

Gemalto M2M GmbH • Siemensdamm 50 • 13629 Berlin • Germany

To whom it may concern

Name Axel Heike

Department Certification department

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Your letter of Our reference

Date 27 September 2018

Authorization Letter for FCC / ISED certification

The company 7 layers AG has been contracted by Gemalto M2M GmbH to obtain "FCC and IC certification" for the following electronic component manufactured and/or released by Gemalto M2M GmbH:

Model:

Cinterion EMS31-X

FCC ID: QIPEMS31-X

IC:

7830A-EMS31X

The following person at 7 layers AG will be authorized:

Andreas Tübel

Unless future correspondence from Gemalto M2M GmbH directs otherwise, please extend your full cooperation to 7layers regarding matters to the above mentioned products for the period beginning 11 August 2016 through end of the project date. Thank you.

Sincerely,

Axel Heike

Approval Manager

Lars Wehmeier

Head of System Test