# KOMPSAT Imagery Quality Report

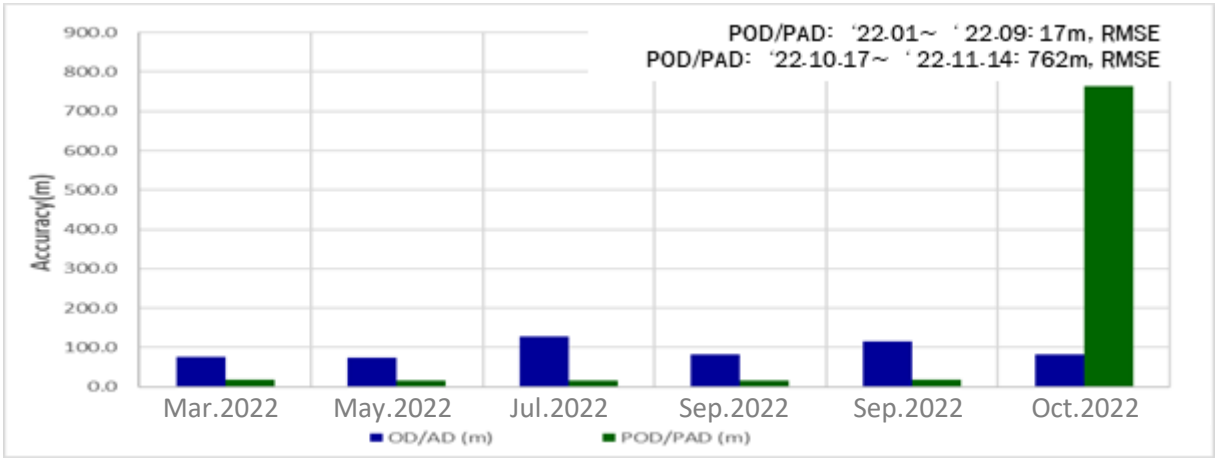
KOMPSAT-3, 3A, CAS500-1 (September~November 2022) -

☐ Quality of KOMPSAT-3, 3A, CAS500-1

| Satellite | Location(Geometric) | MTF(Spatial) |
|---|---|---|
|  KOMPSAT-3 | 17.0m RMSE | 9.3% |
|  KOMPSAT-3A | 63.0m RMSE | 11.9% |
|  CAS500-1 | 13.9m RMSE | 13.8% |

