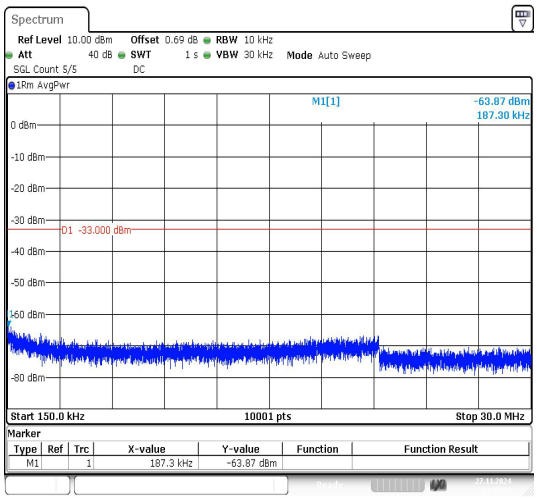
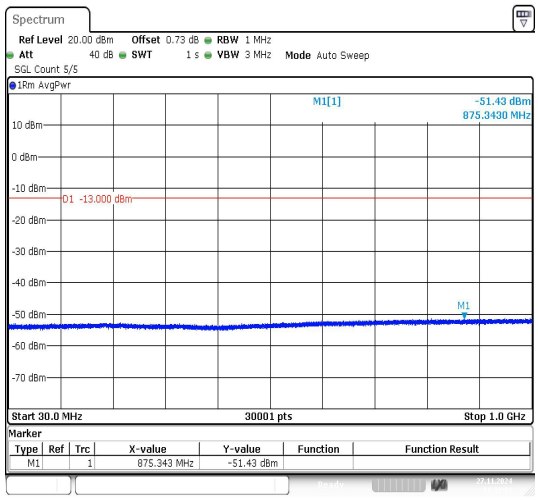
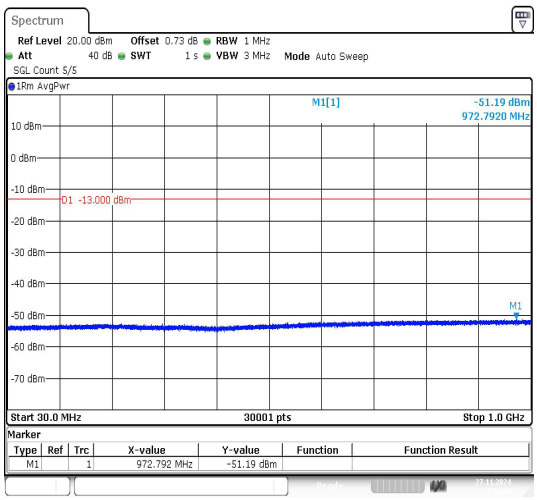


