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

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Applicant information

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03 September 2014
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1 External Photograph of the ASSY OVR RFID



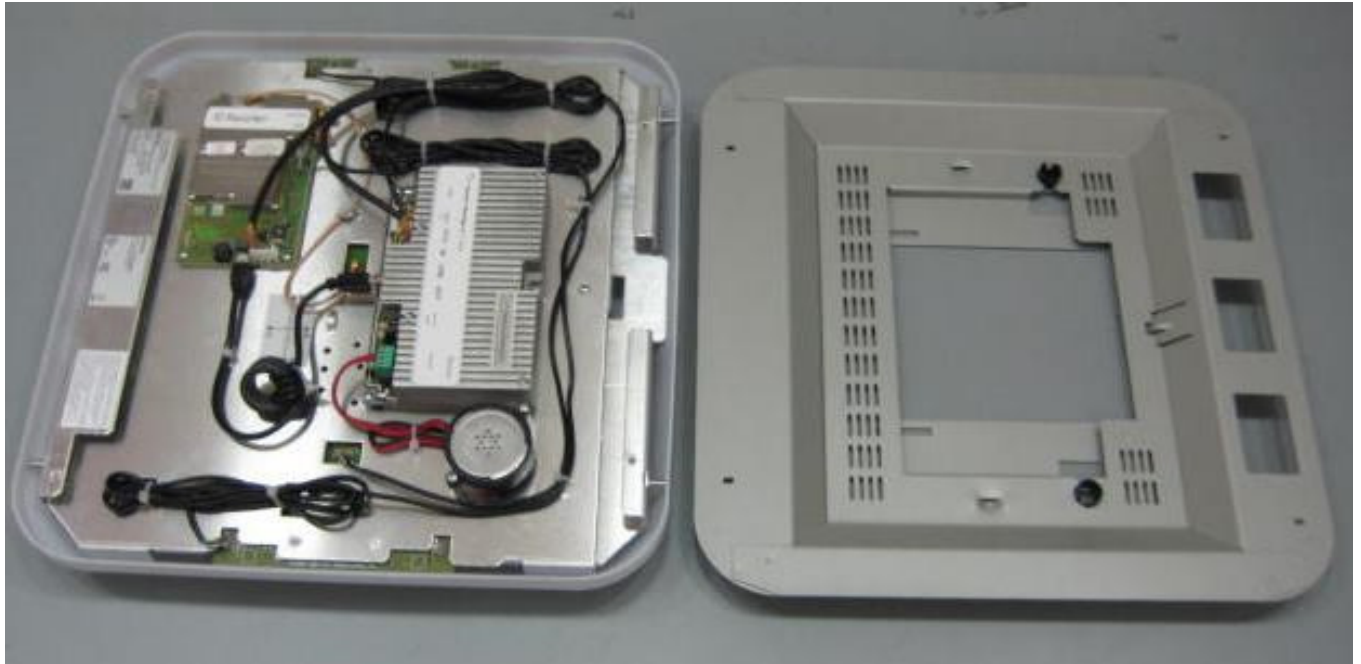
2 Internal pictures covers removed

2.1 Small back cover removed

