ASSOCIATION CONNECTING ELECTROMICS INDUSTRIES INTERNATION CONNECTING International and Pan-American	kburn, Illinois, All righ	hts reserved under both	This docume level parts, t	ent is a declarati the declaration e	on of the substa ncompasses all	ances within the manufact lower level materials for	urer listed iter which the man	n. Note: if t nufacturer h	he item is an as as engineering	sembly with lowe responsibility.	
IPC Web Site for Information o http://www.ipc.org/IPC-175x	IPC Web Site for Information on IPC-1752 Standard Form Typ http://www.ipc.org/IPC-175x Distribute			Declaration Class * Class 6 - RoHS Yes/No, Homogeneous Materials and Mfg Information					n		
Supplier Information											
npany name* Company unique ID				Unique ID Authority			Response	Response Date*			
onsemi								2023-06-08			
Contact Name	Title - Contact		Phone - Contact*			Email - Co	Email - Contact*				
Product-Env-Stewards	Product Enviro Compliance			NA				Product-Env-Stewards@onsemi.com			
Authorized Representative*	rized Representative* Title - Representative			Phone - Representative*				Email - Representative*			
Product-Env-Stewards	mpliance		NA			Product-l	Product-Env-Stewards@onsemi.com				
Requester Item Number Mfr It	em Number Mfr	Mfr Item Name		Effective Date	Version	Manufacturing Site	W	eight*	UOM	Unit Type	
NCP1	1AFCT330T2G CSP LDO 450mA, Active		ischarge	2023-06-08		CNG	0.3	313731	mg	Each	
Manufacturing Proccess Information										-	
Terminal Plating / Grid Array Material	Terminal Base Alloy J-STD-02		MSL Rating	Peak Proc	ess Body Temp	erature Max Time at Pea	k Temperatur	Temperature Number of Reflow		les	
Matte Tin (Sn) - annealed CU Alloy 1		1		260	С	30	seconds	3			
comments											
evel 1 - maximum time at peak temperature during	soldering is 10-30 seco	onds									
or more information regarding material composition	on please refer to page	e 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 v 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 co 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 contain RoHS restricted substances per the definition above except for defined RoHS exemptions, then select the corresponding response in the RoHS Declaration above and choose all applicable exemptions.									
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