



**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:** CGD IQ

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### **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**

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**This report is in conformity with NEN-EN-ISO/IEC 17025: 2000.**

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**The test results relate only to the item(s) tested.**



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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 CGD IQ, Antenna type:EQ-30**



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## 2.1 Front View





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## 2.2 Rear view







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### 2.3 Front view (open)

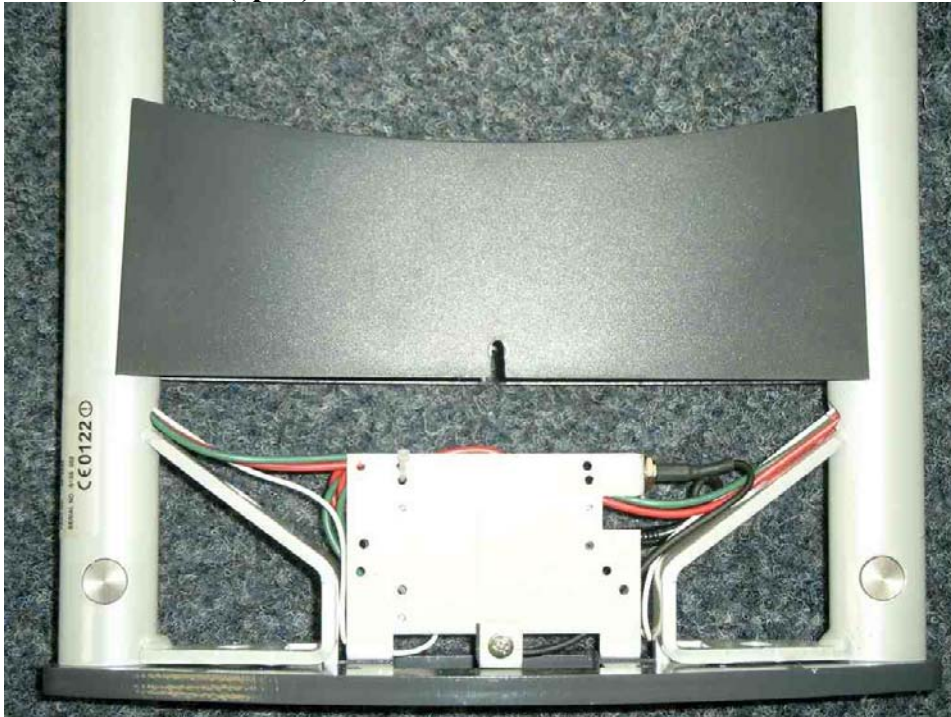




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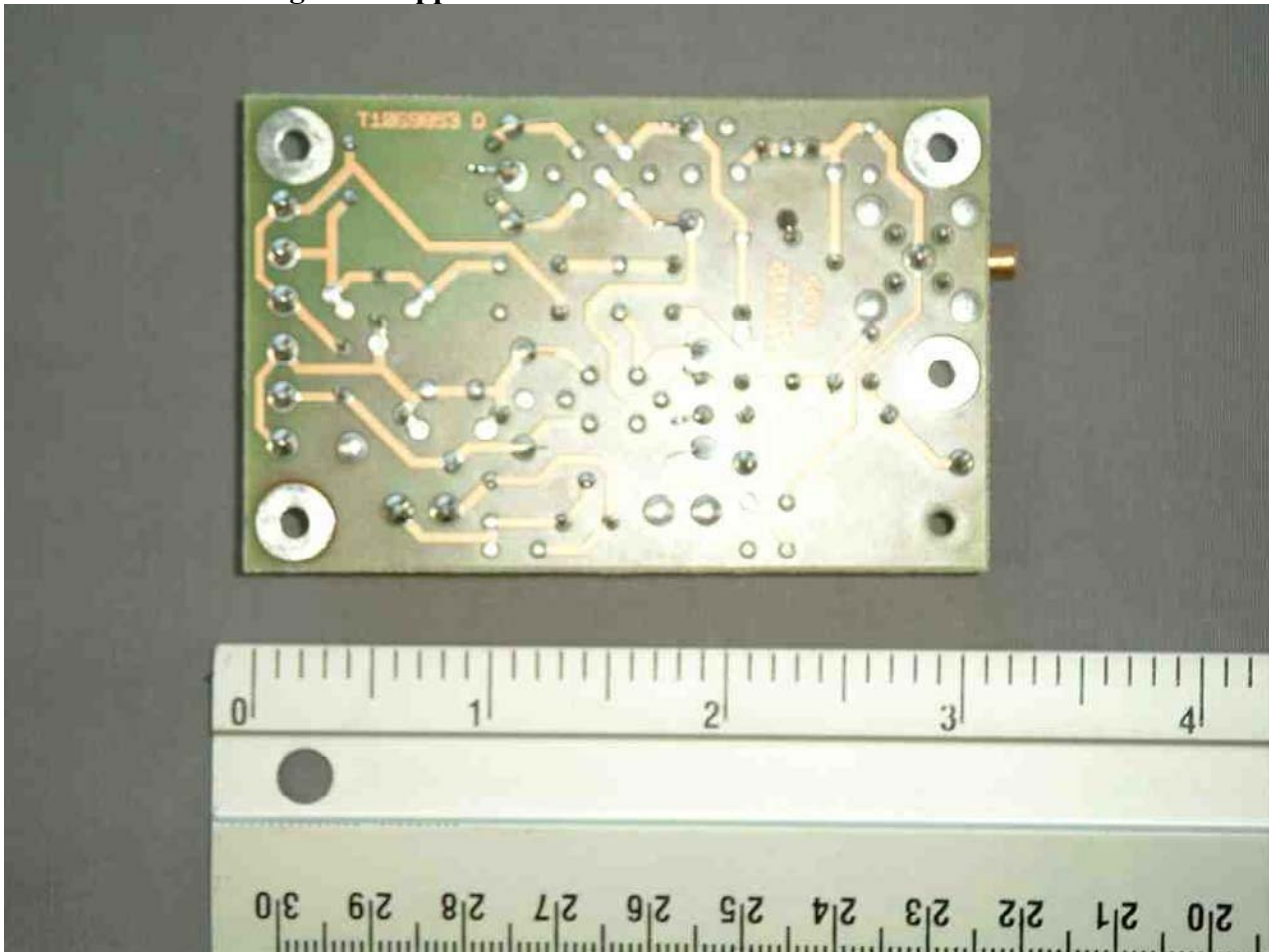
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## 2.4 Rear view (open)

