



American Express Lab Accreditation Program (Recognized Laboratories & Contacts)

April 19

AMEX ACCREDITED LABORATORIES & CONTACT INFORMATION

Data Classification: AXP Public: Information that can be shared with the general public and may be distributed over public networks. In general no special confidentially controls are required



AMEX ACCREDITED LABS

	CARD LEVEL 1 (Contact - ID1 Cards)	CARD LEVEL 1 (Contactless - ID1 Cards)	FORM FACTOR & INNOVATIVE CARD BODY CONTACTLESS LEVEL 1	MOBILE AND HCE LEVEL 1 **	TERMINAL LEVEL 2	CARD SECURITY	MOBILE SECURITY	HCE SECURITY	CARD FUNCTIONAL *	MOBILE FUNCTIONAL *	HCE FUNCTIONAL *	PHYSICAL
APPLUS, CHINA					✓			✓	✓			
APPLUS LGAI, SPAIN	✓	✓			✓	✓	✓	✓	✓			
BCTC Beijing	✓	✓		✓	✓				✓			
BCTC, SCHENZEN	✓	✓		✓	✓							
BRIGHTSIGHT, NETHERLANDS						✓	✓	✓				
CETECOM Limited, KOREA		✓	✓	✓								
CETECOM Inc., US		✓		✓								
CONSULT HYPERION, UK					✓				✓	✓		
CTC advanced GmbH	✓	✓		✓	✓				✓	✓		
ECLIPSE, US												✓
ELITT, France	✓	✓	✓	✓					✓			✓
FIME EMEA, FRANCE	✓	✓	✓	✓	✓				✓	✓	✓	✓
FIME, Inc. doing business as FIME America, CANADA		✓		✓	✓							
FIME Japan Co., Ltd., JAPAN		✓		✓	✓							
FIME Korea Ltd, KOREA		✓		✓	✓							

Note: * denotes accreditation for functional evaluations is linked to specification versions. See the contact details of each lab location for more details.

** denotes accreditation for Labs enabled to perform EMVCO Phase 2 interoperability and performance testing.

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	CARD LEVEL 1 (Contact - ID1 Cards)	CARD LEVEL 1 (Contactless - ID1 Cards)	FORM FACTOR & INNOVATIVE CARD BODY CONTACTLESS LEVEL 1	MOBILE AND HCE LEVEL 1**	TERMINAL LEVEL 2	CARD SECURITY	MOBILE SECURITY	HCE SECURITY	CARD FUNCTIONAL *	MOBILE FUNCTIONAL*	HCE FUNCTIONAL*	PHYSICAL
FIME USA Inc. ,US		✓		✓								
FIME, TAIWAN	✓	✓		✓	✓					✓		
ICTK, Korea				✓					✓			
Q Card, US		✓	✓	✓					✓			✓
RISCURE BV, NETHERLANDS						✓	✓	✓				
Riscure North America							✓	✓				
Safety and Security Serma						✓	✓					
SRC Security Research & Consulting GmbH						✓	✓					
Thales SIX GTS France SAS						✓	✓	✓				
TÜV SÜD , UK					✓							
TUV Informationstechnik GmbH						✓	✓	✓				
TUV SUD ZACTA, Japan				✓	✓							
UL Australia								✓				
UL France								✓				
UL Singapore						✓	✓	✓				
UL VS Ltd, UK	✓	✓		✓	✓	✓	✓	✓		✓	✓	
Card Testing Lab												✓
Telecommunications Technology Association (TTA) Korea				✓								

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Note:

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** denotes accreditation for Labs enabled to perform EMVCO Phase 2 interoperability and performance testing.

