UHF RFID Reader mounted to the shop ceiling or wall
operating on 902-928 MHz
Brand Nedap
Model: ASSY OVR RFID
Interior Photographs

Description of item

Description of EUT	:	UHF RFID Reader mounted to shop ceiling or wall operating on 902-928 MHz
Manufacturer	:	N.V. Nederlandsche Apparatenfabriek "Nedap"
Brand	:	Nedap
Models	:	ASSY OVR RFID
FCC ID	:	CGDOVRRFID
IC	:	1444A-OVRRFID
Type of Service	:	New Application

Applicant information

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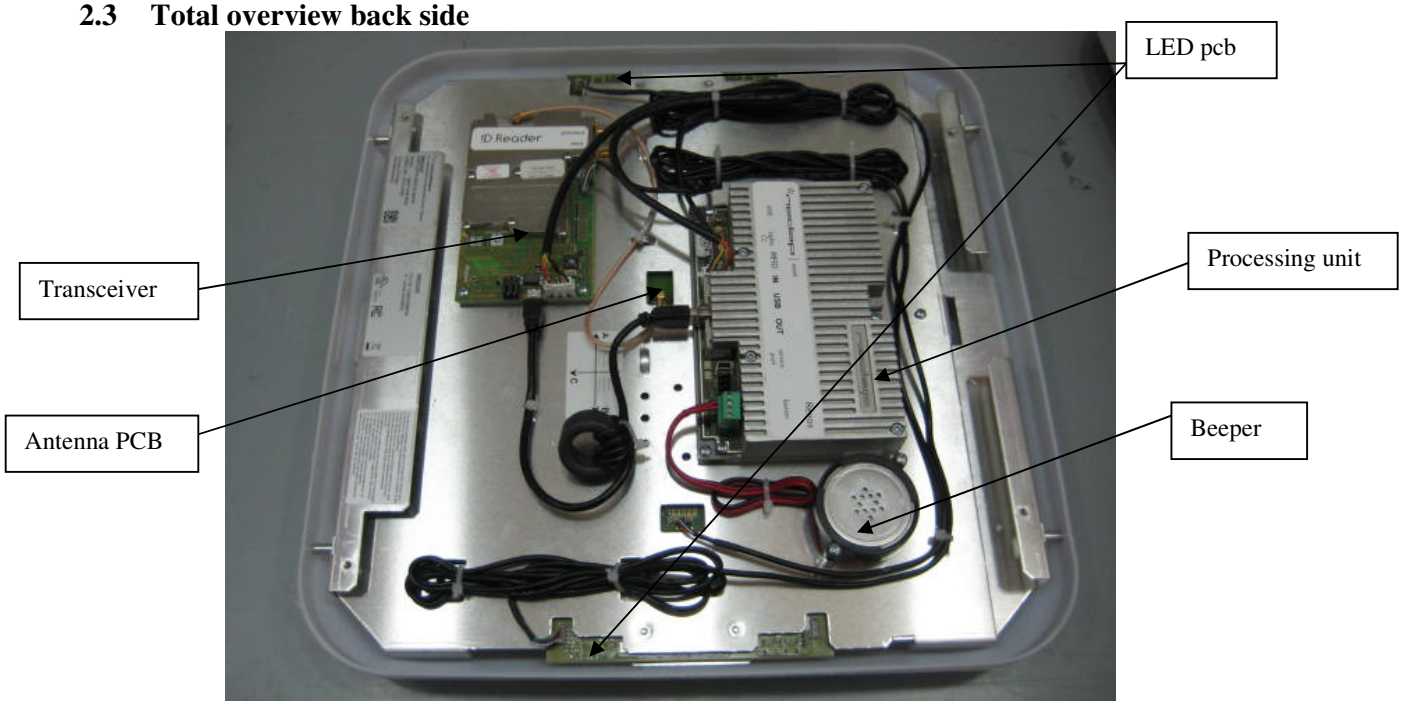
1 External Photograph of the ASSY OVR RFID

