

**ECS Configuration Change Request**

<b>1. Originator</b> Cherry Kenney	<b>2. Log Date:</b> 12/23/02	<b>3. CCR #:</b> 02-1113	<b>4. Rev:</b> —	<b>5. Tel:</b> 301-883-4177	<b>6. Rm #:</b> 3204D	<b>7. Dept.</b> DEV/CO
<b>8. CCR Title:</b> Patch_6A.07_OMS.01						
<b>9. Originator Signature/Date</b> Cherry Kenney /s/ 12/23/02			<b>10. Class</b> II	<b>11. Type:</b> CCR	<b>12. Need Date:</b> 23DEC02	
<b>13. Office Manager Signature/Date</b> Louis Swentek /s/ 12/20/02			<b>14. Category of Change:</b> Initial ECS Baseline Doc.		<b>15. Priority:</b> (If "Emergency" fill in Block 27). Emergency	
<b>16. Documentation/Drawings Impacted</b> (Review and submit checklist):			<b>17. Schedule Impact:</b>	<b>18. CI(s) Affected:</b> OMS		
<b>19. Release Affected by this Change:</b> 6A		<b>20. Date due to Customer:</b> 23DEC02		<b>21. Estimated Cost:</b> None - Under 100K		
<b>22. Source Reference:</b> <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: 35926, 35929, 36005, 36025, 36164, 36176, 36213, 36306, 36222						
<b>23. Problem: (use additional Sheets if necessary)</b> There have been several high-priority Order Manager and Spatial Subscription Server NCRs identified with the Synergy III delivery. A detailed list of the problems is included on the next page.						
<b>24. Proposed Solution: (use additional sheets if necessary)</b> Deliver Patch_6A.07_OMS.01 .						
<b>25. Alternate Solution: (use additional sheets if necessary)</b> Leave problems unresolved until next scheduled patch delivery.						
<b>26. Consequences if Change(s) are not approved: (use additional sheets if necessary)</b> 6A.07 will not have fixes for the identified NCRs (including 13 sev2s).						
<b>27. Justification for Emergency (If Block 15 is "Emergency"):</b> This patch must be installed to resolve high-severity NCRs prior to the installation of Synergy III code into OPS mode.						
<b>28. Site(s) Affected:</b> <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
<b>29. Board Comments:</b>			<b>30. Work Assigned To:</b>		<b>31. CCR Closed Date:</b>	
<b>32. EDF/SCDV CCB Chair (Sign/Date):</b> Evelyn N. Nakamura /s/ 12/23/02			<b>Disposition:</b> <span style="border: 1px solid red; padding: 2px;">Approved</span> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
<b>33. M&amp;O CCB Chair (Sign/Date):</b> Pamela Johnson /s/ 12/23/02			<b>Disposition:</b> <span style="border: 1px solid red; padding: 2px;">Approved</span> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
<b>34. ECS CCB Chair (Sign/Date):</b>			<b>Disposition:</b> Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

# ADDITIONAL SHEET

**CCR #:** 02-1113      **Rev:** —      **Originator:** Cherry Kenney

**Telephone:** 301-883-4177      **Office:** 3204D

**Title of Change:** Patch\_6A.07\_OMS.01

Actions

ClearCase Group(CSG):

Please make tar files from the 6A07SYN3A baseline:

Please make one SOL8 tar file with the following packages:

.EcOmDatabase.pkg  
.EcOmGUI.pkg  
.EcOmServer.pkg

Please make one IRIX65 tar file with the following packages:

.EcNb.pkg  
.EcNbDatabase.pkg

Please name these tar files Patch\_6A.07\_OMS.01

NCRs Included:

35926 sev2 Crit 70 Fails - Deadlocks rcvd on OMS startup  
35929 sev2 OM isn't removing Operator Int. & Notif. from database.  
36005 sev2 System should of failed request instead of putting it in Oper Int.  
36025 sev2 OmGetECSOrder, OmPartitionRequest, OmGetCompletedInterventions fix  
36164 sev2 Add Subscr only has 30 chrs for UserString  
36176 sev3 OrderManager connects to Registry server for each email  
36213 sev2 Order manager GUI should not show the e-mail box  
36222 sev2 Updating Subsc to FtpPush yields leading spaces and causes acq to fail  
36303 sev2 Patch 6704 for OMS reports an error for missing sp

Patch/TE Dependencies:

You must have installed Patch\_6A.07\_SYN3\_01A, TE\_6A.07\_SYN3\_02 before installing this patch. You may also install Patch\_6A.07\_DPL.01 before, after or at the same time as this Patch. If you install this patch first you will not need to Patch the SSS database when you install Patch\_6A.07\_DPL.01.

PREINSTALL:

Untar the sun tar files in <staging\_area>/SOL8 directory  
Untar the irix65 tar files in <staging\_area>/IRIX65 directory

```
cd <staging_area>/*/CUSTOM/dbms/  
chmod -R 755 *
```

Take down OMS GUI and OMS Server and ALL SSS Drivers and GUI

INSTALL

Using E.A.S.I. on any SUN install all of SSS and OMS

CONFIGURATON:

There are no new configuration parameters

**DATABASE PATCHES:**

Patch the OMS database with Patch numbers 6701 and 6709 (Database will be at 6201 before you start)

Patch the SSS database with Patch 6220 (Database will be at Patch 6215 if you have installed Patch\_6A.07\_DPL.01; if not, you will apply Patches 6215 and 6220).

**POSTINSTALL:**

Bring up all of OMS and SSS Drivers.