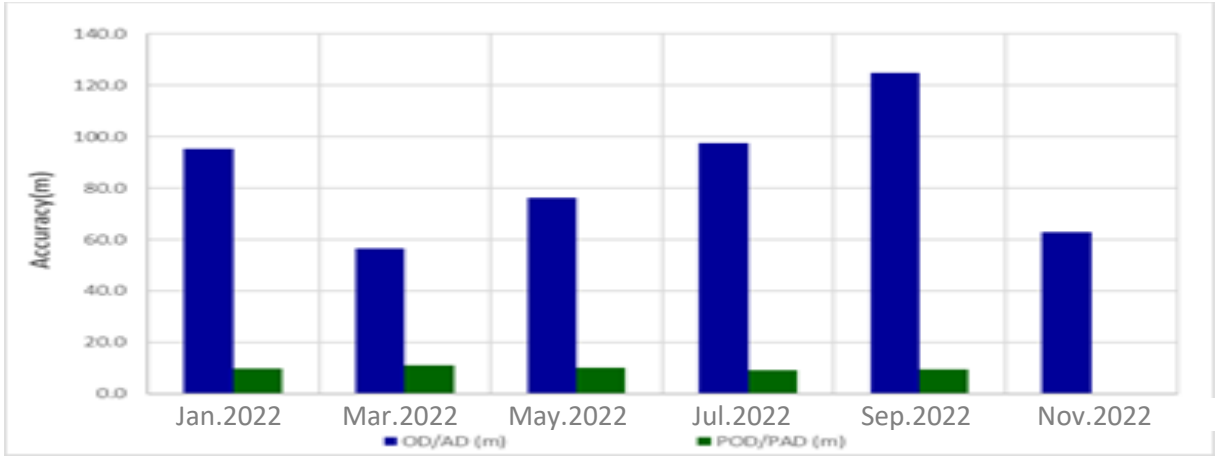
September~November, 2022

## KOMPSAT-3 Location Accuracy

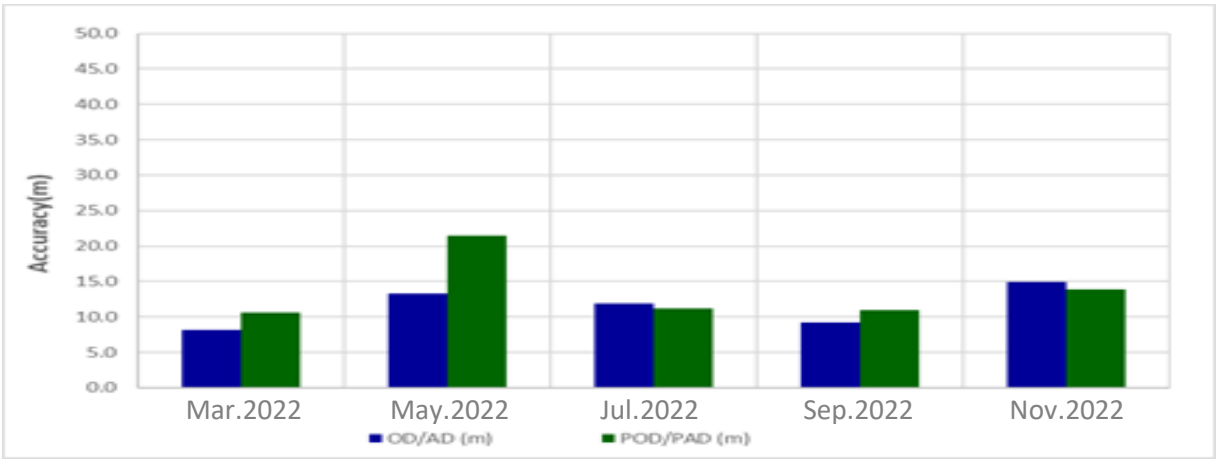



※ Data acquired from Oct 17, 2022 to Nov 14, 2022 are excluded from location accuracy analysis