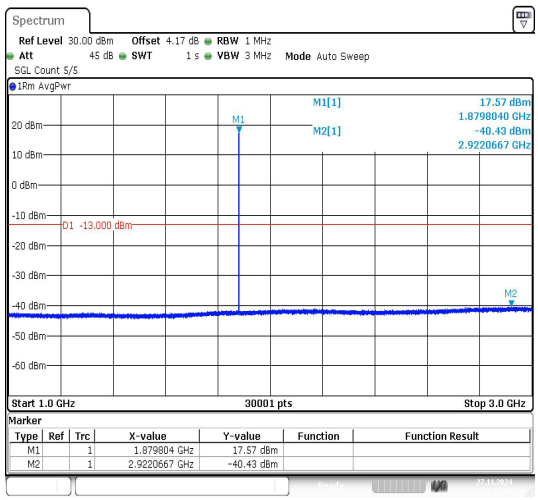

GPRS1900-661-0-0.15~30MHz-PASS



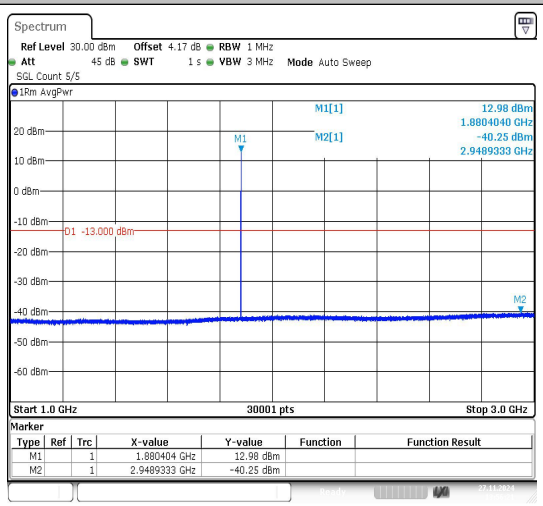

GSM1900-661-0-30~1000MHz-PASS



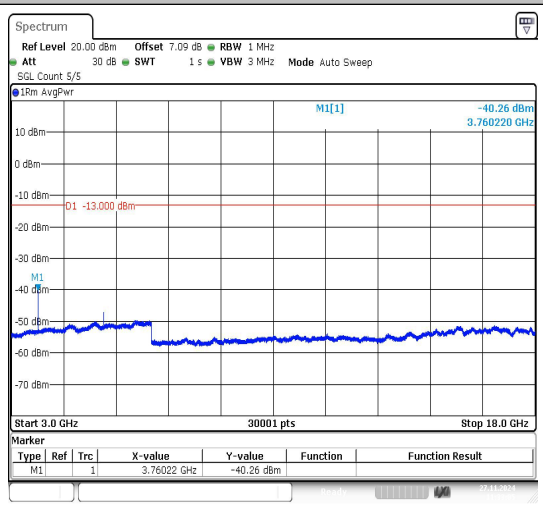

GPRS1900-661-0-30~1000MHz-PASS



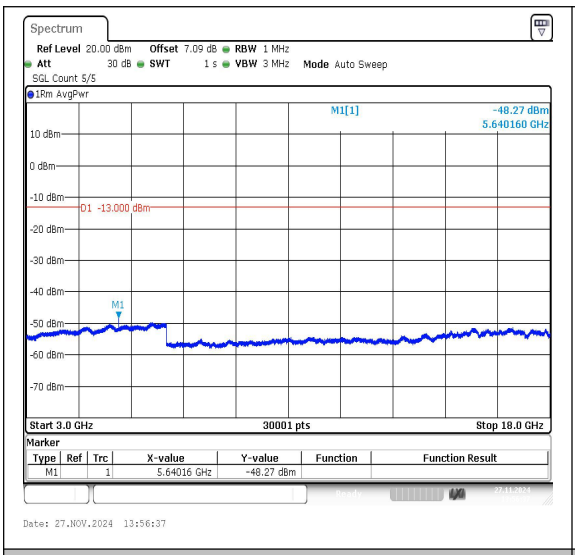

GSM1900-661-0-1000~3000MHz-PASS



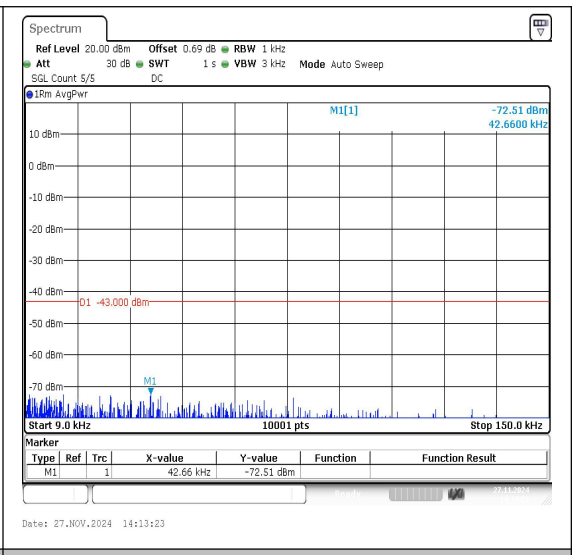

GPRS1900-661-0-1000~3000MHz-PASS



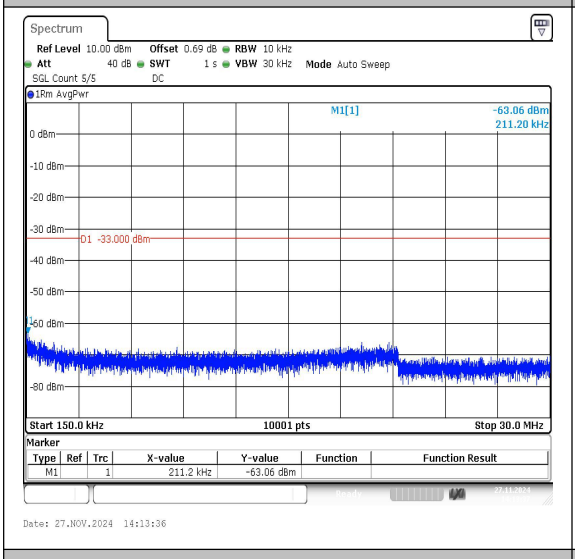

GSM1900-661-0-3000~18000MHz-PASS



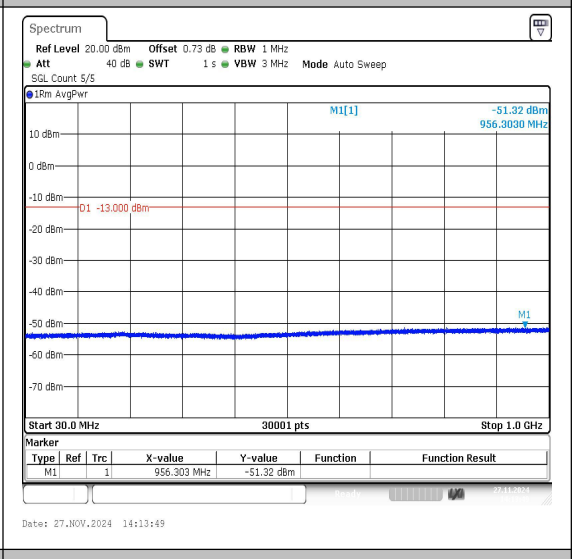

GPRS1900-661-0-3000~18000MHz-PASS



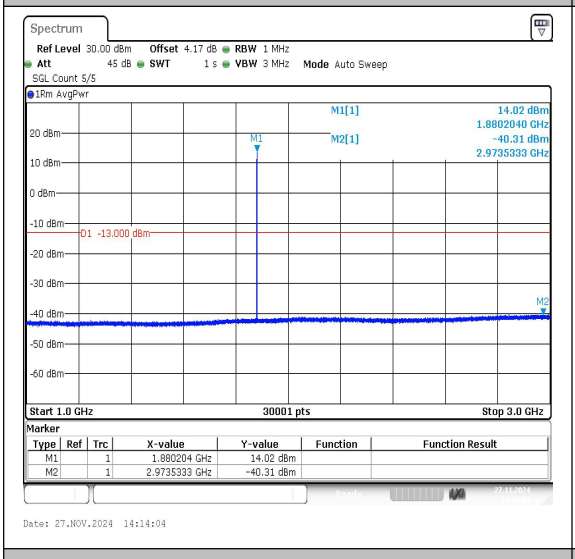

EGPRS1900-661-2-0.009~0.15MHz-PASS



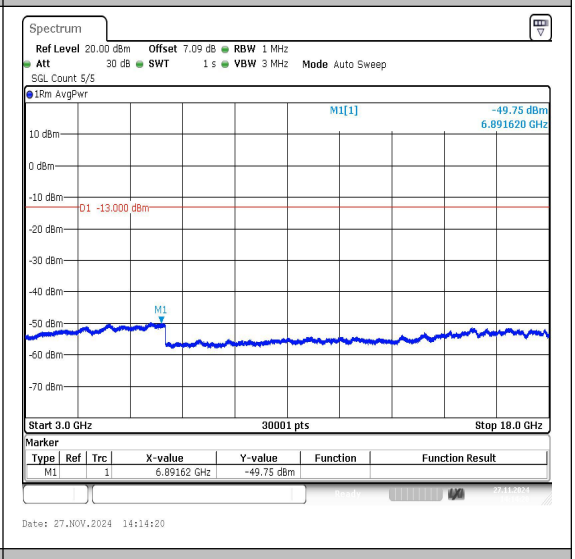

EGPRS1900-661-2-0.15~30MHz-PASS



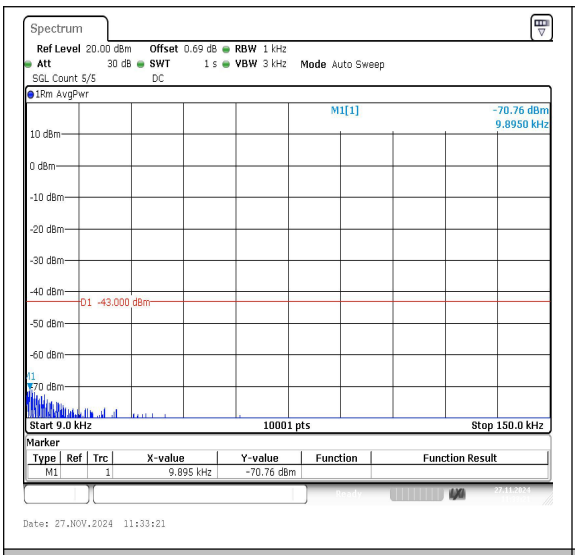

EGPRS1900-661-2-30~1000MHz-PASS



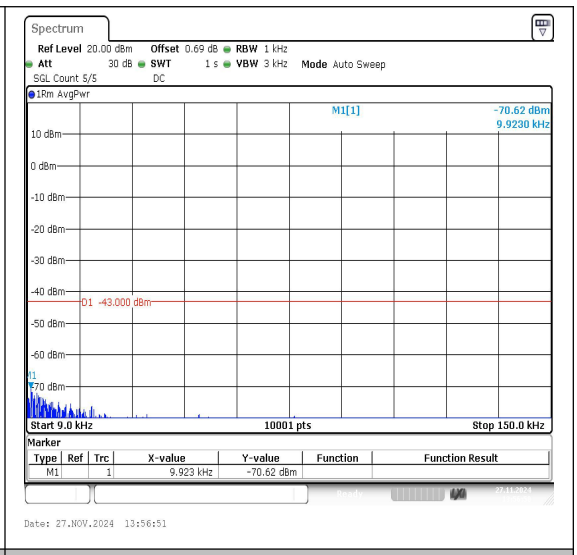

EGPRS1900-661-2-1000~3000MHz-PASS



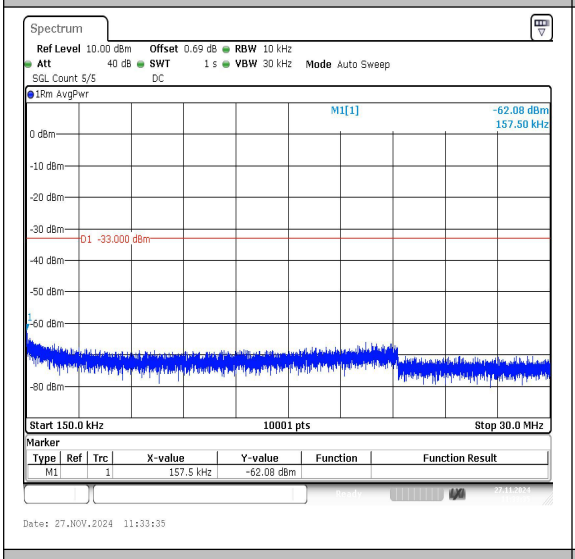

EGPRS1900-661-2-3000~18000MHz-PASS



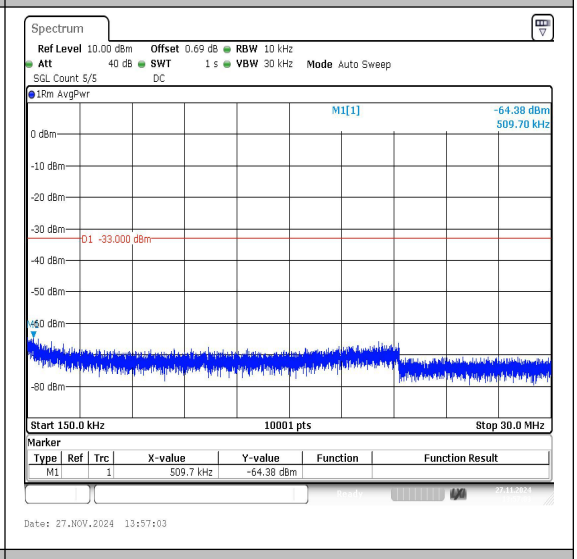

GSM1900-810-0-0.009~0.15MHz-PASS



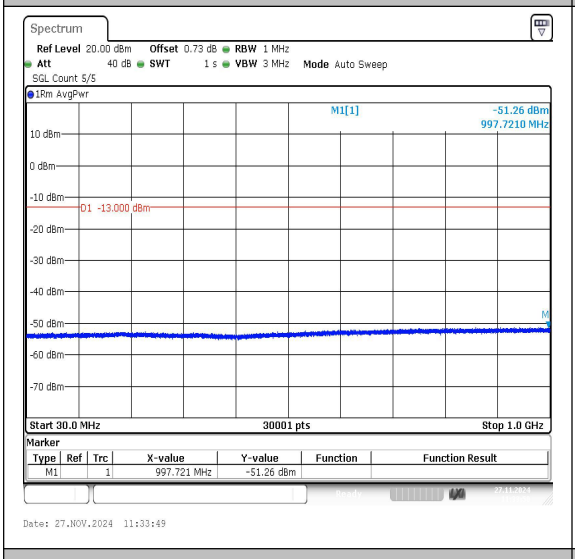

GPRS1900-810-0-0.009~0.15MHz-PASS



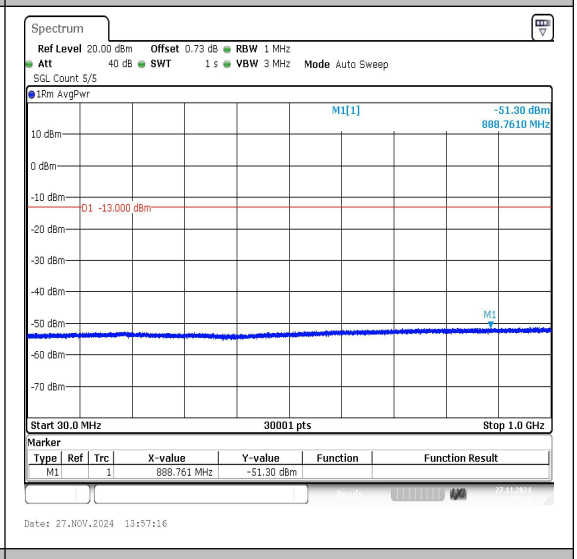

GSM1900-810-0-0.15~30MHz-PASS



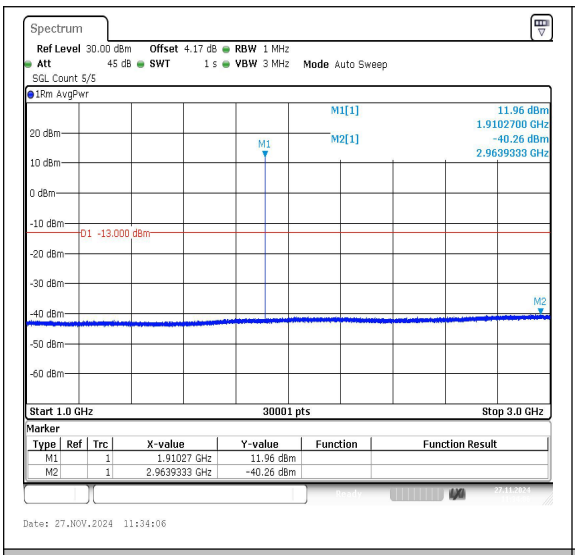

GPRS1900-810-0-0.15~30MHz-PASS



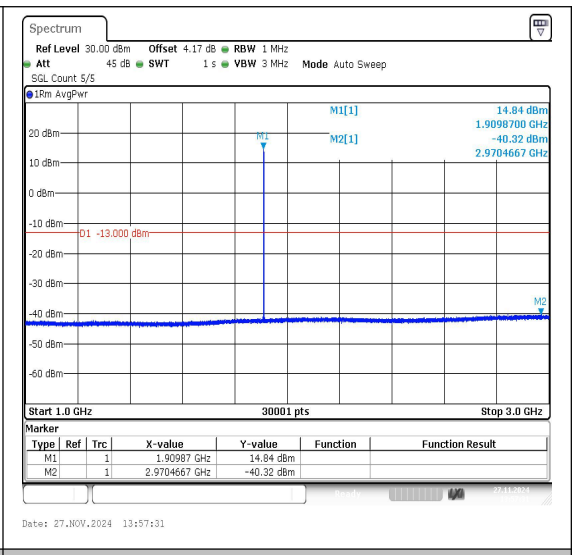

GSM1900-810-0-30~1000MHz-PASS



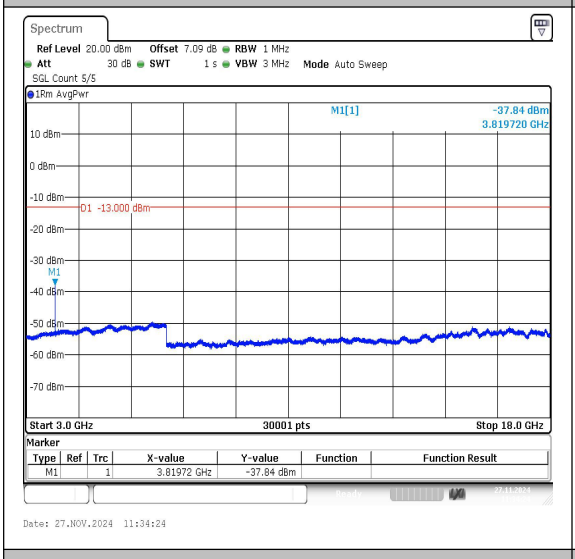

GPRS1900-810-0-30~1000MHz-PASS



