

Integrated Device Technology, Inc  
6024 Silver Creek Valley Road  
San Jose, CA 95138

## Declaration of Restricted Use of Hazardous Substances

This declaration is to certify that all IDT Green Parts meet the requirements of the RoHS Directive 2002/95/EC and the revised and recast RoHS Directive 2011/65/EU. IDT Green Parts are identified with a "G" or "LF" suffix at the end of the package code following the standard part number nomenclature.

As shown in Appendix A and pursuant to Article 4 of the RoHS directive, IDT Green parts do not contain the restricted materials above their respective limits. Also, this declaration shall confirm that IDT's Green parts comply with the additional package material limits of RoHS 2 and other industry related substance restrictions.

This information concerning the substances contained in products is based on information provided by third parties. IDT does not routinely conduct destructive testing or chemical analysis of incoming material, and does not warranty and guarantee the accuracy of the information. IDT does, however, possess a reasonable belief that the information herein is representative and accurate.

This declaration refers to the product and does not include packing materials, such as trays, plastic bands, plastic tubes, cardboard boxes, etc.

Signature: 

Date: April 05, 2012

Name: LS Koay

Title: QA Manager

**APPENDIX A: IDT Green Parts Restricted Substance Limits**

RoHS Restricted Substance		Allowable Limit
Cadmium and its compounds*		100 ppm (0.01 weight %)
Mercury and its compounds		1000 ppm (0.1 weight %)
Hexavalent chromium and its compounds		1000 ppm (0.1 weight %)
Lead and its compounds		1000 ppm (0.1 weight %)
Polybrominated biphenyls (PBB)		1000 ppm (0.1 weight %)
Polybrominated diphenyl ethers (PBDE) (including DecaBDE)		1000 ppm (0.1 weight %)
Perfluorooctane Sulfonates (PFOS) CAS# 1763-23-1		Not Contained
Perfluorooctanoic acid (PFOA) CAS# 335-67-1		Not Contained
Ozone Depleting Substances (ODS)		Not Used in Manufacturing/ Not Intentionally Added
Polyvinyl chloride(PVC) and PVC blends		Not Used in Manufacturing/ Not Intentionally Added
HBCDD – Hexabromocyclododecane, CAS# 25637-99-4, 3194-55-6		Not Contained
DEHP – Bis (2-ethylhexyl) phthalate, CAS# 117-81-7		Not Contained
BBP – Butyl benzyl phthalate, CAS# 85-68-7		Not Contained
DBP – Dibutyl phthalate, CAS# 84-74-2		Not Contained
Other Restricted Substances		Allowable Limit
Halogen Free	Bromine (Br) CAS# 7726-95-6	900 ppm
	Chlorine (Cl) CAS# 7782-50-5	900 ppm
	Bromine (Br) CAS# 7726-95-6 + Chlorine (Cl) CAS# 7782-50-5	1500 ppm
Antimony (Sb) CAS# 7440-36-0 &		750 ppm
Antimony Trioxide (Sb <sub>2</sub> O <sub>3</sub> ) CAS# 1309-64-4		750 ppm
Red Phosphorus (P <sub>4</sub> ) CAS# 7723-14-0		100 ppm
TBTO (Tributyltin Oxide) CAS# 56-35-9		Not Used in Manufacturing/ Not Intentionally Added
DIBP – Diisobutyl phthalate, CAS #84-69-5		Not Used in Manufacturing/ Not Intentionally Added
Diphenylether,pentabromo derivatives (C <sub>12</sub> H <sub>5</sub> Br <sub>5</sub> O) CAS# 32534-81-9		1000 ppm (0.1 weight %)
Diphenylether,octabromo derivatives (C <sub>12</sub> H <sub>2</sub> Br <sub>8</sub> O) CAS# 32536-520		1000 ppm (0.1 weight %)
Chlorofluorocarbons (CFCs)		Not Used/ Not Intentionally Added

**APPENDIX A (continued): IDT Green Parts Restricted Substance Limits**

Other Restricted Substances	Allowable Limit
Hydrochlorofluorocarbons (HCFCs)	Not Used/ Not Intentionally Added
TBBP-a (Tetrabromo-bisphenol A) CAS# 79-94-7	Not Used/ Not Intentionally Added
PCB; polychlorinated biphenyls CAS 1336-36-3	Not Used/ Not Intentionally Added
1,3- Butadiene CAS 106-99-0	Not Used/ Not Intentionally Added
Beryllium and its compounds	Not Used/ Not Intentionally Added
Asbestos	Not Used
Chlorinated Solvents	Not Contained
Hexachloroethane CAS 67-72-1	Not Contained
Dimethylfumarate (DMF) CAS 624-49-7	Not Contained
Vinyl Chloride	Not Contained/ Not Intentionally Added
4-Nitrobiphenyl CAS 92933	Not Contained/ Not Intentionally Added
alpha-Naphthylamine CAS No. 134327	Not Contained/ Not Intentionally Added
methyl chloromethyl ether CAS No. 107302	Not Contained/ Not Intentionally Added
3,3-Dichlorobenzidine (and its salts) CAS No. 91941	Not Contained/ Not Intentionally Added
bis-Chloromethyl ether CAS No. 542881	Not Contained/ Not Intentionally Added
beta-Naphthylamine CAS No. 91598	Not Contained/ Not Intentionally Added
Benzidine CAS No. 92875	Not Contained/ Not Intentionally Added
4-Aminodiphenyl CAS No. 92671	Not Contained/ Not Intentionally Added
Ethyleneimine CAS No. 151564	Not Contained/ Not Intentionally Added
beta-Propiolactone CAS No. 57578	Not Contained/ Not Intentionally Added
2-Acetylaminofluorene CAS No. 53963	Not Contained/ Not Intentionally Added
4-Dimethylaminoazo-benzene CAS No. 60117	Not contained/ Not Intentionally Added
N-Nitrosodimethylamine CAS No. 62759	Not Contained/ Not Intentionally Added