

**Government of India**  
**Telecommunication Engineering Centre**  
**Department of Telecommunications**  
**Gate No. 5, Khurshid Lal Bhavan, Janpath, New Delhi - 110001**

No. 1-107/2026-CA./TEC

Dated: 30/04/2026

To,

**M/s SIM Testing Facility Laboratory,  
IDEMIA Syscom India, Noida,  
1-A, Idemia Tower, Sector 73 Noida,  
Gautam Budh Nagar, Uttar Pradesh- 201307  
Mob: +91 7011778659  
E-Mail: [pranav.singh2@idemia.com](mailto:pranav.singh2@idemia.com)**

**(Kind attention to Sh. Mr. Pranav Kumar Singh, Head Regulatory and Standardization)**

**Subject: Revocation of Suspension of Designation of M/s SIM Testing Facility Laboratory, IDEMIA Syscom India, Noida as Conformity Assessment Body (CAB) of TEC.**

- Ref: (i). TEC CAB Designation Certificate No. TEC/MRA/CAB/IND-D/90 dated 07.03.2024 (enhanced on 13.10.2025) having valid upto 06.03.2027  
(ii) TEC letter no. 1-107/2023-CA/TEC dated 13.10.2025.  
(iii) TEC show cause letter No. 1-107/2023-MRA/TEC dated 12.02.2026 for suspension of CAB Designation.  
(iv). M/s IDEMIA reply dated 25.02.2026 of show cause notice of TEC.  
(v). M/s IDEMIA emails dated 13-03-2026 & 20-03-2026.  
(vi) TEC Suspension letter dated 30.04.2026..

A Show Cause Notice vide letter under reference (iii) dated 12.02.2026 was issued proposing suspension of CAB designation due to expiry/non-renewal of NABL Accreditation Certificate No. TC-12537 dated 07.11.2023 (expired w.e.f. 06.11.2025) in respect of *M/s IDEMIA Syscom India Pvt. Ltd., Noida*, pertaining to CAB Designation Certificate No. TEC/MRA/CAB/IND-D/90 dated 07.03.2024 (enhanced on 13.10.2025).

2. M/s IDEMIA Syscom India Pvt. Ltd., Noida, vide letter under reference (iv), has submitted its reply to the aforesaid Show Cause Notice. The firm has obtained renewal of NABL Accreditation Certificate No. TC-17687, valid from 12.03.2026 to 11.03.2030. The lab has also requested to withdraw the show cause notice as the inadvertent delay in NABL accreditation renewal was solely due to technical issues encountered in NABL portal without any fault or negligence on part of IDEMIA STFL & refrain from initiating suspension of CAB designation or taking any other adverse action in this regard

3. In view of the above, the CAB Designation Certificate No. TEC/MRA/CAB/IND-D/90 dated 07.03.2024 (enhanced on 13.10.2025) of the SIM Testing Facility Laboratory of M/s IDEMIA Syscom India Pvt. Ltd., Noida, was under suspension w.e.f. 06.11.2025 (i.e., date of expiry of NABL accreditation) to 11.03.2026, in view of the fact that the renewed NABL Accreditation Certificate No. TC-17687 was issued on 12.03.2026 of M/s IDEMIA.

4. Further, in view of the subsequent renewal of NABL accreditation, the competent authority has approved the revocation of suspension of CAB designation Certificate No. TEC/MRA/CAB/IND-D/90 dated 07.03.2024 (enhanced on 13.10.2025), with effect from 12.03.2026 i.e. from the date of the renewal of NABL Accreditation Certificate No. TC-17687 which was issued on 12.03.2026.

5. Accordingly, a **revised** CAB Certificate No. TEC/MRA/CAB/IND-D/90 dated 07.03.2024 (issued as per TEC ER No. TEC40162401) and enhanced on 13.10.2025 (as per TEC ER No. TEC40162409), after removal/discontinuation of the old SIM TEC ER 40162401 parameters as requested vide email dated 20-03-2026 under ref. (v) above by IDEMIA Syscom India Pvt. Ltd is being issued, in accordance with the CAB designation scheme of TEC and the terms and conditions stipulated therein. CAB designation certificate no. TEC/MRA/CAB/IND-D/90 dated 30.04.2026 (enclosed).

