



**UL Transaction Security Lab**

Pavillion A, Ashwood Park, Ashwood Way  
Basingstoke, Hampshire, RG23 8BG  
England

**To:** Mario IVKOVIC-ROBIN

Basingstoke, December 21<sup>st</sup>, 2016

**Object:** Product Approval

Dear Mr. IVKOVIC-ROBIN,

**UL Transaction Security Lab**, acting as Certification Authority, has approved the **NXP** submitted product called Secure Element **J5O1M60121980100 with MIFARE DESFire EV2 1.0.0.10-20161107**, referenced **PRN\_2016\_003** and evaluated by **BrightSight ITSEF**.

This product approval covers the following MIFARE applications:

- 1. MIFARE DESFire EV1**
- 2. MIFARE DESFire EV2**

The MIFARE security evaluation, compliant with the *NXP MIFARE Security Evaluation Scheme Rev. 2.0a – 15 November 2016*, has demonstrated **PRN\_2016\_003** a resistance to a high attack potential.

The corresponding Approval Reference Number is **ARN\_2016\_007**.

The certificate, dated 29<sup>th</sup> November 2016, is valid for three years to 29<sup>th</sup> November 2019.

Alain DESTRÉS  
Certification Authority