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#### FOR IMMEDIATE RELEASE

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## Mitsubishi Electric Successfully Launches TURKSAT-4B Satellite

Will help to further upgrade communications and broadcasting infrastructure in Turkey

**TOKYO, October 19, 2015** – <u>Mitsubishi Electric Corporation</u> (TOKYO: 6503) announced today it successfully launched the TURKSAT-4B satellite from the Baikonur Cosmodrome in Kazakhstan at 5:40 on October 17 (Japan time) and the satellite separated from the launch vehicle at 14:53. The launch was carried out under a turnkey contract awarded by Turksat Satellite Communication, Cable TV and Operation Inc. Co. (Turksat A.S.) in 2011.

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

This was the ninth launch of a satellite based on Mitsubishi Electric's DS2000 satellite platform. All DS2000 satellites in orbit, including the 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 neighboring countries through its TURKSAT-4A and TURKSAT-4B.

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

| Satellite platform    | DS2000                             |
|-----------------------|------------------------------------|
| Orbital maneuver 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   |
|                       | and Central Asia and Africa        |
| Delivery              | Delivery in orbit                  |



©International Launch Services
Launch of TURKSAT-4B

### **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 endeavors 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

<sup>\*</sup>At an exchange rate of 120 yen to the US dollar, the rate given by the Tokyo Foreign Exchange Market on March 31, 2015