

Press release

SES LAUNCHES 24/7 SATELLITE ULTRA HD TEST CHANNEL WITH HIGH DYNAMIC RANGE CONTENT

At the ninth SES Industry Days, SES and industry partners will demonstrate a number of technologies to broadcast Ultra HD with High Dynamic Range

LUXEMBOURG, 26 May 2016 -- SES S.A. (Euronext Paris and Luxembourg Stock Exchange: SESG) announced today at its annual Industry Days event the launch of a 24/7 Ultra HD test channel for transmitting High Dynamic Range (HDR) content.

For the ninth edition of this event, SES, together with industry partners, will present and demonstrate several technologies for enhancing the quality of Ultra HD television with High Dynamic Range. This feature will be key for next generation Ultra HD picture quality, as HDR provides much higher contrast and offers a more realistic viewing experience.

Delegates of the event will be able to witness HDR implementations such as HDR 10, Dolby Vision, Hybrid Log Gamma and the Technicolor/Philips solution on state-of-the-art flat screens of major manufacturers.

As the broadcasting industry is in discussions to establish a standard for HDR transmission, the goal of SES's HDR demo channel is to allow industry partners to test the various technology candidates. At the moment the channel carries Ultra HD content provided by LG Electronics, with a backwards compatible HDR technology called Hybrid Log Gamma (HLG). HLG HDR content will be demoed on LG's E6 4K OLED TV.

Thomas Wrede, VP Reception Systems at SES commented, "High Dynamic Range will be a major improvement for satellite delivered Ultra HD television. As industry and operators now face the challenge of standardising and implementing a plethora of technology candidates, we intend to support the process with our test channel. At the same time, we have started to implement relevant HDR technology at our Munich playout facility."

For further information please contact:



Markus Payer Corporate Communications Tel. +352 710 725 500 Markus.Payer@ses.com

Follow us on:

Twitter: https://twitter.com/SES_Satellites

Facebook: https://www.facebook.com/SES.YourSatelliteCompany

YouTube: http://www.youtube.com/SESVideoChannel

Blog: http://www.ses.com/blog

SES Pictures are available under http://www.ses.com/21472913/Our_Pictures
SES White papers are available under http://www.ses.com/18681915/white-papers

About SES

SES (Euronext Paris and Luxembourg Stock Exchange: SESG) is a world-leading satellite operator with a fleet of more than 50 geostationary satellites. The company provides satellite communications services to broadcasters, content and internet service providers, mobile and fixed network operators and business and governmental organisations worldwide.

SES stands for long-lasting business relationships, high-quality service and excellence in the satellite industry. The culturally diverse regional teams of SES are located around the globe and work closely with customers to meet their specific satellite bandwidth and service requirements.

SES holds a participation in O3b Networks, a next generation satellite network combining the reach of satellite with the speed of fibre.

Further information available at: www.ses.com.