



**47 CFR PART 15 TEST SETUP PHOTOGRAPHS OF AN
INDUCTIVE CARD READER,
BRAND INTEGRATED ENGINEERING,
MODEL SMARTTRANS
FCC ID P4E-SMARTPIN-4**

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

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Description of EUT: Inductive card reader
Manufacturer: Integrated Engineering B.V.
Brand mark: Integrated Engineering
Model: Smarttrans
FCC ID: P4E-SMARTPIN-4

Description of test item

Test item	:	Inductive card reader operating on 13.56 MHz and 125 KHz
Manufacturer	:	Integrated Engineering B.V.
Brand	:	Integrated Engineering
Model (s)	:	Smarttrans

Applicant information

Applicant's representative	:	Mr. R.J. Holslag
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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.



Photo 1: Radiated emission; front side view

Photo 2: radiated emission measurement set up; back side view.



2 Test setup photographs of conducted emission measurements



Photo 3: Conducted emission measurement set up



Photo 4 conducted emission measurement set up