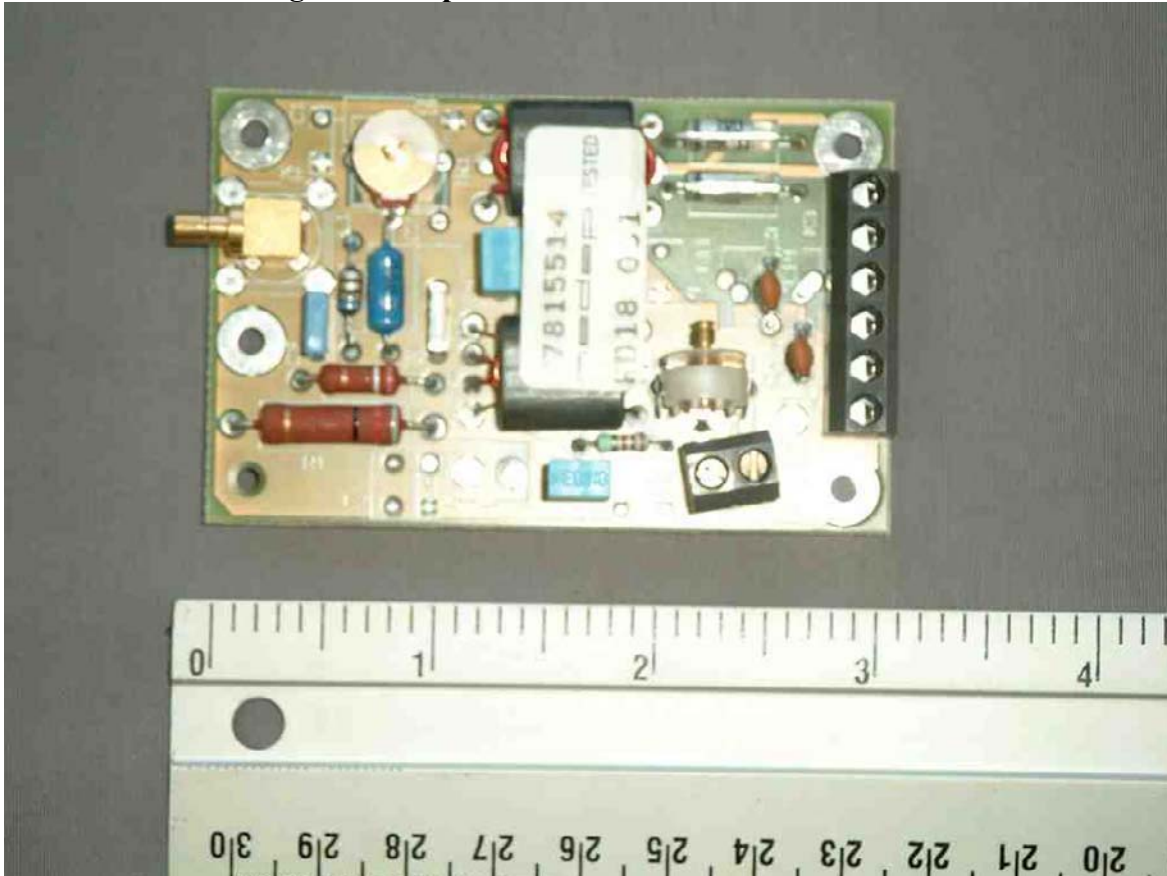




## 2.5 Antenna Tuning PCB copper side



## 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.

### 2.15 Metal Detector assy front

n.a.

### 2.16 Medal detector assy back

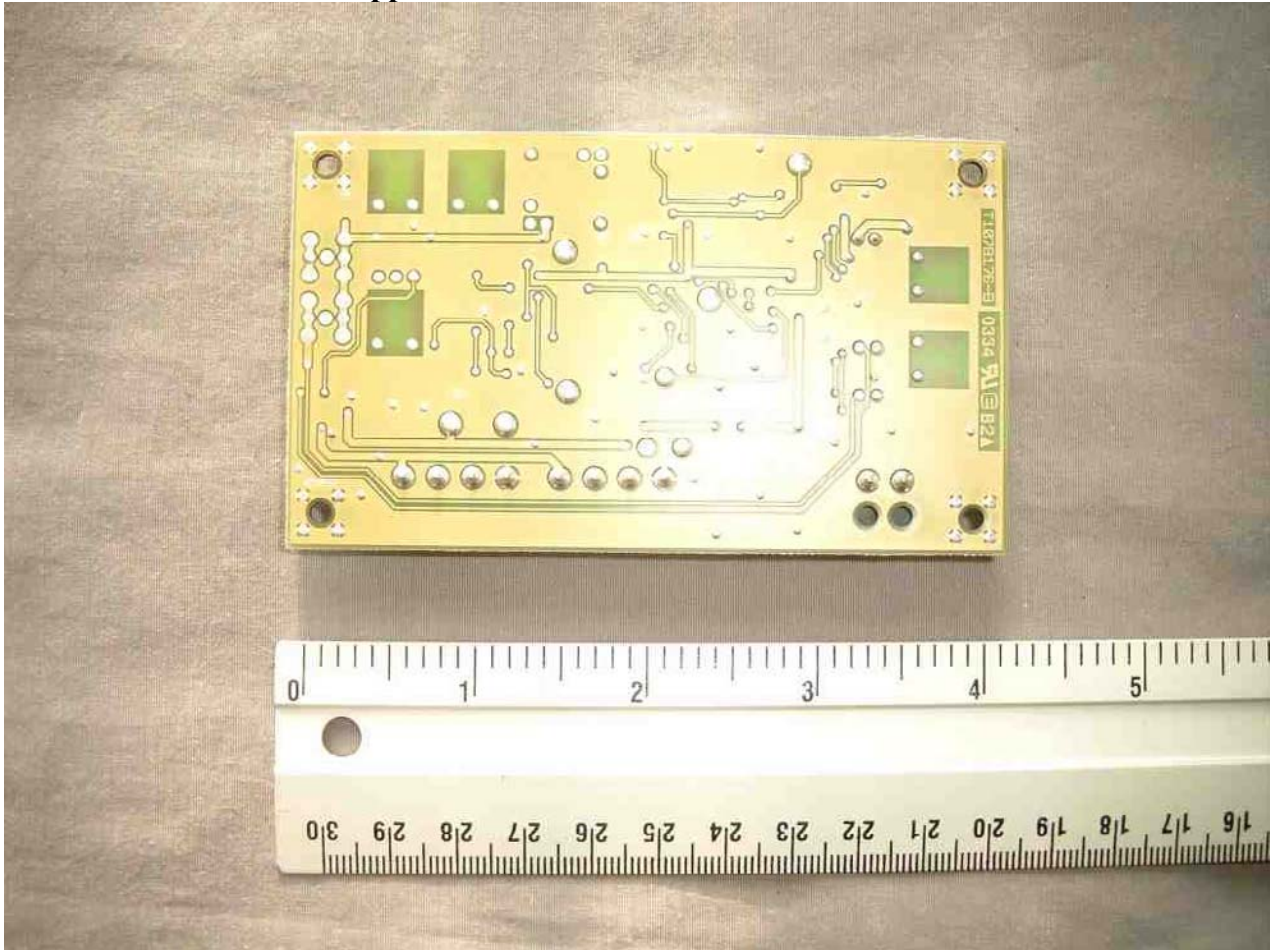
n.a.



