | PASS |
| | | | | | | | -20 | -16.39 | -0.00642 | PASS |
| | | | | | | | -10 | -18.25 | -0.00715 | PASS |
| 0 | -17.80 | | | | | | -0.00697 | PASS | | |
| 10 | -18.94 | | | | | | -0.00742 | PASS | | |
| 20 | -20.17 | | | | | | -0.0079 | PASS | | |
| 30 | -19.13 | | | | | | -0.00749 | PASS | | |
| 40 | -20.26 | | | | | | -0.00794 | PASS | | |



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|-----------|-----------|----------------------|--------------|------------|-----------|------------------|-----------------------|---------|
| | | | | | 50 | -16.97 | -0.00641 | PASS |
| | | 20 | LCH | VN | -30 | -39.48 | -0.01545 | PASS |
| | | | | | -20 | -36.45 | -0.01427 | PASS |
| | | | | | -10 | -39.07 | -0.01529 | PASS |
| | | | | | 0 | -33.97 | -0.0133 | PASS |
| | | | | | 10 | -34.16 | -0.01337 | PASS |
| | | | | | 20 | -30.40 | -0.0119 | PASS |
| | | | | | 30 | -29.24 | -0.01144 | PASS |
| | | | | | 40 | -29.75 | -0.01164 | PASS |
| | | | | | 50 | -28.51 | -0.01116 | PASS |
| | | | MCH | VN | -30 | -19.33 | -0.00743 | PASS |
| | | | | | -20 | -20.84 | -0.00802 | PASS |
| | | | | | -10 | -18.24 | -0.00702 | PASS |
| | | | | | 0 | -16.55 | -0.00637 | PASS |
| | | | | | 10 | -18.98 | -0.0073 | PASS |
| | | | | | 20 | -18.74 | -0.00721 | PASS |
| | | | | | 30 | -17.47 | -0.00672 | PASS |
| | | | | | 40 | -18.81 | -0.00723 | PASS |
| | | | | | 50 | -17.65 | -0.00679 | PASS |
| | | | HCH | VN | -30 | -14.49 | -0.00548 | PASS |
| | | | | | -20 | -16.15 | -0.00611 | PASS |
| | | | | | -10 | -18.02 | -0.00681 | PASS |
| | | | | | 0 | -15.92 | -0.00602 | PASS |
| | | | | | 10 | -14.99 | -0.00567 | PASS |
| | | | | | 20 | -16.45 | -0.00622 | PASS |
| | | 30 | | | -18.54 | -0.00701 | PASS | |
| | | 40 | | | -15.91 | -0.00602 | PASS | |
| | | 50 | | | -17.22 | -0.00651 | PASS | |

END