ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Evan Winston	9 JAN 01	01-0015	—	301.925.0348	2013	DEV/CO

8. CCR Title: Test Executable 5B.06_ESDT.20. FOR GSFC and EDC. Includes MODIS TERRA .001s and .199s; MODIS AQUA.

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 8 Jan 2001
1/8/2001	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 28).
for Tim Ortiz 1/8/2001	Other	Emergency

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected: DSS_ESDT
N/A	N/A	

19. Release Affected by this Change:	20. Date due to Customer:	21. Estimated Cost:
5B		None - Under 100K

22. Source Reference: ☒NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:
ECSed29009, ECSed29007, ECSed28895, ECSed28879
Note: wth ESDTs some NCRs represent partial completions

23. Problem: (use additional Sheets if necessary)
Required before going public.
Please refer to the NCRs for the complete details of the ESDT changes.
Please refer to page 4 for the correspondence between NCR, ESDT, PGE and Site!!!!!

Four EDN 1/9/01

24. Proposed Solution: (use additional sheets if necessary)
Provide the ESDT changes. ~~Two~~ TAR Files,
TAR FILE #55 MODIS TERRA .001s and MODIS TERRA 199s for EDC
TAR FILE #56 MODIS AQUA for EDC
TAR File #57 MODIS TERRA .001s and MODIS TERRA .199s for GSFC
TAR File # 58 MODIS AQUA for GSFC

25. Alternate Solution: (use additional sheets if necessary)
None.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Problems with Public Release or delays in INGEST of data.

27. Justification for Emergency (If Block 15 is "Emergency"):
ESDTs are needed at the DAACs for immediate testing prior to public release of data.

28. Site(s) Affected: ☐EDF ☒PVC ☒VATC ☒EDC ☒GSFC ☐LaRC ☐NSIDC ☒SMC ☐AK ☐JPL ☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): 1/9/01	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date): 1/9/01	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ORIGINAL

ADDITIONAL SHEET

CCR #: 01-0015 **Rev:** — **Originator:** Evan Winston

Telephone: 301.925.0348 **Office:** DEV/CO

Title of Change: Test Executable 5B.06_ESDT.20. FOR GSFC and EDC. Includes MODIS TERRA .001s and .199s; MODIS AQUA.

This Test Executable series [5B.05/6_ESDT.xx) is being delivered as a series of TAR files delivering related ESDTs. Each DAAC will need some of these ESDTs but not all. Review each TAR file for your sites needs and take only the ESDTs that will be required for your needs. The TE will be labled 5B.05_ESDTxx if it is from the 5B.06 baseline and 5B.06_ESDTxx if it is froom the 5B.07 baseline.

Note: Each TAR file listing shows the NCRs addressed and at least the first line description of the NCR. (see below)

This TE can be loaded on top of 5B.03, 5B.04 , and 5B.06 installations.

The previous TEs for ESDTs [5B.05/6_ESDT.01 and .02 and .03 and .04 and .05 and .06 ,ect.] are still valid.
Except 5B.06_ESDT.08 is obsolete.
Any ESDTs required by a DAAC should be taken from ESDT.01 first and then take any ESTDs needed from 5B.05/6_ESDT.02 and so on. Updates and installs should follow this same pattern.

ACTIONS: 4 [illegible] 1/08/01
CM:
Please Build ~~two~~ SUN TAR File for the merged ESDT files from current 5B baseline as listed below and provide as Test Executable 5B.06_ESDT.20. Provide the Tar files to the SMC.

TAR File # 55 MODIS TERRA .001s & TERRA .199s for EDC
CHANGEs: Changed long names and more (see details below).

