



**INTERNAL PHOTOGRAPHS OF AN ANTI
PILFERAGE SYSTEM, BRAND NEDAP, MODEL
NCC1/NR2/NT2/IO: ANTENNA OVERVIEW**

FCC listed : 90828
Industry Canada : IC3501
VCCI registered : R-1518, C-1598

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Description of EUT: Anti Pilferage System
Manufacturer: NEDAP N.V.
Brand mark: NEDAP
Model: NCC1/NR2/NT2/IO
FCC ID: CGDIQ-MD4

Description of test item

Test item : Anti Pilferage system
Manufacturer : N.V. Nederlandsche Apparatenfabriek "NEDAP"
Brand : NEDAP
Model : n.a.
Serial number : n.a.
Revision : n.a.
Receipt number : n.a.
Receipt date : January 4 2004

Applicant information

Applicant's representative : Mr. J. Hulshof
Company : N.V. Nederlandsche Apparatenfabriek "NEDAP"
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City : Groenlo
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The test results relate only to the item(s) tested.



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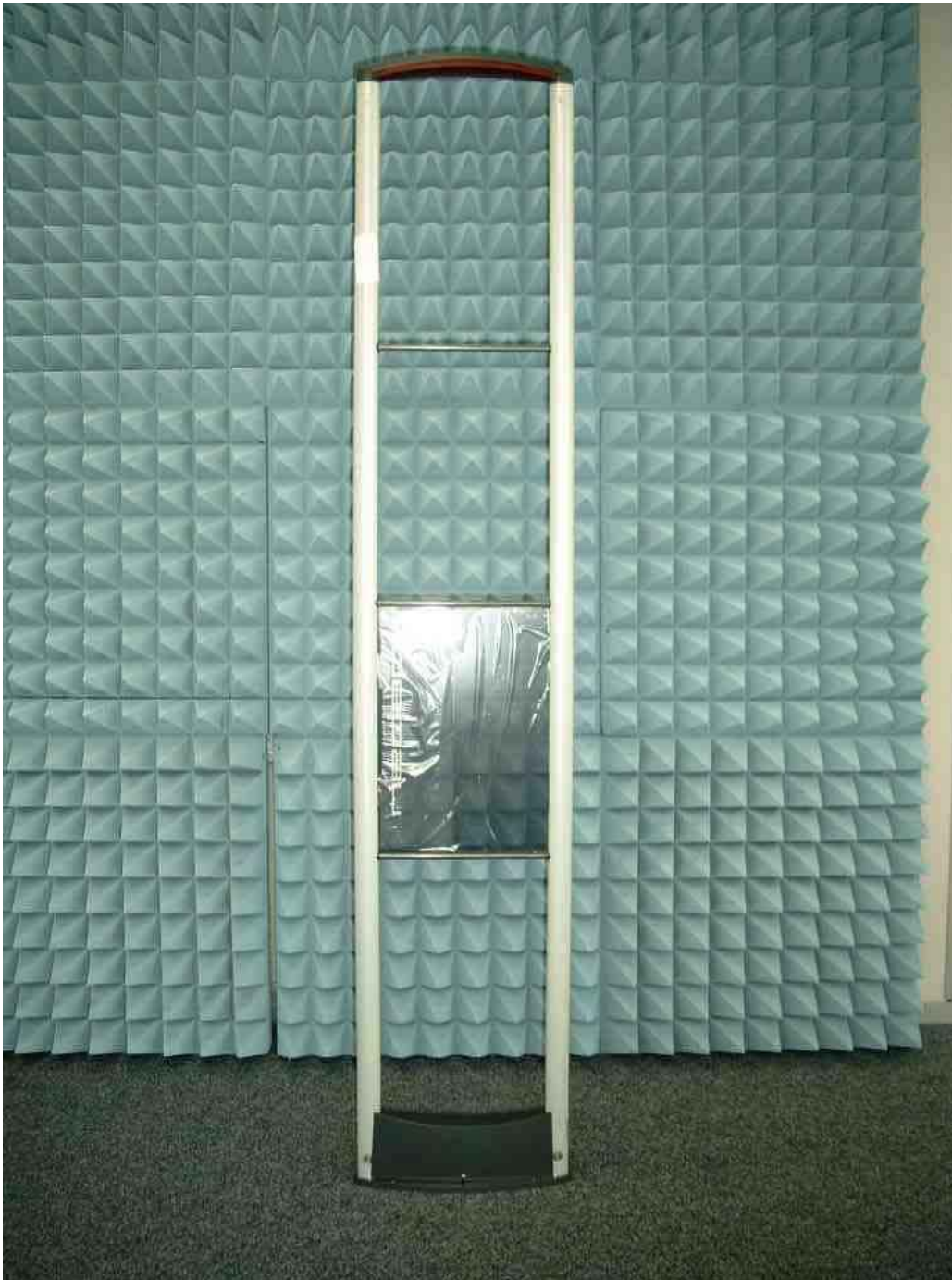
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1 Explanation

The photos shown in this document are of all integrated electronics contained in the different types of antennas. To limit the amount of pictures, the external photos shown are of 1 type of antenna. Of all electronic assemblies, present in the antennas, this document shows minimum one example.

2 Internal Photos CGDIQ-MD4, Antenna type:EQ-30

2.1 Front View





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2.2 Rear view





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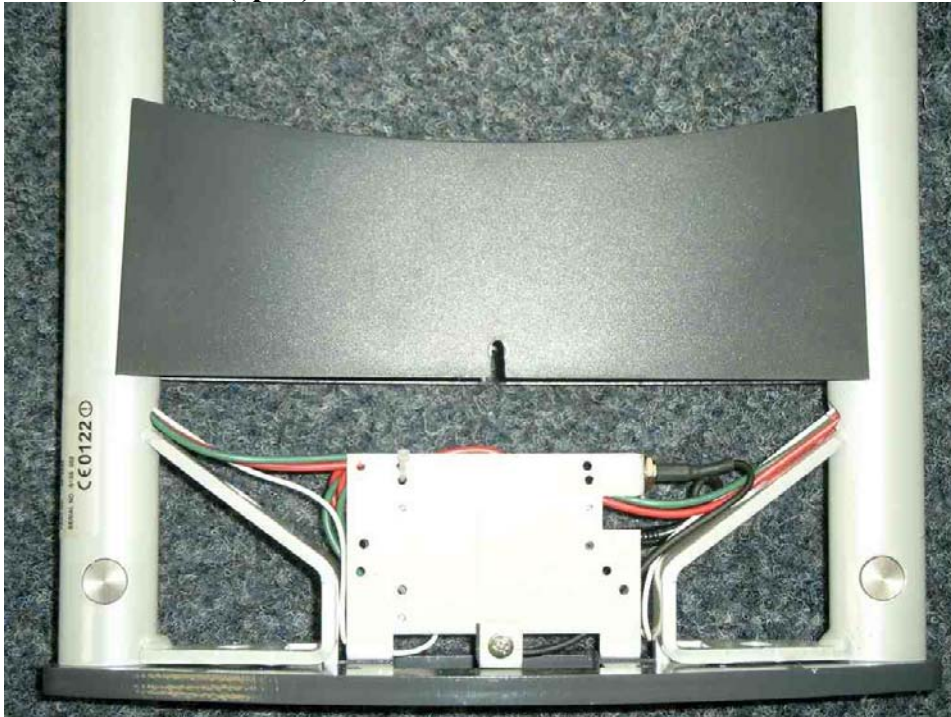
2.3 Front view (open)



