

Calypso

Networks Association

STMicroelectronics

Attn Mr Bruno Batut

ZI Rousset

Avenue Coq

13106 Rousset

FRANCE

4 March 2019

Calypso Light Application (CLAP)

Certification

Certificate Number:	CNA-181011-CCLA-10
Certificate Date:	4 March 2019

Vendor Name:	STMicroelectronics	
Commercial Name:	CD21 Flash CLAP	
Type and Form Factor:	Full Contactless Native Card	
Specification Reference:	Calypso Specification - Light Application for Portable Objects version 1.1	
Accredited Laboratory:	ELITT	
Laboratory Test Report:	ELITT_LAB_ECA_P_TR_2019_021_V1	
Main features	<i>Reference file structure</i>	☒
	<i>Classic file structure</i>	☒

Dear Mr Batut,

Calypso Networks Association, hereafter referred to as "CNA", has received a request, dated 11 October 2018, submitted by STMicroelectronics, your company, hereafter referred to as the "Vendor", for the Certification of a Calypso Light Application for Portable Objects, hereafter referred to as the "Product", identified above.

Relating to your request, we have reviewed the Laboratory Test Report referenced above, which was generated by ELITT laboratory.

After assessing this report, CNA has found reasonable evidence that the submitted samples, of the above referenced Product, sufficiently comply with the specification revision 1 of the Calypso Light Application for Portable Objects.

CNA hereby (a) grants the Product Certification of compliance with the requirements stated in the revision 1 of the Calypso Light Application for Portable Objects Specification (referenced above), and (b) agrees to include your Product in the certified products list.

The CNA granting of the certification to your Product is subject to the following terms and conditions as listed here after:

- i) The Vendor commits to the CNA certification procedures to obtain the Certification.
- ii) If the Product's hardware or software is changed, the Vendor must notify CNA of this fact in writing. Any change in the certified Product that generates a different behaviour of the Product with respect to the endorsed specifications and the Vendor's Declaration Form, in CNA's sole discretion, will be considered as a modification requiring a new certification evaluation.
- iii) The Certification granted to the Vendor for the above referenced Product is non-transferable to any other vendor.

CNA has the right to terminate or revoke the Certification 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 Certification is current and has not been terminated by referring to the, up to date, list of certified Products published on the CNA website (www.calypsonet-asso.org).

This Certificate letter is effective as a proof of Certification.

Calypso Networks Association


Calypso
 Networks Association
 76/2 rue Royale
 1000 BRUXELLES - BELGIQUE
 N° TVA : BE 0862 030 981
 By: _____
 Name: Philippe Vappereau
 Title: Chairman of the Board

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 certified 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.