2 Internal pictures covers removed

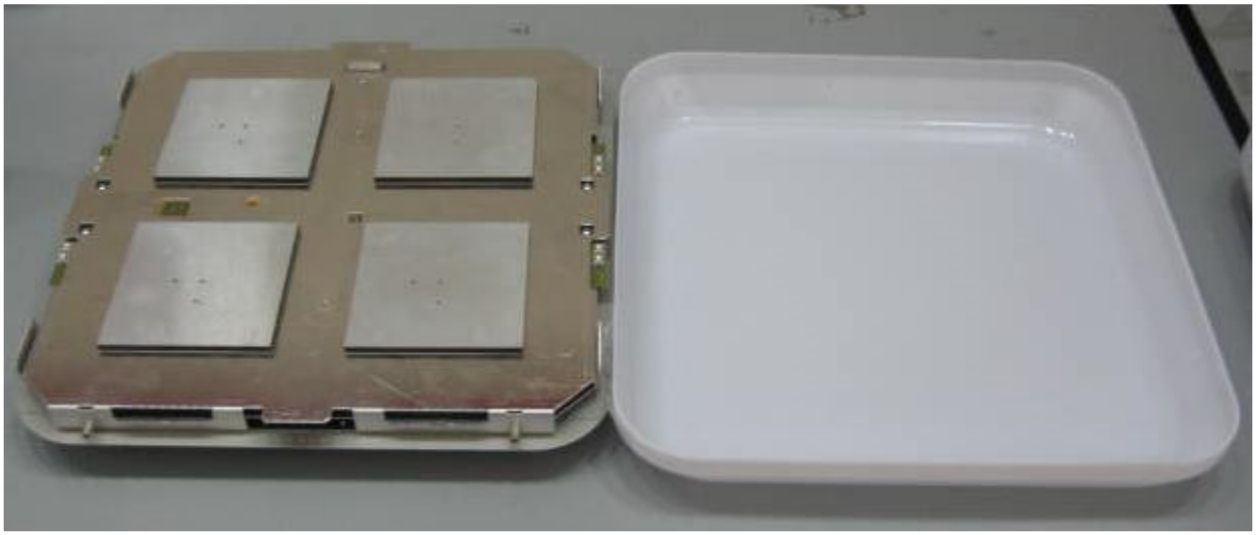
2.1 Small back cover removed

2.2 Back side cover removed

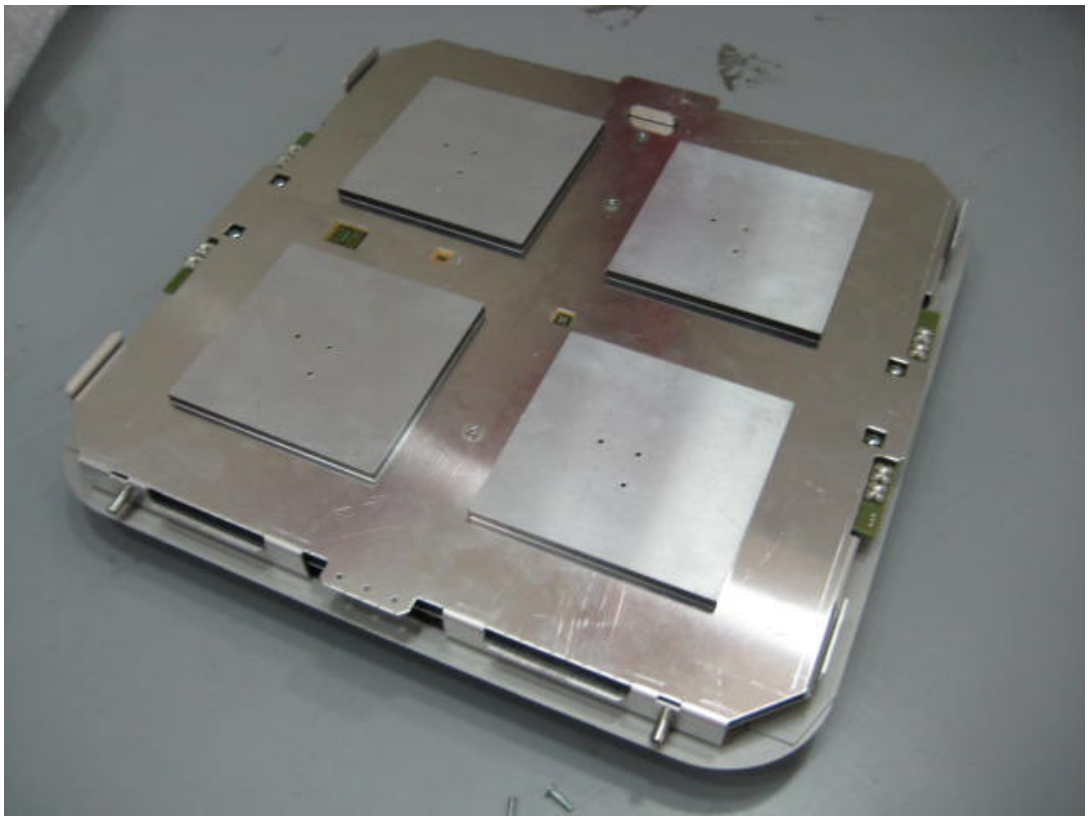
2.3 Total overview back side



2.4 Front cover removed



