**Firmware and Gateware Test Log**

HW part number: HW002

HW revision: R001

Firmware version: 2021-04-24

Software version: 2021-04-24

Test case: test SPI interface

Test date: 2021-04-24

|  |  |
| --- | --- |
| **Test SPI interface**  Download firmware  Power cycle the enclosure  Enter debug session  Step through SPI write/read cycle  Verify that the MCU FW receives the byte previously written | Pass |

Summary

SPI operating in mode 3 works. This provides a simple gateware interface, as there is a well define transition for each event.