

# Press release

## CZECH REPUBLIC AND SLOVAKIA PUBLIC BROADCASTERS BEGIN TEST BROADCAST OF ULTRA HD CONTENT VIA SES'S ASTRA 3B SATELLITE

Ceska Televize, RTVS, Ceske Radiokomunikace and SES to lead Ultra HD development in the region

Luxembourg, December 15, 2014 – SES S.A. (NYSE Euronext Paris and Luxembourg Stock Exchange: SESG), Ceska Televize (CT), RTVS and Ceske Radiokomunikace announced today that they will begin test broadcasts of Ultra HD content via SES's ASTRA 3B satellite.

The Czech Republic public TV provider CT and Slovakian public broadcaster RTVS, in cooperation with leading Czech provider of digital infrastructure Ceske Radiokomunikace, are spearheading the first Ultra HD broadcast trial via ASTRA 3B at the orbital slot of 23.5 degrees East.

CT, RTVS, Ceske Radiokomunikace and other leading companies from the broadcasting industry in Czech Republic and Slovakia are part of the Ultra HDTV Forum. Formed in October 2013, the Forum's primary task is to look at the production and distribution of Ultra HD content in Czech Republic and Slovakia. SES has recently become a member of the Ultra HDTV Forum.

"SES has been at the forefront of new broadcasting technologies since the arrival of digital DTH in Europe in 1996 and HDTV in 2005. We are committed to working with industry partners in developing the Ultra HD ecosystem and are delighted that the public broadcasters of Slovakia and the Czech Republic are keen to deliver an incredible and immersive viewing experience via satellite," said Norbert Hölzle, Senior Vice President of Europe, Commercial at SES.

"Ceska Televize believes that the adoption of Ultra HD will be much faster than HD and is eager to make sure it arrives soon in the Czech Republic. We welcome the opportunity to collaborate with SES to conduct these Ultra HD test broadcasts and to work closely with SES following their new member status in the Ultra HD TV Forum," said Ivo Ferkl, Chief Technical Officer at Ceska Televize.

"Having produced and broadcast all our shows in HD, RTVS is keen to remain the trendsetter in Ultra HD broadcasting and to position ourselves as a leader in technical innovation. As a first step, we will be offering our Ultra HD content on the ASTRA satellite, together with our partners," said Václav Mika, Director General at RTVS.

"Ceske Radiokomunikace is pleased to be working with strategic industry partners -- Czech and Slovakian public broadcasters and SES – to develop the Ultra HD ecosystem and to play a role in defining the TV landscape of the future," said Martin Gebauer, CEO, at Ceske Radiokomunikace.

Parameters for the reception of the free-to-air Ultra HD broadcast trial demo channel:



Astra 3B @23.5 East Transponder 3.204 11,778.050 MHz Vertical polarization 27.5 Mbit/s **QPSK** FEC 9/10

Service ID: 5390

Service Name: Test UHD Forum

## For further information please contact:

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

#### Follow us on:

Twitter: https://twitter.com/SES\_Satellites LinkedIn: http://www.linkedin.com/company/ses

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/4245221/library

### **About SES**

SES is a world-leading satellite operator with a fleet of over 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 broadcasting 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 (NYSE Euronext Paris and Luxembourg Stock Exchange: SESG) holds participations in Ciel in Canada and QuetzSat in Mexico, as well as a strategic participation in satellite infrastructure start-up O3b Networks, Further information under: www.ses.com.