NCR/CAPA(s):
28879
Files:

/ecs/formal/ESDT/Mo/DsESDTMoMOD12C1.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD12C2.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD13C2.001.desc

/ecs/formal/ESDT/Mo/DsESDTMoMOD12C1.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD12C2.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD13C2.199.desc

NOTE:
These changes involve LongName changes, so re-export the Valids.
DsESDTMoMODSQA.001.desc has to be re-Installed because some keyowrds were deleted;
plus all the version 199 ESDTs are new and have to be Installed.
All the rest can be Updated with the Update ESDT command

TAR FILE #56 MODIS AQUA FOR EDC

/ecs/formal/ESDT/Mo1/DsESDTMoMYD12C1.001.desc
/ecs/formal/ESDT/Mo1/DsESDTMoMYD12C2.001.desc
/ecs/formal/ESDT/Mo1/DsESDTMoMYD13C2.001.desc

NOTE:
These changes involve LongName changes, so re-export the Valids.
.DsESDTMoMYDSQA.001.desc has to be re-Installed because some keyowrds were deleted

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All the rest can be Updated with the Update ESDT command

TAR File # 57 MODIS TERRA .001s & TERRA .199s for GSFC
CHANGEs: Changed long names and more (see details below).

NCR/CAPA(s):
NCRs: 29009, 29007 and 28895 Files:

/ecs/formal/ESDT/Mo/DsESDTMoMOD27HV.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD27Y.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMODOQA.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMODSQA.001.desc

/ecs/formal/ESDT/Mo/DsESDTMoMOD27HV.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD27Y.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMODOQA.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMODSQA.199.desc

NOTE:
These changes involve LongName changes, so re-export the Valids.
DsESDTMoMODSQA.001.desc has to be re-Installed because some keyowrds were deleted;
plus all the version 199 ESDTs are new and have to be Installed.
All the rest can be Updated with the Update ESDT command

TAR FILE #58 MODIS AQUA for GSFC

NCRs: 29009, 29007 and 28895

/ecs/formal/ESDT/Mo1/DsESDTMoMYD27HV.001.desc
/ecs/formal/ESDT/Mo1/DsESDTMoMYD27Y.001.desc
/ecs/formal/ESDT/Mo1/DsESDTMoMYDOQA.001.desc
/ecs/formal/ESDT/Mo1/DsESDTMoMYDSQA.001.desc

NOTE:
These changes involve LongName changes, so re-export the Valids.
.DsESDTMoMYDSQA.001.desc has to be re-Installed because some keyowrds were deleted
All the rest can be Updated with the Update ESDT command

DAAC Install Instructions :

1. Identify the proper Test Executable files
   Get Files listed above from SMC distribution;
2. UnTAR the files to a staging area.
3. Use the 'cp' from the command line to copy the ESDT files, storing these files inaccordance with local DAAC procedures (dir. where ESDT files are held usually: lib/ess), store in mode by mode, using the same ownerships and permission levels as existing ESDT files..
4. Follow any special NOTEs listed with the TAR file(s) above and, Then install the ESDTs as needed:
To install/update the ESDTs use the Science Data Server GUI.
5. Remember that for an initial install of an ESDT (NOT FOR UPDATES), an insert for each ESDT should be done through the Stmgt GUI. It is NOT recommended that these entries be made via an isql insert.!!!One ESDT per GUI entry.

ORIGINAL

DETAILS OF CHANGES:

What changes and NCRs go with what ESDTs

NCR
ESDT DAAC DAAC
PGEs Impacted
(submitter)
need (If SIPS, list SIPS)

date

Terra:
28879 (mmorahan) DsESDTMoMOD12C1.001.desc EDC 12/20/2000
PGE42 MODIS SIPS
28879 (mmorahan) DsESDTMoMOD12C1.199.desc EDC 12/20/2000
PGE42 MODIS SIPS
28879 (mmorahan) DsESDTMoMOD12C2.001.desc EDC 12/20/2000
PGE42 MODIS SIPS
28879 (mmorahan) DsESDTMoMOD12C2.199.desc EDC 12/20/2000
PGE42 MODIS SIPS
28879 (mmorahan) DsESDTMoMOD13C2.001.desc EDC 12/20/2000
PGE27 MODIS SIPS
28879 (mmorahan) DsESDTMoMOD13C2.199.desc EDC 12/20/2000
PGE27 MODIS SIPS

