
**Anti-Pilferage System incl. metal detection
Brand Nedap
Model XQMK2UL
Interior Photographs**

Description of EUT: Anti Pilferage System incl. Metal detection
Manufacturer: N.V. Nederlandse Apparatenfabriek "Nedap"
Brand mark: Nedap
Model: XQMK2UL
FCC ID: CGDXQMK2UL
IC: 1444A-XQMK2UL

Description of item

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Applicant information

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21 July 2014

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5.5 LABEL POWER SUPPLY..... 27

1 Printed Circuit boards build in antenna foot

1.1 FL30NU

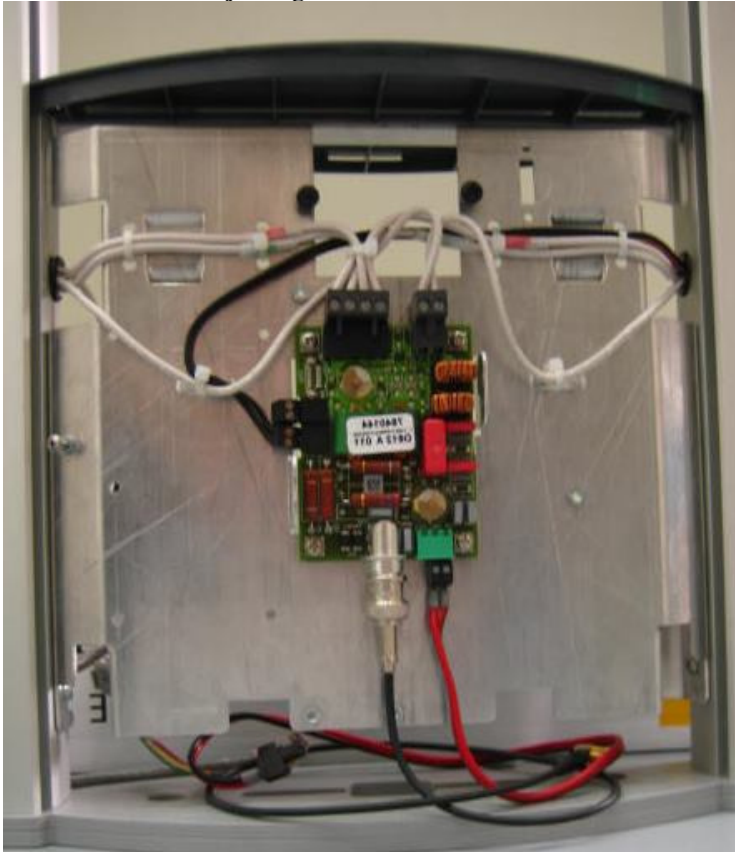
1.1.1 Transmitter



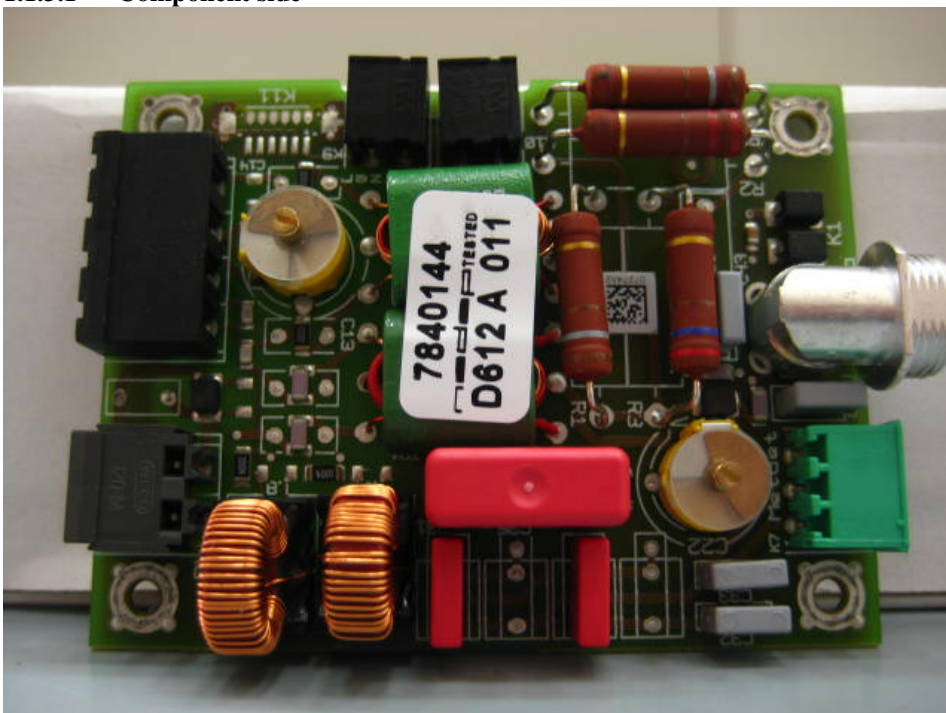
1.1.2 Receiver



1.1.3 Antenna adjusting board

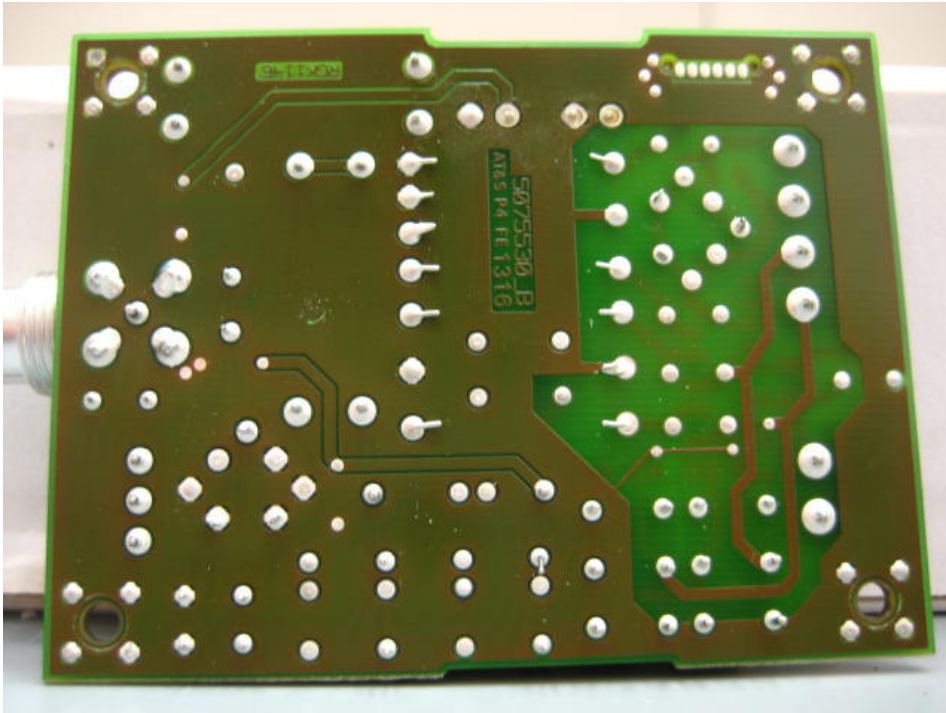


1.1.3.1 Component side



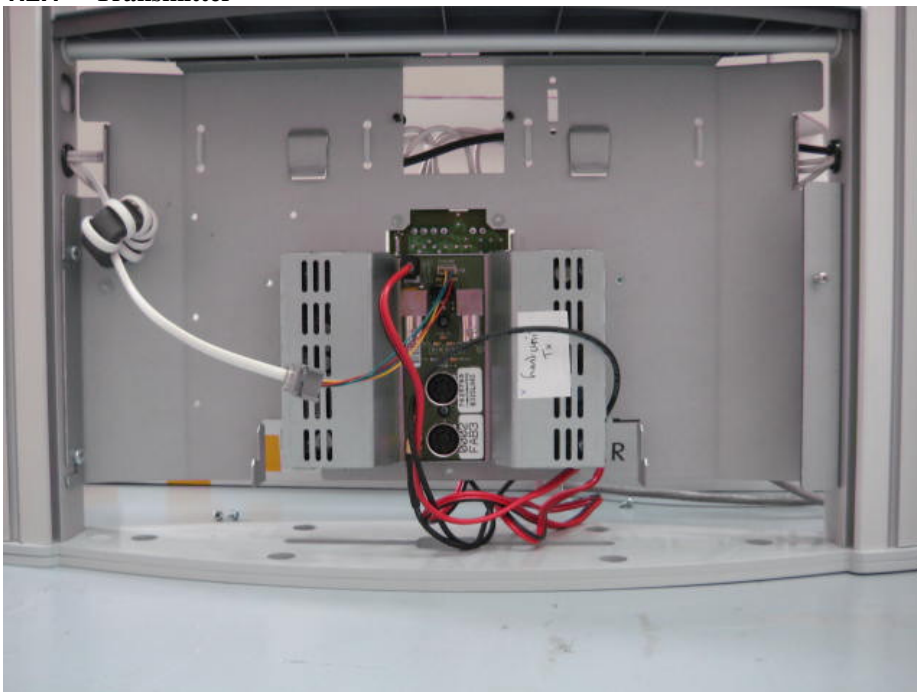
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1.1.3.2 Solder side



