

29/12/19 12:29:14.696 INFO: Switching on BG96
29/12/19 12:29:15.877 INFO: Switched on BG96 in 1176ms
29/12/19 12:29:19.523 INFO: RX> "RDY"
29/12/19 12:29:19.837 INFO: TX> "ATI"
29/12/19 12:29:19.842 INFO: RX> "ATI"
29/12/19 12:29:19.846 INFO: RX> "Quectel"
29/12/19 12:29:19.851 INFO: RX> "BG96"
29/12/19 12:29:19.856 INFO: RX> "Revision: BG96MAR02A07M1G0K"
29/12/19 12:29:20.141 INFO: TX> "ATI"
29/12/19 12:29:20.146 INFO: RX> "ATI"
29/12/19 12:29:20.150 INFO: RX> "Quectel"
29/12/19 12:29:20.155 INFO: RX> "BG96"
29/12/19 12:29:20.160 INFO: RX> "Revision: BG96MAR02A07M1G"
29/12/19 12:29:20.166 INFO: RX> "OK"
29/12/19 12:29:20.171 INFO: TX> "AT&F"
29/12/19 12:29:20.176 INFO: RX> "AT&F"
29/12/19 12:29:20.180 INFO: RX> "OK"
29/12/19 12:29:20.186 INFO: TX> "AT+QPRTPARA?"
29/12/19 12:29:20.191 INFO: RX> "AT+QPRTPARA?"
29/12/19 12:29:20.384 INFO: RX> "+QPRTPARA: 1,1,1,1"
29/12/19 12:29:20.390 INFO: RX> "OK"
29/12/19 12:29:20.395 INFO: TX> "AT+GSN"
29/12/19 12:29:20.400 INFO: RX> "AT+GSN"
29/12/19 12:29:20.405 INFO: RX> "868446031579432"
29/12/19 12:29:20.410 INFO: RX> "OK"
29/12/19 12:29:20.415 INFO: TX> "AT+CIMI"
29/12/19 12:29:20.420 INFO: RX> "AT+CIMI"
29/12/19 12:29:20.425 INFO: RX> "204080812705119"
29/12/19 12:29:20.431 INFO: RX> "OK"
29/12/19 12:29:20.436 INFO: TX> "AT+QCCID"
29/12/19 12:29:20.441 INFO: RX> "AT+QCCID"
29/12/19 12:29:20.446 INFO: RX> "+QCCID: 8931089318119314399F"
29/12/19 12:29:20.453 INFO: RX> "OK"
29/12/19 12:29:20.562 INFO: TX> "AT+CFUN=1"
29/12/19 12:29:20.567 INFO: RX> "AT+CFUN=1"
29/12/19 12:29:20.572 INFO: RX> "OK"
29/12/19 12:29:20.577 INFO: TX> "AT+CMEE=1"
29/12/19 12:29:20.582 INFO: RX> "AT+CMEE=1"
29/12/19 12:29:20.587 INFO: RX> "OK"
29/12/19 12:29:20.593 INFO: TX> "AT+QCFG="psm/urc",1"
29/12/19 12:29:20.600 INFO: RX> "AT+QCFG="psm/urc",1"
29/12/19 12:29:20.605 INFO: RX> "OK"
29/12/19 12:29:20.611 INFO: TX> "AT+CPSMS=0"
29/12/19 12:29:20.616 INFO: RX> "AT+CPSMS=0"
29/12/19 12:29:20.933 INFO: RX> "OK"
29/12/19 12:29:20.941 INFO: TX>
"AT+QICSGP=1,1,"intelligence.m2m","", "",3"
29/12/19 12:29:20.950 INFO: RX>
"AT+QICSGP=1,1,"intelligence.m2m","", "",3"
29/12/19 12:29:20.958 INFO: RX> "OK"
29/12/19 12:29:20.964 INFO: TX> "AT+QCFG="roamservice",1,1"
29/12/19 12:29:20.971 INFO: RX> "AT+QCFG="roamservice",1,1"
29/12/19 12:29:20.977 INFO: RX> "OK"
29/12/19 12:29:20.987 INFO: TX>

"AT+QCFG="band",0F,000000400A0E189F,000000000A0E189F,1"
29/12/19 12:29:20.996 INFO: RX>
