

**P036-P006**

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## TC flight model performances and possibility of achievement for TC mission

# Jun'ichi Haruyama[1], Naru Hirata[2], Hirohide Demura[3], Makiko Ohtake[3], LISM Working Group Haruyama Jun-ichi

[1] LUMIREC,NASDA, [2] JST, [3] NASDA

The Terrain Camera (TC) is a mission instrument which will be onboard SELENE launched in 2005. The spatial resolution of TC is 10m/pixel from the 100km altitude of SELENE. TC has two slant cameras which provides stereo pairs. The TC observation will cover whole surface of the Moon. The detailed surface structure of the Moon will be investigated by using TC data. We has designed the flight mode (FM) of TC. In this presentation, we will introduce TC FM performances with our mission objectives.