|  |  |
| --- | --- |
| Test | Status |
| Compiler does not give any error back and everything runs smoothly | Yes  Refer to image: 6 |
| All hardware is working | Yes  Refer to image: 3 & 4 & 5 |
| Test if the rom code is still the same after  Button press | Yes  Refer to image: 7 |
| Test if rom code is the same as in logic analyzer | Yes  Refer to image: 1 & 2 |

Check-list for troubleshooting of the DS18B20 library.

For reference go to

./documents/images

1 = Logic analyzer temperature sensor 1

2 = Logic analyzer temperature sensor 2

3 = hardware

4 = hardware2

5 = hardware3

6 = compiler

7 = compiler2