

# SKY Perfect JSAT Corporation

## News Release



SKY Perfect JSAT  
Group

August 22, 2009

SKY Perfect JSAT Corporation

### **Notice Regarding Successful Launch of the JCSAT-12 Communications Satellite**

SKY Perfect JSAT Corporation (Head Office: Minato-ku, Tokyo; President & CEO: Masanori Akiyama) hereby announces the successful launch of the JCSAT-12 communications satellite.

JCSAT-12 was launched from an Arianespace Ariane5 launch vehicle at the Guiana Space Centre, French Guiana, South America at 7:09 a.m. on August 22, 2009 Japan Standard Time. The satellite separated from its launch vehicle at 7:35 a.m., and a signal was received normally at 8:07 a.m.

Following testing to verify performance in geostationary orbit, the satellite will commence operations as JCSAT-RA, the successor craft to JCSAT-R.

1. Launch date and time	Saturday, August 22, 2009 7:09 a.m. (JST)
2. Launch site	Guiana Space Centre, French Guiana, South America
3. Launch vehicle	Ariane5 (Arianespace)
4. Satellite bus	A2100AX (Lockheed Martin Corporation)
5. Satellite specifications	(1) Frequencies: Ku band and C band (2) Transponders: 30 Ku-band transponders and 12 C-band transponders (3) Coverage area: Japan, Oceania, Asia-Pacific region, Hawaii (4) Design lifetime: 15 years
6. Planned orbital slot	In-orbit backup satellite