

ACB  
Attn.: Mrs. M. Bosley  
Certification Department  
6731 Whittier Avenue, Suite C110  
McLean, Virginia 22101  
USA

Eiberkamp 10  
9351VT Leek  
The Netherlands

[www.tuv.com/nl](http://www.tuv.com/nl)

T +31 594 505005  
F +31 594 504804  
E [info@tuv-eps.com](mailto:info@tuv-eps.com)

Dear Mrs. Bosley,

On behalf of our customer INID BV, we hereby would like to apply for a original certification for the following device:

FCC ID : YAB-NGRPSPX  
IC : 8908A-NGRPSPX  
Brand : INID  
Models : 5200, 5210, 5220, 5240, 5250 and 5260.  
Description : Part 15 Low Power Transmitter Below 1705 kHz.

**Subject**  
Cover letter

**Date**  
March 28, 2014

**Our reference**  
..

**Your reference**  
--

**Page**  
1 of 1

The following PDF files (exhibits) are electronically submitted:

1. Cover letter (this document)
2. Request or confidentiality
3. Authorization letter
4. Form 731
5. Antenna information
6. *Bill of material (BOM)- Not required-Not provided*
7. Block diagram
8. Circuit diagram
9. Interior photographs
10. Exterior photographs
11. Label information
12. Operational description
13. Test report in conformity with 47 CFR Part 15
14. Test setup photographs
15. User/installation manual

Best regards,  
TÜV Rheinland Nederland B.V.



R .van der Meer  
Test Engineer

## Attestation of Similarity



The **INID SmartProx** reader product family consists of different models that incorporate an identical PWA (**NGRP-LF**) that has integral: Power Section, I/O Section, Digital Processing Section, RF Section and Antenna. The PWA has optional integral keyboard. The integral I/O Section of the PWA is equipped with one out of three possible interfaces. This board is then placed within different plastic enclosures that do not impact compliance for Safety, Radio, Emissions and immunity requirements. In cases where the basic geometries may affect compliance, prescans are performed in order to identify the worst case model. All Engineering justifications and or compliance impacts are addressed within the report in the form of additional testing and/or notes.

### Models 5200, 5210, 5220, 5240, 5250 and 5260

#### Reader Type #1 - Mullion - with keyboard

Model number	Enclosure	PWA	Key-board	WG C&D TTL	RS485 RS422	RS232
<b>5240</b>	Plastic	NGRP-LF	Y	Y	-	-
<b>5250</b>	Plastic	NGRP-LF	Y	-	Y	-
<b>5260</b>	Plastic	NGRP-LF	Y	-	-	Y
<b>Differences</b>	These models only differ in the integral I/O section on the PWA.					

#### Reader Type #2 - Mullion - without keyboard

Model number	Enclosure	PWA	Key-board	WG C&D TTL	RS485 RS422	RS232
<b>5200</b>	Plastic	NGRP-LF	-	Y	-	-
<b>5210</b>	Plastic	NGRP-LF	-	-	Y	-
<b>5220</b>	Plastic	NGRP-LF	-	-	-	Y
<b>Differences</b>	1. These models only differ in the integral I/O section on the PWA. 2. The only difference with <b>reader type #1</b> is the absence of the keyboard.					

Supporting product photos are on the following pages, under the signature below

A handwritten signature in black ink, appearing to read 'Mark de Olde', written over a horizontal line.

Company Representative Signature:  
Mark de Olde / Chief Technical Officer

March 28<sup>th</sup>, 2014

Statement date:

## Attestation of Similarity

### Product photos



left: INID SmartProx reader, Model numbers: 5200, 5210, 5220.

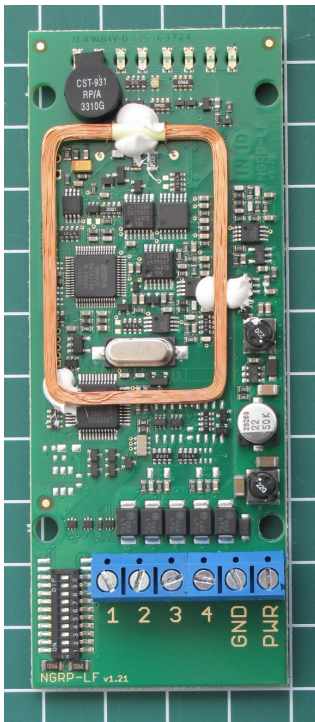
right: INID SmartProx PIN reader, Model numbers: 5240, 5250, 5260.