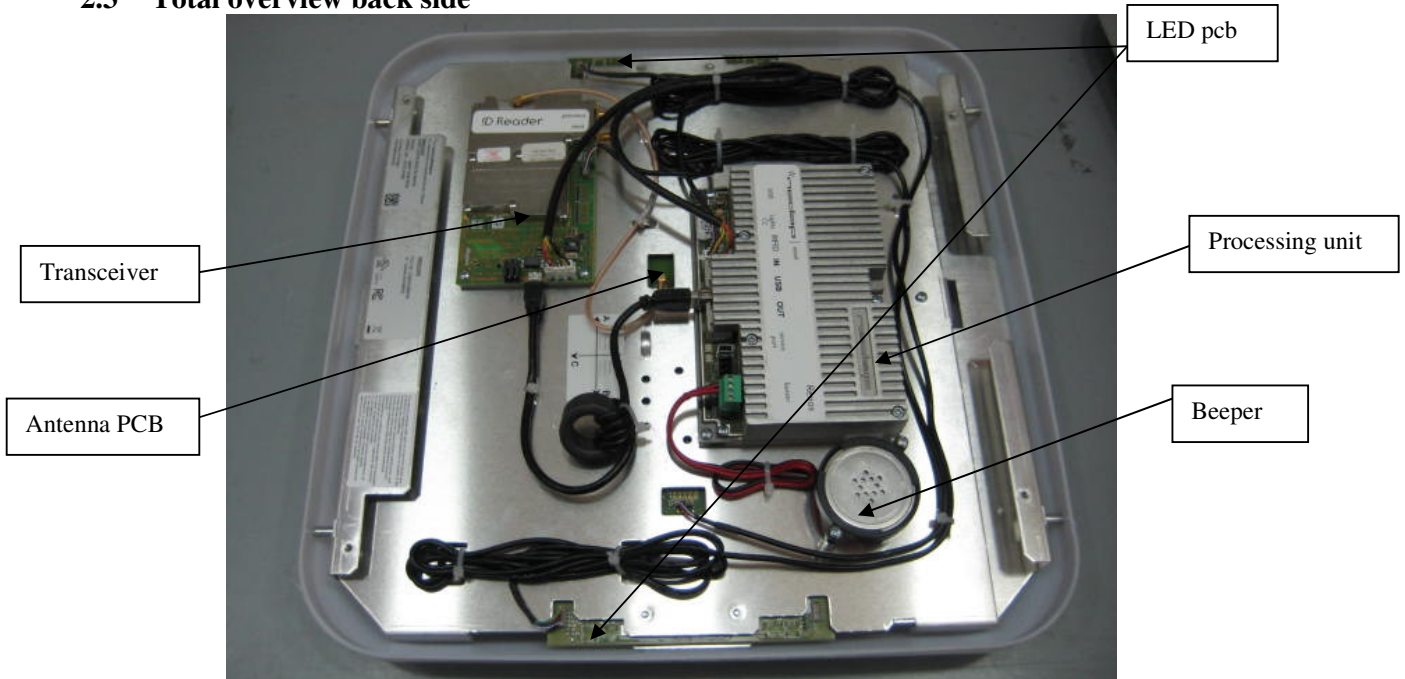


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2.2 Back side cover removed



2.3 Total overview back side

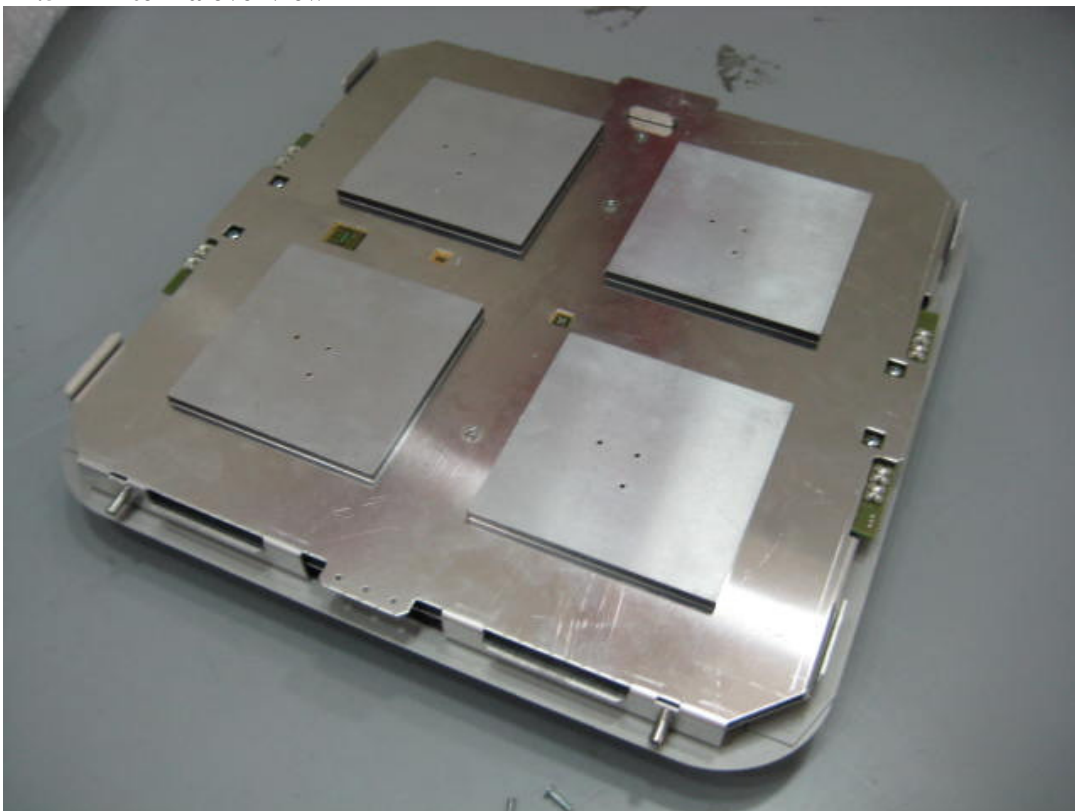


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2.4 Front cover removed



2.5 Antenna overview



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3 Transceiver

3.1 Close up connected

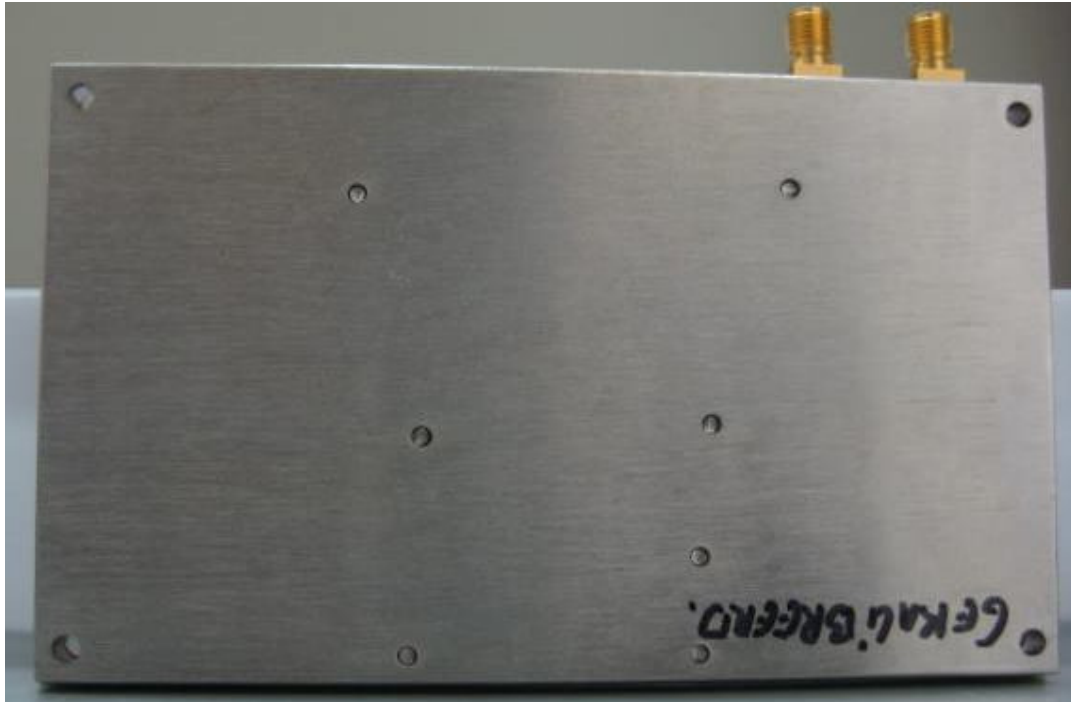


