	Copy	erial Compo rright 2005. IPC, Bannoci ernational and Pan-Americ	kburn, Illinois	. All rights reserv	tion with lowe	er level	parts, the	declaratio	n encor		r level mat	erials for	which th	e item is an assembly e manufacturer has eclaration.	
1752-2 1.1	rd		rm Type * tribute		Declaration Class * Class 6 - RoHS Yes/No, Homogeneous Materials and Mfg Informat										
Supplier Information															
Company Name *	ompany Unique ID	Unique ID Authority			onse Dat	ə *		Response Docu	ment ID						
Anaren Microwave				2017	-03-10										
Contact Name * Casey Hennigan					il - Contac y.henniga		en.com	Duplicate	Contact	-> Autho	rized Re	presentative			
Authorized Representative Casey Hennigan	e * Ti	roject Engineer itle - Representative Project Engineer	e	Phone - Representative *			il - Repres y.henniga	entative	*	Supplier Comm	ents or UR	L for Add	litional In	formation	
Requester Item Number Mfr Item Number				Mfr Item Name	•	Effect	ive Date	Version Manuf		cturing Site	Weight *	UC	M	Unit Type	
	11305-10			Directional Co	oupler, 10dB	2003	-11-11	B East S		yracuse	0.574	g		Each	
Alternate Recommendati					Alternate	Item Co	omments								
Manufacturing Process	s Info	ormation						•							
Terminal Plating / Grid Array Ma	Base Alloy J-STD-020 MSL Ra			ting Peak Process Bod			ature Max Time a	ne at Peak Temperature Nur			mber of Reflow Cycles				
Tin/Lead (Sn63Pb37) CU Allo Comments			CU Alloy			26			C 30 sec			conds 3			

Save the fields in this form to a fileExport DataImport fields from a file into this formImport Data	Clear all of the fields on this form Reset Form	Lock the fields on this form to prevent changes	Lock Supplier Fields									
RoHS Material Composition Declaration		Declaration Type *	Simplified									
RoHS Directive 2002/95/ECRoHS Definition: Quantity limit of 0.1% by mass (1000 PPM) in homogeneous material for: Lead (Pb), Mercury, Hexavalent Chromium, Polybrominated Biphenyls (PBB), Polybrominated Diphenyl Ethers (PBDE) and quantity limit of 0.01% by mass (100 PPM) of homogeneous material for Cadmium												
Supplier certifies that it gathered the information it provides in this form concerning RoHS restrictive substances using appropria date that Supplier completes this form. Supplier acknowledges that Company will rely on this certification in determining the con Supplier may have relied on information provided by others in completing this form, and that Supplier may not have independen Supplier agrees that, at a minimum, its suppliers have provided certifications regarding their contributions to the part, and those written agreement with respect to the identified part, the terms and conditions of that agreement, including any warranty rights ar remedies for issues that arise regarding information the Supplier provides in this form.	npliance of its products with European Union member state tly verified such information. However, in situations where S certifications are at least as comprehensive as the certificati	laws that implement the RoHS Direct Supplier has not independently verific ion in this paragraph. If the Compan	tive. Company acknowledges that ed information provided by others, y and the Supplier enter into a									
RoHS Declaration * 2 - Item(s) contains RoHS restricted substances above the limits per the definition and is no	ot under exemption	Supplier Acceptance * Acc	epted									
Exemptions: 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.												
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												

Homogeneous Material Composition Declaration for Electronic Products

Subltem 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).

Line Functions: +I Inserts a New Item /SubItem +M Inserts a new Material +C Inserts a new Substance Category +S Inserts a new Substance - Deletes the element line

	Item/SubItem		Homogeneous	Weight	Unit of			Level	Substance Category			Substance	CAS	Exempt	vveinnt	Unit of Measure	Tolerance		РРМ
	Name		Material	weight	Measure							Substance					-	+	
+ -	11305-10	+M -N	Dielectric	0.384	g	+C	-C	Supplier		+S	-S	Titanium dioxide (TiO2)	13463-67-7		0.0165	g			42,900
						+C	-C	Supplier		+S	-s	Silica Fused (SiO2)	60676-86-0		0.21	g			545,30
						+C	-C	Supplier		+S	-s	Polytetrafluoroethylene	9002-84-0		0.157	g			408,80
						+C	-C	Supplier		+S	-s	Proprietary/Unknown	Proprietary		0.00115	g			3,000
		+M -N	Prepreg	0.0177	g	+C	-C	Supplier		+S	-s	Brominated Bisphenol	26265-08-07		0.0133	g			750,00
						+C	-C	Supplier		+S	-s	Fiberglass	65997-17-3		0.00442	g			250,00
		+M -N	Copper Cladding	g0.111	g	+C	-C	в	Arsenic/Arsenic Com	+S	-s	Arsenic	7440-38-2		0.000072	g			650
						+C	-C	Supplier		+S	-s	Chromium (Cr) (non-he	7440-47-3		0.000011	g			100
						+C	-C	Supplier		+S	-s	Copper (Cu)	7440-50-8		0.111	g			998,24
						+C	-C	Supplier		+S	-s	Zinc (Zn)	7440-66-6		0.000111	g			999
						+C	-C	Supplier		+S	-s	Chromium (Cr) (hexava	18540-29-9		0.000000	g			1
		+M -N	Copper Plating	0.0539	g	+C	-C	Supplier		+S	-s	Copper (Cu)	7440-50-8		0.0539	g			1,000,0
		+M -N	Tin/Lead Plating	0.00706	g	+C	-C	A	Lead/Lead Compound	+S	-s	Lead	7439-92-1		0.00261	g			370,00
						+C	-C	Supplier		+S	-s	Tin (Sn)	7440-31-5		0.00445	g			630,00

+l