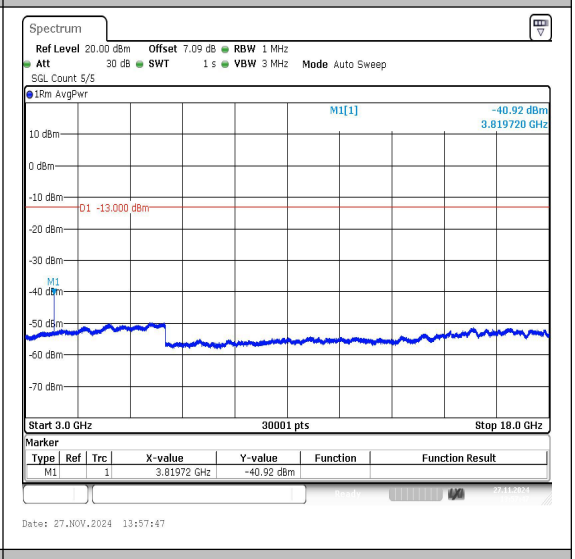

GSM1900-810-0-1000~3000MHz-PASS



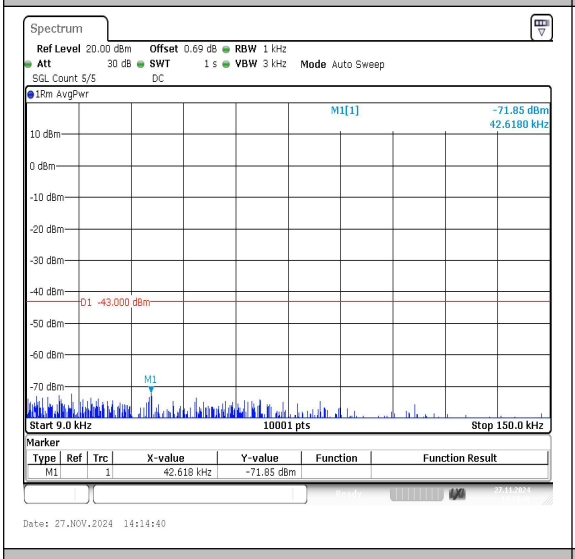

GPRS1900-810-0-1000~3000MHz-PASS



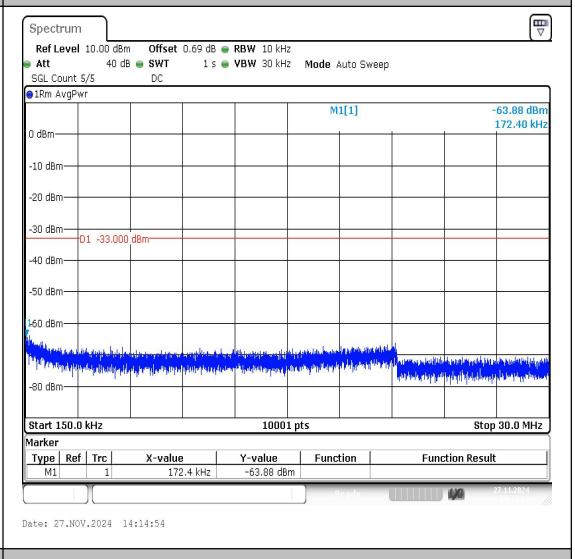

GSM1900-810-0-3000~18000MHz-PASS



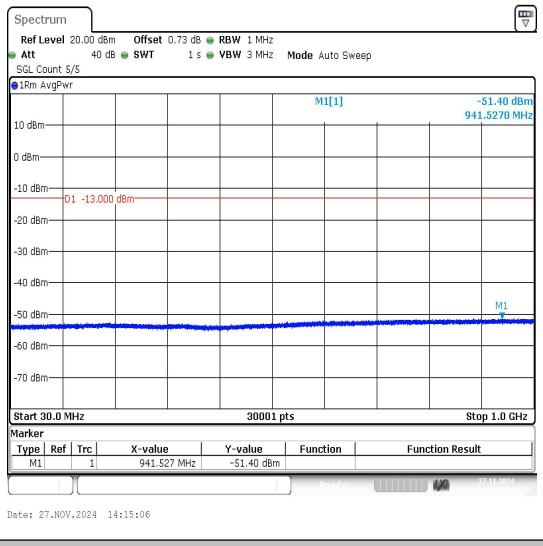

GPRS1900-810-0-3000~18000MHz-PASS



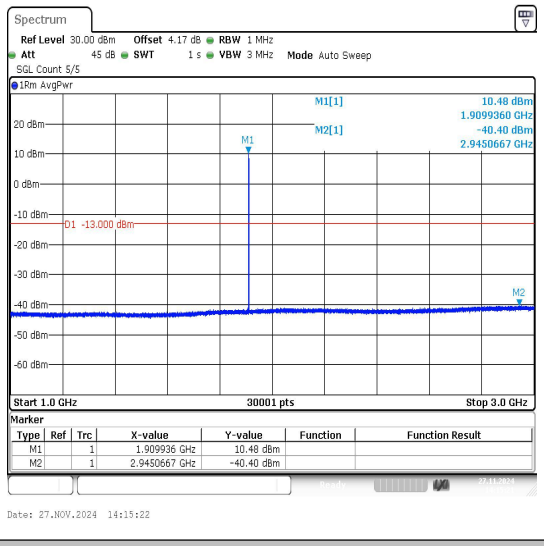

EGPRS1900-810-2-0.009~0.15MHz-PASS



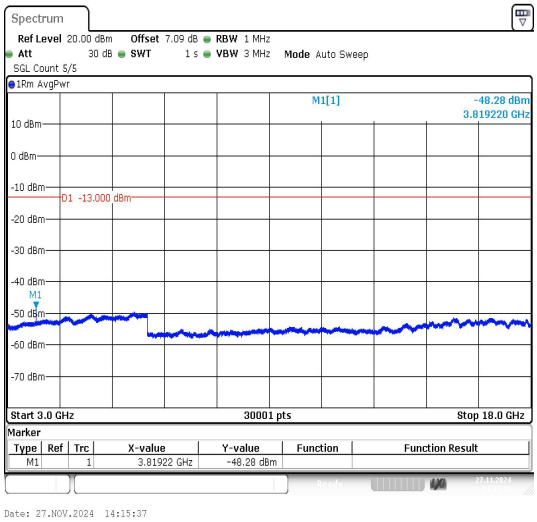

EGPRS1900-810-2-0.15~30MHz-PASS




EGPRS1900-810-2-30~1000MHz-PASS




EGPRS1900-810-2-1000~3000MHz-PASS




EGPRS1900-810-2-3000~18000MHz-PASS

# Appendix F: Frequency Stability

## Test Result

| Voltage | | | | | | | |
|---|---|---|---|---|---|---|---|
| Band | Channel | Voltage [Vdc] | Temperature (℃) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| GSM850 | 128 | VN | NT | 17.92 | 0.021742 | ±2.5 | PASS |
| GSM850 | 128 | VL | NT | 15.79 | 0.019158 | ±2.5 | PASS |
| GSM850 | 128 | VH | NT | 16.18 | 0.019631 | ±2.5 | PASS |
| GPRS850 | 128 | VN | NT | 25.83 | 0.031339 | ±2.5 | PASS |
| GPRS850 | 128 | VL | NT | 24.50 | 0.029726 | ±2.5 | PASS |
| GPRS850 | 128 | VH | NT | 25.73 | 0.031218 | ±2.5 | PASS |
| EGPRS850 | 128 | VN | NT | 24.67 | 0.029932 | ±2.5 | PASS |
| EGPRS850 | 128 | VL | NT | 24.60 | 0.029847 | ±2.5 | PASS |
| EGPRS850 | 128 | VH | NT | 24.47 | 0.029689 | ±2.5 | PASS |
| GSM850 | 190 | VN | NT | 16.18 | 0.019340 | ±2.5 | PASS |
