ORS Assembly Checklist (Version 2026/07/10)

ORS Number: _____

Person: _____

Date: _____

Please check each item one after the another in this order, then scan or take a picture of checklist once it is filled.

Before closing the ORS

☐ Check power cable is plugged to the "PWR_PC" port on PCB

☐ Check red and black wires are in the right order

☐ Pull on both ends of power cable to check it is firmly attached

☐ Pull on both ends of ethernet data cable to check it is firmly attached

☐ Pull on LED power cable to check it is firmly attached

☐ Write down PCB and SBC serial numbers (might not be needed for all SBC, for instance for Mitac you can get the serial number after booting it in linux)

☐ Check and count that all 17 PCB (SDR board) screws are not loose

☐ Take a picture of the open ORS

Before screwing the enclosure

☐ Check there is no gap between top and bottom enclosure to make sure the red waterproof seal is placed correctly and there are no cables sticking out

ORS check after closing it

☐ Check all screws are on the enclosure

☐ Check ORS has all its label on (ORS name + ORS model +*"do not plug..."* label)