

## **Press Release**

SmarDTV sets a new security benchmark for Conditional Access Modules (CAM)

- SmarDTV's latest Conditional Access Module (CAM) leverages fundamental innovations in embedded silicon security offering robustness across a broad range of security profiles.
- New CAMs thus achieve certification according to the latest NAGRA and Conax On-Chip Security requirements which opens up a wide gamut of content business models for pay-TV operators.
- SmarDTV's Design Studio now also offers innovative casing design for its new CAM portfolio. This offers pay-TV operators and retail distributors the opportunity to customize their CAMs, increasing perceived value and attractiveness for the consumer.

Cheseaux, Switzerland – September 8, 2016 – SmarDTV, a Kudelski Group (SIX:KUD.S) company, today announced that its new generation chipset for Conditional Access Modules (CAMs), the CAP210, leverages fundamental innovations in embedded silicon security offering robustness across a broad range of security profiles. New SmarDTV CAMs thus achieve certification for both NAGRA NOCS3 state-of-the-art On-Chip Security and for Conax latest card-based and cardless security requirements, enabling a wide gamut of content business models for the pay-TV market.

The NOCS3 certification enables SmarDTV to offer CAMs that support NAGRA's anyCAST content security solutions that can secure premium pay-TV services for both broadcast and broadband platforms using both cardless and cardbased security clients. NAGRA's cardless solutions run fully within the CAP210 chip, making it highly robust.

The CAP210 chipset has also been certified to meet Conax' comprehensive requirements for cardless and card-based security clients, all based on Conax Contego's unified security back-end built for highly sturdy platform protection and seamless co-existence of smart card and cardless populations.

The new CAP210-based CAM platform is already compatible with the latest CI-Plus version 1.4.1 of the specifications published by CI-Plus LLP in December 2015. Pay-TV operators can now offer a CAM based OTT solution using their main TV portal directly on the TV through an HbbTV 2.0-based user interface that supports an all IP content delivery as a hybrid or IPTV offer.

The first CAP210-based CAM is the SmarCAM-5 cardless product. Its innovative plastic casing designed by SmarDTV Design Studio additionally allows for a wide range of colors and textures that offer pay-TV operators and distributors further branding and image options for the retail market. Samples of the SmarDTV Cardless SmarCAM-5 will be displayed at IBC Show in Amsterdam on SmarDTV booth 1.C81 of the RAI Convention Centre, September 9-13, 2016.

## **About SmarDTV**

SmarDTV, a Kudelski Group company, is an international leader in pay television technology. SmarDTV designs and manufactures a large range of set-top box solutions and CI / CI-Plus plug-in modules which enable access to premium digital pay-TV whether delivered through broadcast or broadband IP. A founding member of <u>CI Plus Forum</u>, SmarDTV is headquartered in Switzerland with development and sales offices in France, UK, Germany and Singapore. Please visit <u>www.smardtv.com</u> for more information.

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## Note to the editors

SmarCAM is a module using the DVB Common Interface (DVB-CI) and CI Plus standards and that is plugged directly in the Digital TV to descramble and give access to premium pay-TV content. It's a non-intrusive solution, very simple to install as that does not require any new cables. It is operated directly from remote control of the TV set. These modules are very power-efficient, for a lower environmental impact.

CI Plus is a technical specification that adds additional security and features to the proven DVB Common Interface Standard that will allow CI Plus compatible consumer electronic devices, such as integrated Digital Televisions and set-top boxes, to access a wide range of pay-TV services via plug-in CI Plus modules wherever the CI Plus technology is supported by the local pay-TV provider. More information on CI Plus (specification, implementation guideline, license agreement) is available at <a href="https://www.ci-plus.com">www.ci-plus.com</a>.