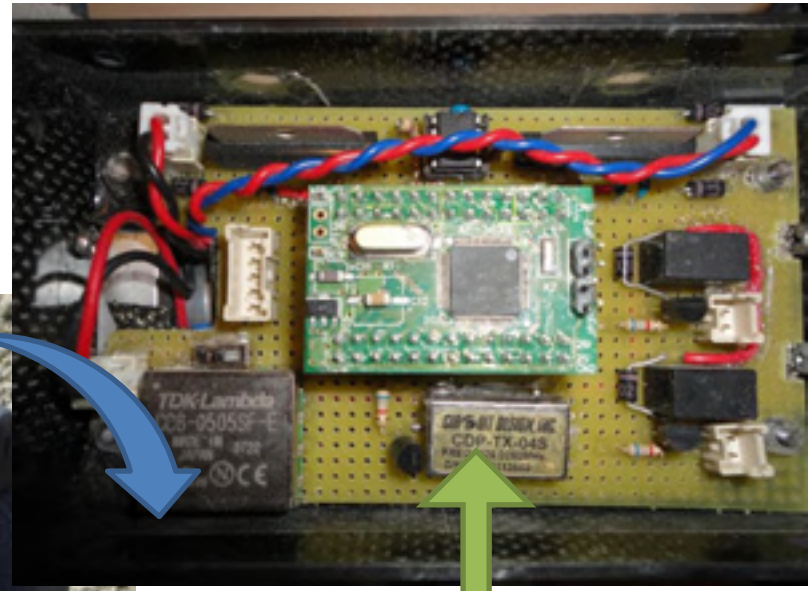
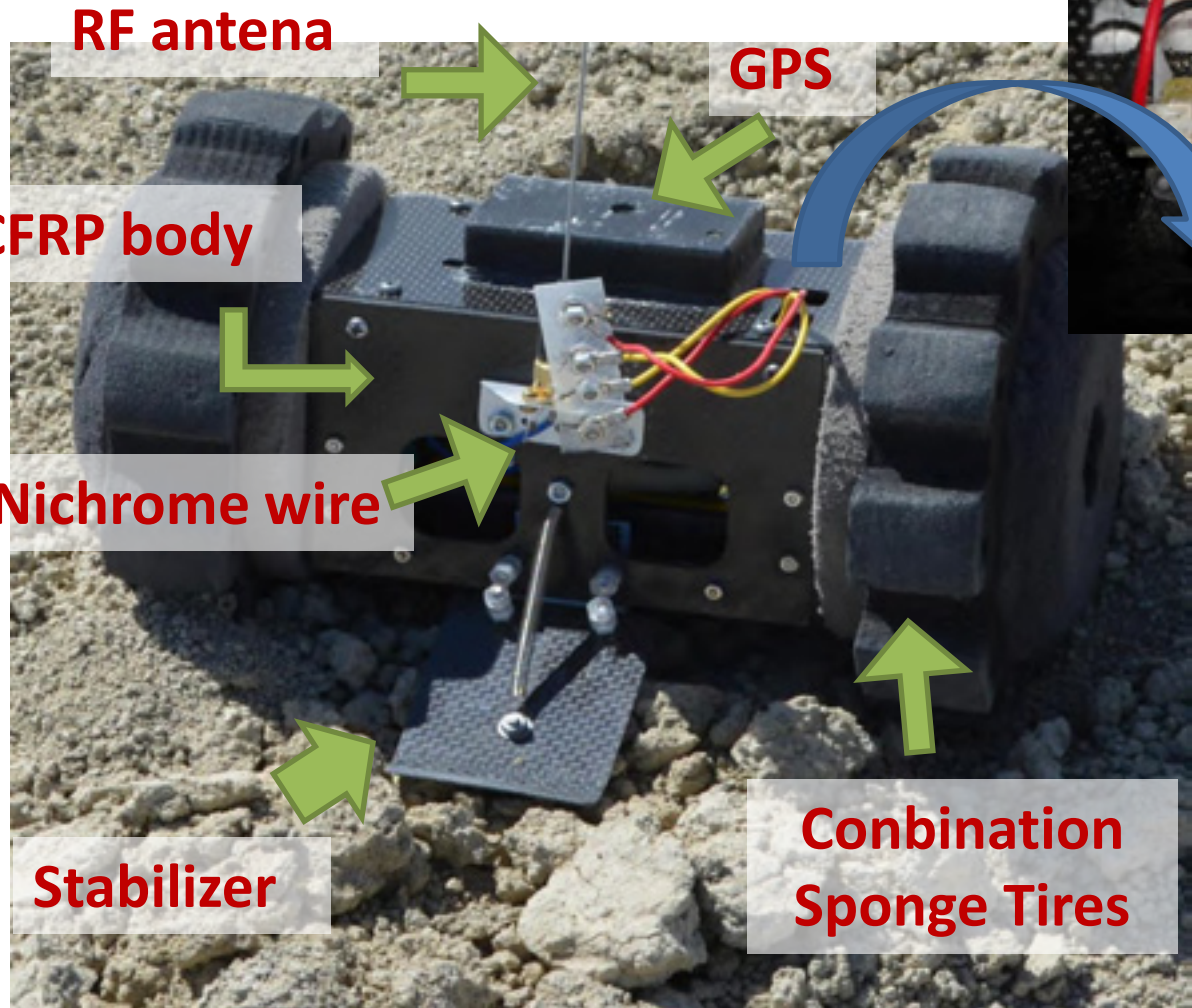


