ASSOCIATION CONNECTING ELECTRONICS INDUSTRIES® International and Par	PC. Bannockl	ourn, Illinois, A	ll rights reserved untions.	under both	This docume level parts, t	ent is a declarati the declaration e	on of the su	ibstances v s all lower	vithin the manufactu level materials for w	rer listed i which the r	tem. Note: nanufacture	if the item is an as r has engineering	sembly with low responsibility.	
	21.1 IPC Web Site for Information on IPC-1752 Standard Form http://www.ipc.org/IPC-175x Dist				* Declaration Class * Class 6 - RoHS Yes/No, Homogeneous Materials and Mfg Inf					ifg Information	tion			
Supplier Information														
Company name*	Company uni	Company unique ID			Unique ID Authority				Respon	Response Date*				
onsemi										2025-09	2025-09-09			
ntact Name Title - Contact			ct	Phone - Conta			act* Er			Email -	Email - Contact*			
Product-Env-Stewards Product Env			viro Compliance			NA				Product-Env-Stewards@onsemi.com				
Authorized Representative* Title - Repr			resentative			Phone - Representative*				Email - Representative*				
Product-Env-Stewards Produ			Product Enviro Compliance			NA				Product-Env-Stewards@onsemi.com				
Requester Item Number	Mfr Iten	n Number	Mfr Item Name			Effective Date	ctive Date Version Manufacturing Sit		lanufacturing Site		Weight*	UOM	Unit Type	
	SURA82	JRA8260T3G-VF01 REC SMA 2A 600		00V ULTFST T	TFST TR 2025-0			V	VN5		76.66	mg	Each	
Ianufacturing Proccess Informa	tion		•					, i i i i i i i i i i i i i i i i i i i						
Terminal Plating / Grid Array Ma	aterial	Ferminal Base A	Alloy	J-STD-020 MSL Ratir		Peak Proce	K Process Body Temperat		ure Max Time at Peak Tempe		ture Num	ber of Reflow Cyc	les	
Matte Tin (Sn) - annealed CU Allo		CU Alloy	1			260 C		C	30 seco		seconds 3			
omments														
vel 1 - maximum time at peak temperatu	ire during so	ldering is 10-3	0 seconds											
or more information regarding material	composition	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	
cadmium, hexavalentchromium, polybromina contains a RoHS restricted substance inexces encompass all such components. Supplier cer as of the date that Supplier completes this for Company acknowledges that Supplier may h independently verified information provided certification in this paragraph. If the Company	ated biphenyls and/or polybrominated dip s of an applicable quantity limit, please in iffies that it gathered the information it pr m.Supplier acknowledges that Company ave relied on informationprovided by oth by others, Supplier agrees that, at a minir and the Supplier enter into a written agr esource of the Supplier's liability and the	henyl ethers (each a "RoHS restricted substa ndicate below which, if any, RoHS exemption ovides in this form using appropriate methoo will rely on this certification in determining ers in completing this form, and that Supplie num, itssuppliers have provided certification eement with respect to the identified part, the Company's remedies for issues that arise reg	nce") in exco n you believe ls to ensure i the compliar r may not ha s regarding t terms and co	e may apply. If the part is an assembly with low s accuracy and that such information is true an ce of its products with European Union member de independently verified such information. Ho neir contributions to the part, and those certifica	ove. If a homogeneous material within the part er level components, the declaration shall d correct to the best of its knowledge and belief, er state laws that implement the RoHS Directive. wever, in situations where Supplier has not ations are at least as comprehensive as the anty rights and/or remedies provided as part of
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	7.0	mg	Supplier	Zinc (Zn)	7440-66-6		0.0084	mg
			Supplier	Iron (Fe)	7439-89-6		0.1645	mg
			Supplier	Copper (Cu)	7440-50-8		6.825	mg
			Supplier	Phosphorus (P)	7723-14-0		0.0021	mg
Die	1.12	mg	Supplier	Silicon (Si)	7440-21-3		1.12	mg
Die Attach Solder	3.45	mg	Supplier	Silver (Ag)	7440-22-4		0.0862	mg
			А	Lead (Pb)	7439-92-1	7a	3.1913	mg
			Supplier	Tin (Sn)	7440-31-5		0.1725	mg
Lead Frame	28.84	mg	Supplier	Zinc (Zn)	7440-66-6		0.0346	mg
			Supplier	Iron (Fe)	7439-89-6		0.6922	mg
			Supplier	Copper (Cu)	7440-50-8		28.0902	mg
			Supplier	Phosphorus (P)	7723-14-0		0.0231	mg
Mold Compound-Black	34.87	mg	Supplier	Ortho Cresol Novolac Resin	29690-82-2		3.487	mg
			Supplier	Carbon Black (C)	1333-86-4		0.1743	mg
			Supplier	Aluminum Hydroxide (Al(OH)3)	21645-51-2		5.0561	mg
			Supplier	Fused Silica (SiO2)	60676-86-0		22.6655	mg
			Supplier	Phenolic Resin (Novolac)	9003-35-4		3.487	mg
Plating	1.38	mg	Supplier	Tin (Sn)	7440-31-5		1.38	mg