Specification Information Note

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for

Wireless Application Protocol
WAP-198-WIM-20000218-a

Wireless Identity Module Specification
Version 18-Feb-2000

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1. Scope

This document provides changes and corrections to the following document files:

- WAP-198-WIM-20000218-a

It includes changes from the following change requests:

- WIM-Oberthur-HK-1 : Change of GET RESPONSE class byte

Affected Sections

This Specification Information Note modifies the following specification sections:

- 11.3 Description of Card Commands
- 11.3.7.1 GET RESPONSE

2. Notation

In the subsections describing the changes new text is underlined. Removed text has ~~strikethrough~~ marks. The presented text is copied from the specification. Text that is not presented is not affected at all. The change descriptions may also include editor's notes similar to the one below. The notes are not part of the actual changes and must not be included in the changed text.

Editor's note: Framed notes like these only clarify where and how the changes shall be applied.

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3. GET RESPONSE Class Byte

3.1 Change Classification

Class 2 – Bug Fixes

3.2 Change Summary

The class byte ‘8x’ reserved for Application commands is currently used for GET RESPONSE instead of class byte ‘00’. This change replaces the ’8x’ by ‘0x’ for GET RESPONSE.

3.3 Change Description

Editor's note: In 11.3, Table 1, change as follows:

Table 1. Card commands

Operation	**CLA**	**INS**	**Reference**
Managing Logical Channel			
MANAGE CHANNEL	00	70	[ISO7816-4]
Verification related operations			
VERIFY	8X	20	[ISO7816-4]
ENABLE VERIFICATION REQUIREMENT	8X	28	[ISO7816-8]
DISABLE VERIFICATION REQUIREMENT	8X	26	[ISO7816-8]
CHANGE REFERENCE DATA	8X	24	[ISO7816-8]
RESET RETRY COUNTER	8X	2C	[ISO7816-8]
Data storage related operations			
SELECT	0X / 8X	A4	[ISO7816-4]
READ BINARY	8X	B0	[ISO7816-4]
UPDATE BINARY	8X	D6	[ISO7816-4]
Cryptographic operations			
MANAGE SECURITY ENVIRONMENT	8X	22	**[ISO7816-8]**

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PERFORM SECURITY OPERATION	8X	2A	[ISO7816-8]
ASK RANDOM	8X	84	[ISO7816-4] (GET CHALLENGE)
Other commands			
GET RESPONSE	~~8X~~ 0X	C0	[ISO7816-4]

In 11.3.7.1, change as follows:

Command APDU

CLA	~~8X~~ 0X
INS	C0
P1	00
P2	00
Lc	Empty
Data	Empty
Le	Length of expected data (equal to the XX value returned by the previous command)

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