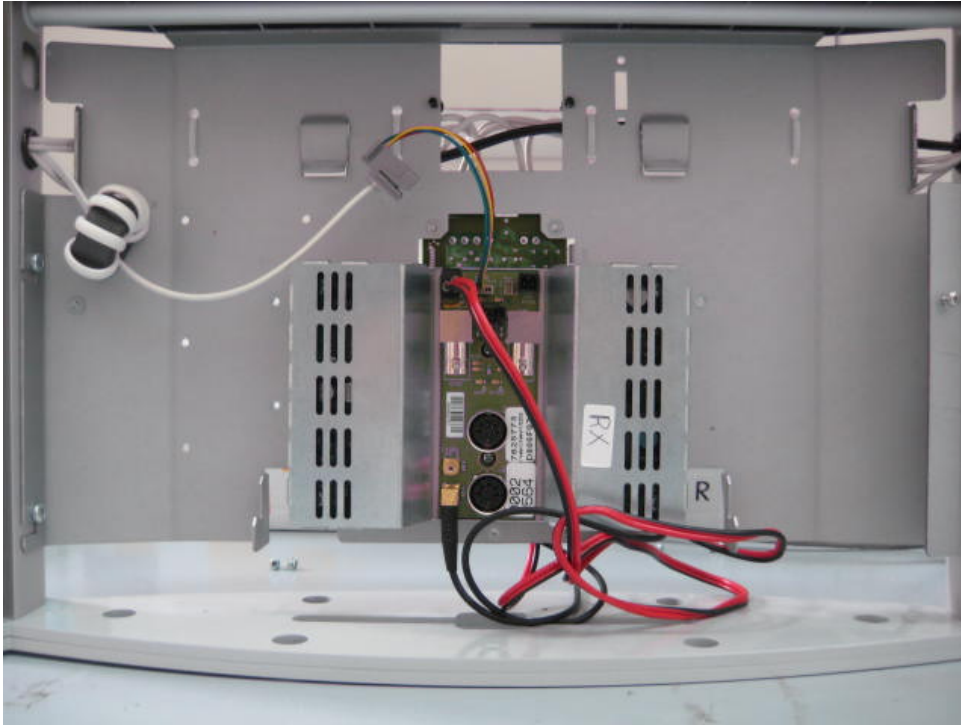
1.2 FL45NU

1.2.1 Transmitter

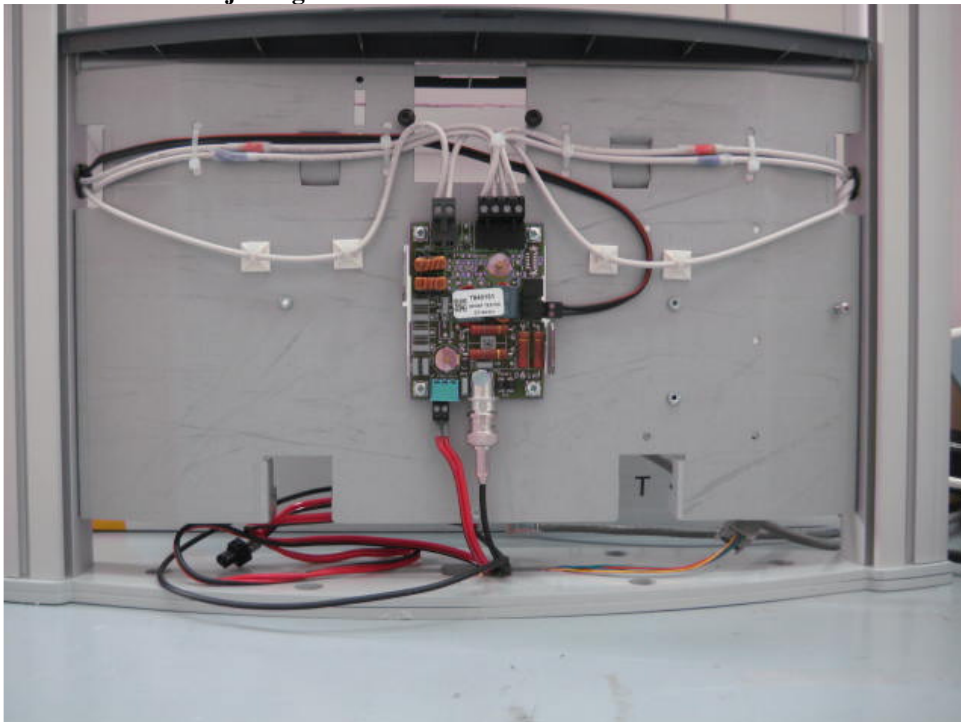


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1.2.2 Receiver

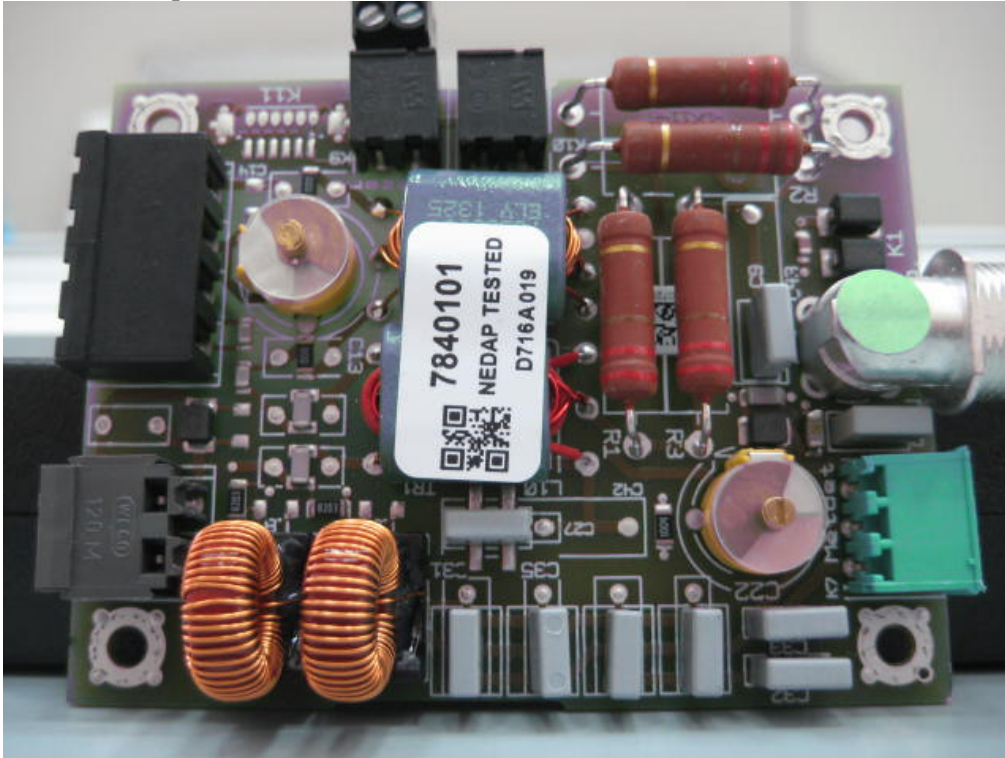


1.2.3 Antenna adjusting board

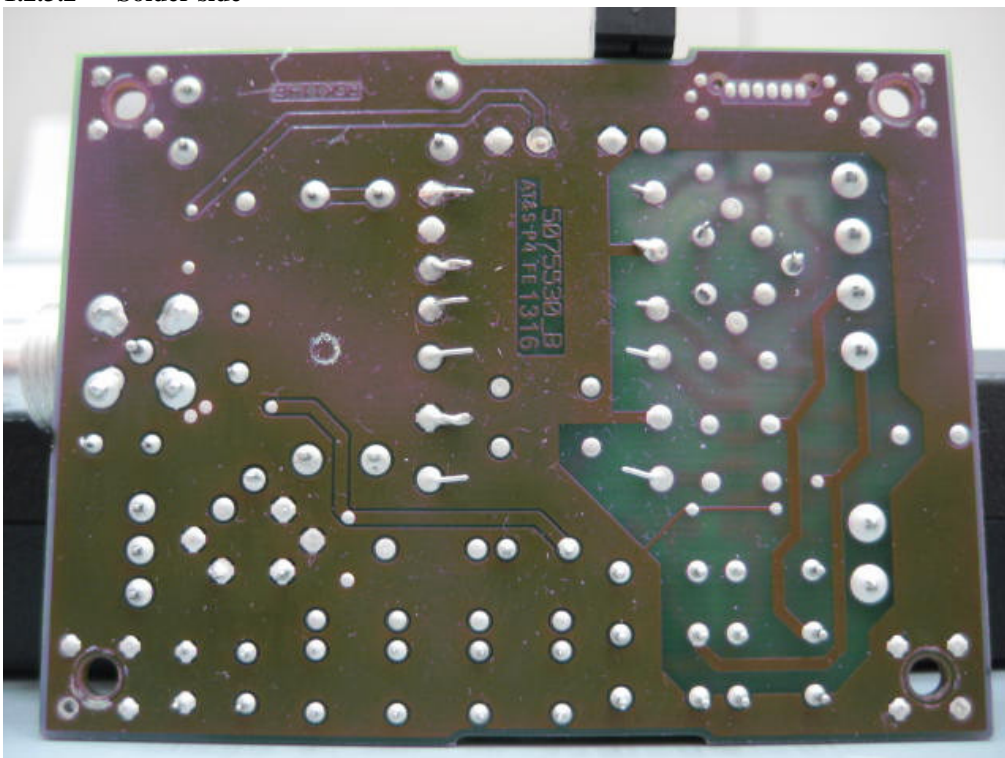


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1.2.3.1 Component side



