ASSOCIATION CONNECTING	© Copyright 2005. IPC, international and Pan-Ar	Bannockb	urn, Illinois. A	ll rights reserved utions.	under both	This docume level parts, t	ent is a declarati he declaration e	on of the su	ibstances v s all lower	within the manufactu level materials for v	urer listed i which the r	tem. Note: i nanufacturer	f the item is an as has engineering	ssembly with low responsibility.	
752-21.1					Form Type * Distribute	*	Declaration Class * Class 6 - RoHS Yes/No, Homogeneous Materi					als and Mfg Information			
Supplier Inform	ation														
Company name*			Company unique ID			•	Unique ID Authority				Respon	Response Date*			
onsemi											2023-06	2023-06-08			
Contact Name			Title - Contact				Phone - Contact*				Email -	Email - Contact*			
Product-Env-Stewards			Product Enviro Compliance				NA				Produ	Product-Env-Stewards@onsemi.com			
Authorized Representative*			Title - Representative				Phone - Representative*				Email -	Email - Representative*			
Product-Env-Stewards			Product Enviro Compliance				NA				Produe	Product-Env-Stewards@onsemi.com			
Requester	Requester Item Number Mfr Iten		n Number Mfr Item Name				Effective Date	tive Date Version Manufacturing Site			Weight*	UOM	Unit Type		
		NCP160I	NCP160BFCT500T2G CSP LDO 250mA,		A, Non-Active Di	ischarge	2023-06-08 C		CNQ		0.313731	mg	Each		
Ianufacturing I	Proccess Information	1													
Terminal Plating / Grid Array Material Terminal Bas			erminal Base A	Alloy J-STD-020 MSL Rating			Peak Process Body Temperature Max Time at Peak				k Tempera	Temperature Number of Reflow Cycles			
Matte Tin (Sn) - annealed C			U Alloy 1			260 C 30		seconds 3							
omments															
vel 1 - maximum ti	me at peak temperature o	luring sol	dering is 10-3) seconds											
or more informatio	n regarding material con	position	please refer to	page 3											

RoHS Material Composition Declaration				Declaration Type *	Detailed						
Directive 2015/863/EU amending RoHS Directive 2011/65/EU	RoHS Definition: Quantity limit of 0.01% by mass (100 PPM) in homogeneous material for Cadmium and quantity limit of 0.1% by mass (1000 PPM) in homogeneous material for: Lead (Pb), Mercury (Hg), Hexavalent Chromium (Cr6+), Polybrominated Biphenyls (PBB), Polybrominated Diphenyl Ethers (PBDE), and Bis(2-ethylhexyl) phthalate (DEHP), Benzyl-butyl phthalate (BBP), Dibutyl phthalate (DBP), Disobutyl phthalate (DIBP).										
cadmium, hexavalentchromium, polybrominate contains a RoHS restricted substance inexcess encompass all such components. Supplier certif as of the date that Supplier completes this form Company acknowledges that Supplier may hav independently verified information provided by certification in this paragraph. If the Company a	ed biphenyls and/or polybrominated dip of an applicable quantity limit, please ir ies that it gathered the information it pro- .Supplier acknowledges that Company e relied on informationprovided by othe y others, Supplier agrees that, at a minin and the Supplier enter into a written agre pource of the Supplier's liability and the	henyl ethers (each a " ndicate below which, i ovides in this form us will rely on this certifiers in completing this num, itssuppliers have eement with respect to Company's remedies	RoHS restricted substance") in exce if any, RoHS exemption you believe ing appropriate methods to ensure if ication in determining the complian form, and that Supplier may not have e provided certifications regarding the to the identified part, the terms and cc for issues that arise regarding inform	ce of its products with European Union membe	ove. If a homogeneous material within the part er level components, the declaration shall l correct to the best of its knowledge and belief, r state laws that implement the RoHS Directive. wever, in situations where Supplier has not tions are at least as comprehensive as the anty rights and/or remedies provided as part of						
RoHS Declaration * 1 - Item(s)	does not contain RoHS restricted substa	ances per the definitio	on above	Supplier Acceptance	* Accepted						
Exemption: If the declared item does not con applicable exemptions.	ntain RoHS restricted substances per	the definition above	except for defined RoHS exempti	ons, then select the corresponding response i	n the RoHS Declaration above and choose all						
Exemption List Version	EL-2011/534/EU										
Declaration Signature											
Instructions: Complete all of the required fin Requester) and click on Submit Form to have	elds on all pages of this form. Select the form returned to the Requester	he "Accepted" on th	e Supplier Acceptance drop-down	. This will display the signature area. Digital	lly sign the declaration (if required by the						
Supplier Digital Signature Ra	stislav Drska	Le									

Homogeneous Material Composition Declaration for Electronic Products

SubItem 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.

	cable [E] enter the weight			ance category (JIG or Requester) or ([F] Optionally enter the positive (+)				
Homogeneous Material	Weight	Unit of Measure	Level	Substance	CAS	Exempt	Weight	Unit of Measure
Bump	0.0438	mg	Supplier	Tin (Sn)	7440-31-5		0.0108	mg
			Supplier	Copper (Cu)	7440-50-8		0.033	mg
Die	0.24779	mg	Supplier	Silicon (Si)	7440-21-3		0.2464	mg
			Supplier	Aluminum (Al)	7429-90-5		0.0014	mg
Protection coat	0.00637	mg		Polyimide	proprietary data		0.0064	mg
Under Bump Metal	0.015771	mg	Supplier	Titanium (Ti)	7440-32-6		0.0003	mg
		-	Supplier	Copper (Cu)	7440-50-8		0.0155	mg