| GSM850 | 190 | VL | NT | 17.60 | 0.021038 | ±2.5 | PASS |
| GSM850 | 190 | VH | NT | 18.24 | 0.021803 | ±2.5 | PASS |
| GPRS850 | 190 | VN | NT | 25.44 | 0.030409 | ±2.5 | PASS |
| GPRS850 | 190 | VL | NT | 26.12 | 0.031222 | ±2.5 | PASS |
| GPRS850 | 190 | VH | NT | 26.47 | 0.031640 | ±2.5 | PASS |
| EGPRS850 | 190 | VN | NT | 22.86 | 0.027325 | ±2.5 | PASS |
| EGPRS850 | 190 | VL | NT | 25.05 | 0.029943 | ±2.5 | PASS |
| EGPRS850 | 190 | VH | NT | 25.25 | 0.030182 | ±2.5 | PASS |
| GSM850 | 251 | VN | NT | 17.53 | 0.020653 | ±2.5 | PASS |
| GSM850 | 251 | VL | NT | 18.11 | 0.021336 | ±2.5 | PASS |
| GSM850 | 251 | VH | NT | 18.56 | 0.021866 | ±2.5 | PASS |
| GPRS850 | 251 | VN | NT | 23.96 | 0.028228 | ±2.5 | PASS |
| GPRS850 | 251 | VL | NT | 24.96 | 0.029406 | ±2.5 | PASS |
| GPRS850 | 251 | VH | NT | 23.18 | 0.027309 | ±2.5 | PASS |
| EGPRS850 | 251 | VN | NT | 21.95 | 0.025860 | ±2.5 | PASS |
| EGPRS850 | 251 | VL | NT | 23.31 | 0.027462 | ±2.5 | PASS |
| EGPRS850 | 251 | VH | NT | 22.83 | 0.026897 | ±2.5 | PASS |
| GSM1900 | 512 | VN | NT | 11.56 | 0.006248 | ±2.5 | PASS |
| GSM1900 | 512 | VL | NT | 14.79 | 0.007994 | ±2.5 | PASS |
| GSM1900 | 512 | VH | NT | 13.69 | 0.007399 | ±2.5 | PASS |
| GPRS1900 | 512 | VN | NT | 26.51 | 0.014328 | ±2.5 | PASS |
| GPRS1900 | 512 | VL | NT | 26.67 | 0.014415 | ±2.5 | PASS |
