



**47 CFR PART 15 TEST SETUP PHOTOGRAPHS OF A
2.4 GHZ MICROWAVE ID SYSTEM, BRAND NEDAP,
MODEL TRANS-IT XS AND TRANS-IT.**

FCC listed : 90828
Industry Canada : IC3501

TNO Electronic Products & Services (EPS) B.V.
P.O. Box 15
9822 ZG Niekerk (NL)
Smidshornerweg 18
9822 TL Niekerk (NL)

Telephone: +31 594 505005
Telefax: +31 594 504804

E-mail: info@eps.tno.nl



Description of EUT: 2.4 GHz Microwave ID System
Manufacturer: N.V. Nederlandsche Apparatenfabriek "Nedap"
Brand mark: Nedap
Model: TRANS-IT (series) and TRANS-IT XS (specific)
FCC ID: CGDTRANSIT

Description of test item

Test item : 2.4 GHz Microwave ID System
Manufacturer : N.V. Nederlandsche Apparatenfabriek "Nedap"
Brand : Nedap
Model : TRANS-IT (series) and TRANS-IT XS (specific)
Serial numbers : P909.0003
Revision : n.a.
Receipt number : 1
Receipt date : July 5, 2002

Applicant information

Applicant's representative : Mr. J.A.M. Hulshof
Company : N.V. Nederlandsche Apparatenfabriek "Nedap"
Address : Parallelweg 2
Postal code : 7141 DC
City : GROENLO
PO-box : 6
Postal code : 7140 AA
City : GROENLO
Country : The Netherlands
Telephone number : +31 544 471 162
Telefax number : +31 544 463 475

Information on EUT box

Manufacturer on box : IDEAS, N.V. Nederlandsche Apparatenfabriek "Nedap"
Address on box : Parallelweg 2e
Postal code : NL-7141 DC Groenlo
PO-box : 103
Postal code : NL-7140 AC Groenlo
Country : The Netherlands

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

This report shall not be reproduced, except in full, without the written permission of TNO Electronic Products & Services (EPS) B.V.

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



Description of EUT: 2.4 GHz Microwave ID System
Manufacturer: N.V. Nederlandse Apparatenfabriek "Nedap"
Brand mark: Nedap
Model: TRANS-IT (series) and TRANS-IT XS (specific)
FCC ID: CGDTRANSIT

Table of contents

1	Radiated emission test setup.....	4
1.1	Radiated emission test setup (front).....	4
1.2	Radiated emission test setup (back).....	5
2	Conducted emission test setup.....	6
2.1	Conducted emission test setup (front).....	6
2.2	Conducted emission test setup (back).....	7

1 Radiated emission test setup.

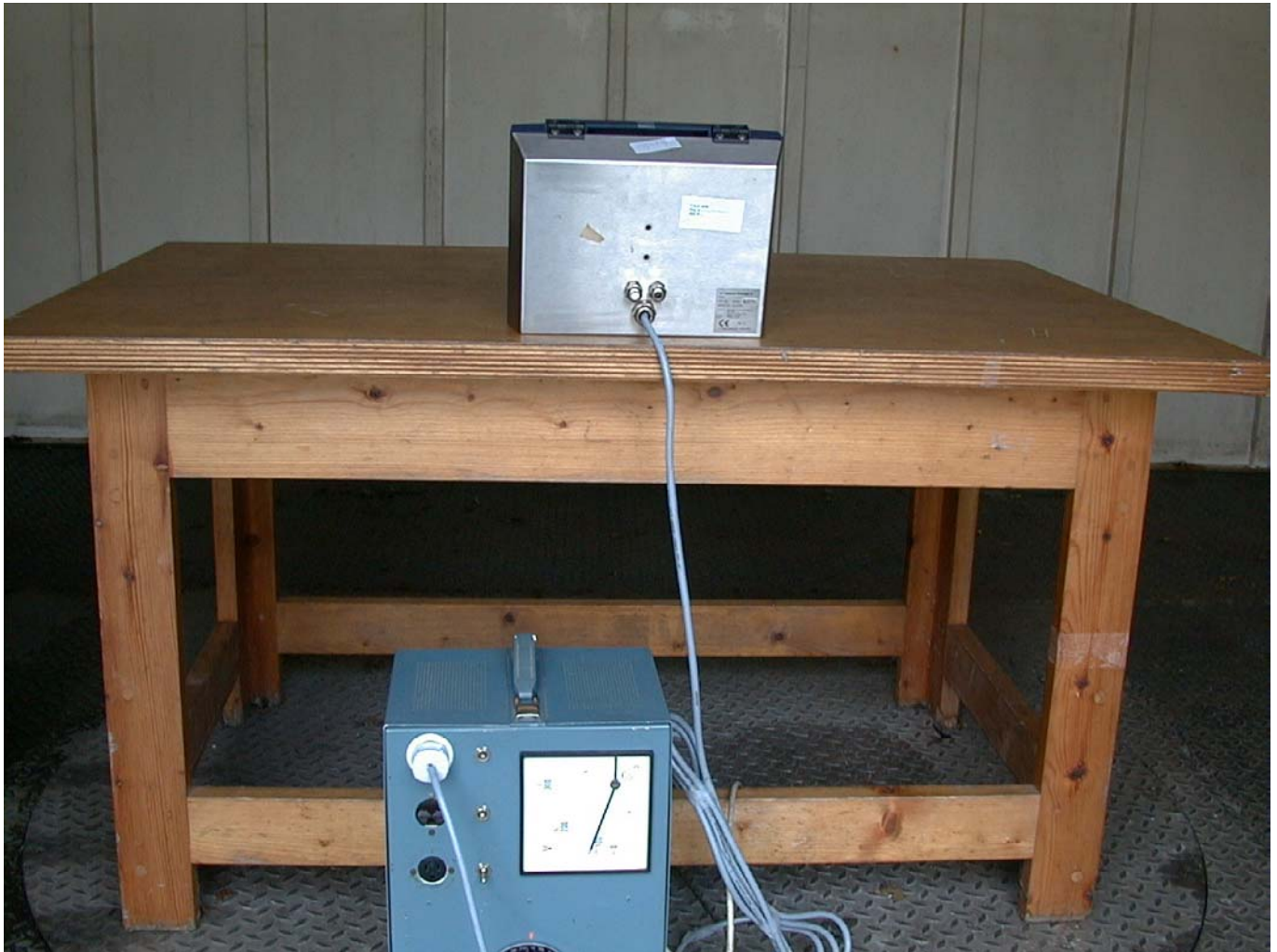
1.1 Radiated emission test setup (front).





Description of EUT: 2.4 GHz Microwave ID System
Manufacturer: N.V. Nederlandsche Apparatenfabriek "Nedap"
Brand mark: Nedap
Model: TRANS-IT (series) and TRANS-IT XS (specific)
FCC ID: CGDTRANSIT

1.2 Radiated emission test setup (back).



2 Conducted emission test setup.

2.1 Conducted emission test setup (front).





Description of EUT: 2.4 GHz Microwave ID System
Manufacturer: N.V. Nederlandse Apparatenfabriek "Nedap"
Brand mark: Nedap
Model: TRANS-IT (series) and TRANS-IT XS (specific)
FCC ID: CGDTRANSIT

2.2 Conducted emission test setup (back).

