ABBOCIATION CONNECTING ELECTROMICS INDUSTRIES® MALECTROMICS INDUSTRIES®	. Bannockb	urn, Illinois, A	ll rights reserved a	under both	This docume level parts, t	ent is a declarati the declaration e	on of the su	ibstances v s all lower	within the manufactu level materials for w	rer listed which the r	tem. Note: nanufacture	if the item is an as r has engineering	sembly with low responsibility.	
				Form Type Distribute	* Declaration Class * Class 6 - RoHS Yes/No, Homogeneous Materials and					ials and N	ifg Information	tion		
Supplier Information														
Company name* Comp			ompany unique ID			Unique ID Authority					Response Date*			
ısemi										2023-06-08				
Contact Name	Name Title - Contact					Phone - Contact*				Email -	Email - Contact*			
Product-Env-Stewards Product Enviro Co			o Compliance			NA				Product-Env-Stewards@onsemi.com				
Authorized Representative* Title - Representative			entative	tative I		Phone - Representative*			Email - Representative*					
Product-Env-Stewards Product E			et Enviro Compliance			NA				Produ	Product-Env-Stewards@onsemi.com			
Requester Item Number	Mfr Item Number		Mfr Item Name			Effective Date	Effective Date Version Manufacturing Site		Ianufacturing Site		Weight*	UOM	Unit Type	
	NCP1104	CP110AFCT280T2G WLCSP-4 NCP110 A		10 AD 2V8		2023-06-08 C		CNQ		0.2535	mg	Each		
Aanufacturing Proccess Informatio	n													
Terminal Plating / Grid Array Mater	rial Terminal Base Alloy J		J-STD-020 MS	L Rating	Peak Proce	ocess Body Temperature Max Time at Peak		k Tempera	ture Num	ber of Reflow Cyc	les			
Matte Tin (Sn) - annealed CU Alloy			1		260		С	30	seco	nds 3				
omments														
vel 1 - maximum time at peak temperature	during sol	dering is 10-3	0 seconds											
or more information regarding material con	mposition	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 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 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.

	able [E] enter the weigh			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
Die	0.2202	mg	Supplier	Silicon (Si)	7440-21-3		0.2192	mg
			Supplier	Aluminum (Al)	7429-90-5		0.001	mg
Electrode	0.002	mg	Supplier	Titanium (Ti)	7440-32-6		0	mg
			Supplier	Copper (Cu)	7440-50-8		0.002	mg
Lead Frame to DBC Attach	0.0313	mg	Supplier	Silver (Ag)	7440-22-4		0.0009	mg
			Supplier	Tin (Sn)	7440-31-5		0.0302	mg
			Supplier	Copper (Cu)	7440-50-8		0.0002	mg