Material Declaration Data Sheet - V001

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Schema Database Version*		cdv1		Ver .012						
ubstance Database Version*		JIG-101 Ed. 3.1								
upplier Information										
	Company Name*	Intel Corporation	Contact Name*	Jill C Barker	1					
	Response Document ID	5690	Contact Title*	Intel Product Ecology						
	Company Unique ID	047897855	Contact Phone*	1-800-628-8686	-					
	Unique ID Authority	Dun and Bradstreet	Contact Email*	rohs@intel.com	J					
	Response Date*	1/23/2012								
	Supplier Comments						its knowledge and belief, as of the date that ts. Customer acknowledges that Intel may have			
							h. However, in situations where Intel has not			
							arding their contributions to the part(s), and			
							itten agreement with respect to the identified			
							nt, will be the sole and exclusive source of the			
							of such written agreement, the warranty rights			
		and/or remedies of Intel's Stan	idard Terms and Cond	ditions of Sale applicable to	o such part shall apply					
		L								
Product(s)										
roductFamilyName										
equester Item Number	Mfr Item Number*	Mfr Item Description		Effective Date*	Mass*	UoM*	Comment			
		x BX80619I73xxx		1/23/2012						
	Блосотон ол			1/20/2012	41.1110	55				
Product Part(s)										
Toddor Far(3)										
D*	Description		Effective Date*	Units*	% of Product Mass					
91926			IC 1/23/201		100.00	l				
91920	10	I	1/23/201	2 1	100.00					
					100.00					
Declaration										
RoHS Declaration per EU										
Directive 2002/95/EC	Product Meets the EU RoHS requirements									
xemptions										
.ow Halogen										
	0 11 ,		(	· ·			omponents on the finished assembly meet JS-			
	709 requirements, and the	709 requirements, and the PCB / substrate meet IEC 61249-2-21 requirements. The replacement of halogenated flame retardants and/or PVC may not be better for the environment.								
ignature										
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-	e Intel Product Ecology						]			
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## Product Part ID: Product Part Description: IC

RoHS Substance Group		Homogeneous Threshold	Above the	Substance Mass% of	Homogeneous	Homogeneous	Exemption	Comments
(JIG-101 Ed 3.1 )	(Reportable Application)		threshold? Y/N	homogeneous layer	material name	Material Mass%		
						of product part		
Cadmium/Cadmium Compounds	All, except batteries	0.01 % by weight (100 ppm) of						
		homogeneous materials	No					
Chromium VI Compounds	All	0.1 % by weight (1,000 ppm) of						
		homogeneous materials	No					
Lead/Lead Compounds	All, except as noted in the JIG	0.1 % by weight (1000 ppm) of						
	Substance Group section	homogeneous materials						
			No					
Mercury/Mercury Compounds	All, except batteries	Intentionally added or 0.1 % (1000 ppm) of						
		homogeneous material	No					
Polybrominated Biphenyls (PBBs)	All	0.1 % by weight (1000 ppm) in homogeneous						
		material	No					
Polybrominated Diphenylethers	All	0.1 % by weight (1000 ppm) in homogeneous						
(PBDEs)		material	No					

JIG Substance Group	Description of Use	Article Threshold	Above the	Substance Mass% of	Comments
(JIG-101 Ed 3.1 )	(Reportable Application)		threshold? Y/N	product part	comments
(10-101 L0 5.1 )	(Reportable Application)			product part	
Asbestos	All	Intentionally added	No		
Azocolourants and azodyes which	Textiles and leather	0.003 % by weight (30 ppm) of the finished	110		
form certain aromatic amines	l'extiles and leather	textile/leather article			
form certain aromatic animes			No		
Brominated Flame Retardants (other	Plastic parts >25 grams other	0.1 % by weight (1000 ppm) of the plastic			
than PBBs, PBDEs or HBCDD)	than in printed wiring board	material			
	assemblies		No		
Brominated Flame Retardants (other	Printed wiring board laminate	0.09 % total bromine content by weight (900			
than PBBs, PBDEs or HBCDD)		ppm) in laminate			
			No		
Cadmium/Cadmium Compounds	Batteries	0.0005 % by weight (5 ppm) of battery			
			No		
Dibutylin (DBT) Compounds	All	0.1% by weight (1000 ppm) of tin in a	No		
Dioctyltin (DOT) Compounds	(a) Textiles, (b) childcare	material 0.1% by weight (1000 ppm) of tin in a	NO		
Dioctynin (DOT) compounds	articles, (3) RTV-2 moulding	material			
	kits	inaterial	No		
Fluorinated greenhouse gases (PFC,	All	Intentionally added			
SF6, HFC)			No		
Hexabromocyclododecane (HBCDD)	All	0.1 % by weight (1,000 ppm) of the product			
and all major diastereoisomers					
identified			No		
Lead/Lead Compounds	Consumer products designed	0.03% by weight (300 ppm) of children's	-		
	or intended primarily for	product			
	children 12 years of age or				
	vounger		No		
Lead/Lead Compounds	Paint and similar surface	0.009 % by weight of surface coating			
	coatings of toys and other				
	articles intended for use by		No		
Lead/Lead Compounds	children Cables/cords with thermoset	0.03 % by weight (300 ppm) of surface	110		
Leady Lead compounds	or thermoplastic coatings	coating			
	of the mophastic coutings	county	No		
Lead/Lead Compounds	Batteries	0.004 % by weight (40 ppm) of battery	No		
Mercury/Mercury Compounds	Batteries	0.0001% by weight (1 ppm) of battery	No		
Ozone Depleting Substances	All	Intentionally added	No		
Perchlorates	All	0.0000006 % by weight (0.006 ppm) of the			
		product	No		
Perfluorooctane sulfonate (PFOS)	All	Intentionally added			
			No		
Select Phthalates Group 1 (BBP,	Children's toys or child care	0.1 % by weight (1000 ppm) of plasticized	N		
DBP, DEHP)	article Children's tous or shild some	material	No		
Selected Phthalates Group 2 (DIDP, DINP, DNOP)	Children's toys or child care article that can be placed in	0.1 % by weight (1000 ppm) of plasticized material			
DINF, DIVOP)	child's mouth	materia	No		
Polychlorinated Biphenyls (PCBs)	All	Intentionally added			
and specific substitutes			No		