| GPRS1900 | 512 | VH | NT | 27.15 | 0.014674 | ±2.5 | PASS |
| EGPRS1900 | 512 | VN | NT | 28.73 | 0.015528 | ±2.5 | PASS |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| EGPRS1900 | 512 | VL | NT | 22.21 | 0.012004 | ±2.5 | PASS |
| EGPRS1900 | 512 | VH | NT | 26.64 | 0.014398 | ±2.5 | PASS |
| GSM1900 | 661 | VN | NT | 13.85 | 0.007367 | ±2.5 | PASS |
| GSM1900 | 661 | VL | NT | 16.18 | 0.008606 | ±2.5 | PASS |
| GSM1900 | 661 | VH | NT | 16.11 | 0.008569 | ±2.5 | PASS |
| GPRS1900 | 661 | VN | NT | 26.70 | 0.014202 | ±2.5 | PASS |
| GPRS1900 | 661 | VL | NT | 28.67 | 0.015250 | ±2.5 | PASS |
| GPRS1900 | 661 | VH | NT | 28.57 | 0.015197 | ±2.5 | PASS |
| EGPRS1900 | 661 | VN | NT | 23.96 | 0.012745 | ±2.5 | PASS |
| EGPRS1900 | 661 | VL | NT | 23.02 | 0.012245 | ±2.5 | PASS |
| EGPRS1900 | 661 | VH | NT | 16.63 | 0.008846 | ±2.5 | PASS |
| GSM1900 | 810 | VN | NT | 15.79 | 0.008268 | ±2.5 | PASS |
| GSM1900 | 810 | VL | NT | 17.82 | 0.009331 | ±2.5 | PASS |
| GSM1900 | 810 | VH | NT | 19.50 | 0.010210 | ±2.5 | PASS |
| GPRS1900 | 810 | VN | NT | 25.60 | 0.013405 | ±2.5 | PASS |
| GPRS1900 | 810 | VL | NT | 26.44 | 0.013844 | ±2.5 | PASS |
| GPRS1900 | 810 | VH | NT | 22.73 | 0.011902 | ±2.5 | PASS |
| EGPRS1900 | 810 | VN | NT | 25.57 | 0.013389 | ±2.5 | PASS |
| EGPRS1900 | 810 | VL | NT | 25.02 | 0.013101 | ±2.5 | PASS |
| EGPRS1900 | 810 | VH | NT | 26.38 | 0.013813 | ±2.5 | PASS |

