

Abstract (*Paper not available*)

Overview of Spacecraft Charging Activities in China

Zhenlong Zhang

National Space Science Center, Chinese Academy of Sciences (China)

In China, with many applied satellites launched to geosynchronous Earth orbit or medium Earth orbit in recent years, the spacecraft charging effects that seriously threaten the reliability of these satellites have been paid more attention, and some new advances have been made. Three -dimensional internal charging simulation tools and new ground testing facilities have been developed over the last few years. Some interesting researches have been carried out. Two books have been translated from English into Chinese and published. In this paper, the relevant research activities will be provided.
