

申請商 APPLICANT: DELTA GREEN (TIANJIN) INDUSTRIES CO. LTD
168 NO 15 COASTAL WAY TIANJIN
PORT FREE
TRADE ZONE TIANJIN P R CHINA

樣品敘述 SAMPLE DESCRIPTION:

以下測試樣品乃供應商所提供之確認：

ONE (1) GROUP OF SUBMITTED SAMPLES SAID TO BE :
樣品名稱 : BLUETOOTH MODULE (1) PCB
SAMPLE DESCRIPTION (2) 蓋子
產品型號 : WT12-A
STYLE / ITEM NO.
BUYER'S NAME : BLUEGIGA TECHNOLOGIES INC.
買家名稱
MANUFACTURER'S NAME : DELTA GREEN (TIANJIN)
工廠名稱
EXPORT COUNTRY : FINLAND
外銷國家
DATE SAMPLE RECEIVED : MAY 03, 2006
收件日期
DATE TEST STARTED : MAY 04, 2006
開始測試日期

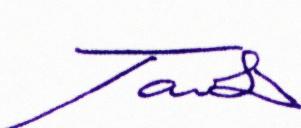
測試執行 TEST CONDUCTED:

依申請商之要求，細節請參考附頁。

AS REQUESTED BY THE APPLICANT, FOR DETAILS PLEASE REFER TO ATTACHED PAGES.

AUTHORIZED BY:

ON BEHALF OF INTERTEK TESTING SERVICES
TAIWAN LIMITED



JACOB LIN
GENERAL MANAGER

TEST CONDUCTED

(A) 測試結果 (TEST RESULT SUMMARY) :

TESTING ITEM	RESULT (ppm)	
	(1) (#)	(2)
CADMIUM (Cd) CONTENT / 鎘含量	ND	ND
LEAD (Pb) CONTENT / 鉛含量	763	ND
MERCURY (Hg) CONTENT / 汞含量	ND	ND
CHROMIUM VI (Cr ⁶⁺) CONTENT / 六價鉻含量	ND	ND
POLYBROMINATED BIPHENYLS (PBBs) / 多溴聯苯 (ppm)		
MONOBROMINATED BIPHENYLS (MonoBB) / 單溴聯苯	ND	--
DIBROMINATED BIPHENYLS (DiBB) / 二溴聯苯	ND	--
TRIBROMINATED BIPHENYLS (TriBB) / 三溴聯苯	ND	--
TETRABROMINATED BIPHENYLS (TetraBB) / 四溴聯苯	ND	--
PENTABROMINATED BIPHENYLS (PentaBB) / 五溴聯苯	ND	--
HEXABROMINATED BIPHENYLS (HexaBB) / 六溴聯苯	ND	--
HEPTABROMINATED BIPHENYLS (HeptaBB) / 七溴聯苯	ND	--
OCTABROMINATED BIPHENYLS (OctaBB) / 八溴聯苯	ND	--
NONABROMINATED BIPHENYLS (NonaBB) / 九溴聯苯	ND	--
DECABROMINATED BIPHENYLS (DecaBB) / 十溴聯苯	ND	--
POLYBROMINATED DIPHENYL ETHERS (PBDEs) / 多溴聯苯醚 (ppm)		
MONOBROMINATED DIPHENYL ETHER (MonoBDE) / 單溴聯苯醚	ND	--
DIBROMINATED DIPHENYL ETHER (DiBDE) / 二溴聯苯醚	ND	--
TRIBROMINATED DIPHENYL ETHER (TriBDE) / 三溴聯苯醚	ND	--
TETRABROMINATED DIPHENYL ETHER (TetraBDE) / 四溴聯苯醚	ND	--
PENTABROMINATED DIPHENYL ETHER (PentaBDE) / 五溴聯苯醚	ND	--
HEXABROMINATED DIPHENYL ETHER (HexaBDE) / 六溴聯苯醚	ND	--
HEPTABROMINATED DIPHENYL ETHER (HeptaBDE) / 七溴聯苯醚	ND	--
OCTABROMINATED DIPHENYL ETHER (OctaBDE) / 八溴聯苯醚	ND	--
NONABROMINATED DIPHENYL ETHER (NonaBDE) / 九溴聯苯醚	ND	--
DECABROMINATED DIPHENYL ETHER (DecaBDE) / 十溴聯苯醚	ND	--

CHEMIST : INORGANIC (IRENE CHIOU / KEVIN CHEN)
 ORGANIC (HENRY TSAI)

REMARKS : ppm = PARTS PER MILLION = mg/kg

ND = NOT DETECTED

= SAMPLES WERE GROUND AND RANDOMLY SELECTED FOR TEST

DATE SAMPLE RECEIVED : MAY 03, 2006

TESTING PERIOD : MAY 04, 2006 TO MAY 09, 2006

TEST CONDUCTED

(B) 測試方法 (TEST METHOD) :

