

1685

Exhibit C-12: Collision Incident Report

1690

This report analyses the events and key undertakings of a collision that occurred on 1 January 2021 at 08:54:32 CET between the CubeSat (CS007) in the Valinor's anti-satellite weapon system (Project Foraminis) and third-party satellite (AS100).

1695

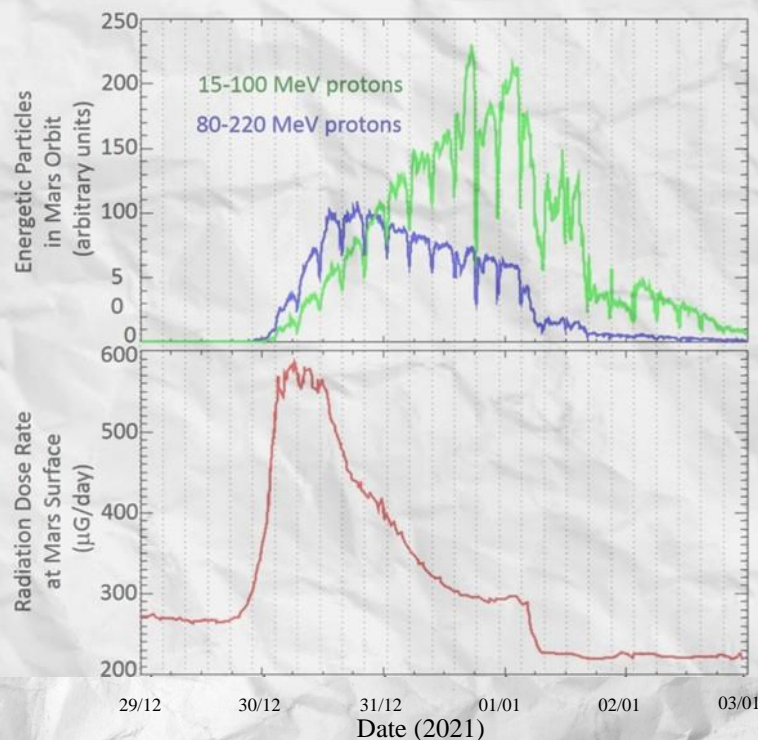
The following 57 pages contain the **(I.)** Analysis of the strength of the Solar Radiation Storm; **(II.)** Predicted debris trajectory after the Collision Event; **(III.)** Trajectory Simulation of AS100 and CS007 before the Collision Event; **(IV.)** Analysis of the effect of Solar Radiation Storm on CS007's Targeting System; and **(V.)** Analysis of the Impact of the collision with the Foraminis System.

1700

Strength of the Solar Radiation Storm

1705

1710



Predicted Debris Trajectory after the Collision Event