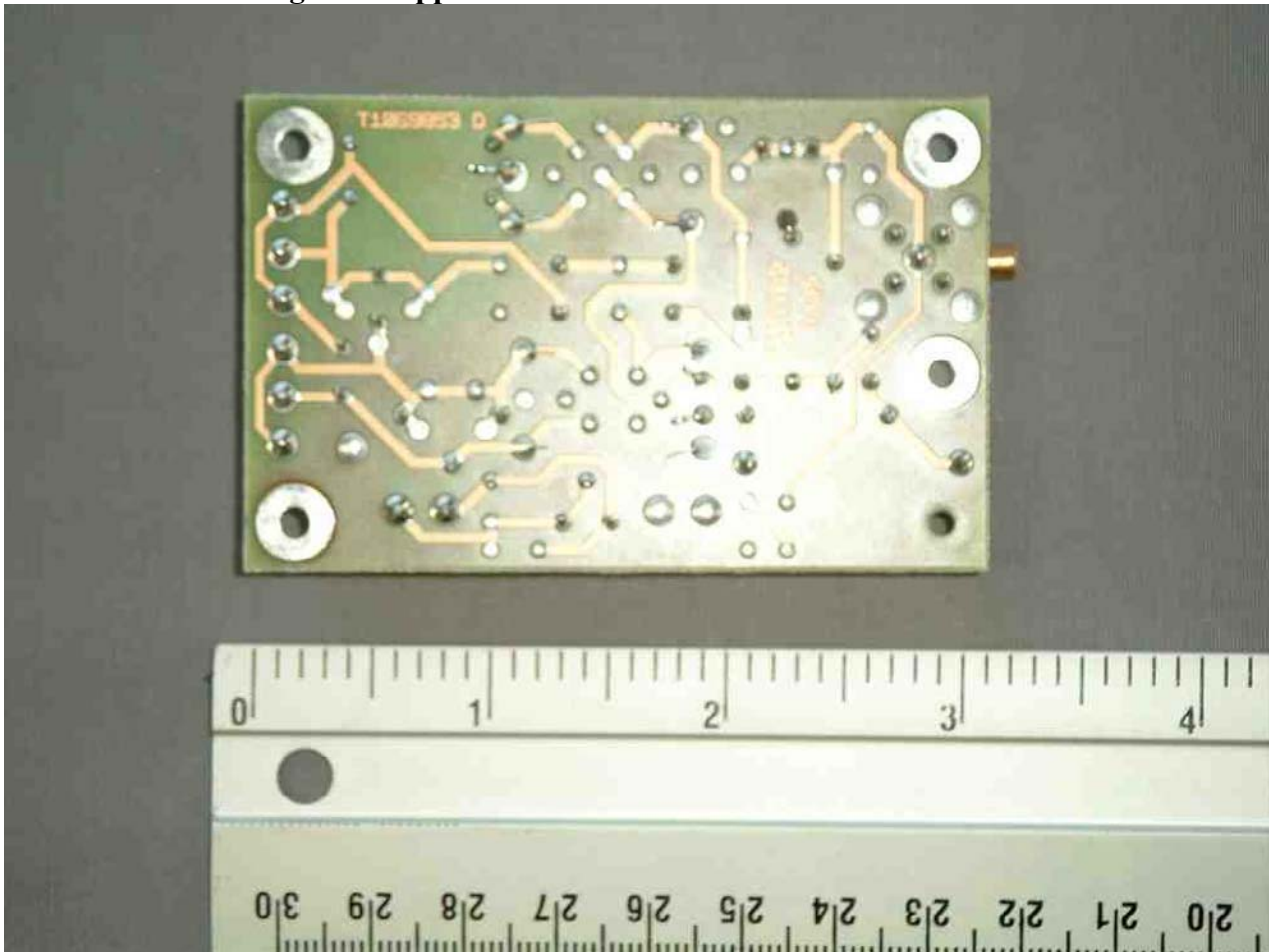


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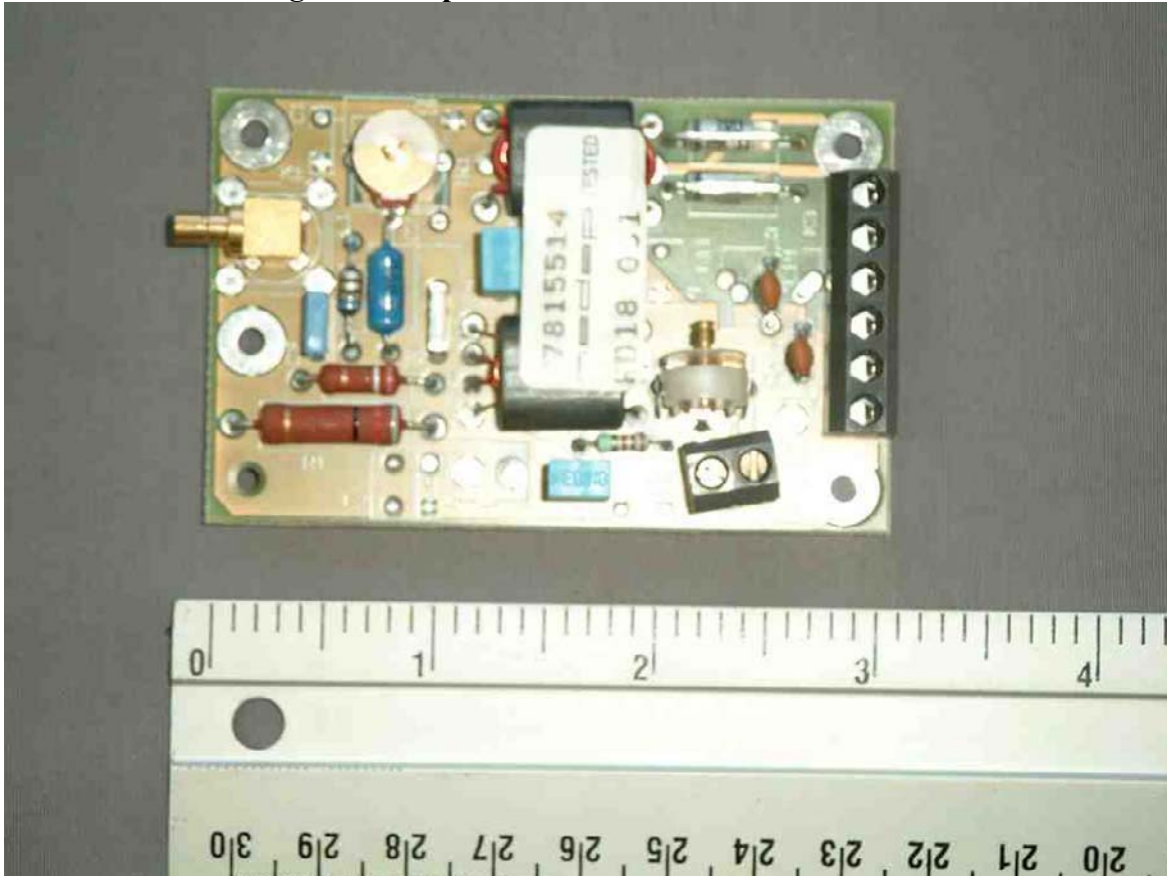
2.4 Rear view (open)



2.5 Antenna Tuning PCB copper side



2.6 Antenna Tuning PCB component side



2.7 Joining assembly

n.a.

