

测试报告

No. CANEC1205900402

日期: 2012年05月29日

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深圳市晨航科技有限公司

深圳市宝安区民治街道梅龙路名卓大厦B座701室

以下测试之样品是由申请者所提供及确认: 石英晶体谐振器HC-49S SMD

SGS工作编号: CP12-022431 - GZ
客户参考信息: SEAM SEAL 7050,6035,5032 ,3225,2520 ,49U,49US,49US SMD ,TUNING FORKS 2*6 3*8,EPOXY SEAL 5032 3225 混合测试
样品接收日期: 2012年05月22日
测试周期: 2012年05月22日 - 2012年05月29日
测试要求: 根据客户要求测试
测试方法: 请参见下一页
测试结果: 请参见下一页

通标标准技术服务有限公司

授权签名



Kenny Wang 王伟利

批准签署人

备注: 根据客户申请, SGS出具了此中文报告, 英文版本可根据客户要求提供. (The Chinese test report is issued according to the applicant's request. The English version is available from SGS if further needed)

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测试结果:

测试样品描述:

样品编号	SGS样品ID	描述
1	CAN12-059004.001	“石英晶体谐振器HC-49S SMD”(混合)

备注:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = 方法检测限
- (3) ND = 未检出 (< MDL)
- (4) "-" = 未规定

元素分析和阻燃剂

测试方法:

参考IEC 62321:2008:

- (1) 用ICP-OES测定镉的含量.
- (2) 用ICP-OES测定铅的含量.
- (3) 用ICP-OES测定汞的含量.
- (4) 用紫外-可见分光光度计比色法测定六价铬的含量.
- (5) 用GC-MS测定PBBs(多溴联苯)和PBDEs(多溴二苯醚)的含量

测试项目	单位	MDL	001
镉(Cd)	mg/kg	2	ND
铅(Pb)	mg/kg	2	ND
汞(Hg)	mg/kg	2	ND
六价铬(Cr(VI))	mg/kg	2	ND
多溴联苯之和(PBBs)	mg/kg	-	ND
一溴联苯	mg/kg	5	ND
二溴联苯	mg/kg	5	ND
三溴联苯	mg/kg	5	ND
四溴联苯	mg/kg	5	ND
五溴联苯	mg/kg	5	ND
六溴联苯	mg/kg	5	ND
七溴联苯	mg/kg	5	ND
八溴联苯	mg/kg	5	ND
九溴联苯	mg/kg	5	ND
十溴联苯	mg/kg	5	ND
多溴二苯醚之和(PBDEs)	mg/kg	-	ND
一溴二苯醚	mg/kg	5	ND

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测试项目	单位	MDL	001
二溴二苯醚	mg/kg	5	ND
三溴二苯醚	mg/kg	5	ND
四溴二苯醚	mg/kg	5	ND
五溴二苯醚	mg/kg	5	ND
六溴二苯醚	mg/kg	5	ND
七溴二苯醚	mg/kg	5	ND
八溴二苯醚	mg/kg	5	ND
九溴二苯醚	mg/kg	5	ND
十溴二苯醚	mg/kg	5	ND

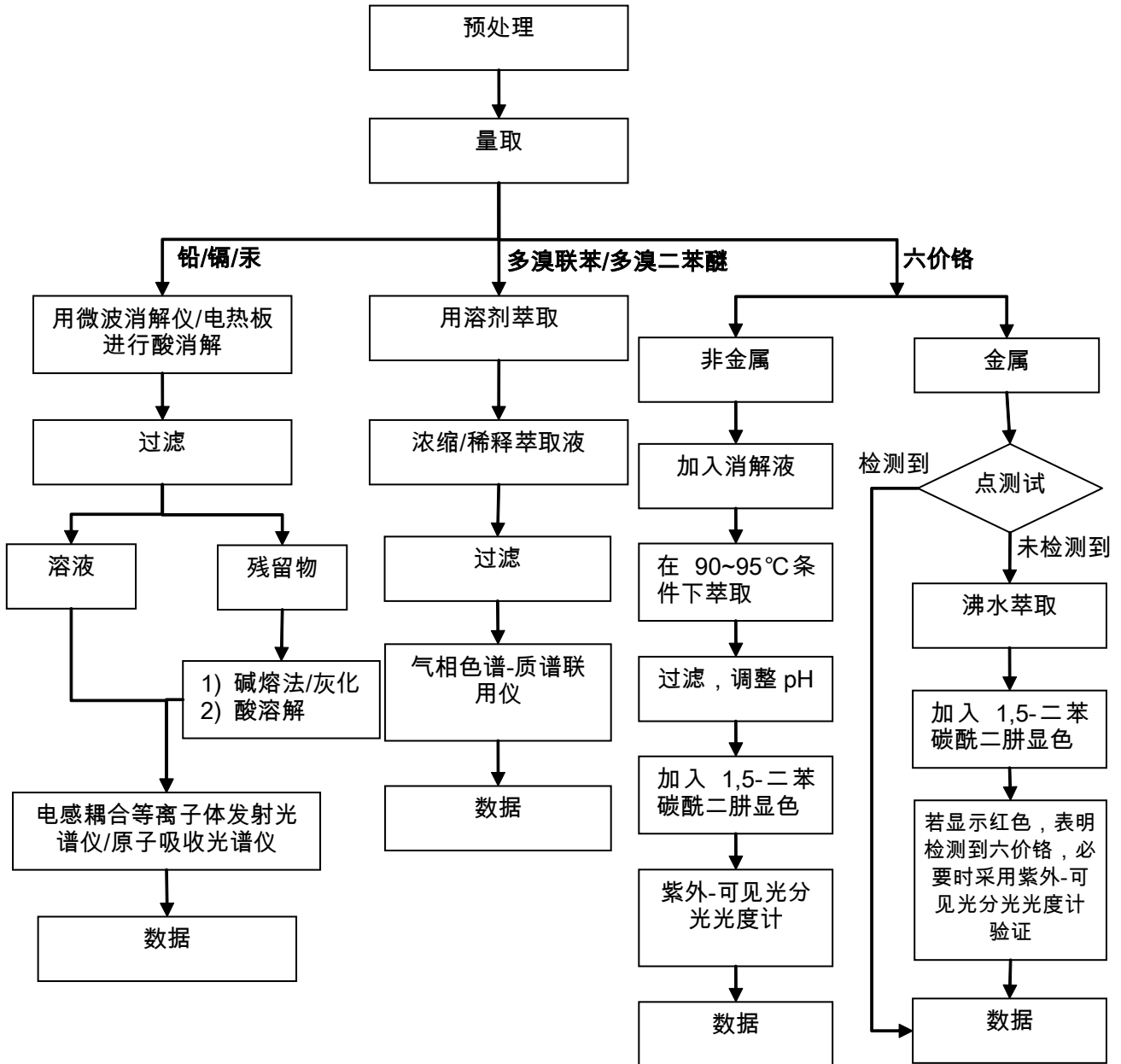
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附件

RoHS 测试流程图

- 1) 分析人员: 汪丹 / 余晓璐
- 2) 项目负责人: 余奕东 / 杨伟兴
- 3) 样品按照下述流程被完全消解 (六价铬和多溴联苯/多溴二苯醚测试除外)。



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