



NEWS RELEASE

for immediate release

Tuesday 25th May 2004

DTG Testing launch new DVB Subtitles test suite at Mediacast 2004.

DTG Testing (DTGT) have added a new product to their extensive line-up of test materials - a test suite for DVB-Subtitles.

This test suite fills a gap in the range of tools available for product conformance testing and will allow manufacturers and developers of digital television receivers and set-top boxes to test the subtitle performance of their products to, and beyond, the requirements of the UK DTT specification, the DTG's D-Book. The tests are designed to replicate all of the DVB-Subtitle data that a DTT receiver may reasonably expect to receive on a network.

The tests are at four levels, corresponding to normal, extended, limit and error conditions. The inclusion of robustness tests, which exceed the UK (and DVB) requirements, allows developers to produce more tolerant receivers.

Development of the test suite has been undertaken in collaboration with industry experts from Screen Subtitling Systems and Softel, with reviews undertaken in the laboratories of Sony and Eldon Technology Ltd.

The first release will include tests in the following areas: Streams, **Regions, Objects, CLUTs, Bitmaps, Data Sequence/Structure and Update Order/Timing.**

For more information contact:

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or

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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.

Over **100 member organisations** value the business benefits that arise from first-hand participation in DTG activities.



ABOUT DTG Testing

DTG Testing* (DTGT), a subsidiary of the industry association for digital television in the UK – the DTG, provides a portfolio of services and materials which support the digital television industry.

Product Development

The DTG Test Centre's facilities are available to companies developing existing and new products. The facilities are available with staff or on a dry-hire basis.

Test Materials

In collaboration with industry experts, DTGT develops test suites for use in conformance testing and product development.

Conformance Testing

Companies developing or launching products for the UK Market need to ensure that their products conform to the UK specification. (Note: DTGT is also pleased to discuss commissions for other markets.) The DTGT Test Centre conducts conformance testing on integrated digital television and set top box receivers, and has carried out product evaluations for all companies currently supplying the UK market.

Application Interoperability Testing

As the scale and range of interactive broadcasting services increase, more and more content creators are looking for assurances that their applications will perform correctly across the ever increasing range of receivers.

Over-air downloads (Engineering Channel)

The ability to update the software resident in receivers is an essential step to achieving interoperability between broadcast applications and the receivers they run on. The Engineering Channel has been established to fulfil this need, allowing manufacturers to download bug-fixes and software updates to follow developments in the broadcast service.

Please contact DTGT for further information and costs.

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