ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Off:	7. Org.
Rajesh Dharia	12/10/98	98-1271	-	X0498	3204E	DEV

8. Title of Change: Evaluate IDL 5.2 on PDPS1 machine in EDF

9. Originator Signature	10. Date:	11. Class	12. Type:	13. Need Date:
Rajesh Dharia	12/10/98	IN	CCR	12/14/98

14. Office Manager Signature	15. Date:	16. Date CCB Decision Needed:	17. Category of Change:	18. Priority:
[signature]	12:10:98	12/11/98	EDF	Urgent

19. Documentation/Drawings Impacted:	20. Schedule Impact:	21. CI(s) Affected:
N/A	high	

22. Release Affected:	23. Date due to Customer:	24. Impl. Date:	25. Effectivity of Change:	26. Est. Cost
Drop 5A		12/14/98	12/15/98	None

27. Source Reference: ☒NCR (attach) ☐Action Item ☐ GSFC CCR ☐Tech Ref. ☒Other:
IDL 5.2 as part of the COTS upgrade for improved functionality and also desired by the DAACs ECSed 14988

28. Description of Change: (use additional Sheets if necessary)
The current baseline version of IDL (Interactive Data Language) on PDPS1 machine in the EDF is 5.0.2 . As part of the COTS upgrade for improved funactionality and also desired by DAACs, we would like to evaluate IDL 5.2 on PDPS1. PDPS is the only subsystem using IDL , so the PDPS1 is the only machine that needs to be updated.

29. Proposed Solution: (use additional sheets if necessary)
Install IDL 5.2 on PDPS1 in /usr/local/rsi (it will have its own directory) in EDF for PDPS subsystem to evaluate upgraded version. Evaluation form and test plans are submitted with this CCR. Contact Michael Mauthe (x1160) for installation related questions, also notify him when work is completed.

30. Alternate Solution: (use additional sheets if necessary)
N/A

31. Consequences if Change(s) are not approved: (use additional sheets if necessary)
IDL 5.2 may not make it to EDC DAAC COTS upgrade open window (18 December to January 4)

32. Does Change Affect Any of the following (Please Explain on additional sheet):
☐Maintenance Training ☒Performance ☐Operation Training ☐Safety ☐Service ☐Support ☐Test
☐Baseline (XRP) ☐Y2K Compliance

33. Organization(s) Affected: ☐CM ☐Clearcase SG ☐Contracts ☐Chief Eng ☐FOS ☐M&O
☐QO ☒ Rel Dev ☐Procurement ☒RTSC ☐Sci. Data Eng ☐Security
☐Sys. Dev. ☐Sys. Eng. ☐Sys Verf Acpt ☐Other

34. Site(s) Affected: ☒EDF ☐Mini-DAAC ☐VATC ☐EDC ☐GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐Other

35. Board Comments: Need to Confirm license requirements. So we don't lose access to IDL 5.0.2. during The test.

36. Work Assigned To: RTSC

37. Release Authorized (For CM Use Only): ☐Yes ☐ No

38. CM Verified/Signature and Date

39. EDF/REL2 CCB Chair (Sign/Date): [signature] 12/11/98

40. Disposition: ☐App ☒Ap/C ☐DisApproved ☐Withdraw ☐Fwd/ECS ☐Fwd/ESDIS

41. ESDIS ERB Concurrence:

42. ECS CCB Chair (Sign/Date):

43. Disposition: App ☐ A/C ☐ DisApproved ☐ Withdraw ☐

44. CCR Closed Date:

ORIGINAL