

October 2015

## **Mitsubishi Electric Successfully Launches Turksat 4B Satellite**

*Will help to further upgrade communications and broadcasting infrastructure  
in Turkey*

Mitsubishi Electric Corporation announced it successfully launched the Turksat 4B satellite from the Baikonur Cosmodrome in Kazakhstan at 05:40 on October 17 (Japan time) and the satellite separate from the launch vehicle at 14:53. The launch was carried out under a turnkey contract awarded by Türksat Uydu Haberleşme Kablo TV ve İşletme A.Ş. in 2011.

Turksat 4B will use its own power for positioning in a geostationary orbit about 36,000 kilometres above the equator. Mitsubishi Electric will conduct in-orbit testing until the beginning of December, after which it will formally hand over Türksat 4B to Turksat.

Turksat 4B was the ninth launch of a satellite based on Mitsubishi Electric's DS2000 satellite platform. All DS2000 satellites in orbit, including Turksat 4A launched last year, continue to operate stably. Mitsubishi Electric plans to launch seven more DS2000 satellites by 2017.

Mitsubishi Electric is pleased to contribute to the communications and broadcasting infrastructure of Turkey and its neighbouring countries through Turksat 4A and Turksat 4B.

## **TURKSAT 4B at a Glance**

Satellite platform	DS2000
Orbital manoeuvre life	At least 30 years
Transponders	Ku Ka- and C-bands
Mass	Approximately 4.9 tons (at launch)
Mission	Communications and broadcasting services in Turkey and other countries in Europe, Middle East, Central Asia and Africa
Delivery	Delivery in orbit

### **About Mitsubishi Electric Corporation**

*With over 90 years of experience in providing reliable, high-quality products, Mitsubishi Electric Corporation (TOKYO: 6503) is a recognized world leader in the manufacture, marketing and sales of electrical and electronic equipment used in information processing and communications, space development and satellite communications, consumer electronics, industrial technology, energy, transportation and building equipment. Embracing the spirit of its corporate statement, Changes for the Better, and its environmental statement, Eco Changes, Mitsubishi Electric endeavours to be a global, leading green company, enriching society with technology. The company recorded consolidated group sales of 4,323.0 billion yen (US\$ 36.0 billion) in the fiscal year ended March 31, 2015.*

*For more information visit: <http://www.MitsubishiElectric.com>*