



April 16, 2019

Subject: EMV Application Kernel: Generation 2 EMV Common Contact L2 Version V1.20.038

To whom this may concern,

The intent of this letter is confirm that ID TECH's Family of EMV Solutions, which consists of the following released products:

1. Augusta
2. Augusta S
3. MiniSmart II
4. Spectrum Pro
5. UniPay 1.5
6. VP3300
7. VP3320
8. VP3600
9. VP5200
10. VP5300
11. VP6300
12. VP6800
13. VP8300
14. VP8800

are EMV Level 1 certified and approved by EMVCo as an IFM* for interfacing with ID TECH's EMV Common Contact L2 Version V1.20.038. ID TECH designed the 2nd Generation EMV Common Contact L2 Version V1.20.038 to perform all functions required to support our family of EMV L1 approved contactless and contact products.

Please don't hesitate to contact your sales representative or our support team should you need to get additional information in regard to the ID TECH product(s) you are using or planning to use, or if you require technical assistance.

Best regards,

Justin Ning
VP of Product Management

* EMVCo LLC: Type Approval Bulletin No. 11
Combining of Approved IFMs and Application Kernels

IFMs and Application Kernels are approved as independent functional components, it may be considered a minor change to combine previously approved components that may never have been used in combination before -- including components that may have been developed according to different versions of the EMV specification. For example, it is possible use an EMV 3.1.1-compliant IFM in conjunction with an EMV 4.0-compliant application kernel provided that the combining of components did not require additional modifications that could negatively impact the functionality of either component. If an IFM and application kernel can be combined without requiring any of the modifications categorized as major for each component, then the process of combining the components could be considered a minor change.