

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Volt. | Test Temp . | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|-------------|------------------|-----------------------|---------|
|           |           |                      | MCH          | VN         | 50          | -1.73            | -0.00247              | PASS    |
|           |           |                      |              |            | -30         | 2.92             | 0.00413               | PASS    |
|           |           |                      |              |            | -20         | 2                | 0.00283               | PASS    |
|           |           |                      |              |            | -10         | -6.21            | -0.00878              | PASS    |
|           |           |                      |              |            | 0           | -1.53            | -0.00216              | PASS    |
|           |           |                      |              |            | 10          | 3.66             | 0.00517               | PASS    |
|           |           |                      |              |            | 20          | 6.47             | 0.00914               | PASS    |
|           |           |                      |              |            | 30          | -4.92            | -0.00695              | PASS    |
|           |           |                      |              |            | 40          | 1.54             | 0.00218               | PASS    |
|           |           |                      |              |            | 50          | -1.76            | -0.00249              | PASS    |
|           |           |                      | HCH          | VN         | -30         | 8.88             | 0.01243               | PASS    |
|           |           |                      |              |            | -20         | 12.22            | 0.0171                | PASS    |
|           |           |                      |              |            | -10         | 10.04            | 0.01405               | PASS    |
|           |           |                      |              |            | 0           | -3.62            | -0.00507              | PASS    |
|           |           |                      |              |            | 10          | 0.74             | 0.00104               | PASS    |
|           |           |                      |              |            | 20          | -1.62            | -0.00227              | PASS    |
|           |           |                      |              |            | 30          | 4.16             | 0.00582               | PASS    |
|           |           |                      |              |            | 40          | 0.6              | 0.00084               | PASS    |
|           |           |                      |              |            | 50          | 5.22             | 0.00731               | PASS    |
|           |           | 5                    | LCH          | VN         | -30         | 3.35             | 0.00478               | PASS    |
|           |           |                      |              |            | -20         | -1.79            | -0.00255              | PASS    |
|           |           |                      |              |            | -10         | 3.32             | 0.00473               | PASS    |
|           |           |                      |              |            | 0           | -2.4             | -0.00342              | PASS    |
|           |           |                      |              |            | 10          | 3.48             | 0.00496               | PASS    |
|           |           |                      |              |            | 20          | 9.13             | 0.01301               | PASS    |
|           |           |                      |              |            | 30          | 5.36             | 0.00764               | PASS    |
|           |           |                      |              |            | 40          | 1.72             | 0.00245               | PASS    |
|           |           |                      |              |            | 50          | -2.27            | -0.00324              | PASS    |
|           |           |                      | MCH          | VN         | -30         | 4.68             | 0.00661               | PASS    |
|           |           |                      |              |            | -20         | -0.86            | -0.00122              | PASS    |
|           |           |                      |              |            | -10         | 4.45             | 0.00629               | PASS    |
|           |           |                      |              |            | 0           | -1.66            | -0.00235              | PASS    |
|           |           |                      |              |            | 10          | 4.32             | 0.00611               | PASS    |
|           |           |                      |              |            | 20          | -1.29            | -0.00182              | PASS    |
|           |           |                      |              |            | 30          | 3.68             | 0.0052                | PASS    |
|           |           |                      |              |            | 40          | 3.15             | 0.00445               | PASS    |
|           |           |                      |              |            | 50          | -5.85            | -0.00827              | PASS    |
|           |           |                      | HCH          | VN         | -30         | 2.42             | 0.00339               | PASS    |
|           |           |                      |              |            | -20         | 0                | 0                     | PASS    |

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|           |           |                      |              |            | -10         | 1.7              | 0.00238               | PASS    |
|           |           |                      |              |            | 0           | -0.36            | -0.0005               | PASS    |
|           |           |                      |              |            | 10          | -3.66            | -0.00513              | PASS    |
|           |           |                      |              |            | 20          | -1.07            | -0.0015               | PASS    |
|           |           |                      |              |            | 30          | 2.82             | 0.00395               | PASS    |