2.8 Joining assembly PCB copper side

n.a.

2.9 Joining assembly PCB component side

n.a.

2.10 Sensor close up EQ 45

n.a.

2.11 Sensor connect PCB copper side

n.a.

2.12 Sensor connect PCB component side

n.a.

2.13 Customer Count Rx Assy

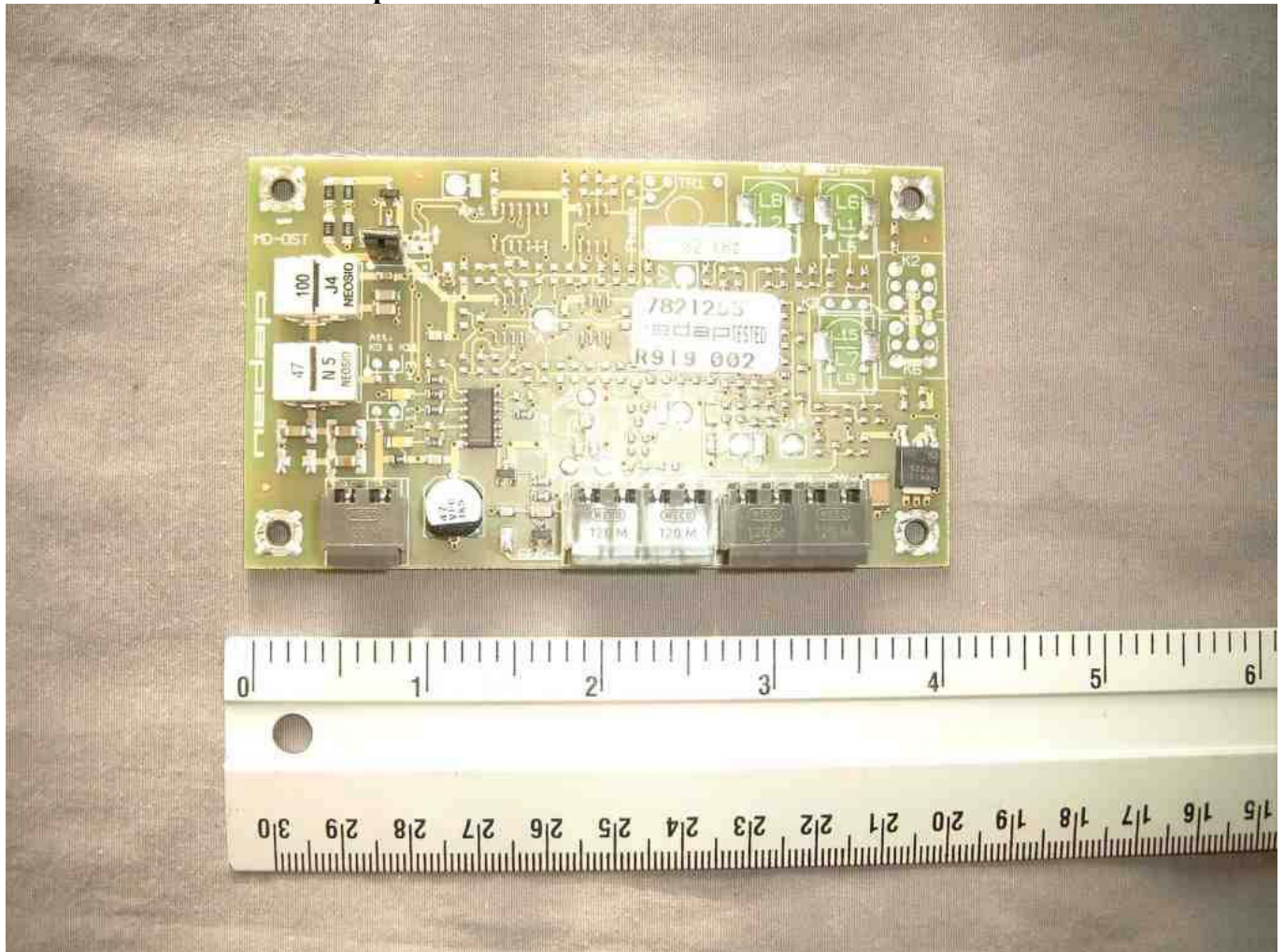
2.14 Customer Count Tx Assy

N.a.

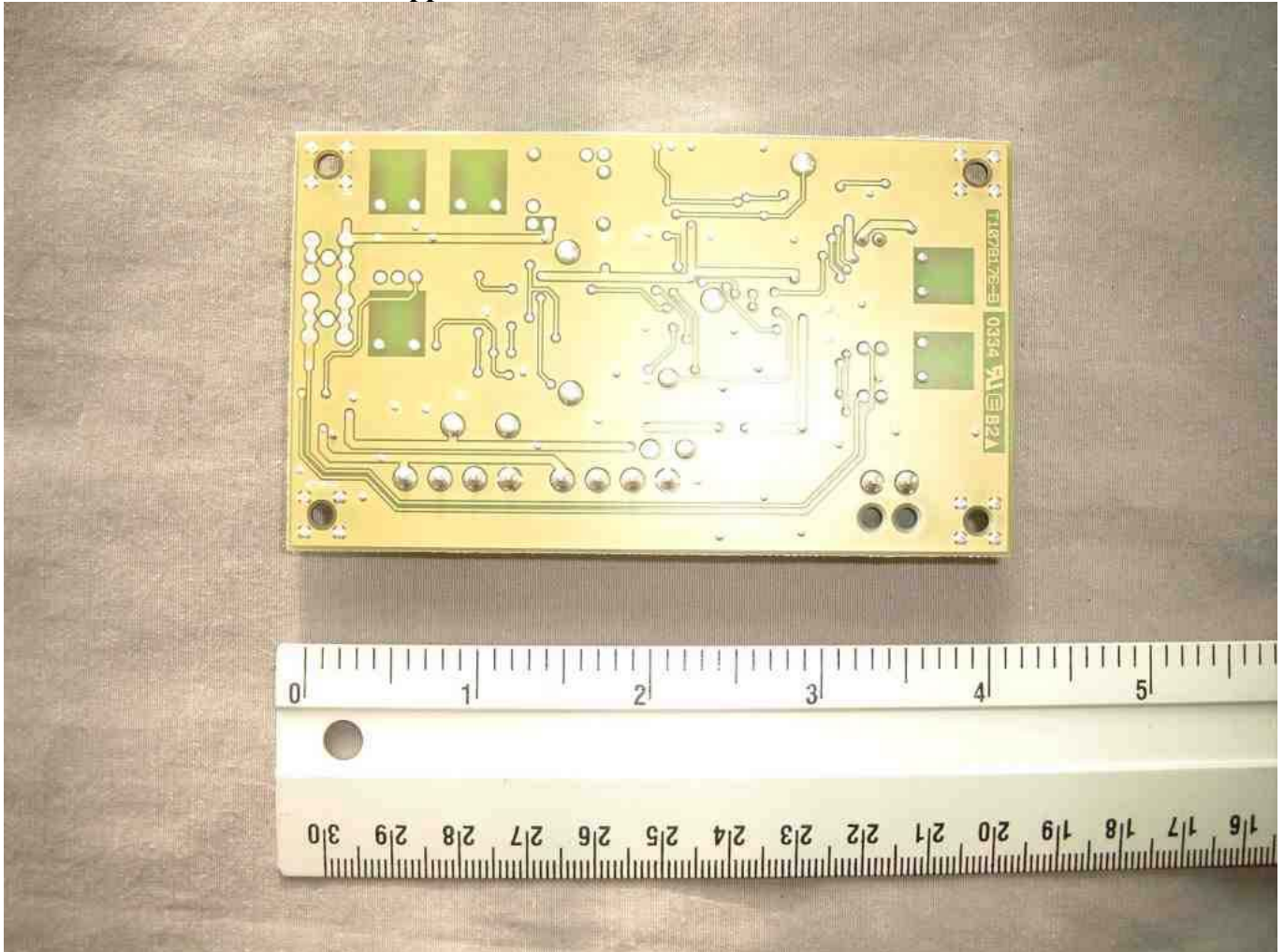


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2.16 Metal detector TX component side