# ***STELA II***

**AICHI UNIVERSITY OF  
TECHNOLOGY**

# *Rover Structure*



H8 Micro computer  
and  
EPP Rom

# **Result of comeback competition**

- **1st Trial**

**⇒ Free Fall**

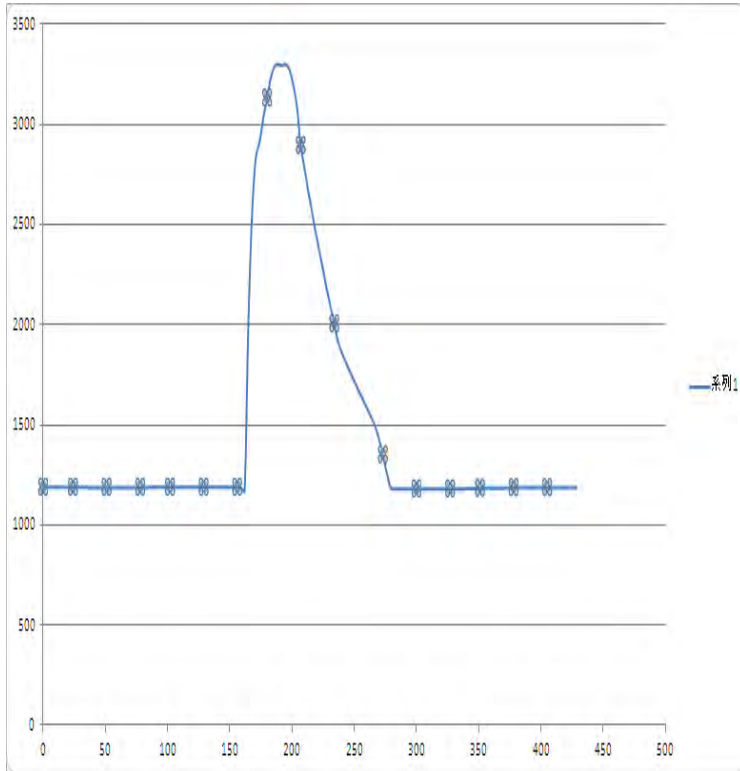
**But rover has only little damage**

- **2nd Trial**

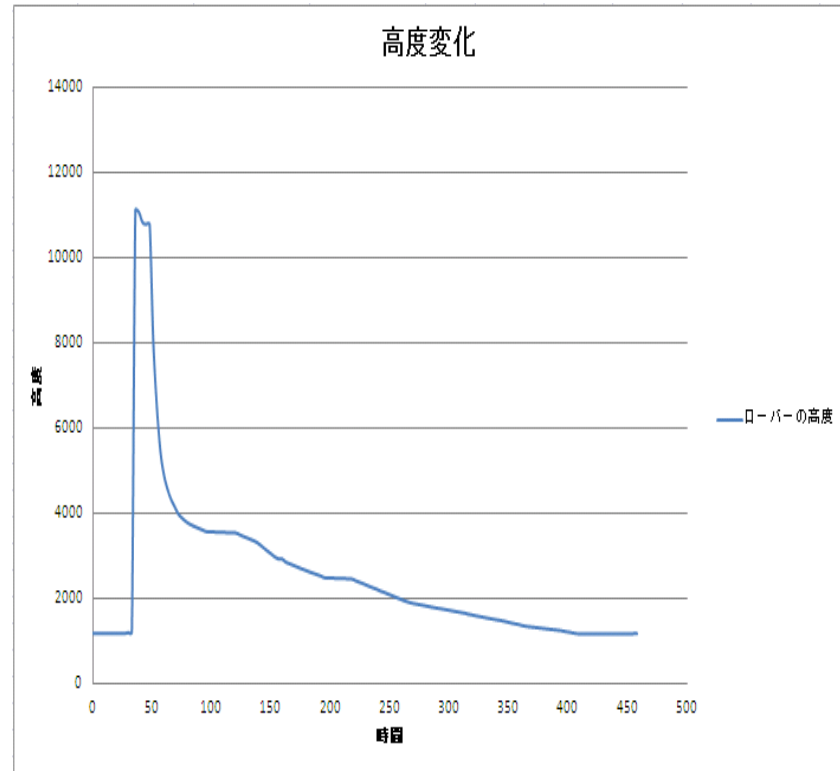
**⇒ Successful to using alternative parachute system landing and controlled moving.**