| Temperature | | | | | | | |
|---|---|---|---|---|---|---|---|
| Band | Channel | Voltage [Vdc] | Temperature (℃) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| GSM850 | 128 | NV | -30 | 16.98 | 0.020602 | ±2.5 | PASS |
| GSM850 | 128 | NV | -20 | 18.79 | 0.022798 | ±2.5 | PASS |
| GSM850 | 128 | NV | -10 | 16.85 | 0.020444 | ±2.5 | PASS |
| GSM850 | 128 | NV | 0 | 15.95 | 0.019352 | ±2.5 | PASS |
| GSM850 | 128 | NV | 10 | 18.08 | 0.021936 | ±2.5 | PASS |
| GSM850 | 128 | NV | 20 | 19.57 | 0.023744 | ±2.5 | PASS |
| GSM850 | 128 | NV | 30 | 16.59 | 0.020129 | ±2.5 | PASS |
| GSM850 | 128 | NV | 40 | 15.34 | 0.018612 | ±2.5 | PASS |
| GSM850 | 128 | NV | 50 | 18.44 | 0.022373 | ±2.5 | PASS |
| GPRS850 | 128 | NV | -30 | 24.28 | 0.029459 | ±2.5 | PASS |
| GPRS850 | 128 | NV | -20 | 25.12 | 0.030478 | ±2.5 | PASS |
| GPRS850 | 128 | NV | -10 | 25.31 | 0.030709 | ±2.5 | PASS |
| GPRS850 | 128 | NV | 0 | 25.41 | 0.030830 | ±2.5 | PASS |
| GPRS850 | 128 | NV | 10 | 26.70 | 0.032395 | ±2.5 | PASS |
| GPRS850 | 128 | NV | 20 | 26.76 | 0.032468 | ±2.5 | PASS |
| GPRS850 | 128 | NV | 30 | 26.38 | 0.032007 | ±2.5 | PASS |
| GPRS850 | 128 | NV | 40 | 25.80 | 0.031303 | ±2.5 | PASS |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| GPRS850 | 128 | NV | 50 | 25.34 | 0.030745 | ±2.5 | PASS |
| EGPRS850 | 128 | NV | -30 | 23.70 | 0.028755 | ±2.5 | PASS |
| EGPRS850 | 128 | NV | -20 | 23.31 | 0.028282 | ±2.5 | PASS |
| EGPRS850 | 128 | NV | -10 | 23.54 | 0.028561 | ±2.5 | PASS |
| EGPRS850 | 128 | NV | 0 | 24.09 | 0.029228 | ±2.5 | PASS |
| EGPRS850 | 128 | NV | 10 | 23.21 | 0.028161 | ±2.5 | PASS |
| EGPRS850 | 128 | NV | 20 | 23.12 | 0.028051 | ±2.5 | PASS |
| EGPRS850 | 128 | NV | 30 | 24.28 | 0.029459 | ±2.5 | PASS |
| EGPRS850 | 128 | NV | 40 | 24.96 | 0.030284 | ±2.5 | PASS |
| EGPRS850 | 128 | NV | 50 | 22.60 | 0.027421 | ±2.5 | PASS |
| GSM850 | 190 | NV | -30 | 18.05 | 0.021575 | ±2.5 | PASS |
| GSM850 | 190 | NV | -20 | 19.53 | 0.023344 | ±2.5 | PASS |
| GSM850 | 190 | NV | -10 | 17.14 | 0.020488 | ±2.5 | PASS |
| GSM850 | 190 | NV | 0 | 17.05 | 0.020380 | ±2.5 | PASS |
| GSM850 | 190 | NV | 10 | 17.66 | 0.021109 | ±2.5 | PASS |
| GSM850 | 190 | NV | 20 | 16.82 | 0.020105 | ±2.5 | PASS |
| GSM850 | 190 | NV | 30 | 16.47 | 0.019687 | ±2.5 | PASS |
| GSM850 | 190 | NV | 40 | 19.53 | 0.023344 | ±2.5 | PASS |
| GSM850 | 190 | NV | 50 | 20.66 | 0.024695 | ±2.5 | PASS |
| GPRS850 | 190 | NV | -30 | 27.89 | 0.033337 | ±2.5 | PASS |
| GPRS850 | 190 | NV | -20 | 26.35 | 0.031497 | ±2.5 | PASS |
| GPRS850 | 190 | NV | -10 | 26.09 | 0.031186 | ±2.5 | PASS |
| GPRS850 | 190 | NV | 0 | 25.99 | 0.031066 | ±2.5 | PASS |
| GPRS850 | 190 | NV | 10 | 26.12 | 0.031222 | ±2.5 | PASS |
| GPRS850 | 190 | NV | 20 | 26.09 | 0.031186 | ±2.5 | PASS |
| GPRS850 | 190 | NV | 30 | 26.41 | 0.031568 | ±2.5 | PASS |
| GPRS850 | 190 | NV | 40 | 27.18 | 0.032489 | ±2.5 | PASS |
| GPRS850 | 190 | NV | 50 | 26.12 | 0.031222 | ±2.5 | PASS |
| EGPRS850 | 190 | NV | -30 | 23.02 | 0.027516 | ±2.5 | PASS |
| EGPRS850 | 190 | NV | -20 | 25.25 | 0.030182 | ±2.5 | PASS |
| EGPRS850 | 190 | NV | -10 | 25.63 | 0.030636 | ±2.5 | PASS |
| EGPRS850 | 190 | NV | 0 | 24.21 | 0.028939 | ±2.5 | PASS |
| EGPRS850 | 190 | NV | 10 | 24.31 | 0.029058 | ±2.5 | PASS |
| EGPRS850 | 190 | NV | 20 | 25.93 | 0.030995 | ±2.5 | PASS |
| EGPRS850 | 190 | NV | 30 | 24.44 | 0.029213 | ±2.5 | PASS |
| EGPRS850 | 190 | NV | 40 | 24.92 | 0.029787 | ±2.5 | PASS |
| EGPRS850 | 190 | NV | 50 | 24.50 | 0.029285 | ±2.5 | PASS |
| GSM850 | 251 | NV | -30 | 14.98 | 0.017648 | ±2.5 | PASS |
| GSM850 | 251 | NV | -20 | 16.40 | 0.019321 | ±2.5 | PASS |
| GSM850 | 251 | NV | -10 | 16.66 | 0.019628 | ±2.5 | PASS |
