

8/6/2024 14:02:19.248 [RX] - <CR><LF>
RDY<CR><LF>
<CR><LF>
+CFUN: 1<CR><LF>

8/6/2024 14:02:21.718 [RX] - <CR><LF>
+CPIN: READY<CR><LF>

8/6/2024 14:02:21.970 [RX] - ATE1<CR><LF>
OK<CR><LF>
AT+CFUN=0<CR><LF>
OK<CR><LF>

8/6/2024 14:02:22.151 [RX] - AT+CPSMS=0<CR><LF>
OK<CR><LF>
AT+CEDRXS=0<CR><LF>
OK<CR><LF>
AT+QNWCFG=0,1<CR><LF>
OK<CR><LF>
AT+QBAND=1,3<CR><LF>
OK<CR><LF>
AT+CGDCONT=1,"IP", ""<CR><LF>
OK<CR><LF>
AT+CFGDUALMODE=1,0<CR><LF>
OK<CR><LF>
AT+CFGRATPRIO=2<CR><LF>
OK<CR><LF>
AT+CFUN=1<CR><LF>
OK<CR><LF>
AT+CREG=2<CR><LF>
OK<CR><LF>
AT+QCCID<CR><LF>
+QCCID: 8955180800522594571<CR><LF>
<CR><LF>
OK<CR><LF>

8/6/2024 14:02:22.717 [RX] - AT+CSQ<CR><LF>
+CSQ: 99,99<CR><LF>
<CR><LF>
OK<CR><LF>

8/6/2024 14:02:24.767 [RX] - AT+CSQ<CR><LF>
+CSQ: 99,99<CR><LF>
<CR><LF>
OK<CR><LF>

8/6/2024 14:02:26.813 [RX] - AT+CSQ<CR><LF>
+CSQ: 99,99<CR><LF>
<CR><LF>
OK<CR><LF>

8/6/2024 14:02:28.858 [RX] - AT+CSQ<CR><LF>
+CSQ: 99,99<CR><LF>
<CR><LF>

OK<CR><LF>

8/6/2024 14:02:29.719 [RX] - <CR><LF>
+CREG: 1,"63BF","C789"<CR><LF>

8/6/2024 14:02:30.904 [RX] - AT+CSQ<CR><LF>
+CSQ: 27,99<CR><LF>
<CR><LF>
OK<CR><LF>

8/6/2024 14:02:32.952 [RX] - AT+CEREG?<CR><LF>
+CEREG: 0,0<CR><LF>
<CR><LF>
OK<CR><LF>
AT+CGREG?<CR><LF>
+CGREG: 0,1<CR><LF>
<CR><LF>
OK<CR><LF>
AT+COPS?<CR><LF>
+COPS: 0,2,"72423",0<CR><LF>
<CR><LF>
OK<CR><LF>
AT+QIACT=1<CR><LF>
ERROR<CR><LF>
AT+CGPADDR<CR><LF>
OK<CR><LF>
AT+CGACT=1,1
8/6/2024 14:02:33.909 [RX] - <CR><LF>
OK<CR><LF>

8/6/2024 14:02:34.065 [RX] - AT+QNTTP=1,"a.st1.ntp.br"<CR><LF>
OK<CR><LF>

8/6/2024 14:02:36.173 [RX] - <CR><LF>
+QNTTP: 0,"2024/08/06,17:02:37-12"<CR><LF>
AT+QMTCFG="ssl",1,0,1,1<CR><LF>
OK<CR><LF>
AT+QMTCFG="keepalive",1,500<CR><LF>
OK<CR><LF>
AT+QMTOPEN=1,"mqtt.thingsboard.cloud",1883<CR><LF>
OK<CR><LF>

8/6/2024 14:02:38.952 [RX] - <CR><LF>
+QMTOPEN: 1,0<CR><LF>

8/6/2024 14:02:39.068 [RX] -
AT+QMTCONN=1,"[REDACTED]"<CR>
<LF>
OK<CR><LF>

8/6/2024 14:02:39.957 [RX] - <CR><LF>
+QMTCONN: 1,0,0<CR><LF>
AT+QMTSUB=1,1,"v1/devices/me/rpc/request/+",2<CR><LF>
OK<CR><LF>

8/6/2024 14:02:41.022 [RX] - <CR><LF>

+QMTSUB: 1,1,0,1<CR><LF>

AT+CSQ<CR><LF>

+CSQ: 27,99<CR><LF>

<CR><LF>

OK<CR><LF>

8/6/2024 14:02:43.201 [RX] - AT+QMTPUB=1,1,0,0,"v1/devices/me/telemetry"<CR><LF>

> {"eui-64":"6C5CB1FFFE8EF7AD","rssi":-59,"pulseCounter":0,"timestamp":"2024-08-

06T14:02:42","dt-turnOn":"2024-08-

06T14:02:37","payload":{"sensor_01":{"total":0,"ccw":0,"cw":0,"dir":"CW"},"sensor_02"

":{"total":0,"ccw":0,"cw":0,"dir":"CW"},"sensor_03":{"total":0,"ccw":0,"cw":0,"dir":"C

W"},"sensor_04":{"total":0,"ccw":0,"cw":0,"dir":"CW"}}}<SUB>_<CR><LF>

OK<CR><LF>

<CR><LF>

+QMTPUB: 1,0,0<CR><LF>