ASSOCIATION CONNECTING LECTRONICS INDUSTRIES® INCLUSTRIES®	nnockburn, Illinois. A	All rights reserved ur ntions.	nder both This docu level parts	ment is a declara , the declaration	tion of the substand encompasses all lo	ces within the manufactur wer level materials for w	rer listed item. I hich the manuf	Note: if the item	is an assembly with lower neering responsibility.		
	IPC Web Site for Information on IPC-1752 Standard Form 7 http://www.ipc.org/IPC-175x Distrib			Declaration Class * Class 6 - RoHS Yes/No, Homogeneous Materials and Mfg Information				formation			
Supplier Information											
Company name*	apany name* Company unique ID			Unique ID Authority			Response Date*				
onsemi	mi							2023-06-08			
Contact Name	Title - Contact			Phone - Contact*				Email - Contact*			
Product-Env-Stewards	duct-Env-Stewards Product Enviro Compliance			NA			Product-Env-Stewards@onsemi.com				
uthorized Representative* Title - Representative			Phone - Representative*			Email - Representative*					
Product-Env-Stewards Product Enviro Compl				NA	NA			Product-Env-Stewards@onsemi.com			
Requester Item Number M	Ifr Item Number	Mfr Item Name		Effective Dat	e Version	Manufacturing Site	Weig	ht* UON	M Unit Type		
N	CP3233MNTXG	High Current Sync	chronous Buck Converter	2023-06-08		PH1	114.9	mg	Each		
Manufacturing Proccess Information							·	·			
Terminal Plating / Grid Array Material	1 Terminal Base Alloy		-STD-020 MSL Rating	Peak Process Body Temperat		ature Max Time at Peak	Temperature	Number of Refl	low Cycles		
Matte Tin (Sn) - annealed CU Alloy 3			260	С	30	seconds	3				
Comments											
ATTENTION: MSL 3 Rated item requires Bake	and Dry Pack (afte	r electrical test)									
For more information regarding material compo	sition please refer to	page 3									

RoHS Material Composition Declaration				Declaration Type *	Detailed			
Directive 2015/863/EU amending RoHS Directive 2011/65/EU		mium (Cr6+), Polybrominated Biphenyls (Pl		dmium and quantity limit of 0.1% by mass (10 minated Diphenyl Ethers (PBDE), and Bis(2-et				
Hease indicate whether any homogeneous material (as defined by the RoHS Directive, EU 2011/65/EU and implemented by the laws of the European Union member states) of the part identified on this form contains lead, mercury, admium, hexavalentchromium, polybrominated biphenyls and/or polybrominated diphenyl ethers (each a "RoHS restricted substance") in excess of the applicable quantity limit identified above. If a homogeneous material within the part ontains a RoHS restricted substance inexcess of an applicable quantity limit, please indicate below which, if any, RoHS exemption you believe may apply. If the part is an assembly with lower level components, the declaration shall noompass all such components. Supplier certifies that it gathered the information it provides in this form using appropriate methods to ensure its accuracy and that such information is true and correct to the best of its knowledge and belief, so of the date that Supplier completes this form. Supplier acknowledges that Company will rely on this certification in determining the compliance of its products with European Union member state laws that implement the RoHS Directive. Company acknowledges that Supplier may have relied on informationprovided by others in completing this form, and that Supplier may not have independently verified information. However, in situations where Supplier has not idependently verified information provided by others, Supplier agrees that, at a minimum, itsuppliers have provided certifications regarding their contributions to the part, and those certifications are at least as comprehensive as the ertification in this paragraph. If the Company and the Supplier remedies for issues that arise regarding information the Supplier provides in this form. In the absence of such written agreement, will be the sole and exclusivesource of the Supplier's Iiability and the Company's remedies for issues that arise regarding information the Supplier provides in this form. In the absence of such written agreement, the varanty r								
RoHS Declaration * 4 - Item(s) does not contain RoHS restricted subst	ances per the definition above except for sele	ected exempt	ions Supplier Acceptance	* Accepted			
Exemption: 7a: Lead in high melting temp	erature type solders (i.e. lead based sol	der alloys containing 85% by weight or m	ore lead).					
Exemption List Version	EL-2011/534/EU							
Declaration Signature								
Instructions: Complete all of the required Requester) and click on Submit Form to h			e drop-dowi	a. This will display the signature area. Digita	lly sign the declaration (if required by the			
Supplier Digital Signature	astislav 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.

Homogeneous Material	Weight	Unit of Measure	Level	Substance	CAS	Exempt	Weight	Unit of Measure
Clip	15.66	mg	Supplier	Zinc (Zn)	7440-66-6		0.0188	mg
			Supplier	Iron (Fe)	7439-89-6		0.368	mg
			Supplier	Copper (Cu)	7440-50-8		15.2685	mg
			Supplier	Phosphorus (P)	7723-14-0		0.0047	mg
Die	4.6	mg	Supplier	Silicon (Si)	7440-21-3		4.6	mg
Die Attach Solder	1.72	mg	Supplier	Silver (Ag)	7440-22-4		0.043	mg
			А	Lead (Pb)	7439-92-1	7a	1.591	mg
			Supplier	Tin (Sn)	7440-31-5		0.086	mg
Lead Frame	40.03	mg	Supplier	Silver (Ag)	7440-22-4		0.4003	mg
			Supplier	Tin (Sn)	7440-31-5		0.1001	mg
			Supplier	Zinc (Zn)	7440-66-6		0.0881	mg
			Supplier	Chromium (Cr)	7440-47-3		0.1001	mg
			Supplier	Copper (Cu)	7440-50-8		39.3415	mg
Mold Compound-Black	51.07	mg		Epoxy resin	proprietary data		2.4003	mg
			Supplier	Silica Amorphous (SiO2)	7631-86-9		5.107	mg
			Supplier	Carbon Black (C)	1333-86-4		0.0511	mg
			Supplier	Fused Silica (SiO2)	60676-86-0		41.1114	mg
			Supplier	Phenolic Resin (Novolac)	9003-35-4		2.4003	mg
Plating	1.49	mg	Supplier	Tin (Sn)	7440-31-5		1.49	mg
Wire Bond	0.33	mg	Supplier	Palladium (Pd)	7440-05-3		0.0033	mg
			Supplier	Copper (Cu)	7440-50-8		0.3267	mg

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).