3.2 Transceiver board front



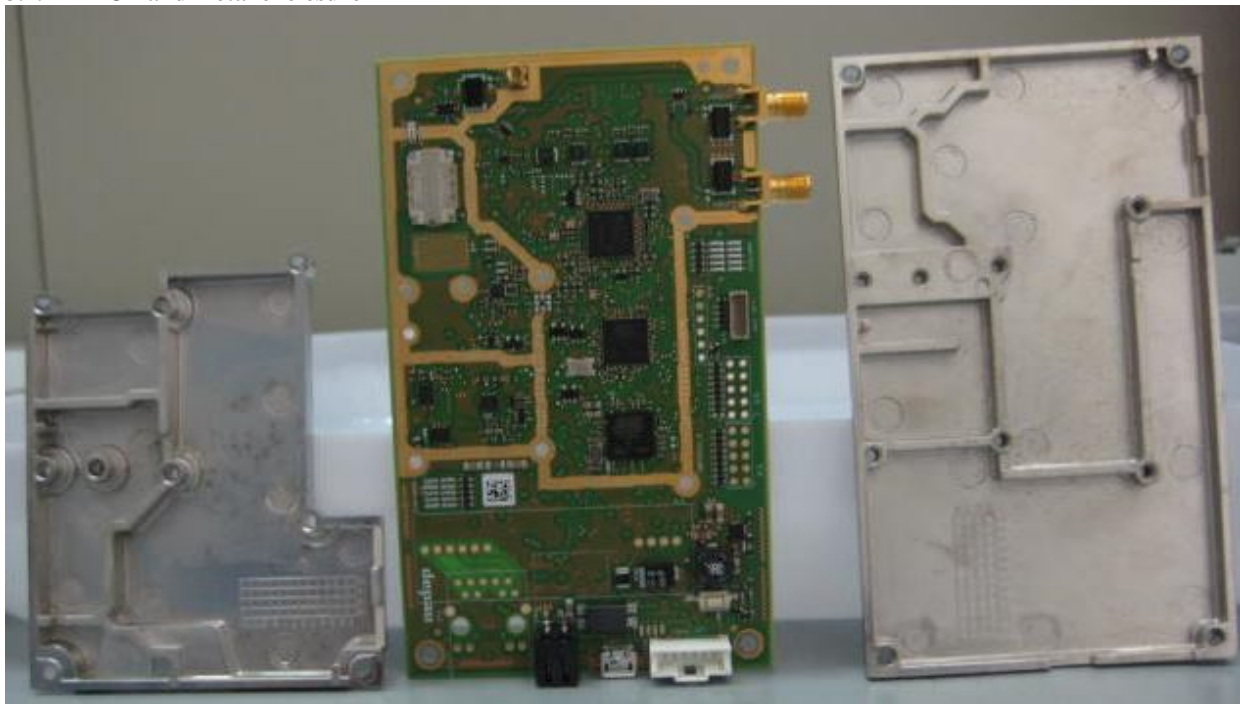
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3.3 Transceiver board back side



3.4 Transceiver dismantled

3.4.1 PCB and metal enclosure



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3.4.2 PCB front side



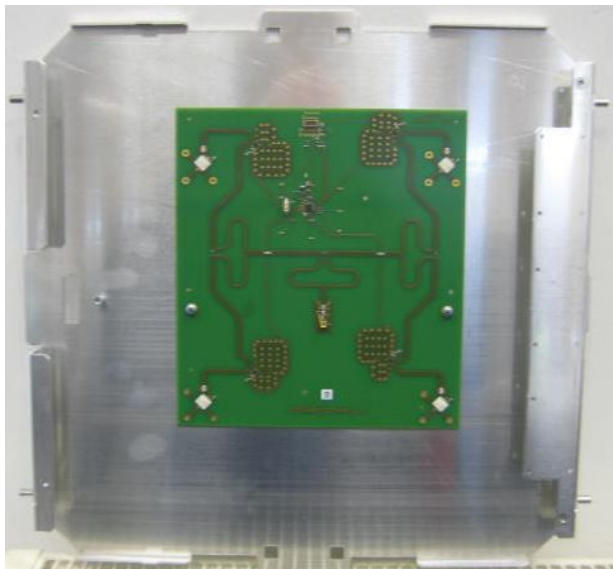
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3.4.3 PCB back side



