



**47 CFR PART 15 TEST SETUP PHOTOGRAPHS OF AN
INDUCTIVE PROXIMITY CARD READER,
BRAND INTEGRATED ENGINEERING,
MODEL SMARTREADER/8PIN.
FCC ID P4E-SMARTPIN-1**

FCC listed : 90828
Industry Canada : IC3501
VCCI registered : R-1518, C-1598

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Description of EUT: Inductive proximity card reader
Manufacturer: Integrated Engineering B.V.
Brand mark: Integrated Engineering
Model: SmartReader/8pin
FCC ID: P4E-SMARTPIN-1

Description of test item

Test item : Inductive proximity card reader operating on 13.56 MHz
Manufacturer : Integrated Engineering B.V.
Brand : Integrated Engineering
Model (s) : SmartID, SmartPIN, SmartTOUCH, SmartID/Lighted, SmartIDLOGIN

Applicant information

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

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



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1 Test setup photographs of radiated emission measurements.

1.1 Smartreader/8pin PCB.





Photo 1: close up radiated emission measurements.

1.2 SmartTOUCH.





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1.3 SmartID/Lighted.





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2 Test setup photographs of conducted emission measurements

2.1 Smartreader/8pin PCB.



2.2 SmartTOUCH.





2.3 SmartPIN/Lighted



