# INTERNATIONAL STANDARD

# ISO/IEC 14443-3

# Cards and security devices for personal identification — Contactless proximity objects —

## Part 3:
## Initialization and anticollision

## AMENDMENT 2: Enhancements for harmonization

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9186b289... Partie 3: Initialisation et anticollision

*Cartes et dispositifs de sécurité pour l'identification personnelle — Objets sans contact de proximité —*

*Partie 3: Initialisation et anticollision*

*AMENDEMENT 2: Améliorations pour harmonisation*

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This document was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 17, *Cards and security devices for personal identification*.

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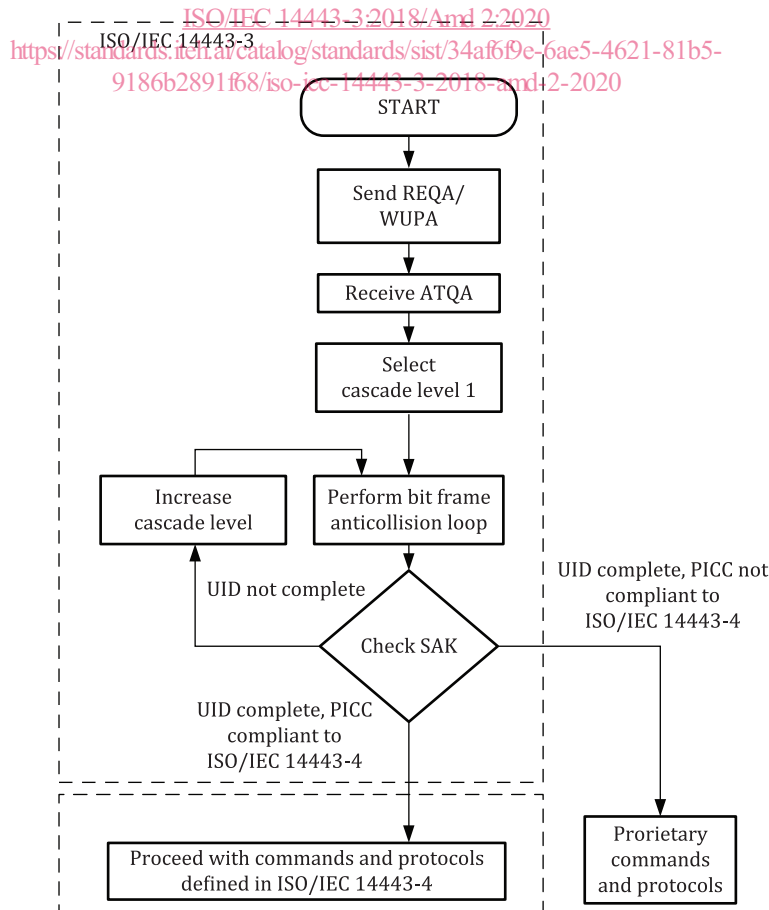
*Page 7, after 5.2.4*

Add the following new subclause:

### 5.2.5   PCD operating field reset

To reset the operating field the PCD shall switch off the operating field for at least 5,1 ms followed by presenting an unmodulated RF field for at least 5,1 ms.

*Page 17, Figure 9*

Replace "REQA" by "REQA/WUPA"; i.e. replace Figure 9 with the following figure:

*Page 17, 6.5.1*

Add the following at the end of the subclause:

A PCD shall perform the sequence as specified or reset the operating field if a collision is detected in ATQA or during the bit frame anticollision.

*Page 18, 6.5.2.1*

Replace the last paragraph by the following:

A PCD detecting a collision in any bit of (b16 to b1) shall either

— commence with the first step of the anticollision loop (see 6.5.3.1), regardless of any value in the proprietary field b12 to b9, or

— reset the operating field.

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