

VCCS CARD TYPE APPROVAL

Company/ Contact	Approval Number	Product Name/ Chip Details	Applications/ EEPROM	Expiry Date
<p>1.MK SMART JOINT STOCK COMPANY Lot 40, Quang Minh Industrial zone, Me Linh, Hanoi, Vietnam</p> <p>Contact: Tran Quy +84 904911117 tranquy@mksmart.com.vn</p>	CTA-MKS081901	LOTUS-SKDa-V01 (S3FT9MG)	MKS-DI-VCCS-CDA-Applet V1.08	21 st May 2022
<p>2.XH SMARTCARD (SINGAPORE) PTE LTD 8 Ubi Road 2 #03-17 Zervex Singapore 408538</p> <p>Contact: Trinh Van Trung +84 913201919 trinhtrung@hmmobile.com.vn</p>	CTA-XHS091901	XH Mirach Gamma V3.0 (S3FT9MH)	XH-VCCS-Dual V1.0	10 th Sep 2022
<p>3. THALES DIS (SINGAPORE) PTE LTD Suite 708, CMC Tower, 11 Duy Tan, Cau Giay, Hanoi, Vietnam</p> <p>Contact: Nguyen Thai An +84 24 37665671 thai-an.nguyen@thalesgroup.com</p>	CTA-GEM111902	FXR5 (ISSM Centaurus_FB_04)	VCCS V1.0	15 th November 2022
<p>4.DZ CARD (THAILAND) LTD. 139 Bangplee Industrial Estate, Moo17, Bangna-Trad Rd., Bangsaothong, Samutprakan, 10570</p> <p>Contact: Sathaporn Thongkamtammachart +66 2 705 1939 sathaporn.t@dzcard.com</p>	CTA-DZC121901	DZ Card C-C-1903 (SLC32PDL348 / h13)	PURE DI V01.01.03	11 th December 2022

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<p>5.ADERA GLOBAL PTE LTD 4, Ayer Rajah Crescent, Singapore 139960</p> <p>Contact: Bui Huu Ich +84 091 3345 734 huiich.bui@aderaglobal.com</p>	CTA-ADR012001	THD89 Rev. 1.0 (THD89 Rev. 1.0)	IF-VCCS Dual V1.0	14 th January 2023
<p>6.HENGBAO CO., LTD 8th Floor, Tower B, Xinsheng Mainson, No.5 Financial Street, Xicheng District, Beijing</p> <p>Contact: YingYing Wang +86 10 66017777 687 wangyy@hengbao.com</p>	CTA-HB022001	UranusMVP-Multi V2.3 (IFX_ECI_Fh[1h- 4h])	VCCS V1.0	26 th February 2023
<p>7.GOLDPAC DATACARD SOLUTIONS COMPANY LIMITED Suite 1301, 13th Floor, Bank of East Asia Harbour View Centre, 56 Gloucester Road, Wan Chai, Hong Kong</p> <p>Contact: Wilson Cheng +852 28386202 wilson.cheng-ks@goldpac.com</p>	CTA- GP032001	Goldpay A7 V3.0 THD89	VCCS V1.0	5 th March 2023
<p>8.MK SMART JOINT STOCK COMPANY Lot 40, Quang Minh Industrial zone, Me Linh, Hanoi, Vietnam</p> <p>Contact: Tran Quy +84 904911117 tranquy@mksmart.com.vn</p>	CTA-MKS032004	LOTUS-SUDa- V01 (S3D350A Rev2)	VCCS-DI 1.0	11 th March 2023

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<p>9.MK SMART JOINT STOCK COMPANY Lot 40, Quang Minh Industrial zone, Me Linh, Hanoi, Vietnam</p> <p>Contact: Tran Quy +84 904911117 tranquy@mksmart.com.vn</p>	CTA-MKS072002	LOTUS-IIDa-V1.0 (IFX_ECI_12h [4Ch])	MKS-SLJ32PD-VCCS-V1.0	01 st July 2023
<p>10. THALES DIS (SINGAPORE) PTE LTD Suite 708, CMC Tower, 11 Duy Tan, Cau Giay, Hanoi, Vietnam</p> <p>Contact: Nguyen Thai An +84 24 37665671 thai-an.nguyen@thalesgroup.com</p>	CTA-GEM082103	Contactless R12 V1.0 (ST31P450 Rev C)	VCCS V3.14	16 th August 2024
<p>11.XH SMARTCARD (SINGAPORE) PTE LTD 8 Ubi Road 2 #03-17 Zervex Singapore 408538</p> <p>Contact: Trinh Van Trung +84 913201919 trinhtrung@hmmobile.com.vn</p>	CTA-XHS032102	XH Mirach Gamma 5.0 (Infineon IFX_ECI_53h[01h-1Eh] Rev S11)	VCCS-Dual Interface V1.0	27 th September 2024
<p>12.IDEMIA VIETNAM CO, LTD Room 17, 17th Floor, Charmvit Tower 117 Tran Duy Hung, Cau Giay, Ha Noi</p> <p>Contact: Nguyen Quyet Thang +84 989 256 169 Quyethang.nguyen@idemia.com</p>	CTA-OBT052201	Cosmo Fly v6.0 VCCS (SLC32PDL348 / h13)	PURE DI V01.01.03	24 th May 2025

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<p>13.THALES DIS (SINGAPORE) PTE LTD Suite 708, CMC Tower, 11 Duy Tan, Cau Giay, Hanoi, Vietnam</p> <p>Contact: Nguyen Thai An +84 24 37665671 thai-an.nguyen@thalesgroup.com</p>	CTA-GEM072201	Contactless R9 v2.0 (Infineon SLC32PD)	VCCS 1.0	05 th July 2025
<p>14.IDEMIA VIETNAM CO, LTD Room 17, 17th Floor, Charmvit Tower 117 Trần Duy Hưng, Cau Giay, Ha Noi</p> <p>Contact: Nguyen Quyet Thang +84 989 256 169 Quyethang.nguyen@idemia.com</p>	CTA-OBT072202	Solvo Fly 30 03 (SCR300U Rev)	PURE VCCS APPLET V01.00.00	07 th July 2025
<p>15.VALID ASIA PTE.LTD 67 Ubi Avenue 1, #06-06 Starhub Green Singapore 408942</p> <p>Contact: Edward leong +65 6323 4233 edward.leong@valid.com</p>	CTA-VAL072201	Exolvo B1-3 v1.0 (S3D350A Rev.2)	VCCS DI 1.0	07 th July 2025
<p>16.THALES DIS (SINGAPORE) PTE LTD Suite 708, CMC Tower, 11 Duy Tan, Cau Giay, Hanoi, Vietnam</p> <p>Contact: Nguyen Thai An +84 24 37665671 thai-an.nguyen@thalesgroup.com</p>	CTA-GEM082205	Contactless R13 V1.0 (SLC36PDL352, IFX_ECI_54h[1h- 14h])	VCCS V3.15.0	26 th August 2025

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<p>17.GIESCKE+DEVRIENT MOBILE SECURITY ASIA PTE. LTD. 123 Genting Lane #04-01, Yenom Industrial Building, Singapore 349574</p> <p>Contact: Farouk Musthafa +65 68436369 farouk.musthafa@gi-de.com</p>	CTA-GD082201	Convego Join 5.65 DI PVN-XD-Y10-Z (Samsung S3D350A)	Convego Apply VCCS-100	30 th Aug 2025
<p>18. FOONGTONE TECHNOLOGY CO.,LTD 14F., No. 866-1, Zhongzheng Rd, Zhonghe Dist, New Taipei City 23586, TAIWAN, R.O.C</p> <p>Contact: Madeline Chen +886 02 2225-5082 madeline@email.yfd.com.tw</p>	CTA-FTO092201	FT PURE R2 on ML4-P24 (PEGASUS_CB_05 Rev. C)	Pure R2 v5.1	28 th September 2025
<p>19.MK SMART JOINT STOCK COMPANY Lot 40, Quang Minh Industrial zone, Me Linh, Hanoi, Vietnam</p> <p>Contact: Tran Quy +84 904911117 tranquy@mksmart.com.vn</p>	CTA-MKS122207	LOTUS-SKDb-V1.0 (S3D384C rev2)	MKS-VCCS-D1.0	20 th December 2025
<p>20.IDEMIA VIETNAM CO, LTD Room 17, 17th Floor, Charmvit Tower 117 Tran Duy Hung, Cau Giay, Ha Noi</p> <p>Contact: Nguyen Quyet Thang +84 989 256 169 Quyethang.nguyen@idemia.com</p>	CTA-OBT022303	Solvo Fly 40 (SLC36PDL352 / S11)	SOLVO FLY 40 v01.00.08	09 th February 2026

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<p>21.MK SMART JOINT STOCK COMPANY Lot 40, Quang Minh Industrial zone, Me Linh, Hanoi, Vietnam</p> <p>Contact: Tran Quy +84 904911117 tranquy@mksmart.com.vn</p>	CTA-MKS032304	LOTUS-SUDa-V1.0 (S3D350A Rev2)	VCCS-DI 1.0	11 St March 2026
<p>22.DZ CARD (THAILAND) LTD. 139 Bangplee Industrial Estate, Moo17, Bangna-Trad Rd., Bangsaothong, Samutprakan, 10570</p> <p>Contact: Sathaporn Thongkamtammachart +66 2 705 1939 sathaporn.t@dzcard.com</p>	CTA-DZC092303	DZ SOLVOFLY 30 03 (SCR300U Rev1)	PURE VCCS APPLET V01.00.00	28 th September 2026
<p>23.GIESCKE+DEVRIENT MOBILE SECURITY ASIA PTE. LTD. 123 Genting Lane #04-01, Yenom Industrial Building, Singapore 349574</p> <p>Contact: Farouk Musthafa +65 68436369 farouk.musthafa@gi-de.com</p>	CTA- GD092302	Convego Join B.10 r0 vx (S3D384C Rev.2)	Covego Apply PURE153- 202	16 th September 2026
<p>24.GOLDPAC DATACARD SOLUTIONS COMPANY LIMITED Suite 1301, 13th Floor, Bank of East Asia Harbour View Centre, 56 Gloucester Road, Wan Chai, Hong Kong</p> <p>Contact: Wilson Cheng +852 28386202 wilson.cheng-ks@goldpac.com</p>	CTA- GP032401	Goldpay A7 V3.0 (THD89)	VCCS V1.0	05 th March 2026

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<p>25.MK SMART JOINT STOCK COMPANY Lot 40, Quang Minh Industrial zone, Me Linh, Hanoi, Vietnam</p> <p>Contact: Tran Quy +84 904911117 tranquy@mksmart.com.vn</p>	CTA-MKS102302	LOTUS-IIDa-V1.0 (IFX_ECI_12h [4Ch])	MKS-VCCS- V1.0b	02nd Oct 2026
<p>26.THALES DIS (SINGAPORE) PTE LTD Suite 708, CMC Tower, 11 Duy Tan, Cau Giay, Hanoi, Vietnam</p> <p>Contact: Nguyen Thai An +84 24 37665671 thai-an.nguyen@thalesgroup.com</p>	CTA-GEM062406	Contactless R14 V1.0 (S3D384C)	VCCS V3.17.0	28 th June 2027
<p>27.THALES DIS (SINGAPORE) PTE LTD Suite 708, CMC Tower, 11 Duy Tan, Cau Giay, Hanoi, Vietnam</p> <p>Contact: Nguyen Thai An +84 24 37665671 thai-an.nguyen@thalesgroup.com</p>	CTA-GEM092403	Contactless R12 V1.0 (ST31P450 Rev C) (Renew)	VCCS V3.14	16 th August 2027