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## 2.17 Metal detector TX copper side



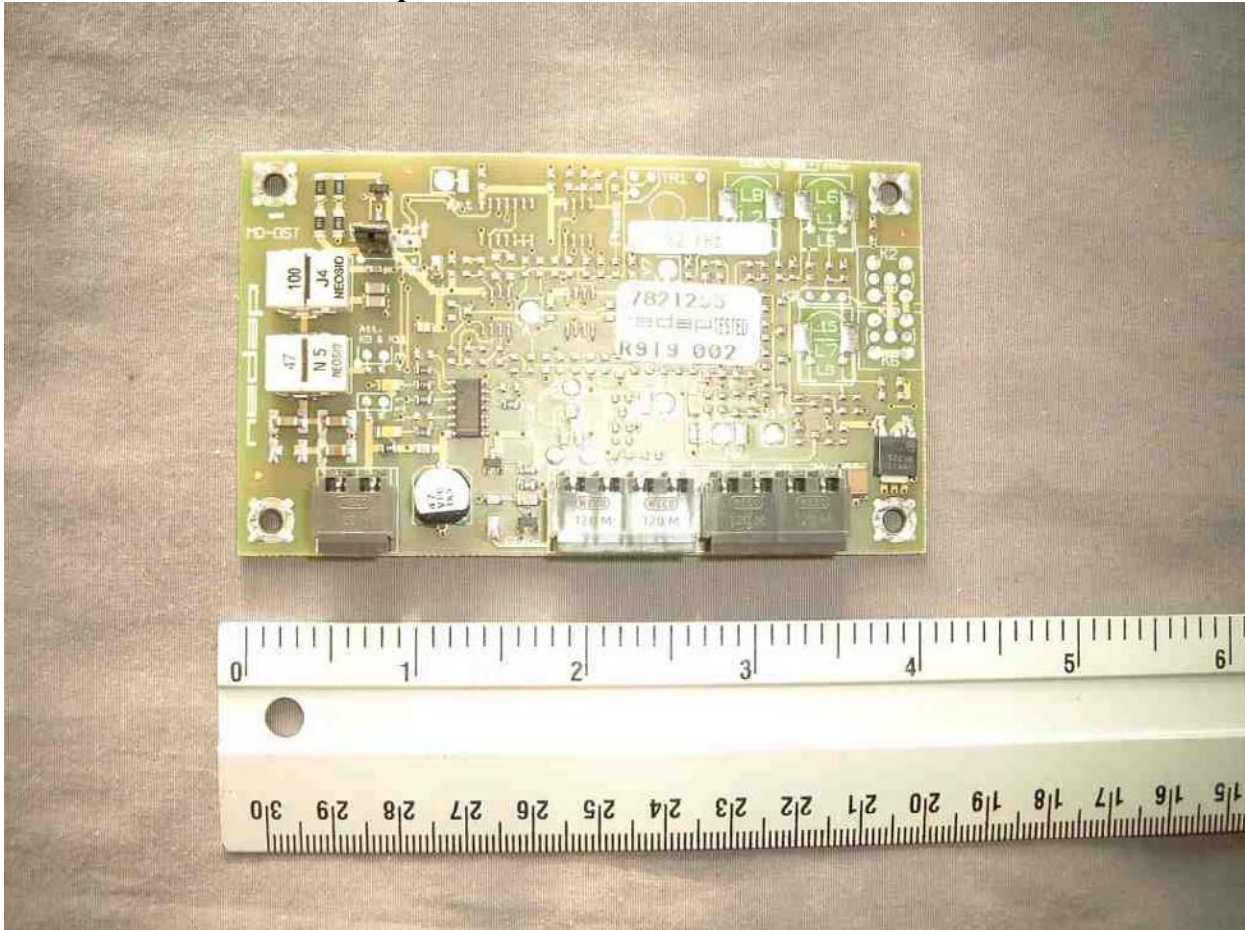




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## 2.18 Metal detector TX component side