**Reason: On account of renewal of NABL Accreditation Certificate No. TC-17687 with validity period dated 12.03.2026 to 11.03.2030 by NABL.**

6. Further, kindly refer TEC letter dated 13.10.2025 under ref. (ii) vide which M/s SIM Testing Facility Laboratory, IDEMIA Syscom India, Noida has been enhanced vide CAB designated Certificate No. TEC/MRA/CAB/IND-D/90 dated 07.03.2024 for the following specifications as per certificate enclosed: -

Sl. No.	Name of the Product/ Test Method	STANDARD
1.	SIM	TEC ER No. TEC 40162409

7. The scope of the certificate may be enhanced for following test(s), subject to notification of the New revised ER after obtaining the NABL accreditation as per letter dated 13.10.2025 under ref. (ii) above: -

SIM- TEC ER No. TEC40162409			
S. No.	Test Parameters with Clause/ Standards		Remarks
1.	Variant 3 : eUICC - M2M (Non-GSMA compliance)	"Minimum application clock frequency USIM Clause 5 of ETSI TS 102 221 Rel 9 and above Annex.-S"	subject to notification of the New revised ER
2.	Variant 4 : SIM- Pluggable form factor	"Interface protocols SIM Clause 7A of ETSI TS 131 101 Rel.9 and above Annex-S"	subject to notification of the New revised ER

	<b>Variant 4 : SIM-Pluggable form factor</b>	<p>“Network Security (at least but not limited to A3 A8 algorithm) SIM Clause 7.1 7.2 of ETSI TS 151 011 Rel 4 Annex-S”</p> <p>“Physical and Logical Characteristics SIM Clause 4 Of ETSI TS 131 101 Rel.9 and above Annex.-S”</p>	subject to notification of the New revised ER
3.	<b>Variant 5: UICC based ISIM-Pluggable form factor</b>	<p>“Minimum application clock frequency ISIM Clause 5 of ETSI TS 102 221 Rel 9 and above Annex-S”</p> <p>“Physical and Logical Characteristics ISIM Clause 4 Of ETSI TS 131 101 Rel.9 and above Annex-S”</p> <p>“UE Route Selection Policy (URSP) Clause 5.2.34 of ETSI 131 102 Rel 16 and above Annex-S”</p>	subject to notification of the New revised ER
4.	<b>Variant 6 : USIM-Pluggable form factor</b>	<p>“Minimum application clock frequency USIM Clause 5 of ETSI TS 102 221 Rel 9 and above Annex-S”</p> <p>“Physical and Logical Characteristics USIM Clause 4 of ETSI TS 131 101 Rel.9 and above Annex-S”</p> <p>“Power saving mode Clause 5.1.10 of ETSI 102 221 Rel 15 and above Annex- S”</p> <p>“UE Route Selection Policy (URSP) Clause 5.2.34 of ETSI 131 102 Rel 16 and above Annex-S”</p>	subject to notification of the New revised ER

8. This is issued with the approval of Competent Authority.

Enclosed:- As above.

Digitally signed by  
Buddha Priya Rahul  
Date: 30-04-2026  
17:08:46

AD (CA-II), TEC

Copy to:

1. DDG (MT), DDG (TC), TEC, New Delhi for kind information and necessary action
2. DDG (NR)/DDG(ER)/DDG (WR)/DDG (SR) TEC for kind information



**GOVERNMENT OF INDIA  
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DEPARTMENT OF TELECOMMUNICATIONS  
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## **CERTIFICATE OF DESIGNATION**

**SIM TESTING FACILITY LABORATORY, IDEMIA SYSCOM INDIA**  
has been assessed and designated as Conformity Assessment Body (CAB)  
for its facilities at

**1-A, IDEMIA Tower, Sector 73 Noida, Gautam Budh Nagar Uttar Pradesh**  
**In the field of Testing**

**Certificate No. TEC/MRA/CAB/IND-D/90**

**Issue Date: 30/04/2026**

**Validity: 12/03/2026 to 06/03/2027**

**This Certificate remains valid for the Scope of Designation as specified in the Annexure subject to the continued validity of NABL Accreditation and satisfied compliance to the Standards/specifications against which lab has been designated and strict compliance to the relevant terms and conditions of TEC CAB Designation Scheme.**

**(To see the scope of designation of this laboratory, you may also visit TEC website [www.tec.gov.in](http://www.tec.gov.in))**