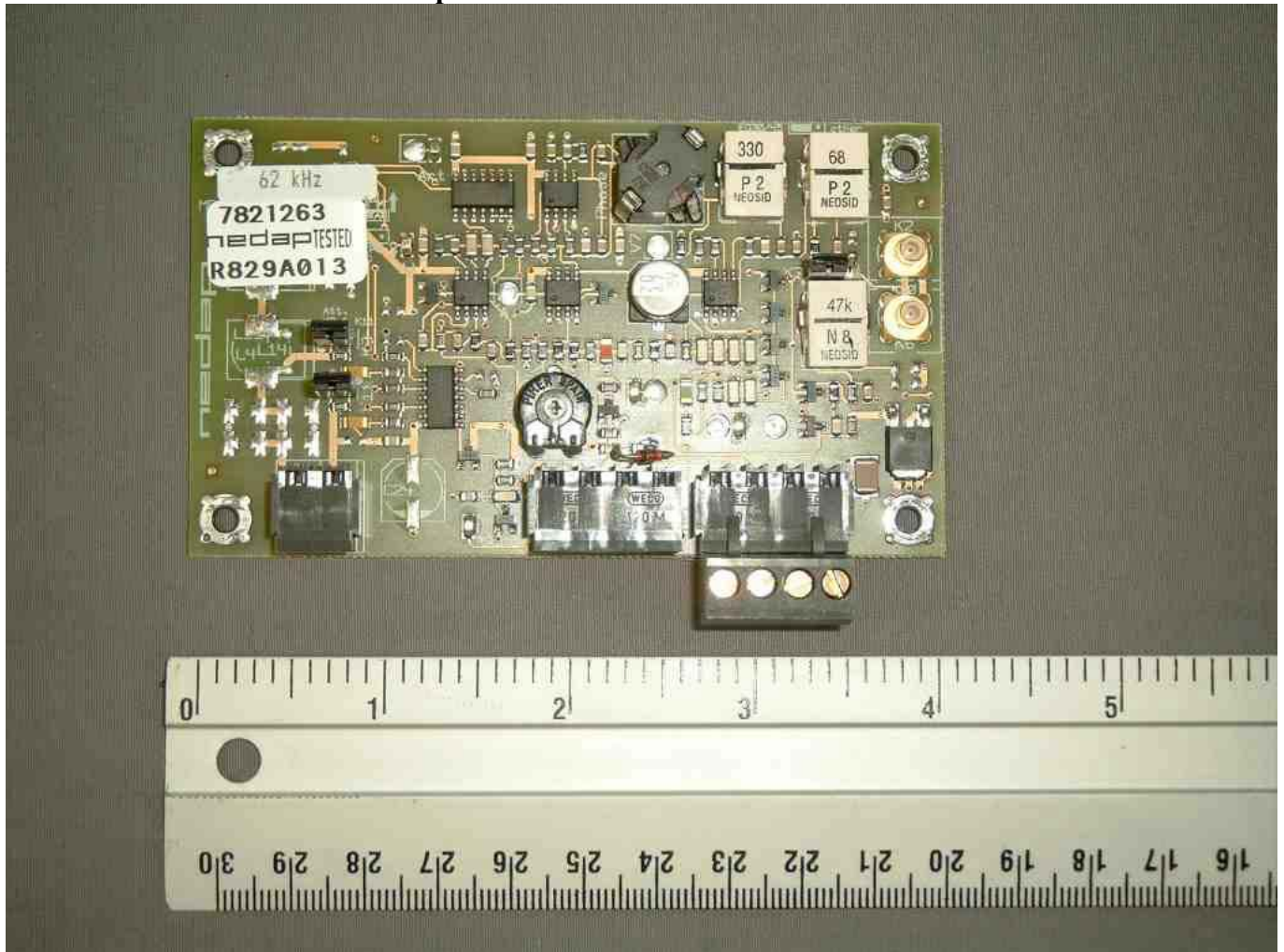
2.17 Metal detector Rx PCB copper side





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2.18 Metal detector Rx PCB component side





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3 Internal Photos CGDIQ-MD4, Antenna type:EQ-45

3.1 Front View





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3.2 Rear view





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3.3 Front view (open)





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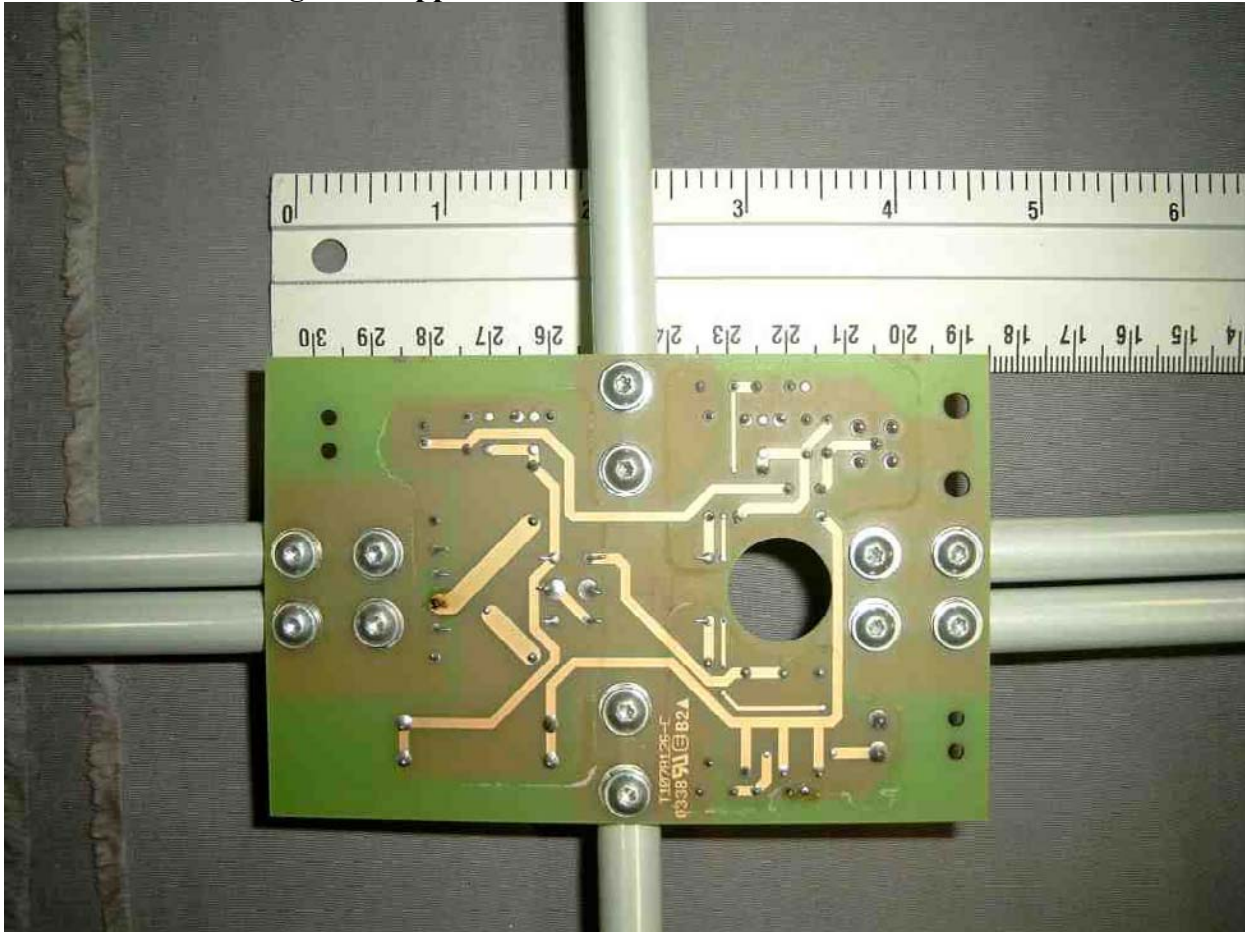
3.4 Rear view (open)





