

# way4™ certificate

## This is to certify that:

#20190918-097

The ARIASOFT.HOST software version 1.X.X for TACTILION G2, G3, T2, N3, N5, P500, P2000L, P1000, K300, T300 POS terminals equipped with G101, Internal PinPads connected to WAY4 according to the following connection scheme (see on the back) supplied by "INTERNADEKS" 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
Authorisation	passed	passed	passed
Authorisation Confirmation	n/a	passed	n/a
Balance Inquiry	passed	n/a	n/a
Final Advice		passed	
Off-line Purchase/Cash	passed	passed	n/a
POS Initialisation		passed	
Purchase/Cash	passed	passed	passed
Purchase Return	passed	passed	passed
Reconciliation		passed	
Reconciliation Advice		passed	
Refund	n/a	passed	passed
Universal Reversal (Cancel Authorisation, Purchase/Cash, Partial, Credit)	n/a	passed	n/a
Universal Reversal Advice (AutoReversal is supported only)	n/a	passed	n/a
<b>Basic Set</b>			
<b>Extended Set</b>			
Credit	passed	n/a	n/a
Mini Statement	passed	n/a	n/a
Keys Change (Keys Hierarchy: DEFAULT2)		passed	
PIN Change (Reversal Scheme)	passed	n/a	n/a
PIN Enrolment		passed	

## Options:

Batch Upload	On-line Host only	Quasi-Cash support	Yes	EMV Off-line PIN verification	Plaintext, Enciphered
MAC Type	BIN	Alternative Connection	Yes	EMV support	VSDC, M/Chip, AEIPS, PBOC, MIR
Transport Protocol	TCP/IP	Issuer Script Processing	Yes	EMV CVM support	Off-line PIN, On-line PIN, Signature
Partial Approval	Yes	Enhanced Hotel Operation	Yes	EMV Message Scheme	Single Message with TC Upload
ISO8583 Protocol	OpenWay Native for Transaction Switch	Multi Currency support	Yes	M/Chip DN support	Yes
Secure ISO support (algorithm)	Yes (4-th scheme)	MOTO support	Yes	EMV Off-line support	Yes
Stop List Loading	No	EMV CAM support	SDA, DDA, CDA	Contactless support	PayWave (qVSDC Profile)
PIN/MAC crypto algorithm	3DES	Account Selection support	Yes		PayPass (MagStripe, MChip Modes)

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.

18 September 2019



Michael Gromov

Global Delivery and Technical Support Director

## Connection scheme for POS