**Signed for and on behalf of TEC**

**Digitally signed by  
Sanjeev Kumar Arya  
Date: 30-04-2026  
16:50:34**

**Sanjeev Kumar Arya  
Director (CA)  
For Designating Authority  
TEC**

**Certificate No: TEC/MRA/CAB/IND-D/90 dated 30/04/2026 issued to  
SIM Testing Facility Laboratory, IDEMIA Syscom India  
1-A, IDEMIA Tower, Sector 73 Noida, Gautam Budh Nagar, Uttar Pradesh**



**Validity: - 12/03/2026 to 06/03/2027**

### **Terms & Conditions**

This certificate is issued as per the terms and conditions stipulated in the TEC SCHEME FOR DESIGNATING DOMESTIC CONFORMITY ASSESEMENT BODIES AND CERTIFICATION BODIES FOR CONFORMITY ASSESEMENT AND CERTIFICATION OF TELECOMMUNICATION EQUIPMENT ISSUE 2 NO. TEC/DES-01/02.DEC.2017.

Some of the conditions are reiterated as under:

#### **A. Obligations of the Designated CAB.**

1. It shall ensure that it maintains its accreditation status from any recognised Indian accreditation body like NABL during validity period of certificate.
2. It shall follow the stipulated procedures, rules and policies laid down by Designating Authority (DA) or Mutual Recognition Agreement (MRA)\* partner for testing and evaluation.
3. In respect of tests for which it is seeking designation, it shall have no interest whatsoever in any business to carry on testing in an unfair or biased manner.
4. It shall fully indemnify DA from and against all liabilities, damages, claims, costs, and expenses incurred or sustained by DA as a result of any action taken or omitted by DA relating to the process of designation.
5. It shall comply with DA's or MRA partner's terms and conditions for designation and recognition as modified from time to time.
6. It shall be under obligation to participate in the online process prescribed by TEC for test and certification against TEC's GR/IR/ER and standards.
7. It shall have a record system which shall have a retention period of at least 5 years for documents related to the equipment testing. It shall maintain all the relevant documents including list of products submitted for testing, product-wise testing and evaluation reports. These documents shall be produced before the DA within seven days, as and when required.
8. It shall ensure the Intellectual Property Rights of the customers in the course of testing by maintaining professional ethics, secrecy and keeping all the product related information confidential.

\*Applicable only if recognized by MRA (Mutual Recognition Agreement) partner.

9. It shall notify the DA in writing of occurrence of any of the following incident(s) within 2 weeks of its occurrence
  - a) Cessation of its business of conformity assessment for which it is Designated or accredited
  - b) Changes in its legal, commercial, or Organisational status
  - c) Changes, which may affect continuing compliance with any of the criteria or requirement specified by DA or MRA partner.
  - d) Change of premises

## **B. REFERENCE TO DESIGNATION STATUS**

1. Designated CABs may advertise their designation status with regard to standards or parts thereof which are included in the scope of designation.
2. The advertisement should not imply, or otherwise suggest that DA or MRA Partner has endorsed the product or imply that the designated CAB is an agent or representative of DA or MRA Partner.
3. CABs whose designations have been suspended or withdrawn for any reason, shall discontinue advertisement of their designated status and not make any misleading statements regarding their designation status.

## **C. POST-DESIGNATION SURVEILLANCE**

As and when required, DA shall conduct surveillance assessments and other non-routine assessments on the Designated CABs to ensure that standards of practices are maintained as well as to investigate complaints made against them.

## **D. SUSPENSION OR WITHDRAWAL OF DESIGNATION**

1. DA shall suspend or withdraw the designation of a CAB if
  - a. Its accreditation is withdrawn.
  - b. It is found that the CAB is not complying with the stipulated criteria or requirements.
  - c. It is guilty of any offence involving fraud or dishonesty.
  - d. DA concludes that there is a just cause for withdrawing the designation.
2. A CAB whose designation, and recognition in case of MRA, has been suspended or withdrawn shall be removed from the list of designated CABs, in case it fails to take corrective measures.
3. DA shall keep the designation of a Designated CAB under suspension, until the completion of formal review process.

## **E. AMENDMENT TO THE SCHEME**

DA reserves the rights to amend the scheme, as and when required, for the purpose of streamlining designation process.

