FOR IMMEDIATE RELEASE

TeamCast selected to contribute to very high throughput satellite system with its ultra wideband modulation technology

Rennes (France), October 25, 2016 - TeamCast, the world-renowned leader in digital modulation technologies for Digital Terrestrial Television (DTT), Wireless Transmission and Satellite Applications, announces it has been selected to contribute to the Magellan project.

The Magellan project will be conducted by the French Space Agency (CNES) and involves several international leaders of the Satellite Industry, namely Thales Alenia Space. The focus of the project is building and testing the ground segment of an advanced, broadband and broadcast access network.

Using High Throughput Satellites, the project is investigating and testing very high-speed Internet access and broadcast services to areas where no high speed ADSL or fibre is available.

TeamCast will provide the HTS modulation – based on its latest TYGER wideband modulator – as well as the digital pre-corrector of the linear and non-linear elements of the complete transmission chain. Specifically the 500 Mbaud capability and the DVB-S2X / Annex M / GSE features of TYGER will be at the heart of the direct link modulation section of the broadband access network.

"The participation of TeamCast in the Magellan project confirms the value of its investment and expertise in High Throughput Satellite transmission" says Christophe Trolet, head of the Satellite Business Unit at TeamCast. "We are very excited to contribute to this challenging and promising project which will drastically increase consumer bitrate and which will drive future revenue of the satellite operators.” he adds.
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