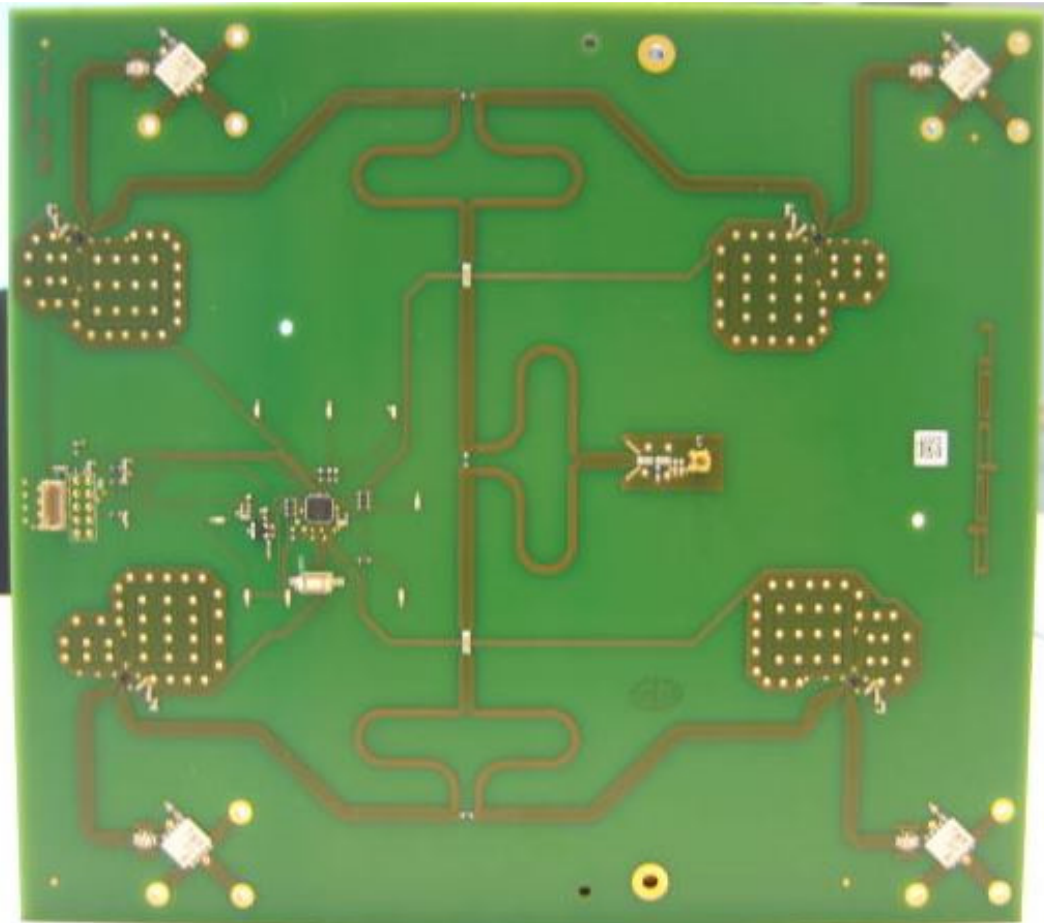
4 Antenna PCB

4.1 In enclosure



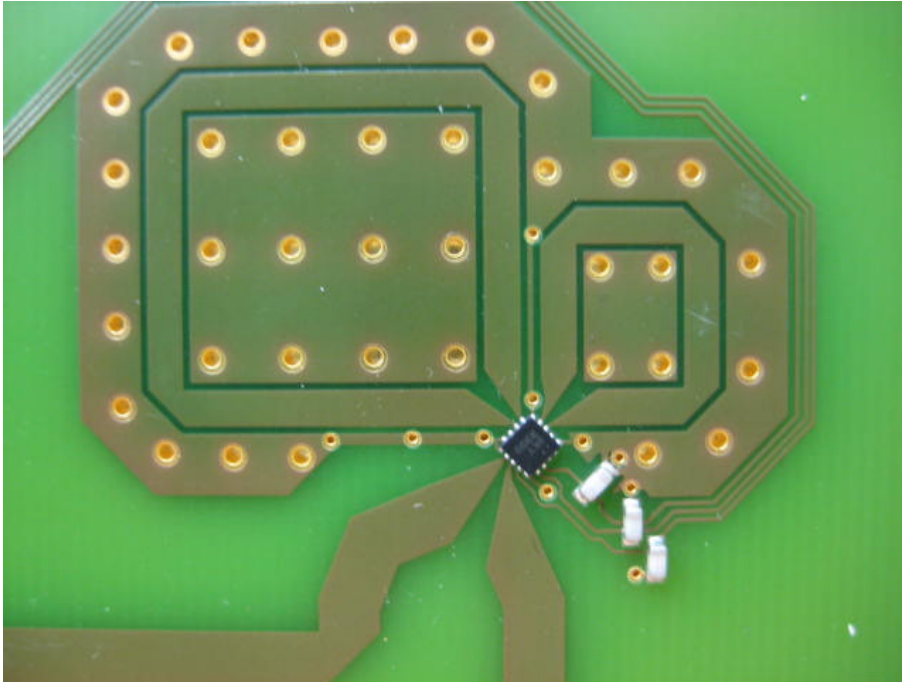
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4.2 Front side