2.5 Antenna overview



3 Transceiver

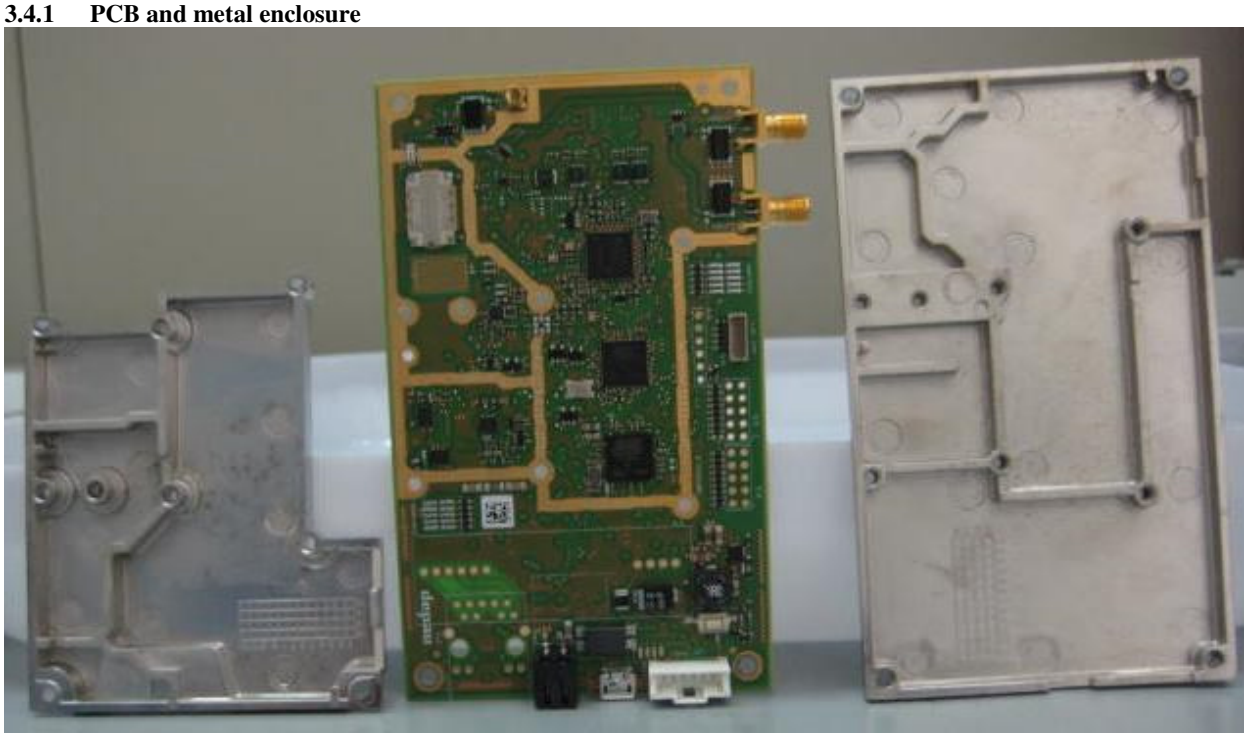
3.1 Close up connected

3.2 Transceiver board front

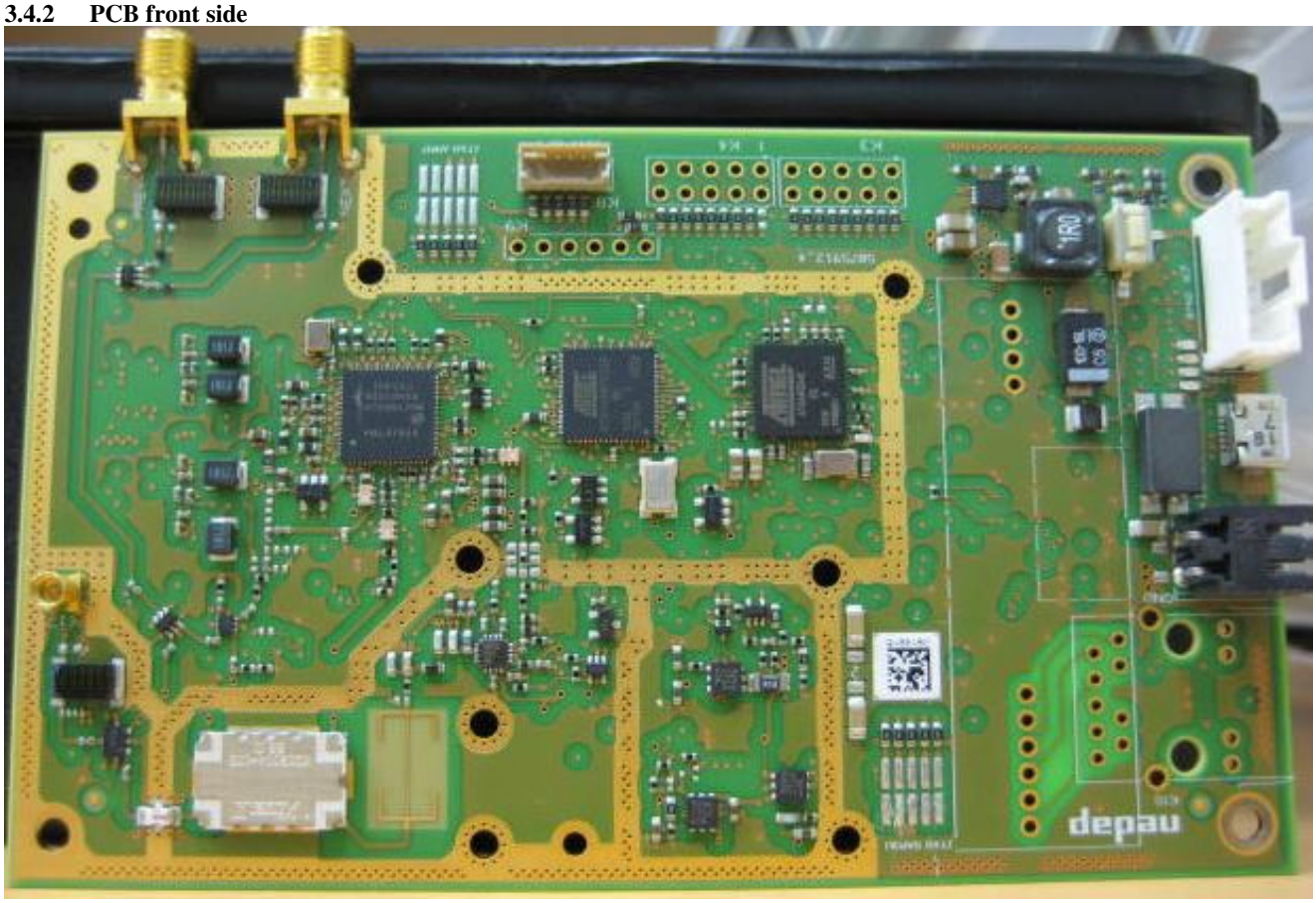
3.3 Transceiver board back side

3.4 Transceiver dismantled

