

# ARLISS 2007

## Nihon University, Japan



CBC-04



ECHO

# ARLISS 2007

## Nihon University, Japan

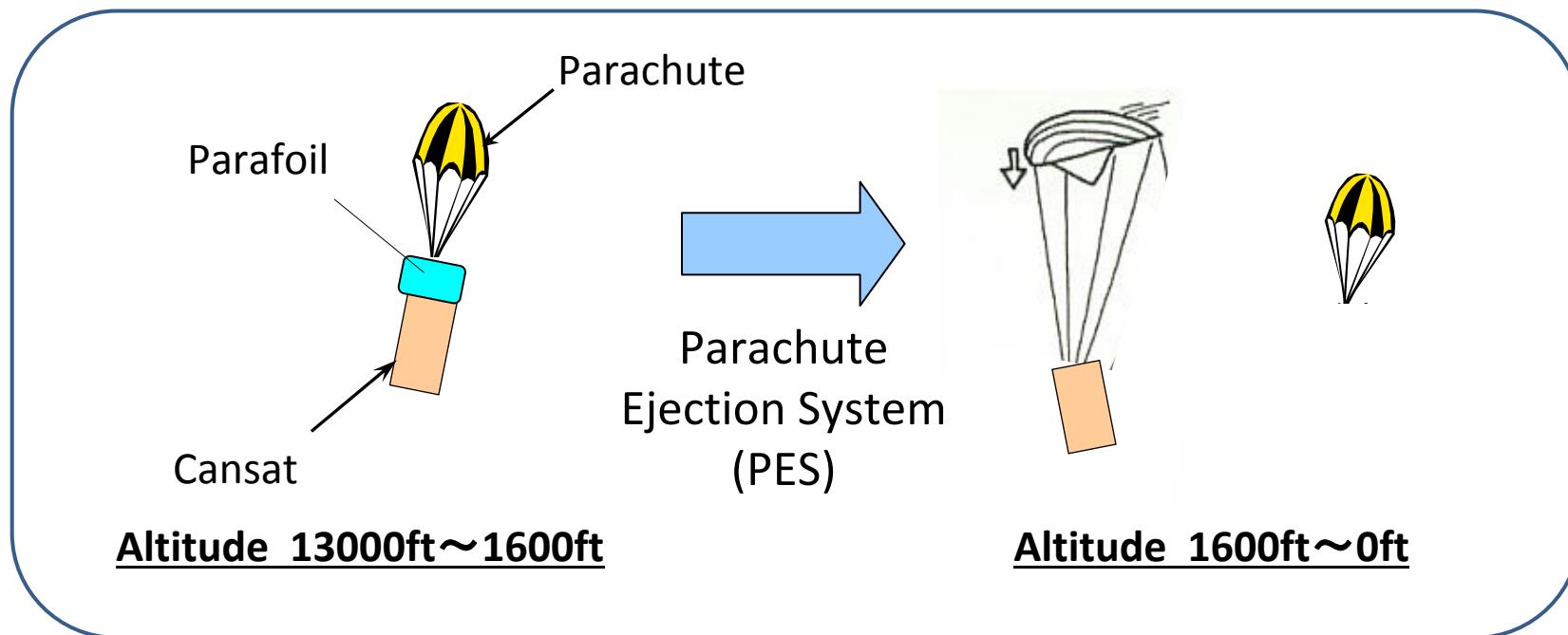


CBC-04

Shunsuke Osafune (PM)  
Shintaro Abe  
Takahiro Sugita  
Takuya Tadokoro  
Keiko Chiba  
Hiraku Sakamoto

# CBC-04 (Come Back Cansat 04)

- Forth fly back Cansat in our lab.
- Main feature: 2 stage-deployment system



→ To avoid strong wind in high altitude

We tested and tested this Cansat by dropping it from a balloon.

