



**47 CFR PART 15 TEST SETUP PHOTOGRAPHS OF AN
ACCESS CONTROL SYSTEM, BRAND CROSS POINT,
TYPE XM3 EM125KHZ + HID PROXIMITY READER,
INCLUDING CONNECTION UNITS XMCU3 AND
XMCU3A.**

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: Access Control System
Manufacturer: Cross Point B.V.
Brand mark: Cross Point
Type: XM3 EM125kHz + HID , including XMCU3 and XMCU3A
FCC ID: N9G-XM3

Description of test item

Test item : Access Control System
Manufacturer : Cross Point B.V.
Brand : Cross Point
Type : XM3 EM125kHz + HID proximity reader, including XMCU3 and XMCU3A connection units
Serial numbers : n.a.
Revision : n.a.
Receipt number : 1
Receipt date : April 23, 2002

Applicant information

Applicant's representative : Mr. J. Wiggerink
Company : Cross Point B.V.
Address : Waanderweg 64
Postal code : 7812 HZ
City : Emmen
PO-box : 2112
Postal code : 7801 CC
City : Emmen
Country : The Netherlands
Telephone number : +31 591 668 866
Telefax number : +31 591 668 867

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: Access Control System
Manufacturer: Cross Point B.V.
Brand mark: Cross Point
Type: XM3 EM125kHz + HID , including XMCU3 and XMCU3A
FCC ID: N9G-XM3

Table of contents

1	Radiated emission test setup.....	4
1.1	Radiated emission test setup (front-side).....	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.

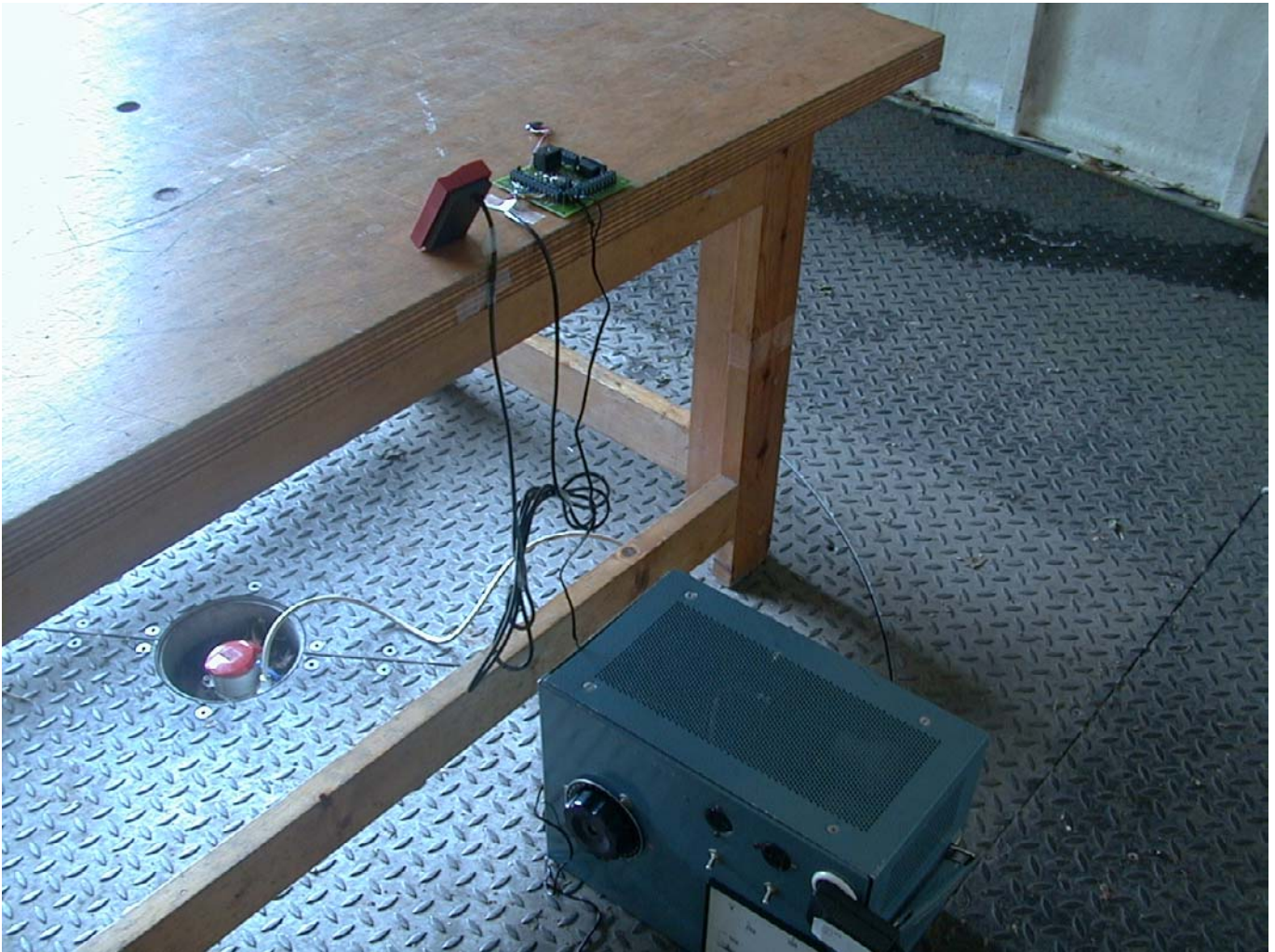
1.1 Radiated emission test setup (front-side).





Description of EUT: Access Control System
Manufacturer: Cross Point B.V.
Brand mark: Cross Point
Type: XM3 EM125kHz + HID , including XMCU3 and XMCU3A
FCC ID: N9G-XM3

1.2 Radiated emission test setup (back).



2 Conducted emission test setup.

2.1 Conducted emission test setup (front).





Description of EUT: Access Control System
Manufacturer: Cross Point B.V.
Brand mark: Cross Point
Type: XM3 EM125kHz + HID , including XMCU3 and XMCU3A
FCC ID: N9G-XM3

2.2 Conducted emission test setup (back).

