



## → FOR YOUR IT<sup>3</sup> IT<sup>3</sup> TEST CASES

With the COMPRION GCF/PTCRB validated test case packages you find the only complete test case collection by one supplier to reach handset type approval. The test case packages are usable for the conformance and pre-conformance tester IT<sup>3</sup> Platform and IT<sup>3</sup> Prove! CDMA 2000 R-UIM Test Cases according to 3GPP2 standards complete the list. Our sophisticated service and maintenance keeps the test cases continuously updated in line with the GCF/PTCRB requirements.

# FOR YOUR IT<sup>3</sup>

## IT<sup>3</sup> TEST CASES

### Test suites

→	<b>GSM</b>
	3GPP TS 51.010-1 Test Cases Digital
	3GPP TS 51.010-1 Test Cases Analog
	3GPP TS 51.010-4 SAT Test Cases Rel. 99 Stage I
	3GPP TS 51.010-4 SAT Test Cases Rel. 99 Stage II
	MNC Test Cases
→	<b>3G</b>
	3GPP TS 31.121 USIM
	3GPP TS 31.121 USIM Stage 2
	3GPP TS 31.121 USIM Stage 3
	3GPP TS 31.124 USAT Stage 1
	3GPP TS 31.124 USAT Stage 2
	3GPP TS 31.124 USAT Stage 3
	ETSI TS 102 230 Test Cases Digital
	ETSI TS 102 230 Test Cases Analog
	IOT Test Cases for 3G Terminals Stage 1
→	<b>CDMA 2000</b>
	3GPP2 C.S0048-0 Digital
	3GPP2 C.S0048-0 Analog
	3GPP2 C.S0048-0 Air Access

### Validation status

The validation status of each different test case can change. A complete listing of each test case with the present validation status can be sent on request. (sales@comprion.com)

### Standardization and regulation bodies

The test suites are built on the standards of the following standardization bodies:

ETSI at: [www.etsi.org](http://www.etsi.org)

3GPP at: [www.3gpp.org](http://www.3gpp.org)

3GPP2 at: [www.3gpp2.org](http://www.3gpp2.org)

and validated for the following regulatory bodies:

GCF at: <http://gcf.gsm.org>

PTCRB at: [www.ptcrb.com](http://www.ptcrb.com)

COMPRION does not accept any liability regarding the content of named websites not published by COMPRION itself.

### Combined tests with air interface and card interface

#### → IT<sup>3</sup> Platform/IT<sup>3</sup> Prove! with integrated air interface function

COMPRION SIMfony is the module for user-friendly combined handset testing. With an integrated air interface functionality, the system includes all 31.124 USAT tests listed in the Work Item 35 as well as the 3GPP TS 31.121 USIM tests. Operating with the system simulator Anritsu MD8470A all procedures and tests are integrated, automated and controlled over the IT<sup>3</sup> GUI. IT<sup>3</sup> Platform for conformance and the IT<sup>3</sup> Prove! for pre-conformance testing are both usable within the system.

For further technical details on this system, please ask for the COMPRION SIMfony datasheet.

#### → IT<sup>3</sup> Platform/IT<sup>3</sup> Prove! with any system simulator

Still, combined test cases can be performed with the IT<sup>3</sup> Platform/IT<sup>3</sup> Prove! and any system simulators available on the market. This is possible due to strictly alignment to the ETSI/3GPP standards and open product interfaces. To receive a complete listing please send a request to sales@comprion.com

## COMPRION

Technologiepark 11

33100 Paderborn - Germany

Phone: +49 - 52 51 - 699 86 0

Fax: +49 - 52 51 - 699 86 99

E-mail: [info@comprion.com](mailto:info@comprion.com)

Web: [www.comprion.com](http://www.comprion.com)

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