

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

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

Groenlo, 05 August 2011

Subject: Attestation of Similarity FCC ID: CGDBOOSTER5

Dear Mrs. Bosley,

The device with Model: Transition Booster 2G as mentioned in report "12_10112604.fcc01_Nedap_Booster5_Testreport_FCC-IC CGDBOOSTER5.pdf" is a 2nd Generation Booster with an operating frequency of 120 and 13560 kHz or 13560 kHz only. For the 13560 kHz only booster the components for the 120 kHz part are NOT de-populated and still in place, but the 120 kHz part is not provided with software and thus not active. The Booster is always used in combination with a Nedap Transit, a narrow band 2.45 GHz RFID reader.

Nedap provides three different kind of Boosters operating on 120 and 13560 kHz/13560 kHz only, all with the same hardware:

1. Model: Transition Booster 2G with article number 9948562 operating at 120 and 13560 kHz. This is a dual type device, it transmits the personal ID card number including the Booster number (vehicle-connected). Nedap software is installed. Tested card as described in the reports.
2. Model: Smartcard Booster 2G with article number 9948554 operating at 13560 kHz. This is a dual type device, it transmits the personal ID card number including the Booster number (vehicle-connected). Nedap software is installed.
3. Model: Smartcard Booster Cardax 2G with article number 9956123 operating at 13560 kHz. This is a dual type device, it transmits the personal ID card number including the Booster number (vehicle-connected) and the software is specially written for Cardax.

We, N.V. Nederlandsche Apparatenfabriek "Nedap", declare that the Model: Transition Booster 2G tested as noted in above mentioned test report is a representative model for the Nedap Boosters operating on 120 and 13560 kHz / 13560 kHz with FCC ID: CGDBOOSTER5.

I thereby wish to request whether you can add these models to the list of approved systems.

I hope you can honor our request

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


Jacques Hulshof
Approbation Management

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