ECS Configuration Change Request

CCR No. 98-0134	Logged Date 2/ /98	Rev. —	Request Type CCR
Priority Routine ☐ Urgent ☐ Emergency ☒		Affected Release	Change Class II

Title DAAC Disk & RAID Partitioning Diagram Mods I

Documents Affected

DIP Disk & RAID Partitioning Diagram (G0DIS01) 922-TDG-006 Rev. 00
DIP Disk & RAID Partitioning Diagram (G0DIS02) 922-TDG-019 Rev. 00

DRP Disk & RAID Partitioning Diagram
(E0DRG01 & E0DRG02 & E0DRG05 (secondary)) 922-TDE-007 Rev. 00

Source Nos (RID, NCR, Action Item, GSFC CCR, etc.) **or Tech Reference**

CCRs 97-1483
97-1491
97-1536

☐ **Start New Baseline** ☐

Problem

There are not enough 4 gb disks to support the DIP Server disk configuration designs 922-TDG-006 and 922-TDG-019.

DRP disk configuration 922-TDE-007 is specified for 4 way controller striping.

Proposed Solution

Remove the 4 gb hot spare disk specification from 922-TDG-006 and 922-TDG-019.

Modify DRP disk configuration 922-TDE-007 for 8 way controller striping .

To be completed by HTSC/EDS Need Date: 2/4/98

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)

Schedule: None ☐ Other

Additional LOC _____ Man-Months _____

Materials

Originator G. Mellis — Signature: G. Mellis — Date: 1/28/98

Office SED H/W — Office Manager — Signature: Robert N. Miller — Date: 1/28/98

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

Comments:

CCB Chairperson — Signature: T W Fisher — Date: 2/4/98

ORIGINAL