The test cases here are described using Gherkin syntax, a non-technical, human readable language

The tests are ordered by opcode

# 0x50: check\_RQNN

|  |  |
| --- | --- |
| Given: | N/A |
| When: | The module has been put into setup mode, by any means |
| Then: | Expect that an RQNN message is received from the module under test within a certain time period |
| Additional: | The time period should allow for manual intervention to put the unit into setup (such as pressing a button) |

# 0x5E: Test\_NNRST

|  |  |
| --- | --- |
| Given: | The node number of the unit under test |
| When: | The cbus message NNRST is sent, and after a short delay, the diagnostic values for the MNS service are retrieved (RDGN) |
| Then: | Expect that the MNS uptime diagnostic value is less than 2 (seconds) |
| Additional: |  |