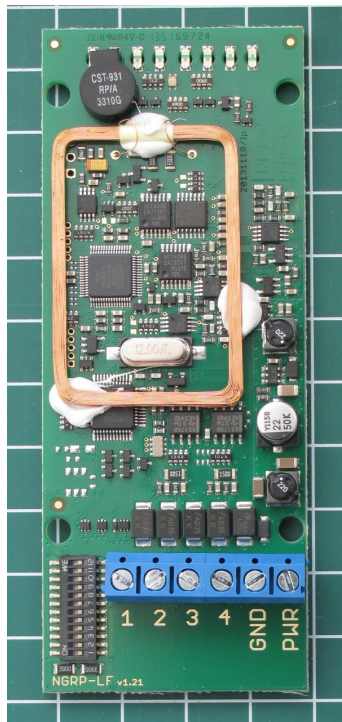
## Attestation of Similarity



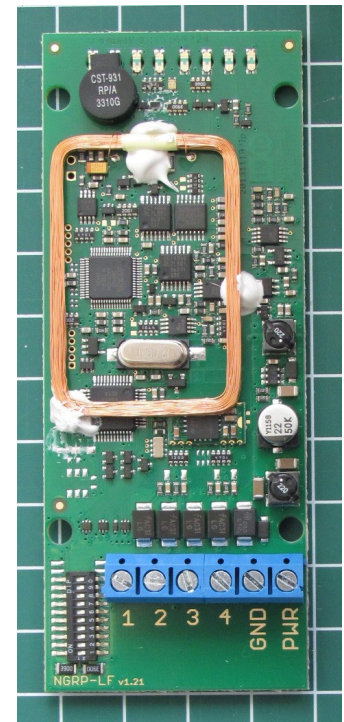
### Connector side



model numbers 5200, 5240

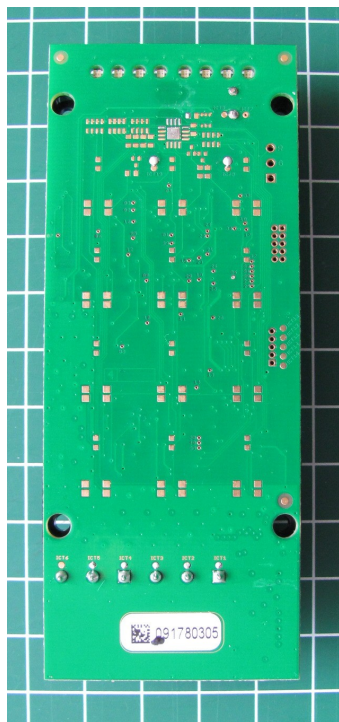


model numbers 5210, 5250

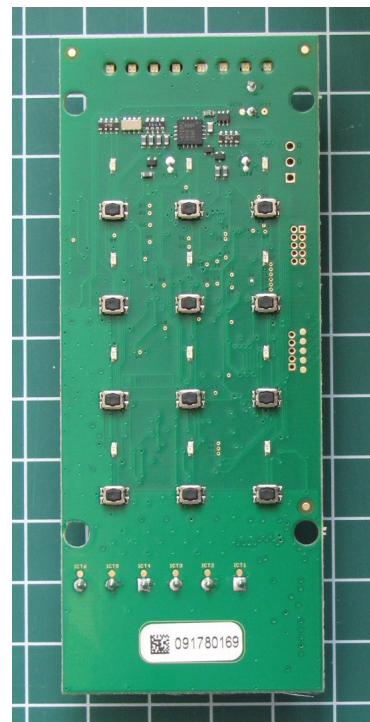


model numbers 5220, 5260

### PIN pad side



model numbers 5200, 5210, 5220



model numbers 5240, 5250, 5260