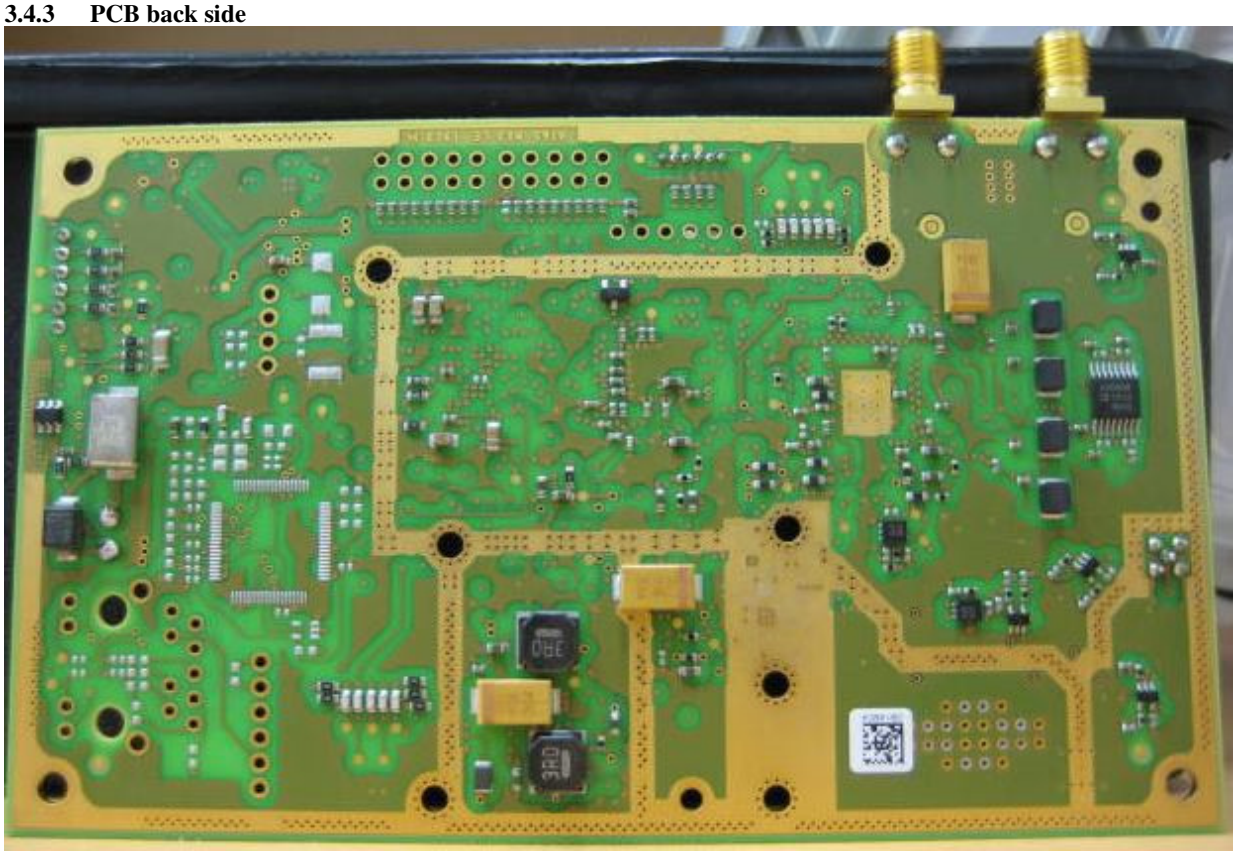
3.4.1 PCB and metal enclosure



3.4.2 PCB front side

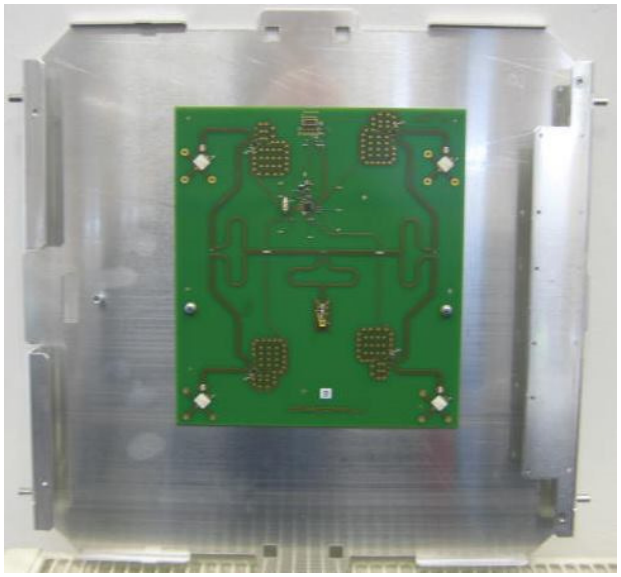


3.4.3 PCB back side

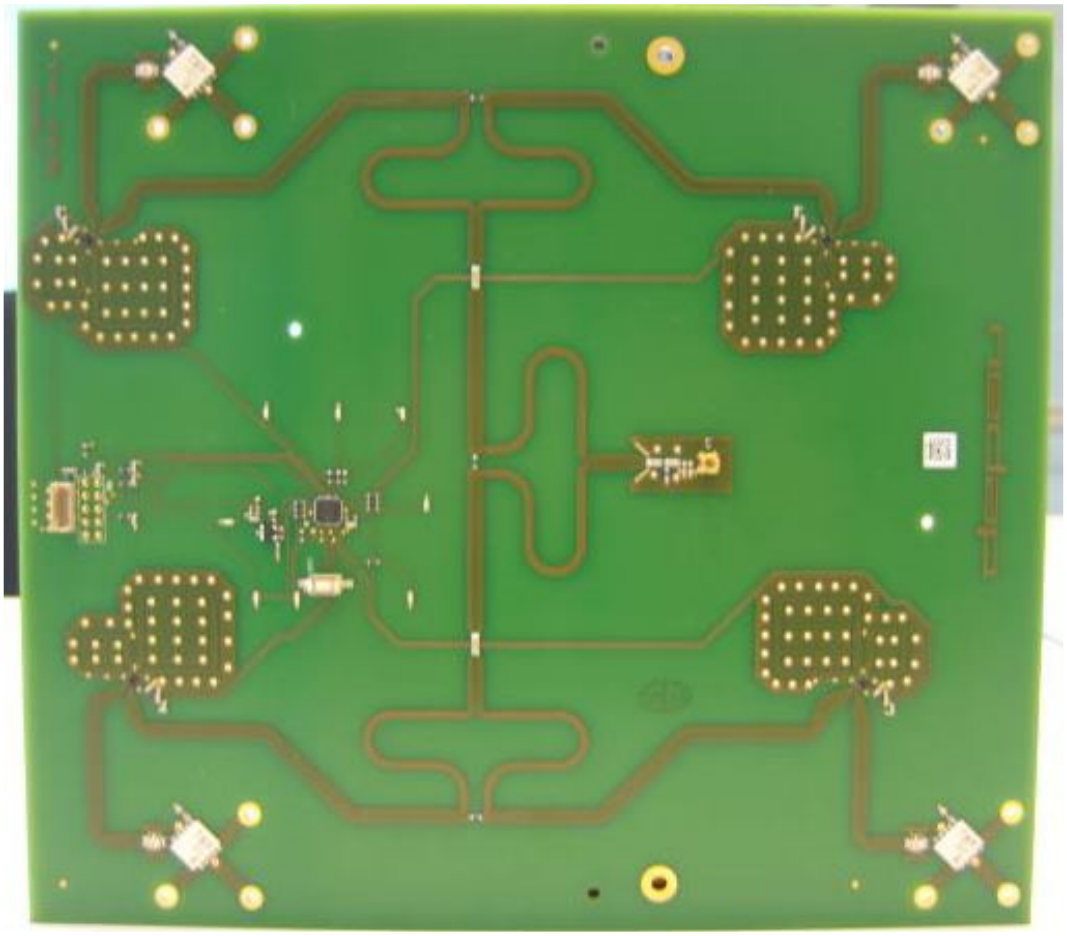


4 Antenna PCB

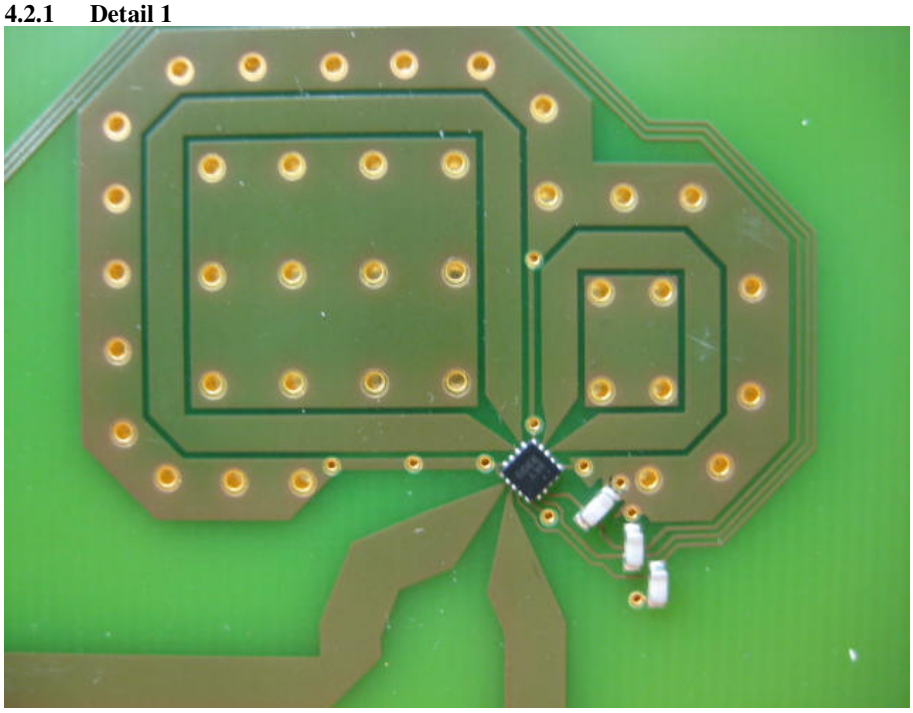