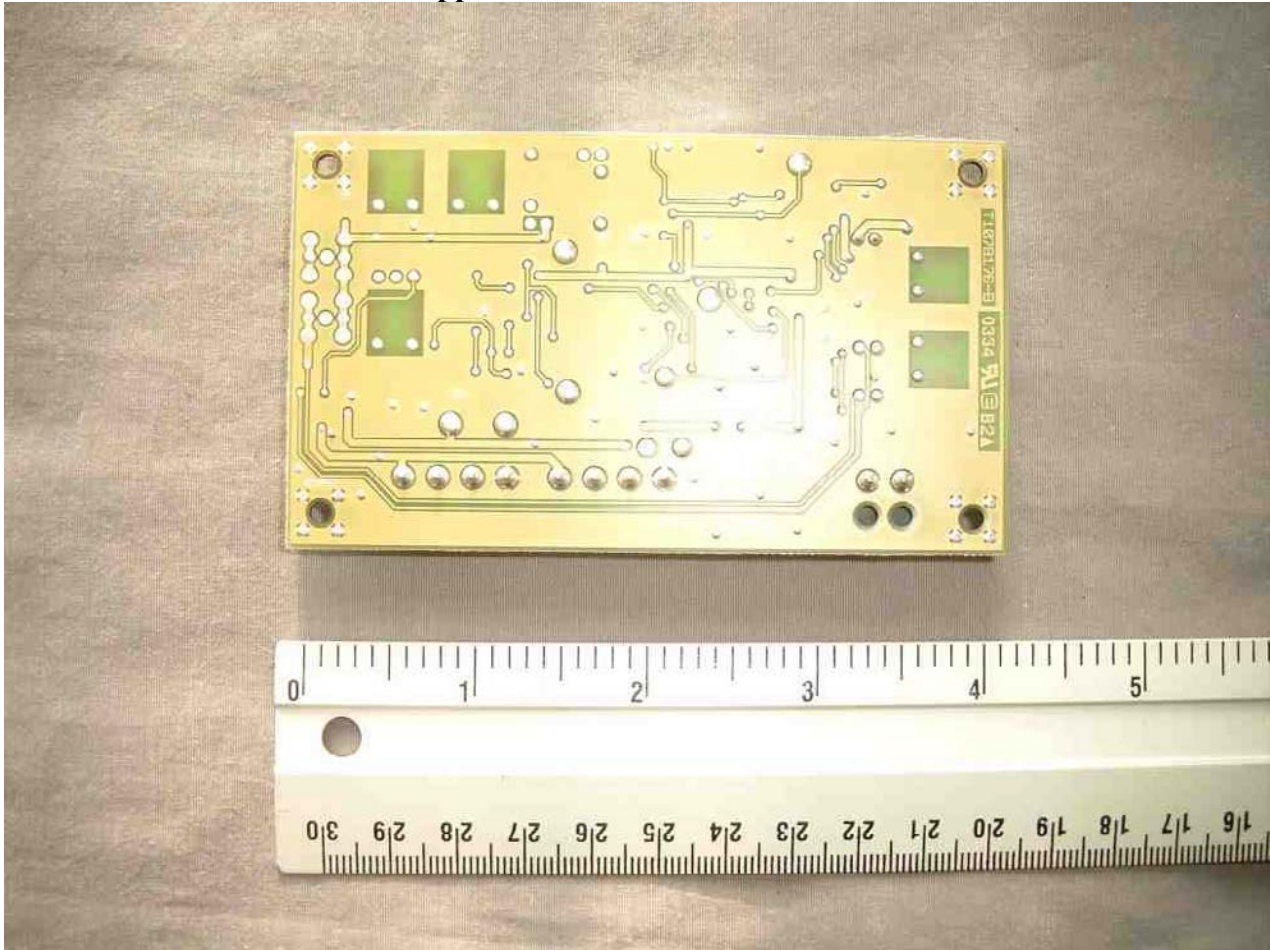




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## 2.19 Metal detector Rx PCB copper side



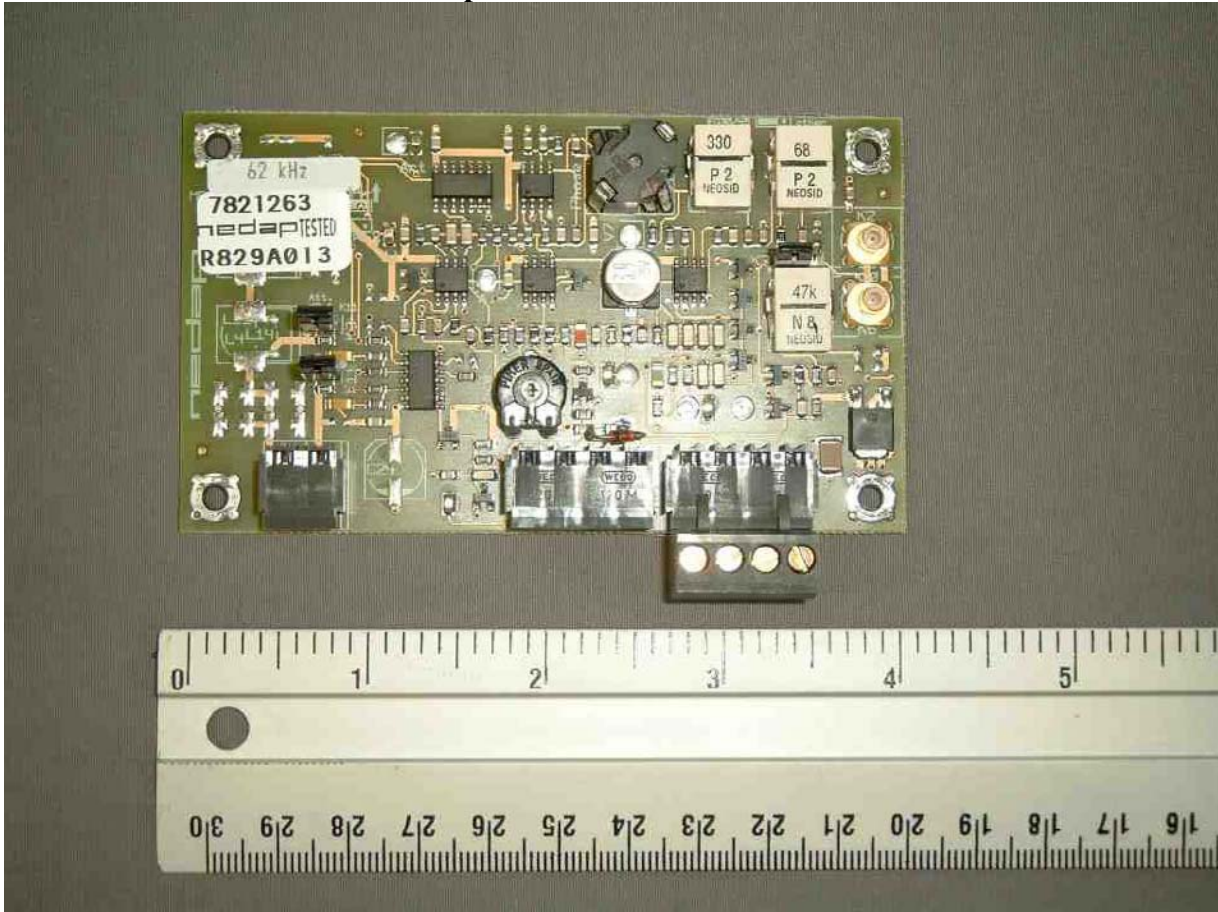




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## 2.20 Metal detector Rx PCB component side





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### 3 Internal Photos CGD IQ, 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)



