

SPECIFICATION

規格號碼
DRAWING NO.

顧主
CUSTOMER

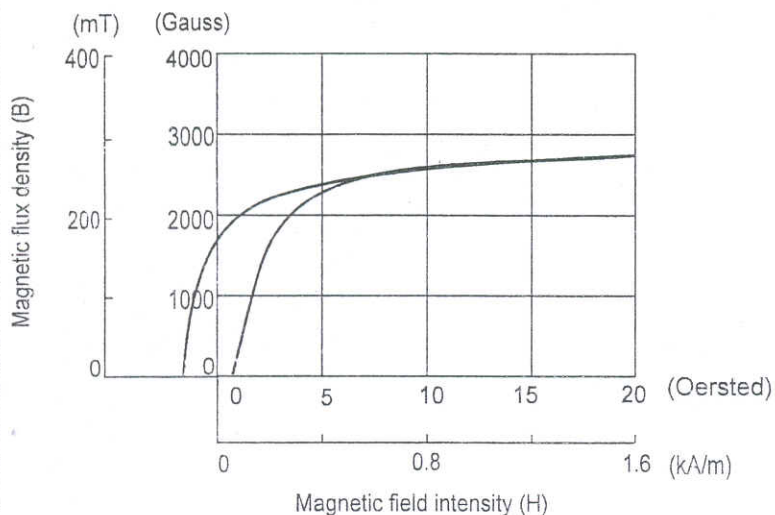
品名
ITEM

關連規格號碼
CUSTOMER DRAWING NO.

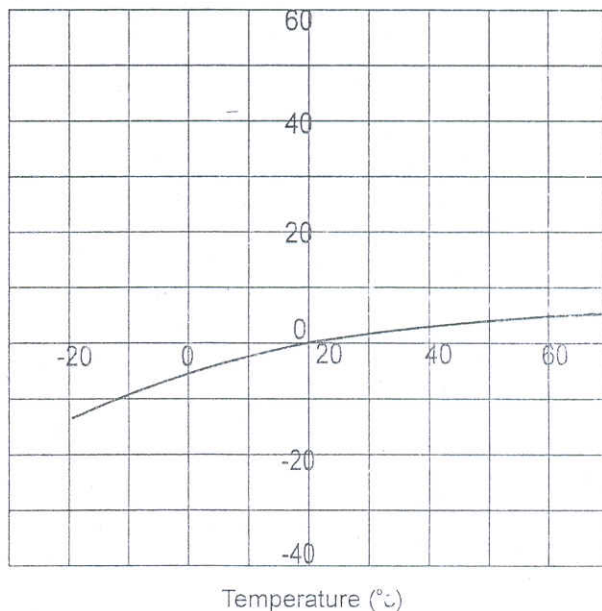
MG1 MATERIAL

材質 MAT'L	圖法 METHOD	單位 UNIT	尺度 SCALE	制定 DESIGN	承認 APPVD	確認 CHKD	立案 DWN
		M/M		1997 年 07 月 04 日 YEAR MONTH DAY	楊惠民	劉哲男	劉時晔

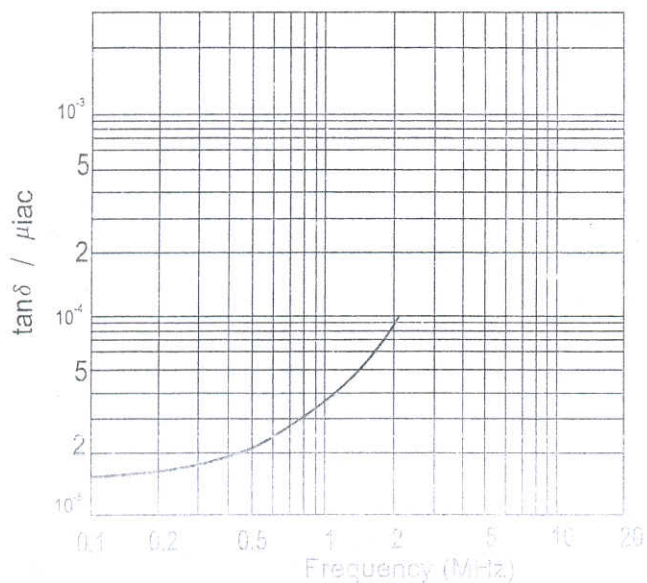
修訂 REVISION	1.	年 YEAR	月 MONTH	日 DAY
	2.	年 YEAR	月 MONTH	日 DAY
	3.	年 YEAR	月 MONTH	日 DAY



$\Delta \mu / \mu$ Vs. temperature curve (M-series materials)



$\tan \delta / \mu$ iac Vs. frequency response characteristics (M-series materials)





Test Report

No. CANEC0802149402

Date: 09 May 2008

Page 1 of 4

TAK TECHNOLOGY CO.,LTD
NO.3RD INDUSTRIAL AREA JUZHOU SHIJIE TOWN DONGGUAN CITY GUANGDONG PROVINCE
CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as :
MG1 MATERIAL FERRITE CORE

SGS Job No. : 10997069 - SZ
SGS Internal Reference No. : 3.2
Date of Sample Received : 05 May 2008
Testing Period : 05 May 2008 - 08 May 2008

Test Requested : Selected test(s) as requested by client.

Test Method : Please refer to next page(s).

Test Results : Please refer to next page(s).

Signed for and on behalf of
SGS-CSTC Ltd.