4.1 In enclosure



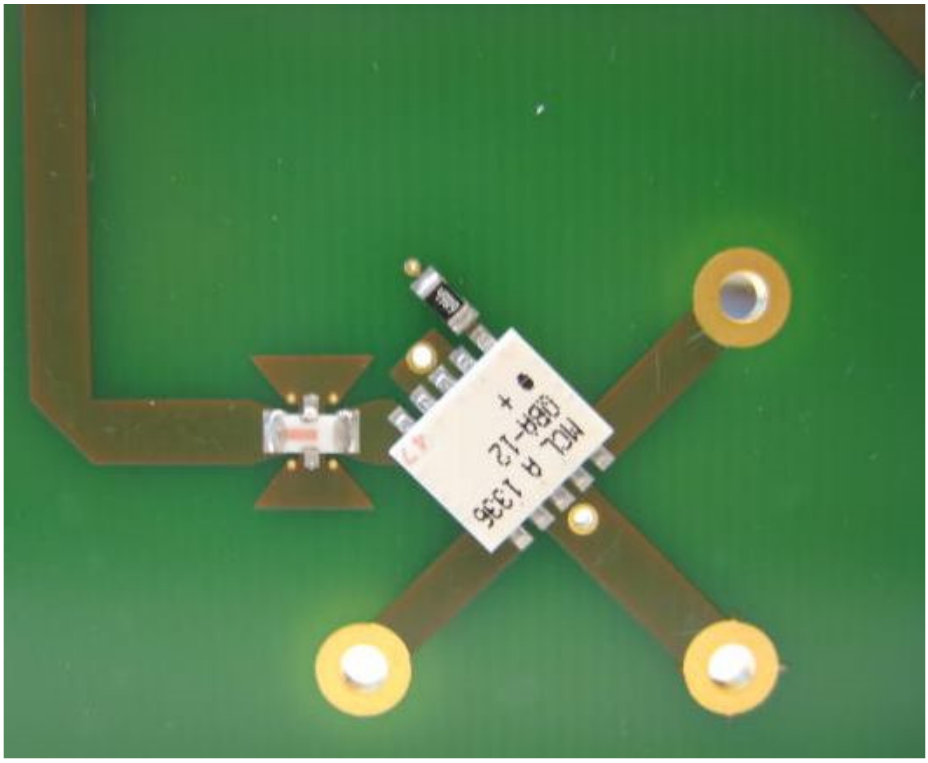
4.2 Front side



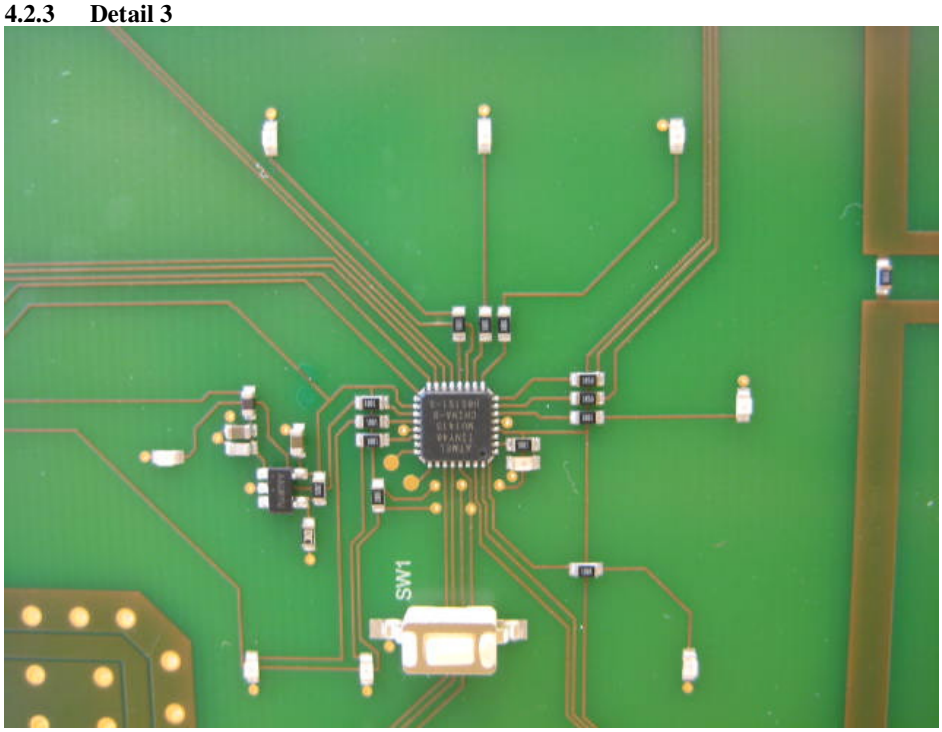
4.2.1 Detail 1



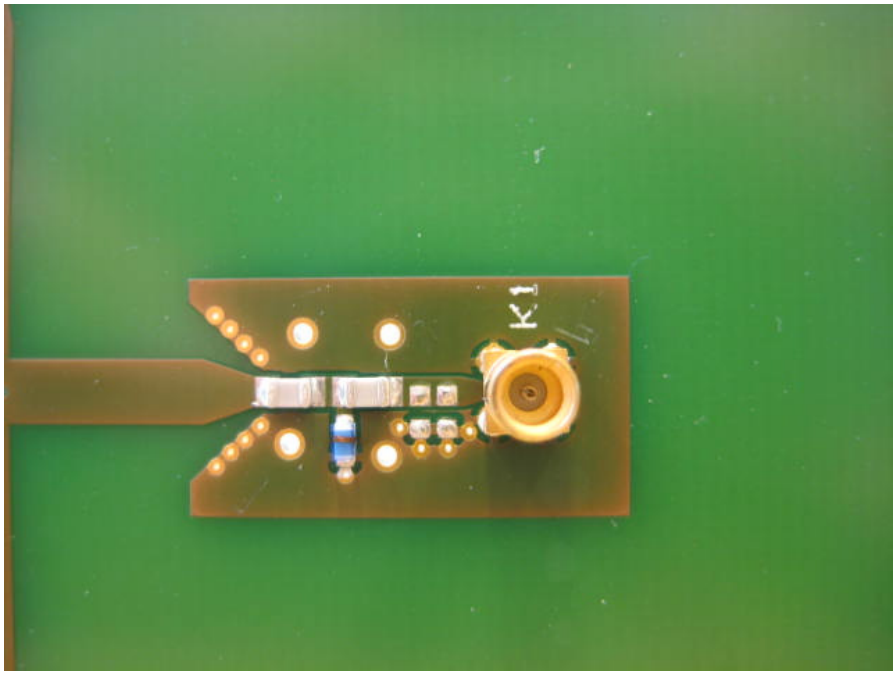
4.2.2 Detail 2



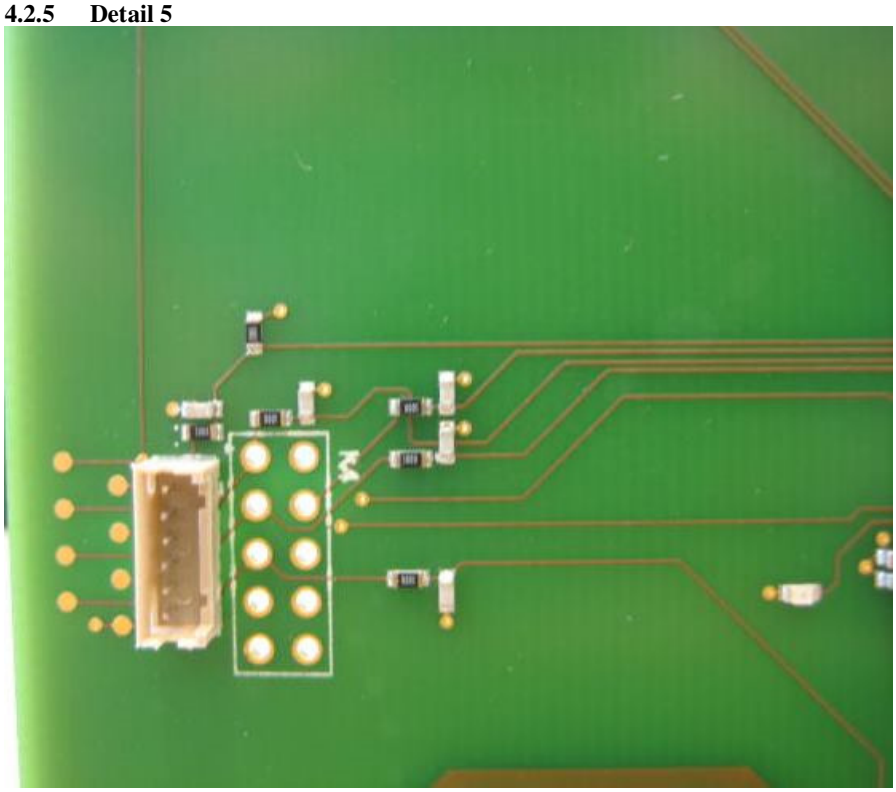
