

## Command Action Procedure

<b>CAP #</b>	1042	<b>Originator:</b>	Joseph DePasquale
<b>Date:</b>	September 19, 2007	<b>Commands Checked By:</b>	Paul Plucinsky
<b>Version:</b>	1.0	<b>Time of CAP Execution (GMT):</b>	2007:265:20:50 – 266:12:00

<b>Title:</b> Commanding to turn on the ACIS Detector Housing Heater Side B.	
<b>Description/Rationale:</b> The ACIS Operations team is executing a test turning off the ACIS detector housing (DH) heater. The ACIS Ops team will monitor the telemetry at both the 266:02:50 and 266:11:00 comms. If the temperature is at or below -69.8 C for either 1CBAT or 1CBBT, this CAP will be executed.	
<b>Restrictions/Warnings/Notes/Schedule Req:</b> This CAP will only be executed if the Camera Body temperature 1CBAT or 1CBBT is at or below -69.8 C. This CAP executes SOP_61014_DAHTR_B_ON. Telemetry verifiers can be found on EHS display I_ACIS_E_NEW.	
<b>Instructions:</b>	
<p><b>Instructions:</b> Verify the temperature of the DH</p> <p><i>If not the expected state:</i> Execute SOP_61014 to enable and turn on the B side DH heater.</p>	<p><b>Telemetry Verifier</b> 1CBAT or 1CBBT &gt; -69.8 C</p> <p>1DAHTBEN=ENB 1DAHTBON=ON 1DAHNBVO&gt;25.00 V 1DAHBVO&gt;0.2 V 1DAHBCU&gt;0.2 A</p>

<b>SOT Manager/Lead:</b>		<b>FOM:</b>	
<b>OC or Ops manager:</b>		<b>Flight Director:</b>	
<b>Sys. Engineer:</b>		<b>(Patches) Program Manager:</b>	