

TM Brothers Flight Result

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Team Introduction

- Members

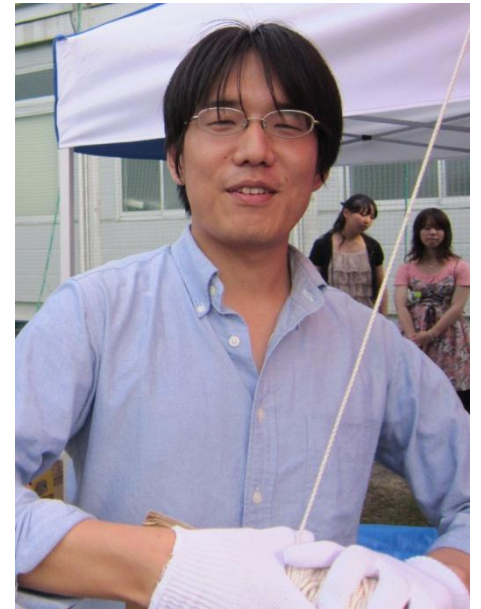
Ryosuke Ishii



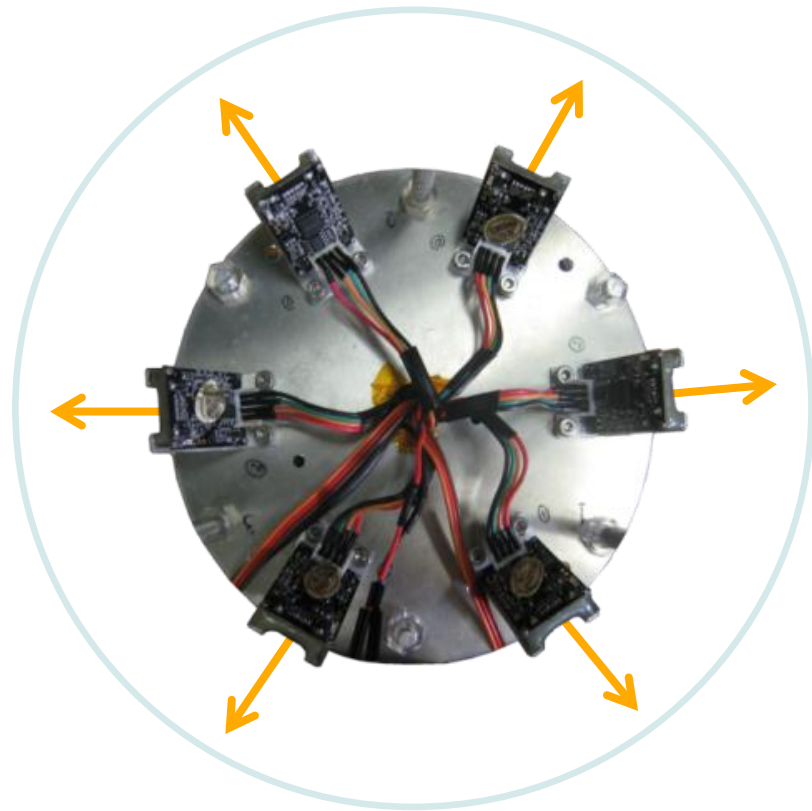
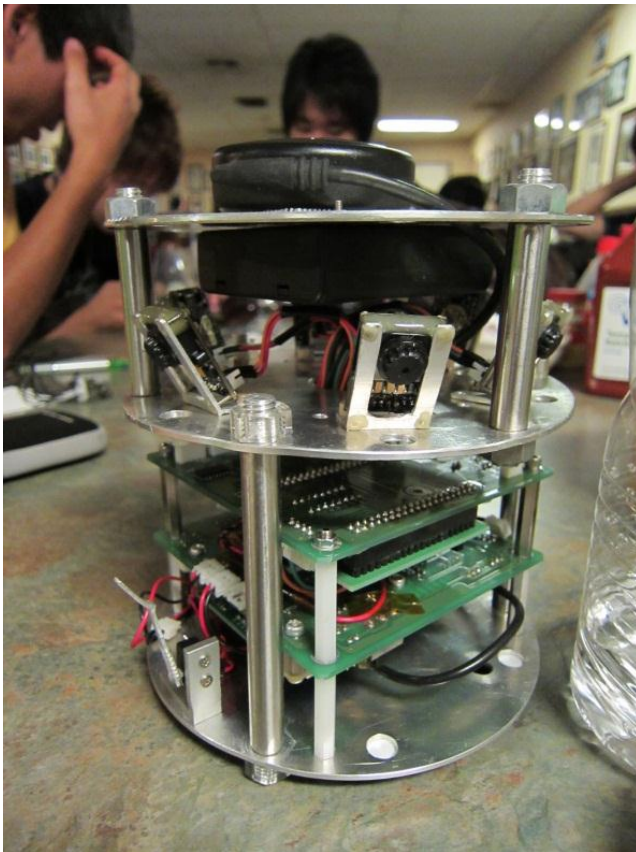
Yoshihide Uchida