1.2.3.2 Solder side



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1.3 PG27U

1.3.1 Transmitter

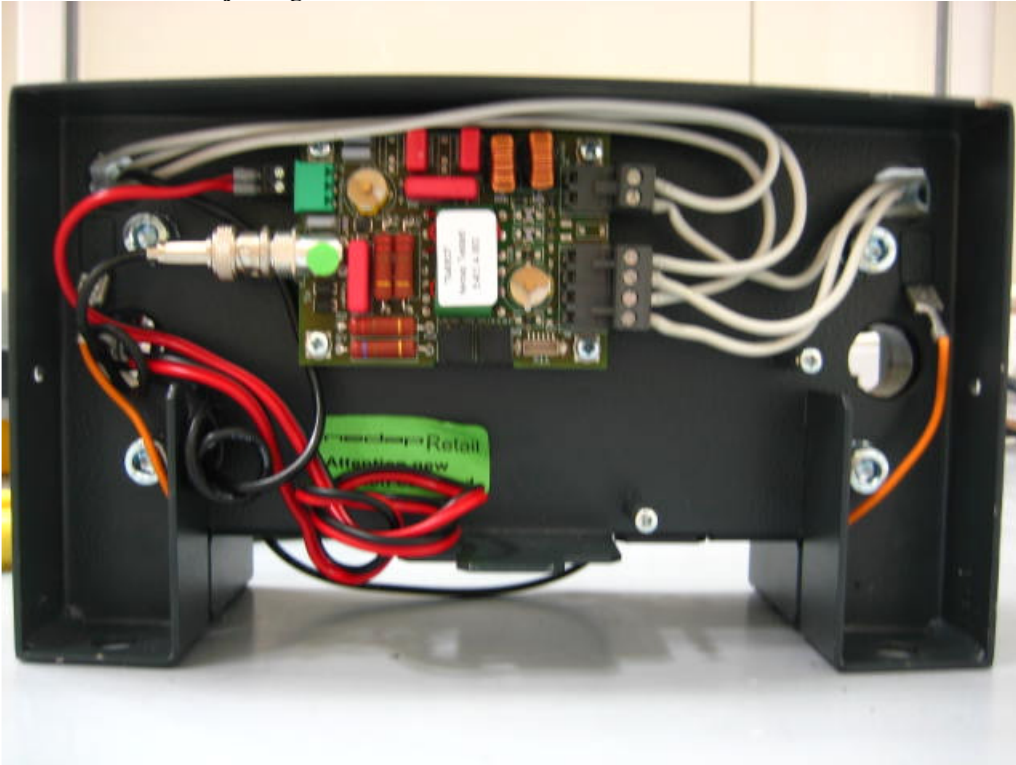


1.3.2 Receiver

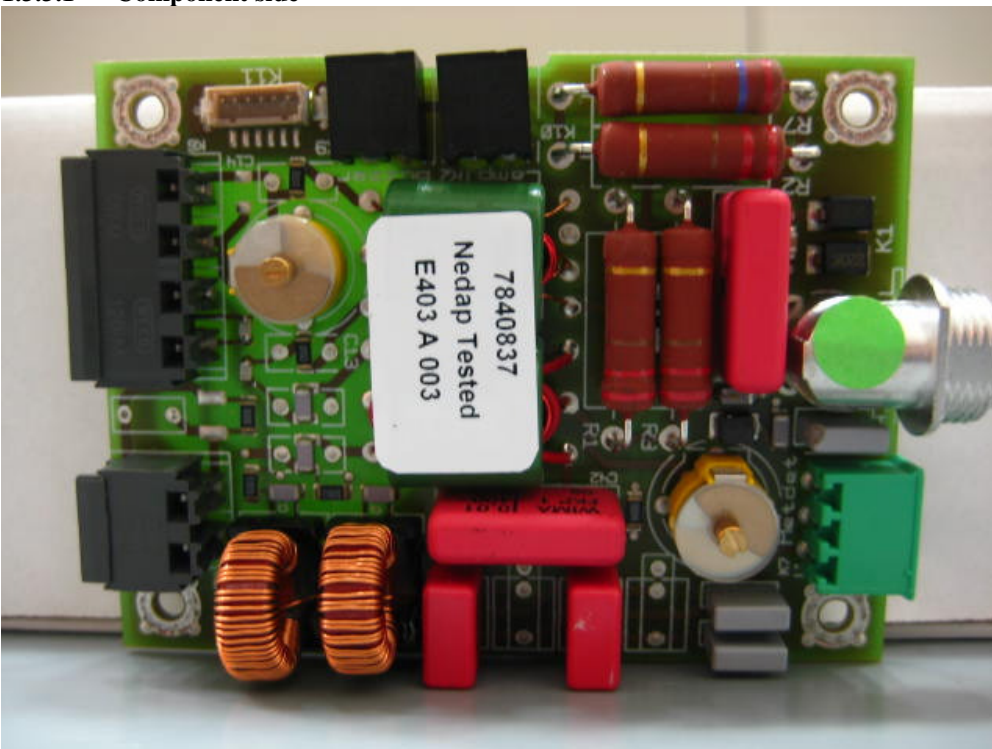


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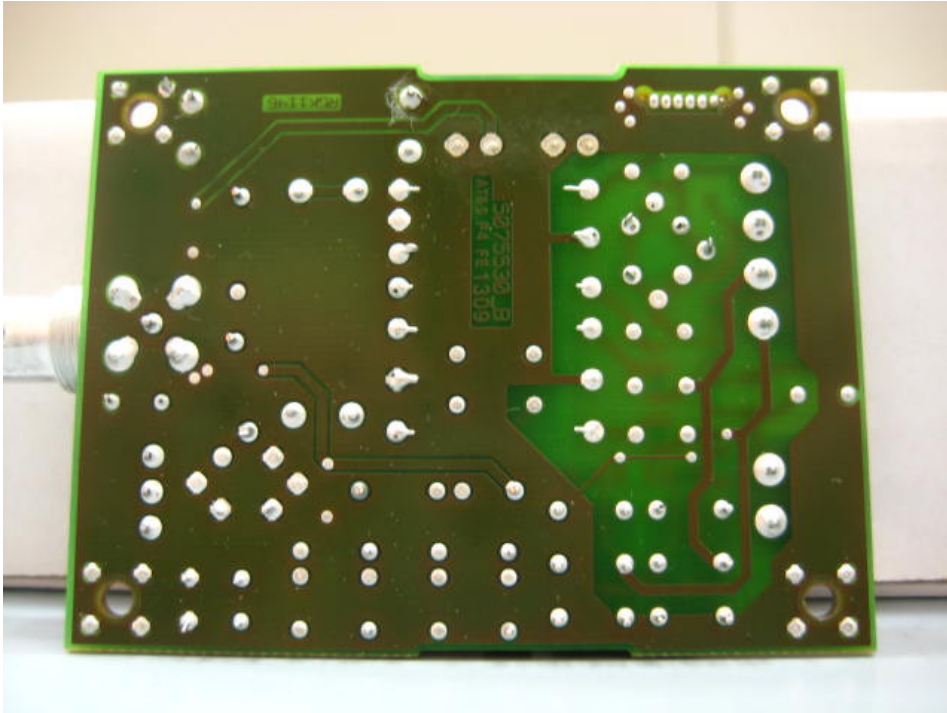
1.3.3 Antenna adjusting board