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**SCOPE OF DESIGNATION**  
**(ANNEXURE)**

**Laboratory Name:** SIM Testing Facility Laboratory, Idemia Syscom India  
1-A, IDEMIA Tower, Sector 73 Noida, Gautam Budh Nagar Uttar Pradesh

**Certificate Number:** TEC/MRA/CAB/IND-D/90

**Page 1 of 14**

**Validity:** 12/03/2026 to 06/03/2027

**Last Amended on:** ----

Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification	
1.	Variant-1 eUICC – linked with Consumer (GSMA Compliance) / eSIM-Consumer Product Variant	Parameters	Answer To Reset eUICC Clause 6.3 of ETSI TS 102 221 Rel 9 And Above	TEC ER No. TEC 40162409
		linked with	If There Is No Enabled Profile On The eUICC Clause 3.4.3 Of GSMA SGP .22 RSP Technical Specification V3 And Above	TEC ER No. TEC 40162409
		Product	Local eUICC Management- Retrieve eID eUICC Memory Reset Clause 3.3 Of GSMA SGP .22 RSP Technical Specification v3 and above	TEC ER No. TEC 40162409
		Variant	Local Profile Management- Disable Profile Enable Profile Delete Profile List Of Profile Clause 3.2 Of GSMA SGP .22 RSP Technical Specification V3 And Above Annex.-S	TEC ER No. TEC 40162409
			Remote Provisioning- Profile Download And Installation Clause 3.1.3 Of GSMA SGP .22 RSP Technical Specification V3 And Above Annex.-S	TEC ER No. TEC 40162409
			Remote Provisioning- Profile Download Initiation Clause 3.1 Of GSMA SGP .22 RSP Technical Specification V3 And Above Annex.-S	TEC ER No. TEC 40162409

**\*The validity of Certificate is up to 06/03/2027 or the continued validity of NABL Accreditation, whichever is earlier.**

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**Certificate Number:** TEC/MRA/CAB/IND-D/90

**Page 2 of 14**

**Validity:** 12/03/2026 to 06/03/2027

**Last Amended on:** ----

Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification
	eUICC – Consumer (GSMA Compliance) / eSIM-Consumer	Parameters linked with Product Variant	Voltage Classes eUICC Clause 5.0 ETSI TS 102 221 Rel 9, ETSI TS 102 671 (UICC Shall Not Power Class A) Rel 9 And Above Annex.-S TEC ER No. TEC 40162409
2.	Variant-2 eUICC-M2M (GSMA compliance)/eSIM-M2M	Parameters linked with Product Variant	<p>Answer to reset eUICC Clause 6.3 of ETSI TS 102 221 Rel 9 and above Annex.-S TEC ER No. TEC 40162409</p> <p>eUICC Profile Package: Interoperable Format Technical Specification Trusted connectivity alliance V3.3.1 and above Annex.-S TEC ER No. TEC 40162409</p> <p>Executing ISD-P creation key establishment and profile download Clause 3.1 GSMA SGP .02 v4.2.1 Annex.- S TEC ER No. TEC 40162409</p> <p>ISD-R shall be able to perform Platform management function on ISD-Ps Clause 2.2.1.1. GSMA SGP .02 v4.2.1 Annex.-S TEC ER No. TEC 40162409</p> <p>No LOCKED state supported to ISD-R Clause 2.2.1.1. GSMA SGP .02 v4.2.1 Annex.-S TEC ER No. TEC 40162409</p>

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**Certificate Number:** TEC/MRA/CAB/IND-D/90

**Page 3 of 14**

**Validity:** 12/03/2026 to 06/03/2027

**Last Amended on:** ----

Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/ Specification	
	<b>Variant-2 eUICC-M2M (GSMA compliance)/eSIM-M2M</b>	<b>Parameters linked with Product Variant</b>	Physical and Logical Characteristics eUICC Clause 7 of ETSI TS 102 671 Rel 9 and above Annex. -S	TEC ER No. TEC 40162409
			Secure Packet and Remote APDU structure for UICC based Applications Clause 4.2 of ETSI 102 225 Rel 9 and above Clause 5, 7, 8 of ETSI 102 226 Rel 9 and above Global Platform Card Specification 2.2 Amendment B v1.1.3 – RAM over HTTP Annex.-S	TEC ER No. TEC 40162409
			Subscription Manager send disable commands to the eUICC with a previously downloaded profile Clause 4.1.1.3 GSMA SGP .02 v4.2.1 Annex.-S	TEC ER No. TEC 40162409
			Subscription Manager send enable commands to the eUICC with a previously downloaded profile Clause 4.1.1.2 GSMA SGP .02 v4.2.1 Annex.-S	TEC ER No. TEC 40162409
			Subscription Manager sends commands to delete a disabled profile Clause 4.1.1.4 GSMA SGP .02 v4.2.1 Annex.-S	TEC ER No. TEC 40162409

