FLIGHT SUMMARY REPORT

Flight Number: 06-907

Calendar/Julian Date: 6 December 2005 (340)

Sensor Package: Cirrus Digital Camera System (DCS)
MODIS Airborne Simulator (MAS)
MODIS and ASTER Airborne Simulator (MASTER)

Area(s) Covered: Central California

Investigator(s): Myers (UCSC-UARC)  Aircraft: ER-2 #809

SENSOR DATA

Accession #: 05905

Sensor ID #: 148 108 124

Sensor Type: DCS MAS50 MASTER

Focal Length: 50mm

Film Type: ___ ___ ___

Filtration: Wratten 12

Spectral Band: 510-990nm

f-Stop: 8

Shutter Speed: 1/500

# of Frames: 27

% Overlap: 60%

Quality: Fair  Good  Good

Remarks: Electronic noise throughout imagery
CAMERA FLIGHT LINE DATA
FLIGHT NO. 06-907

<table>
<thead>
<tr>
<th>Check Points</th>
<th>Frame Numbers</th>
<th>Time (GMT-hr, min, sec)</th>
<th>Altitude, GPS feet/meters</th>
<th>Heading / Flight Direction</th>
</tr>
</thead>
<tbody>
<tr>
<td>A - B</td>
<td>4642-4653</td>
<td>18:25:00  18:30:16</td>
<td>65000/19820</td>
<td>323°; northwest</td>
</tr>
<tr>
<td>C - D</td>
<td>4654-4668</td>
<td>18:47:12  18:53:54</td>
<td>65000/19820</td>
<td>256°; southwest</td>
</tr>
</tbody>
</table>