1.3.3.1 Component side

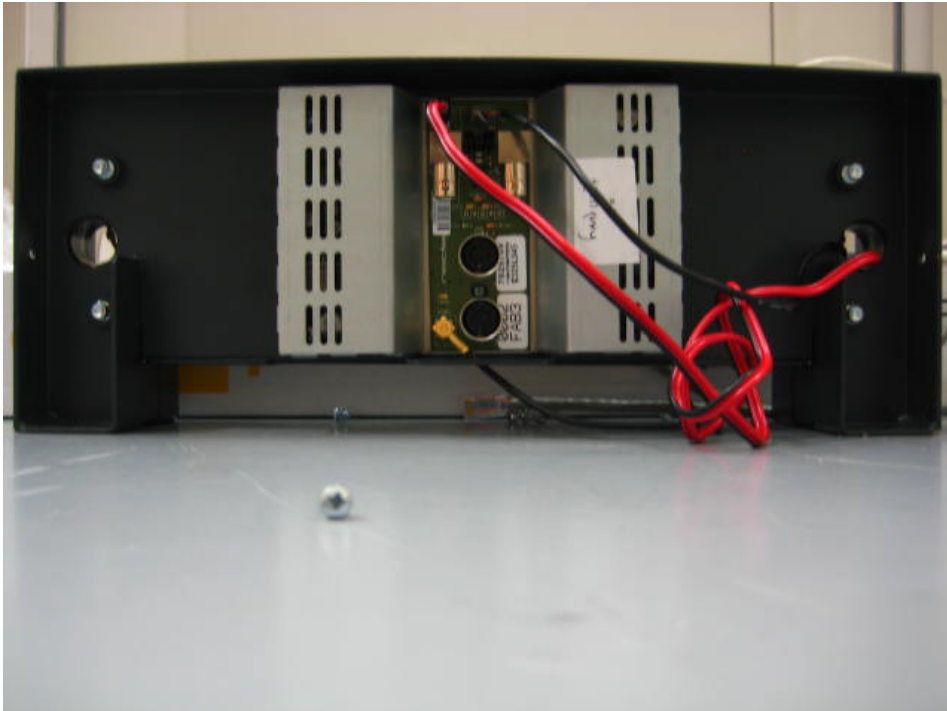


1.3.3.2 Solder side



1.4 PG39U

1.4.1 Transmitter

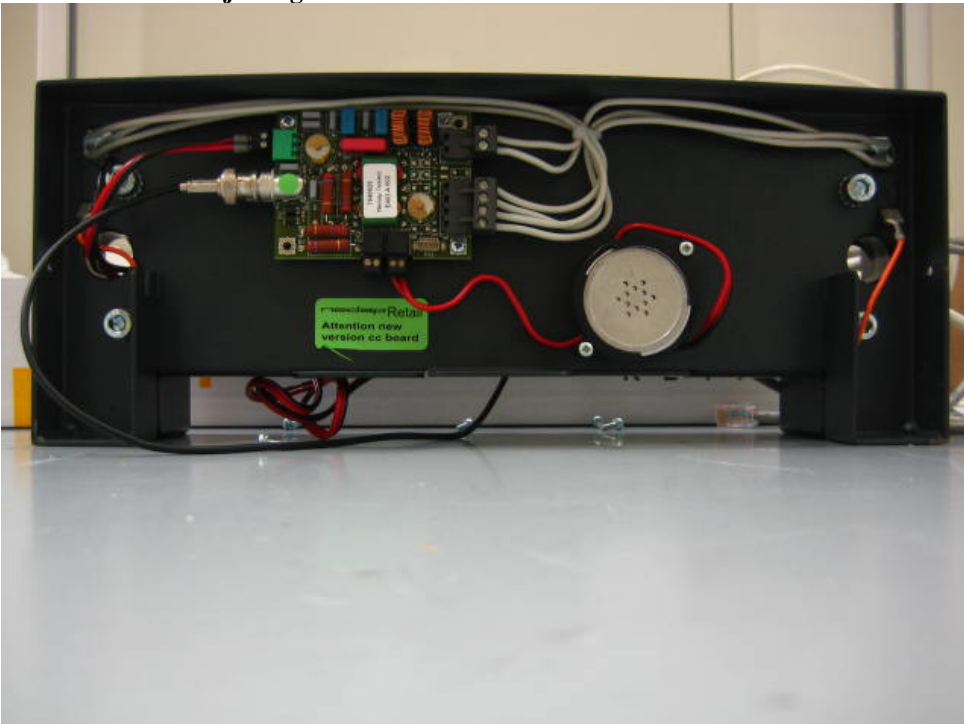


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1.4.2 Receiver



1.4.3 Antenna adjusting board

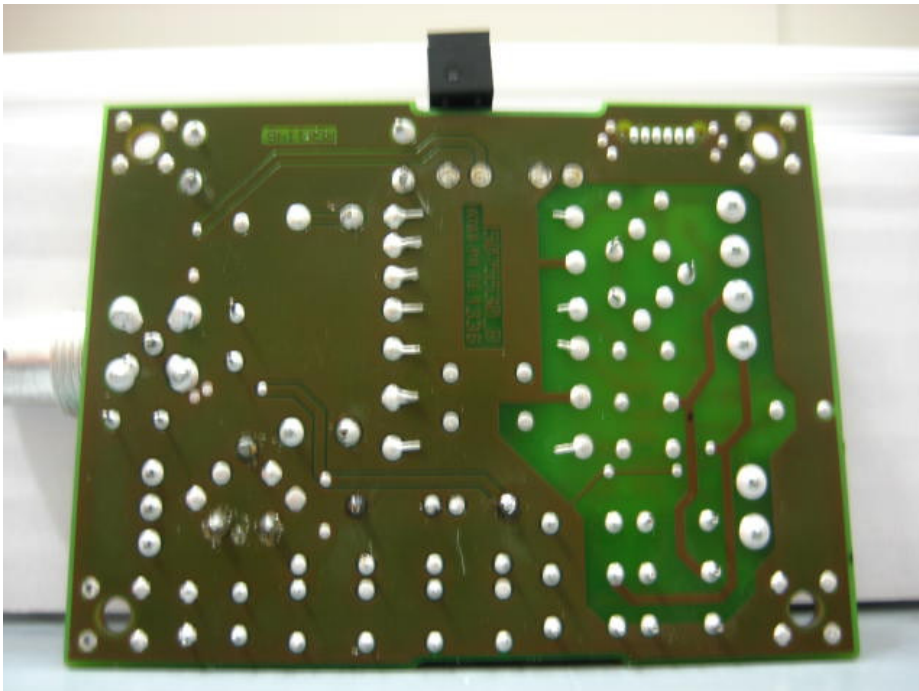


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1.4.3.1 Component side