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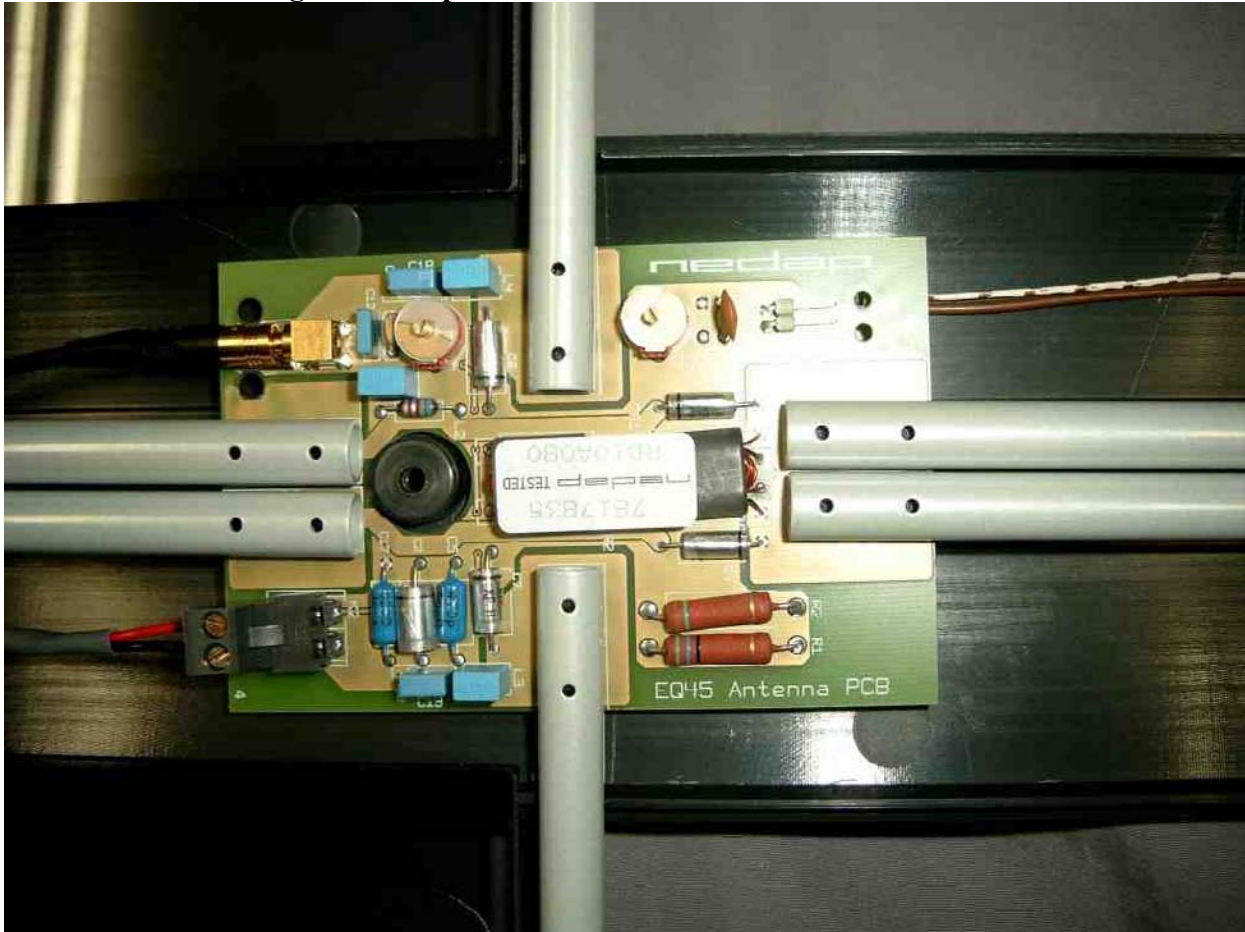
3.5 Antenna Tuning PCB copper side





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3.6 Antenna Tuning PCB component side



