



GlobalPlatform Supported Configuration Options (SCO) for Secure Element Products Version 5.3

SCO Reference Number and Validity Period (for GP administrative use only)

SCO Reference Number:

Valid from:

Valid to:

Notice: *This SCO form shall be completed for Products submitted for GlobalPlatform Qualification Functional evaluations. The form shall be completed in its entirety. All Yes and No questions shall be answered. If a feature/option is NOT supported, i.e. a question is answered "No," the sub-questions for that feature/question shall be left blank.*

A - Administrative

Product Provider Identification

A.1.1 – Company Legal Name

GlobalPlatform submitted Configuration Description

A.2.1 UICC Configurations

A.2.1.1 – UICC Configuration v1.0.1

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A.2.1.2 – UICC Configuration v2.0

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A.2.2 UICC Extensions

A.2.2.1 – The UICC Configuration is submitted with the SCP81 extension, Amendment B, v1.1.1

Note: This Option can only be selected for UICC v1.0.1 product

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A.2.2.2 – The UICC Configuration is submitted with the 'SCP03 Common' package of the Common Implementation Configuration, v1.0

Note: This Option can only be selected for UICC v1.0.1 product

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A.2.2.3 – The UICC Configuration is submitted with the Contactless Extension, v1.0

Note: This Option can only be selected for UICC v1.0.1 product

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A.2.2.4 – The UICC Configuration is submitted with the Contactless Extension, v2.0

Note: This Option can only be selected for UICC v2.0 product

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GlobalPlatform submitted Configuration Description	
A.2.2.5 – The UICC Configuration is submitted with Memory Management Extension (Subset of Contactless Extension v1.0) <i>Note: This Option can only be selected for UICC v1.0.1 product</i>	<input type="checkbox"/>
A.2.2.6 – The UICC Configuration is submitted with Memory Management Extension, (Subset of Contactless Extension v2.0) <i>Note: This Option can only be selected for UICC v2.0 product</i>	<input type="checkbox"/>
A.2.2.7 – The UICC Configuration is submitted with the 'SCP11 (a and b) – Amendment F v1.2 ' package of the SE Configuration, v2.0 <i>Note: This Option can only be selected for UICC v2.0 product</i>	<input type="checkbox"/>
A.2.2.8 – The UICC Configuration is submitted with the 'ELF Upgrade – Amendment H v1.1 ' package of the SE Configuration, v2.0 <i>Note: This Option can only be selected for UICC v2.0 product</i>	<input type="checkbox"/>
A.2.3 Financial Configurations	
A.2.3.1 – The GP product submitted follows Basic Financial Configuration, v1.5	<input type="checkbox"/>
A.2.3.2 – The GP product submitted follows Financial Configuration v1.0.2	<input type="checkbox"/>
A.2.4 Financial Configurations Extensions	
A.2.4.1 – The Financial Configuration is submitted with the 'SCP11 (a and b) – Amendment F v1.2 ' package of the SE Configuration, v2.0 <i>Note This Option can only be selected for Financial Configuration v1.0.2 product</i>	<input type="checkbox"/>
A.2.4.2 – The Financial Configuration is submitted with the 'ELF Upgrade – Amendment H v1.1 ' package of the SE Configuration, v2.0 <i>Note This Option can only be selected for Financial Configuration v1.0.2 product</i>	<input type="checkbox"/>
A.2.5 Common Implementation Configurations (CIC)	
A.2.5.1 – The GP product submitted follows CIC v2.1	<input type="checkbox"/>
A.2.6 CIC Extensions	
A.2.6.1 – The CIC is submitted with the Contactless Extension, v2.0	<input type="checkbox"/>
A.2.6.2 – The CIC is submitted with Memory Management Extension, (Subset of Contactless Extension v2.0)	<input type="checkbox"/>

GlobalPlatform submitted Configuration Description

A.2.7 Secure Element Configuration

A.2.7.1 –The GP product submitted follows Secure Element Configuration v1.0

Note This Option can only be selected for product qualification renewal

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A.2.7.2 –The GP product submitted follows Secure Element Configuration v2.0

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A.2.8 Secure Element Configuration Extensions