**⇒ Retire by release of battery low**

# Rover Trase(high)



1<sup>st</sup> trial (free fall)



2<sup>nd</sup> trial (using alternative parachute system)

# Parachute releas



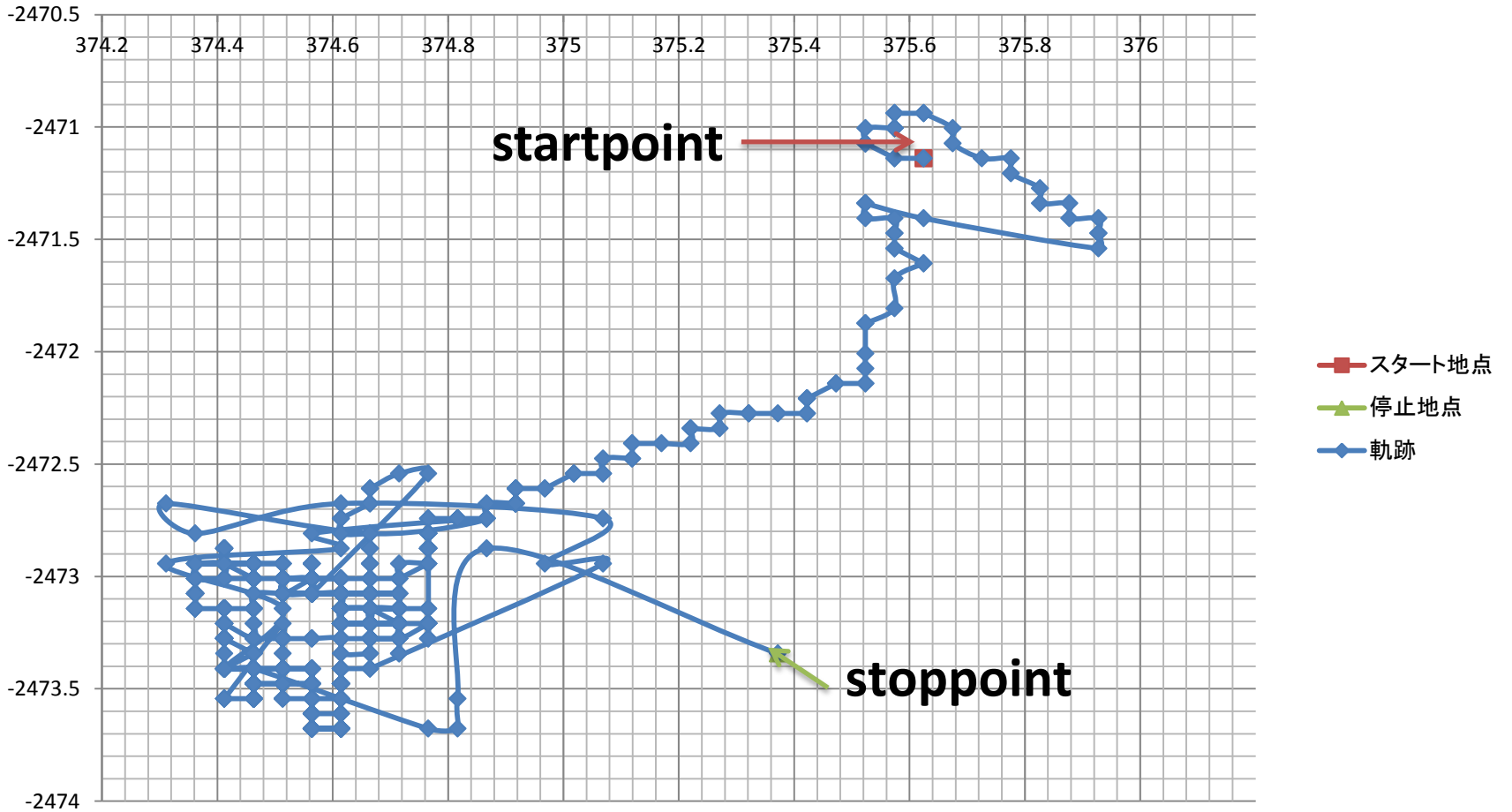
# Released parachutes



**Rover fighting ruts!!**




# Rover Trace





# Result outline of ARLISS trial

- Successful of parachute design
  - Successful of Rover body design
    - But Rover often stuck in ruts
- 
- Next time We will try to product Rover more run smoothly on the ruts

**Thank you very much  
All Aeropac members  
And ARLISS members**