Kazuhisa Yohda



Our CanSat



CanSat Mission

- Minimum Success

Taking pictures correctly from separation to landing.

- Full Success

~~Classifying pictures whether they are beautiful or not on CanSat.~~ Canceled by delayed development.

Flight Result

1st Flight

Our CanSat failed to take pictures.

But NO damage to Cansat body...



➡ Maybe because of low temperature at high altitude

1st Flight



S: separation
T: target
L: launching
G: landing

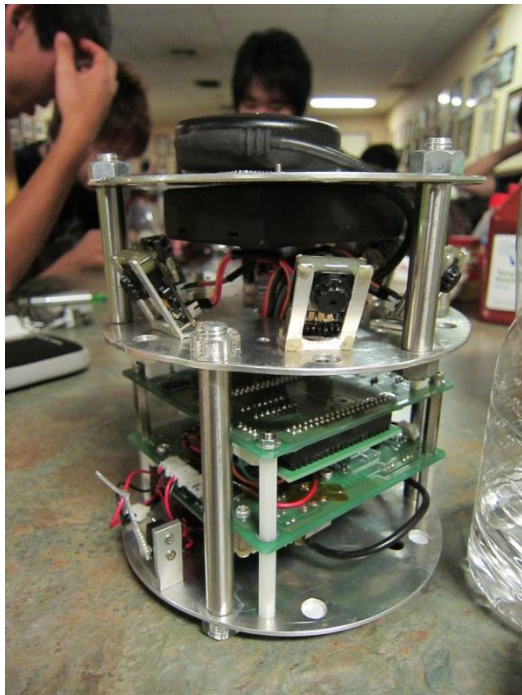
Image © 2012 GeoEye
Image USDA Farm Service Agency
Image © 2012 DigitalGlobe
Image © 2012 TerraMetrics

Google earth

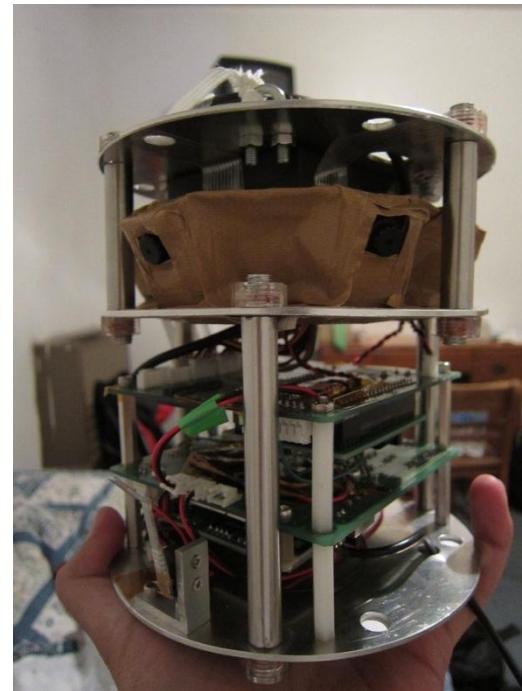
Flight Result

We protect our CanSat by tape not to be too cold.