A.2.8.1 – The SE Configuration is submitted with Contactless Extension v1.0

Note This Option can only be selected for product qualification renewal for SE v1.0 supporting SCP02

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A.2.8.2 – The SE Configuration is submitted with Memory Management Extension (Subset of Contactless Extension v1.0)

Note This Option can only be selected for product qualification renewal for SE v1.0

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A.2.8.3 – The SE Configuration is submitted with Contactless Extension, v2.0

Note This Option can only be selected for SE v2.0

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A.2.8.4 – The SE Configuration is submitted with Memory Management Extension, (Subset of Contactless Extension v2.0)

Note This Option can only be selected for SE v2.0 product

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A.2.9 – The GP product submitted follows Secure Element Access Control, v1.0

Note This option has to be selected together with a card platform configuration listed above, it cannot be selected alone.

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A.2.10 – The GP product submitted follows Mapping Guidelines, v1.0.1

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A.2.11 – The GP product submitted follows ID Configuration, v1.0

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A.2.12 – The GP product submitted follows Compact IoT Configuration, v1.0

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GlobalPlatform submitted Configuration Description

eUICC M2M and eUICC Consumer

(Products qualified by GlobalPlatform based on GSMA & SIMalliance/TCA Test Specifications)

eUICC M2M

A.2.20 – The product submitted follows eUICC M2M SGP.02 v3.2

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A.2.21 – The product submitted follows eUICC M2M SGP.02 v4.2

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eUICC Consumer

A.2.31 – The product submitted follows eUICC Consumer SGP.22 v2.2.x or v2.3 or v2.4 or v2.5

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GlobalPlatform SPI/I2C Test Suite

A.2.100 – SPI and I2C v1.0 Test suite

A.2.101 The GP product submitted is to be tested over I2C with the SPI/I2C Test suite

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A.2.102 The GP product submitted is to be tested over SPI with the SPI/I2C Test suite

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Note: The two options above have to be selected together in case both SPI and I2C are supported by the GP product. In such case, two SCO Configuration XML files need to be provided by the SE manufacturer.

GlobalPlatform SWP/HCI Test Suite

A.2.110 – SWP and HCI Test suite version 2.0.X

A.2.111 The GP product submitted is to be tested using SWP Test suite v2.0.X

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A.2.112 The GP product submitted is to be tested using HCI Test suite v2.0.X

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SCO Version Number

A.3.1 – This SCO is for:
(only one answer possible)

- ☐ A new submission
☐ A replacement of a previously accepted SCO (*)
☐ A derivative Product submission
☐ A change Product submission
☐ A renewal submission

(*) For a product under qualification and only if the Test Report related to the initial SCO has not been submitted yet.

A.3.2 – If the answer to question A.3.1 is a SCO replacement:

A.3.2.1 – provide the reference number of the previously accepted SCO

A.3.2.2 – provide the reason for updating the SCO

A.3.3 – If the answer to question A.3.1 is a Derivative Product:

A.3.3.1 – provide the SCO reference number of the Initial Product

A.3.3.2 – provide the LOQ reference number of the Initial Product

A.3.3.3 – please explain which derivation

A.3.3.4 – Type of derivation of the submitted product (As defined in section 4.8.1 of the GP qualification process)

A.3.3.5 – If a Conformance Assessment Report has been performed on the initial Product, please provide the CAR reference

A.3.4 – If the answer to question A.3.1 is a Change Product:

A.3.4.1 – provide the SCO reference number of the Product to change

A.3.4.2 – provide the LOQ reference number of the Product to change

A.3.4.3 – please explain which change

A.3.4.4 – If a Conformance Assessment Report has been performed on the Product to change, please provide the CAR reference

A.3.5 – If the answer to question A.3.1 is a Renewal Submission:

A.3.5.1 – provide the SCO reference number of the Initial Product

A.3.5.2 – provide the LOQ reference number of the the Initial Product

A.3.5.3 – you require a Derivative product renewal without any tests (See if you can

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	apply for such derogation in the GP qualification process).	
	A.3.5.4 – If you require a Derivative product renewal without any tests, please explain why	
	A.3.5.5 – If Conformance Assessment Reports have been performed on the Product to renew, please provide all relevant CAR reference(s) (up to 3)	