29009 (mmorahan) DsESDTMoMOD27HV.001.desc GSFC 12/20/2000
PGE52 MODIS SIPS
29009 (mmorahan) DsESDTMoMOD27HV.199.desc GSFC 12/20/2000
PGE52 MODIS SIPS

29007 (mmorahan) DsESDTMoMOD27Y.001.desc GSFC 12/20/2000
PGE51 MODIS SIPS
29007 (mmorahan) DsESDTMoMOD27Y.199.desc GSFC 12/20/2000
PGE51 MODIS SIPS

28895 (mmorahan) DsESDTMoMODOQA.001.desc GSFC 12/20/2000
PGE20 MODIS SIPS
28895 (mmorahan) DsESDTMoMODOQA.199.desc GSFC 12/20/2000
PGE20 MODIS SIPS
28895 (mmorahan) DsESDTMoMODSQA.001.desc GSFC 12/20/2000
PGE20 MODIS SIPS
28895 (mmorahan) DsESDTMoMODSQA.199.desc GSFC 12/20/2000
PGE20 MODIS SIPS

Aqua:
28879 (mmorahan) DsESDTMoMYD12C1.001.desc EDC 12/20/2000
PGE42 MODIS SIPS
28879 (mmorahan) DsESDTMoMYD12C2.001.desc EDC 12/20/2000
PGE42 MODIS SIPS
28879 (mmorahan) DsESDTMoMYD13C2.001.desc EDC 12/20/2000
PGE27 MODIS SIPS

29009 (mmorahan) DsESDTMoMYD27HV.001.desc GSFC 12/20/2000
PGE52 MODIS SIPS

29007 (mmorahan) DsESDTMoMYD27Y.001.desc GSFC
12/20/2000 PGE51 MODIS SIPS

28895 (mmorahan) DsESDTMoMYDOQA.001.desc GSFC 12/20/2000
PGE20 MODIS SIPS
28895 (mmorahan) DsESDTMoMYDSQA.001.desc GSFC 12/20/2000

ORIGINAL

DETAILED SUMMARY OF CHANGES::
Summary of all NCR fixes:
Changes:
DsESDTMoMOD12C1.001.desc, DsESDTMoMOD12C2.001.desc

```
/*****************************************************************/
/* ESD 72-138          2000/12/12        ECSed28879      */
/* Changed LongName at Collection and Archive levels              */
/* Added LongName to ARCHIVEDMETADATA                             */
/* Added DESCRrevision and ProductionHistory to ARCHIVEDMETADATA   */
/* Changed StreetAddress from "NASA/EDC Code 922" to              */
/*   "NASA/GSFC Code 922"                                         */
/* Changed HoursofService value from 8am to 5pm to 8am to 4pm.     */
/* Changed TelephoneNumber for FAX from 605-594-6589 to 605-594-6963*/
/* Added PROCESSVERSION PSA to collection and inventory levels     */
/* Changed TelephoneNumber from "301-286-7608" to "301-614-5515"   */
/* Added 'Value = "Not Investigated"' to ScienceQualityFlag at     */
/* Inventory level                                                 */
/*****************************************************************/
```

DsESDTMoMOD13C2.001.desc

```
/*****************************************************************/
/* ESD 72-138          2000/12/12        ECSed28879      */
/* Changed LongName and CollectionDescription at Collection level  */
/* Added LongName to ARCHIVEDMETADATA                             */
/* Added DESCRrevision and ProductionHistory to ARCHIVEDMETADATA   */
/* Changed StreetAddress from "NASA/EDC Code 922" to              */
/*   "NASA/GSFC Code 922"                                         */
/* Changed HoursofService value from 8am to 5pm to 8am to 4pm.     */
/* Changed TelephoneNumber for FAX from 605-594-6589 to 605-594-6963*/
/* Fixed ContactOrganizationContainer Class problem.              */
/* Added DISCIPLINETOPICPARAMETERS:                               */
/* Earth Science &lt; Biosphere &lt; Vegetation &lt; Vegetation Index      */
/* Added PROCESSVERSION PSA to collection and inventory levels     */
/* Changed TelephoneNumber from "301-286-7608" to "301-614-5515"   */
/* Added 'Value = "Not Investigated"' to ScienceQualityFlag at     */
/* Inventory level                                                 */
/*****************************************************************/
```

