



**8320 South Hardy Drive
Tempe, AZ 85284
www.tsys.com/acquiring**

Approval Date: October 11, 2017

911 Software Inc.
1730 S Federal Hwy
Delray Beach FL 33481

This letter serves as confirmation that 911 Software Inc., Cloud9 Payment Gateway - EMV 1.2 has been successfully tested for the following:

- Product ID: 000004/B006
- Platform: Sierra
- Message and transaction types: Balance Inquiry, Bill Payment Transaction, Card Authentication, EBT Cash Benefits - Cash Withdrawal, EBT Cash Benefits with Cash Back, Debit Balance Inquiry, Debit Purchase, Debit Return / Refund, Debit Reversal, EBT Cash Benefits Balance Inquiry, EBT Food Stamp Balance Inquiry, EMV Contact, EMV Contactless, Food Stamps - Electronic Voucher, Food Stamps - Purchase, Food Stamps - Return, Sale, Return / Refund, Reversal, Partial Authorization, Offline, Authorization only, Void
- Payment types: Amex, Debit, Diners, Discover, EBT, JCB, Mastercard, Visa, Mastercard Maestro Debit, MSR Debit, EMV Debit, MC BIN2
- Record types: Authorization, Settlement
- Connectivity: TLS 1.1, TLS 1.2, VirtualNet Enhanced SSL, SHA-2
- Card acceptance: Card Present
- Features: AVS, CVV / CID, EMV, Level II / Commercial Card, NFC / RFID, QSR, Surcharge, Voltage Encryption, Void, Tip Adjust, Tip At Time Of Sale, EMV PIN Bypass, Recurring, EMV Quick Chip
- Verticals: Hotel / Lodging, Restaurant, Retail
- Spec Name/Version: EIS 1080 v15.8 EIS 1081 v17.3
- Notes:

EMV Certification Information:

- EMVCo Contact L1 Approval #: 12348 0210 400 20 FIM
- EMVCo Contact L2 Kernel Name: EMVDC Version 05.26
- EMVCo Contact L2 Kernel Config: 1C
- EMVCo Contactless L1 Approval #: 10485 1015 231 231b 231a CEM
- Device Tested With: Ingenico IPP320
- Hardware Model: Ingenico IPP320
- Supported CVMs: Online PIN, Offline PIN, Plaintext PIN, Signature, No CVM

Please note that the analysis performed was a limited test and that it remains the responsibility of the developer to ensure that all current and future required data elements are supplied for interchange compliance. The developer must also ensure that the full and unaltered contents of the magnetic stripe are transmitted in each authorization request message.

Recertification is required by October 11, 2020 to retain TSYS Acquiring Solutions certification compliancy status.

The goal of the Partner Program is to facilitate growth and reward success through a multi-tiered approach. We have created a logo that can be utilized in your marketing efforts, quickly identifying you as a TSYS Certified Partner. We've made it easy for you to access your TSYS Certified Partner logo and Style Guide, simply log in to the TSYS Partner Portal and look for the Certified Partner Assets library under the Content tab. Also, be sure to complete your partner profile so that your company and product information will populate on the TSYS Solutions Catalog.

If you have additional questions or need further assistance, please contact Developer Services at acq-developerservices@tsys.com.

Sincerely,

Danny Jackson
Developer Services
TSYS Acquiring Solutions