

Test Report

SAMPLE RETURN

RECOM INTERNATIONAL POWER GMBH.
WALDSTRABE 23 D,D-63128 DIETZENBACH.

Report No. :KA/2006/81185
Date : 2006/8/18
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XX

The following sample(s) was/were submitted and identified by/on behalf of the client as :

- | | | |
|--------------------|---|----------------------------------|
| Sample Description | : | MIX ALL PARTS:DC TO DC CONVERTER |
| Style/Item No. | : | SIP 7PIN/DIP 14 PIN SERIES |
| | : | RJ-XXXXXX(H) |
| | : | RG-XXXXXX(H) |
| | : | RJZ-XXXXXX(H) |
| | : | RGZ-XXXXXX(H) |
| | : | RB-XXXXS/D(H) RA-XXXXS/D(H) |
| | : | RK-XXXXXX(H) |
| | : | RH-XXXXXX(H) |
| | : | RP-XXXXS/D |
| | : | RXXP(2)XX S/D |
| | : | RU-XXXXXX(H) |
| | : | RD-XXXXS/D(H) & RC-XXXXS/D(H) |
| | : | REZ-XXXXXX(H) |
| | : | RKZ-XXXXXS/D(H) |
| | : | RUZ-XXXXXX(H) |
| | : | RY-XXXXS/D(H) & RX-XXXXS/D(H) |
| | : | RY-XXXXSCP/DCP |
| | : | RT-XXXXXX(H) |
| | : | RE-XXXXXX(H) |
| | : | RXT-XXXXXX(H) |
| | : | RYT-XXXXXX(H) |
| Sample Received | : | 2006/08/11 |
| Testing Date | : | 2006/08/11 TO 2006/8/18 |

Test Result(s) : - Please see the next page(s) -

Katherine Ho / Supervisor
Signed for and on behalf of
SGS Taiwan Limited



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Test Result(s)

PART NAME NO.1 : MIX ALL PARTS:DC TO DC CONVERTER

Test Item(s)	Unit	Method	MDL	Result
				No. 1
PBBs(Polybrominated biphenyls)	---	---	---	---
Monobromobiphenyl	mg/kg (ppm)	With reference to USEPA3540C, Analysis was performed by GC/MS and screening via USEPA 3550C with GC/MS	5	N.D.
Dibromobiphenyl			5	N.D.
Tribromobiphenyl			5	N.D.
Tetrabromobiphenyl			5	N.D.
Pentabromobiphenyl			5	N.D.
Hexabromobiphenyl			5	N.D.
Heptabromobiphenyl			5	N.D.
Octabromobiphenyl			5	N.D.
Nonabromobiphenyl			5	N.D.
Decabromobiphenyl			5	N.D.
Total PBBs(Polybrominated biphenyls)/Sum of above			-	N.D.
PBDEs(Polybrominated biphenyl ethers)	---	---	---	---
Monobromobiphenyl ether	mg/kg (ppm)	With reference to USEPA3540C, Analysis was performed by GC/MS and screening via USEPA 3550C with GC/MS	5	N.D.
Dibromobiphenyl ether			5	N.D.
Tribromobiphenyl ether			5	N.D.
Tetrabromobiphenyl ether			5	N.D.
Pentabromobiphenyl ether			5	N.D.
Hexabromobiphenyl ether			5	N.D.
Heptabromobiphenyl ether			5	N.D.
Octabromobiphenyl ether			5	N.D.
Nonabromobiphenyl ether			5	N.D.
Decabromobiphenyl ether			5	N.D.
Total PBDEs(PBDEs) (Polybrominated biphenyl ethers)/Sum of above			-	N.D.
Total of Mono to Nona-brominated biphenyl ether. (Note 4)	-	N.D.		



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Test Item(s)	Unit	Method	MDL	Result
				No. 1
Chromium VI (Cr+6)	mg/kg (ppm)	With referce to US EPA 3060A. Analysis was performed by UV-VIS (US EPA 7196A)	2	N.D.
Cadmium (Cd)	mg/kg (ppm)	With reference to EN 1122; method B:2001. Analysis was performed by ICP-AES.	2	N.D.
Mercury (Hg)	mg/kg (ppm)	With reference to US EPA 3052. Analysis was performed by ICP-AES.	2	N.D.
Lead (Pb)	mg/kg (ppm)	With reference to US EPA 3050B. Analysis was performed by ICP-AES.	2	23.4

- NOTE: (1) N.D. = Not Detected (<MDL)
(2) mg/kg = ppm, 0.1% = 1000 ppm(mg/kg), 0.0005% = 5 ppm(mg/kg)
(3) MDL = Method Detection Limit
(4) Decabromobiphenyl ether (DecaBDE) in polymeric applications is exempted by Commission Decision of 13 Oct 2005 amending Directive 2002/95/EC notified under document 2005/717/EC.
(5) PBBEs=PBDEs=Polybrominated Diphenyl Ethers=PBDOs=PBBOs.
(6) " - " = Not Regulation
(7) " --- " = Not Applicable
(8) Sample was totally digested for Pb, Cd, Hg.