1.4.3.2 Solder side



2 Overview Transmitter Printed circuit board

2.1 In housing



2.2 Side view enclosure

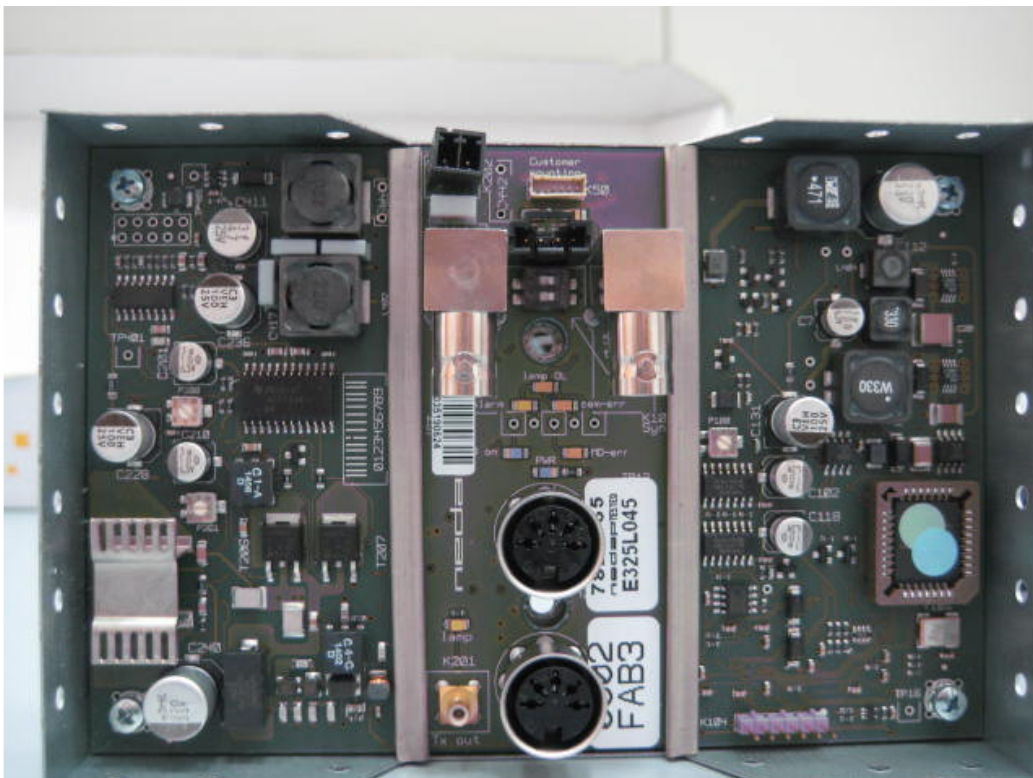


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2.3 Back view enclosure

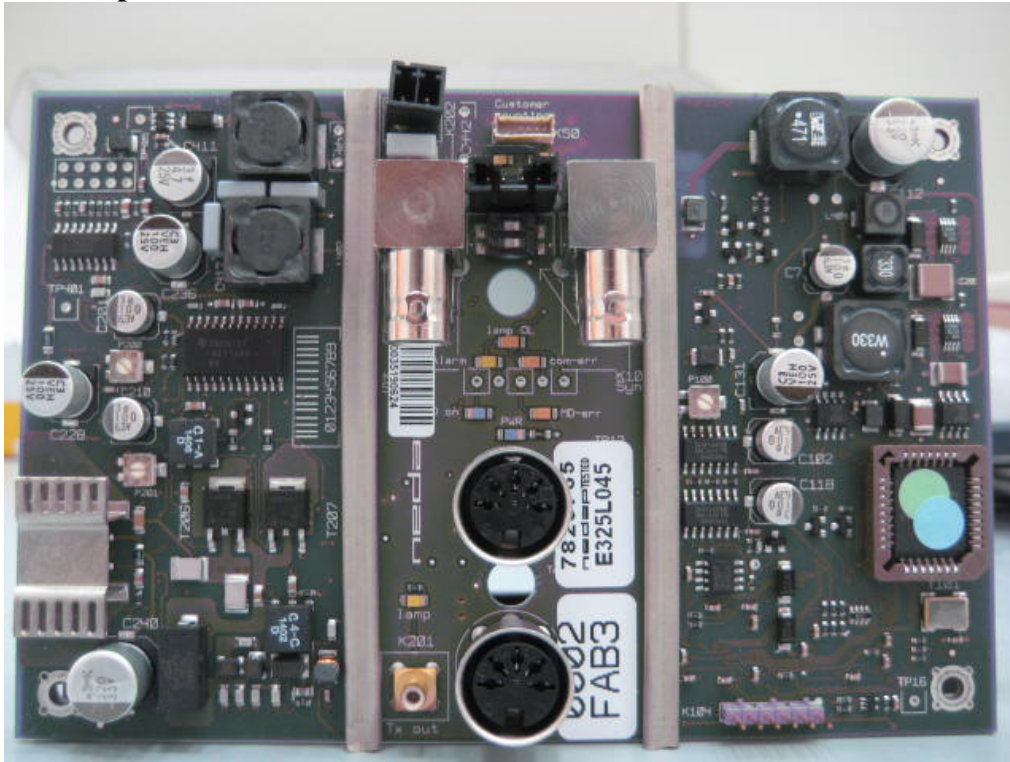


2.4 Cover deleted

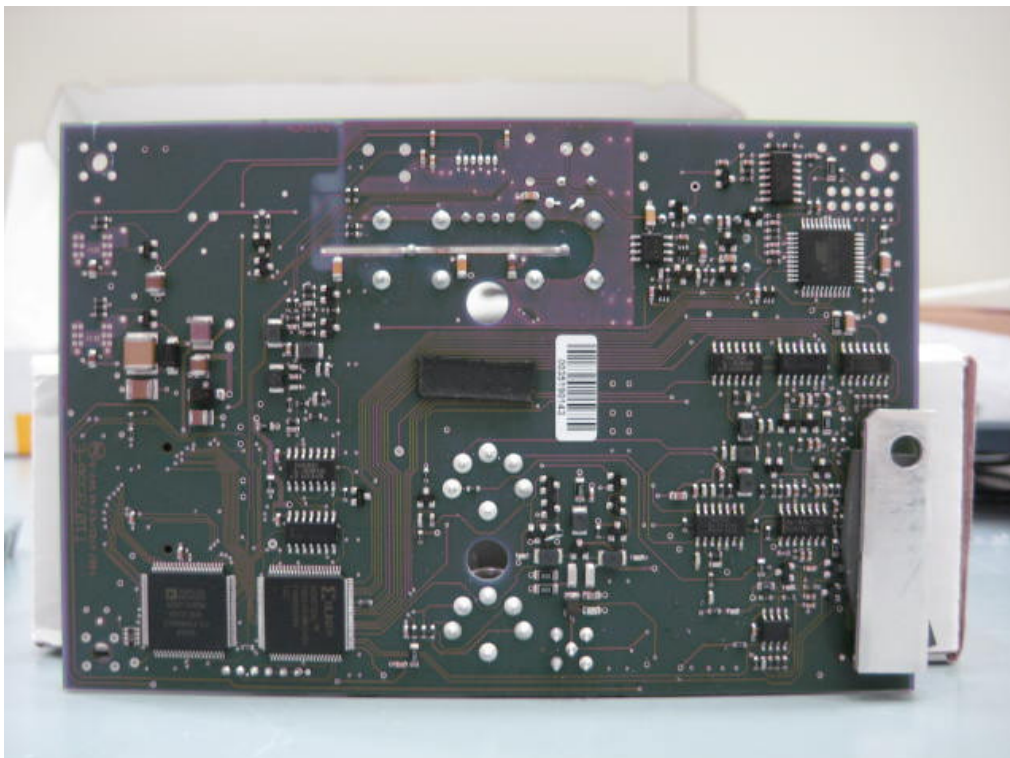