DsESDTMoMOD27HV.001.desc

```
/*****************************************************************/
/*                    2000/11/16        ECSed29009      */
/*                                ESD 72-144      */
/* Changed the LongName to "MODIS/Terra Ocean Annual Empirical     */
/* Productivity 8-Day L4 Global 4km ISEAG" from "MOD27 L3 Annual   */
/* Linear Productivity".                                           */
/* Changed the CollectionDescription to " MODIS Level 4 Ocean Annual */
/* Empirical, High Variance Linear Productivity, Chlorophyll Product,*/
/* updated every 8 days, global 4.65 km gridded ISEAG product."    */
/* from "MOD27 L3 Annual Linear Productivity".                     */
/* Added "Terra"  to the Platform group .                          */
/* Hard-coded "Terra","MODIS", and "VNIR" for the Platform,Instrument*/
/* and sensor values in the AssociatedPlatformInstrumentSensor group */
/* at the Inventory level.                                         */
/* Initialized the ScienceQualityFlag to "Not Investigated".       */
/* Initialized the ScienceQualityFlagExplanation.                  */
/* Added the LongName = "MODIS/Terra Ocean Annual Empirical        */
/* Productivity 8-Day L4 Global 4km ISEAG" to the Archived Metadata */
/* Updated the DESCRrevision  from "1.0" to "1.1"                  */
```

DsESDTMoMOD27Y.001.desc

```
/*****************************************************************/
```

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```
/*                    2000/11/17        ECSed29007   */
/*                                ESD 72-142   */
/* Changed the LongName to "MODIS/Terra Ocean Annual Productivity*/
/* Indices Yearly L4 Global 4km ISEAG" from "MOD27 L3 Annual   */
/* Productivity Indices".                                      */
/* Changed the CollectionDecscription to be the same as the    */
/* LongName above.                                             */
/* Changed the ProcessingLevelID from 3 to 4.                  */
/* Added "Terra"  to the Platform group.                       */
/* Hard-coded "Terra","MODIS", and "VNIR" for the platform,    */
/* instrument and sensor values in the Associated Platform     */
/* Instrument sensor group at the inventory level.             */
/* Initialize the ScienceQualityFlag to "Not Investigated".    */
/* Initialized the ScienceQualityFlagExplanation so that it    */
/* read "See http://modis-ocean.gsfc.nasa.gov/qa/knownprobs.html*/
/* for more details on MODIS Ocean data quality."              */
/* Added LongName object to ArchivedMetadata.                  */
/* Updated the DESCRrevision from "1.0" to "1.1"               */
/*****************************************************************/
 DsESDTMoMODOQA.001.desc
/*****************************************************************/
/*                    2000/11/22        ECSed28895   */
/*                                ESD 72-123   */
/*Changed the LongName to "MODIS/Terra Interim Composite Ocean  */
/*Color QC Products Daily L3 Global 4km ISEAG" from             */
/*"MODIS, Level 3 binned, Interim Daily Composite, Ocean Color  */
/* QC Products"                                                 */
/*Added the following GCMD ECSDisciplineTopicParameter keywords:*/
/*Earth Science &gt; Oceans &gt; Ocean Optics &gt; Radiance &gt;          */
/*Glint radiance                                                */
/*Earth Science &gt; Oceans &gt; Ocean Optics &gt; Radiance &gt; Rayleigh   */
/*radiance                                                      */
/*Earth Science &gt; Oceans &gt; Ocean Optics &gt; Radiance &gt; Whitecap   */
/*radiance                                                      */
/*Earth Science &gt; Oceans &gt; Ocean Optics &gt; Reflectance          */
/*Added "Terra" to the Platform group.                          */
/*Changed the following Inventory metadata to reflect the       */
/*Collection Level  SensorShortName VNIR and InstrumentShortname*/
/*values and set AssociatedPlatformShortName to "Terra".        */
/*Initialized the ScienceQualityFlag to "Not Investigated".     */
/*Initialized the ScienceQualityFlagExplanation to reflect      */
/*See                                                           */
/*http://modis-ocean.gsfc.nasa.gov/qa/knownprobs.html for more  */
/*details on MODIS Ocean data quality."                         */
/* Added LongName "MODIS/Terra Interim Composite Ocean Color QC */
/* Products Daily L3 Global 4km ISEAG" to the Archived Metadata */
/* Changed the DESCRrevision  from "1.0" to "1.1"               */
/*****************************************************************/


