

Security Systems

Management Info Systems

Election Systems

Electronics, Metal and Plastic

## Declaration of similarity

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

Subject : Several model numbers FCC ID: CGDCONVEXSM

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

Groenlo, 17 June 2011

Dear Mrs. Bosley,

The Convexs MD80FG as mentioned in the test report with number "12\_11022301.fcc01\_Nedap\_Convexs\_MD80FG\_Testreport\_FCC-IC CGDCONVEXSM.pdf" is one of the models of the Convexs M80 series. With regard to radio the Convexs M80 series consists of a 13.56 MHz transceiver and is able to read 13.56 MHz Mifare cards.

Another card that can be read by the Convexs M80 is also operating on 13.56 MHz is called the DES (=Data Encryption Standard) fire card. This card has more security on board. To read this type of card a firmware change in the Convexs M80 is needed.

We market models in two color types : Gray (=G) and Charcoal (=C). We deliver surface mounted - (no letter) and Flush (=F) devices, see pictures below.

The model numbers of the different types of devices are:

- 1. 13.56 MHz Mifare readers
  - Convexs M80C, Convexs M80G, Convexs M80FC and Convexs M80FG.
- 2. 13.56 MHz DES readers Convexs MD80C, Convexs MD80G, Convexs MD80FC and Convexs MD80FG.

For example: MD80FG: M=Mifare, D=DESfire, F=Flush and G=Gray

We, N.V. Nederlandsche Apparatenfabriek "Nedap", declare that the model that has been tested and mentioned in the test is a representative model of the Convexs M80 series regarding FCC radio testing.

I thereby wish to request whether you can authorize us to apply the same FCC ID: CGDCONVEXSM to all the model numbers mentioned above.

I hope you can honor our request

Best regards, N.V. Nederlandsche Apparatenfebriek "Nedap" Jacques Hulshof Approbation Management

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## Surface mounted





Flush mounted



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