|           |           |                      |              |            | 40          | -4.94            | -0.00692              | PASS    |
|           |           |                      |              |            | 50          | 0.87             | 0.00122               | PASS    |
|           |           | 10                   | LCH          | VN         | -30         | -1.29            | -0.00183              | PASS    |
|           |           |                      |              |            | -20         | -3.28            | -0.00466              | PASS    |
|           |           |                      |              |            | -10         | 1.42             | 0.00202               | PASS    |
|           |           |                      |              |            | 0           | -2.43            | -0.00345              | PASS    |
|           |           |                      |              |            | 10          | -2.49            | -0.00354              | PASS    |
|           |           |                      |              |            | 20          | -0.26            | -0.00037              | PASS    |
|           |           |                      |              |            | 30          | 1.29             | 0.00183               | PASS    |
|           |           |                      |              |            | 40          | -2.15            | -0.00305              | PASS    |
|           |           |                      |              |            | 50          | -0.04            | -0.00006              | PASS    |
|           |           |                      | MCH          | VN         | -30         | 1.4              | 0.00198               | PASS    |
|           |           |                      |              |            | -20         | -1.32            | -0.00187              | PASS    |
|           |           |                      |              |            | -10         | -2.13            | -0.00301              | PASS    |
|           |           |                      |              |            | 0           | -1.16            | -0.00164              | PASS    |
|           |           |                      |              |            | 10          | -0.11            | -0.00016              | PASS    |
|           |           |                      |              |            | 20          | 0.01             | 0.00001               | PASS    |
|           |           |                      |              |            | 30          | -0.77            | -0.00109              | PASS    |
|           |           |                      |              |            | 40          | 0.54             | 0.00076               | PASS    |
|           |           |                      |              |            | 50          | -1.32            | -0.00187              | PASS    |
|           |           |                      | HCH          | VN         | -30         | -0.76            | -0.00107              | PASS    |
|           |           |                      |              |            | -20         | -0.6             | -0.00084              | PASS    |
|           |           |                      |              |            | -10         | -0.14            | -0.0002               | PASS    |
|           |           |                      |              |            | 0           | 0.83             | 0.00117               | PASS    |
|           |           |                      |              |            | 10          | -0.47            | -0.00066              | PASS    |
|           |           |                      |              |            | 20          | -0.29            | -0.00041              | PASS    |
|           |           |                      |              |            | 30          | -1.4             | -0.00197              | PASS    |
|           |           |                      |              |            | 40          | -1.36            | -0.00191              | PASS    |
|           |           |                      |              |            | 50          | -0.8             | -0.00113              | PASS    |
| BAND17    | LTE/TM1   | 5                    | LCH          | VN         | -30         | 1.4              | 0.00198               | PASS    |
|           |           |                      |              |            | -20         | 1.56             | 0.00221               | PASS    |
|           |           |                      |              |            | -10         | -2.56            | -0.00362              | PASS    |
|           |           |                      |              |            | 0           | 6.32             | 0.00895               | PASS    |
|           |           |                      |              |            | 10          | -5.49            | -0.00777              | PASS    |

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|           |           |                      |              |            | 20          | -2.36            | -0.00334              | PASS    |
|           |           |                      |              |            | 30          | -4.86            | -0.00688              | PASS    |
|           |           |                      |              |            | 40          | -2.69            | -0.00381              | PASS    |
|           |           |                      |              |            | 50          | 2.25             | 0.00318               | PASS    |
|           |           |                      | MCH          | VN         | -30         | 3.72             | 0.00524               | PASS    |
|           |           |                      |              |            | -20         | 1.32             | 0.00186               | PASS    |
|           |           |                      |              |            | -10         | -0.8             | -0.00113              | PASS    |
|           |           |                      |              |            | 0           | -2.83            | -0.00399              | PASS    |
|           |           |                      |              |            | 10          | 0.4              | 0.00056               | PASS    |
|           |           |                      |              |            | 20          | -5.87            | -0.00827              | PASS    |
|           |           |                      |              |            | 30          | -1.2             | -0.00169              | PASS    |
|           |           |                      |              |            | 40          | 0.17             | 0.00024               | PASS    |