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**Certificate Number:** TEC/MRA/CAB/IND-D/90

**Page 4 of 14**

**Validity:** 12/03/2026 to 06/03/2027

**Last Amended on:** ----

Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification	
	Variant-2 eUICC-M2M (GSMA compliance)/eSIM-M2M	Parameters linked with Product Variant	The ECASD application Shall be installed by EUM during eUICC manufacturing GSMA-SAS-UP compliance manufacturing certificate	TEC ER No. TEC 40162409
			There shall be only one ECASD present Clause 2.2.1.2. GSMA SGP .02 v4.2.1 Annex. -S	TEC ER No. TEC 40162409
			There shall be only one ISD-R and it is personalized by EUM during manufacturing Clause 2.2.1.1. GSMA SGP .02 v4.2.1 and above Annex.- S	TEC ER No. TEC 40162409
			Voltage classes eUICC Clause 5.0 ETSI TS 102 221 Rel 9, ETSI TS 102 671 (UICC shall not Power Class A) Rel 9 and above Annex.-S	TEC ER No. TEC 40162409
		Interface 1: Pre-personalised Profiles ISIM	Pre-personalised Profiles ISIM Clause 4 of ETSI TS 131 103 Rel 9 and above Annex.-S	TEC ER No. TEC 40162409
Interface 2: Pre-personalised Profiles SIM	Pre-personalised Profiles SIM Clause 10 of ETSI TS 151.011 release 4 Annex.-S	TEC ER No. TEC 40162409		

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**SCOPE OF DESIGNATION**  
**(ANNEXURE)**

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**Certificate Number:** TEC/MRA/CAB/IND-D/90

**Page 5 of 14**

**Validity:** 12/03/2026 to 06/03/2027

**Last Amended on:** ----

Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification
	<b>Variant-2 eUICC-M2M (GSMA compliance)/eSIM-M2M</b>	<b>Interface 3 : Pre-personalised Profiles USIM</b>	TEC ER No. TEC 40162409
<b>3.</b>	<b>Variant-3 eUICC -M2M (Non-GSMA compliance)</b>	<b>Parameters linked with Product</b>	Administrative commands for telecommunications applications in Integrated Circuit Cards (ICC) USIM Clause 6 of ETSI TS 102 222 Release 9 and above annex.- S
			Electrical specification of UICC with terminal interface Clause 5 of ETSI TS 102 221 Rel 9 and above Annex.-S
			Security mechanisms for the (U) SIM application toolkit Stage 2 Clause 5, 6, 7, 8, 9 of ETSI 123 048 Rel 5 and above Annex.-S
			Subscriber Identity Module Application Programming Interface (SIM API) for JAVA Card Clause 6 and Annexure-A of ETSI TS 143 019 Rel 5 and above Annex.-S
			Support for PIN and PUK USIM ISO7816-4 Clause 9 of ETSI TS 102 221 Rel. 9 Annex.-S

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## SCOPE OF DESIGNATION

### (ANNEXURE)

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**Certificate Number:** TEC/MRA/CAB/IND-D/90