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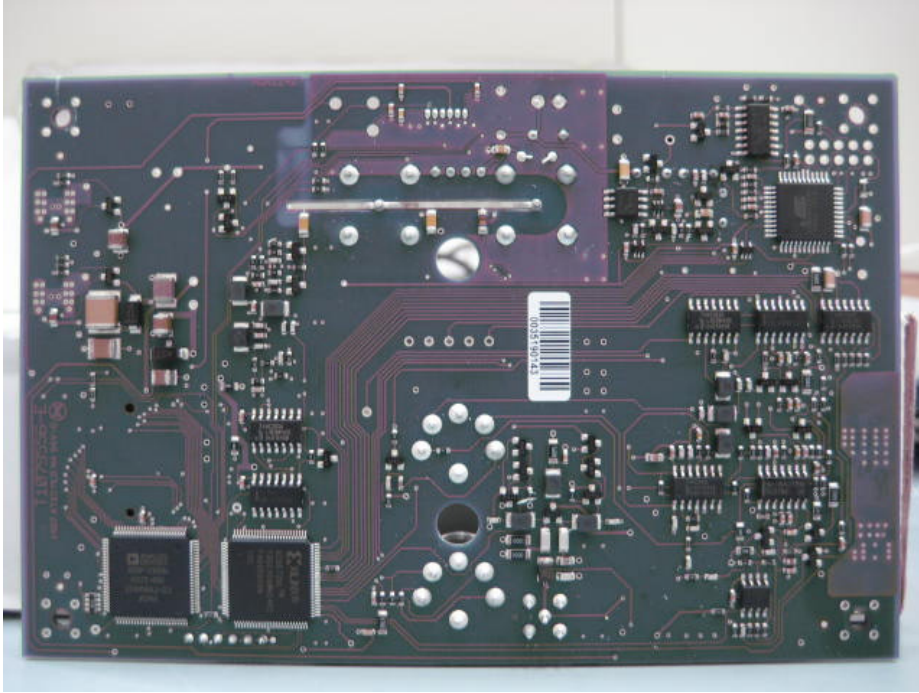
2.5 Topside PCB



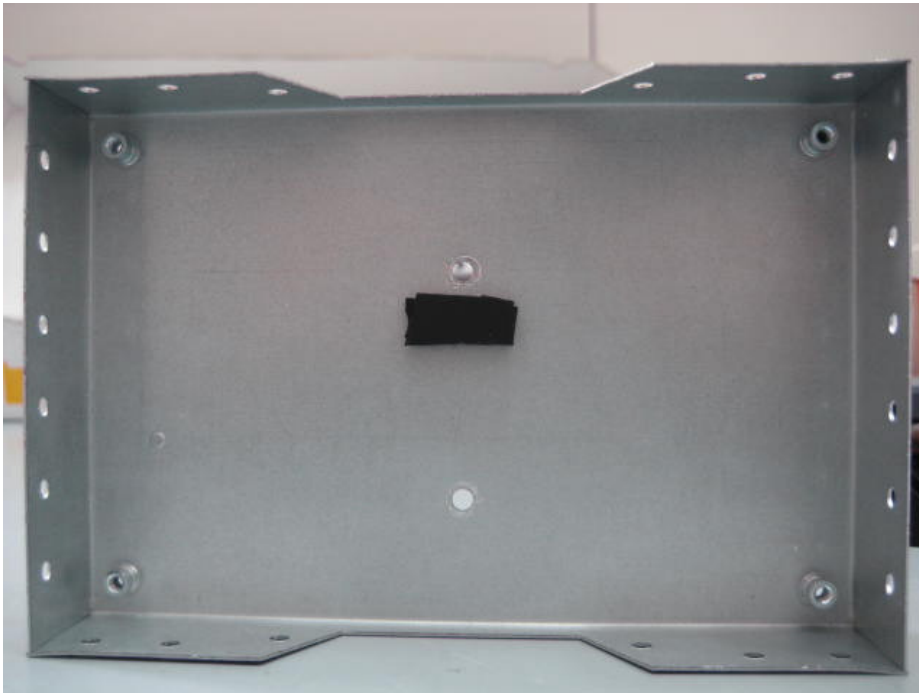
2.6 Backside PCB with stand off



2.7 Backside PCB without stand off



2.8 Enclosure with stand off



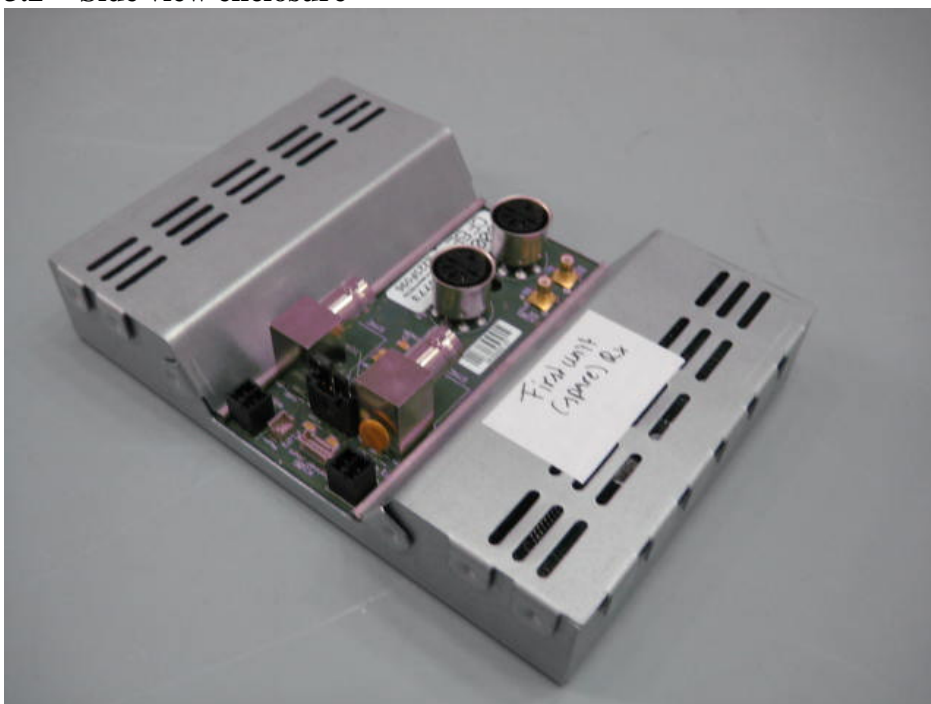
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3 Overview Receiver Printed circuit board

