	CONNECTING CS INDUSTRIES® MALETING CS INDUSTRIES® MALETIAL COMP	PC, Bannockb	ourn, Illinois. A	All rights reserved untions.	under both	This docume level parts, t	ent is a declaration e	ion of the encompass	substances es all lowe	within the r r level mate	nanufacture rials for wh	er listed ite	em. Note: anufacture	if the item is an as er has engineering	sembly with lowe responsibility.
1752-21.1	IPC Web Site for Information on IPC-1752 Standard Form Type http://www.ipc.org/IPC-175x Distribute				*	Declaration Class * Class 6 - RoHS Yes/No, Homogeneous Materials and Mfg Information									
Supplie	r Information														
Company name* Company unique ID					1	Unique ID Authority					Response Date*				
nsemi												2024-04-19			
Contact N	lame		Title - Conta	ct		Phone - Contact*					Email - Contact*				
Product-l	Env-Stewards		Product Env	et Enviro Compliance			NA				Product-Env-Stewards@onsemi.com				
Authorized Representative* Title - Repr				sentative			Phone - Representative*			Email - Representative*					
Product-Env-Stewards Product Enviro Compliance						NA Product-Env-Stewards@onsemi.com					m				
	Requester Item Number Mfr Item		Number	Mfr Item Name	Name Effective Date Version Manufacturing Site Weight*			UOM	Unit Type						
		STK672-440AN-E Stepping motor driver				2024-04-19			VN2		3850.0 mg			Each	
/Ianufa	cturing Proccess Informa	tion										1		I	
	Terminal Plating / Grid Array Material Terminal			Alloy	J-STD-020 MS	TD-020 MSL Rating Peak Process Body Temperature Max Time at Peak Temperature Number				ber of Reflow Cyc	les				
Matte Tin (Sn) - annealed CU Alloy NA				NA		0		С	30		second	ls 3			
omments	3														
or more	information regarding material	composition	please refer to	o page 3											

RoHS Material Composition Declaration				Declaration Type *	Detailed							
Directive 2015/863/EU amending RoHS Directive 2011/65/EU												
Please 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, cadmium, 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 contains 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 encompass 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, as 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 independently verified information provided by others, Supplier agrees that, at a minimum, itssuppliers have provided certifications of that agreement, including any warranty rights and/or remedies provided as part of the supplier contributions of the Supplier restricts of the Supplier's Itability 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 warranty rights and/or remedies of Supplier's Standard Terms andConditions of Sale applicable to such part shall apply.												
RoHS Declaration * 4 - Item(s) does not contain RoHS restricted subst	ances per the definition above except for se	elected exempt	ions Supplier Acceptance	* Accepted							
Exemption: 7c-I Electrical and electronic c	omponents containing lead in a glass o	r ceramic other than dielectric ceramic	in capacitors,	e.g. piezoelectronic devices, or in a glass or c	eramic matrix compound.							
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 R	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
Ceramic Substrate	1190.04	mg	Supplier	Bisphenol A_Epichlorohydrin Polymer	25068-38-6		7.0212	mg
		-	Supplier	Aluminum Trioxide (Al2O3)	1344-28-1		46.1736	mg
			В	Nickel (Ni)	7440-02-0		2.0231	mg
			Supplier	Acrylic resins	Proprietary Data		0.833	mg
			Supplier	Copper (Cu)	7440-50-8		81.3987	mg
			Supplier	Barium Sulfate (BaSO4)	7727-43-7		0.595	mg
			Supplier	Aluminum (Al)	7429-90-5		1051.9954	mg
Chip Parts	23.04	mg	Supplier	Silver (Ag)	7440-22-4		0.364	mg
			Supplier	Epoxy resins	129915-35-1		0.1843	mg
			Supplier	Tin (Sn)	7440-31-5		0.7304	mg
			Supplier	Magnesium Monoxide (MgO)	1309-48-4		0.0415	mg
			Supplier	Silica Amorphous (SiO2)	7631-86-9		0.1889	mg
			Supplier	Ceramic	12013-47-7, 12047- 27-7		6.9028	mg
			Supplier	Aluminum Trioxide (Al2O3)	1344-28-1		10.5362	mg
			В	Nickel (Ni)	7440-02-0		1.6635	mg
			А	Lead Oxide (PbO)	1317-36-8	7c	0.023	mg
			Supplier	Copper (Cu)	7440-50-8		2.2072	mg
			Supplier	Silica Crystalline (SiO2)	14808-60-7		0.1981	mg
Die	9.53	mg	Supplier	Silicon (Si)	7440-21-3		9.5148	mg
			Supplier	Polyimide	Proprietary Data		0.0152	mg
lead Frame	464.91	mg	Supplier	Tin (Sn)	7440-31-5		0.2789	mg
			Supplier	Copper (Cu)	7440-50-8		464.631	mg
Iold Compound-Black	2154.08	mg		Brominated epoxy resin	proprietary data		43.0816	mg
			Supplier	Phenolic Resin	Proprietary Data		150.7856	mg
			В	Antimony Trioxide (Sb2O3)	1309-64-4		43.0816	mg
			Supplier	Fused Silica (SiO2)	60676-86-0		1507.8561	mg
			Supplier	Ortho-Cresol Novolac Resin	29690-82-2		409.2752	mg
lating	0.94	mg	Supplier	Tin (Sn)	7440-31-5		0.582	mg
			В	Nickel (Ni)	7440-02-0		0.358	mg
Solder Ball	6.03	mg	Supplier	Silver (Ag)	7440-22-4		0.1682	mg
			Supplier	Tin (Sn)	7440-31-5		5.8274	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).

			В	Antimony (Sb)	7440-36-0	0.0048	mg
			Supplier	Copper (Cu)	7440-50-8	0.0295	mg
Wire Bond	1.43	mg	Supplier	Silicon (Si)	7440-21-3	0.0057	mg
			Supplier	Aluminum (Al)	7429-90-5		mg