



ARLISS 2008

Kyushu University, A Team (SCOREs)

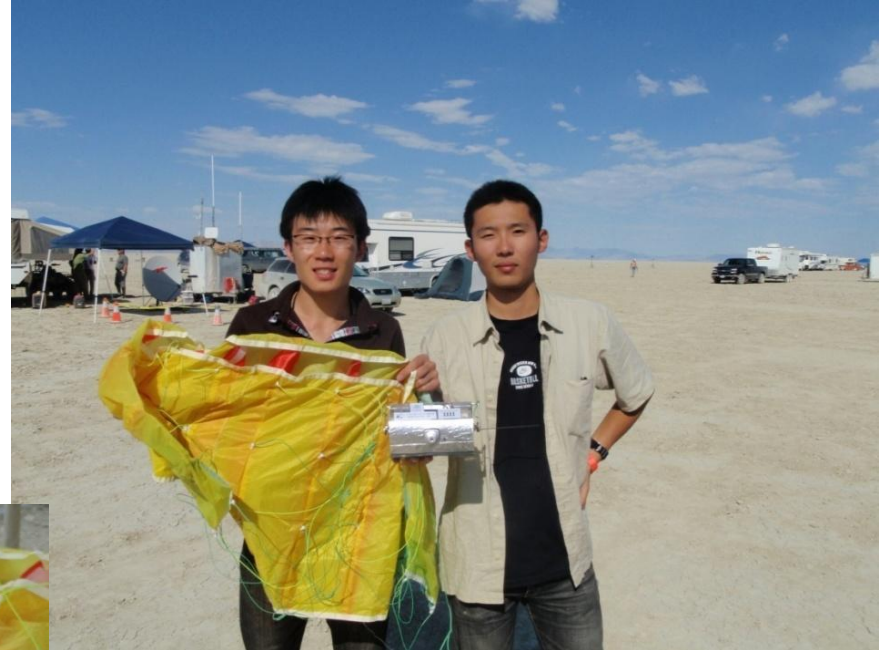
Kazuki MIYAZAKI

Kazuaki MANIWA

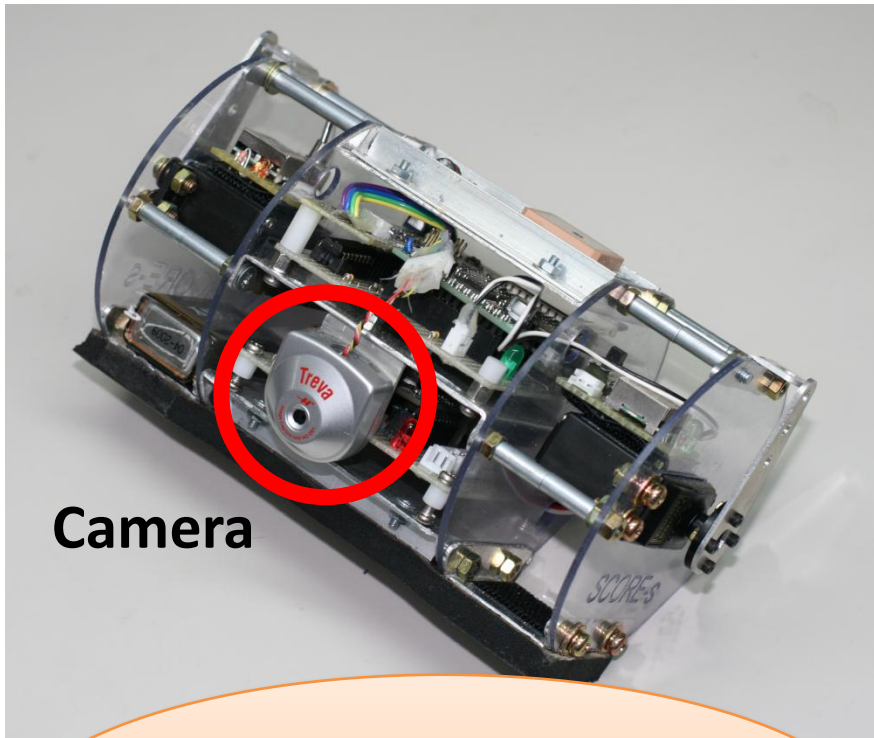