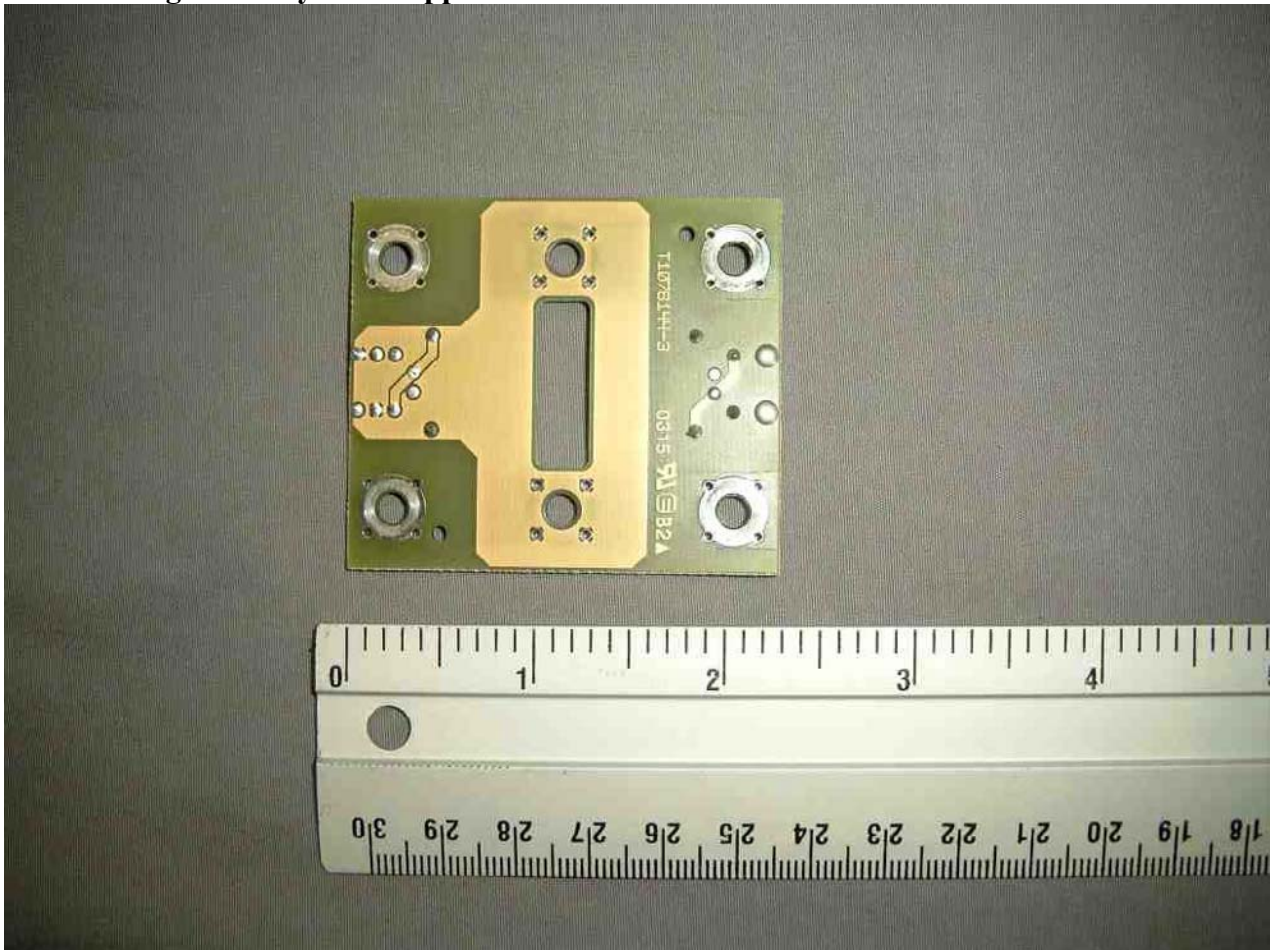
3.7 Joining assembly





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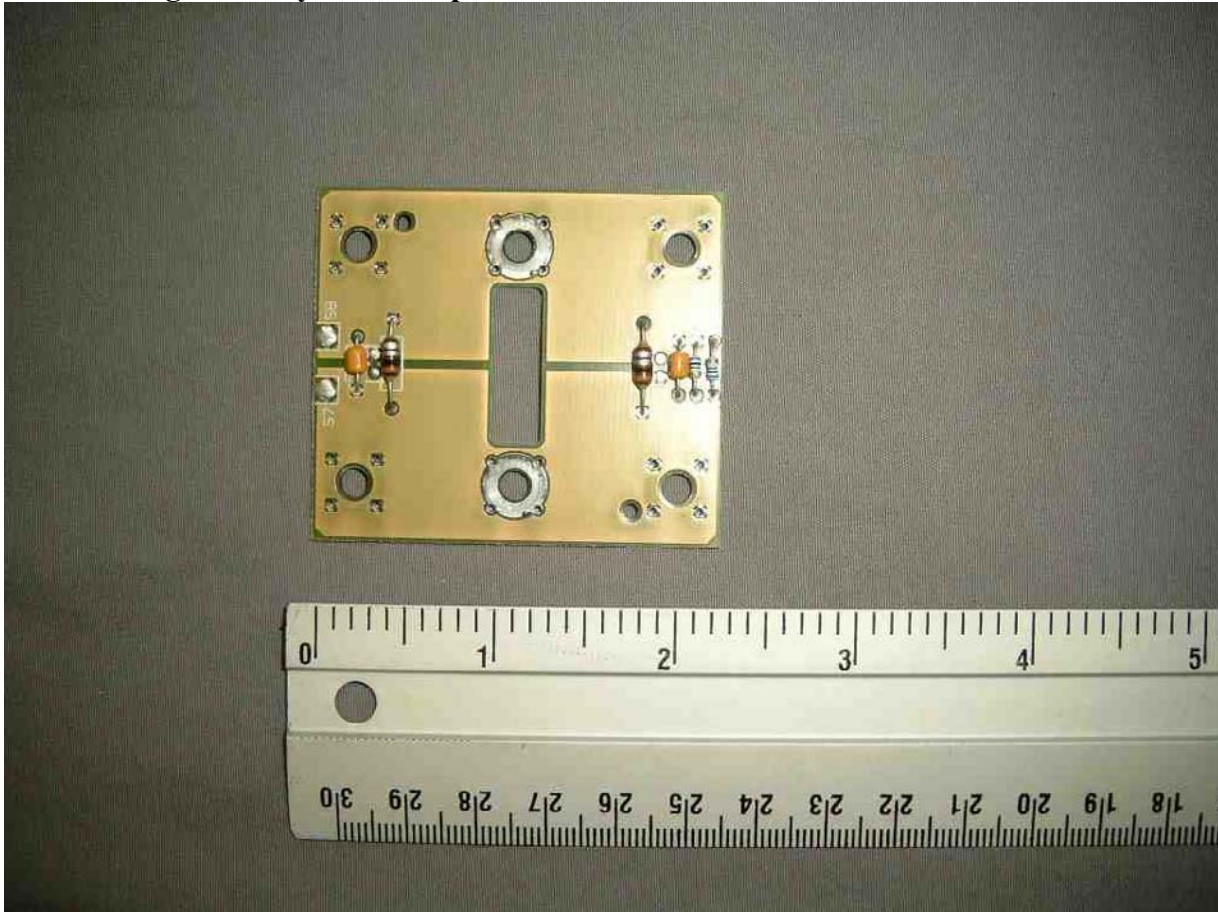
3.8 Joining assembly PCB copper side





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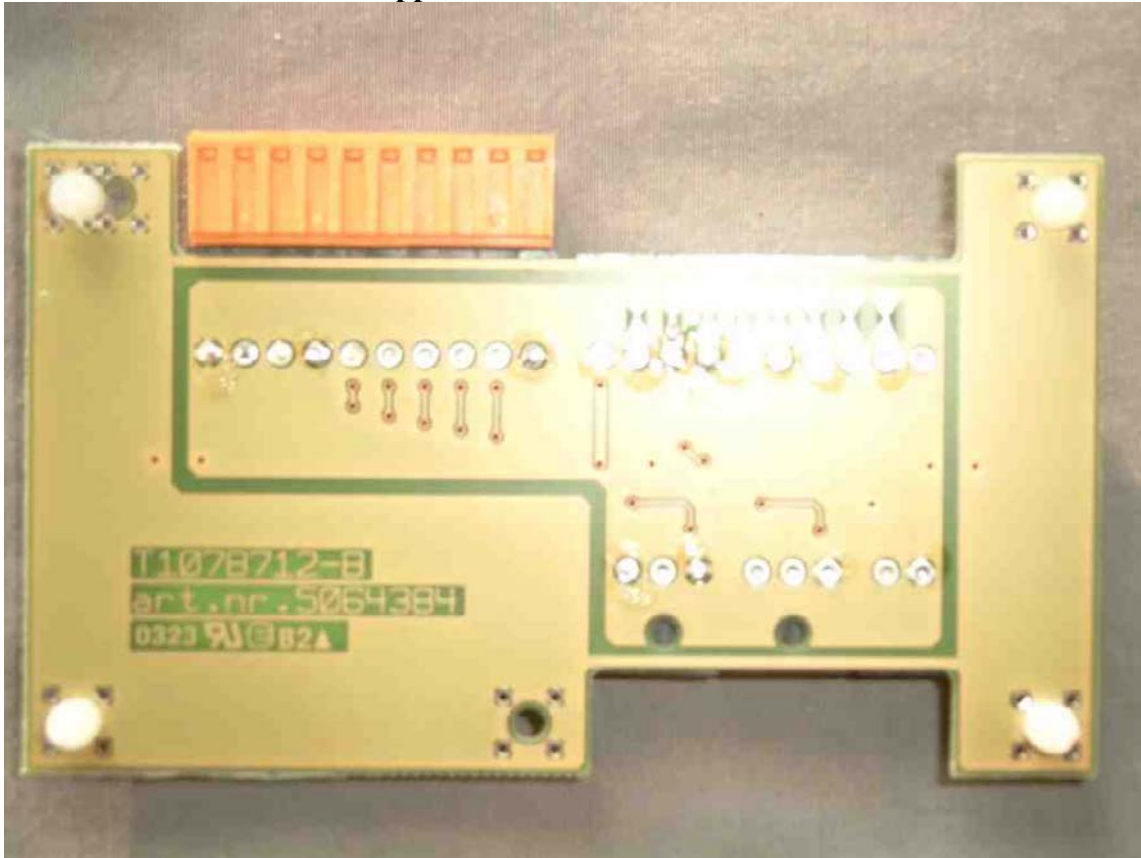
3.9 Joining assembly PCB component side