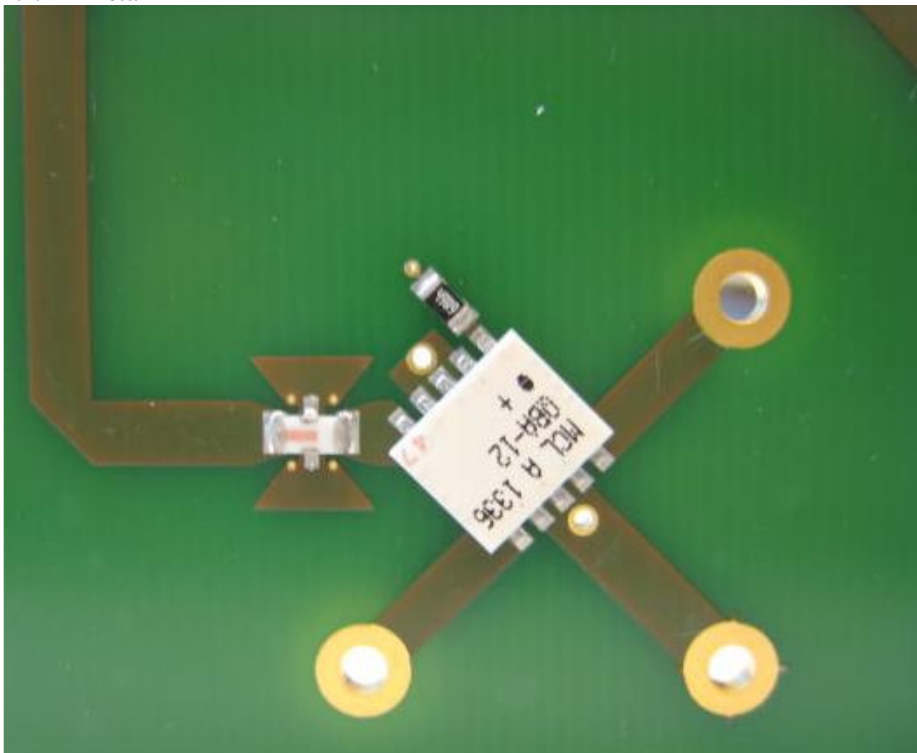


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4.2.1 Detail 1

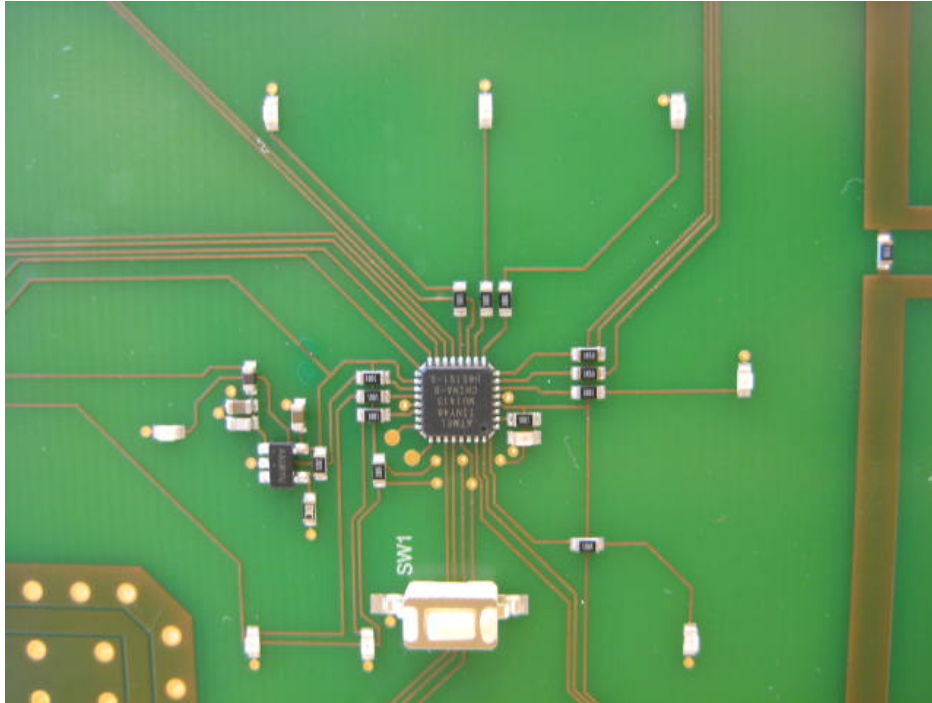


4.2.2 Detail 2

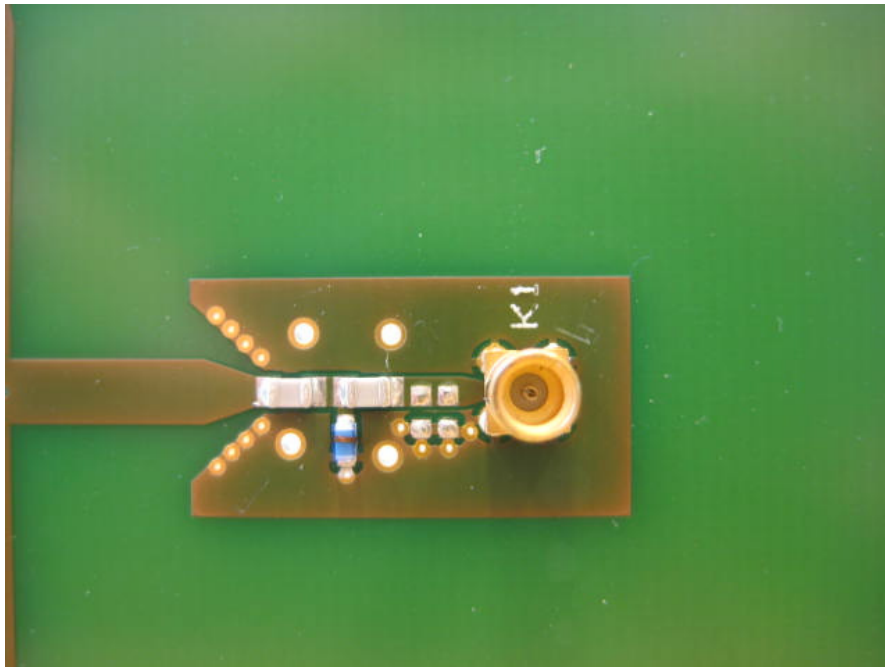


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4.2.3 Detail 3

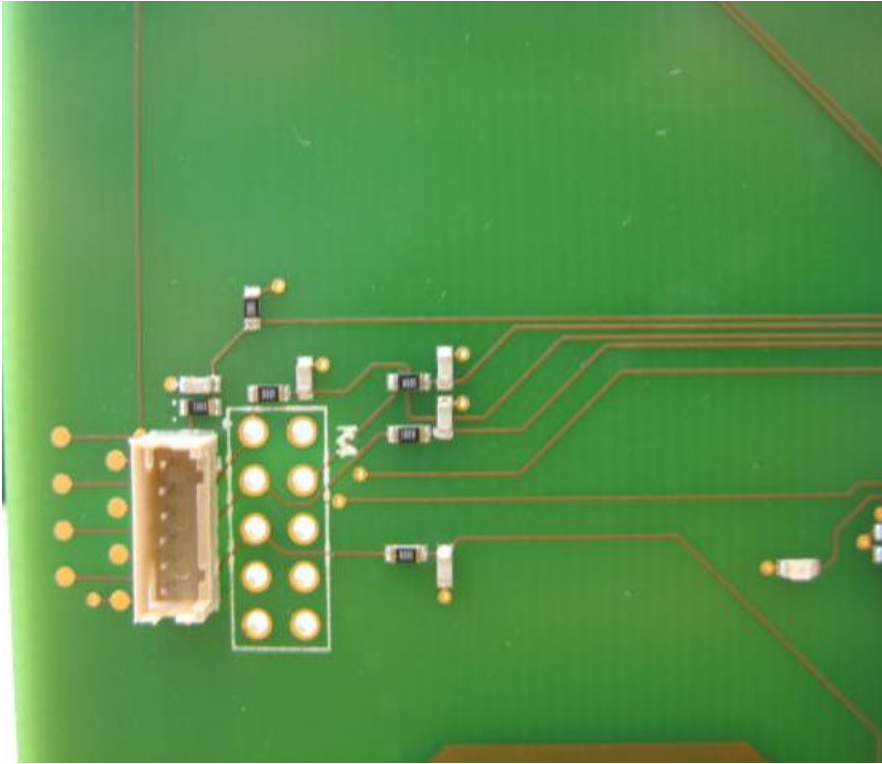


