

way4™ certificate

This is to certify that:

#20201212-001

The INPAS-SOFT UNIPOS Terminal software version 3.0 for Verifone V200t, Vx510, Vx520, Vx520C, Vx570, Vx610, Vx670, Vx675, Vx680, Vx805, Vx810, Vx820, V240m, V205c terminals equipped with Verifone P200, P400, 1000SE V3, MX 925 connected to WAY4 according to the following connection scheme (see on the back) supplied by INPAS has fulfilled the OpenWay EMV Validation Requirements and demonstrated compatibility with WAY4 Cards Management System in the following conditions (POS software is not certified for ATM, banking Self-Service terminals and PC-POS based platforms):

Operations:

	PBT	SBT	Manual
Basic Set	Authorisation	passed	passed
	Authorisation Confirmation	n/a	passed
	Balance Inquiry	passed	n/a
	Batch Upload Advice	passed	
	EMV Informational Advice	passed	
	Final Advice	passed	
	Off-line Purchase	passed	
	POS Initialisation	passed	
	Purchase/Cash	passed	passed
	Purchase Return	passed	passed
	Purchase with Cash Back	passed	passed
	Reconciliation	passed	
	Reconciliation Advice	passed	
	Refund	n/a	passed
	Universal Reversal (Cancel Auth; Purchase/Cash; Credit; Partial Cancel)	n/a	passed
Extended Set	Universal Reversal Advice (Cancel Advice Purchase; AutoReversal; Partial Cancel)	n/a	passed
	Cash By Code	passed	
	Cash to Card (Not certified for MIR Cards)	passed	n/a
	Card Control Request (Offline PIN Unblock)	passed	n/a
	Credit	passed	n/a
	Keys Change (Key Hierarchy: DEFAULT2)	passed	
	Loyalty Program Request	passed	
	Mini Statement	passed	
	PIN Change (Reversal scheme)	passed	n/a
	Universal Bill Payment Authorisation via WAY4 Billing Gateway (By Cash, By Card)	passed	passed
	Universal Bill Payment Advice via WAY4 Billing Gateway (By Cash, By Card)	passed	passed
	Utility Payment	passed	passed

Options:

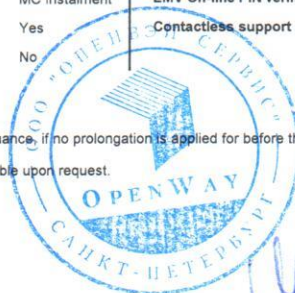
Batch Upload	Way4 Switch Only	Quasi-Cash support	Yes	EMV Support	VSDC, M/Chip, AEIPS, PBOC, MIR
PIN/MAC crypto algorithm	3DES	Acquirer Fee support	Yes	EMV CVM support	Off-line PIN, On-line PIN, Signature
MAC Type	BIN	Pre-Paid support	No	EMV CAM support	SDA, DDA, CDA
Transport Protocol	TCP/IP	Stop List Loading support	Yes	EMV Message Scheme	Single Message with TC Upload
PMS Transport Protocol	No	Multi Currency support	Yes	M/Chip DN support	Yes
ISO8583 Protocol	OpenWay Native for TS	MOTO support	Yes	Loyalty support	Yes
Secure ISO support (algorithm)	3DES (4-th scheme)	Instalment support	MC Instalment	EMV Off-line PIN verification	Plaintext, Enciphered
Account Selection support	Yes	EMV Off-line support	Yes	Contactless support	PayPass (M/Chip, Magstripe modes)
Partial Approval support	Yes	Enhanced hotel operation	No		PayWave (qVSDC profile)
					UPI QuickPass
					AMEX ExpressPay

This certificate shall expire after 1 year following the date of issuance, if no prolongation is applied for before that date.

Detailed certification program available upon request.

For and on behalf of OpenWay Service Ltd.

12 December 2020



Michael Gromov

Global Delivery and Technical Support Director

Connection scheme for POS

