



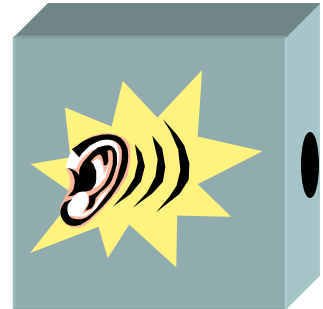
SoundSat

Objective:

Take sound recordings in the upper atmosphere

Requirements:

- Mass = 1.5 kg per school
- Recording sounds at maximum altitude



NASA Benefit:

Sound signals may help mission controllers learn how landers are performing by providing a sort of diagnostic indicator for spacecraft engineers. For instance, listening to the sound of solar panels deploying, engineers may be able to tell whether the panels unfold correctly.

NASA Contacts:

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