Product Specification References			
	Name	Version Number	Released by
A.4.1 – Java Card Specification supported			
A.4.2 – GP Amendments supported (list all applicable)			
A.4.3 – GP Errata List supported (list all applicable)			
A.4.4 – GP API & Export file used (list all applicable)			
A.4.5 – Java Card API & Export file used (list all applicable)			
A.4.6 – Other Specification used (e.g. GSMA, ...) (list all applicable)			

Product and Chip Descriptions	
A.5.1 – Product Reference and Version No: (Same reference as in QLA or Exhibit A) (This is the name that will appear on the Qualified Products List)	
A.5.2 –Manufacturer name of the Product submitted for testing:	
A.5.3 – Provider Operating System Type:	
A.5.4 – Provider Operating System Name and Version Number:	Name: Version Number:
Chip Feature Description	
A.5.5 – RAM size (Kbytes)	
A.5.6 – ROM size (Kbytes)	
A.5.7 – Total EEPROM or Flash size (Kbytes)	
A.5.8 – Available EEPROM or Flash size (Kbytes)	
A.5.9 – CPU (8, 16 or 32 bit etc.)	
A.5.10 – Form factor	<input type="checkbox"/> Card format based on ISO 7810 <input type="checkbox"/> SoC <input type="checkbox"/> USB Token <input type="checkbox"/> Other form factor/ /Description:

Product and Chip Descriptions

A.5.11 – Communication Protocol(s) used by the Test Tool to qualify the Product for the GP configuration selected in A.2.1
(if Multi-Protocol, list all protocols to be used)

Contact interfaces

- ☐ T = 0
☐ T = 1

Contactless interfaces

- ☐ Contactless Protocol Type A ⁽¹⁾
☐ Contactless Protocol Type B ⁽¹⁾
☐ SWP Protocol ⁽²⁾ (GP HCI gate)

TCP/IP interface

- ☐ GP SE Abstract Communication Layer ⁽³⁾

Other interfaces

- ☐ SPI Protocol ⁽⁴⁾
☐ I2C Protocol ⁽⁴⁾

NOTE: in case multiple Test Suites and multiple Protocols are chosen, please indicate which protocol(s) shall be used for each Test Suite

/Description:

⁽¹⁾ This option is only supported for Mapping Guidelines, Basic Financial, Financial and Common Implementation configurations

⁽²⁾ This option is only supported for Secure Element Configurations.

⁽³⁾ This option, based on TCP/IP, is agnostic from the transport protocol(s) supported by the Product.

⁽⁴⁾ This option is only supported for SPI/I2C Test Suite.

A.5.12 – Platform Hardware (CHIP) Provider Name

GlobalPlatform Detailed Configuration Description

GP.1.1 – Provide detailed SCO options supported by each configuration submitted
(cut and past each configuration XML file)

Configuration XML file 1	
Configuration XML file 2	
Configuration XML file 3	
Configuration XML file 4	
Configuration XML file 5	
Configuration XML file 6	
Configuration XML file 7	
Configuration XML file 8	
Configuration XML file 9	
Configuration XML file 10	
Configuration XML file 11	
Configuration XML file 12	
Configuration XML file 13	
Configuration XML file 14	
Configuration XML file 15	
Configuration XML file 16	
Configuration XML file 17	
Configuration XML file 18	
Configuration XML file 19	
Configuration XML file 20	

Laboratory Identification (Section to be completed by the Lab)

Company Name:

GP Registration Number:

SCO Reviewer's Name:

Title:

Telephone Number:

Fax Number:

Email Address:

Signature:

Date:

Comments

I agree and understand that if an issue requires a change to the code of the GP Product submitted or the addition of a patch or new executable code to the GP Product, GP must be notified. In case of such change, new GP Product must be submitted for testing.

I hereby declare that the above referenced product currently is and will remain in compliance with the above referenced GP specifications for all mandatory and supported optional requirements.

Product Provider's Officer
Name:

Telephone Number:

Fax Number:

Email Address:

Address:

Title:

Signature:

Date:

GP Compliance Secretariat

Signature: