## Visa Approved Secure Elements - Apr 26, 2024

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Note: No party should rely on this list at any time without first confirming the contents match the official list published on the Visa Digital Partner Services website at https://digitalpartnerservices.visaonline.com/

| Vendor | Product Reference | Product Name | Approved | Approval Notes | Approval Expiration | EMVCo Platform Certificate | GlobalPlatform Qualification | Form Factor | Chip | Chip OS Version | Visa Payment Applet | VTS Compatible |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Giesecke+Devrient ePayments GmbH | MPGIDE01836B | Sm@rtCaføExpert <br> 7.0 Wearables <br> Edition v1.0 | 24 Jun 2020 | N | 18 May 2025 | PCN0174 | GP_QC_0487 | eSE | M5073 G11 | Sm@rtCaføExpert <br> 7.0 Wearable v1.0 | VMPA 1.4.4.0 CFG17 170331 |  |
| Giesecke+Devrient ePayments GmbH | MPGIDE01881B | Sm@rtCaføExpert 7.0 Wearables Edition Passive TPHM v1.0 | 06 Jun 2022 | N | 18 May 2025 | PCN0174.01 | GP_QC_0488 | eSE | M5073 G11 | Sm@rtCafØExpert <br> 7.0 Wearable v1.0 | $\begin{aligned} & \text { VMPA 1.4.4.0 } \\ & \text { CFG17 170331 } \end{aligned}$ |  |
| Giesecke+Devrient ePayments GmbH | MPGIDE01975A | Sm@rtCaføExpert 7.0 Wearables Edition Passive TPHM v2.0 | 10 Feb 2023 | N | 18 May 2025 | PCN0174.01X | GP_QC_0488 | eSE | M5073 G11 | Sm@rtCaføExpert 7.0 Wearable v1.0 | VMPA 1.4.4.3 CFG_17 190610 |  |
| Giesecke+Devrient ePayments GmbH | MPGIDE01996A | Sm@rtCaføExpert <br> 7.0 Wearables <br> Edition v2.0 | 07 Jun 2023 | N | 18 May 2025 | PCN0174X | GP_QC_0487 | eSE | M5073 G11 | Sm@rtCaføExpert 7.0 Wearable v1.0 | VMPA 1.4.4.3 <br> CFG_17 190610 |  |
| Infineon Technologies AG | MPINFI01918A | SECORA" Pay SLJ37P D1 VISA VMPA 1.4.4.1 | 03 Jan 2022 | N | 03 Apr 2030 | PCN0187 | GP_QC_0574 | eSE | $\underset{\text { T11 }}{\text { IFX }}$ | Infineon JavaCard OS SLJ37 DI 1.1 | VMPA 1.4.4.1 CFG_20 181003 |  |
| KONA I Co., Ltd. | MPKONA01875A | KONA2 N41501T V1.0 | 17 Aug 2020 | N | 26 Apr 2028 | PCN0177 | GP_QC_0497 | UICC | IFX_ECI_29h G12 | KONA2 N41501T V1.0 | VMPA 1.4.4.1 <br> CFG_20 181003 |  |
| NXP <br> Semiconductors Netherlands B.V. | MPNXPS01919B | Secure Element N5D2M003245A060 0 with VMPA 1.4.4.4 CFG17 21082400 | 28 Feb 2022 | N | 15 Jul 2031 | PCN0189 | GP_QC_0582 | eSE | SN220 Series B0.1 C13 | JCOP 6.2 R1.01.1 | $\begin{aligned} & \text { VMPA 1.4.4.4 } \\ & \text { CFG_17 } 210824 \end{aligned}$ |  |
| NXP <br> Semiconductors Netherlands B.V. | MPNXPS01943A | Secure Element N5D2M0037252060 0 with VMPA 1.4.4.4 CFG17 21082400 | 12 Apr 2022 | N | 15 Jul 2031 | PCN0189.01 | GP_QC_0600 | eSE | SN220 Series B0.1 C13 | JCOP 6.2 R1.02.1 | $\begin{aligned} & \text { VMPA 1.4.4.4 } \\ & \text { CFG__17 } 210824 \end{aligned}$ |  |
| NXP <br> Semiconductors Netherlands B.V. | MPNXPS01973A | Secure Element N5D2M003D04306 00 with VMPA <br> 1.4.4.4 CFG17 <br> 21082400 | 15 Nov 2023 | N | 15 Jul 2031 | PCN0189.02 | GP_QC_0637 | eSE | SN220 Series B0.1 C37 | JCOP 6.2 R2.01.1 | $\begin{aligned} & \text { VMPA 1.4.4.4 } \\ & \text { CFG_17 } 210824 \end{aligned}$ |  |
| Thales DIS France SAS | MPGEMA01847B | UpTeq NFC 4.1.2 <br> v1.2 | 05 Jan 2021 | N | 08 Sep 2026 | PCN0166 | GP_QC_0528 | eSE | ST33J2M0 Rev. H | UpTeq NFC 4.1.2 v1.2 | VMPA 1.4.4.1 <br> CFG_17 180712 |  |
| Thales DIS France SAS | MPGEMA01849A | UpTeq NFC 4.2.2 <br> v1.0 | 03 Dec 2019 | N | 18 May 2028 | PCN0168 | GP_QC_0464 | eSE | S3NSEN4 Rev. 1 | UpTeq NFC 4.2.2 v1.0 | VMPA 1.4.4.3 <br> CFG_17 190610 |  |
| Thales DIS France SAS | MPTHAL01874A | $\begin{aligned} & \text { Combo CE 4.2.3 } \\ & \text { v1.0 } \end{aligned}$ | 15 Dec 2020 | N | 30 Nov 2028 | PCN0179 | GP_QC_0519 | eSE | ST54J, rev C | $\begin{aligned} & \text { Combo CE 4.2.3 } \\ & \text { v1.0 } \end{aligned}$ | VMPA 1.4.4.3 CFG_17 190610 |  |

19 Apr 2022
30 Nov 2028

| PCN0179.02 | GP_QC_0591 | eSE | $\left.\begin{array}{l}\text { ST54J, rev C \& D / } \\ \text { Combo CE 4.2.3 }\end{array}\right]$ |
| :--- | :--- | :--- | :--- |

PCNO199.01 eSE

ST54J, rev C \&
ST54K rev D Comb
v1.1 VMPA 1.4.4.3 CTsLR REV Connected OS $\begin{array}{lll}\text { ST54L REV C } & \begin{array}{ll}\text { Connected eSE } & \text { VMPA 1.4.4.4 } \\ 5.3 .4 ~ V 1.1\end{array} & \text { CFG__17 210824 }\end{array}$ VMPA 1.4.4.3 CFG_17 190610 CFG_17 19061 $\begin{array}{ll}\text { ST33J2M0 } & \text { UBJ41-G41 and 1.0 } \\ \text { VMPA 1.4.4.3 } \\ \text { CFG 17 } 190610\end{array}$

## Legend

Refer to Visa Chip Bulletin 39 for information about availability, use, and sunsetting of Visa-developed applets.
If Approval Notes $=\mathrm{Y}$ it indicates the Approval Letter contains a notable comment, specification deviation, or restriction of use, which must be disclosed to the buyer.
Visa Token Service (VTS) Compatible applet - refer to the Visa Ready Program for details.

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