

Groenlo, 13 September 2015

Return address: PO Box 6, 7140 AA Groenlo, The Netherlands

American Certification Body Certification Department 6731 Whittier Avenue, Suite C110 McLean, Virginia 22101 USA

To whom it may concern,

We, N.V. Nederlandsche Apparatenfabriek "Nedap", hereby would like to apply for FCC certification of the following device:

 FCC ID
 : CGDBOOSTER10

 FRN
 : 0007696149

 Brand
 : Nedap

 Model
 : SMARTCARD BOOSTER ULTIMATE

 Type of Service : New Application

 Description
 : Long-range vehicle and driver identification tag operating on 433 MHz and 13.56 MHz

The following PDF files (exhibits) are electronically submitted:

- 1. Cover letter (this document)
- 2. Request of Long-Term confidentiality
- 3. Application form
- 4. Antenna information (2 provided, 4a and 4b)
- 5. Bill of material
- 6. Circuit diagram
- 7. Block diagram
- 8. Interior photograph report
- 9. Exterior photograph report
- 10. Label location incl. label
- 11. Theory of Operation
- 12. Test reports (2 provided 12a and 12b)
- 13. Radiated emission data (2 provided 13a and 13b)
- 14. Test setup photographs (2 provided 14a and 14b)
- 15. Install Manual
- 16. Brochure
- 17. Declaration on radiation safety standard conformance
- 18. Data sheet 13.56 MHz transceiver
- 19. Data sheet 433 MHz transceiver

## NOTE:

We would like to request for the 15.19 (a) (3) statement to go in the manual and on the shipping box. The dimension of the Booster is  $60 \times 100 \times 15$  mm, so there would room enough to place the warning label on the front of the product but this is not very practicable with respect to the visual design. There for the request is to put it the manual and on the shipping box.

Best regards, N.V. Nederlandsche Apparatenfabriek "Nedap"

Jacques Hulshof Approbation Officer

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