| GSM850 | 251 | NV | 0 | 15.50 | 0.018261 | ±2.5 | PASS |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| GSM850 | 251 | NV | 10 | 15.95 | 0.018791 | ±2.5 | PASS |
| GSM850 | 251 | NV | 20 | 15.40 | 0.018143 | ±2.5 | PASS |
| GSM850 | 251 | NV | 30 | 16.63 | 0.019592 | ±2.5 | PASS |
| GSM850 | 251 | NV | 40 | 18.18 | 0.021418 | ±2.5 | PASS |
| GSM850 | 251 | NV | 50 | 17.21 | 0.020276 | ±2.5 | PASS |
| GPRS850 | 251 | NV | -30 | 24.76 | 0.029171 | ±2.5 | PASS |
| GPRS850 | 251 | NV | -20 | 25.34 | 0.029854 | ±2.5 | PASS |
| GPRS850 | 251 | NV | -10 | 25.18 | 0.029665 | ±2.5 | PASS |
| GPRS850 | 251 | NV | 0 | 24.15 | 0.028452 | ±2.5 | PASS |
| GPRS850 | 251 | NV | 10 | 23.86 | 0.028110 | ±2.5 | PASS |
| GPRS850 | 251 | NV | 20 | 25.28 | 0.029783 | ±2.5 | PASS |
| GPRS850 | 251 | NV | 30 | 25.28 | 0.029783 | ±2.5 | PASS |
| GPRS850 | 251 | NV | 40 | 25.22 | 0.029713 | ±2.5 | PASS |
| GPRS850 | 251 | NV | 50 | 24.28 | 0.028605 | ±2.5 | PASS |
| EGPRS850 | 251 | NV | -30 | 22.83 | 0.026897 | ±2.5 | PASS |
| EGPRS850 | 251 | NV | -20 | 23.63 | 0.027839 | ±2.5 | PASS |
| EGPRS850 | 251 | NV | -10 | 22.96 | 0.027050 | ±2.5 | PASS |
| EGPRS850 | 251 | NV | 0 | 23.21 | 0.027344 | ±2.5 | PASS |
| EGPRS850 | 251 | NV | 10 | 23.15 | 0.027274 | ±2.5 | PASS |
| EGPRS850 | 251 | NV | 20 | 22.86 | 0.026932 | ±2.5 | PASS |
| EGPRS850 | 251 | NV | 30 | 22.70 | 0.026744 | ±2.5 | PASS |
| EGPRS850 | 251 | NV | 40 | 22.08 | 0.026013 | ±2.5 | PASS |
| EGPRS850 | 251 | NV | 50 | 22.73 | 0.026779 | ±2.5 | PASS |
| GSM1900 | 512 | NV | -30 | 16.43 | 0.008880 | ±2.5 | PASS |
| GSM1900 | 512 | NV | -20 | 15.40 | 0.008323 | ±2.5 | PASS |
| GSM1900 | 512 | NV | -10 | 15.63 | 0.008448 | ±2.5 | PASS |
| GSM1900 | 512 | NV | 0 | 16.89 | 0.009129 | ±2.5 | PASS |
| GSM1900 | 512 | NV | 10 | 15.85 | 0.008567 | ±2.5 | PASS |
| GSM1900 | 512 | NV | 20 | 18.02 | 0.009739 | ±2.5 | PASS |
| GSM1900 | 512 | NV | 30 | 15.11 | 0.008167 | ±2.5 | PASS |
| GSM1900 | 512 | NV | 40 | 15.21 | 0.008221 | ±2.5 | PASS |
| GSM1900 | 512 | NV | 50 | 15.63 | 0.008448 | ±2.5 | PASS |
| GPRS1900 | 512 | NV | -30 | 25.93 | 0.014015 | ±2.5 | PASS |
| GPRS1900 | 512 | NV | -20 | 25.28 | 0.013663 | ±2.5 | PASS |
| GPRS1900 | 512 | NV | -10 | 26.51 | 0.014328 | ±2.5 | PASS |
| GPRS1900 | 512 | NV | 0 | 26.31 | 0.014220 | ±2.5 | PASS |
| GPRS1900 | 512 | NV | 10 | 27.89 | 0.015074 | ±2.5 | PASS |
| GPRS1900 | 512 | NV | 20 | 27.31 | 0.014761 | ±2.5 | PASS |
| GPRS1900 | 512 | NV | 30 | 27.22 | 0.014712 | ±2.5 | PASS |
| GPRS1900 | 512 | NV | 40 | 26.96 | 0.014571 | ±2.5 | PASS |
| GPRS1900 | 512 | NV | 50 | 20.08 | 0.010853 | ±2.5 | PASS |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| EGPRS1900 | 512 | NV | -30 | 27.41 | 0.014815 | ±2.5 | PASS |
| EGPRS1900 | 512 | NV | -20 | 26.57 | 0.014361 | ±2.5 | PASS |
| EGPRS1900 | 512 | NV | -10 | 25.60 | 0.013836 | ±2.5 | PASS |
| EGPRS1900 | 512 | NV | 0 | 27.02 | 0.014604 | ±2.5 | PASS |
| EGPRS1900 | 512 | NV | 10 | 25.80 | 0.013944 | ±2.5 | PASS |
| EGPRS1900 | 512 | NV | 20 | 27.73 | 0.014988 | ±2.5 | PASS |
| EGPRS1900 | 512 | NV | 30 | 26.38 | 0.014258 | ±2.5 | PASS |
| EGPRS1900 | 512 | NV | 40 | 25.80 | 0.013944 | ±2.5 | PASS |
| EGPRS1900 | 512 | NV | 50 | 27.25 | 0.014728 | ±2.5 | PASS |
| GSM1900 | 661 | NV | -30 | 16.72 | 0.008894 | ±2.5 | PASS |
| GSM1900 | 661 | NV | -20 | 17.98 | 0.009564 | ±2.5 | PASS |
| GSM1900 | 661 | NV | -10 | 17.40 | 0.009255 | ±2.5 | PASS |
| GSM1900 | 661 | NV | 0 | 14.46 | 0.007691 | ±2.5 | PASS |
| GSM1900 | 661 | NV | 10 | 20.34 | 0.010819 | ±2.5 | PASS |
| GSM1900 | 661 | NV | 20 | 17.11 | 0.009101 | ±2.5 | PASS |
| GSM1900 | 661 | NV | 30 | 18.47 | 0.009824 | ±2.5 | PASS |
