

TNO Electronic Products & Services (EPS) B.V.



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ATCB
Att. Mr. E. Noble
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Subject
Comments application

Date
July 10, 2007

Our reference
07010401.B10

Your reference
ATCB004994, ATCB004995

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1 of 1

Our General Terms and Conditions, as filed at the Chamber of Commerce in Groningen, are applicable to all orders given to TNO Electronic Products & Services (EPS) B.V.

TNO Electronic Products & Services (EPS) B.V. is registered at the Chamber of Commerce in Groningen with no. 27247331.

Dear Mr. Noble:

Making reference to your comments related to the following applications for FCC and IC grants:

ATCB004994 and ATCB004995, related to BOOSTER2 and BOOSTER3 of the company Nedap the following response should be noted:

Answer on your Question related to number 2:

"....In the test report page 9 of 12 please explain how the calculated results column can be 20 dB below the limit of 25.1dBuV/m. Please fill in this data value in this column and upload revised test reports FCC and IC to include this data....."

The test reports have been changed at previous actions and changes have been made in the Notes below Table 2 in each test report for BOOSTER2 and 3:

3. The computation method for calculation of the field strength at different distances can be found in Appendix 1. The extrapolation factor of 40 dB/decade was used (80 dB for 3 to 300 m).

The answers on your Questions for BOOSTER2 and 3 of July 6, 2007 are as follows:

Item number 1:

The 731 Forms for both projects have been modified. The corrected versions have been uploaded. There is one 731 Form for each grant (120 kHz and 13.56 MHz)

Item number 2:

The corrected 731 Forms will show proper equipment class codes.

Item number 3:

The tests were performed for the equipment operating as intended, which means that both the 120 kHz transmitter and 13.56 MHz transmitter were active. The test reports should be used for both applications because all necessary information is incorporated in the test reports for 120 kHz and 13.56 MHz.

Best regards,
TNO Electronic Products & Services (EPS) B.V.

P. de Beer
Approvals & Quality Manager