**Page 6 of 14**

**Validity:** 12/03/2026 to 06/03/2027

**Last Amended on:** ----

Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/ Specification	
	<b>Variant-3 eUICC -M2M (Non-GSMA compliance)</b>	<b>Parameters linked with Product</b>	Transmission protocols USIM Clause 7 of ETSI TS 102 221 Rel. 9 onwards Annex.-S	TEC ER No. TEC 40162409
			Transmission Speed USIM Clause 6.3 of ETSI TS 102 221 Rel 9 and above Annex.-S	TEC ER No. TEC 40162409
			USIM shall support special SSD (Supplementary Secure Domain) Clause 7.2 of Global Platform Specifications version 2.1.1 and above Annex.-S	TEC ER No. TEC 40162409
			Voltage classes (Class A Class B Class C at least two consecutive classes Eg AB or BC) USIM Clause 5 of ETSI TS 102 221 Rel 9 and above Annex.-S	TEC ER No. TEC 40162409
		<b>Interface 1</b>	<b>Pre-personalised Profiles ISIM</b>	Pre-personalised Profiles ISIM Clause 4 of ETSI TS 131 103 Rel 9 and above Annex.-S
<b>Interface 2</b>	<b>Pre-personalised Profiles SIM</b>	Pre-personalised Profiles SIM Clause 10 of ETSI TS 151.011 release 4 Annex.-S	TEC ER No. TEC 40162409	

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**Certificate Number:** TEC/MRA/CAB/IND-D/90

**Page 7 of 14**

**Validity:** 12/03/2026 to 06/03/2027

**Last Amended on:** ----

Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification
	<b>Variant-3</b> <b>eUICC -M2M</b> <b>(Non-GSMA compliance)</b>	<b>Interface 3</b> : <b>Pre-personalised Profiles USIM</b>	Pre-personalised Profiles USIM Clause 4,5 of ETSI TS 131 102 Rel 9 and above Annex.-S TEC ER No. TEC 40162409
		<b>Interface 4</b> : <b>SIM-ME-USIM</b>	Specification of the Subscriber Identity Module Mobile Equipment (SIM ME) interface USIM ISO-7816-4 ETSI TS 151.011 Rel 4 Annex.- S TEC ER No. TEC 40162409
<b>4.</b>	<b>Variant-4:</b> <b>SIM- Pluggable form factor</b>	<b>Parameters linked with Product Variant</b>	Minimum application clock frequency SIM TEC ER No. TEC 40162409
			Clause 5 of ETSI TS 102 221 Rel 9 and above Annex.-S
			Passive authentication SIM Clause 7 of ETSI TS 151 011 Rel 4 Annex.- S TEC ER No. TEC 40162409
			Read or Update access to NVM controlled by Operating System and Issuer SIM application ISO 7816 4 Clause 9 of ETSI TS 151 011 Release 4 Annex. -S TEC ER No. TEC 40162409
		Security mechanisms for the SIM application toolkit Stage 2 Clause 5 6 7 8 9 of ETSI 123 048 Rel 5 and above Annex.-S TEC ER No. TEC 40162409	

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**SCOPE OF DESIGNATION**  
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**Laboratory Name:** SIM Testing Facility Laboratory, Idemia Syscom India  
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**Page 8 of 14**

**Validity:** 12/03/2026 to 06/03/2027

**Last Amended on:** ----

Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification
	<b>Variant-4: SIM- Pluggable form factor</b>	<b>Parameters linked with Product Variant</b>	
		SIM Application Clause 4 5 6 7 of ETSI TS 102 223 Rel 9 and above Annex.-S	TEC ER No. TEC 40162409
		SIM shall support special SSD (Supplementary Secure Domain) for SIM based apps. Clause 7.2 of Global Platform Specifications of SIM Alliance Forum Version 2.1.1 and above Annex-S	TEC ER No. TEC 40162409
		Subscriber Identity Module Application Programming Interface (SIM API) Clause 4 5 6 7 8 ETSI 142 019 Rel 5 and above Annex.-S	TEC ER No. TEC 40162409
		Subscriber Identity Module Application Programming Interface (SIM API) for Java Card TM Clause 6 and Annexure-A of ETSI TS 143 019 Rel 5 and above Annex.-S	TEC ER No. TEC 40162409
		Transmission Speed SIM Clause 6.3 of ETSI TS 102 221 Rel 9 and above Annex.-S	TEC ER No. TEC 40162409

**\*The validity of Certificate is up to 06/03/2027 or the continued validity of NABL Accreditation, whichever is earlier.**

## SCOPE OF DESIGNATION

### (ANNEXURE)

**Laboratory Name:** SIM Testing Facility Laboratory, Idemia Syscom India  
1-A, IDEMIA Tower, Sector 73 Noida, Gautam Budh Nagar Uttar Pradesh

