

Return address: P.O. Box 15, 9822 ZG Niekerk, The Netherlands

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

Dear Mrs. Bosley,

On behalf of our customer Collis B.V, we hereby declare that the antenna of the following device:

FCC ID: XKD-SMARTWAVEBOX  
Manufacturer: Collis B.V  
Brand: Collis  
Model: SmartWave Box  
Description: an inductive proximity tag reader, operating on 13.56 MHz

The antenna is part of the device.

See for details the photographs of the interior of the device (exhibit 09).

Peak gain : not applicable

Description : the antenna is a loop antenna which is printed on a PCB. It's intended to transform AC-current into an electromagnetic field. There is no antenna connector. The antenna PCB is placed on the main PCB and together they are placed within a closed cabinet. The cabinet is sealed and it is not possible to exchange antenna's.

Smidshornerweg 18  
P.O. Box 15  
9822 ZG Niekerk  
The Netherlands

[www.tuv-eps.com](http://www.tuv-eps.com)

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

**Subject**  
Antenna info

**Date**  
July 14,2009

**Our reference**  
09042801.B05

**Your reference**  
--

**Page**  
1 of 1

Our General Terms and Conditions, as filed at the Chamber of Commerce in Groningen, are applicable to all orders given to TÜV Rheinland EPS B.V.

TÜV Rheinland EPS B.V. is registered at the Chamber of Commerce in Groningen with no. 27247331.

Best regards,  
TÜV Rheinland EPS B.V.



R. van der Meer  
Test Engineer