

## NEWS RELEASE

release

for immediate

Tuesday, 10 May 2005

# No Test – No Switchover Logo!

## New MHEG-5 Test Suite v3.0 for UK MHEG-5 Profile v1.06

DTG Testing will be demonstrating the new test suite for the MHEG-5 UK Profile Specification v1.06 on the DTG stand at Mediacast.

This new test suite is an essential requirement for manufacturers who want their products to qualify for the Digital Switchover Logo Licence. The logo, known as the “Digital Tick” is licensed to those companies that can demonstrate that their products conform to the interoperability requirements set out in the DTG’s D Book, of which the baseline UK MHEG-5 Profile Specification is a part.

During the development of this test suite, a rigorous process of reviews by experts has been used for every test application and documentation, giving confidence that the suite is complete and accurate and making it an essential tool for receiver and STB developers.

The new suite contains many features covering key functionality requirements:

- MPEG video and I-frame bitmap scaling and positioning
- Sample video streams encoded in different aspect ratios with AFDs
- MPEG audio samples encoded at different sample and code rates
- Specialised tests covering pixel-accurate text, graphics and video layout
- Extensive PNG graphics tests
- Full coverage of UK MHEG-5 Resident Programs
- New application lifecycle tests for the UK Profile 1.06
- Coverage of full UK MHEG-5 graphics palette and transparency
- Unique MHEG-5 display performance benchmark tests

The test suite is supplied with complete documentation and step-by-step instructions in its use. It is intended to form part of the package of test suites needed for manufacturers to self-certify the conformance of their products. It is divided into a number of parts, reflecting the key specifications covering the use of MHEG-5 in the UK; namely, the ISO/IEC MHEG-5 Specification and the UK Profile I Specification version 1.06.

### **NOTES FOR EDITORS**

**An electronic version of this text is also available at [www.dtg.org.uk/dtg/press.html](http://www.dtg.org.uk/dtg/press.html)**

### **ABOUT THE DIGITAL TV GROUP**

The Digital TV Group (DTG) is the industry association for Digital Television in the UK: an independent body facilitating the rapid roll-out of digital television and convergence across the communications industry. Its membership stretches from camera to consumer; from the BBC, BSkyB and OFCOM to Sony, Philips and Panasonic, Dixons and Comet through to the Consumers’ Association, RNIB and RNID. Its agenda covers all aspects of future technology, public affairs and the setting, promotion and interpretation of standards and good practice. For further information, please see [www.dtg.org.uk](http://www.dtg.org.uk). Over **100 member organisations** value the business benefits that arise from first-hand participation in DTG activities.

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