**Certificate Number:** TEC/MRA/CAB/IND-D/90

**Page 9 of 14**

**Validity:** 12/03/2026 to 06/03/2027

**Last Amended on:** ----

Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification	
	<b>Variant-4: SIM- Pluggable form factor</b>	<b>Parameters linked with Product Variant</b>	Voltage classes (Class A Class B Class C at least two consecutive classes e.g. AB or BC) SIM Clause 5 of ETSI TS 102 221 Rel 9 and above Annex.-S	TEC ER No. TEC 40162409
		<b>Interface 1 : SIM ME</b>	Software Components shall include Operating System and SIM Tool Kit Applications Clause 4 5 6 7 of ETSI TS 102 223 Rel 9 and above Annex.- S	TEC ER No. TEC 40162409
			Specification of the Subscriber Identity Module Mobile Equipment (SIM ME) interface ISO-7816-4 ETSI TS 151.011 Rel 4 Annex. S	TEC ER No. TEC 40162409
<b>5.</b>	<b>Variant-5: UICC based ISIM- Pluggable form factor</b>	<b>Parameters linked with Product Variant</b>	Administrative commands for telecommunications applications in Integrated Circuit Cards (ICC) ISIM Clause 6 of ETSI TS 102 222 Rel 5 and above Clause 4, 5, 6, 7 of ETSI TS 131 103 Rel 9 and above Annex.- S	TEC ER No. TEC 40162409
			Get IDENTITY for SUPI type NSI or GLI when SUCI calc done by USIM Hw Clause 7.5.2.1 of ETSI TS 131 102 Rel 17 and above Annex.- S	TEC ER No. TEC 40162409

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## SCOPE OF DESIGNATION

### (ANNEXURE)

**Laboratory Name:** SIM Testing Facility Laboratory, Idemia Syscom India  
1-A, IDEMIA Tower, Sector 73 Noida, Gautam Budh Nagar Uttar Pradesh

**Certificate Number:** TEC/MRA/CAB/IND-D/90

**Page 10 of 14**

**Validity:** 12/03/2026 to 06/03/2027

**Last Amended on:** ----

Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification	
	<b>Variant-5: UICC based ISIM-Pluggable form factor</b>	<b>Parameters linked with Product Variant</b>	Get Identity (SUCI Initiation) Clause 7.5 of ETSI 131 102 Rel 16 and above Annex.-S	TEC ER No. TEC 40162409
			Hardware accelerator to enable Subscription Concealed Identifier (SUCI) Clause 4.4.11.8 of ETSI 131 102 Rel 16 and above Annex.- S	TEC ER No. TEC 40162409
			Interface protocols ISIM Clause 6.3 of ETSI TS 102 221 Rel 9 and above Annex.-S	TEC ER No. TEC 40162409
			ISIM Commands Clause 7 of ETSI 131 103 Rel 9 and above Annex.- S	TEC ER No. TEC 40162409
			Security mechanisms for the (U)SIM application toolkit Stage 2 ISIM Clause 5, 6, 7, 8, 9 of ETSI 123 048 Rel 5 and above Annex.-S	TEC ER No. TEC 40162409
			SIM shall support special SSD (Supplementary Secure Domain) for SIM based apps ISIM. Clause 7.2 of Global Platform Specifications of SIM Alliance Forum version 2.1.1 and above Annex.-S	TEC ER No. TEC 40162409

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**Page 11 of 14**

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Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification
	<b>Variant-5: UICC based ISIM-Pluggable form factor</b>	<b>Parameters linked with Product Variant</b>	Subscription Permanent Identifier (SUPI) Clause 4.4.11.10 of ETSI 131 102 Rel 16 and above Annex.-S TEC ER No. TEC 40162409
			Support for PIN and PUK Characteristics of the IP Multimedia Services Identity Module (ISIM) application ISO7816-4, Clause 9 of ETSI TS 102 221 Rel 9 and above Annex.-S TEC ER No. TEC 40162409
			Transmission Speed ISIM Clause 6.3 of ETSI TS 102 221 Rel 9 and above Annex.-S TEC ER No. TEC 40162409
			Voltage classes (Class A Class B Class C at least two consecutive classes e.g. AB or BC) ISIM Clause 6A.2 of ETSI TS 131.101 Rel.9 and above Annex.-S TEC ER No. TEC 40162409
<b>6.</b>	<b>Variant-6:- USIM-Pluggable form factor</b>	<b>Parameters linked with Product Variant</b>	Administrative commands for telecommunications applications in Integrated Circuit Cards (ICC) USIM Clause 6 of ETSI TS 102 222 Release 9 and above annex.- S TEC ER No. TEC 40162409
			Authentication 3G/4G procedure Clause 11.1.16 of ETSI 102 221 Rel 17 Auth Procedure Clause 7.1 of ETSI 131 102 Rel 15 Annex.-S TEC ER No. TEC 40162409

