



**Meet Wyplay and STMicroelectronics at TVConnect 2014  
London Olympia  
Booths 63 & 19**

**For Immediate Release**

## **STMicroelectronics Empowers Frog by Wyplay with Reference Hardware for Satellite Broadcast**

***Feature-rich open-source set-top-box middleware-development platform to  
trigger innovation for end users***

**LONDON, UK — March 19, 2014** — Wyplay, creator of software solutions for leading pay-TV operators, and STMicroelectronics (NYSE: STM), a global semiconductor leader serving customers across the spectrum of electronics applications, today announced the availability of a satellite broadcast-enabled reference implementation of the open-source Frog by Wyplay set-top-box middleware for ST's range of system-on-chip processors based on ARM® architectures (Cannes, Liege2, Monaco, and Orly).

Frog is an initiative built around Wyplay's software solutions, made available under a shared-source model for a growing community of companies across the entire digital-TV ecosystem which includes chipset vendors, device manufacturers, independent software vendors, software-service providers, and operators.

Within the Frog initiative, Wyplay offers to development teams of member companies a hardware platform based on ST hardware on which Wyplay has ported its solution. This serves as a "turnkey" example of an implementation and as the basis for further customization of projects for Pay TV operators.

The latest Frog reference implementation relies on a production-grade hybrid satellite / IPTV<sup>1</sup> decoder that incorporates the Orly STiH416 system on chip from ST. In addition, this reference

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<sup>1</sup> Internet Protocol Television



hardware provides support for Satellite Digital Video Broadcast (DVB-S/S2), a TV-content delivery technology that covers the majority of pay-TV subscribers around the globe.

The porting of the Frog software on this reference implementation relies on ST's "SDK2" software environment and offers a straightforward and natural migration path to all of its ARM architecture-based system-on-chips, including the 'Cannes' and 'Monaco' families, as well as the recently announced Liege2 for broadcast markets.

The reference platform empowers operators to use the complete, reliable, and well integrated Frog environment to freely build their own applications, encouraging innovation that expands features for the consumer and grows revenue for the operators. With most broadcast-infrastructure work done, developers can focus on expanding services.

"Operators will be able to work on ST platforms with an even higher level of confidence as they will have an already complete environment for their development," said Hervé Mathieu, Group Vice President and General Manager of ST's Unified Platform Division. "In a dynamic, fast-growing and highly fragmented market, the Frog initiative will expand the popularity of our devices."

"The new Frog reference hardware is the latest milestone in our fruitful ongoing collaboration with ST," said Wyplay CEO Jacques Bourginaud. "It offers a high-performance platform for our Frog Licensees and will allow the implementation of innovative use cases such as 3D user interfaces, transcoding, home media streaming, and more for pay-TV operators."

The ST-based Frog by Wyplay reference hardware will be available for order by ST Licensees in April 2014 through the Frog Community portal website (<https://portal.frogbywyplay.com>).

Wyplay's and STMicroelectronics' solutions are showcased at the TVConnect 2014 event at the London Olympia from March 18<sup>th</sup> to 20<sup>th</sup> (booths 63 and 19, respectively).

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### **About STMicroelectronics**

ST is a global leader in the semiconductor market serving customers across the spectrum of sense and power and automotive products and embedded processing solutions. From energy management and savings to trust and data security, from healthcare and wellness to smart consumer devices, in the home, car and office, at work and at play, ST is found everywhere microelectronics make a positive and innovative contribution to people's life. By getting more from technology to get more from life, ST stands for life.augmented.

In 2013, the Company's net revenues were \$8.08 billion. Further information on ST can be found at [www.st.com](http://www.st.com).

### **About Wyplay**

Independent and internationally recognized, Wyplay develops open, modular and innovative software solutions for IPTV, cable, satellite and terrestrial TV operators and broadcasters around the world. Wyplay technology enables operators to select, configure and easily deploy solutions with the market's richest pre-configured modular solutions including electronic program guide, zapper, video recorder, media-center, home-connectivity, social TV, HTML5, Android, OTT platform, multi-screen, multi-room, ... Wyplay's Service Offering allows operators to deploy solutions based on their specific product strategy and market needs. Wyplay is a strategic partner for such leading brands as SFR, Vodafone, Belgacom and now Canal+. To learn more about Wyplay's set-top box, multi-screen and OTT solutions, please visit [www.wyplay.com](http://www.wyplay.com) and [www.FrogByWyplay.com](http://www.FrogByWyplay.com).

**Blog:** [www.frogbywyplay.com/page/blog](http://www.frogbywyplay.com/page/blog)

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