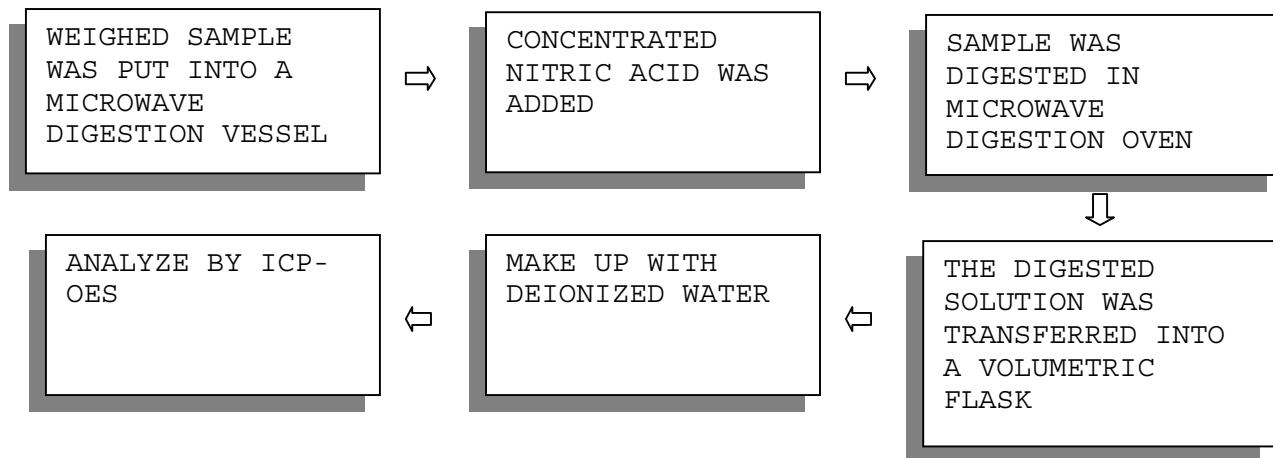
TESTING ITEM	PRETREATED METHOD	MEASUREMENT METHOD	REPORTING LIMIT
CADMIUM (Cd) CONTENT 鎘含量	EN 1122 OR WITH REFERENCE TO USEPA 3052, BY MICROWAVE DIGESTION UNTIL THE TESTED SAMPLES ARE TOTALLY DISSOLVED	WITH REFERENCE TO EN ISO 11885, BY ICP-OES ANALYSIS	2 ppm
LEAD (Pb) CONTENT 鉛含量	WITH REFERENCE TO USEPA 3052, BY MICROWAVE DIGESTION UNTIL THE TESTED SAMPLES ARE TOTALLY DISSOLVED	WITH REFERENCE TO EN ISO 11885, BY ICP-OES ANALYSIS	2 ppm
MERCURY (Hg) CONTENT 汞含量	WITH REFERENCE TO USEPA 3052, BY MICROWAVE DIGESTION UNTIL THE TESTED SAMPLES ARE TOTALLY DISSOLVED	WITH REFERENCE TO EN ISO 11885, BY ICP-OES ANALYSIS	2 ppm
CHROMIUM (VI) (Cr ⁶⁺) CONTENT 六價鉻含量	WITH REFERENCE TO USEPA 3060A, BY ALKALINE DIGESTION	WITH REFERENCE TO USEPA 7196A, BY UV-VIS SPECTROPHOTOMETER ANALYSIS	1 ppm
POLYBROMINATED BIPHENYLS (PBBS) 多溴聯苯	WITH REFERENCE TO USEPA 3540C, BY SOLVENT EXTRACTION	BY GC-MS/HPLC-DAD ANALYSIS	5 ppm
POLYBROMINATED DIPHENYL ETHERS (PBDEs) 多溴聯苯醚	WITH REFERENCE TO USEPA 3540C, BY SOLVENT EXTRACTION	BY GC-MS/HPLC-DAD ANALYSIS	5 ppm