Before



After



Flight Result

2nd Flight

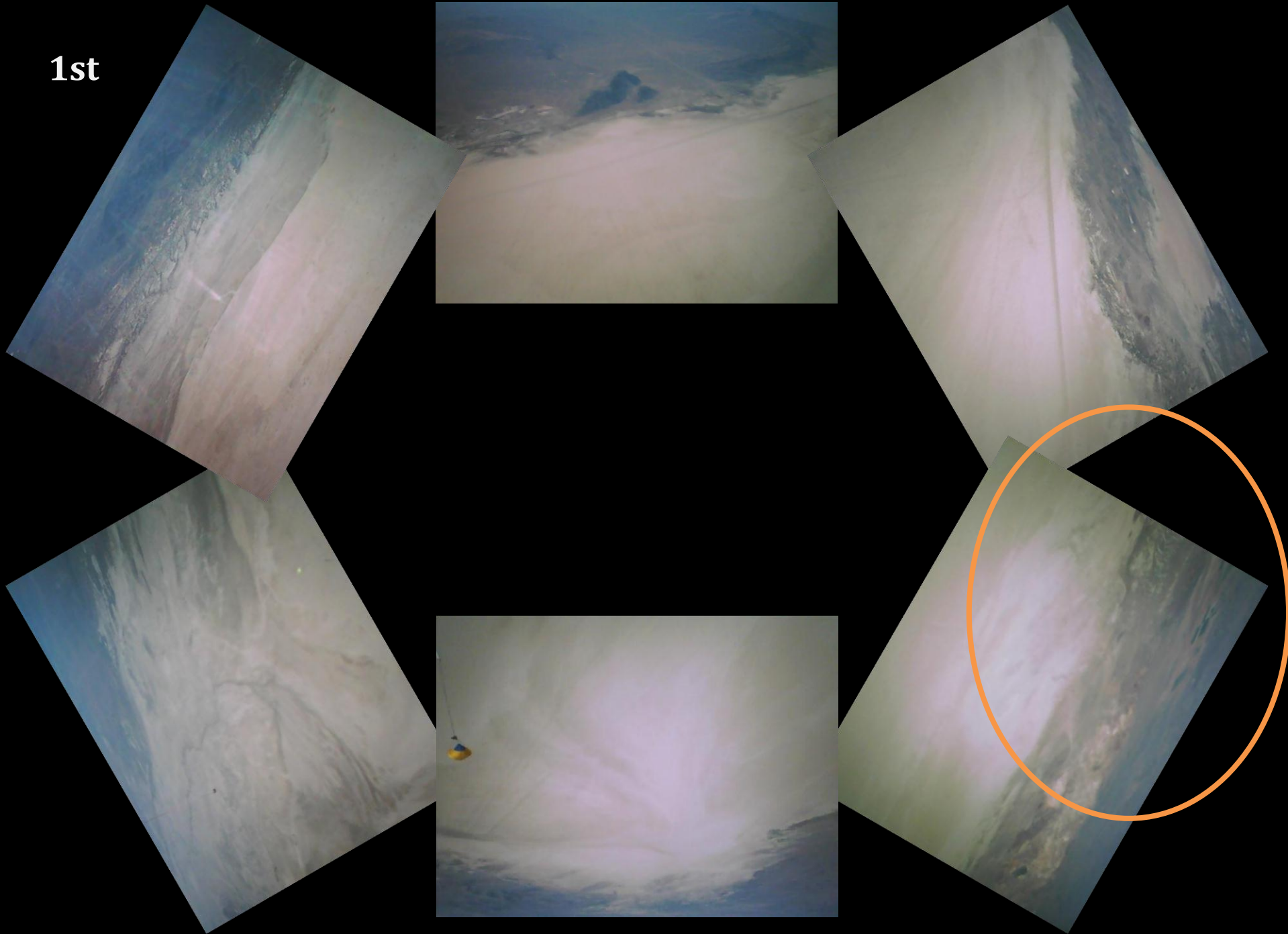
Our CanSat succeeded in taking pictures!