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**Page 12 of 14**

**Validity:** 12/03/2026 to 06/03/2027

**Last Amended on:** ----

Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/ Specification
	<b>Variant-6:- USIM- Pluggable form factor</b>	<b>Parameters linked with Product Variant</b>	Authentication procedure for 5G AKA Clause 6.1.3.2 of ETSI TS 133 501 Rel 17
		Characteristics of the Universal Subscriber Identity Module (USIM) application Clause 4.0 of ETSI 131 102 Rel 16 and above Annex.-S	TEC ER No. TEC 40162409
		Get Challenge Clause 11.1.18 of ETSI 102 221 Rel 9 and above Annex.-S	TEC ER No. TEC 40162409
		Get IDENTITY for SUPI type NSI or GLI when SUCI calc done by USIM Hw Clause 7.5.2.1 of ETSI TS 131 102 Rel 17 and above Annex.- S	TEC ER No. TEC 40162409
		Get Identity (SUCI Initiation) Clause 7.5 of ETSI 131 102 Rel 16 and above Annex.-S	TEC ER No. TEC 40162409
		Hardware accelerator to enable Subscription Concealed Identifier (SUCI) Clause 4.4.11.8 of ETSI 131 102 Rel 16 and above Annex.- S	TEC ER No. TEC 40162409

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**Page 13 of 14**

**Validity:** 12/03/2026 to 06/03/2027

**Last Amended on:** ----

Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification
	<b>Variant-6:- USIM- Pluggable form factor</b>	<b>Parameters linked with Product Variant</b>	
		Interface protocols USIM Clause 6.3 of ETSI TS 102 221 Rel 9 onwards Annex.- S	TEC ER No. TEC 40162409
		Manage Channel Clause 11.1.17 od ETSI 102 221 Rel 17 Annex.- S	TEC ER No. TEC 40162409
		Security mechanisms for the (U)SIM application toolkit Stage 2 Clause 5, 6, 7, 8, 9 of ETSI 123 048 Rel 5 and above Annex.-S	TEC ER No. TEC 40162409
		SIM shall support special SSD (Supplementary Secure Domain) for SIM based apps. Clause 7.2 of Global Platform Specifications of SIM Alliance Forum Version 2.1.1 and above Annex.-S	TEC ER No. TEC 40162409
		Subscriber Identity Module Application Programming Interface (SIM API) for Java Card TM Stage 2 USIM Clause 6 and Annexure-A of ETSI TS 143 019 Rel 5 and above Annex.-S	TEC ER No. TEC 40162409
		Subscription Permanent Identifier (SUPI) Clause 4.4.11.10 of ETSI 131 102 Rel 16 and above Annex.-S	TEC ER No. TEC 40162409

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**Page 14 of 14**

**Validity:** 12/03/2026 to 06/03/2027

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Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification	
	<b>Variant-6:- USIM- Pluggable form factor</b>	<b>Parameters linked with Product Variant</b>	Support for PIN and PUK USIM ISO7816-4 Clause 9 of ETSI TS 102 221 Rel 9 Annex.-S	TEC ER No. TEC 40162409
			Transmission Speed USIM Clause 6.3 of ETSI TS 102 221 Rel 9 and above Annex.-S	TEC ER No. TEC 40162409
			Voltage classes (Class A Class B Class C at least two consecutive classes E.g. AB or BC) USIM Clause 5 of ETSI TS 102 221 Rel 9 and above Annex.-S	TEC ER No. TEC 40162409
		<b>Interface 1 : SIM-ME- USIM</b>	Specification of the Subscriber Identity Module Mobile Equipment (SIM ME) interface USIM ISO-7816-4 ETSI TS 151.011 Rel 4 Annex.- S	TEC ER No. TEC 40162409

Digitally signed by  
Buddha Priya Rahul  
Date: 30-04-2026  
17:10:14

**AD (CA-II), TEC**

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