

PRESS RELEASE

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Integration of the Fraunhofer IIS DCP Software easyDCP with Quantel's Post Production Environment

The Fraunhofer-Institute for Integrated Circuits IIS and Quantel announce at IBC 2013 their cooperation to innovate and facilitate the workflow for content creation in the field of DCP-generation directly in the Quantel post production environment. Dedicated to enable new creative tools and make the process more cost-effective for post production houses, the easyDCP Plug-ins from Fraunhofer IIS will be available in the latest version of Quantel's Pablo Rio high quality color and finishing system as well as Pablo, iQ and eQ systems.

Quantel as one of the well-known companies for content creation systems for broadcast and post production facilities in the digital age is now integrating the easyDCP functionality for creation, encryption and play-out of digital cinema packages from the Fraunhofer IIS scientists in its post production toolsets.

"With the easyDCP functionality post houses can now instantly create DCPs with their Quantel systems and broaden their possibilities for a multi-format play-out and delivery," explains Heiko Sparenberg, head of group Digital Cinema at Fraunhofer IIS.

Thanks to the KDM (key delivery message) generator integration the software can even handle sensitive data for dailies, so that encrypted data for special players and a determined play-out period can be activated. This helps to facilitate workflows during the post-production process and also for the use in the play-out.

"Fraunhofer IIS's software is recognised as one of the industry's most comprehensive DCP creating tools, and we have worked with Fraunhofer IIS to enable integration of its DCP API within the Quantel environment in response to customer requests," said Quantel Marketing Director, Steve Owen.

easyDCP demos and new post production concepts will be demonstrated at the Fraunhofer booth 8 B.80. A demo version for the upcoming release of Pablo Rio high quality color and finishing system as well as Pablo, iQ and eQ systems with the easyDCP integration will be demonstrated at the Quantel booth 7.A20.

Head of Press and Public Relations

Thoralf Dietz | Phone +49 9131 776-1630 | thoralf.dietz@iis.fraunhofer.de | Fraunhofer Institute for Integrated Circuits IIS | Am Wolfsmantel 33 | 91058 Erlangen, Germany | www.iis.fraunhofer.de

Editorial notes

Angela Raguse | Phone +49 9131 776-5105 | angela.raguse@iis.fraunhofer.de | Fraunhofer Institute for Integrated Circuits IIS | www.iis.fraunhofer.de

About Fraunhofer

The **Fraunhofer-Gesellschaft** is the leading organization for applied research in Europe. At present, the Fraunhofer-Gesellschaft maintains 66 institutes and independent research units. The majority of the more than 22,000 staff are qualified scientists and engineers, who work with an annual research budget of 1.9 billion euros. Roughly two thirds of this sum is generated through contract research on behalf of industry and publicly funded research projects. Branches in the USA and Asia serve to promote international cooperation.