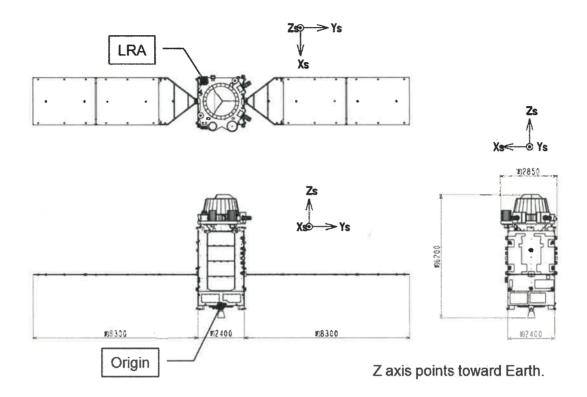
## $Attachment\ of\ ILRS\ MISSION\ SUPPORT\ REQUEST\ FORM\ (version: April,\ 2016)\ for\ QZS-4$

## 1. Photographs of LRA





## 2. Diagram of satellite-body-fixed XYZ coordinates on the spacecraft



## 3. Center of Mass Information

3-D location (possibly time-dependent) of the satellite's mass center relative to a satellite-based origin:

At BOL, the satellite's mass center is given by (x,y,z)=(0.0, 0.0, 1807.6) [mm] At EOL, the satellite's mass center is given by (x,y,z)=(0.0, 0.0, 1893.4) [mm]