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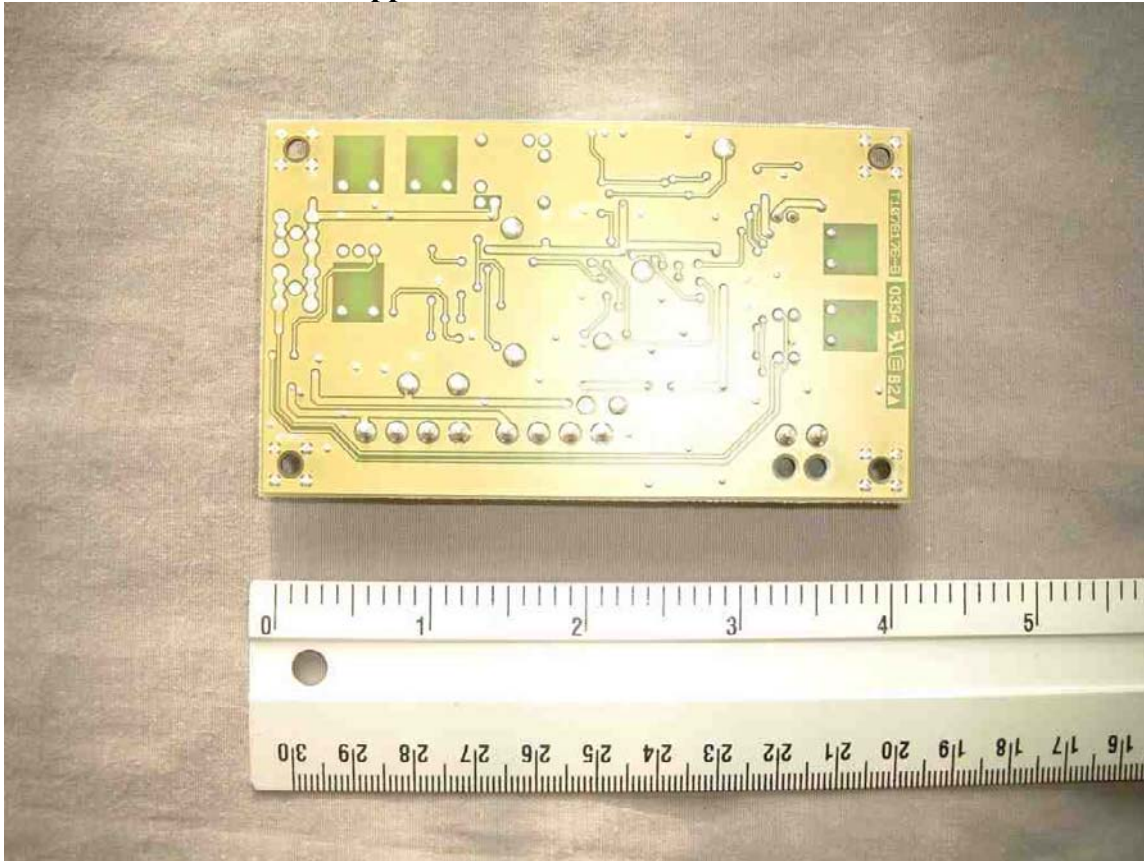
3.10 Sensor connect PCB copper side





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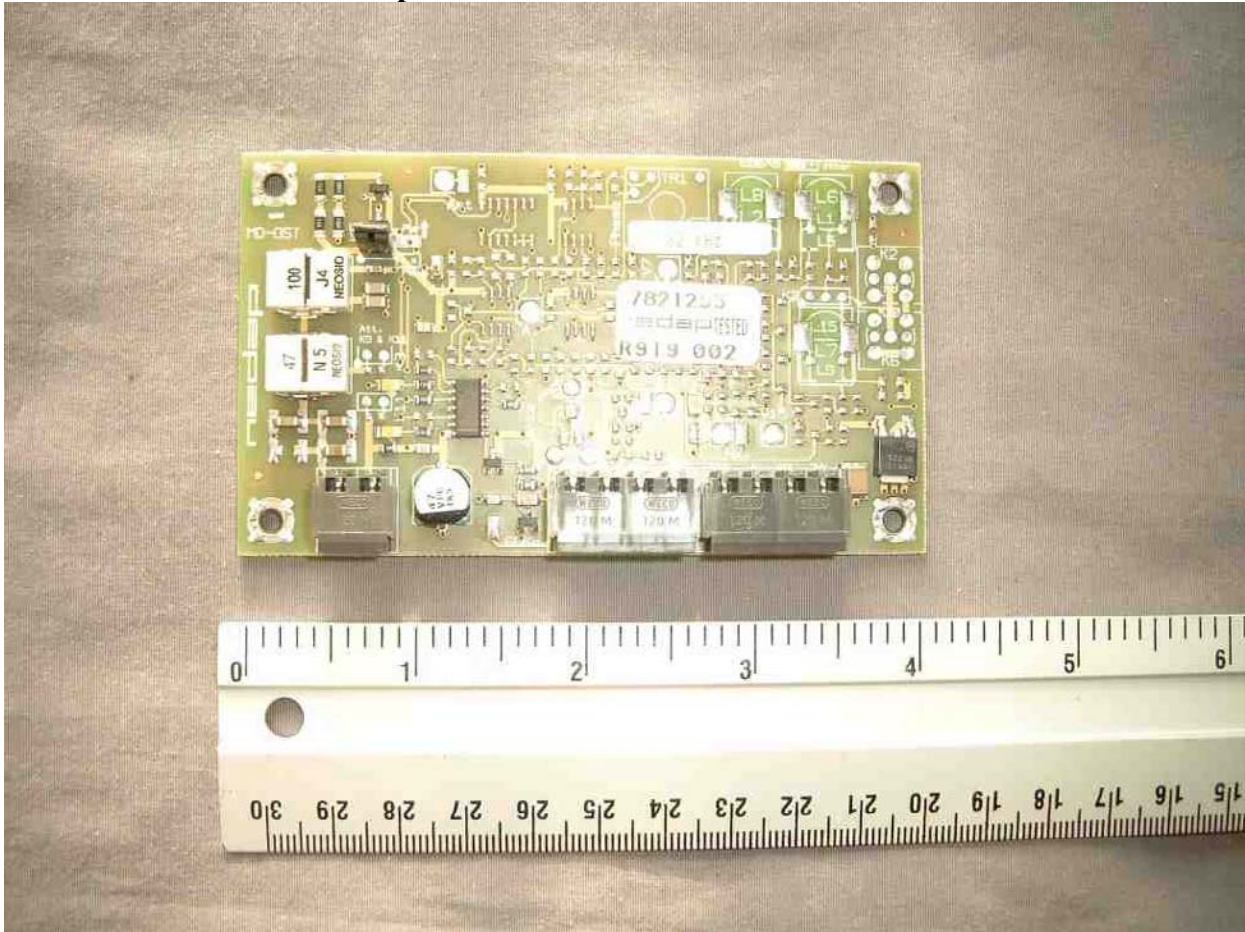
3.12 Metal detector TX copper side