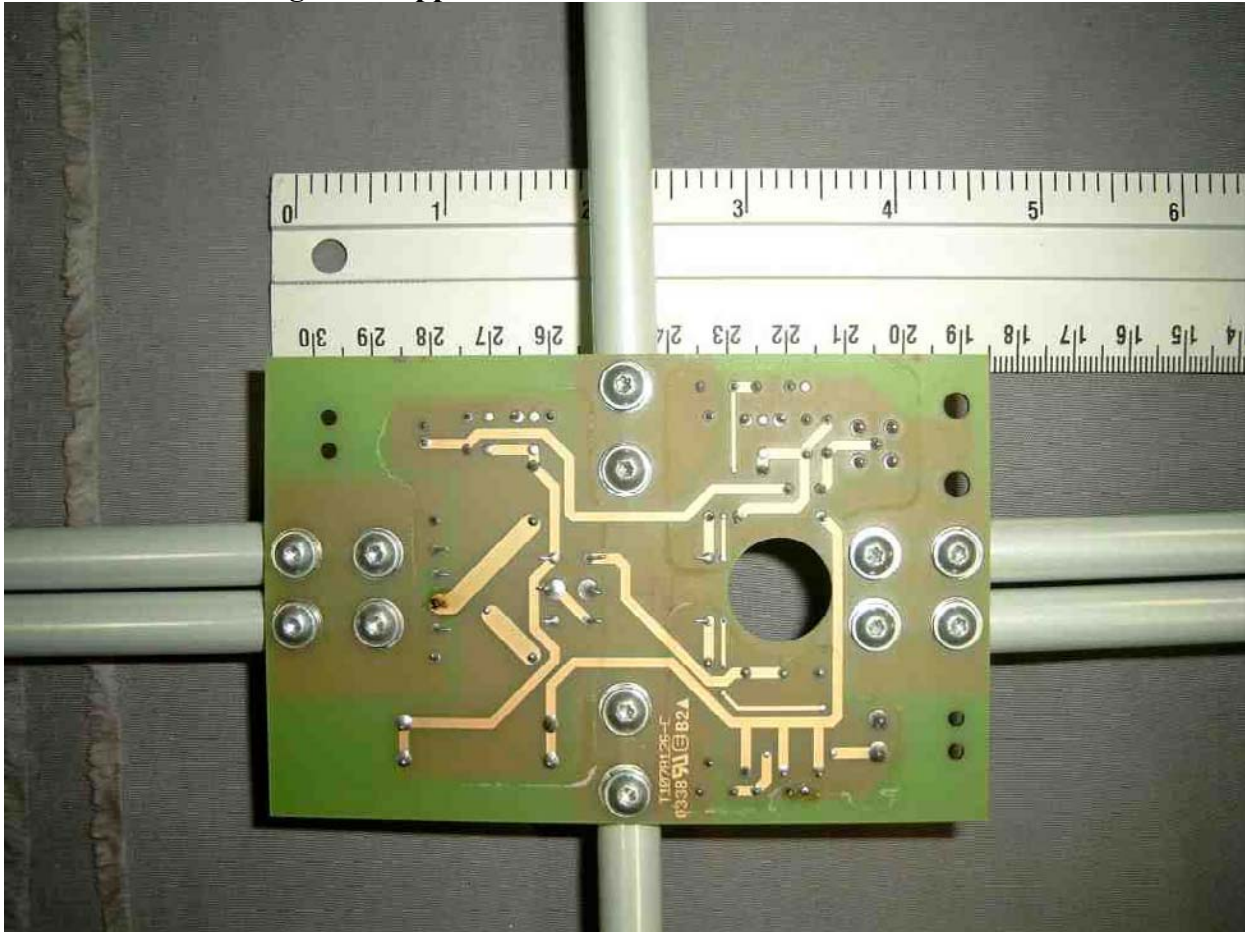




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### 3.5 Antenna Tuning PCB copper side

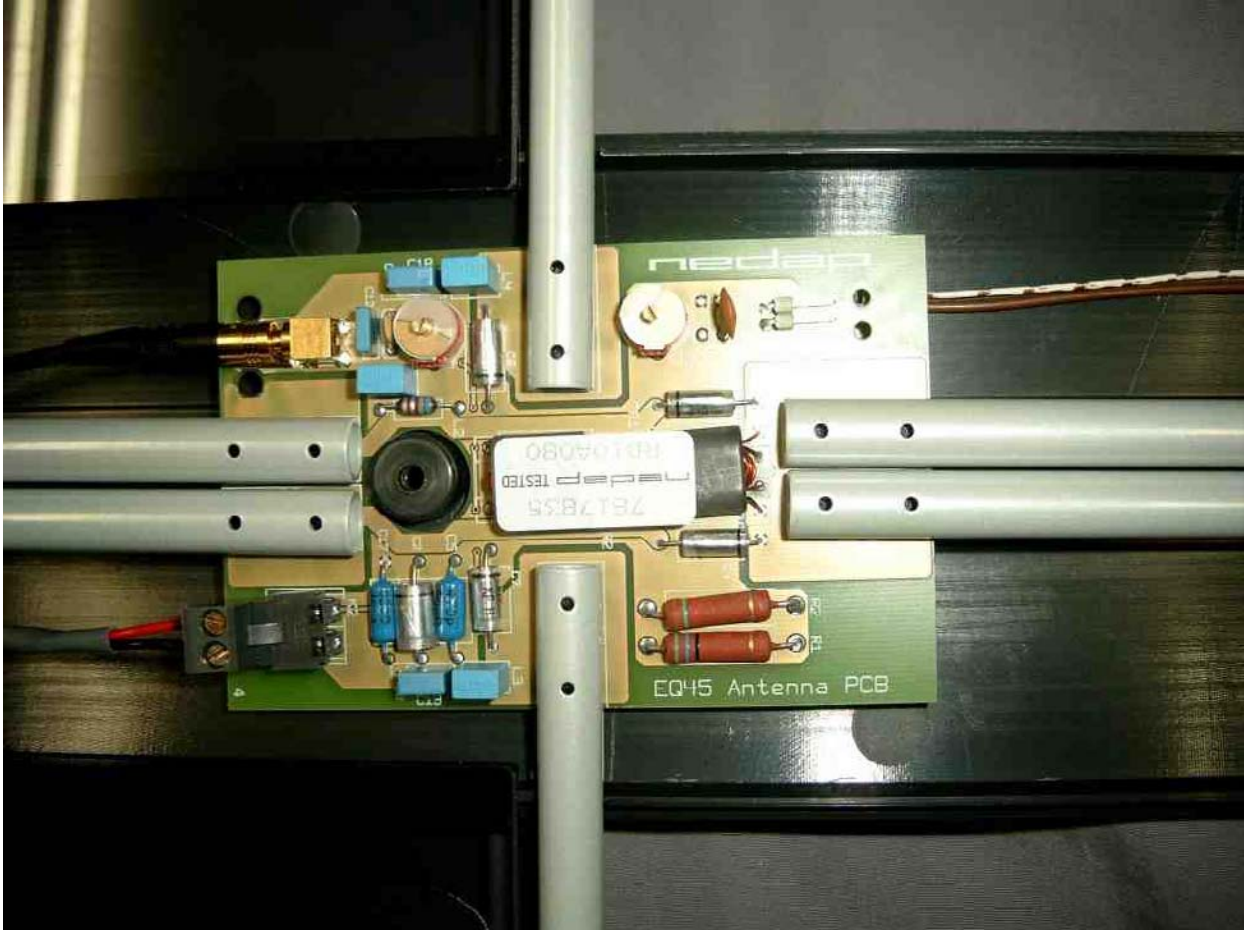




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### 3.6 Antenna Tuning PCB component side