3.1 In housing



3.2 Side view enclosure

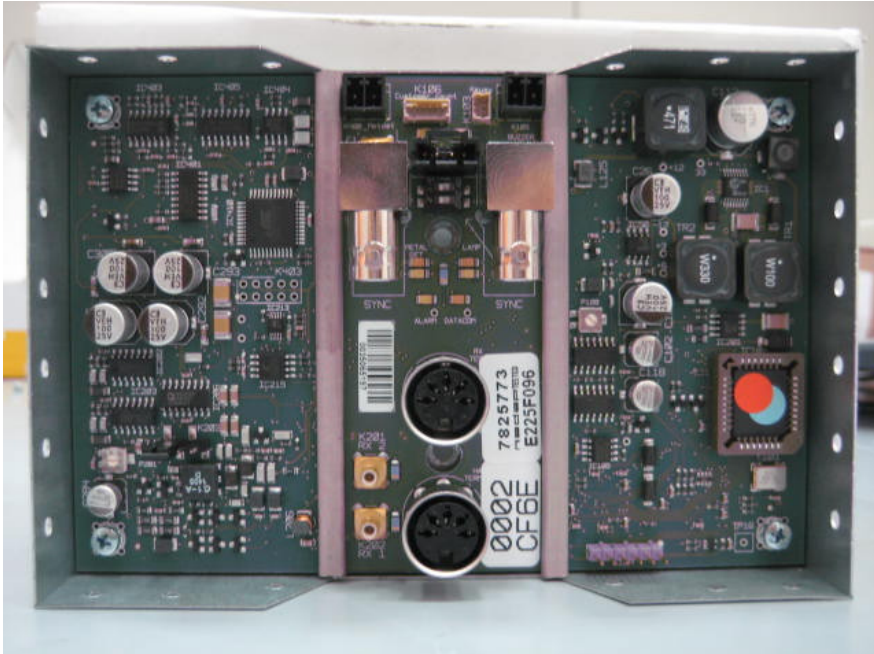


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3.3 Back view enclosure

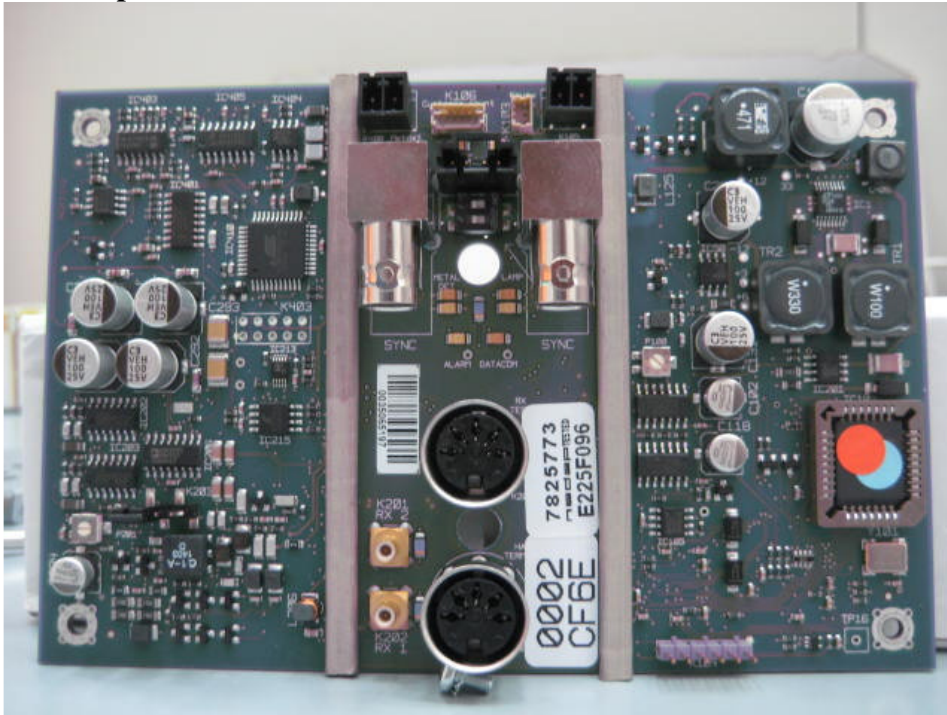


3.4 Cover deleted

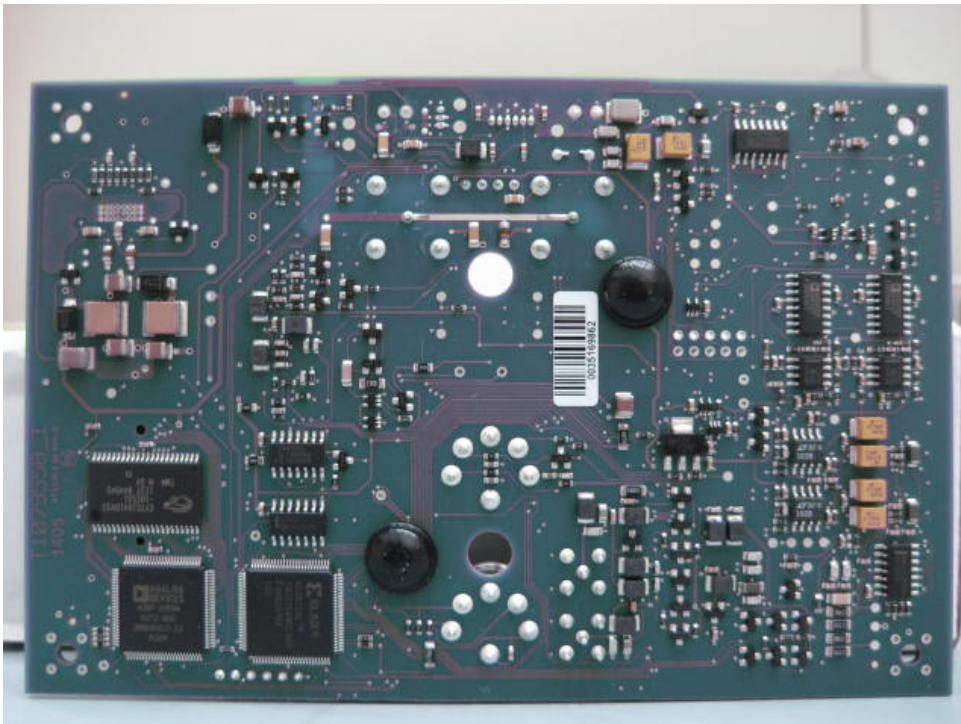


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3.5 Topside PCB



3.6 Backside PCB



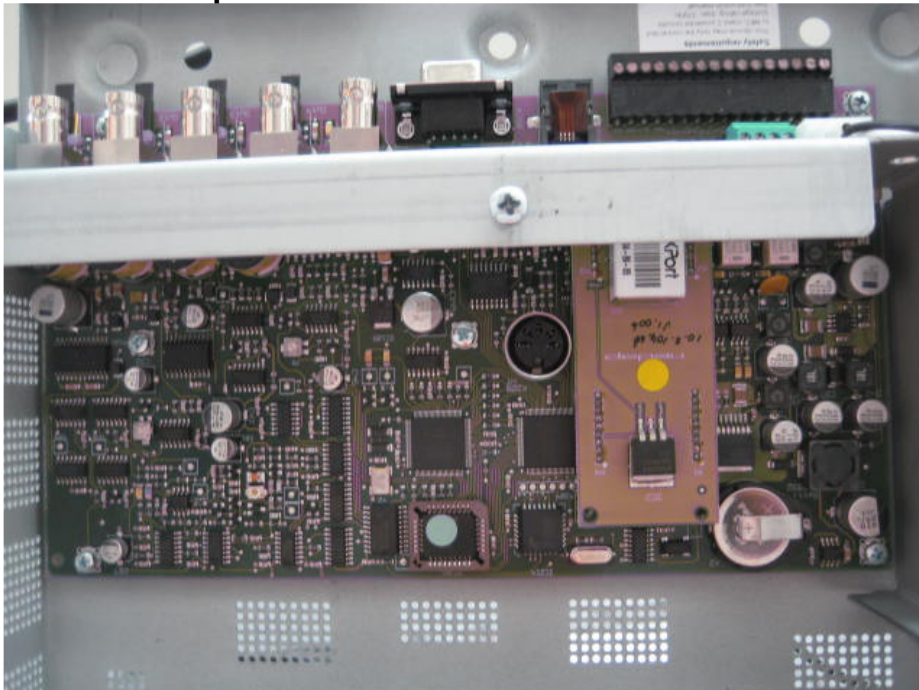
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4 Overview of the several parts of the NCC module

