Testing and certification of, consultancy and research concerning, electronic and electric appliances, systems, installations and telecommunication systems

PHOTOGRAPHS OF THE TESTSETUP OF A INDUCTIVE TAG READER OPERATING ON 13.56MHZ, BRAND COLLIS, MODEL SMARTWAVEBOX.

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 EUT: 47 CFR Part 15 (2008-07)

Manufacturer: Collis B.V.
Brand mark: Collis
Model: SmartWave Box

Description of test item

Test item : Inductive tag reader operating on 13.56 MHz

Manufacturer : Collis B.V. Brand : Collis

Model(s) : SmartWave Box

Serial number(s) : n.a. Revision : 2.01

Applicant information

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Country : The Netherlands
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Description of EUT: 47 CFR Part 15 (2008-07)
Manufacturer: Collis B.V.
Brand mark: Collis

d mark: Collis Model: SmartWave Box

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Brand mark: Collis
Model: SmartWave Box

1 Photographs of the testsetup.

1.1 Radiated emissions.

1.1.1 Radiated emissions H-field @ 3m



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Description of EUT: 47 CFR Part 15 (2008-07)
Manufacturer: Collis B.V. Brand mark: Model:

Collis

SmartWave Box

1.1.2 Radiated emissions H-field @ 10m



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Description of EUT:
Manufacturer: 47 CFR Part 15 (2008-07) Collis B.V. Brand mark:

Collis

Model: **SmartWave Box**

1.1.3 Radiated emissions E-field @3m



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Description of EUT: 47 CFR Part 15 (2008-07)
Manufacturer: Collis B.V.
B.V. Brand mark: Collis

d mark: Collis Model: SmartWave Box

1.1.4 Photograph showing setup for Radiated emission testing



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Brand mark: Collis
Model: SmartWave Box

1.2 Conducted emissions

1.2.1 Conducted emissions testsetup overview



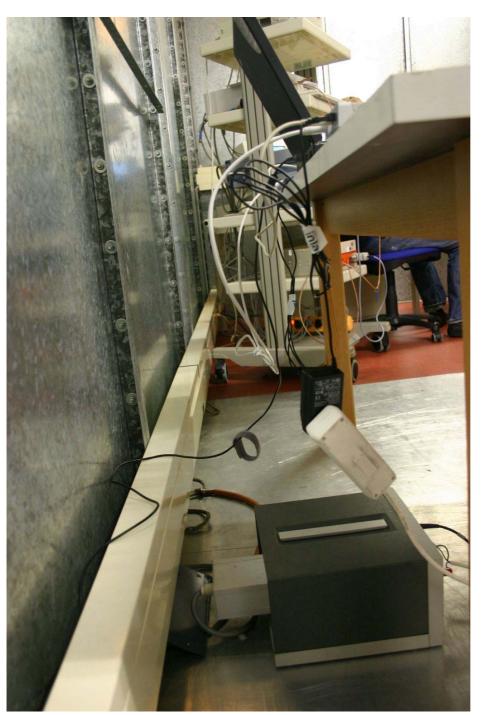
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Description of EUT: 47 CFR Part 15 (2008-07)
Manufacturer: Collis B.V. Brand mark: Model:

Collis **SmartWave Box**

1.2.2 Conducted emissions EUT detail



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Brand mark: Collis

Model: SmartWave Box

1.3 Frequency/Carrier stability

1.3.1. Frequency/Carrier stability testsetup overview



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Brand mark: Collis Model: SmartWave Box

1.3.2 Frequency/Carrier stability, testsetup detail



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