

Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

Declaration about multiple RF technologies

27. März 2015

To Whom It May Concern,

In FVT4 Terminal (FCC-ID 2ADRQNXBTBFVT4) two RF technologies are implemented.

This is:

- RFID 13.56 MHz
- RFID 125 kHz

None of these two technologies are used simultaneously.

Waking up the system with a RFID card is done with 13.56 MHz reader, since it works with both kinds of cards. Afterwards reading data from the card is 1st checked with 13.56 MHz reader and in case of failure this reader is switched off and 125 kHz reader is used. The two readers even cannot work simultaneously, because antennas would disturb each other.

Sincerely,



Johannes Vockeroth
Chief Technical Officer
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