4.2.4 Detail 4

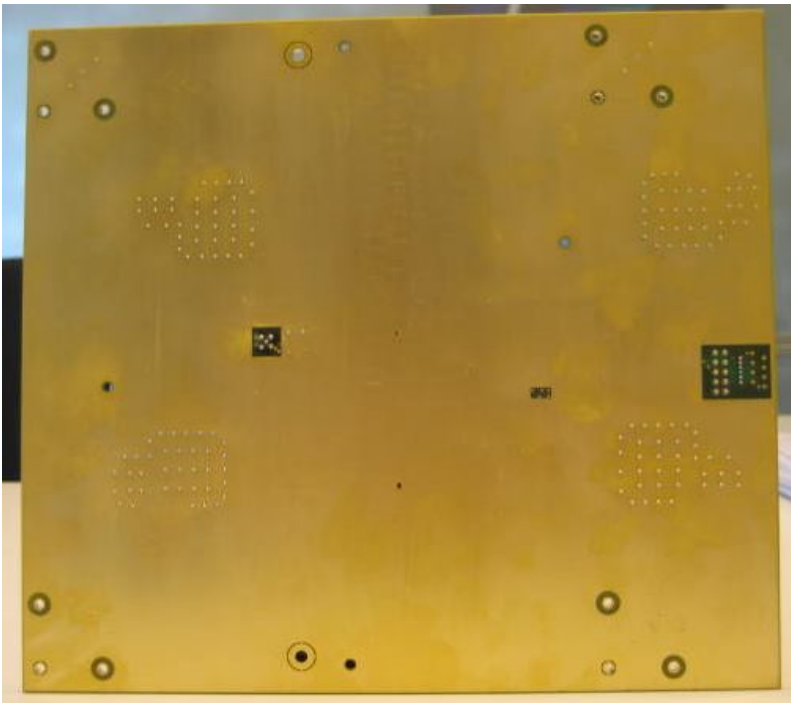


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4.2.5 Detail 5



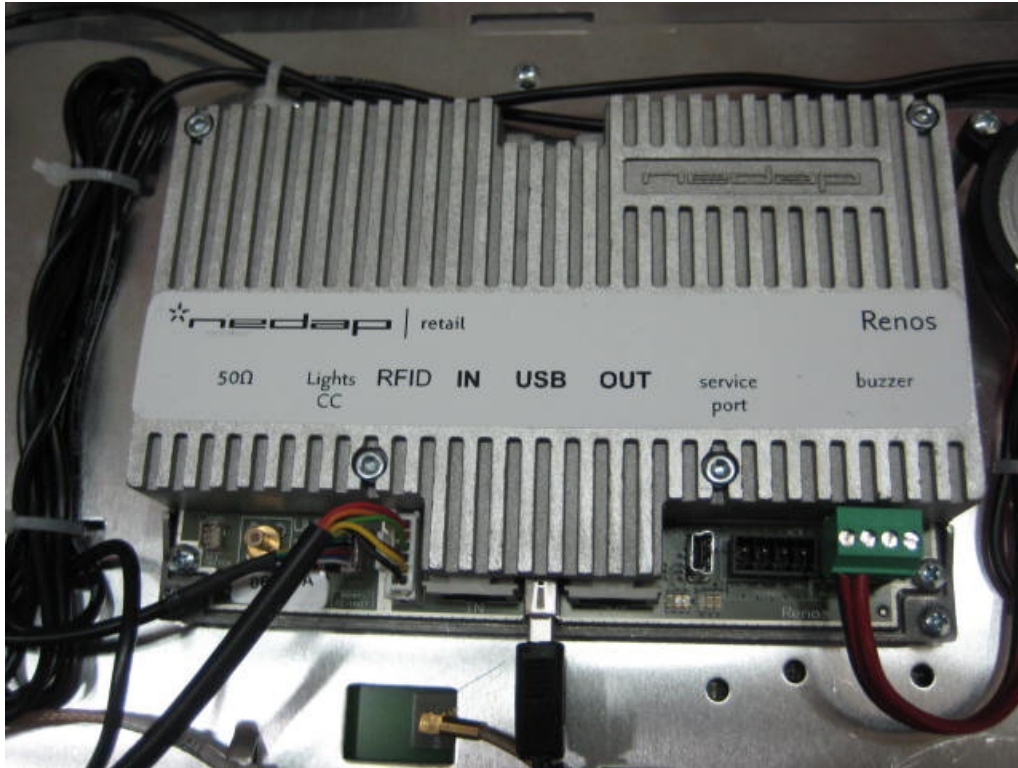
4.3 Back side



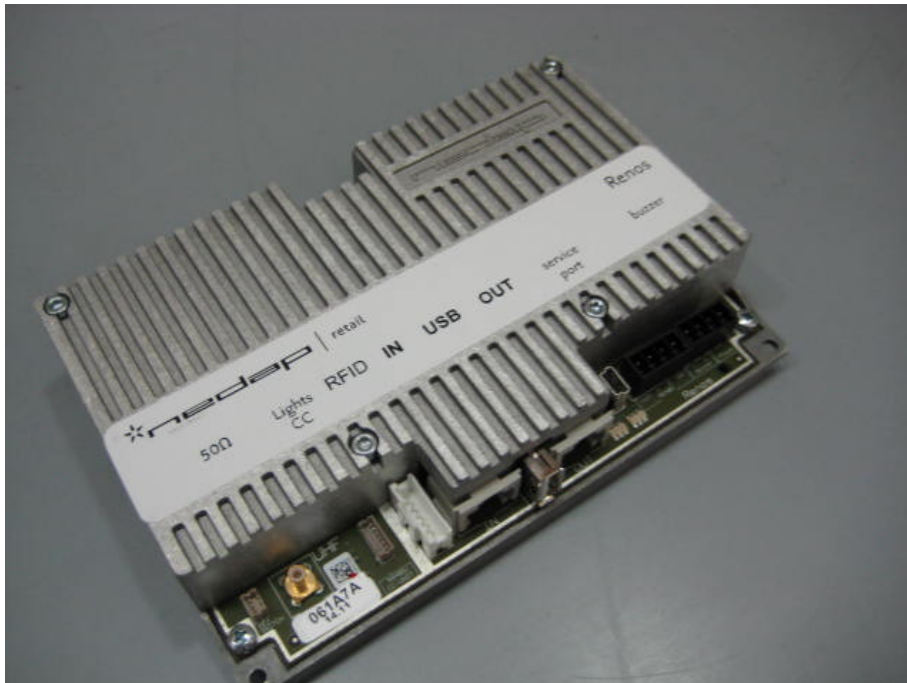
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5 Processing unit called Renos