DsESDTMoMODSQA.001.desc
/*****************************************************************/
/*                    2000/11/22        ECSed28895   */
/*                                ESD 72-123   */
/*Changed the LongName to "MODIS/Terra Interim Sea Surface      */
/*Temperature QC Product Daily L3 Global 4km ISEAG" from        */
/*"MODIS, Level 3 binned, Interim Daily Composite, Sea Surface  */
/*Temp. QC Products"                                            */
/*Deleted the following GCMD ECSDisciplineTopicParameter keywords*/
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
/*Brightness Temperature                                        */
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
/*Infrared Radiance                                             */
/*Added the following GCMD ECSDisciplineTopicParameter keywords: */
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
```

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```
/*Brightness Temperature &gt; Daytime Brightness Temperature from   */
/*Mid-IR Bands                                                     */
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
/*Brightness Temperature &gt; Nighttime Brightness Temperature from */
/*Mid-IR Bands                                                     */
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
/*Brightness Temperature &gt; Daytime Brightness Temperature from   */
/*Thermal Bands                                                    */
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
/* Brightness Temperature &gt; Nighttime Brightness Temperature from*/
/* Thermal Bands                                                   */
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
/*Infrared Radiance &gt; Daytime Infrared Radiance from Mid-IR Bands*/
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
/*Infrared Radiance &gt; Nighttime Infrared Radiance from Mid-IR    */
/*Bands                                                            */
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
/*Infrared Radiance&gt; Daytime Infrared Radiance from Thermal Bands*/
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
/*Infrared Radiance &gt; Nighttime Infrared Radiance from Thermal   */
/*Bands                                                            */
/*Added "Terra" to the Platform group.                             */
/*Changed the following Inventory metadata to reflect the          */
/*Collection Level SensorShortName "TIR" and InstrumentShortname */
/*values and set AssociatedPlatformShortName to "Terra".           */
/*Initialized the ScienceQualityFlag to "Not Investigated".        */
/*Initialized the ScienceQualityFlagExplanation to reflect         */
/*See                                                              */
/*http://modis-ocean.gsfc.nasa.gov/qa/knownprobs.html for more   */
/*details on MODIS Ocean data quality.*                            */
/* Added LongName "MODIS/Terra Interim Sea Surface Temperature QC"/
/* Product Daily L3 Global 4km ISEAG" to the Archived Metadata   */
/* Changed the DESCRrevision  from "1.0" to "1.1"                 */
/*****************************************************************/
DsESDTMoMYD12C1.001.desc, DsESDTMoMYD12C2.001.desc
/*****************************************************************/
/* ESD 72-138          2000/12/12        ECSed28879       */
/* Changed LongName at Collection and Archive levels              */
/* Added LongName to ARCHIVEDMETADATA                             */
/* Added DESCRrevision and ProductionHistory to ARCHIVEDMETADATA   */
/* Changed StreetAddress from "NASA/EDC Code 922" to              */
/*   "NASA/GSFC Code 922"                                         */
/* Changed HoursofService value from 8am to 5pm to 8am to 4pm.     */
/* Changed TelephoneNumber for FAX from 605-594-6589 to 605-594-6963*/
/* Added PROCESSVERSION PSA to collection and inventory levels     */
/* Changed TelephoneNumber from "301-286-7608" to "301-614-5515"   */
/* Added 'Value = "Not Investigated"' to ScienceQualityFlag at     */
/* Inventory level                                                */
/*****************************************************************/

DsESDTMoMYD13C2.001.desc
/*****************************************************************/
/* ESD 72-138          2000/12/12        ECSed28879       */
/* Changed LongName and CollectionDescription at Collection level  */
/* Added LongName to ARCHIVEDMETADATA                             */
/* Added DESCRrevision and ProductionHistory to ARCHIVEDMETADATA   */
/* Changed StreetAddress from "NASA/EDC Code 922" to              */
/*   "NASA/GSFC Code 922"                                         */
/* Changed HoursofService value from 8am to 5pm to 8am to 4pm.     */
/* Changed TelephoneNumber for FAX from 605-594-6589 to 605-594-6963*/
/* Fixed ContactOrganizationContainer Class problem.              */
/* Added DISCIPLINETOPICPARAMETERS:                               */
/* Earth Science &lt; Biosphere &lt; Vegetation &lt; Vegetation Index     */
/* Added PROCESSVERSION PSA to collection and inventory levels     */
/* Changed TelephoneNumber from "301-286-7608" to "301-614-5515"   */
```