|           |           |                      |              |            | 50          | 2.8              | 0.00394               | PASS    |
|           |           |                      | HCH          | VN         | -30         | -2.15            | -0.00301              | PASS    |
|           |           |                      |              |            | -20         | -0.8             | -0.00112              | PASS    |
|           |           |                      |              |            | -10         | -2.5             | -0.0035               | PASS    |
|           |           |                      |              |            | 0           | -1.83            | -0.00256              | PASS    |
|           |           |                      |              |            | 10          | -2.45            | -0.00343              | PASS    |
|           |           |                      |              |            | 20          | 1.3              | 0.00182               | PASS    |
|           |           |                      |              |            | 30          | 1.22             | 0.00171               | PASS    |
|           |           |                      |              |            | 40          | -0.8             | -0.00112              | PASS    |
|           |           |                      |              |            | 50          | -1.7             | -0.00238              | PASS    |
|           |           | 10                   | LCH          | VN         | -30         | -4.18            | -0.0059               | PASS    |
|           |           |                      |              |            | -20         | -2.07            | -0.00292              | PASS    |
|           |           |                      |              |            | -10         | -2.3             | -0.00324              | PASS    |
|           |           |                      |              |            | 0           | -2.78            | -0.00392              | PASS    |
|           |           |                      |              |            | 10          | 2.29             | 0.00323               | PASS    |
|           |           |                      |              |            | 20          | -1.83            | -0.00258              | PASS    |
|           |           |                      |              |            | 30          | 2.1              | 0.00296               | PASS    |
|           |           |                      |              |            | 40          | 3.36             | 0.00474               | PASS    |
|           |           |                      |              |            | 50          | -5.44            | -0.00767              | PASS    |
|           |           |                      | MCH          | VN         | -30         | -1.17            | -0.00165              | PASS    |
|           |           |                      |              |            | -20         | -2.96            | -0.00417              | PASS    |
|           |           |                      |              |            | -10         | -2.05            | -0.00289              | PASS    |
|           |           |                      |              |            | 0           | 1.27             | 0.00179               | PASS    |
|           |           |                      |              |            | 10          | 0.6              | 0.00085               | PASS    |
|           |           |                      |              |            | 20          | -1.7             | -0.00239              | PASS    |
|           |           |                      |              |            | 30          | -0.23            | -0.00032              | PASS    |
|           |           |                      |              |            | 40          | -1.02            | -0.00144              | PASS    |

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|           |           |                      | HCH          | VN         | 50          | -1.34            | -0.00189              | PASS    |
|           |           |                      |              |            | -30         | -2.49            | -0.0035               | PASS    |
|           |           |                      |              |            | -20         | 0.4              | 0.00056               | PASS    |
|           |           |                      |              |            | -10         | -1.96            | -0.00276              | PASS    |
|           |           |                      |              |            | 0           | -6.11            | -0.00859              | PASS    |
|           |           |                      |              |            | 10          | 2.22             | 0.00312               | PASS    |
|           |           |                      |              |            | 20          | 1                | 0.00141               | PASS    |
|           |           |                      |              |            | 30          | -1.26            | -0.00177              | PASS    |
|           |           |                      |              |            | 40          | 0.39             | 0.00055               | PASS    |
|           |           |                      |              |            | 50          | -0.63            | -0.00089              | PASS    |
|           | LTE/TM2   | 5                    | LCH          | VN         | -30         | -0.82            | -0.00116              | PASS    |
|           |           |                      |              |            | -20         | 1.42             | 0.00201               | PASS    |
|           |           |                      |              |            | -10         | -0.72            | -0.00102              | PASS    |
|           |           |                      |              |            | 0           | -1.34            | -0.0019               | PASS    |
|           |           |                      |              |            | 10          | -5.48            | -0.00776              | PASS    |
|           |           |                      |              |            | 20          | 0.14             | 0.0002                | PASS    |
|           |           |                      |              |            | 30          | -1.52            | -0.00215              | PASS    |
|           |           |                      |              |            | 40          | 3.53             | 0.005                 | PASS    |