4.2.3 Detail 3



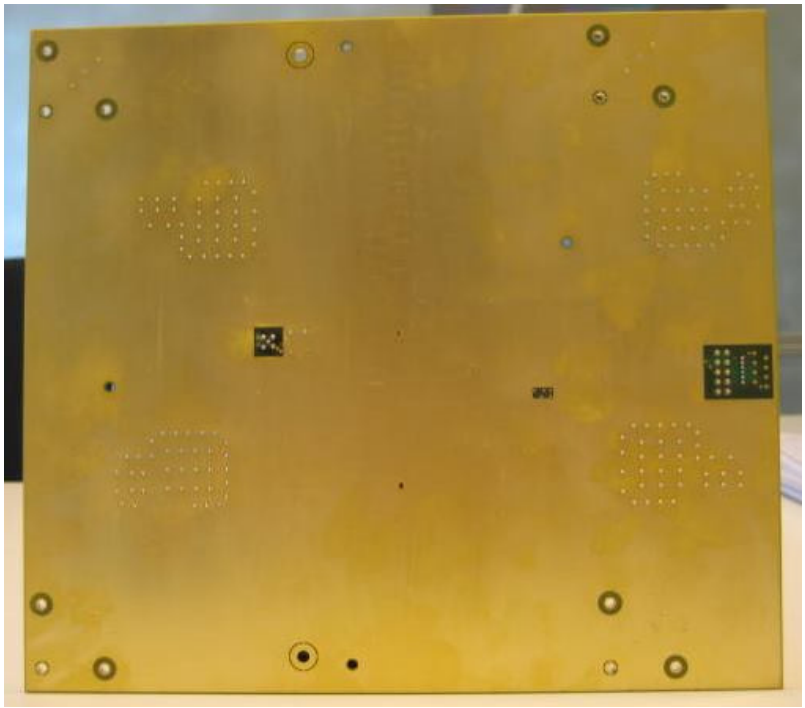
4.2.4 Detail 4



4.2.5 Detail 5



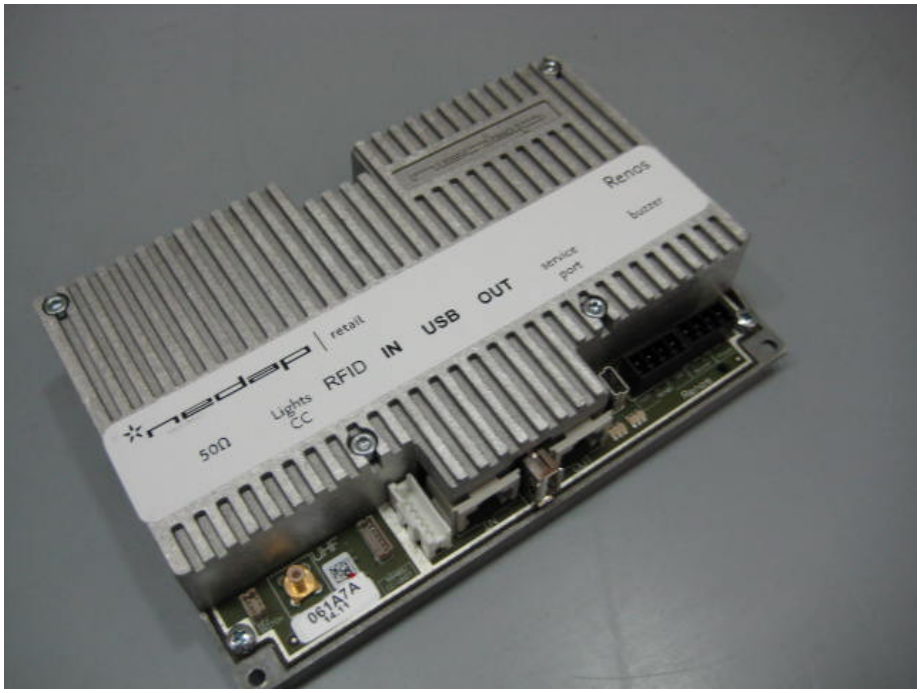
4.3 Back side



5 Processing unit called Renos

5.1 Renos still connected

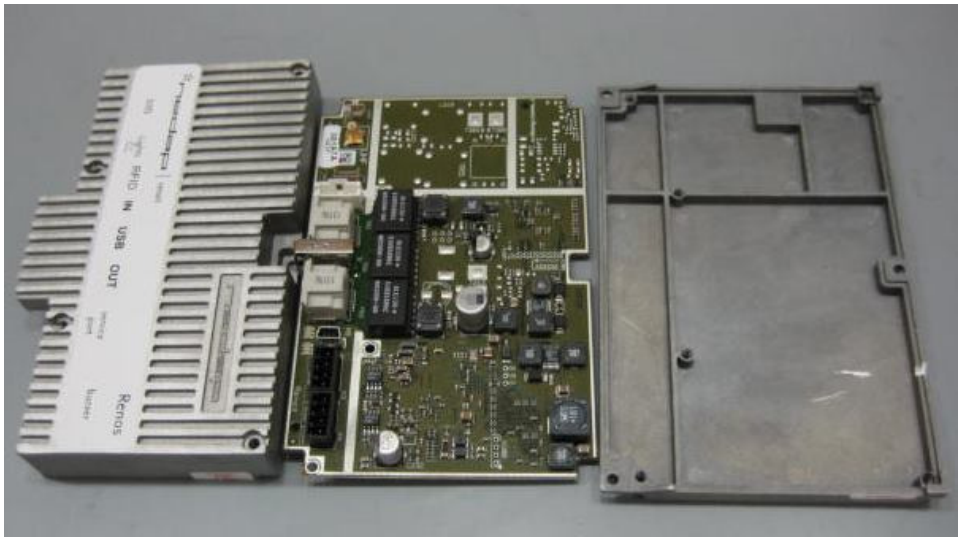
