

M2 Students' CanSat Results

24th/Sep/2005

ISSL/UT

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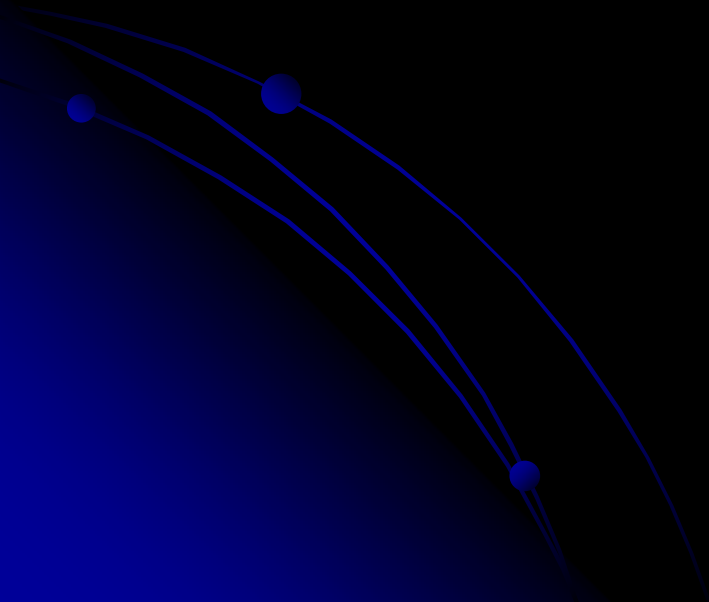
Members

- ISSL Master course students made.



Objectives

- Win the ComeBack competition



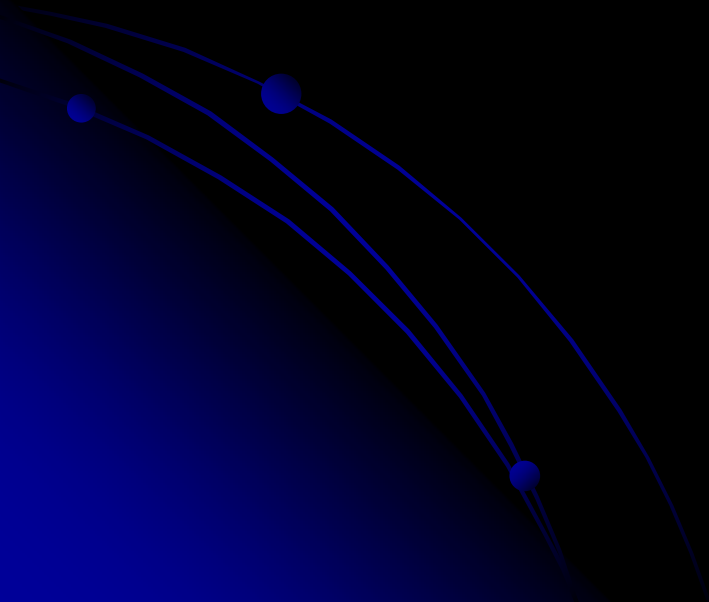
System

- Minimum configuration for come back
 - No radio
 - No experiments
 - No release detection
- GPS for navigation
- Parafoil for control



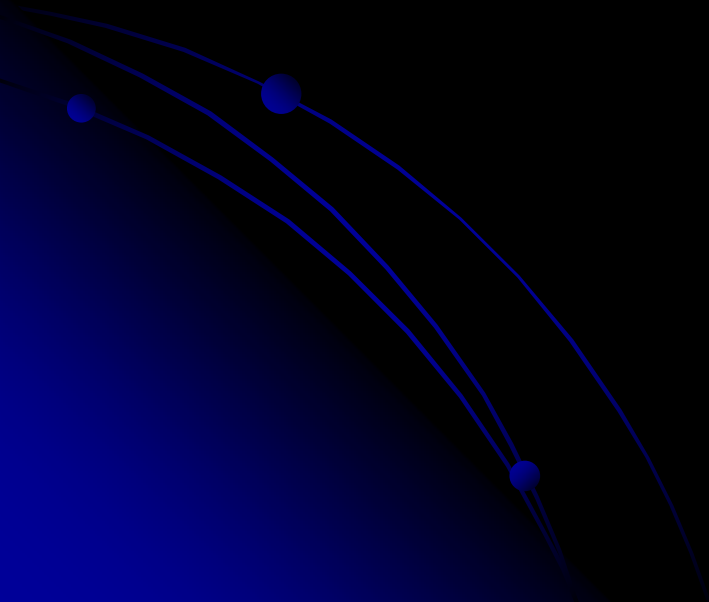
Results

- 1st 2150[m] -> Main tether was extracted.
- 2nd 3420[m] -> Control tether was cut.
- 3rd 7600[m] -> Parafoil code was tangled.



Reasons

- Not enough tests



Lessons Learned (for me)

- Test necessity still isn't transferred enough.
 - CanSat has been ready before it came to US. -> It takes few minutes to get ready before the launch.
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