

## ER-2 #809 02/11/13

Aircraft: [ER-2 - AFRC #809](#) ([See full schedule](#))

Flight Number: 13-9026

Payload Configuration: EXRAD, SSFR (with lower tilt table)

Nav Data Collected: Yes

Total Flight Time: 2.4 hours

Comments: The objective of this flight was to verify the operation of EXRAD in-flight. All indications were good. SSFR was piggyback to this mission to verify the lower tilt table integration onto the E-bay hatch. SSFR also initially indicated good operation.

Submitted by: Timothy Moes on 02/11/13

### Flight Segments:

<b>From:</b>	PMD	<b>To:</b>	PMD
<b>Date:</b>	02/11/13		
<b>Flight Time:</b>	2.4 hours		
<b>Log Number:</b>	<a href="#">132014</a>	<b>PI:</b>	Lihua Li
<b>Funding Source:</b>	Eduardo Torres-Martinez - NASA - SMD - ESD ESTO Program Manager - AITT Pgm Mgr		
<b>Purpose of Flight:</b>	Science		

### Flight Hour Summary:

	122001	132014	142010	152027	162011
<b>Flight Hours Approved in SOFRS</b>	18			4.1	2.2
<b>Flight Hours Previously Approved</b>		18	5.9	10	
<b>Total Used</b>	0	12.1	0	0	5.6
<b>Total Remaining</b>					6.6

### 162011 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">11/09/15</a>	16-9015	Check	2.5	2.5	9.7	
<a href="#">12/08/15</a>	16-9025	Science	3.1	5.6	6.6	

### 132014 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">02/11/13</a>	13-9026	Science	2.4	2.4	15.6	
<a href="#">02/12/13</a>	13-9027	Science	3.5	5.9	12.1	
<a href="#">02/13/13</a>	13-9028	Science	6.2	12.1	5.9	

Source URL: [https://airbornescience.nasa.gov/flight\\_reports/ER-2\\_809\\_02\\_11\\_13#comment-0](https://airbornescience.nasa.gov/flight_reports/ER-2_809_02_11_13#comment-0)

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*Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.*