

Press Release

FOR IMMEDIATE RELEASE

STAND 2B.51

Unprecedented broadband/broadcast capacity with "Very" High Throughput Satellite Modulator

Rennes (France), September 02, 2016 – TeamCast, the world-renowned leader in digital modulation technologies for Digital Terrestrial Television (DTT), Wireless Transmission and Satellite Applications, is announcing as a **Brand New Premiere Product**, the **Tyger** satellite modulator at IBC2016.

Tyger is a new satellite modulator from TeamCast offering the same high level of performance as previous Vyper modulators, with the benefit of an unprecedented high throughput.

Tyger offers rates up to **480 Mbaud** for DVB-S2 and DVB-S2X standards (meaning several Gbits/s rate per transmission). Furthermore, to maximize capacity and spectrum efficiency and reduce overhead, it uses the latest algorithms called GSE to enable more efficient IP transport.

Tyger comes with an Up-to-date ESP (Enhanced Satellite Pre-correction) technology.

Last, it is also meeting the requirements of the DVB "Annex M", making it capable of mixing services (broadcast and broadband) over the same satellite carrier.

"This new modulator opens new possibilities for operators in terms of capacity, spectrum efficiency and flexibility. After the widely recognized VYPER modulator range for broadcast applications, TeamCast is innovating again with unprecedented performances in satellite communication products for HTS broadband market" says **Christophe Trolet**, head of the Satellite Business Unit at TeamCast.

This new **Tyger** modulator will be demonstrated on TeamCast's booth **#2B.51**.



About TeamCast:

TeamCast is a renowned and highly active member of the Digital TV ecosystem worldwide, with innovative technology offerings based on a solid expertise in Satellite and Terrestrial Digital TV transmission.

Created in 2003, and based at Rennes in France, TeamCast is deeply involved in the development, definition and verification of numerous broadcasting standards.

Today, major clients in the Broadcasting Industry from 50 different countries invest their confidence in TeamCast and its products. TeamCast has offices in Elmira (New York) and in Singapore to support the development of its business in North America and Asia, and to provide local sales and technical support services to its customers.

For more information: **www.teamcast.com**

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