_ AS	PC SSOCIATION CONNECTING ECTRONICS INDUSTRIES®	Material © Copyright 2005. both international a	IPC, Bannocki	burn, Illinois. A	All rights reserve	i <b>-</b> 10	level p	arts, the	declaratio	n encom	npasses all low	er level materials	for which	the manufacturer has lete this declaration.
IPC-1752-2 v10 IPC Web Site for Information on IPC-17 http://www.ipc.org/IPC-175x				°C-1752 Standard			n Type *	Declaration Class *						
Su	pplier Information													
Cor	npany Name *	Company	Unique ID	L	Jnique ID Au	thority	Respo	nse Date	<b>*</b>	F	Response Doc	ument ID		
Con	tact Name	Title - Cor	ntact	F	Phone - Conta	act	Email	- Contact						
Aut	horized Representati	ve * Title - Rep	presentative	P	Phone - Repr	resentative *	Email	- Repres	entative	*	Supplier Comm	nents or URL for	Additional I	nformation
	Requester Item Numbe	Mfr Item Ni	ımber	N	Afr Item Name		Effectiv	e Date	Version	Manufa	cturing Site	Weight	UOM	Unit Type
	Alternate Recommend	ation							Alternate	Item Cor	mments			
Ма	nufacturing Proces	ss Informatio	n											
											Max Time a	t Peak Temperatur	е	
										С		second	ds	

Manufacturing Information section intentionally omitted.

Save the fields in this form to a file	Import fields from a file into this form	Clear all of the fields on this form		
RoHS Material C	composition Declaration		Legal Definition	Туре
	HS Definition: Quantity limit of 0.1% by mass (1000 PPM) in homogene ybrominated Diphenyl Ethers (PBDE) and quantity limit of 0.01% by mas	` ', ', ', ', ', ', ', ', ', ', ', ', ',		prominated Biphenyls (PBB),
-				
			Complian Assembles	
RoHS Declaration		and account for defined DallC anameticae than		nonness in the Della Designation
•	eciared item does not contain RoHS restricted substances per the definition about swill appear below. Check all applicable exemptions.	Supplier Acceptance er the definition above except for defined RoHS exemptions, then select the corresponding response in the RoHS Declaration  8. Cadmium and its compounds in electrical contacts and cadmium plating except for applications		
1. Mercury in compac	t fluorescent lamps not exceeding 5 mg per lamp.	8. Cadmium and its compounds in electrical conbanned under Directive 91/338/EEC amending marketing and use of certain dangerous substar	Directive 76/769/EEC rela	ating to restrictions on the
2a. Mercury in straigh	t fluorescent lamps for general purposes not exceeding halophosphate 10 mg.	9. Hexavalent chromium as an anti-corrosion of refrigerators	the carbon steel cooling	system in absorption
2b. Mercury in straigh ifetime 5 mg.	t fluorescent lamps for general purposes not exceeding triphosphate with normal	10a. Deca BDEin polymeric applications		
2c. Mercury in straigh ifetime 8 mg.	t fluorescent lamps for general purposes not exceeding triphosphate with long	10b. Lead in lead-bronze bearing shells		
3. Mercury in straight	fluorescent lamps for special purposes.			
4. Mercury in other la	mps not specifically mentioned in this list.			
5. Lead in glass of ca	hode ray tubes, electronic components and fluorescent tubes.	11. Lead used in compliant pin connector system	ns.	
6a. Lead as an alloyir	g element in steel containing up to 0.35% lead by weight.	12. Lead as a coating material for a thermal con	nduction module c-ring.	
6b. Lead as an alloyir	g element in aluminum containing up to 0.4% lead by weight.	13a. Lead in optical and filter glass.		
6c. Lead as an alloyir	g element in copper containing up to 4% lead by weight.	13b. Cadmium in optical and filter glass.		
7a. Lead in high melti weight or more lead).	ng temperature type solders (i.e. lead based solder alloys containing 85% by	14. Lead in solders consisting of more than two package of microprocessors with a lead content		
	r servers, storage and storage array systems, network infrastructure equipment g, transmission as well as network management for telecommunications.	15. Lead in solders to complete a viable electric within integrated circuit Flip Chip packages.	cal connection between se	emiconductor die and carrier
7c. Lead in electronic	ceramic parts (e.g. piezoelectronic devices).			
Declaration Sig				
LIBCIARATION SIG	nature			

Instructions: Complete all of the required fields on all pages of this form. Select the "Accepted" on the Supplier Acceptance drop-down. This will display the signature area. Digitally sign the declaration (if required by the Requester) and click on Submit Form to have the form returned to the Requester.

Supplier Digital Signature

## **Homogeneous Material Composition Declaration for Electronic Products**

**Subpart Instructions:** The presence of any JIG Level A or B substances must be declared. [1] indicate the subpart in which the substance is located, [2] provide a description of the homogeneous material [3], enter the weight of the homogeneous material.

**Substance Instructions:** [A] select the Level (JIG A, JIG B, Requester or Supplier) [B] select the substance category (JIG or Requester) or enter a value (Supplier). [C] select the substance (JIG) or enter the substance and CAS (Other). [D] select a RoHS exemption, if applicable [E] enter the weight of the substance or the PPM concentration [F] Optionally enter the positive (+) and negative (-) tolerance in percent (Note: percent tolerance values are expected to cover a 3 sigma range of distribution unless otherwise noted).

Line Functions: +P Inserts a New Part +M Inserts a new Material +C Inserts a new Substance Category +S Inserts a new Substance - Deletes the element line

Part/Subpart Name	Homogeneous Material	Weight	Unit of Measure	Level	Substance Category	Substance	CAS	Exempt	Weight	Unit of Measure	Toler	ance +	PPM

JIG section intentionally omitted.

## **Homogeneous Material Composition Declaration for Electronic Products**

Requester Instructions: The requester can optionally include additional substance categories and substances that must be declared for the item on this form. This is in addition to JIG Level A and JIG Level B substances already included for the JIG section. The requester should enter additional substance categories and then enter name of the substance and the CAS number. These entries will be accessible to the supplier via Level drop-down by selecting "Requester". Use the Load "Requester" and Test button to view the entries, just select "Requester" in the Level drop-down list in the previous section.

Substance Category	Substance	CAS