



# Assessment Report

on

GSM: 850/1900

UMTS FDD: Band II/Band V

## Cinterion Wireless Module PHS8-US

Hardware version: **B1**  
Software version: **Revision 02.003 (SVN 06)**

Report Reference: MDE\_CINTE\_1109\_PHS8-US\_FCCa

Dated on: 2012-01-12



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## **0 Administrative Data**

### **Testing Laboratory**

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Company	Address
7Layers AG	7Layers AG Borsigstr. 11 40880 Ratingen Germany
Laboratory accreditation no.	DAR-Registration No. D-PL-12140-01-01
Responsible for accreditation scope:	Mr. Bernhard Retka

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### **Project Data**

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Project leader	Mr. René Houx
Date of related Test Report(s)	2011/01/12 (MDE_CINTE_1108_FCCd) 2011/01/12 (MDE_CINTE_1108_FCCe)

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### **Applicant Data**

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Company name	Cinterion Wireless Modules GmbH
Address	Siemensdamm 50 13629 Berlin Germany
Contact person	Mr. Thorsten Liebig

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## **1 Technical Assessment of Hardware Modification**

Module PHS8-US is treated as a variant based on module PHS8-P. Technical differences between the base model PHS8-P and this module PHS8-US have been described by Cinterion and verified by 7Layers. Outcome of our verification is that the hardware changes have no influence to the output power and radiated emissions characteristics of the module.

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René Houx  
(Project Manager)