5.2 Renos unit front side



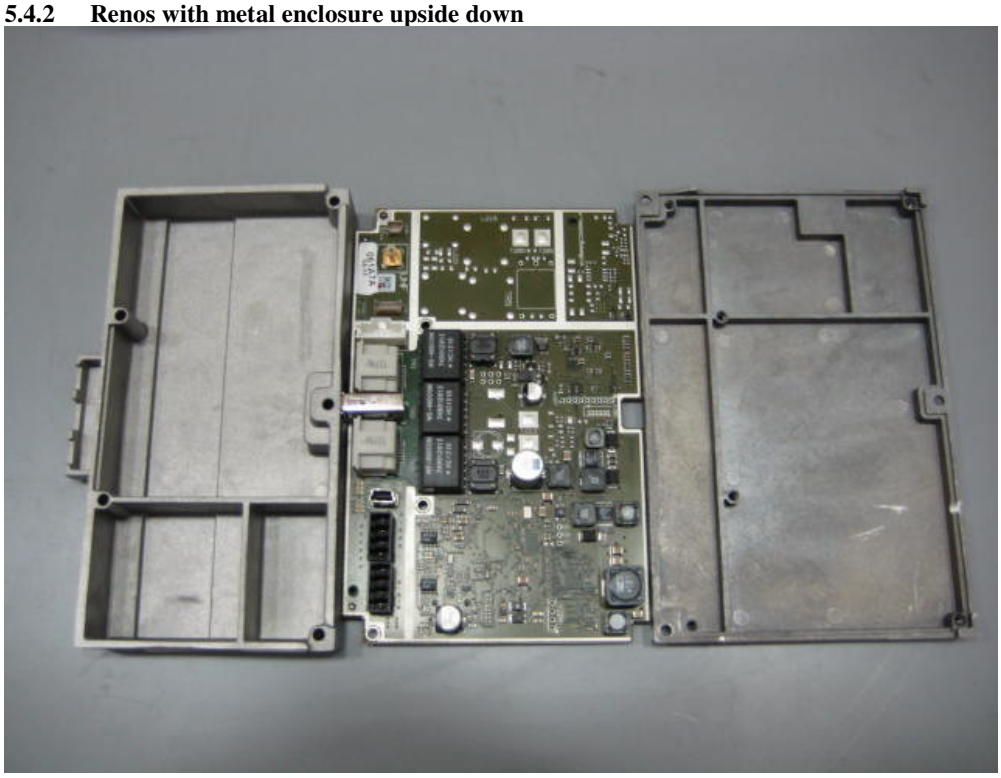
5.3 Renos unit back side

5.4 Renos unit dismantled

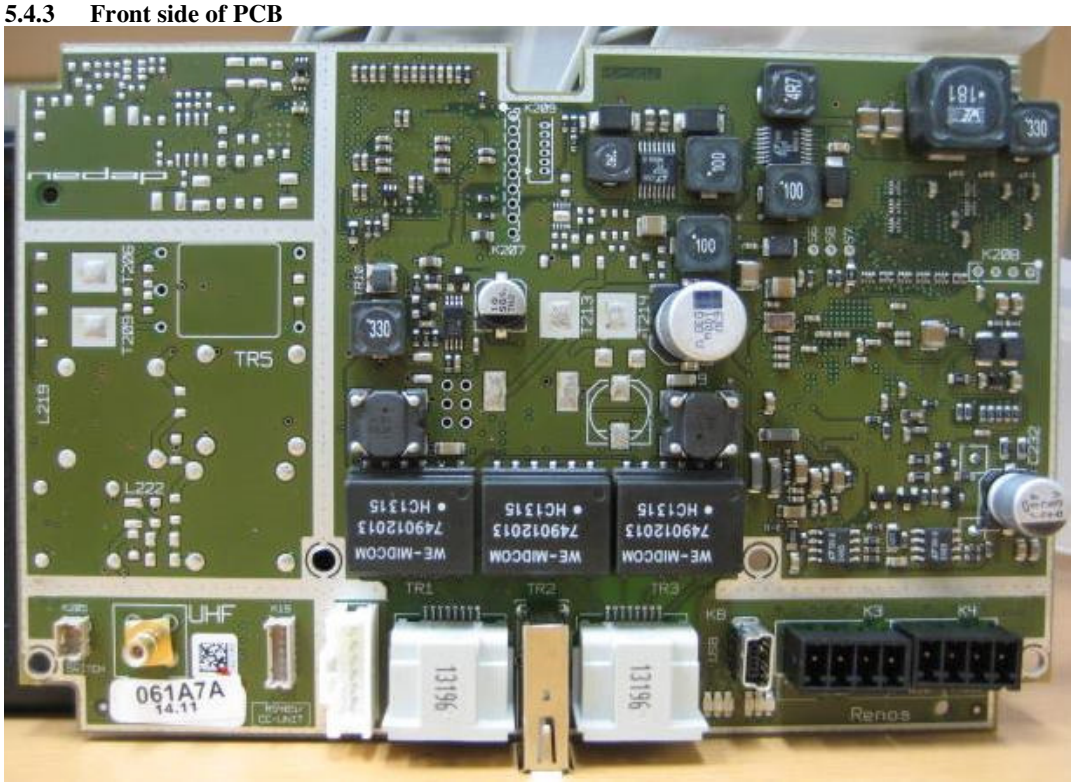
5.4.1 Renos with metal enclosure



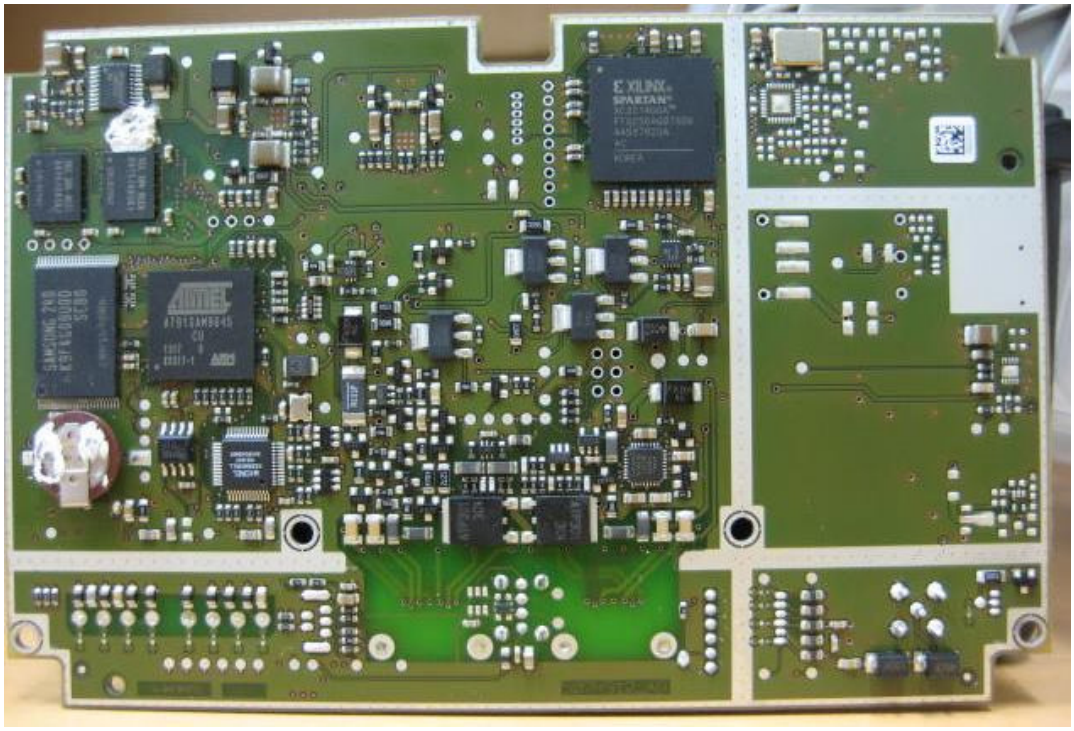