5.1 Renos still connected



5.2 Renos unit front side



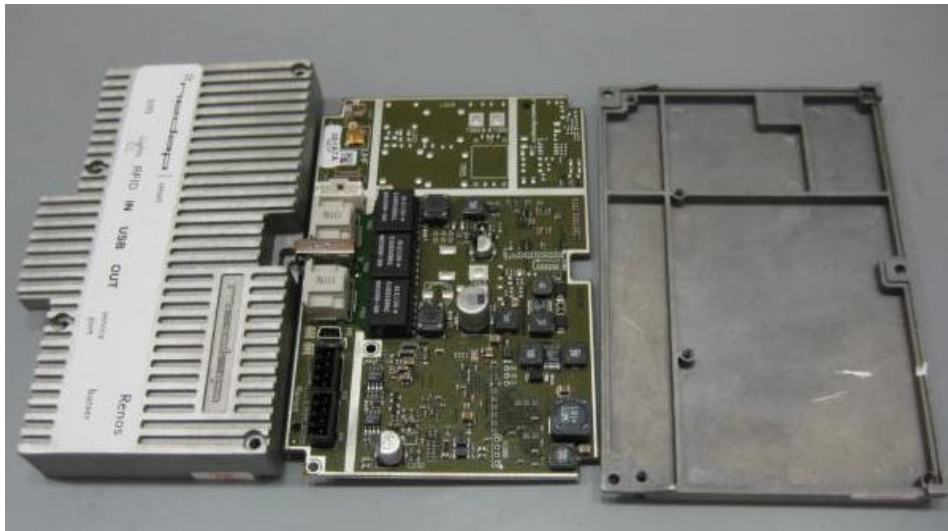
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5.3 Renos unit back side



