

# Product Qualification Operations Bulletin

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## *SCO Update (v1.8) related to Multi protocols testing*

### 1.1 About this bulletin

The Product Qualification Operations Bulletin aims to present the GlobalPlatform Product Qualification Process changes and updates.

When an effective date is mentioned for a change, the change must be implemented as of that date; Changes for which no effective date is specified in the article are effective immediately.

### 1.2 Summary

<b>Article Summary:</b>	This article describes the updates of the card SCO related to multi protocols testing as it can be currently performed.
<b>Type:</b>	Operation Requirement Update
<b>Effective Date:</b>	Applicable immediately
<b>Applicability:</b>	UICC Configuration, Mapping guidelines, Basic Financial Configuration

### 1.3 Impact on the SCO

As of today, the test suites only support the following protocols:

- UICC Configuration: T=0 and T=1
- Mapping guidelines: T=0, T=1, contactless
- Basic Financial Configuration: T=0, T=1, contactless

Consequently, the card product SCO has been updated to enable these protocols to be selectable as follows:

Section A5.12 of SCO:

<p>A.5.12 – Protocol(s) supported for qualification (if Multi-Protocol Card, list all protocols to qualify)</p>	<p><input type="checkbox"/> T = 0</p> <p><input type="checkbox"/> T = 1</p> <p><input type="checkbox"/> Contactless Protocol Type A (*)</p> <p><input type="checkbox"/> Contactless Protocol Type B (*)</p> <p>(*) Supported <b>only</b> for Mapping guidelines and Basic Financial Configurations</p>
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In addition, if the submitted product supports SWP/HCI Protocol; this protocol can be tested independently from the configuration. Therefore vendors may need to consider the certification of their products protocol using the dedicated GP SWP/HCI Test Suite as follows:

Section A2.4 of SCO:

GlobalPlatform single protocol HCI Test Suite	
<p>A.2.4 – The GP product submitted is to be tested using SWP and HCI Test suite version 1.0</p>	<input type="checkbox"/>

## 1.4 Summary of supported protocols

The table below shows the currently supported protocols for each of the configuration submitted by vendors:

Configuration \ Protocol	T=0	T=1	Contactless (Dual Interface)	SWP/HCI	Implicit protocol used
UICC	✓	✓			
UICC Contactless Extension					Contact & SWP/HCI
Mapping guideline	✓	✓	✓		
Basic Financial	✓	✓	✓		
SWP/HCI Level 1					SWP/HCI

## 1.5 References Files

- GP-SCO\_Card\_product\_V18.docx

## 1.6 For more information

For more information please contact the Compliance Secretariat:

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