4.1 Cover removed

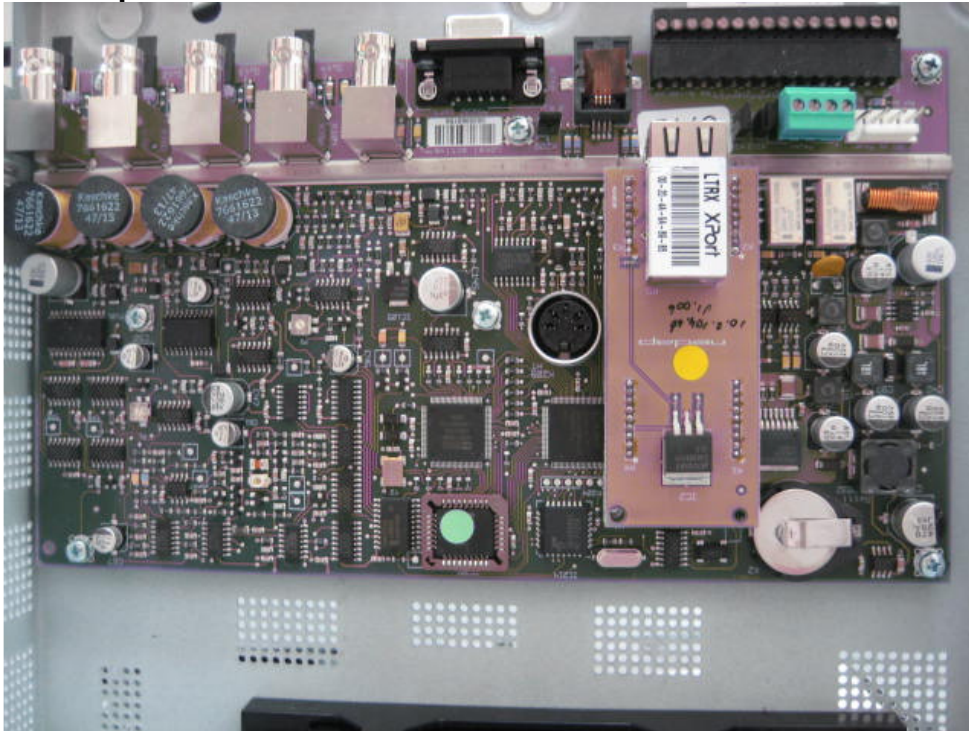


4.2 Detailed picture of the PCB in the enclosure

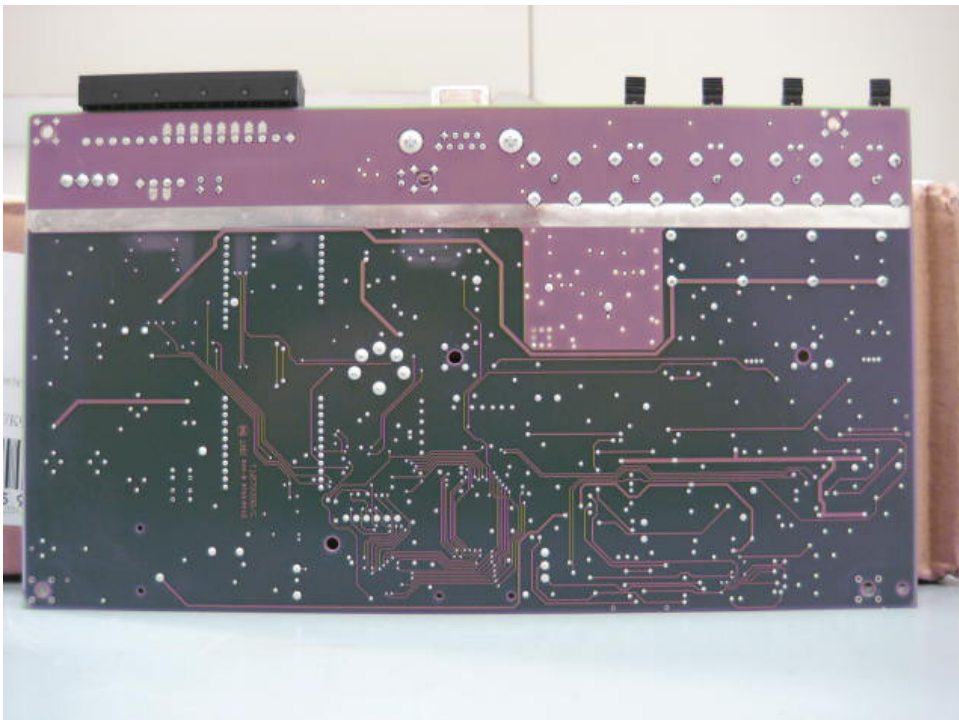


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4.3 Top side PCB



4.4 Bottom side PCB



4.5 LAN Module



4.5.1 Front side



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4.5.2 Back side

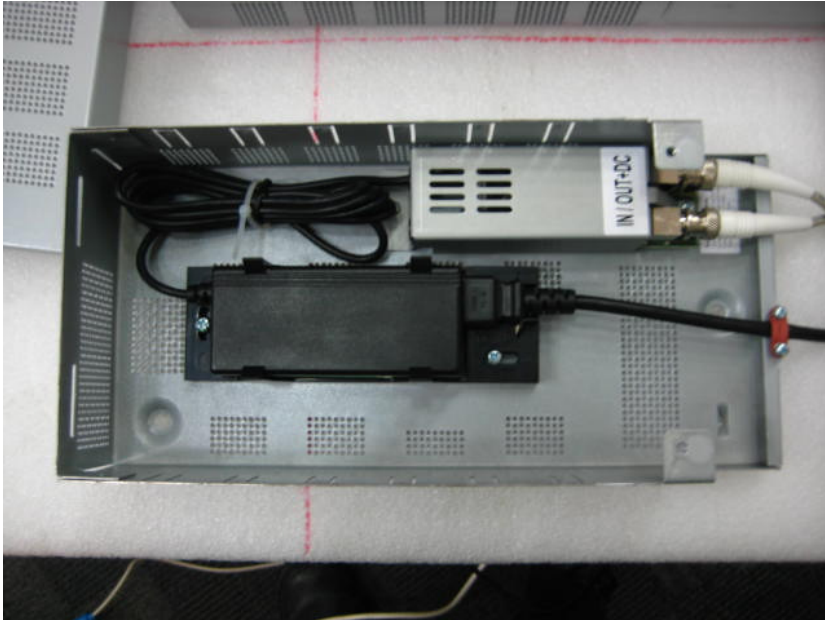


4.6 Label Power Supply

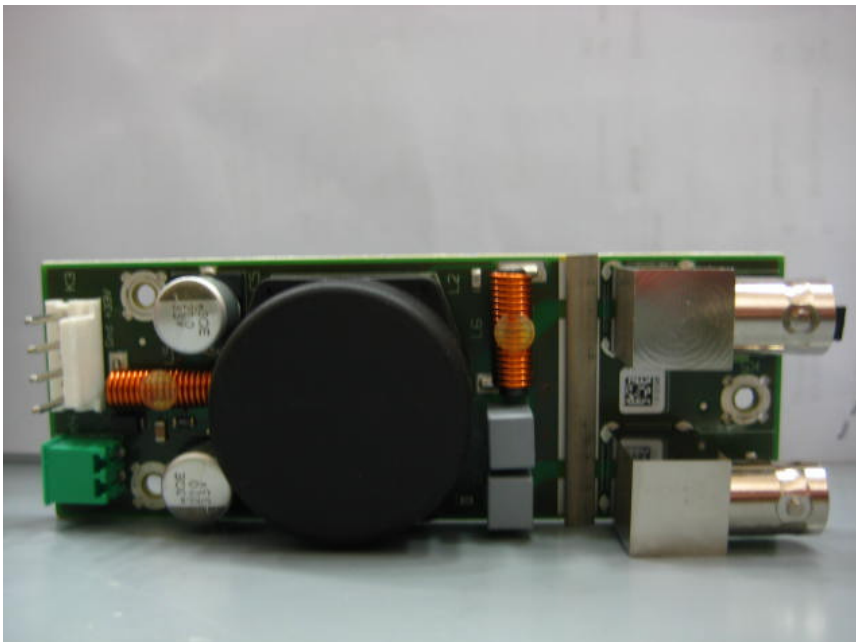


5 Power Inserter

5.1 Cover removed

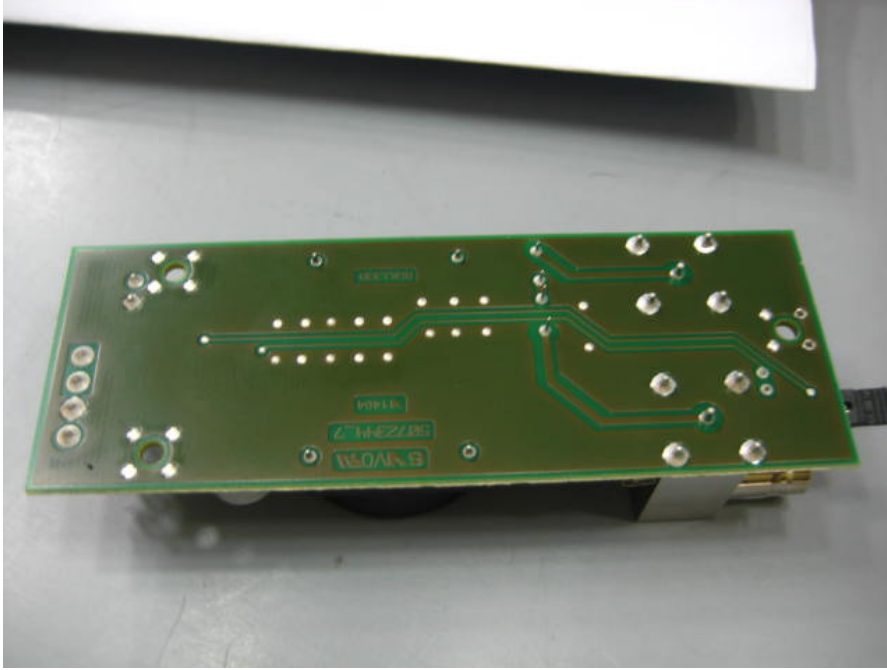


5.2 Front side PCB



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5.3 Back side PCB



5.4 Label



5.5 Label Power Supply

