

# **Breaking News**



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#### **MEASAT Contracts Orbital for the MEASAT-1R Satellite**

Kuala Lumpur, 11 November 2005 – MEASAT Satellite Systems Sdn. Bhd. (formerly known as Binariang Satellite Systems Sdn. Bhd.) ("MEASAT"), a wholly owned subsidiary of MEASAT Global Bhd. ("MGB"), announced today the execution of a contract for the procurement of the MEASAT-1R spacecraft from Orbital Sciences Corporation. ("Orbital"). MEASAT-1R will provide high powered C and Ku-band capacity over Malaysia, Indonesia and the wider Asia-Pacific region.

"MEASAT is experiencing strong demand for satellite services at our key 91.5°E orbital location," said Tun Hanif Omar, Director of MEASAT. "With the MEASAT-1 satellite operating close to capacity, and strong demand in leasing capacity on the new MEASAT-3 satellite, we see a clear need to replace



Dr. Ali Atia (left), Head of Orbital Science Corporation's GEO business unit, and Tun Hanif Omar (right), Director of MEASAT Satellite Systems Sdn. Bhd., shake hands after signing the MEASAT-1R procurement contract.

the MEASAT-1 satellite when it reaches end of life and provide expansion capacity for our Ku-Band services."

The MEASAT-1R satellite will employ 12 C-band and 12 Ku-band transponders, each providing 36 MHz of bandwidth, over a 15 year minimum service life. The MEASAT-1R C-band payload, providing a global single beam covering Eastern Africa, The Middle East, Asia and Australia, has been designed to support the next generation of telecommunications and video services. The Ku-band payload, with two focused beams providing coverage over Malaysia and Indonesia, will support new Direct to Home ("DTH") video and data services.

"The MEASAT 91.5°E orbital location is developing into one of the region's premier satellite slots, with more than 2 million antennas now focused on the MEASAT-1 satellite. Our decision to procure MEASAT-1R

shows our commitment to support our customers expanding requirements for high quality, high powered, satellite capacity," Tun Hanif continues. "Orbital, with a strong track record of delivering reliable medium sized spacecraft to schedule, was a clear choice for us."

"We are honoured to be selected by MEASAT for this important contract," said Dr. Ali Atia, who heads Orbital's geostationary communications satellite business unit. "At a time when MEASAT is experiencing strong demand for its



services, our ability to deliver a satellite in less than 24 months is one of several factors that sets us apart from our competition."

### **About MEASAT**

MEASAT is a premium supplier of satellite communication services to Asia's leading broadcasters, DTH operators and telecom providers. Currently operating a two satellite network, MEASAT provides video distribution services across East and South East Asia, IndoChina, South Asia and Australia. The launch of our next generation of spacecrafts will extend the reach of the MEASAT fleet, providing customers with a satellite able to reach customers in over 100 countries, representing more than 70% of the world's population.

Leveraging facilities at the MEASAT Teleport and Broadcast Centre, and working with a select group of world class media partners including Astro and PCM, MEASAT also provides a complete range of broadcast services including video playout, uplinking, and video turnaround to and from the key European and North American markets

For more information, please visit our website www.measat.com.

## **About Orbital**

Orbital develops and manufactures small space and rocket systems for commercial and civil government customers. The company's primary products are satellites and launch vehicles, including low-orbit, geosynchronous and planetary spacecraft for communications, remote sensing, scientific and defense missions, ground-and air-launched rockets that deliver satellites into orbit; and missile defense systems that are used as interceptor and target vehicles. Orbital also offers space-related technical services to government agencies and develops and builds satellite-based transportation management systems for public transit agencies and private vehicle fleet operators.

More information about Orbital can be found at www.orbital.com.