



Press Release

PHOENIX TEST-LAB GmbH in Collaboration with 7 layers can now certify telecommunications products for the US Market

Blomberg, Ratingen 17 January 2003: PHOENIX TEST-LAB GmbH has become one of the first recognized Telecommunication Certification Bodies (TCB) in Germany. Thanks to a collaboration with the 7 layers AG, experts in telecommunications testing, they can now offer certifications for a large variety of mobile devices valid for the US market.

In general only those communications products that meet with the requirements of the Federal Communications Commission (FCC) can be brought onto the US market. Since June 2000 there is also the possibility to use private "Telecommunication Certification Bodies (TCB)" to achieve product certification for the US market. - In December 2000 a Mutual Recognition Agreement (MRA) came into effect between the European Union and the USA about the bilateral recognition of test results and certifications of products. This made it possible that private corporations in Europe can now be recognized as TCB's acting for the US market. Thanks to these new regulations launching a communications product in the USA has become cheaper and faster.PHOENIX TEST-LAB GmbH became one of the first recognized Telecommunication Certification Bodies (TCB) in Germany in November 2001.

In January 2003 the scope of TCB services at Phoenix Test-Lab was enlarged considerably. It includes now the FCC parts 15 and 18 for license free (low power) products as well as the parts 22,24,25,26 and 27 for GSM, GPRS and other cellular technologies. The TCB status of PHOENIX is completed by their long term collaboration with the 7 layers AG, a global expert in development support and testing of wireless communications products, and the IMST GmbH (SAR testing).

Thanks to the collaboration with the technology experts from 7 layers TCB certification at PHOENIX TEST-Lab is highly competent. Together they can now offer their clients test and certification for the US market for all important cellular technologies at very competitive prices in a few days only.

PHOENIX TEST-LAB is an independent testing and qualification institute for technical products. The accreditation of testing and qualification processes confirms the high competence in the subject and the integrity of every employee and proves the acknowledged quality of the testing procedures with modern testing equipment according to standard specifications. Advice and management of testing and approval processes are competently performed in accordance with highest standards.

7 layers is an engineering company for the wireless communications industry with broad expertise in development, testing and qualification for Bluetooth[™], GSM, GPRS, 3G and other wireless technologies. Manufacturers, network operators and test houses all benefit from 7 layers' services, which range from optimisation of technology and product development via customized InterLab[®] solutions for professional testing to worldwide qualification services in our own InterLab[®] laboratories. 7 layers has service centres and laboratories in Germany, UK, USA and China.

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