

# Calypso

## Networks Association

02 March 2026

**KUBA**

Rue Ariane II Espace Valentin Nord  
25480 Miserey-Saline  
France

## Calypso® compliance letter

### Reader Layer

<b>Compliance number:</b>	<b>CNA-230104-RLDP-A0</b>
<b>Vendor name:</b>	<b>KUBA</b>
<b>Product commercial name:</b>	<b>ASSURE Range include Compact, Adept and Rugged</b>
<b>Number of contactless readers</b>	<b>1</b>
<b>Number of contact readers</b>	<b>4</b>
<b>Implementation Conformance Statement (ICS)</b>	<b>230104-RLDP-A0-ICS_v1</b>
<b>Specification reference:</b>	<b>200422-SP-ReaderLayer-Requirements_v2.0 Calypso Specification - Reader Layer Requirements</b>

Dear Customer,

Calypso Networks Association, hereafter referred to as "CNA", has received from your company, KUBA, hereafter referred to as the "Vendor", a declaration of compliance with the Reader Layer Requirements for the Product identified in the ICS in reference, hereafter referred to as the "Product".

The ICS signed by the Vendor commits him to his customers on the respect of the requirements to which he declares his Product conform. The main characteristics of the Product are mentioned in the appendix (page 3).

Please note that the present Compliance is subject to the following terms and conditions as listed here after:

- i) The Vendor commits to the CNA compliance procedures to obtain the Compliance and therefore as of today and will expire on the 05 February 2027.
- ii) If the Product is changed, the Vendor must notify CNA of this fact in writing. Any change in the compliant Product that generates a different behaviour of the Product with respect to the endorsed specifications and the Vendor's ICS, in CNA's sole discretion, will be considered as a modification requiring a new declaration of compliance.
- iii) The Compliance granted to the Vendor for the above referenced Product is non-transferable to any other vendor.

CNA has the right to terminate or revoke Compliance should any of the aforementioned terms and conditions not be respected.

Because the CNA's grant is subject to such limitations, including certain events of termination, the Vendor and any third parties should confirm that such Compliance is current and has not been terminated by referring to the, up to date, list of compliant Products published on the CNA website ([www.calypsonet.org](http://www.calypsonet.org)).

**This letter is effective as a proof of Compliance.**

Calypso Networks Association

DocuSigned by:  
  
By: 326D099310B84E5...  
Name: Yann Chermat  
Title: Chief Operational Officer

**Disclaimer:** *In no event shall Calypso Networks Association be held responsible for any direct or indirect consequence or damage whatsoever that might result from the utilization of the compliant product. In no event shall Calypso Networks Association be bound to substitute himself to the manufacturer of the product to carry out the guarantees which it is contractually or legally under the obligation to ensure to its clients and customers concerning the product.*

**APPENDIX (extract from ICS 230104-RLDP-A0-ICS\_v1)**

**1. Product Compatibility**

Product Compatibility	
Upper layer <sup>1</sup>	Only used by : <ul style="list-style-type: none"> <li>- Kuba ticketing application</li> <li>- Kubapay Calypso Layer library (compliance reference: CNA-220908-CLDP-A0).</li> </ul>

**2. Contactless Reader 1 Applicabilities**

Applicability	Object	Applicability supported
Detection	Reader Layer with detection properties	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Channels	Reader Layer managing logical channels.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Extended	Reader Layer managing extended length fields for command APDU.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Polling	Reader Layer managing different polling scenarios	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Presence	Reader Layer with at least one presence check method	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Protocol	Reader Layer managing more than one contactless protocol	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Selection	Reader Layer managing Selection by DF name	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Shut-off RF	Reader Layer with operational field shut-off option	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

**3. Contact Reader 1, 2, 3 & 4 Applicabilities**

Applicability	Object	Applicability supported
Detection	Reader Layer with detection properties	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Channels	Reader Layer managing logical channels.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Extended	Reader Layer managing extended length fields for command APDU.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Presence	Reader Layer with at least one presence check method	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Selection	Reader Layer managing Selection by DF name	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

<sup>1</sup> The referenced upper layer can be:

- a list of APIs to be used (name and version),
- a list of Compliant Calypso Layer libraries
- a list of compatible ticketing applications.