

## **FUTURE PLAN OF THE GEOSTATIONARY METEOROLOGICAL SATELLITE**

The purpose of this document is to describe the status of MTSAT-2, the successor of MTSAT. MTSAT-2 will have almost the same functions as MTSAT. JMA and JCAB (Japan Civil Aviation Bureau) started its preparation to procure MTSAT-2.

## **Future Plan of the Geostationary Meteorological Satellite**

The JMA and the JCAB (Japan Civil Aviation Bureau) have been preparing for the procurement of MTSAT-2, which is the successor of MTSAT. MTSAT-2 will have the same two missions as MTSAT; a meteorological mission and an aeronautical mission. The budget for MTSAT-2 had been approved and the contract for its manufacturing will be made in FY1999.

MTSAT-2 will be launched in the summer of 2004 and its operation will be started in the spring of 2005.

The basic functions of MTSAT-2 will be almost the same except that regular northern hemisphere observations will be carried out hourly in addition to hourly full disk observations. MTSAT-2 will have the same imager channels as MTSAT.