We got 149 pictures!

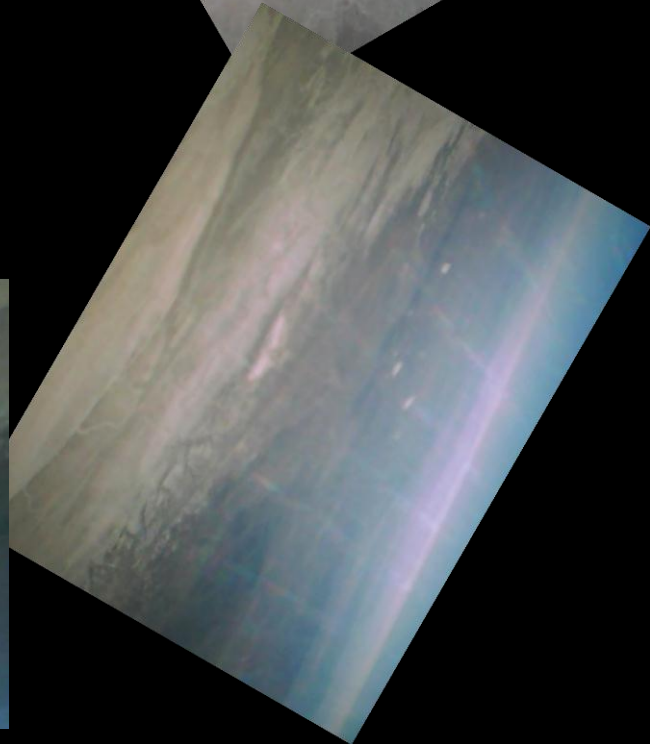
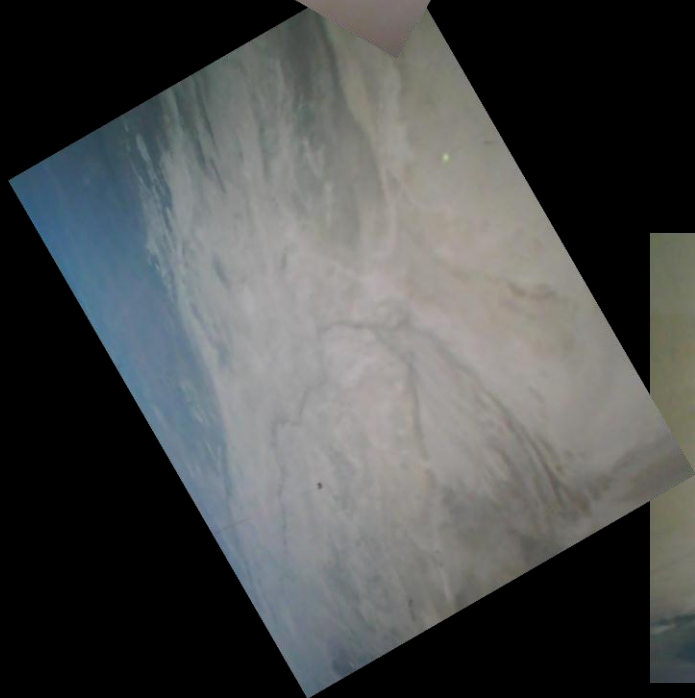
