Authorized Representative* Title - Representative Phone - Representative* Email - Representative*	This document is a declaration of the substances within the manufacturer listed item. Note: if the item is an assembly with low level parts, the declaration encompasses all lower level materials for which the manufacturer has engineering responsibility.					
Company name* Company unique ID Unique ID Authority Response Date* 2023-06-08 Contact Name Title - Contact Product-Env-Stewards Authorized Representative* Product-Env-Stewards Product Enviro Compliance Authorized Representative* Product-Env-Stewards Product-Env-Stewards Product Enviro Compliance NA Product-Env-Stewards Pr						
Title - Contact Name Product Enviro Compliance University of Contact* University of Conta						
Product Name Product Enviro Compliance Uniforized Representative* Product Enviro Compliance Uniforized Representative* Product Enviro Compliance Uniforized Representative* Product Enviro Compliance Product Enviro Compliance NA Product Enviro Compliance NA Product Enviro Compliance NA Product Env-Stewards@onser Requester Item Number Mfr Item Number Mfr Item Name Effective Date Version Manufacturing Site Weight* UOM NCV301LSN47T1G ANA UNDERVOLT DETECT 4.7V 2023-06-08 MY1 14.08 mg Manufacturing Proccess Information	Response Date*					
Product-Env-Stewards Authorized Representative* Product-Env-Stewards Product Enviro Compliance Product-Env-Stewards Product-Env-Steward	2023-06-08					
Authorized Representative* Product-Env-Stewards Product Enviro Compliance Requester Item Number Mfr Item Number Mfr Item Number Mfr Item Name Effective Date Version Manufacturing Site Weight* UOM NCV301LSN47T1G ANA UNDERVOLT DETECT 4.7V 2023-06-08 MY1 14.08 mg	Email - Contact*					
Product-Env-Stewards Requester Item Number Mfr Item Number Mfr Item Name Effective Date Version Manufacturing Site Weight* UOM NCV301LSN47T1G ANA UNDERVOLT DETECT 4.7V 2023-06-08 MY1 14.08 mg	Product-Env-Stewards@onsemi.com					
Requester Item Number	- Email - Representative*					
NCV301LSN47T1G ANA UNDERVOLT DETECT 4.7V 2023-06-08 MY1 14.08 mg Manufacturing Proccess Information	Product-Env-Stewards@onsemi.com					
Manufacturing Proccess Information	Unit Type					
	Each					
	Syalog					
	ycies					
omments						
vel 1 - maximum time at peak temperature during soldering is 10-30 seconds or more information regarding material composition please refer to page 3						

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					
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 information provided by others in completing this form, and that Supplier may not have independently verified such information. However, in situations where Supplier has not independently verified information provided by others, Supplier agrees that, at a minimum, its provided certifications regarding their contributions to the part, and those certifications are at least as comprehensive as the certification in this paragraph. If the Company and the Supplier neter into a written agreement with respect to the identified part, the terms and conditions of that agreement, including any warranty rights and/or remedies provided as part of that agreement, will be the sole and exclusivesource of the Supplier's liability and the Company's remedies for issues that arise regarding information the Supplier provides in this fo								
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	0.42	mg	Supplier	Silicon (Si)	7440-21-3		0.42	mg
Die Attach	0.11	mg	Supplier	Silver (Ag)	7440-22-4		0.088	mg
			Supplier	Phenolic Resin-2	54208-63-8		0.022	mg
Lead Frame 5.78	5.78	mg	Supplier	Silver (Ag)	7440-22-4		0.0705	mg
			Supplier	Zinc (Zn)	7440-66-6		0.0069	mg
			Supplier	Iron (Fe)	7439-89-6		0.1358	mg
			Supplier	Copper (Cu)	7440-50-8		5.565	mg
			Supplier	Phosphorus (P)	7723-14-0		0.0017	mg
Mold Compound-Black	7.34	mg		Epoxy resin	proprietary data		0.367	mg
			Supplier	Phenolic Resin	Proprietary Data		0.367	mg
			Supplier	Ortho Cresol Novolac Resin	29690-82-2		0.1468	mg
			Supplier	Carbon Black (C)	1333-86-4		0.0367	mg
			Supplier	Fused Silica (SiO2)	60676-86-0		6.4225	mg
Plating	0.39	mg	Supplier	Tin (Sn)	7440-31-5		0.39	mg
Wire Bond - Au	0.04	mg	Supplier	Gold (Au)	7440-57-5		0.04	mg