"AT+QCFG="band",0F,000000400A0E189F,000000000A0E189F,1"
29/12/19 12:29:21.005 INFO: RX> "OK"
29/12/19 12:29:21.012 INFO: TX> "AT+QCFG="nwscanseq",010203,1"
29/12/19 12:29:21.019 INFO: RX> "AT+QCFG="nwscanseq",010203,1"
29/12/19 12:29:21.026 INFO: RX> "OK"
29/12/19 12:29:21.033 INFO: TX> "AT+QCFG="iotopmode",1,1"
29/12/19 12:29:21.039 INFO: RX> "AT+QCFG="iotopmode",1,1"
29/12/19 12:29:21.046 INFO: RX> "OK"
29/12/19 12:29:21.052 INFO: TX> "AT+QCFG="nwscanmode",1,1"
29/12/19 12:29:21.059 INFO: RX> "AT+QCFG="nwscanmode",1,1"
29/12/19 12:29:21.065 INFO: RX> "OK"
29/12/19 12:29:21.072 INFO: TX> "AT+QHTTPCFG="contextid",1"
29/12/19 12:29:21.079 INFO: RX> "AT+QHTTPCFG="contextid",1"
29/12/19 12:29:21.085 INFO: RX> "OK"
29/12/19 12:29:21.092 INFO: TX> "AT+QHTTPCFG="contenttype",1"
29/12/19 12:29:21.099 INFO: RX> "AT+QHTTPCFG="contenttype",1"
29/12/19 12:29:21.105 INFO: RX> "OK"
29/12/19 12:29:21.112 INFO: TX> "AT+QHTTPCFG="sslctxid",1"
29/12/19 12:29:21.119 INFO: RX> "AT+QHTTPCFG="sslctxid",1"
29/12/19 12:29:21.125 INFO: RX> "OK"
29/12/19 12:29:21.132 INFO: TX> "AT+QSSLCFG="sslversion",1,3"
29/12/19 12:29:21.139 INFO: RX> "AT+QSSLCFG="sslversion",1,3"
29/12/19 12:29:21.145 INFO: RX> "OK"
29/12/19 12:29:21.155 INFO: TX>
"AT+QSSLCFG="ciphersuite",1,0XC02F,0XC028,0XC027,0XC014,0XC013"
29/12/19 12:29:21.166 INFO: RX>
"AT+QSSLCFG="ciphersuite",1,0XC02F,0XC028,0XC027,0XC014,0XC013"
29/12/19 12:29:21.175 INFO: RX> "OK"
29/12/19 12:29:21.183 INFO: TX> "AT+QSSLCFG="cacert",1,"ufs:ca.pem"
29/12/19 12:29:21.191 INFO: RX> "AT+QSSLCFG="cacert",1,"ufs:ca.pem"
29/12/19 12:29:21.198 INFO: RX> "OK"
29/12/19 12:29:21.204 INFO: TX> "AT+QSSLCFG="seclevel",1,1"
29/12/19 12:29:21.211 INFO: RX> "AT+QSSLCFG="seclevel",1,1"
29/12/19 12:29:21.218 INFO: RX> "OK"
29/12/19 12:29:21.223 INFO: TX> "AT+CPIN?"
29/12/19 12:29:21.228 INFO: RX> "AT+CPIN?"
29/12/19 12:29:21.233 INFO: RX> "+CPIN: READY"
29/12/19 12:29:21.238 INFO: RX> "OK"
29/12/19 12:29:21.553 INFO: TX> "AT+CGATT=1"
29/12/19 12:29:21.559 INFO: RX> "AT+CGATT=1"
29/12/19 12:29:27.073 INFO: RX> "OK"
29/12/19 12:29:27.079 INFO: TX> "AT+COPS=3,2"
29/12/19 12:29:27.084 INFO: RX> "AT+COPS=3,2"
29/12/19 12:29:27.089 INFO: RX> "OK"
29/12/19 12:29:27.095 INFO: TX> "AT+CGREG?"
29/12/19 12:29:27.100 INFO: RX> "AT+CGREG?"
29/12/19 12:29:27.105 INFO: RX> "+CGREG: 0,5"
29/12/19 12:29:27.110 INFO: RX> "OK"
29/12/19 12:29:27.115 INFO: TX> "AT+COPS?"
29/12/19 12:29:27.120 INFO: RX> "AT+COPS?"