REMARK : REPORTING LIMIT = QUANTITATION LIMIT OF ANALYTE IN SAMPLE

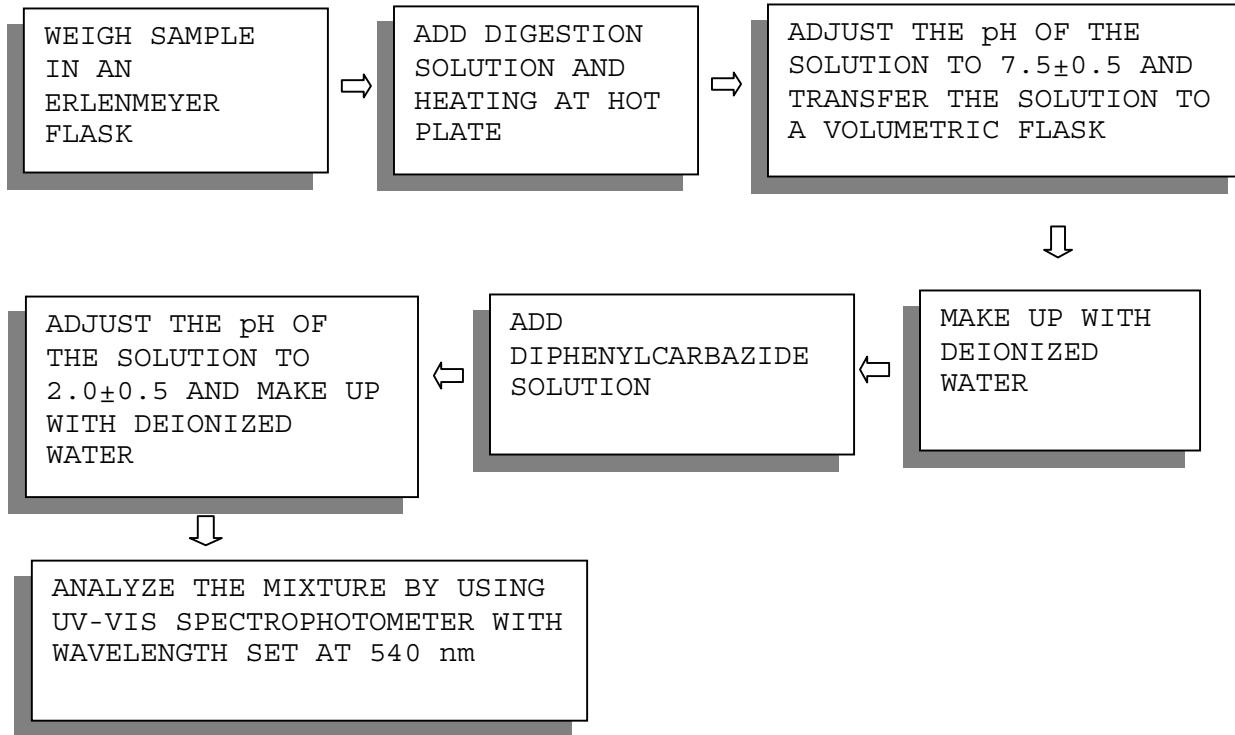
TEST CONDUCTED

(C) 測試流程圖 (MEASUREMENT FLOWCHART) :

1. TEST FOR Cd/Pb/Hg CONTENTS



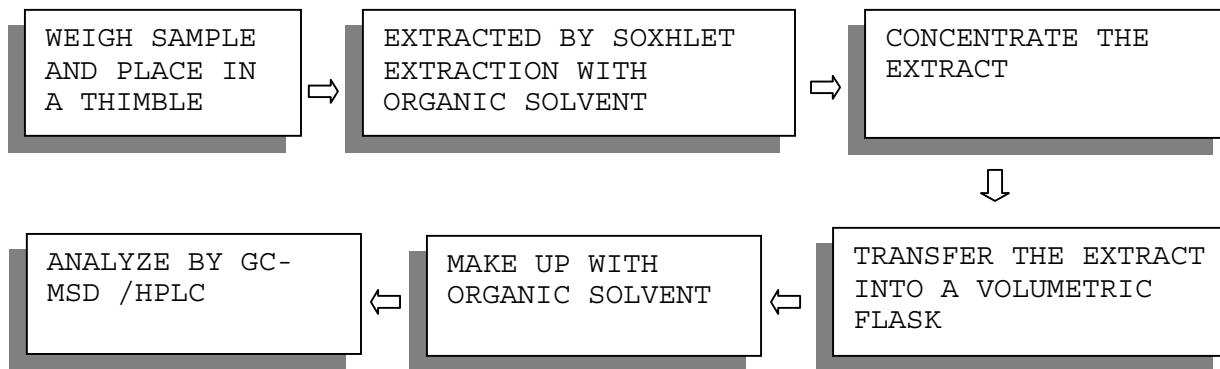
2. TEST FOR CHROMIUM (VI) CONTENT



TEST CONDUCTED

(C) 測試流程圖 (MEASUREMENT FLOWCHART) :

3. TEST FOR PBBs/PBDEs CONTENTS



TEST COMPONENTS :

- (1) PCBA
- (2) SILVER METAL COVER WITH GREY PRINTING

END OF REPORT

TEST CONDUCTED

PHOTO

