

Approved Engineering Consultant



C E R T I F I C A T E

We hereby certify that the organisation

Ashling Microsystems Ltd

Is Certified as NXP Approved Engineering Consultant for the following Services:

- **Design services & manufacturing of embedded security, secure element and authentication in embedded applications: such as security systems, identification, payment, automotive, industrial, medical, consumer, iot**
- **Provide training for secure controller code debug and development at NXP customers**
- **Expertise on:**
 - **Security, Secure Element, crypto, EAC/BAC/PACE :**
 - **embedded Secure Elements (eSE) support including applet/firmware development and interfacing to via SPI/APDU protocols**
 - **Symmetric and asymmetric cryptography in host-side, embedded and SmartCard development**
 - **Support for PKSC#11 standards**

Paris, France, Friday February 9, 2018

A handwritten signature in black ink, appearing to read 'Mohamed Chemloul'.

Mohamed Chemloul
Vice-President,
NXP Customer Application Support

A handwritten signature in blue ink, appearing to read 'Gérard Maniez'.

Gérard Maniez
Director,
NXP Technical Support Network