



WAY4TM Certificate

PAYMENT PROCESSING SOLUTIONS

20061226-015

This is to certify that:

The ProCash DDC/NDC ATM software version 1.3 for Wincor ProCash 1xxx, 2xxx, 3xxx ATM supplied by Wincor Nixdorf International GmbH has fulfilled the OpenWay EMV Validation Requirements and demonstrated compatibility with WAY4 Card Management System in the following conditions:

Operations:

| | MagStripe Processing | EMV Processing |
|-----------------|----------------------|----------------|
| Cash Dispense | passed | passed |
| Replenishment | passed | passed |
| End of Day | passed | passed |
| Mini Statement | passed | passed |
| Balance Inquiry | passed | passed |
| Payment | passed | passed |
| Note Acceptance | passed | passed |
| PIN Change | passed | passed |

Options:

| | | | |
|-----------------------------|--------------------------------------|--------------------------------------|---------------|
| Master Key crypto algorithm | ANSI X9 9 (DES) / ANSI X9 19 (3-DES) | EMV support | Full EMV |
| PIN crypto algorithm | ANSI X9 9 (DES) / ANSI X9 19 (3-DES) | EMV CVM support | On-Line PIN |
| MAC crypto algorithm | ANSI X9 9 (DES) / ANSI X9 19 (3-DES) | EMV Off-line support | No |
| Transport protocol | TCP/IP | EMV Off-line PIN verification method | Not Supported |
| Application protocol | Wincor Enhanced DDC/NDC | EMV Off-line CAM support | Not Supported |
| OS | Windows XP | M/Chip DAC support | Yes |
| Cash-In support | Yes | EMV card w/o Magnetic Stripe support | Yes |
| Electronic Journal support | Yes | EMV Issuer Script Processing support | Yes |
| Statement Printer support | Yes | EMV Pre-Authorized Offline Balance | Not Supported |
| EPP Keyboard support | Yes | EMV Pre-Authorized Offline Statement | Not Supported |
| Currency Cassettes | 4 | EMV Pre-Authorized Top-Up | Not Supported |

Detailed certification program available upon request
This certificate shall expire after 1 year following the date of issuance
if no prolongation is applied for before final date

For and on behalf of OpenWay Service Ltd.

28 December 2006


 Sergey Tartyzhev
 Director, Implementation