	CONNECTING CONVECTING INDUSTRIES® MOUSTRIES® MOUSTRIES®	Bannockb	urn, Illinois, A	ll rights reserved untions.	under both le	This docume evel parts, t	ent is a decla he declaratio	ration of t n encomp	the substance passes all low	s within the manufacture er level materials for w	rer listed hich the	item. Note: if manufacturer l	the item is an as	ssembly with lower responsibility.
1752-21.1					Form Type * Distribute	* Declaration Class * Class 6 - RoHS Yes/No, Homogeneous Mater				als and Mfg Information				
Supplier	Information													
Company name*				Company unique ID			Unique ID Authority				Response Date*			
onsemi											2023-06-08			
Contact Na	me	Title - Contact			Phone - Contact*				Email - Contact*					
Product-Er	v-Stewards	Product Enviro Compliance			NA				Product-Env-Stewards@onsemi.com					
Authorized	Representative*	Title - Representative				Phone - Representative*			Email - Representative*					
Product-Env-Stewards			Product Enviro Compliance			NA			Product-Env-Stewards@onsemi.com					
	Requester Item Number Mfr Item Numb LB11850VA-T.		Number Mfr Item Name				Effective D	ate Vers	sion	Manufacturing Site		Weight*	UOM	Unit Type
			VA-TLM-H	H 1PH PRE SENSOR CLOSE ; Single phase pre-driver with hall sensor method (closed loop speed control)			2023-06-08			РНМ		100.0	mg	Each
Manufact	turing Proccess Information	1												
Г	erminal Plating / Grid Array Materi	erminal Base Alloy J-STD-020 MS		J-STD-020 MSL I	Rating	Peak Process Body Temperatur		ure Max Time at Peak	ax Time at Peak Temperat		r of Reflow Cy	cles		
contains Bi CU Alloy			U Alloy	у 3			260 C 30			seconds 3				
Comments														
ATTENTIC	N: MSL 3 Rated item requires Ba	ke and D	ry Pack (after	electrical test)										
For more in	formation regarding material con	position j	please refer to	page 3										

RoHS Material Composition Declaration				Declaration Type *	Detailed							
Directive 2015/863/EU amending RoHS Directive 2011/65/EU		nium (Cr6+), Polybro										
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 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	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 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.

Homogeneous Material	Weight	Unit of Measure	Level	Substance	CAS	Exempt	Weight	Unit of Measure
Die	3.76	mg	Supplier	Silicon (Si)	7440-21-3		3.7322	mg
			Supplier	Polyimide	Proprietary Data		0.0278	mg
Die Attach	0.77	mg	Supplier	Silver (Ag)	7440-22-4		0.5239	mg
			Supplier	Epoxy resins	129915-35-1		0.2227	mg
			Supplier	Other Metal Oxide	Proprietary Data		0.0168	mg
			В	Antimony Pentoxide (Sb2O5)	1314-60-9		0.0066	mg
ead Frame	48.01	mg	Supplier	Zinc (Zn)	7440-66-6		0.0912	mg
			Supplier	Iron (Fe)	7439-89-6		1.2435	mg
			Supplier	Copper (Cu)	7440-50-8		46.6081	mg
			Supplier	Phosphorus (P)	7723-14-0		0.0672	mg
Iold Compound-Black	45.79	mg		Epoxy Phenol Resin	proprietary data		5.4948	mg
			Supplier	Carbon Black (C)	1333-86-4		0.1832	mg
			Supplier	Fused Silica (SiO2)	60676-86-0		38.7383	mg
			Supplier	Silica Crystalline (SiO2)	14808-60-7		1.3737	mg
Plating	1.1	mg	В	Bismuth (Bi)	7440-69-9		0.0066	mg
			Supplier	Tin (Sn)	7440-31-5		1.0934	mg
Wire Bond - Au	0.57	mg	Supplier	Gold (Au)	7440-57-5		0.57	mg