| GSM1900 | 661 | NV | 40 | 18.76 | 0.009979 | ±2.5 | PASS |
| GSM1900 | 661 | NV | 50 | 16.85 | 0.008963 | ±2.5 | PASS |
| GPRS1900 | 661 | NV | -30 | 29.12 | 0.015489 | ±2.5 | PASS |
| GPRS1900 | 661 | NV | -20 | 28.73 | 0.015282 | ±2.5 | PASS |
| GPRS1900 | 661 | NV | -10 | 29.67 | 0.015782 | ±2.5 | PASS |
| GPRS1900 | 661 | NV | 0 | 29.09 | 0.015473 | ±2.5 | PASS |
| GPRS1900 | 661 | NV | 10 | 30.54 | 0.016245 | ±2.5 | PASS |
| GPRS1900 | 661 | NV | 20 | 26.67 | 0.014186 | ±2.5 | PASS |
| GPRS1900 | 661 | NV | 30 | 27.18 | 0.014457 | ±2.5 | PASS |
| GPRS1900 | 661 | NV | 40 | 28.41 | 0.015112 | ±2.5 | PASS |
| GPRS1900 | 661 | NV | 50 | 27.22 | 0.014479 | ±2.5 | PASS |
| EGPRS1900 | 661 | NV | -30 | 24.18 | 0.012862 | ±2.5 | PASS |
| EGPRS1900 | 661 | NV | -20 | 25.34 | 0.013479 | ±2.5 | PASS |
| EGPRS1900 | 661 | NV | -10 | 25.44 | 0.013532 | ±2.5 | PASS |
| EGPRS1900 | 661 | NV | 0 | 21.34 | 0.011351 | ±2.5 | PASS |
| EGPRS1900 | 661 | NV | 10 | 24.21 | 0.012878 | ±2.5 | PASS |
| EGPRS1900 | 661 | NV | 20 | 24.25 | 0.012899 | ±2.5 | PASS |
| EGPRS1900 | 661 | NV | 30 | 24.44 | 0.013000 | ±2.5 | PASS |
| EGPRS1900 | 661 | NV | 40 | 25.70 | 0.013670 | ±2.5 | PASS |
| EGPRS1900 | 661 | NV | 50 | 23.18 | 0.012330 | ±2.5 | PASS |
| GSM1900 | 810 | NV | -30 | 15.34 | 0.008032 | ±2.5 | PASS |
| GSM1900 | 810 | NV | -20 | 20.40 | 0.010682 | ±2.5 | PASS |
| GSM1900 | 810 | NV | -10 | 17.34 | 0.009079 | ±2.5 | PASS |
| GSM1900 | 810 | NV | 0 | 20.15 | 0.010551 | ±2.5 | PASS |
| GSM1900 | 810 | NV | 10 | 21.57 | 0.011294 | ±2.5 | PASS |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| GSM1900 | 810 | NV | 20 | 16.47 | 0.008624 | ±2.5 | PASS |
| GSM1900 | 810 | NV | 30 | 16.05 | 0.008404 | ±2.5 | PASS |
| GSM1900 | 810 | NV | 40 | 15.66 | 0.008200 | ±2.5 | PASS |
| GSM1900 | 810 | NV | 50 | 15.82 | 0.008284 | ±2.5 | PASS |
| GPRS1900 | 810 | NV | -30 | 25.73 | 0.013473 | ±2.5 | PASS |
| GPRS1900 | 810 | NV | -20 | 28.86 | 0.015112 | ±2.5 | PASS |
| GPRS1900 | 810 | NV | -10 | 26.18 | 0.013708 | ±2.5 | PASS |
| GPRS1900 | 810 | NV | 0 | 29.28 | 0.015331 | ±2.5 | PASS |
| GPRS1900 | 810 | NV | 10 | 30.51 | 0.015975 | ±2.5 | PASS |
| GPRS1900 | 810 | NV | 20 | 34.00 | 0.017803 | ±2.5 | PASS |
| GPRS1900 | 810 | NV | 30 | 29.15 | 0.015263 | ±2.5 | PASS |
| GPRS1900 | 810 | NV | 40 | 30.19 | 0.015808 | ±2.5 | PASS |
| GPRS1900 | 810 | NV | 50 | 30.15 | 0.015787 | ±2.5 | PASS |
| EGPRS1900 | 810 | NV | -30 | 26.83 | 0.014049 | ±2.5 | PASS |
| EGPRS1900 | 810 | NV | -20 | 24.44 | 0.012797 | ±2.5 | PASS |
| EGPRS1900 | 810 | NV | -10 | 26.22 | 0.013729 | ±2.5 | PASS |
| EGPRS1900 | 810 | NV | 0 | 24.99 | 0.013085 | ±2.5 | PASS |
| EGPRS1900 | 810 | NV | 10 | 25.60 | 0.013405 | ±2.5 | PASS |
| EGPRS1900 | 810 | NV | 20 | 24.41 | 0.012781 | ±2.5 | PASS |
| EGPRS1900 | 810 | NV | 30 | 24.34 | 0.012745 | ±2.5 | PASS |
| EGPRS1900 | 810 | NV | 40 | 25.89 | 0.013556 | ±2.5 | PASS |
| EGPRS1900 | 810 | NV | 50 | 25.51 | 0.013357 | ±2.5 | PASS |

# Appendix G: Modulation Characteristics

## Test Result

| Band | Channel | Result | Verdict |
|---|---|---|---|
| GSM850 | 128 | PASS | PASS |
| GPRS850 | 128 | PASS | PASS |
| EGPRS850 | 128 | PASS | PASS |
| GSM850 | 190 | PASS | PASS |
| GPRS850 | 190 | PASS | PASS |
| EGPRS850 | 190 | PASS | PASS |
| GSM850 | 251 | PASS | PASS |
| GPRS850 | 251 | PASS | PASS |
| EGPRS850 | 251 | PASS | PASS |
| GSM1900 | 512 | PASS | PASS |
| GPRS1900 | 512 | PASS | PASS |
| EGPRS1900 | 512 | PASS | PASS |
| GSM1900 | 661 | PASS | PASS |
| GPRS1900 | 661 | PASS | PASS |
| EGPRS1900 | 661 | PASS | PASS |
| GSM1900 | 810 | PASS | PASS |
| GPRS1900 | 810 | PASS | PASS |
| EGPRS1900 | 810 | PASS | PASS |