ITSO Certificate of Compliance

To: Applied Card Technologies Ltd (ACT)
Langley Gate, Kington Langley, Chippenham, Wiltshire SN15 5SE

For: ACT HOPS (AMS) version 5.5.0

This is to certify that the above product has been tested as required by ITSO for compliance against ITSO TS 1000 Specification Version: 2.1.4 Corrigendum 9

Test Reports: *20170919 6H 000015 ACT HOPS Certification v02*

Dated: 27 September 2017

This product supports the functions required to satisfy all the ITSO HOPS certification tests: Full ITSO HOPS which includes all functionality for Collection & Forwarding, Product Accounting, Shell Accounting and Asset Management and communicates within an ITSO environment as listed in Schedule A of this Certificate.

Signed for and on behalf of ITSO: _____

Title: _CHIEF EXECUTIVE OFFICER_

Dated: _3 NOVEMBER 2017_

Certificate Valid until: _2 NOVEMBER 2024_

Schedule A

Manufacturer Id.: 000086

The ACT HOPS (AMS) product provides a modular solution to enable the choice of combination of functions to meet operational requirements.

The ACT HOPS (AMS) supports the enabling or disabling of certain Technical Notes. Support for the following Technical Notes can be enabled or disabled via HOPS configuration parameters: 91, 94, 103, 121, 155, 158. For Certification, these Technical Notes were enabled.

As per Part 9 of the ITSO Specification v2.1.4, the ACT HOPS supports the following communication protocol:
- HTTPS connection initiated by the POST
- An SSL certificate must be installed on the POST device

The ACT HOPS does not support the following optional functionality:
Message codes:
- 0Exx
- 0Bxx
- 0Fxx
- 0604
- 0600 messages are only supported to generate ListFormatRevision2 Parameter Tables.
ISAM Physical Grouping
Receipt of Non-ITSO formatted messages
The import of CM Keys

Schedule B

List of the conditions and/or constraints applied by ITSO.

None.