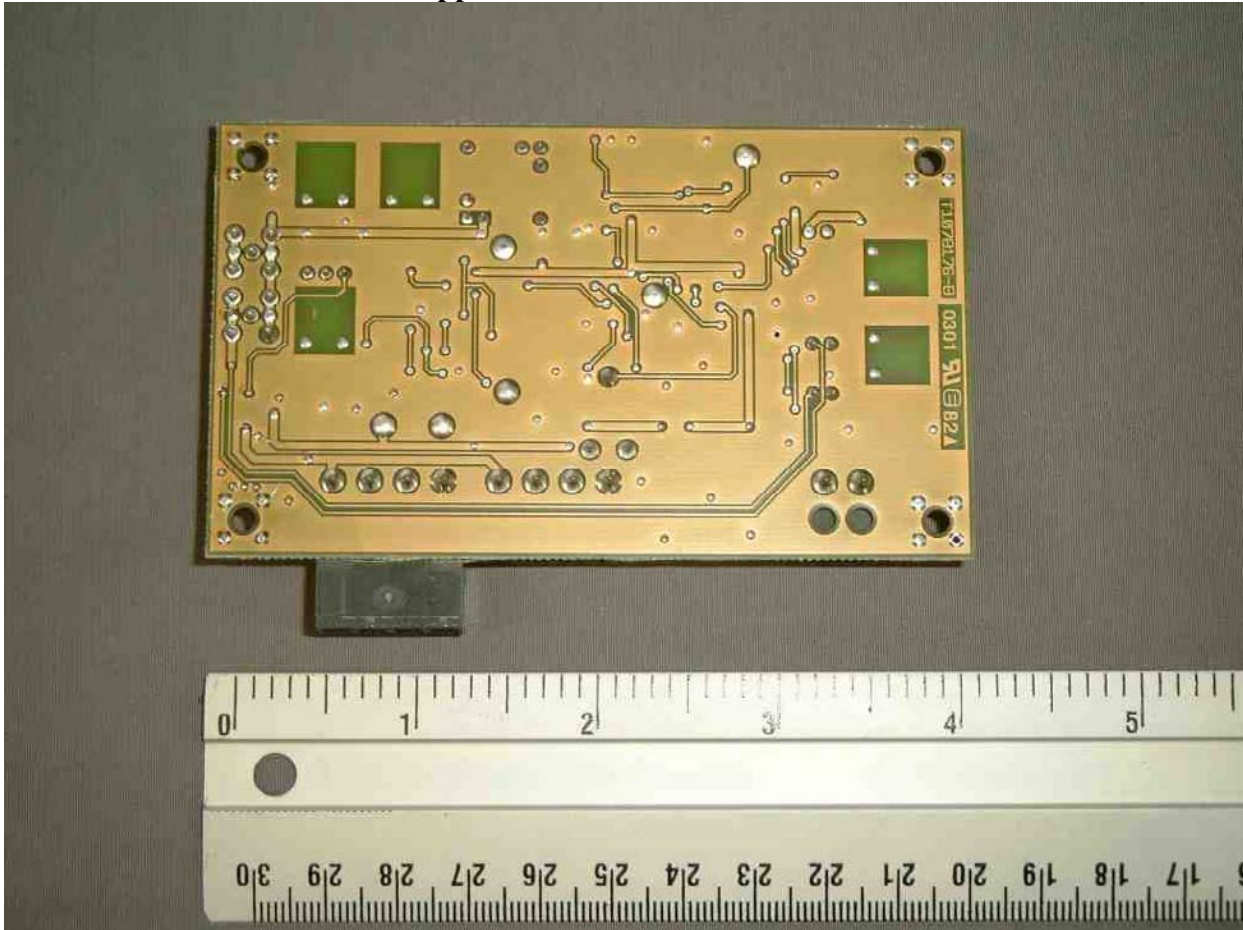


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3.13 Metal detector TX component side



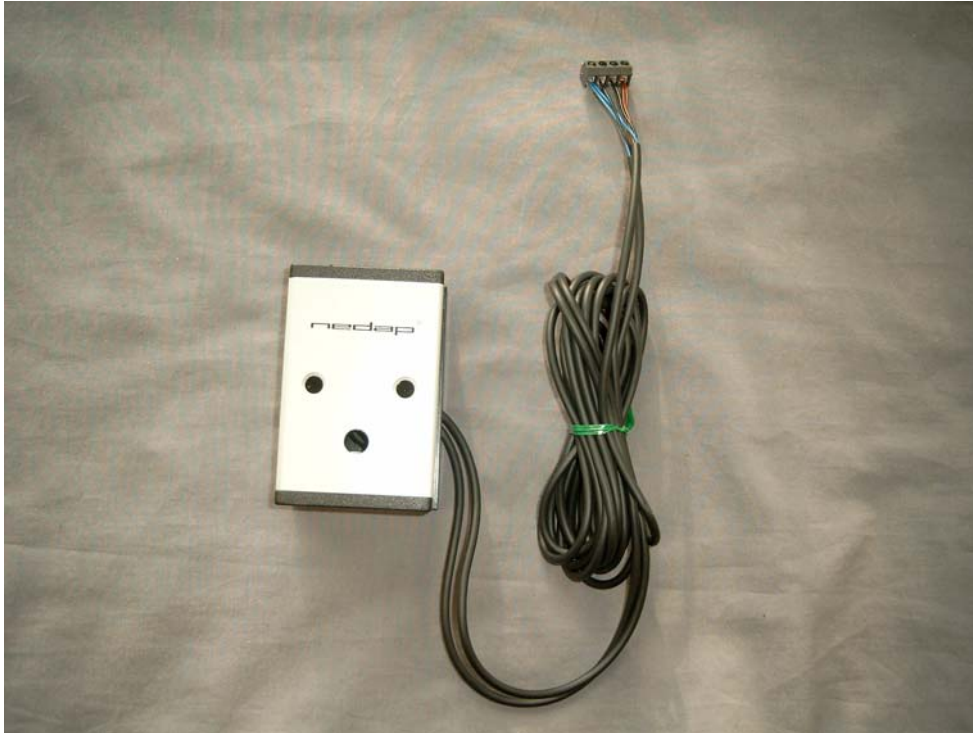
3.14 Metal detector Rx PCB copper side



3.15 Metal detector Rx PCB component side

4 W_CCRXTX

4.1 External front



4.2 External back



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4.3 Internal

(the sensors are the only components in this assembly)