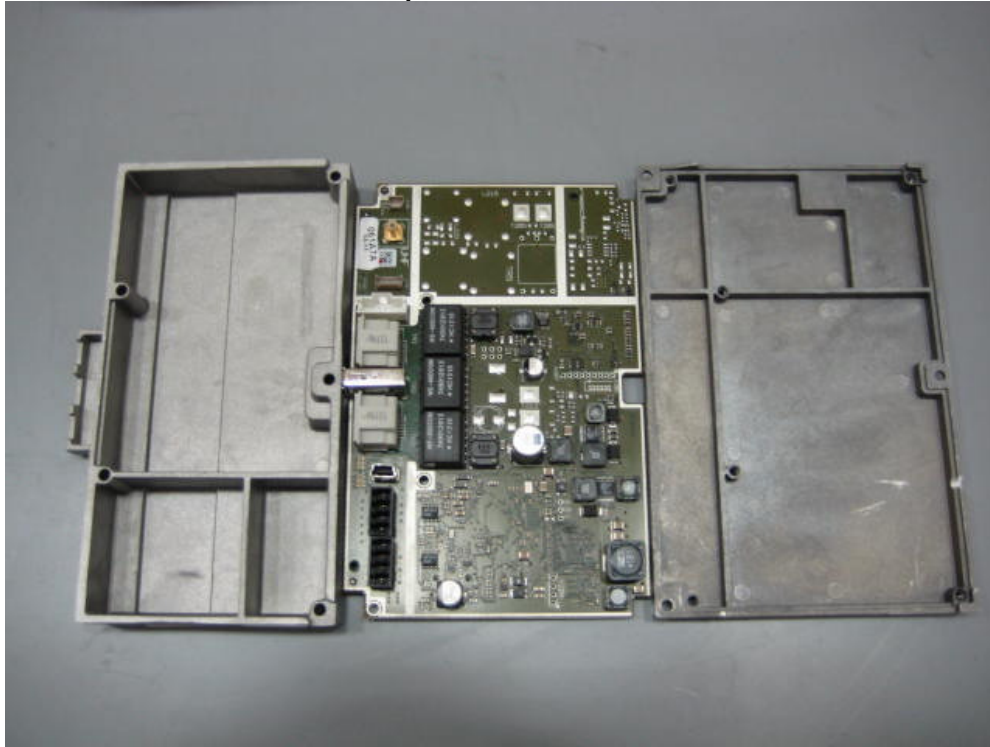
5.4 Renos unit dismantled

5.4.1 Renos with metal enclosure



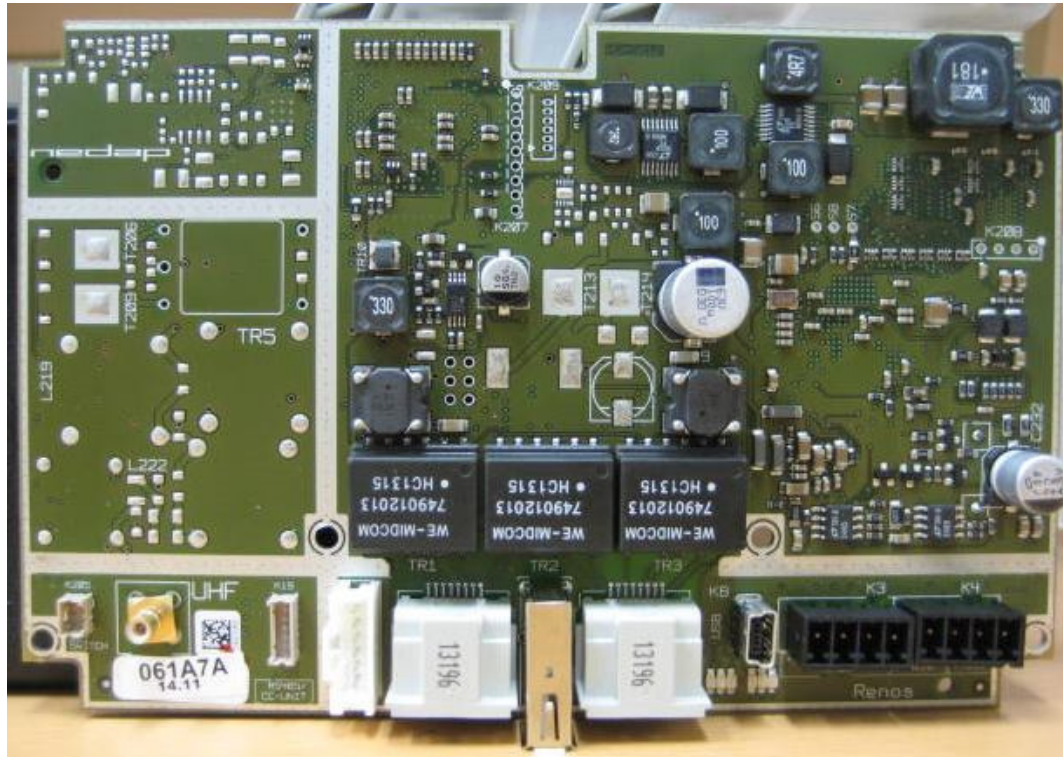
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5.4.2 Renos with metal enclosure upside down

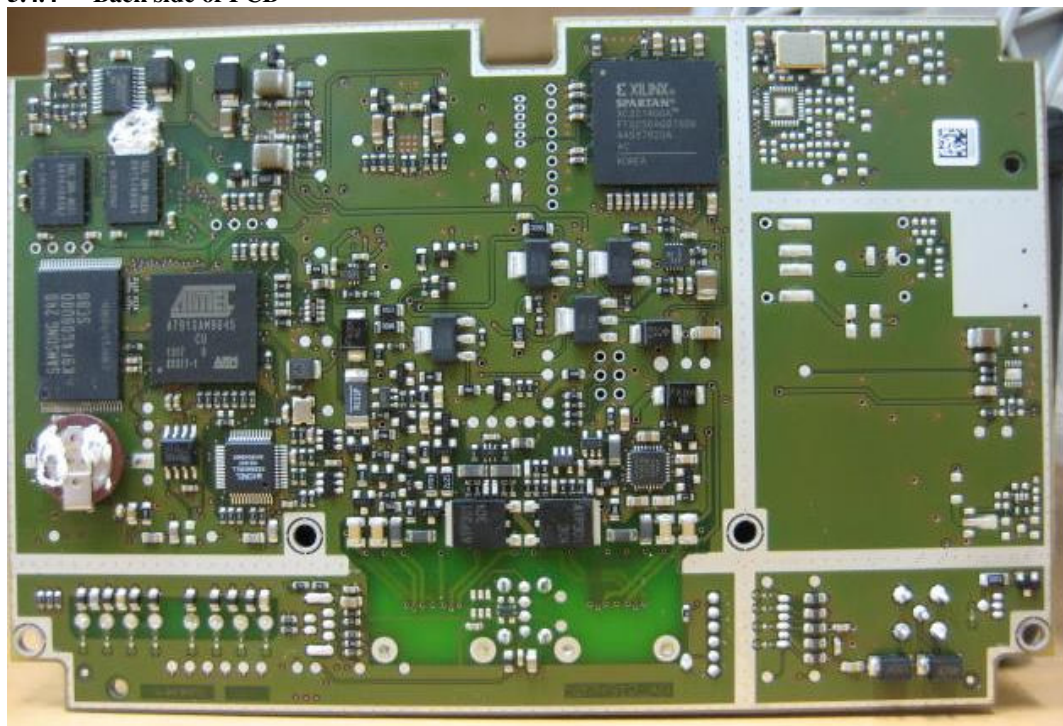


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5.4.3 Front side of PCB



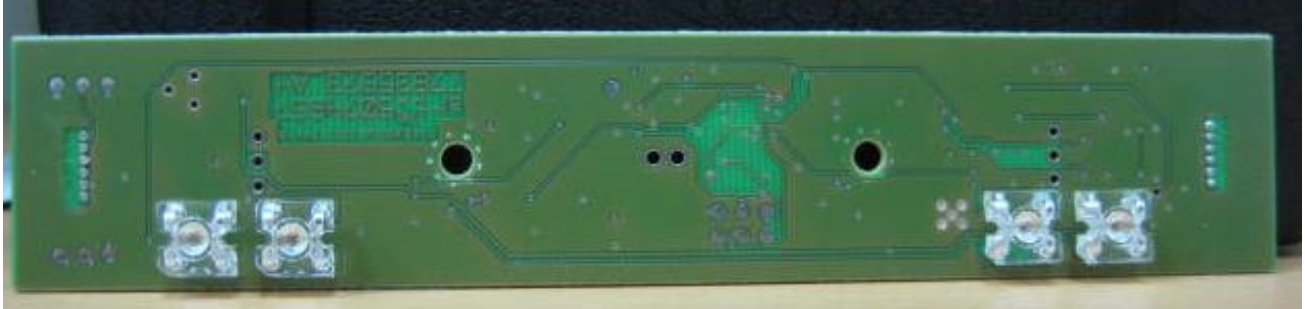
5.4.4 Back side of PCB



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6 Led PCB

6.1 Front side



6.2 Back side