5.4.2 Renos with metal enclosure upside down



5.4.3 Front side of PCB

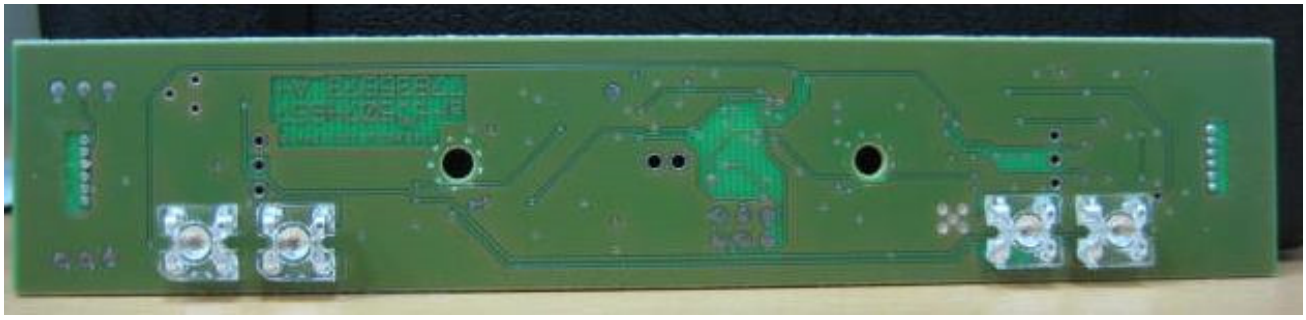
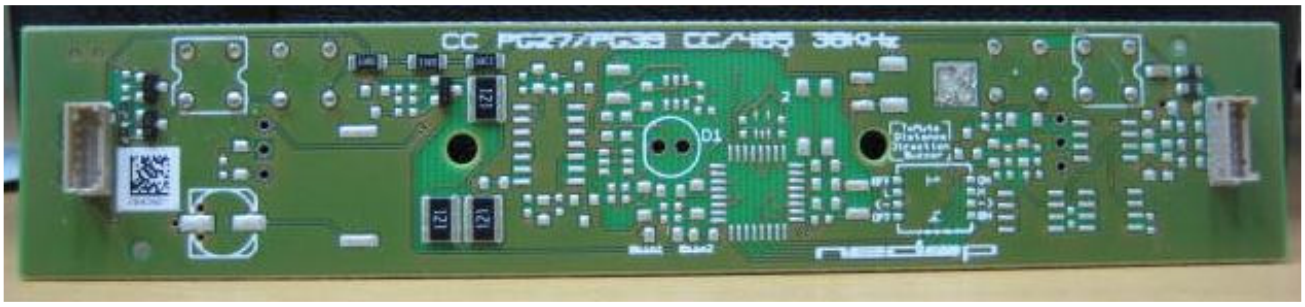


5.4.4 Back side of PCB



6 Led PCB

6.1 Front side



6.2 Back side