

way4™ certificate

This is to certify that:

#20201230-001

The UNIPOS Terminal POS software version 2.0 for PAX S80, PAX S90, PAX D210, PAX S800, PAX S900, PAX S920, PAX D200, PAX Q80 terminals equipped with PAX SP20, PAX SP20v4, PAX SP30, PAX S200, PAX S300, PAX D190, PAX PX7, PAX Q20 PinPads 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
	Purchase/Cash (Cash is on-line for contactless cards only)	passed	passed
	Purchase with Cash back	passed	passed
	Off-line Purchase	passed	n/a
	Batch Upload Advice	passed	passed
	Authorisation Confirmation	n/a	passed
	Universal Reversal (Cancel Authorisation, Purchase/Cash, Credit)	n/a	passed
	Universal Reversal Advice (Cancel Advice Authorisation, Purchase/Cash, Credit; AutoReversal)	n/a	passed
	Refund	n/a	passed
	EMV Info Advice	passed	
	EMV Final Advice	passed	
	POS Initialisation	passed	
	Reconciliation	passed	
	Reconciliation Advice	passed	
Extended	Credit	passed	n/a
	Card Control Request (Application Unblock, Offline PIN Unblock)	passed	n/a
	Mini Statement	passed	n/a
	Utility Payment	passed	passed
	Universal Bill Payment Authorisation via WAY4 Billing Gateway (By Card, By Cash)	passed	passed
	Universal Bill Payment Advice via WAY4 Billing Gateway (By Card, By Cash)	passed	passed
	Loyalty Program Request	passed	
	PIN Change	passed	n/a
	Keys Change (Keys Hierarchy: DEFAULT2)	passed	

Options:

Batch Upload	On-line Host only /	Quasi-Cash support	Yes	EMV Off-line PIN verification	Plaintext, Enciphered
	On-line Host and PMS	Loyalty Support	Yes	EMV support	VSDC, M/Chip, AE/IPS, PBOC
MAC Type	BIN	Issuer Script Processing	Yes	EMV CVM support	Off-line PIN, On-line PIN, Signature
Transport Protocol	TCP/IP	Stop List Loading via PMS support	Yes	EMV Message Scheme	Single Message with TC Upload
PMS Transport Protocol	Binlen	Multi Currency support	Yes	M/Chip DAC support	Yes
ISO8583 Protocol	OpenWay Native for	MOTO support	Yes	M/Chip DN support	Yes
	Transaction Switch	EMV CAM support	SDA, DDA, CDA	Contactless support	PayPass (M/Chip, Mag.Stripe modes)
Secure ISO support (algorithm)	3DES (4-th scheme)	Account Selection Support	Yes		PayWave (qVSDC profile only)
PMS Adv. Security Features	MAC/Encryption	Partial Approval Support	No		UPI QuickPass
PIN/MAC crypto algorithm	3DES	Voice Referral Support	No	EMV Off-line Support	Yes
Alternative connections support	Yes	Instalment support	MC Instalment		

This certificate is issued to replace certificate # 20191230-001 and 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.

30 December 2020



Michael Gromov

Global Delivery and Technical Support Director

Connection scheme for POS

