

IPC Project Initiation Form

Project Initiation Notification Number			
Date	2000-2-17		
Developing Subcommittee/ Task Group	Open Source Software Task Group (2-14c) Data Transfer Solutions Subcommittee (2-14)		
Document/Project Title	IPC-2511-1 Application Programming Interface (API) for IPC-2511A		
	<input checked="" type="checkbox"/> New Project	<input type="checkbox"/> Change of Scope	
Scope, Summary or Abstract of Document/Project	This standard specifies the Application Programming Interface (API) definition. This includes a predefined set of functions as well as a reference implementation. The API is based on the released version of the GenCAM standard and uses BNF as its basic code foundation. The get-and-set functions relate to fabrication, assembly, test, and fixture development.		
Purpose of Document/Project	<input checked="" type="checkbox"/> Develop a new IPC Standard/Guideline	<input type="checkbox"/> Discontinue a project/Dissolve Group	
	<input type="checkbox"/> Revise an existing IPC Standard/Guideline	<input type="checkbox"/> Withdraw existing Standard/Guideline	
	<input type="checkbox"/> Reaffirm an existing Standard/Guideline	<input type="checkbox"/> Develop other program (define)	
Committee Chair			
	Name/Company	Michael McLay, NIST / Harry Parkinson, Parkinson Associates	
Subcommittee/ Task Group Leader			
	Name	David Martin	
	Company	Intel Corporation	
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IPC Staff Liaison	Name	Dieter W. Bergman	
IPC MISSION STATEMENT			
<p>The IPC is a United States based trade association dedicated to furthering the competitive excellence and financial success of its members worldwide who are participants in the electronic interconnect industry.</p> <p>In pursuit of these objectives, the IPC will devote resources to management improvement and technology enhancement programs, the creation of relevant standards, protection of the environment and pertinent government relations.</p> <p>The IPC encourages the active participants of all its Regular, Allied and Associate Members in these activities and commits to full cooperation with all related national and international organizations.</p>			
Does this project fit within the IPC mission statement?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No – Explain importance:	
Committed List of Volunteers			
	Name	Company	
	Chris Woodward	Siemens E & A	
	Harry Parkinson	Compaq	
	Michael McLay	NIST	
	Allan Fraser	GenRad	
	David Wedeking	GenRad	
	Bob Neal	Agilent Technologies	
	Doug Helbling	Cadence	

Milestones	Milestone	Date
	1. Basic Table of Contents	10/2000
	2. First Committee draft	05/2001
	3. Final Committee draft	08/2001
	4. Proposal for circulation	10/2001
	5. Interim final draft for circulation	03/2002
	6. Print and release	06/2002
	7.	
Resources Required (Manpower approval/staff signoff required prior to TAEC approval.)		2 man months
TO BE COMPLETED BY IPC STAFF		
IPC Document Number Assigned	IPC-2511-1	
Date Manpower Requirements Approved		
Date Submitted to TAEC		
Date Approved by TAEC		
Priority Ranking by TAEC		