

## To whom it may concern

March 24<sup>th</sup>, 2015

### Important customer UPDATE – Global market leader Sony extends availability of CCD sensors

With this letter we like to inform all IDS customers of CCD cameras that the global market leader Sony announced the production stop for all CCD sensors by 31<sup>st</sup> March 2017. In response on requests from many customers, Sony now extends the availability and **guarantees for the delivery of CCD sensors until March 2020 respectively until March 2026 if the needed quantities are indicated and ordered in time.** These are the order deadlines you and IDS have to meet to assure the supply of cameras with Sony CCD sensors.

Sensor	IDS-internal model code USB / GigE	LTB Quantity Submission Date to IDS	Discontinue Operation Date at Wafer Line	Last Time Shipment Date
ICX098	2310 / 6310	July 31, 2015	March 31, 2017	March 31, 2020
ICX415	2220 / 6220			
ICX204	2230 / 6230	February 29, 2016	March 31, 2017	March 31, 2026
ICX205	2240 / 6240			
ICX267	2340 / 6340			
ICX274	2250 / 6250			
ICX414	2210 / 6210			
ICX424	2410 / 6410			
ICX445	2140 / 6140			
ICX655	2280 / 6280			

So there is enough lead time and IDS supports you with different solutions for a carefree future. **Our sales team will contact you soon to discuss the best procedure for your individual application.**

You can choose from two options:

#### Option 1: Switch to models with CMOS sensors

CMOS has surpassed CCD in many respects, including image quality, sensitivity, and frame rates. In addition, CMOS sensors offer a wide range of special features such as multiple AOI, sequencer or HDR mode that expand your applications significantly. So Sony's decision is consequent and does not surprise.

Already three years ago, IDS has decided to not incorporate further CCD sensors into new camera developments. We already have numerous model options with CMOS sensors from e2v, Aptina,

IDS Imaging Development Systems GmbH | Dimbacher Str. 6-8 | 74182 Obersulm, Germany

CMOSIS, and Sony. Further sensors from ON Semiconductor and Sony are in development.

Comparative tests according to the EMVA 1288 standard attest our cameras with the standard-setting Sony IMX 174 best specifications in the market.

With the IDS Software Suite, our free and for all camera models identical software package, the switch to other uEye cameras is uniquely easy and cost-effectively to realize. Switch now to CMOS!

## Option 2: Place blanket order for cameras

Determine the projected life cycle of your application and the adequate quantity of IDS cameras with CCD sensors. Place a blanket order for these models and call up the cameras when needed. We will procure and store the required sensors for you.

**Please also that we can just consider last-time-buy-orders placed timely. For deadlines please refer to the table above.**

**Important: For all models with ICX415 sensors (IDS model code: 2220 and 6220) and ICX098 (2310 and 6310) we need your binding quantity until 31<sup>st</sup> July 2015.**

Do you have any questions or do you need further information? Our sales team will support you optimally. We will keep you informed about any further changes.

Kind regards from Obersulm  
Your IDS team