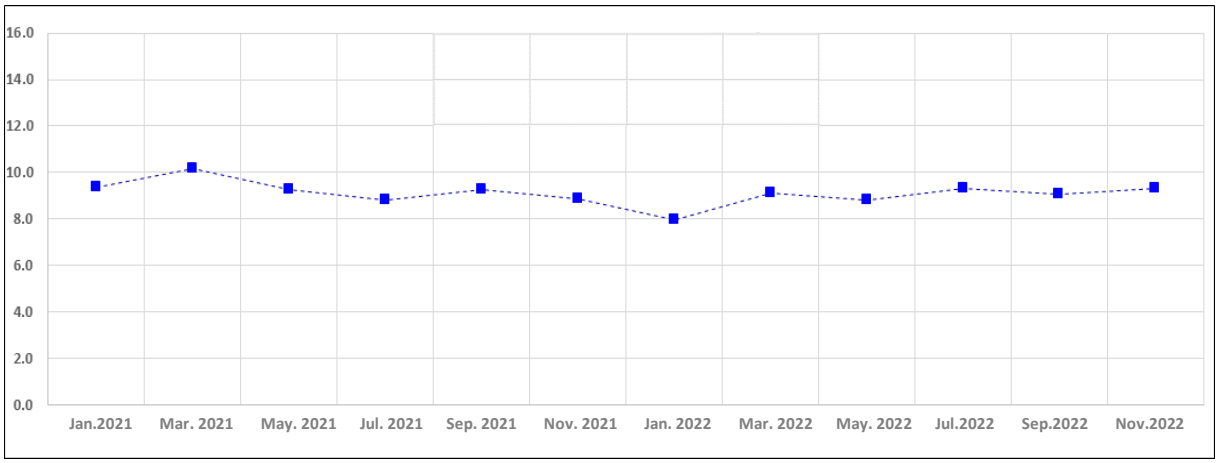
## KOMPSAT-3A Location Accuracy



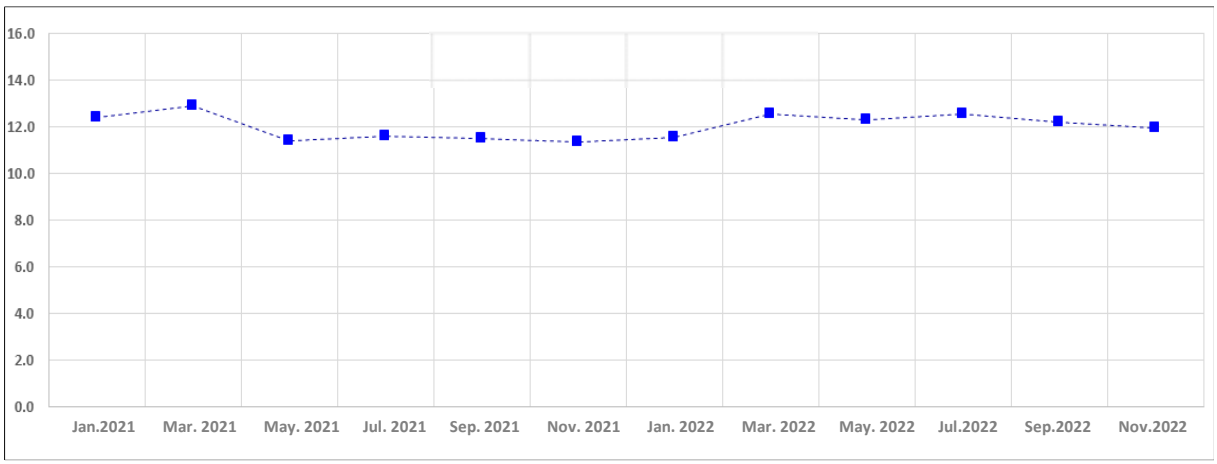

## CAS500-1 Location Accuracy



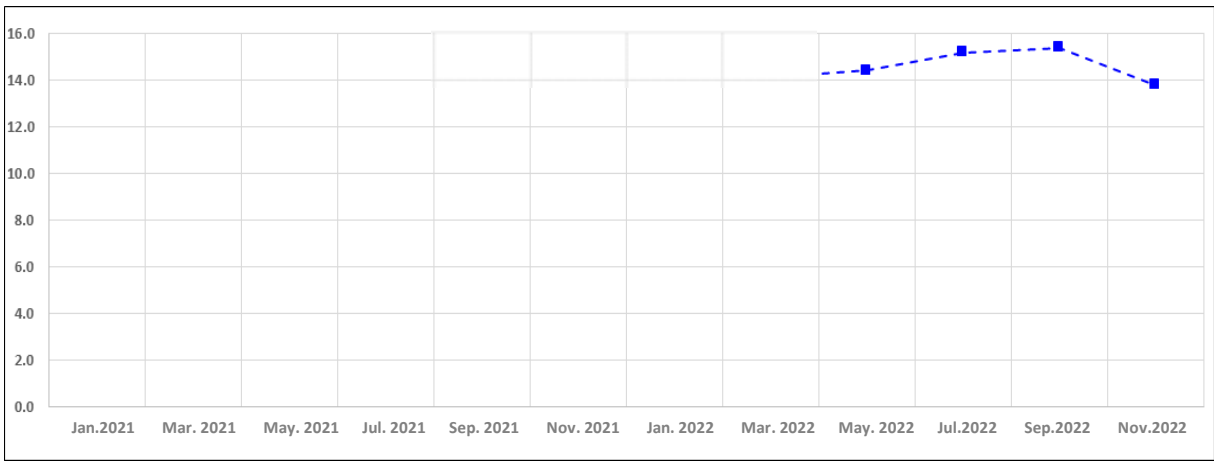
## KOMPSAT-3 MTF




## KOMPSAT-3A MTF




## CAS500-1MTF




September~November, 2022