### 3.7 Joining assembly

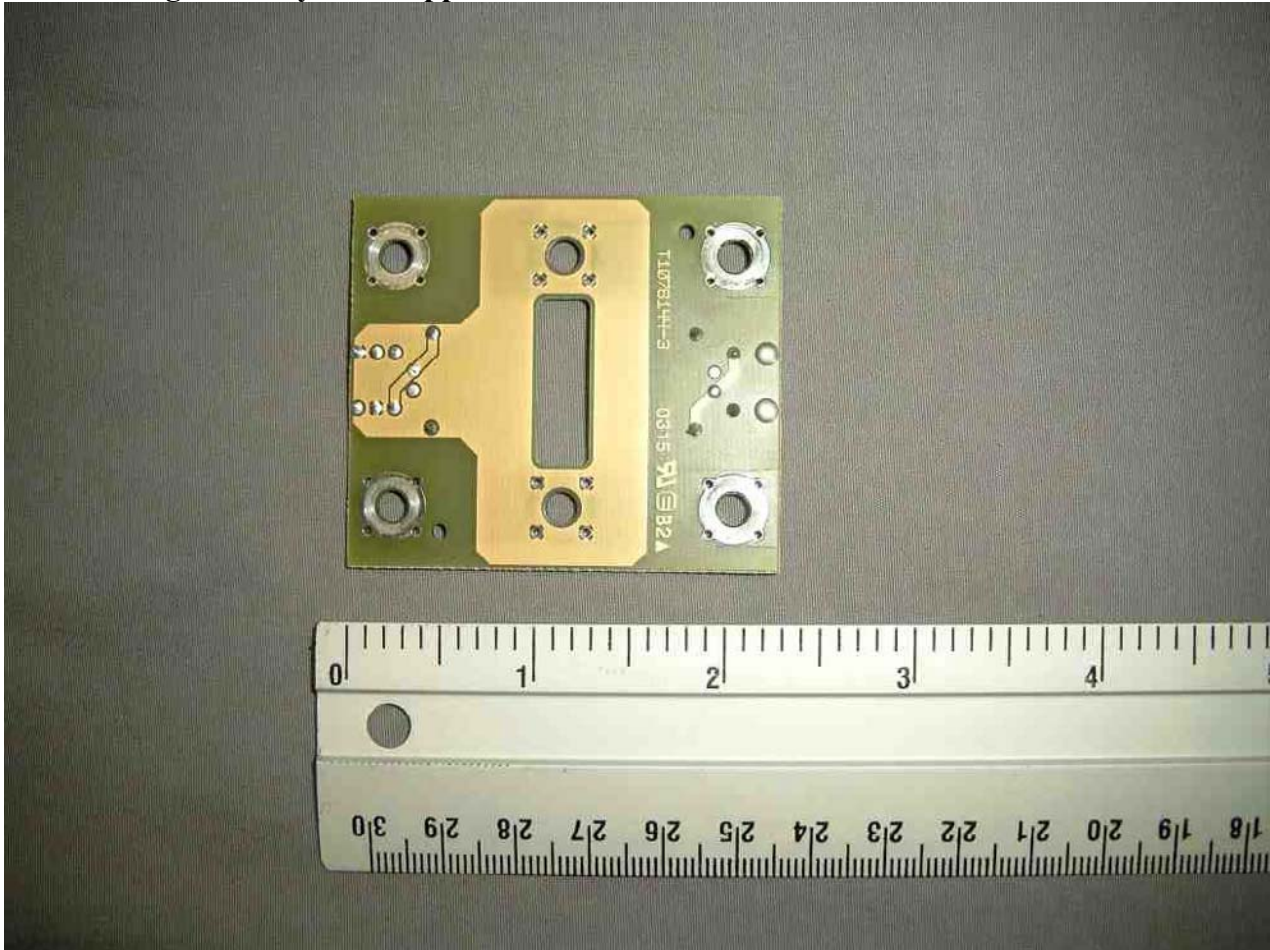




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### 3.8 Joining assembly PCB copper side



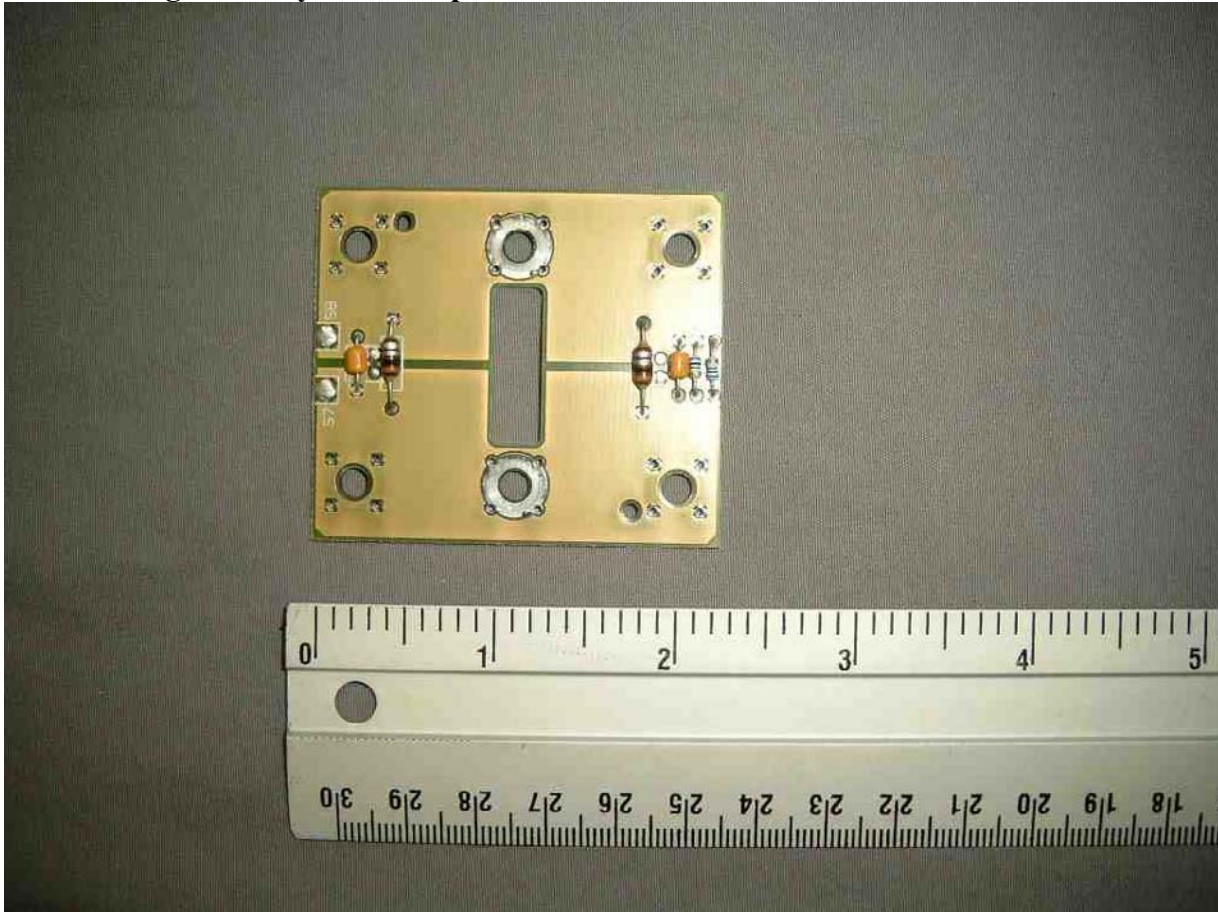




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### 3.9 Joining assembly PCB component side