Seiya NAGANO

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Outline & Feature



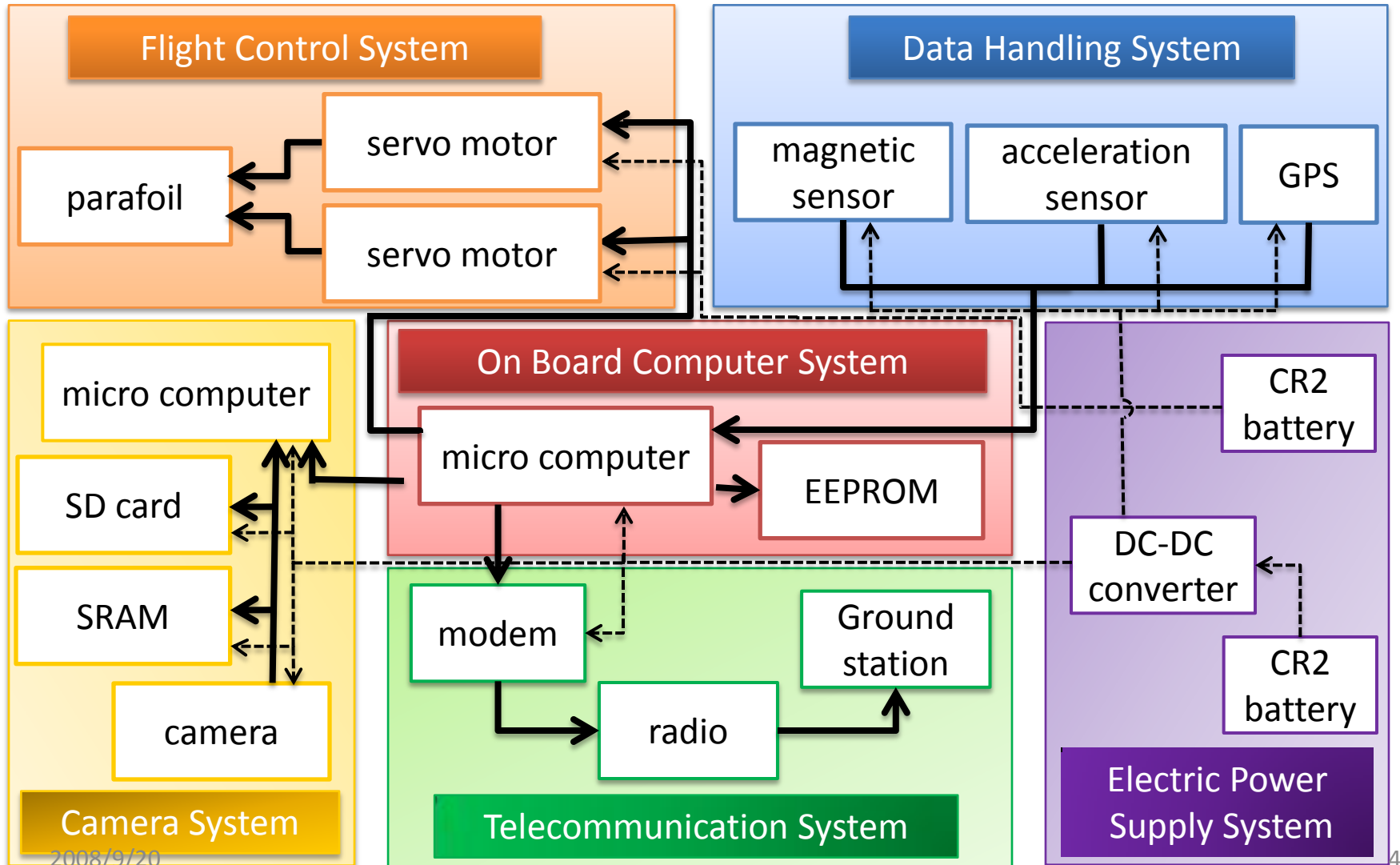
Camera

Feature:
Taking photos!

