Participation Report of S-Booster 2018

*Tetsuya Kodama[1]

1. Research Unit I, Research and Development Directorate, Japan Space Exploration Agency

"Tsunami Early Warning Service by Geostationary Positioning Satellite" and "Prediction of Earthquake Occurrence by Microsatellite Constellation and Global Ground Station Network" which were applied for S-Booster 2018 sponsored by the Cabinet Office, both of which were left in the final selection. The background and results will be reported.

Keywords: S-Booster, tsunami, earthquake prediction, QZS-3, microsatellite