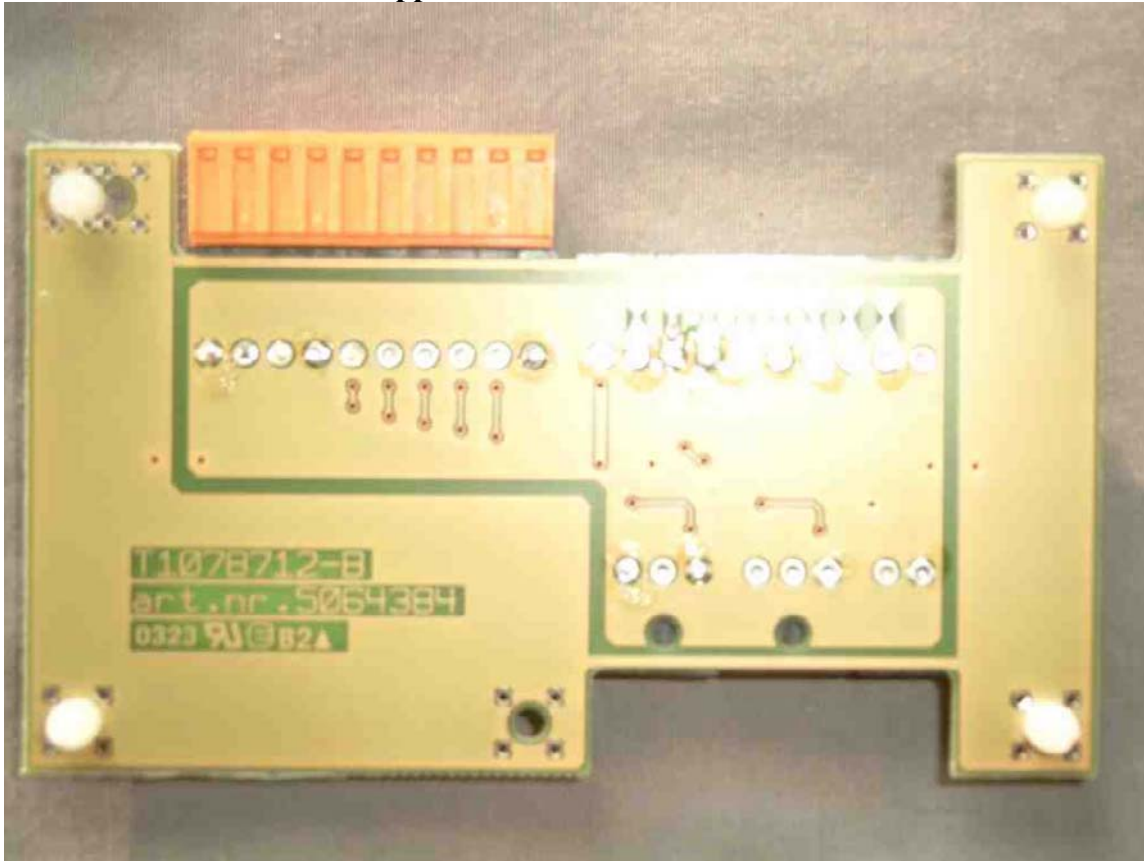




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### 3.10 Sensor connect PCB copper side

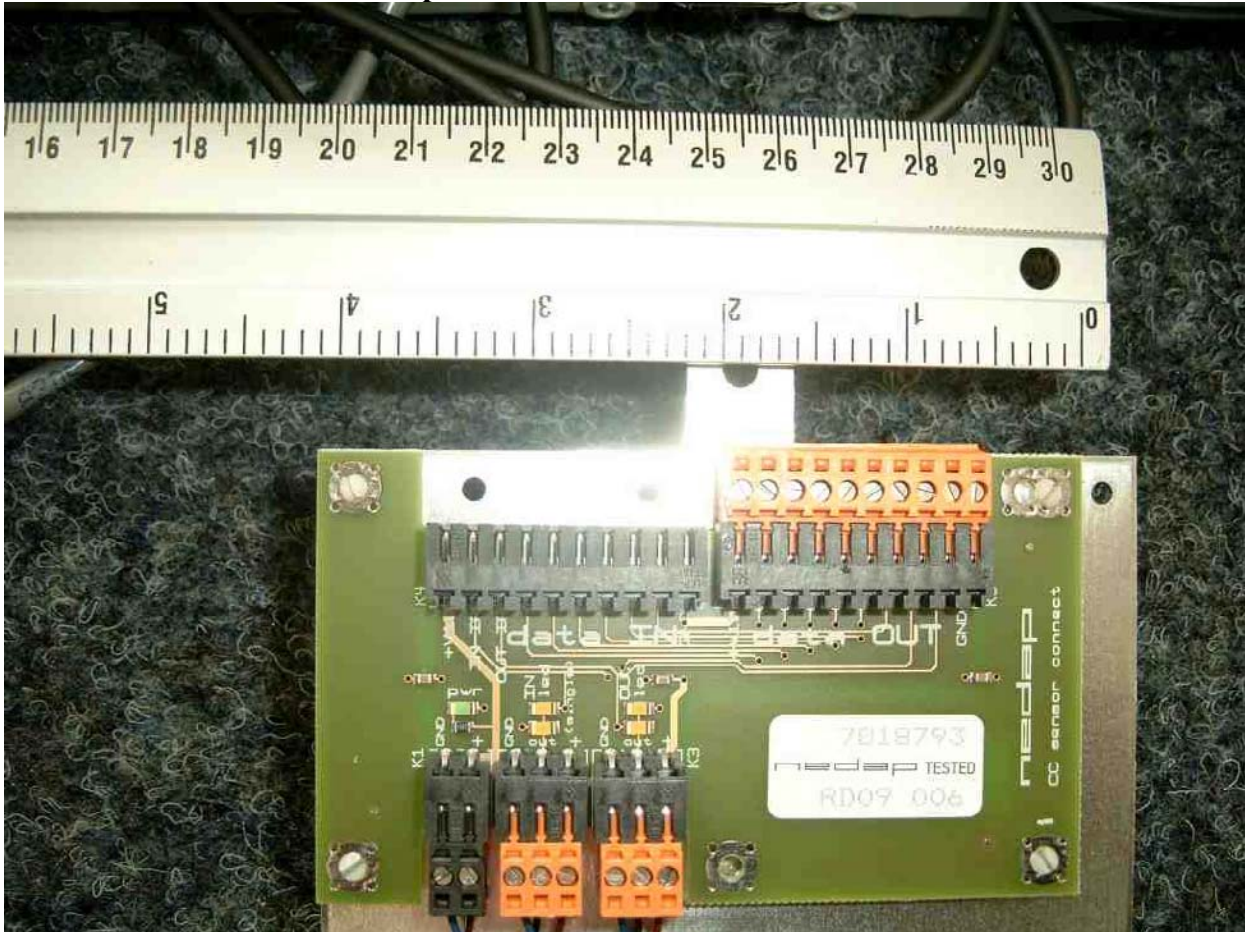




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### 3.11 Sensor connect PCB component side