Balloon experiment movie



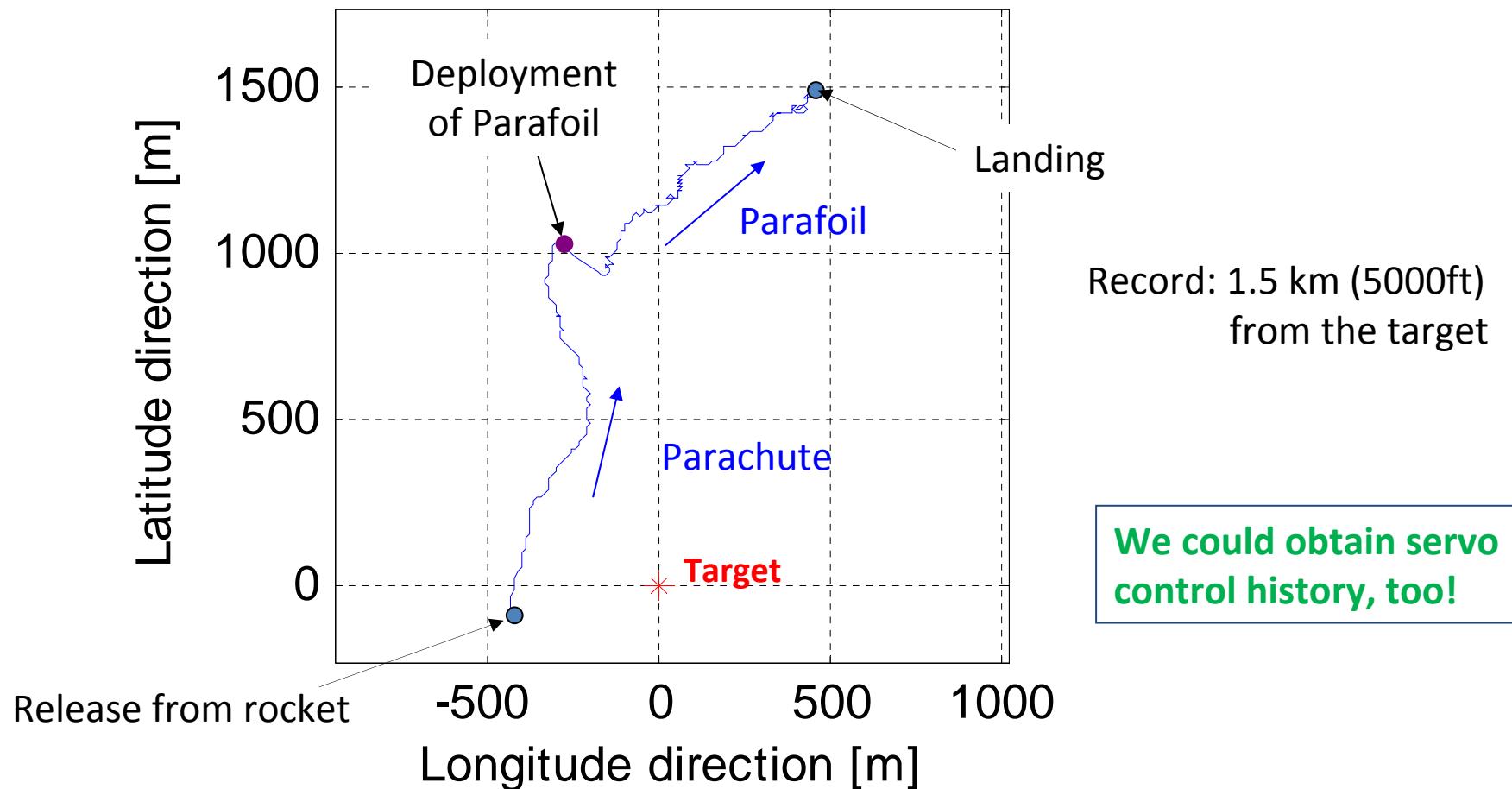
Movie file is available at

<http://forth.aero.cst.nihon-u.ac.jp/sakamoto/cbc04movie.wmv>

1<sup>st</sup> Flight of CBC-04 at ARISS, Sept 12, 2007 (19:15 UTA)

Launched by Mr. Gary Dwyer's rocket

### GPS trajectory



# Special THANKS...

13/Sep/2007



Gary "HANDSAM" Dwyer  
For the first flight  
Maximum altitude: 10,382feet