



Test Report

INTERSIL CORPORATION
675 TRADE ZONE BLVD MILPITAS, CA 95035

Report No. : CE/2005/35850
Date : 2005/04/01
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The following merchandise was (were) submitted and identified by the client as :

Type of Product : INTERSIL GREEN PRODUCTS SOT PACKAGED IC
Style/Item No : HIP1020CKZ-T AND OTHER GREEN PRODUCTS SOT
PACKAGE FAMILY OF :
5LD SMALL OUTLINE TRANSISTOR PLASTIC PACKAGE
6LD SMALL OUTLINE TRANSISTOR PLASTIC PACKAGE
8LD SMALL OUTLINE TRANSISTOR PLASTIC PACKAGE
Sample Received : 2005/03/25
Testing Date : 2005/03/25 TO 2005/04/01

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Test Result : - Please see the next page -


Daniel Yeh, M.R. / Operation Manager
Signed for and on behalf of
SGS TAIWAN LTD.



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Test Result

PART NAME NO.1 : MIXED ALL PARTS (PLEASE REFER TO THE PHOTO ATTACHED)

Test Item (s):	Unit	Method	MDL	Result
				No.1
PBBs(Polybrominated biphenyls)(CAS NO:059536-65-1)	%	With reference to USEPA3540C or USEPA3550C. Analysis was performed by HPLC/DAD, LC/MS or GC/MS. (prohibited by 2002/95/EC (RoHS), 83/264/EEC, and 76/769/EEC)	0.0005	N.D.
PBBEs(PBDEs)(Polybrominated biphenyl ethers)	%	With reference to USEPA3540C or USEPA3550C. Analysis was performed by HPLC/DAD, LC/MS or GC/MS. (prohibited by 2002/95/EC (RoHS), 83/264/EEC, and 76/769/EEC)	0.0005	N.D.

Test Item (s):	Unit	Method	MDL	Result
				No.1
Chromium VI (Cr+6)	ppm	As per US EPA 7196A and US EPA 3060A.	2	N.D.
Cadmium (Cd)	ppm	ICP-AES after as per EN 1122, method B:2001 or other acid digestion.	2	N.D.
Mercury (Hg)	ppm	ICP-AES after as per US EPA 3052 or other acid digestion.	2	N.D.
Lead (Pb)	ppm	ICP-AES after as per US EPA 3050B or other acid digestion.	2	N.D.

NOTE : (1) N.D. = Not detected (<MDL)
(2) ppm = mg/kg
(3) MDL = Method Detection Limit

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