LABORATORIES CONTACT INFORMATION

<p>APPLUS, CHINA</p> <p>Building 23, 3999 Xiu Pu Rd, Kangqiao Town, Nan Hui, Pudong District 201315, Shanghai, (China)</p>	<p>Contact: Mr. Guillem Malagarriga</p> <p>E-Mail: gmalagarriga@appluscorp.com</p> <p>Phone: +34 93 567 20 64</p> <p>Fax: +34 93 567 20 01</p> <p>www.appluscorp.com</p>	<p>HCE Security</p> <p>Terminal Level 2</p> <p>Card Functional (Spec: AEIPS v4.3 and v4.4.2/XPAY v3.1and v 4.0.2)</p>
<p>APPLUS LGAI, SPAIN</p> <p>Applus LGAI Crta Medicina UAB s/n 08193 Bellaterra (Barcelona) SPAIN</p>	<p>Contact: Mr. Guillem Malagarriga</p> <p>E-Mail: gmalagarriga@appluscorp.com</p> <p>Phone: +34 93 567 20 64</p> <p>Fax: +34 93 567 20 01</p> <p>www.appluscorp.com</p>	<p>Card Level 1 (Contact - ID1 Cards)</p> <p>Card Level 1 (Contactless - ID1 Cards)</p> <p>Card Security</p> <p>Mobile Security</p> <p>HCE Security</p> <p>Card Functional (Spec: AEIPS v4.3 and v4.4.2/XPAY v3.1and v 4.0.2)</p> <p>Terminal Level 2</p>
<p>BCTC Beijing</p> <p>1F, Building 18, No.30 Shixing Street, Shijingshan District, Beijing, CHINA,100041</p>	<p>Contact: Julie He</p> <p>Email : he.zr@bctest.com</p> <p>Tel: 86-10-81131625</p> <p>www.bctest.com</p>	<p>Card Level 1 (Contact - ID1 Cards)</p> <p>Card Level 1 (Contactless - ID1 Cards)</p> <p>Mobile and HCE Level 1</p> <p>Terminal Level 2</p> <p>Card Functional – (Spec AEIPS 4.4.2 & 4.3 / XPAY 4.0.2 & 3.1)</p>

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<p>Brightsight, Netherlands Delftechpark 1 2628 XJ Delft The Netherlands</p>	<p>Contact: Mr. Jaap de Vos E-Mail: vos@brightsight.com Phone: +31 15 269 2539 Fax: +31 15 269 2555 www.brightsight.com</p>	<p>Card Security Mobile Security HCE Security</p>
<p>CETECOM Limited, KOREA RN.221, Dusanventuredigme Bldg 415 Heungan-daero Dongan-gu, Gyeonggi-do Anyang-si 431-755 Korea</p>	<p>Contact: Mr. Norbert Dubost Email: norbert.dubost@cetecom.com Phone: +82-31-321-2988 Fax: +82-31-321-2989 www.cetecom.com</p>	<p>Card Level 1 (Contactless - ID1 Cards) Mobile and HCE Level 1 Innovative Card Body Contactless Level 1</p>
<p>CETECOM Inc. 411 Dixon Landing Road Milpitas CA 95035</p>	<p>Contact: Mr. Nicolas Stamber Email: US-TeamSmartCard@cetecom.com Phone: +1 (408) 586 6200 Fax: +1 (408) 586 6299 www.cetecom.com</p>	<p>Card Level 1 (Contactless - ID1 Cards) Mobile and HCE Level 1</p>

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<p>CTC advanced GmbH</p> <p>House Number 6-10, Untertuerkheimer Strasse 610,66117 Saarbruecken Germany</p>	<p>Contact: Mr. Jens Feldmann</p> <p>Email: jens.feldmann@ctcadvanced.com</p> <p>Phone: +49 (0) 681 598 8518</p> <p>Fax: +49 (0) 681 598 8175</p> <p>www.ctcadvanced.com</p>	<p>Card Level 1 (Contact - ID1 Cards)</p> <p>Card Level 1 (Contactless - ID1 Cards)</p> <p>Mobile and HCE Level 1</p> <p>Terminal Level 2</p> <p>Card Functional (Spec: AEIPS v4.3 and v4.4.2/XPAY v3.1 and v 4.0.2)</p> <p>Mobile Functional (Tool Spec : XP4M v1.0.8 / v 1.0.9)</p>
<p>ECLIPSE, US</p> <p>732 West 78th Street Bloomington, MN 55439, U.S.A.</p>	<p>Contact: Mr. Brad Paulson</p> <p>Email: bpaulson@eclipselaboratories.com</p> <p>Phone: 01-952-946-8843 Fax: 01-953-946-8914</p> <p>http://www.eclipselaboratories.com</p>	<p>Physical Card</p>
<p>Elitt</p> <p>8 rue Léopold Sédar-Senghor - 14460 Colombelles - France</p>	<p>Contact: Mr. Grégoire Guetin</p> <p>Email: gregoire.guetin@elitt.com</p> <p>Phone: +33(0)2 31 35 34 65</p>	<p>Card Level 1 (Contact - ID1 Cards)</p> <p>Card Level 1 (Contactless - ID1 Cards)</p> <p>Innovative Card Body Contactless Level 1</p> <p>Physical Card</p> <p>Mobile And HCE Level 1</p> <p>Card Functional (Spec : AEIPS v4.3/4.4.2 and XPAY v3.1/4.0.2)</p>

