upplier Informa ompany name* ssemi	IPC Web Site for Inform http://www.ipc.org/IPC	C-175x		Form Typ Distribute			aration Class * s 6 - RoHS Yes/N	o, Homogeneous Materia	als and Mfg Information	on			
ompany name*	ation	Com	npany unique ID		,			· · · · ·					
semi		Com	npany unique ID										
				Company unique ID			Unique ID Authority			Response Date*			
ontact Name									2023-06-08				
	Contact Name Title			Title - Contact			Phone - Contact*			Email - Contact*			
			Product Enviro Compliance Title - Representative						Product-Env-Stewards@onsemi.com Email - Representative*				
													Product-Env-Stewards
Requester 1	Item Number	Mfr Item Numl	ber Mfr Item Na	Mfr Item Name		Effective Date	Version	Version Manufacturing Site		UOM	Unit Type		
		2SK3666-3-TB	B-E NCH J-FET	,		2023-06-08		CNG	11.64	mg	Each		
	Process Informatio		al Paga Allay	I STD 020 M	SI Doting	Pauls Progra	os Pody Tompero	ture Max Time at Peak	Tomporatura Numbe	or of Potlow Cy	alas		
2 7			Cu Alloy J-STD-020 MSL F		SL Kanng	Peak Process Body Temperature Max Time at 260 C 30			seconds Seconds 3				
	1	CU All	loy	1		200	Ic_	30	seconds				
omments	no at neels townsy-t	duning goldei	a is 10 20 second-										
	ne at peak temperature n regarding material con		0										

RoHS Material Composition Declaration			Declaration Type *	Detail	ed
Directive 2015/863/EU amending RoHS Directive 2011/65/EU		ium (Cr6+), Polybrominated Biphenyls (PB)	erial for Cadmium and quantity limit of 0.1% b B), Polybrominated Diphenyl Ethers (PBDE), a		
cadmium, hexavalentchromium, polybromin contains a RoHS restricted substance inexce encompass all such components. Supplier cet as of the date that Supplier completes this Company acknowledges that Supplier may hindependently verified information provided certification in this paragraph. If the Compan	nated biphenyls and/or polybrominated diphess of an applicable quantity limit, please indriffes that it gathered the information it provom. Supplier acknowledges that Company wave relied on informationprovided by others of the supplier agrees that, at a minimusy and the Supplier enter into a written agree yesource of the Supplier's liability and the C	enyl ethers (each a "RoHS restricted substan licate below which, if any, RoHS exemption vides in this form using appropriate methods vill rely on this certification in determining the s in completing this form, and that Supplier um, itssuppliers have provided certifications ement with respect to the identified part, the tompany's remedies for issues that arise rega	s of the European Union member states) of the ce") in excess of the applicable quantity limit is you believe may apply. If the part is an assemb to ensure its accuracy and that such informatio e compliance of its products with European Ur may not have independently verified such infor regarding their contributions to the part, and the erms and conditions of that agreement, including information the Supplier provides in this	dentified above. If a ally with lower level in is true and correct tion member state la mation. However, in ose certifications are ag any warranty righ	homogeneous material within the part components, the declaration shall to the best of its knowledge and belief, was that implement the RoHS Directive. In situations where Supplier has not the at least as comprehensive as the lats and/or remedies provided as part of
RoHS Declaration * 1 - Item	(s) does not contain RoHS restricted substar	nces per the definition above	Supplier A	cceptance *	Accepted
Exemption: If the declared item does not applicable exemptions.	contain RoHS restricted substances per t	he definition above except for defined Rol	IS exemptions, then select the corresponding	response in the R	oHS Declaration above and choose all
Exemption List Version	EL-2011/534/EU				
Declaration Signature					
		e "Accepted" on the Supplier Acceptance	drop-down. This will display the signature a	rea. Digitally sign t	the declaration (if required by the

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.

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).

Homogeneous Material	Weight	Unit of Measure	Level	Substance	CAS	Exempt	Weight	Unit of Measure
Die	0.05	mg	Supplier	Silicon (Si)	7440-21-3		0.05	mg
Lead Frame	2.6	mg	Supplier	Silver (Ag)	7440-22-4		0.039	mg
			Supplier	Chromium (Cr)	7440-47-3		0.0023	mg
			Supplier	Manganese (Mn)	7439-96-5		0.0195	mg
			Supplier	Silicon (Si)	7440-21-3		0.0073	mg
			В	Nickel (Ni)	7440-02-0		1.0187	mg
			Supplier	Iron (Fe)	7439-89-6		1.4071	mg
			Supplier	Copper (Cu)	7440-50-8		0.1058	mg
			Supplier	Phosphorus (P)	7723-14-0		0.0003	mg
Mold Compound-Black	8.75	mg		Brominated epoxy resin	proprietary data		0.2188	mg
			В	Antimony Trioxide (Sb2O3)	1309-64-4		0.14	mg
			Supplier	Carbon Black (C)	1333-86-4		0.0437	mg
			Supplier	Fused Silica (SiO2)	60676-86-0		6.16	mg
			Supplier	Ortho-Cresol Novolac Resin	29690-82-2		2.1875	mg
Plating	0.22	mg	В	Bismuth (Bi)	7440-69-9		0.0013	mg
			Supplier	Tin (Sn)	7440-31-5		0.2187	mg
Wire Bond - Au	0.02	mg	Supplier	Gold (Au)	7440-57-5		0.02	mg