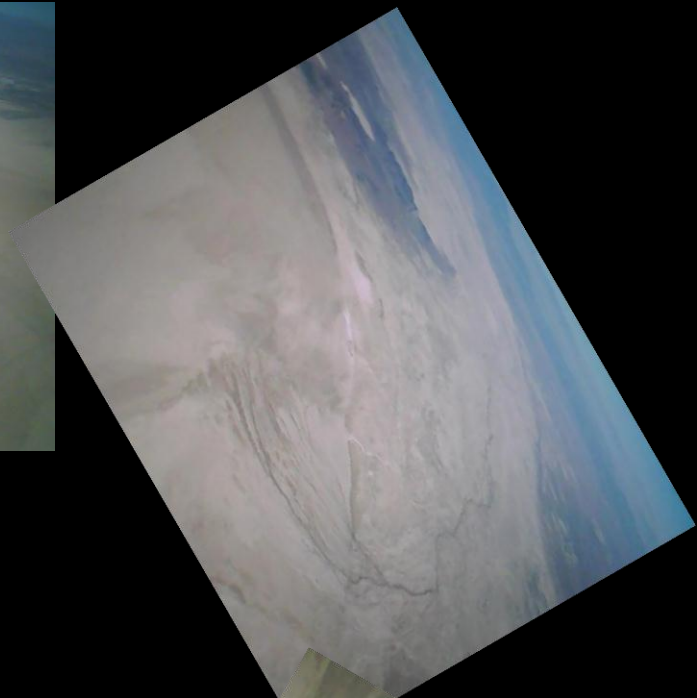
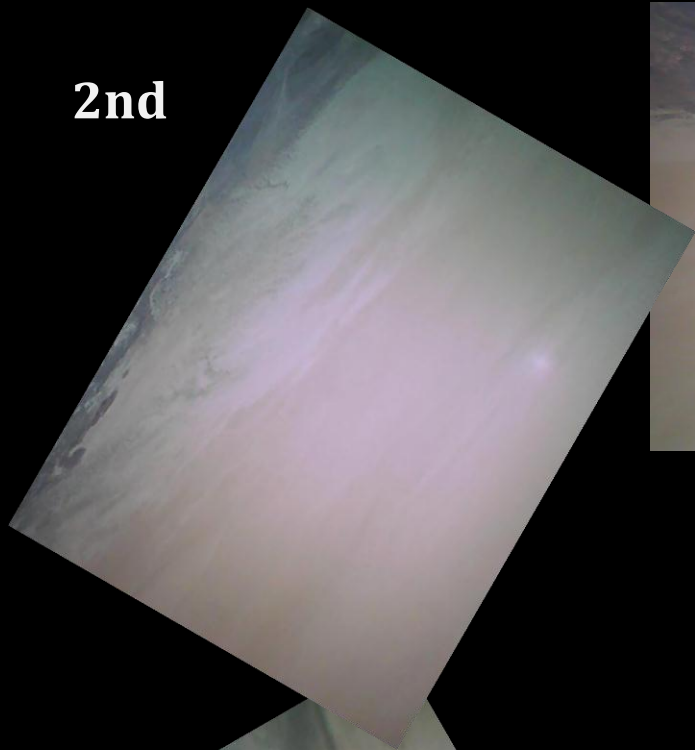