29/12/19 12:29:27.125 INFO: RX> "+COPS: 0,2,"23415",0"
29/12/19 12:29:27.131 INFO: RX> "OK"

29/12/19 12:29:31.604 INFO: Switching off BG96
29/12/19 12:29:34.464 INFO: Switched off BG96 in 2855ms
29/12/19 12:30:26.306 INFO: Switching on BG96
29/12/19 12:30:27.487 INFO: Switched on BG96 in 1176ms
29/12/19 12:30:31.109 INFO: RX> "RDY"
29/12/19 12:30:31.423 INFO: TX> "ATI"
29/12/19 12:30:31.428 INFO: RX> "ATI"
29/12/19 12:30:31.433 INFO: RX> "Quectel"
29/12/19 12:30:31.437 INFO: RX> "BG96"
29/12/19 12:30:31.442 INFO: RX> "Revision: BG96MAR02A07M1G"
29/12/19 12:30:31.449 INFO: RX> "OK"
29/12/19 12:30:31.453 INFO: TX> "AT&F"
29/12/19 12:30:31.458 INFO: RX> "AT&F"
29/12/19 12:30:31.463 INFO: RX> "OK"
29/12/19 12:30:31.468 INFO: TX> "AT+QPRTPARA?"
29/12/19 12:30:31.474 INFO: RX> "AT+QPRTPARA?"
29/12/19 12:30:31.679 INFO: RX> "+QPRTPARA: 1,1,1,1"
29/12/19 12:30:31.685 INFO: RX> "OK"
29/12/19 12:30:31.690 INFO: TX> "AT+GSN"
29/12/19 12:30:31.695 INFO: RX> "AT+GSN"
29/12/19 12:30:31.700 INFO: RX> "868446031579432"
29/12/19 12:30:31.705 INFO: RX> "OK"
29/12/19 12:30:31.710 INFO: TX> "AT+CIMI"
29/12/19 12:30:31.715 INFO: RX> "AT+CIMI"
29/12/19 12:30:31.720 INFO: RX> "204080812705119"
29/12/19 12:30:31.725 INFO: RX> "OK"
29/12/19 12:30:31.731 INFO: TX> "AT+QCCID"
29/12/19 12:30:31.736 INFO: RX> "AT+QCCID"
29/12/19 12:30:31.741 INFO: RX> "+QCCID: 8931089318119314399F"
29/12/19 12:30:31.748 INFO: RX> "OK"
29/12/19 12:30:32.171 INFO: TX> "AT+CFUN=1"
29/12/19 12:30:32.176 INFO: RX> "AT+CFUN=1"
29/12/19 12:30:32.181 INFO: RX> "OK"
29/12/19 12:30:32.186 INFO: TX> "AT+CMEE=1"
29/12/19 12:30:32.191 INFO: RX> "AT+CMEE=1"
29/12/19 12:30:32.196 INFO: RX> "OK"
29/12/19 12:30:32.202 INFO: TX> "AT+QCFG="psm/urc",1"
29/12/19 12:30:32.209 INFO: RX> "AT+QCFG="psm/urc",1"
29/12/19 12:30:32.214 INFO: RX> "OK"
29/12/19 12:30:32.220 INFO: TX> "AT+CPSMS=0"
29/12/19 12:30:32.225 INFO: RX> "AT+CPSMS=0"
29/12/19 12:30:32.230 INFO: RX> "OK"
29/12/19 12:30:32.238 INFO: TX>
"AT+QICSGP=1,1,"intelligence.m2m", "", "", 3"
29/12/19 12:30:32.247 INFO: RX>
"AT+QICSGP=1,1,"intelligence.m2m", "", "", 3"
29/12/19 12:30:32.254 INFO: RX> "OK"
29/12/19 12:30:32.261 INFO: TX> "AT+QCFG="roamservice",1,1"
29/12/19 12:30:32.268 INFO: RX> "AT+QCFG="roamservice",1,1"
29/12/19 12:30:32.274 INFO: RX> "OK"
29/12/19 12:30:32.284 INFO: TX>
"AT+QCFG="band",0F,000000400A0E189F,000000000A0E189F,1"
29/12/19 12:30:32.293 INFO: RX>
"AT+QCFG="band",0F,000000400A0E189F,000000000A0E189F,1"