Product Part ID:		Product Part Description:	IC	
Polychlorinated Terphenyls (PCTs)	All	Intentionally added		
			No	
Polychlorinated Naphthalenes (more	All	Intentionally added		
than 3 chlorine atoms)			No	
Polyvinyl Chloride (PVC)	All	0.1 % by weight (1000 ppm) of product	No	
Radioactive Substances	All	Intentionally added	No	
Refractory Ceramic Fibres,	All	0.1% by weight (1000 ppm) of the product		
Aluminosilicate			No	
Refractory Ceramic Fibres, Zirconia	All	0.1% by weight (1000 ppm) of the product		
Aluminosilicate			No	
Shortchain Chlorinated Paraffins	All	0.1 % by weight (1,000 ppm) of product		
(C10 - C13)			No	
Tri-substituted organostannic	All	0.1% by weight (1000 ppm) of tin in a		
compounds		material	No	

REACH Substance List	Reportable Application	Threshold	Above threshold?	Substance Mass% of	Authority	Number	Comments
(JIG-101 Ed 3.1)				product part			
Diarsenic pentaoxide	All	0.1 % by weight (1,000 ppm) of the product			CAS	1303-28-2	
		, , , , , , ,	No				
Diarsenic trioxide	All	0.1 % by weight (1,000 ppm) of the product			CAS	1327-53-3	
			No				
Beryllium oxide (BeO)	All	0.1 % by weight (1000 ppm) of the product	No		CAS	1304-56-9	
Cobalt dichloride	All	0.1% by weight (1000 ppm) of the product	INO		CAS	7646-79-9	
cobait dictionale		0.1% by weight (1000 ppm) of the product	No		CAS	7040-75-5	
Dimethyl fumarate	All	0.00001% by weight (0.1 ppm) in a material	-		CAS	624-49-7	
		, ,	No				
Formaldehyde	Composite Wood (plywood,	Intentionally added			CAS	50-00-0	
	particle board, MDF) products						
	or components		N -				
Former al distance in	Tautilaa	0.0075 % house into (75 merce) of teactile	No		CAS	50-00-0	
Formaldehyde	Textiles	0.0075 % by weight (75 ppm) of textile product	No		CAS	50-00-0	
Lead chromate	All	0.1% by weight (1000 ppm) of the product	110		CAS	7758-97-6	
		on the product	No		0.10	//30/37/0	
Lead chromate molybdate sulfate	All	0.1% by weight (1000 ppm) of the product			CAS	12656-85-8	
red (C.I. Pigment Red 104)							
			No				
Lead sulfochromate yellow (C.I.	All	0.1% by weight (1000 ppm) of the product			CAS	1344-37-2	
Pigment Yellow 34)			No				
Nickel	All, where prolonged skin	Intentionally added	No		CAS	7440-02-0	
Phenol, 2-(2H-benzotriazol-2-yl)-4,6-	contact is expected	Intentionally added	NO		CAS	3846-71-7	
bis(1,1-dimethlethyl)		Intentionally added	No		Cho	5040717	
Bis (2-ethylhexyl)phthalate (DEHP)	All	0.1 % by weight (1000 ppm) of the product			CAS	117-81-7	
			No				
Dibutyl phthalate (DBP)	All	0.1 % by weight (1000 ppm) of the product			CAS	84-74-2	
			No				
Benzyl butyl phthalate (BBP)	All	0.1 % by weight (1000 ppm) of the product	No		CAS	85-68-7	
Diisobutyl phthalate	All	0.1 % by weight (1000 ppm) of the product	INU		CAS	84-69-5	
Disobutyi pitnalate		0.1 % by weight (1000 ppm) of the product	No		CAS	84-05-5	
Bis(tributyltin)oxide (TBTO)	All	Intentionally added or 0.1 % by weight (1,000			CAS	56-35-9	
		ppm) of the product	No				
Tris(2-chloroethyl)phosphate	All	0.1 % by weight (1,000 ppm) of the product			CAS	115-96-8	
			No				
Tetraboron disodium heptaoxide,	All	0.1 % by weight (1,000 ppm) of the product	No		CAS	12267-73-1	
hydrate Disodium tetraborate, anhydrous	All	0.1 % by weight (1,000 ppm) of the product	No		CAS	1303-96-4.	
Disoulum tetraborate, annydrous	All	0.1 % by weight (1,000 ppm) of the product			CAS	1303-96-4, 1330-43-4,	
			No			12179-04-3	
Boric Acid	All	0.1 % by weight (1,000 ppm) of the product			CAS	10043-35-3,	
			No			11113-50-1	