



**PHOTOGRAPHS OF THE TESTSETUP OF AN
INDUCTIVE PROXIMITY CARD READER,
OPERATING ON 13.56 MHz
BRAND Nedap, MODEL PROX1356**

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FCC listed : 90828
Industry Canada : 2932G-1
VCCI Registered : R-1518, C-1598
R&TTE, LVD, EMC Notified Body : 1856

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Description of test item

Test item (EUT) : Inductive Proximity Card Reader
Manufacturer : N.V. Nederlandsche Apparatenfabriek "Nedap"
Brand : Nedap
Model(s) : PROX1356
Serial number(s) : --
FCC ID : CGDPROX1356
IC : 1444A-PROX1356

Applicant information

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1 Photographs of the testsetup.

1.1 Radiated emissions.

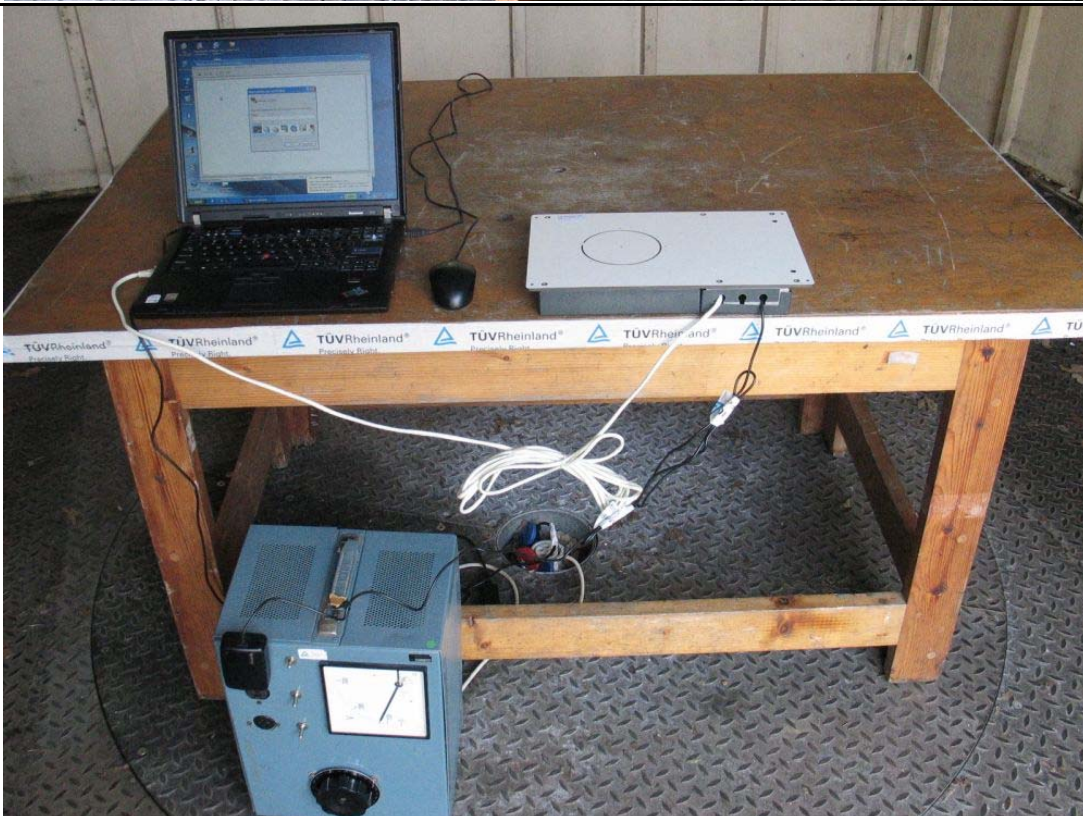
1.1.1 Radiated emissions H-field @ 3m



1.1.3 Radiated emissions E-field @3m



1.1.4 Radiated emissions setup detail



1.2 Conducted emissions

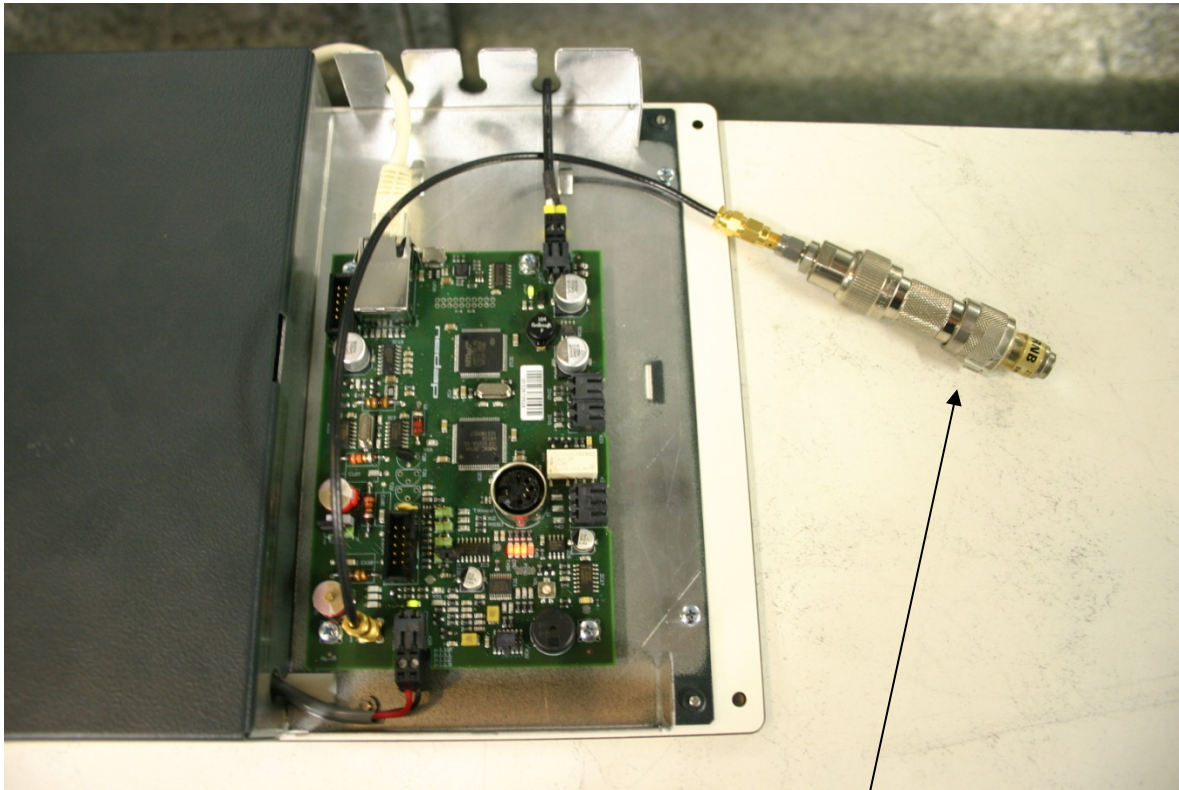
1.2.1 Conducted emissions testsetup overview



1.2.2 Conducted emissions EUT detail-1



1.2.3 Conducted emissions EUT detail-2



As per KDB 174176 the antenna is replaced by a 50 Ohm termination and the jumper selector is set for 50 Ohm load.



50 Ohm termination instead of antenna

Jumper set in 50 Ohm termination position