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```
/* Added "Value = "Not Investigated"" to ScienceQualityFlag at      */
/* Inventory level                                                  */
/*******************************************************************/

DsESDTMoMYD27HV.001.desc
/*******************************************************************/
/*                    2000/11/16        ECSed29009        */
/*                                  ESD 72-144        */
/* Changed the LongName to "MODIS/Aqua Ocean Annual Empirical       */
/* Productivity 8-Day L4 Global 4km ISEAG" from "MOD27 L3 Annual    */
/* Linear Productivity".                                            */
/* Changed the CollectionDecscription to "MODIS Level 4 Ocean Annual */
/* Empirical, High Variance Linear Productivity, Chlorophyll Product,*/
/* updated every 8 days, global 4.65 km gridded ISEAG product."     */

/* from "MOD27 L3 Annual Linear Productivity".                      */
/* Hard-coded "Aqua","MODIS", and "VNIR" for the Platform, Instrument*/
/* and sensor values in the AssociatedPlatformInstrumentSensor group */
/* at the Inventory level.                                          */
/* Initialized the ScienceQualityFlag to "Not Investigated".        */
/* Initialized the ScienceQualityFlagExplanation.                   */
/* Added the LongName = "MODIS/Aqua Ocean Annual Empirical          */
/* Productivity 8-Day L4 Global 4km ISEAG." to the Archived Metadata */
/* Updated the DESCRrevision from "1.0" to "1.1"                    */
/*******************************************************************/