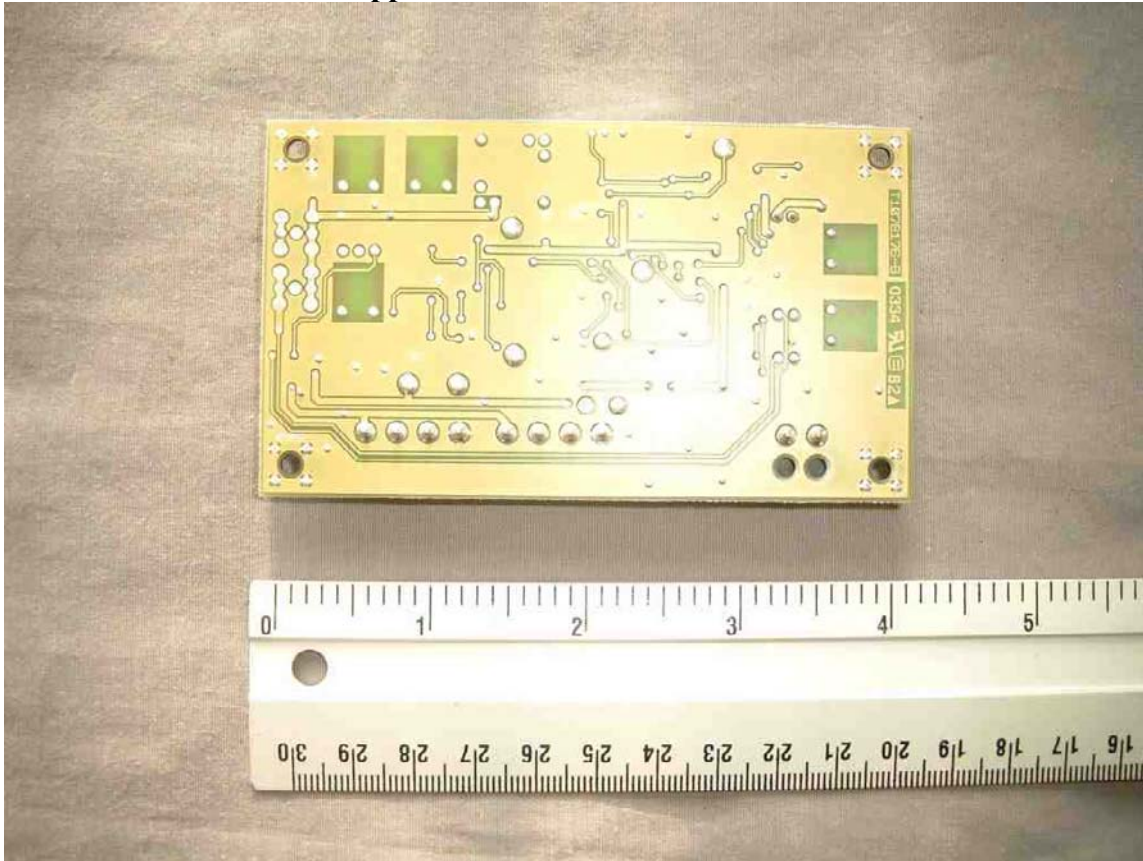




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### 3.12 Metal detector TX copper side

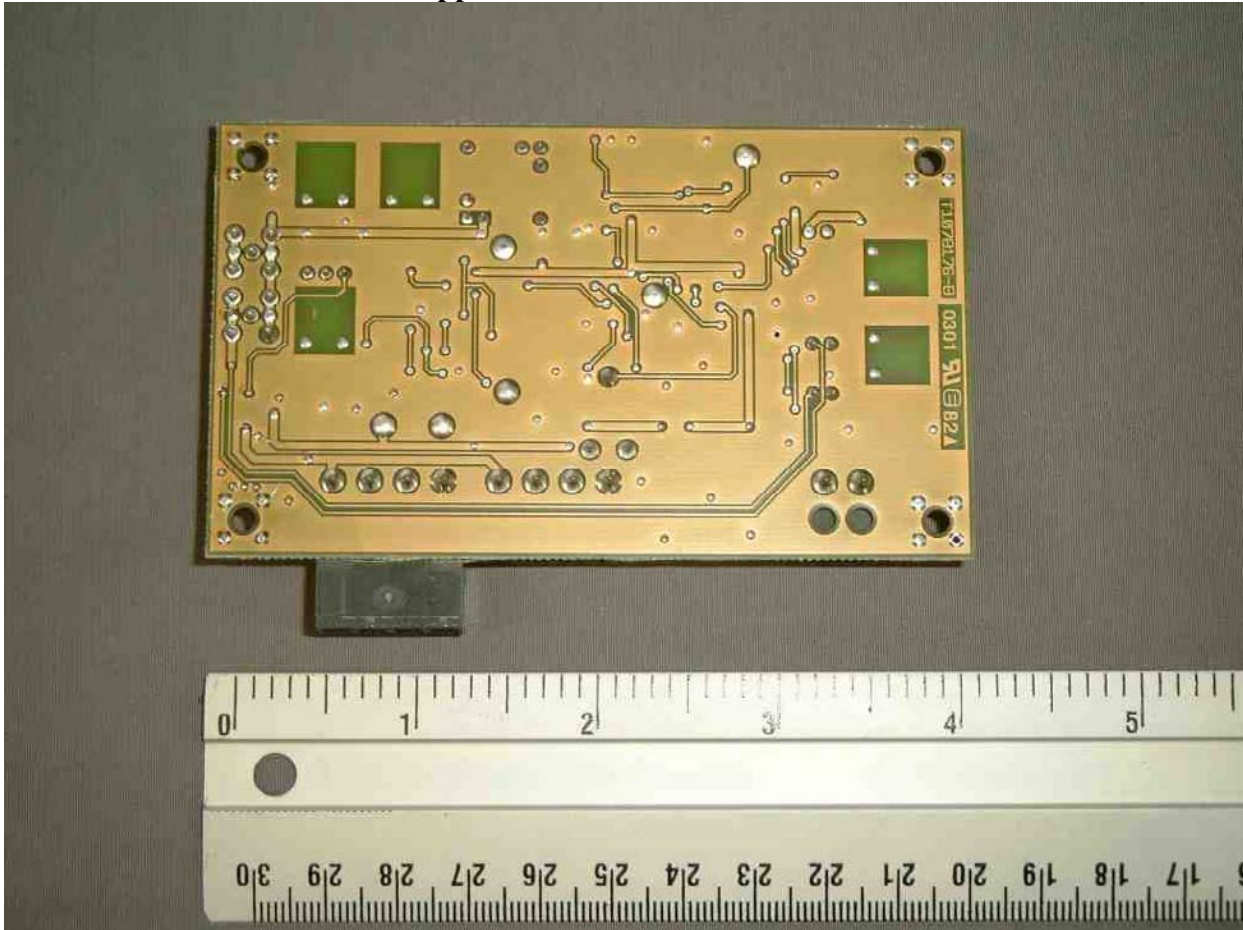








### 3.14 Metal detector Rx PCB copper side



### 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)