Mission	
Flyback	Parafoil style
Taking Photos	PHS Camera

Data	
Size	Φ100mm × 190mm
Weight	980g
Material	vinyl chloride material aluminum board
Downlink Frequency	144MHz Band

Outline & Feature

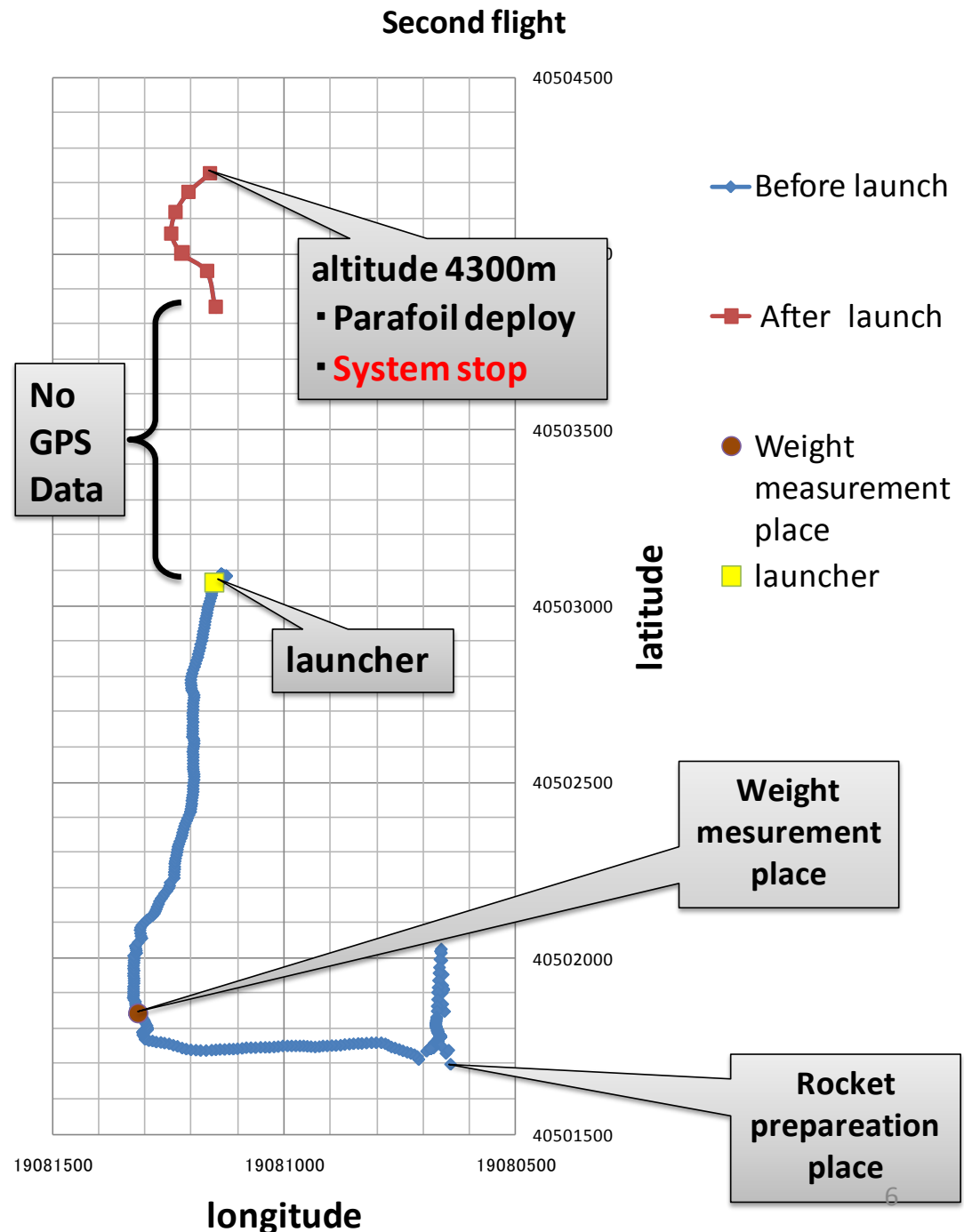


Results

Flight				Result	Flight Data	Distance to target
1 st Fight	9/17	Mr. James	Parafoil don't deploy.	×	825 [m] (freefall)	
2 nd Fight	9/18	Mr. Sat	All system stopped when parafoil deploy.	×	1800 [m]	
3 rd Fight *We canceled launch because of strong wind.	9/19	Mr. Allen	—	—	—	

Results

- **All System stopped** when our Cansat deployed from carrier.
- We thought deployment shock broke servo motor.
- Destruction of Servo motor caused of all sytem stop.
- We underestimated deployment shock.



If we success...

- Our Cansat Camera take good photos.
- We took many picture after launch.



1st Fight



Mr. James.
Thank you for your cooperation!!

2nd Fight



Mr. Sat.
Thank you for your cooperation!!

3rd Fight



Mr. Allen.
Thank you for your cooperation!!



THANK YOU FOR YOUR LISTENING!