|           |           |                      |              |            | 50          | 1.96             | 0.00277               | PASS    |
|           |           |                      | MCH          | VN         | -30         | 2.79             | 0.00393               | PASS    |
|           |           |                      |              |            | -20         | -2.99            | -0.00421              | PASS    |
|           |           |                      |              |            | -10         | 2.02             | 0.00285               | PASS    |
|           |           |                      |              |            | 0           | 0.94             | 0.00132               | PASS    |
|           |           |                      |              |            | 10          | -1.85            | -0.00261              | PASS    |
|           |           |                      |              |            | 20          | 5.69             | 0.00801               | PASS    |
|           |           |                      |              |            | 30          | 0.56             | 0.00079               | PASS    |
|           |           |                      |              |            | 40          | -5.31            | -0.00748              | PASS    |
|           |           |                      |              |            | 50          | 0.14             | 0.0002                | PASS    |
|           |           |                      | HCH          | VN         | -30         | -4.39            | -0.00615              | PASS    |
|           |           |                      |              |            | -20         | 0.51             | 0.00071               | PASS    |
|           |           |                      |              |            | -10         | -6.54            | -0.00917              | PASS    |
|           |           |                      |              |            | 0           | 1.4              | 0.00196               | PASS    |
|           |           |                      |              |            | 10          | -4.36            | -0.00611              | PASS    |
|           |           |                      |              |            | 20          | -1.19            | -0.00167              | PASS    |
|           |           |                      |              |            | 30          | 2.93             | 0.00411               | PASS    |
|           |           |                      |              |            | 40          | 5.41             | 0.00758               | PASS    |
|           |           |                      |              |            | 50          | 0.03             | 0.00004               | PASS    |
|           |           | 10                   | LCH          | VN         | -30         | 1.37             | 0.00193               | PASS    |
|           |           |                      |              |            | -20         | -0.83            | -0.00117              | PASS    |

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|           |           |                      |              |            | -10         | -4.13            | -0.00583              | PASS    |
|           |           |                      |              |            | 0           | -0.2             | -0.00028              | PASS    |
|           |           |                      |              |            | 10          | 1.24             | 0.00175               | PASS    |
|           |           |                      |              |            | 20          | 2.37             | 0.00334               | PASS    |
|           |           |                      |              |            | 30          | 2.89             | 0.00408               | PASS    |
|           |           |                      |              |            | 40          | 2.23             | 0.00315               | PASS    |
|           |           |                      |              |            | 50          | 2.36             | 0.00333               | PASS    |
|           |           |                      | MCH          | VN         | -30         | -0.43            | -0.00061              | PASS    |
|           |           |                      |              |            | -20         | -0.76            | -0.00107              | PASS    |
|           |           |                      |              |            | -10         | -5.12            | -0.00721              | PASS    |
|           |           |                      |              |            | 0           | 2.12             | 0.00299               | PASS    |
|           |           |                      |              |            | 10          | -2.15            | -0.00303              | PASS    |
|           |           |                      |              |            | 20          | -2.3             | -0.00324              | PASS    |
|           |           |                      |              |            | 30          | -2.3             | -0.00324              | PASS    |
|           |           |                      |              |            | 40          | 0.89             | 0.00125               | PASS    |
|           |           |                      |              |            | 50          | 1.37             | 0.00193               | PASS    |
|           |           |                      | HCH          | VN         | -30         | -7.8             | -0.01097              | PASS    |
|           |           |                      |              |            | -20         | -2.23            | -0.00314              | PASS    |
|           |           |                      |              |            | -10         | -0.1             | -0.00014              | PASS    |
|           |           |                      |              |            | 0           | -2.3             | -0.00323              | PASS    |
|           |           |                      |              |            | 10          | -3.15            | -0.00443              | PASS    |
|           |           |                      |              |            | 20          | -2.63            | -0.0037               | PASS    |
|           |           |                      |              |            | 30          | 2.99             | 0.00421               | PASS    |
|           |           |                      |              |            | 40          | 2.76             | 0.00388               | PASS    |
|           |           |                      |              |            | 50          | -0.44            | -0.00062              | PASS    |

END