

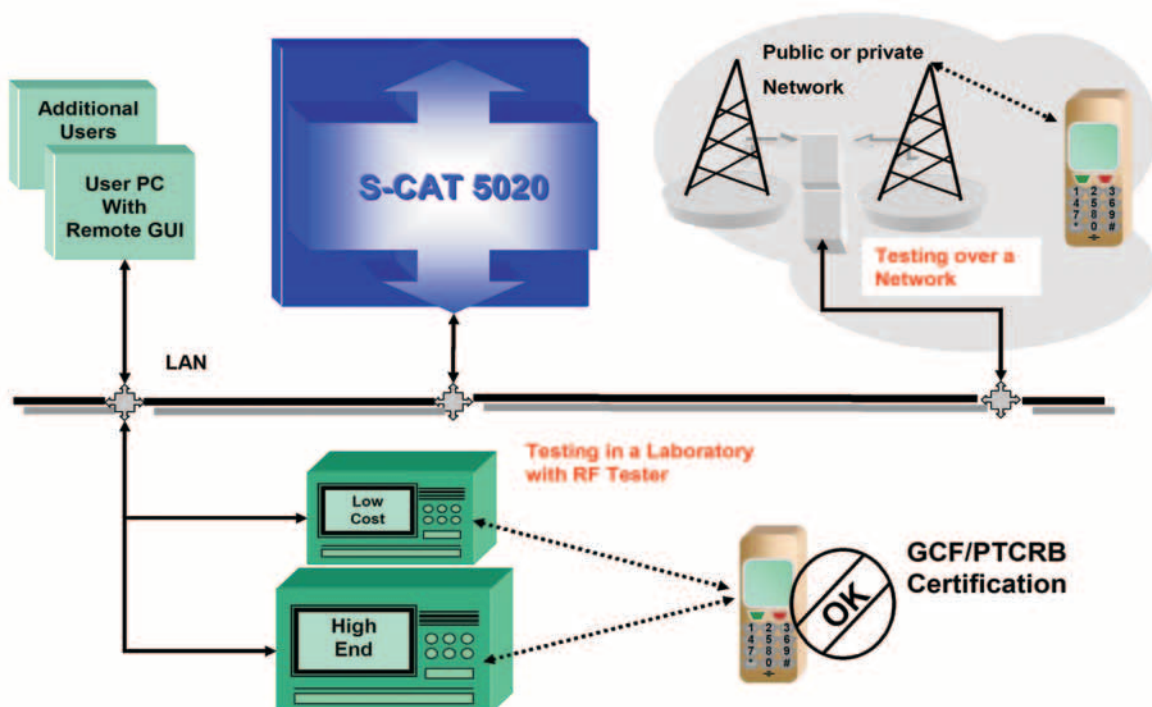
# setcom®

test software & consulting for wireless

## S-CAT 5020

Conformance Testing  
GCF / PTCRB validated test cases

MMS, IMPS, PoC, DRM, VT, Streaming, eMail, DMSync, Browsing



S-CAT 5020: The flexible conformance test tool for all mobile terminal applications.

## S-CAT 5020

setcom Comprehensive Applications Tester S-CAT 5020 is the easy-to-use one-box solution for time and cost-effective conformance testing of mobile terminal applications.

All test cases are GCF/PTCRB validated. setcom has a proven track record of providing sophisticated high-quality test cases and support with the shortest time to market.

### Truly hardware-independent

S-CAT 5020 seamlessly integrates with a wide range of RF units, from RF testers to real networks, via software drivers that may be custom-built to your specific requirements.

All testing is independent of the physical layer: Regardless whether a MMS is transmitted using an UMTS data channel, a single-slot GPRS channel, a multi-slot EDGE channel, or any other coding scheme, there is simply no impact on the test case. No need for time-consuming rewriting or for redefining pass/fail criteria.

### Fully modular

Further options, application packages and additional or revised test cases can be added at any time. On an ongoing basis, setcom will validate all relevant test cases and make them available for S-CAT 5020 users as soon as possible.

### Reliable HP server and freedom of installation

S-CAT 5020 is a clear-cut solution on a HP server platform under a Unix-based operating system to warrant the best reliability the computer industry can provide today.

Just plug S-CAT 5020 in to the most convenient location on your LAN and you are all set to go. There is simply no better way to run tests, manage test campaigns and record results.

### Remote access via graphical user interface

S-CAT 5020 features a built-in graphical user interface (GUI) opening up a whole new world of progressive testing technology. It goes without saying that there are OS-independent remote GUI software packages available to connect to S-CAT 5020 over the LAN - or for your colleagues to hook up to the system within their individual working environments.

### Rely on the market leader

setcom is the world leader in hardware-independent testing for mobile applications. We protect your investment long-term by continuous research and development.

Our comprehensive range of test cases and application services provides the best quality and an unrivalled price/performance ratio.

#### System delivery content

- S-CAT 5020 system unit (HP xw8200 series work station, Intel P4 Xeon processor, two SCSI-HDDs, one for the system, the other for all user, result and set-up data.)
- GCF / PTCRB validated test cases
- System Recovery DVD
- GUI Software CD
- User Manual



## Applications available

Application	Versions supported
MMS	1.0 / 1.1 / 1.2 / 1.3
IMPS	1.2.1 / 1.3
PoC	1.0
DRM	1.0 / 2.0
VT	3G-324M (IMTC)
Streaming	3GPP TS 26.234, Rel. 6 3GPP2 C.P0046-0
eMail	IMAP/POP/SMTP
DMSync	OMA DM V 1.1.2 / 1.2 OMA DS V 1.1.2 / 1.2
Browsing	OMA V 2.1 / 2.2 / 2.3

## Advantages of using S-CAT 5020

- Comprehensive, one-box solution for the time and cost-efficient conformance testing of mobile terminal applications.
- All relevant test cases for each application - GCF/PTCRB validated wherever applicable.
- Hardware-independent.
- Scripting language facilitating the development of individual test cases.
- Fully automated testing - setcom has years of experience in this.
- Ideal platform to test applications in special cases e.g. handover between 2G and 3G networks during MMS transmission.
- Test cases work independently of the physical layer.
- Fully modular and upgradeable.
- Excellent price / performance ratio.
- Flexible licensing options.

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setcom group  
Dingolfinger Str. 1-11  
81673 Munich, Germany  
Tel +49 89 444 88 99-0  
Fax +49 89 444 88 99-99  
s\_sales@setcom.de  
www.setcom.de