

## PRESS RELEASE

### **SmarDTV first to embed a Conax Cardless Client in a Conditional Access Module (CAM)**

- **Based on SmarDTV's CAP210 chipset, meeting Conax' comprehensive requirements for Cardless and Smartcard-based security clients**
- **Compatible with Conax Contego unified security back-end accommodating seamless co-existence of Smartcard and Cardless security clients**
- **Upgradable to latest CI Plus version 1.4.2 and CI Plus ECP (Enhanced Content Protection) specification**

**Cheseaux-sur-Lausanne, Switzerland – August 21<sup>st</sup> 2017** – SmarDTV S.A., a Kudelski Group (SIX:KUD.S) company, today announced the commercial availability of a new Cardless CAM product embedding robust Conax content protection. The new CAM is designed to reduce subscriber acquisition costs, providing a mean for subscribers to instantly access pay-TV services by inserting the CAM in the TV – thus simplifying the onboarding for end-users.

The new SmarCAM-5.0 leverages fundamental innovations in embedded silicon and device security, offering robustness across a broad range of security profiles. It will provide the market with a highly secure Cardless solution utilizing a unique combination of hardware and software security resulting in a high level of protection not available in pure software solutions. Conax Cardless technology utilizes a dedicated secure processor and hardware root-of-trust to enable a multi-layered security architecture providing a highly secure and cost efficient platform for Cardless CAM.

SmarCAM-5.0 includes an innovative plastic casing designed by the SmarDTV Design Studio to accommodate a wide range of colors and textures providing pay-TV operators and distributors with a broad spectrum of branding options for the retail market.

This new generation of module is upgradable to the latest CI Plus ECP specification, designed to secure premium content on 4K/HDR.

“SmarDTV is pleased to be the first to provide a Conax Cardless CAM – a result of close collaboration with Conax for developing an innovative new product that contributes to reducing cost without compromising on security. We are excited to bring a revolutionary CAM to the market – a more visually plug-in based on SmarDTV expertise in designing sophisticated, secure devices”, commented Pascal Lenoir, CEO of SmarDTV.

#### **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 CI Plus Forum, SmarDTV is headquartered in Switzerland with development and sales offices in France, Germany, Singapore, India and Taiwan. Please visit [www.smartv.com](http://www.smartv.com) for more information.

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**Note to the editors**

SmarCAM is a module relying on the DVB Common Interface (DVB-CI) and CI Plus standards that plugs directly in the digital TV to decrypt premium pay-TV content. It's a non-intrusive solution, very simple to install as it does not require any new wires and is invisible once setup. It is operated directly from the TV set's remote control to maximize the ease of use; no additional remote control is required. 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 [www.ci-plus.com](http://www.ci-plus.com).