29/12/19 12:30:32.302 INFO: RX> "OK"
29/12/19 12:30:32.309 INFO: TX> "AT+QCFG="nwscanseq",010203,1"
29/12/19 12:30:32.316 INFO: RX> "AT+QCFG="nwscanseq",010203,1"
29/12/19 12:30:32.323 INFO: RX> "OK"
29/12/19 12:30:32.330 INFO: TX> "AT+QCFG="iotopmode",1,1"
29/12/19 12:30:32.336 INFO: RX> "AT+QCFG="iotopmode",1,1"
29/12/19 12:30:32.342 INFO: RX> "OK"
29/12/19 12:30:32.349 INFO: TX> "AT+QCFG="nwscanmode",1,1"
29/12/19 12:30:32.356 INFO: RX> "AT+QCFG="nwscanmode",1,1"
29/12/19 12:30:32.362 INFO: RX> "OK"
29/12/19 12:30:32.369 INFO: TX> "AT+QHTTPCFG="contextid",1"
29/12/19 12:30:32.376 INFO: RX> "AT+QHTTPCFG="contextid",1"
29/12/19 12:30:32.382 INFO: RX> "OK"
29/12/19 12:30:32.389 INFO: TX> "AT+QHTTPCFG="contenttype",1"
29/12/19 12:30:32.396 INFO: RX> "AT+QHTTPCFG="contenttype",1"
29/12/19 12:30:32.402 INFO: RX> "OK"
29/12/19 12:30:32.409 INFO: TX> "AT+QHTTPCFG="sslctxid",1"
29/12/19 12:30:32.416 INFO: RX> "AT+QHTTPCFG="sslctxid",1"
29/12/19 12:30:32.422 INFO: RX> "OK"
29/12/19 12:30:32.429 INFO: TX> "AT+QSSLCFG="sslversion",1,3"
29/12/19 12:30:32.436 INFO: RX> "AT+QSSLCFG="sslversion",1,3"
29/12/19 12:30:32.442 INFO: RX> "OK"
29/12/19 12:30:32.453 INFO: TX>
"AT+QSSLCFG="ciphersuite",1,0XC02F,0XC028,0XC027,0XC014,0XC013"
29/12/19 12:30:32.463 INFO: RX>
"AT+QSSLCFG="ciphersuite",1,0XC02F,0XC028,0XC027,0XC014,0XC013"
29/12/19 12:30:32.472 INFO: RX> "OK"
29/12/19 12:30:32.480 INFO: TX> "AT+QSSLCFG="cacert",1,"ufs:ca.pem"
29/12/19 12:30:32.488 INFO: RX> "AT+QSSLCFG="cacert",1,"ufs:ca.pem"
29/12/19 12:30:32.495 INFO: RX> "OK"
29/12/19 12:30:32.502 INFO: TX> "AT+QSSLCFG="seclevel",1,1"
29/12/19 12:30:32.508 INFO: RX> "AT+QSSLCFG="seclevel",1,1"
29/12/19 12:30:32.515 INFO: RX> "OK"
29/12/19 12:30:32.520 INFO: TX> "AT+CPIN?"
29/12/19 12:30:32.525 INFO: RX> "AT+CPIN?"
29/12/19 12:30:32.530 INFO: RX> "+CPIN: READY"
29/12/19 12:30:32.535 INFO: RX> "OK"
29/12/19 12:30:32.850 INFO: TX> "AT+CGATT=1"
29/12/19 12:30:32.855 INFO: RX> "AT+CGATT=1"
29/12/19 12:30:38.755 INFO: RX> "OK"
29/12/19 12:30:38.761 INFO: TX> "AT+COPS=3,2"
29/12/19 12:30:38.766 INFO: RX> "AT+COPS=3,2"
29/12/19 12:30:38.771 INFO: RX> "OK"
29/12/19 12:30:38.776 INFO: TX> "AT+CGREG?"
29/12/19 12:30:38.782 INFO: RX> "AT+CGREG?"
29/12/19 12:30:38.787 INFO: RX> "+CGREG: 0,5"
29/12/19 12:30:38.792 INFO: RX> "OK"
29/12/19 12:30:38.797 INFO: TX> "AT+COPS?"
29/12/19 12:30:38.802 INFO: RX> "AT+COPS?"
29/12/19 12:30:38.807 INFO: RX> "+COPS: 0,2,"23415",0"
29/12/19 12:30:38.813 INFO: RX> "OK"