



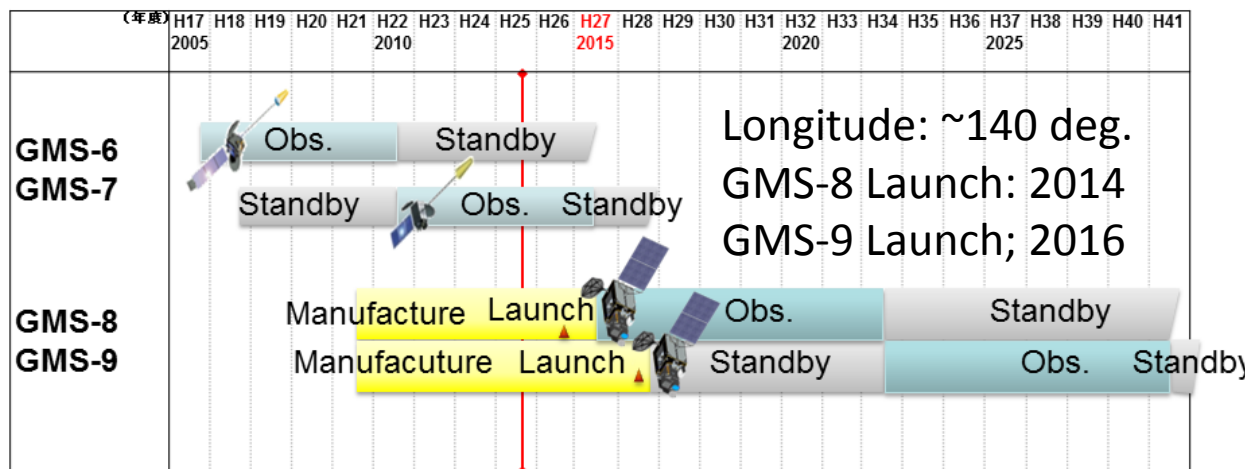
# Space Environment Data Acquisition Monitor (SEDA) will be on board GMS-8,9



Electron Sensor  
Proton Sensor  
(8 Units)



## ◆ Operation Schedule of "GMS" Series



※ No Space Environment Data Acquisition Monitor (SEDA) on board GMS-6 & 7.

- High-energy particle environment over Japanese sector will be monitored by SEDA from the **summer of 2014**.
- Near-real time SEDA data will be provided from JMA to NICT. We will provide SEDA data as part of space weather information.
- We hope to exchange other GEO satellite data for cross calibration and for producing global map of particle environment around GEO.

## Space Environment

### Data Acquisition Monitor (SEDA)

Proton Sensor :15-100 MeV (8ch.)

Electron Sensor: 0.2-5 MeV (8ch.)

Time Resolution: 10 sec.

(Similar to SREM onboard GIOVE-A,B)