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| project | : piso Test Cases |
| Creator | : Amit Sikder |
| Created | : 14.11.2023 |
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| No | Testcase | Implementation notes | Item Details |
|----|-------------------------|---|---|
| | "name of the test name" | "short description on the point of this test" | "how the test was implemented" |
| 1 | reset_test | providing the negative reset signal to know if the device is reset to default value | Reset 0 and load data was provided sequentially then reset 0 was given and the read data should set to default value 0 . |
| 2 | read_test | load data and read twice, the last read expected to show empty value | load data was provided then applying the read operation the output should show the appropriate data . Again the read operation was applied and should show the empty value . |
| 3 | load_test | providing load data twice to know if the device is taking the last load data | load operation was applied twice but the read operation should show the last load value . |
| 4 | LSB_test | proving LSB 1 after load and LSB 0 consequently after another load to check where're the read value is from LSB for the 1st case and MSB for 2nd case | load operation was applied and read was with LSB and it should provide an accurate data then again load operation was applied and read was with MSB and it should also results accurately . |

Pass/Fail

"result of the test"

Passed

Passed

Passed

Passed