DsESDTMoMYD27Y.001.desc
/*******************************************************************/
/*                    2000/11/17        ECSed29007        */
/*                                  ESD 72-142        */
/* Change the LongName to "MODIS/Aqua Ocean Annual Productivity     */
/* Indices Yearly L4 Global 4km ISEAG" from "MOD27 L3 Annual        */
/* Productivity Indices".                                           */
/* Changed the CollectionDecscription to be the same as the         */
/* LongName above.                                                  */
/* Changed the ProcessingLevelID from 3 to 4.                       */
/* Hard-coded "Aqua","MODIS",and "VNIR" for the platform, instrument*/
/* and sensor values in the AssociatedPlatformInstrumentSensor group*/
/* at the Inventory level.                                          */
/* Initialized the ScienceQualityFlag to "Not Investigated".        */
/* Initialized the ScienceQualityFlagExplanation so that it reads   */
/* "See http://modis-ocean.gsfc.nasa.gov/qa/knownprobs.htm for more */
/* details on MODIS Ocean data quality."                            */
/* Added LongName object to ArchivedMetadata.                       */
/* Updated the DESCRrevision from "1.0" to "1.1"                    */
/*******************************************************************/
 DsESDTMoMYDOQA.001.desc
/*******************************************************************/
/*                    2000/11/22        ECSed28895    */
/*                                  ESD 72-123    */
/*Changed the LongName to "MODIS/Aqua Interim Composite Ocean   */
/*Color QC Products Daily L3 Global 4km ISEAG" from             */
/*"MODIS, Level 3 binned, Interim Daily Composite, Ocean Color  */
/* QC Products"                                                 */
/*Added the following GCMD ECSDisciplineTopicParameter keywords:*/
/*Earth Science &gt; Oceans &gt; Ocean Optics &gt; Radiance &gt;          */
/*Glint radiance                                                */
/*Earth Science &gt; Oceans &gt; Ocean Optics &gt; Radiance &gt; Rayleigh   */
/*radiance                                                      */
/*Earth Science &gt; Oceans &gt; Ocean Optics &gt; Radiance &gt; Whitecap   */
/*radiance                                                      */
/*Earth Science &gt; Oceans &gt; Ocean Optics &gt; Reflectance          */
/*Added "Aqua" to the Platform group.                           */
/*Changed the following Inventory metadata to reflect the       */
/*Collection Level  SensorShortName VNIR and InstrumentShortname*/
```

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```
/*values and set AssociatedPlatformShortName to "Aqua".        */
/*Initialized the ScienceQualityFlag to "Not Investigated".    */
/*Initialized the ScienceQualityFlagExplanation to reflect     */
/*See                                                          */
/*http://modis-ocean.gsfc.nasa.gov/qa/knownprobs.html for more  */
/*details on MODIS Ocean data quality."                        */
/* Added LongName "MODIS/Aqua Interim Composite Ocean Color QC  */
/* Products Daily L3 Global 4km ISEAG" to the Archived Metadata */
/* Changed the DESCRrevision  from "1.0" to "1.1"              */
/*****************************************************************/

DsESDTMoMYDSQA.001.desc
/*****************************************************************/
/*                    2000/11/22        ECSed28895    */
/*                                  ESD 72-123    */
/*Changed the LongName to "MODIS/Aqua Interim Sea Surface       */
/*Temperature QC Product Daily L3 Global 4km ISEAG" from        */
/*"MODIS, Level 3 binned, Interim Daily Composite, Sea Surface   */
/*Temp. QC Products"                                            */
/*Deleted the following GCMD ECSDisciplineTopicParameter keywords*/
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
/*Brightness Temperature                                        */
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
/*Infrared Radiance                                             */
/*Added the following GCMD ECSDisciplineTopicParameter keywords: */
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
/*Brightness Temperature &gt; Daytime Brightness Temperature from   */
/*Mid-IR Bands                                                  */
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
/*Brightness Temperature &gt; Nighttime Brightness Temperature from */
/*Mid-IR Bands                                                  */
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
/*Brightness Temperature &gt; Daytime Brightness Temperature from   */
/*Thermal Bands                                                 */
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
/* Brightness Temperature &gt; Nighttime Brightness Temperature from*/
/* Thermal Bands                                                */
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
/*Infrared Radiance &gt; Daytime Infrared Radiance from Mid-IR Bands*/
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
/*Infrared Radiance &gt; Nighttime Infrared Radiance from Mid-IR    */
/*Bands                                                         */
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
/*Infrared Radiance&gt; Daytime Infrared Radiance from Thermal Bands*/
/*Earth Science &gt; Radiance or Imagery &gt; Infrared Wavelengths &gt;   */
/*Infrared Radiance &gt; Nighttime Infrared Radiance from Thermal   */
/*Bands                                                         */
/*Added "Aquaa" to the Platform group.                          */
/*Changed the following Inventory metadata to reflect the       */
/*Collection Level SensorShortName "TIR" and InstrumentShortname */
/*values and set AssociatedPlatformShortName to "Aqua".         */
/*Initialized the ScienceQualityFlag to "Not Investigated".     */
/*Initialized the ScienceQualityFlagExplanation to reflect      */
/*See                                                           */
/*http://modis-ocean.gsfc.nasa.gov/qa/knownprobs.html for more   */
/*details on MODIS Ocean data quality."                         */
/* Added LongName "MODIS/Aqua Interim Sea Surface Temperature QC */
/* Product Daily L3 Global 4km ISEAG" to the Archived Metadata   */
/* Changed the DESCRrevision  from "1.0" to "1.1"               */
/*****************************************************************/
```

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