After landing

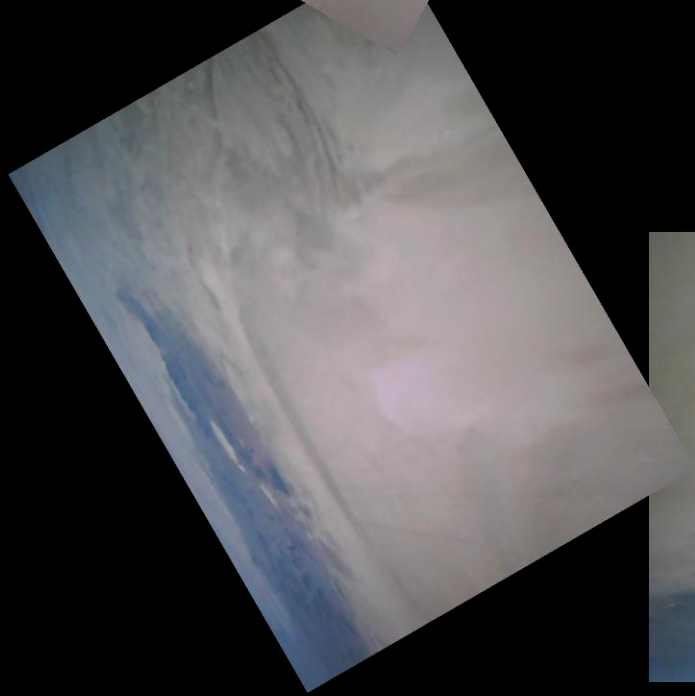
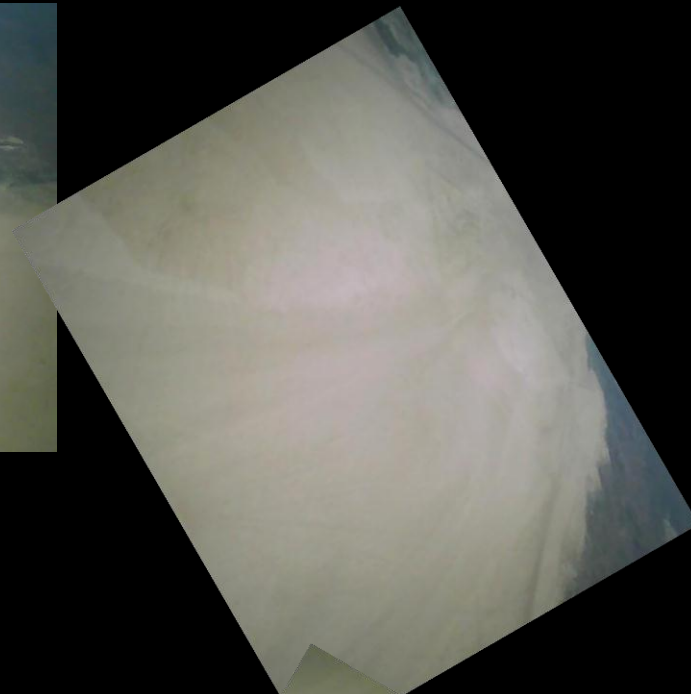
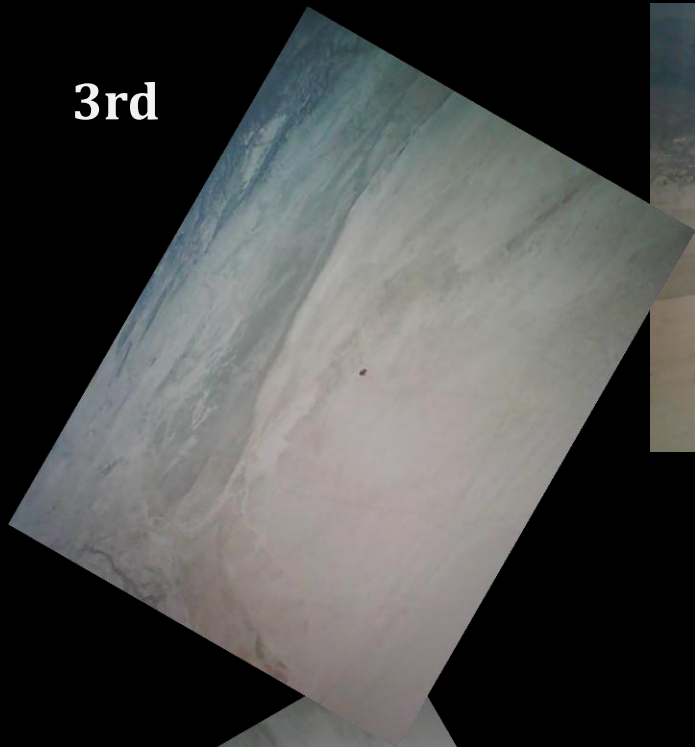
1st



2nd



3rd





2nd Flight



Image © 2012 GeoEye
Image USDA Farm Service Agency
Image © 2012 DigitalGlobe
Image © 2012 TerraMetrics

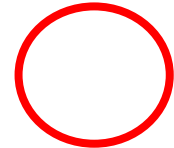
S: separation
T: target
L: launch
G: landing

Google earth

Mission Result

- Minimum Success

Taking pictures correctly from separation to landing.



- Full Success

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Thank you!
AeroPack Members!