ECS Configuration Change Request

CCR No. 98-1200	**Logged Date** 02-11-98	**Rev.** -	**Request Type** CCR
Priority Routine ☒ Urgent ☒ Emergency ☐		**Affected Release** 2.0	**Change Class** II

Title (description)
Maintenance upgrade of IDL

Documents Affected	**Source Nos** (RID, NCR, Action Item, GSFC CCR, etc.) **or Tech Reference**
910-TDA-003 Rev 03	NCR 10181

RTM Change ☐ **Start New Baseline** ☐

Problem
The current version of IDL in the ECS COTS Software Version Baseline has known problems (see NCR 10181 for details). These problems are fixed in later versions of the software. The GSFC DAAC has verified that the problems do not occur in the upgrade version they obtained.

Proposed Solution
Change the ECS COTS Software Version Baseline to update the version of IDL from 4.0 to 4.0.1 with patch 4.0.1b.

Install IDL version 4.0.1 and patch 4.0.1b on SSI&T machines: calahans (Mini-DAAC), t1ais01 (VATC), t1ais03 (VATC), g0ais01 (GSFC), e0ais03 (EDC), n0ais01 (NSIDC), l0ais01 (LaRc).

Install IDL version 4.0.1 and patch 4.0.1b on science processor machines: Lasher (Mini-DAAC), t1spg01 (VATC), g0spg01 (GDAAC), e0spg05 (EDC), n0spg03 (NSIDC), l0spg01 (LaRC).

GSFC DAAC currently has IDL version 4.0.1 and patch 4.0.1b and has verified the problems are not in this version. (see NCR for details)

Impact Analysis:

Organizations Affected:					
	BOO ☐	Contracts ☐	ECS Chief Eng ☐	FOS ☐	M&O ☐
Procurement ☐	QO ☐	Rel. Dev ☒	Rel. A ☐	Rel. C ☐	SCDO Arch. ☐
Science Off ☐	Security ☐	Subcontrct ☐	Sys. Eng ☐	Sys Verf Acpt ☐	

Cost:	None ☐	Small ☒ (Not exceeding $100,000)	Medium ☐ ($100,000 to $500,000)	Large ☐ (Over $500,000)

Need by date: 2/27/98

Schedule: None ☒ Other

Additional LOC _____ Man-Months 1 week

Materials

Originator Michelle D. Johnson — Signature: Michelle D. Johnson — Date: 2-11-98

c/o Ed Larson

Office CO — Office Manager — Signature: [illegible] — Date: 2/17/98

Disposition Approved ☒ Approved w/Comment ☐ Forward ☐ Disapproved ☐

Comments:

CCB Chairperson Terry Fisher — Signature: [illegible] — Date: 2/18/98

ORIGINAL

cm/ct