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<p>FIME, Inc. doing business as FIME America</p> <p>1080 Côte du Beaver Hall Suite 1400 Montréal, QC, H2Z 1S8 Canada</p>	<p>Email: Canada.aexp@fime.com</p> <p>Phone: +1 (514) 935 1331 #208</p> <p>Fax: +1 (514) 227 0327</p> <p>www.fime.com</p>	<p>Card Level 1 (Contactless - ID1 Cards)</p> <p>Mobile and HCE Level 1</p> <p>Terminal Level 2</p>
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<p>TÜV SÜD Product Service</p> <p>Octagon House, Concorde Way, Segensworth North, Fareham, Hampshire, PO15 5RL, United Kingdom</p>	<p>Contact: Alex Miller E-Mail: Alex.Miller@tuv-sud.co.uk Tel : +44 (0) 1489 558290 www.tuv-sud.co.uk</p>	<p>Terminal Level 2</p>
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<p>UL Australia</p> <p>842 High Street</p> <p>Kew East</p> <p>VIC 3102</p> <p>Melbourne</p>	<p>Contact: Nick Penno</p> <p>Email: nick.penno@ul.com</p> <p>Phone: +61 3 9846 2751</p> <p>www.ul.com</p>	<p>HCE Security</p>
<p>UL France</p> <p>Espace technologique de Saint-Aubin Route de l'Orme des Merisiers Bâtiment Explorer, 91190 Saint-Aubin, France</p>	<p>Contact: Bruno Mussard</p> <p>Email: Bruno.mussard@ul.com</p> <p>Phone: +33763128527</p> <p>www.ul.com</p>	<p>HCE Security</p>
<p>UL Singapore</p> <p>1 Fusionopolis Walk</p> <p>#10-01 Solaris Tower</p> <p>Singapore 138628</p>	<p>Contact: Chee Kheong Lin</p> <p>Email: CheeKheong.Lin@ul.com</p> <p>Phone: +65 62 74 0702</p> <p>www.ul.com</p>	<p>HCE Security</p> <p>Card Security</p> <p>Mobile Security</p>
<p>UL VS Ltd, UK</p> <p>Pavilion A, Ashwood Park, Ashwood Way Basingstoke,</p>	<p>Contact: Mr. Barry Gilbert</p> <p>Email: barry.gilbert@ul.com</p> <p>Phone: +44 1256 312081</p>	<p>Card Security</p> <p>Mobile Security</p> <p>HCE Security</p>

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<p>Card Testing International Level 4, 105 High St, Lower Hutt, New Zealand</p>	<p>Contact : Steve DeDera Email: steve.dedera@cardtest.com Phone: +64 4 903 4992 Fax: +64 4 903 4999 www.cardtest.com</p>	<p>Physical Card</p>
<p>Telecommunications Technology Association (TTA) 47 Bundang-ro, Bundang-gu, Seongnam-si, Gyeonggi-do Republic of Korea</p>	<p>Contact : Moonki Choi Email: mkchoi0310@tta.or.kr Phone: +82-10-5110-2394 Fax: +82.31.724.0169</p>	<p>Mobile and HCE Level 1</p>