Declaration Of Conformity

Date: March 18, 2002
Test Report Number: 031802A1-10592-3mod
Type of Equipment: Reader
Model Number: MF RD 700 U(USB)

Rules and Regulations:

United States Code of Federal Regulations 47 Part 15 – Electromagnetic Emissions, Class C Devices

Standards:

ANSI C63.4-1992, Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical Equipment in the Range of 9kHz to 40 GHz.

Section 11.0 Measurement of Information Technology Equipment (ITE)

Verified By

Signature: _____ Date: March 18, 2002

Thomas P. Sims
Diversified T.E.S.T. Technologies, Inc.
P.O. Box 8, 556 Route 222
Groton, NY 13073
Phone: (607) 898-4218 FAX: (607) 898-4830

NVLAP Lab Code 200340-0

Responsible Party:

Philips Semiconductors Gratkorn GmbH declares that the equipment specified above conforms to the referenced Rules, Regulations and Standards.

Signature: _____ Date: _____

Name:
Company:
Address:
Phone:
FAX:

DIVERSIFIED T.E.S.T. TECHNOLOGIES, INC.

FCC Part 15 Class C
VERIFICATION REPORT
for
Philips Semiconductors Gratkorn GmbH
Mikron-Weg 1
8101 Gratkorn
Austria

Product: Reader
Model Number: MF RD 700 U(USB)

Report Number: 031802A1-10592-3mod
Test Start Date: March 18, 2002

REVIEWED BY: Thomas P. Sims

PREPARED BY: Gary Tucker

NVLAP Lab Code 200340-0

FCC PART 15 CLASS B
TECHNICAL REPORT FOR THE

Equipment Type: Reader
Model Number: MF RD 700 U(USB)
Report Number: 031802A1-10592-3mod
Date: March 18, 2002

Original Release: [X] Change to Product: [ ]

Equipment Type: Reader
Model Number: MF RD 700 U(USB)

Tested for Compliance with:

47CFR15/ANSI C63.4-1992
Radiated Emissions CLASS C

PASS

PREPARED FOR: Philips Semiconductors Gratkorn GmbH
Mikron-Weg 1
8101 Gratkorn
Austria

PREPARED BY: Diversified T.E.S.T. Technologies, Inc.
P.O. Box 8, 556 Route 222
Groton, NY 13118

General Overview

Equipment Under Test: Reader
Model Number: MF RD 700 U(USB)

Purpose of Test

The purpose of this test is to verify that the latest changes to the EUT complies with or exceeds the performance levels listed in the applicable Standards referenced in table 1.

Table 1:

Directive or Standard	Description
CFR 47 Part 15 Subpart C	Radio Frequency Devices, Subpart C- Intentional Radiators
ANSI C63.4-1992	Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz

TEST CONFIGURATION DIAGRAMS AND SYSTEM DETAILS

See Addendum A, EMC Test Report No. 55435-10592-3mod, for additional details

TEST DATA

This report contains data that was produced by, Senton GmbH EMI/EMC Test Center, a recognized, subcontracted laboratory NOT ACCREDITED by NVLAP for the test methods performed.

This test report includes the following documents published by the Senton GmbH EMI/EMC Test Center, Aeussere Fruehlingstrasse 45, D-94315 Straubing, Germany.

- Addendum A: EMC Test Report No. 55435-10592-3mod

SUMMARY

(a) Radiated Emissions – Passed

The EUT was tested by Senton GmbH, for Class C Information Technology Equipment

Radiated Emission testing was conducted on a 10 m OATS at 5 VDC to assure the EUT met all requirements as noted above.