

# ECS Configuration Change Request

|  |                               |   |   |   |  |                             |
|--|-------------------------------|---|---|---|--|-----------------------------|
| <b>1. Originator</b><br>Cherry Kenney  | <b>2. Log Date:</b><br>3/8/02 | <b>3. CCR #:</b><br>02-0201   | <b>4. Rev:</b><br>—   | <b>5. Tel:</b><br>301-883-4177                  | <b>6. Rm #:</b><br>3204D   | <b>7. Dept.</b><br>DEV/SWIT |
| <b>8. CCR Title:</b> Patch_6A.05_BMGT.01 For All DAACs. Provides fixes for One SEV 1 NCR, Five SEV 2 NCRs and One SEV 3 NCR..  |                               |   |   |   |  |                             |
| <b>9. Originator Signature/Date</b><br>Cherry Kenney /s/ 3/8/02  |                               |   | <b>10. Class</b><br>II                                      | <b>11. Type:</b><br>CCR                         | <b>12. Need Date:</b> 08Mar02  |                             |
| <b>13. Office Manager Signature/Date</b><br>Arthur Cohen /s/ 3/8/02  |                               |   | <b>14. Category of Change:</b><br>Initial ECS Baseline Doc. |   | <b>15. Priority:</b> (If "Emergency" fill in Block 27).<br>Emergency |                             |
| <b>16. Documentation/Drawings Impacted:</b>  |                               |   | <b>17. Schedule Impact:</b>                                 | <b>18. CI(s) Affected:</b> OSS                  |  |                             |
| <b>19. Release Affected by this Change:</b><br>6A  |                               | <b>20. Date due to Customer:</b><br>08Mar02   |   | <b>21. Estimated Cost:</b><br>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:<br>ECSed32166 ECSed32873 ECSed33261 ECSed33291 ECSed33366 ECSed33045 ECSed32872  |                               |   |   |   |  |                             |
| <b>23. Problem: (use additional Sheets if necessary)</b><br>SEV 2, ECSed32166, Browse output file names restrict runs to on<br>SEV 3, ECSed32873, Add ELEMENT <MediaParameters> as <ParameterName> as multiple entry.<br>SEV 2, ECSed33261, BMGT does not export all PSAs correctly (6A.04_BMGT.01 and<br>SEV 1, ECSed33291, BMGT: Spatial extent information is incorrect in XML<br>SEV 2, ECSed33366, PSAs limited to 60 characters. (See page 2 for additional NCRs)                                    |                               |   |   |   |  |                             |
| <b>24. Proposed Solution: (use additional sheets if necessary)</b><br>Deliver Patch_ 6A.05_BMGT.01   |                               |   |   |   |  |                             |
| <b>25. Alternate Solution: (use additional sheets if necessary)</b><br>Delay testing; wait until next full system delivery next week   |                               |   |   |   |  |                             |
| <b>26. Consequences if Change(s) are not approved: (use additional sheets if necessary)</b><br>6A.05 will not have the BMGT functionality.   |                               |   |   |   |  |                             |
| <b>27. Justification for Emergency (If Block 15 is "Emergency"):</b><br>Need for DACCs to have BMGT functionality migration to 6A.05 baseline.   |                               |   |   |   |  |                             |
| <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<br><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><br>Randall J. Miller /s/ 3/8/02   |                               | <b>Disposition:</b> <span style="border: 1px solid red; padding: 2px;">Approved</span> App/Com. Disapproved Withdraw Fwd/ESDIS ERB<br>Fwd/ECS |   |   |  |                             |
| <b>33. M&amp;O CCB Chair (Sign/Date):</b><br>Debra Stepp /s/ 3/8/02  |                               | <b>Disposition:</b> <span style="border: 1px solid red; padding: 2px;">Approved</span> App/Com. Disapproved Withdraw Fwd/ESDIS ERB<br>Fwd/ECS |   |   |  |                             |
| <b>34. ECS CCB Chair (Sign/Date):</b>  |                               | <b>Disposition:</b> Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB<br>Fwd/ESDIS   |   |   |  |                             |

# ADDITIONAL SHEET

**CCR #:**                    **Rev:**                    **Originator:** Cherry Kenney

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

**Title of Change:** Patch\_6A.05\_BMGT.01 For All DAACs. Provides fixes for One SEV 1 NCR, Five SEV 2 NCRs and One SEV 3 NCR..

Actions

ClearCase

Please build SGI tarfile from the 6A05 baseline for the following package:

.EcOsBMGT.pkg

Also generate a SUN TAR file for the following package from the 6A05 baseline:

.ESDsSdDatabase.pkg

Please name tarfile Patch\_6A05\_BMGT.01

DAAC INSTALL INSTRUCTIONS INSTALLATION:

1. Get TAR Files from CM distribution.
  
2. UNTAR the files and copy to the staging area using the Setup.ksh file. Be sure to select "Y" when prompted for "Update ECS Assist Common Files" to get the latest version of ECS ASSIST. THIS MUST BE RUN AS ROOT.
  
3. Use E.A.S.I. to perform automated installation of two packages listed above as follows:
  
4. On the xxacsxx machine, patch the SDSRV database as necessary:
  - a. Identify the current version of the SDSRV database. Run DbPatch from the ECS Assist Subsystem Manager (select DBPatch from the Database menu after having selected the mode, subsystem (DSS), and component (EcDsSr) in the GUI). Edit the patch number with 6.2.16 . Two database patches are included in this delivery. They are :

6215/6216 - BMGT SDSRV proc change

DO NOT INSTALL THE OTHER PATCHES.

Additional NCRs from Page 1:

SEV 2 , ECSed33045, BGMT: Format and BrowseGranuleID Tag Values Do Not Match,  
SEV 2, ECSed32872, BMGT fails to generate DisciplineTopicParameters group in collection xml