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MAJOR TRENDS FOR MITIGATION OF SPACE DEBRIS IN NEAR-EARTH SPACE IN THE
RUSSIAN FEDERATION**Abstract**

Mitigation of space debris in Earth orbits is one of the key factors ensuring the long-term safety of space missions. Space debris mitigation measures are being implemented by ROSCOSMOS organizations on a regularly basis. Recent studies have made it possible to develop a number of proposals on space debris mitigation activities, including a new method of disposing spent upper stages, operations on spacecraft and launch vehicle stages passivation, as well as some others. An analysis on compliance of space systems commissioned by State Space Corporation "Roscosmos" with the requirements of the national standard and UN Space Debris Mitigation Guidelines is regularly carried out. In 2016 the national standard GOST R 52925-2008 "Space technology. General requirements for mitigation of space debris population in near – Earth space" was updated taking into account the best practices in space debris mitigation.