Handwritten signature of Sunny

Huang Fang, Sunny
Sr. Engineer

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GZCM 2163688

Test Report

No. CANEC0802149402

Date: 09 May 2008

Page 2 of 4

Test Results:

ID for specimen 1 : CAN08-021494.002
Description for specimen 1 : Dk-grey core

Heavy metal(s)

Test Item(s)	Unit	Test Method (Reference)	Result	MDL
Cadmium (Cd)	mg/kg	IEC 62321/2nd CDV (111/95/CDV), ICP-OES	4	2
Lead (Pb)	mg/kg	IEC 62321/2nd CDV (111/95/CDV), ICP-OES	190	2
Mercury (Hg)	mg/kg	IEC 62321/2nd CDV (111/95/CDV), ICP-OES	N.D.	2
Hexavalent Chromium (CrVI) by alkaline extraction	mg/kg	IEC 62321/2nd CDV (111/95/CDV), UV-Vis	N.D.	2

Note:

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

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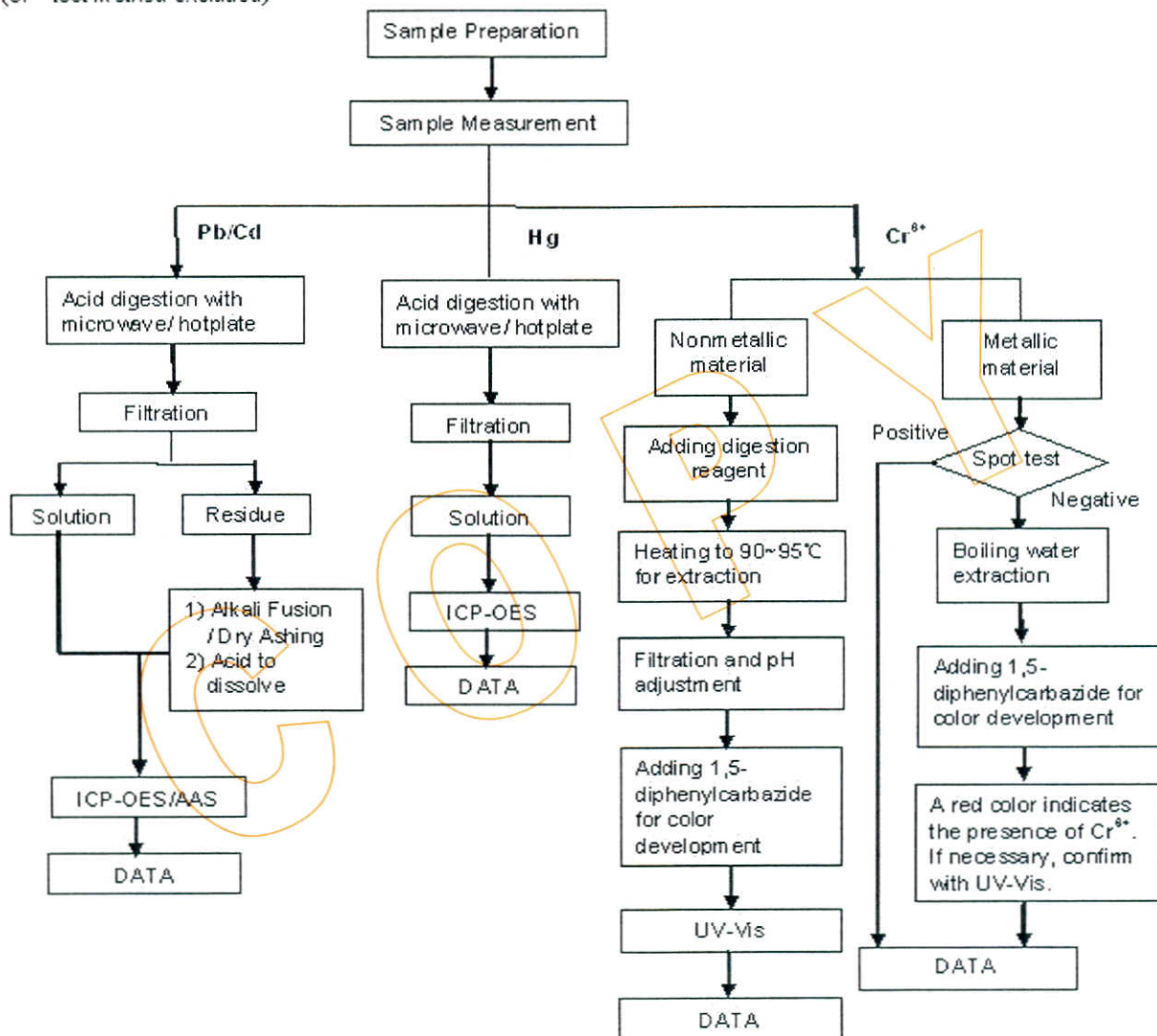
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ATTACHMENTS

Testing Flow Chart

- 1) Name of the person who made measurement: Bowen Chen
- 2) Name of the person in charge of measurement: Adams Yu
- 3) These samples were dissolved totally by pre-conditioning method according to below flow chart. (Cr⁶⁺ test method excluded)



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Sample photo:



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TAK TECHNOLOGY CO.,LTD
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198 Kezhu Road, Sciencetech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075125 www.cn.sgs.com
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075125 e sgs.china@sgs.com

GZCM 2163688



Test Report

No. CANEC0802149402

Date: 09 May 2008

Page 2 of 4

Test Results:

ID for specimen 1 : CAN08-021494.002
Description for specimen 1 : Dk-grey core

Heavy metal(s)

Table with 5 columns: Test Item(s), Unit, Test Method (Reference), Result, MDL. Rows include Cadmium (Cd), Lead (Pb), Mercury (Hg), and Hexavalent Chromium (CrVI) by alkaline extraction.

Note:

- 1. mg/kg = ppm
2. N.D. = Not Detected (< MDL)
3. MDL = Method Detection Limit

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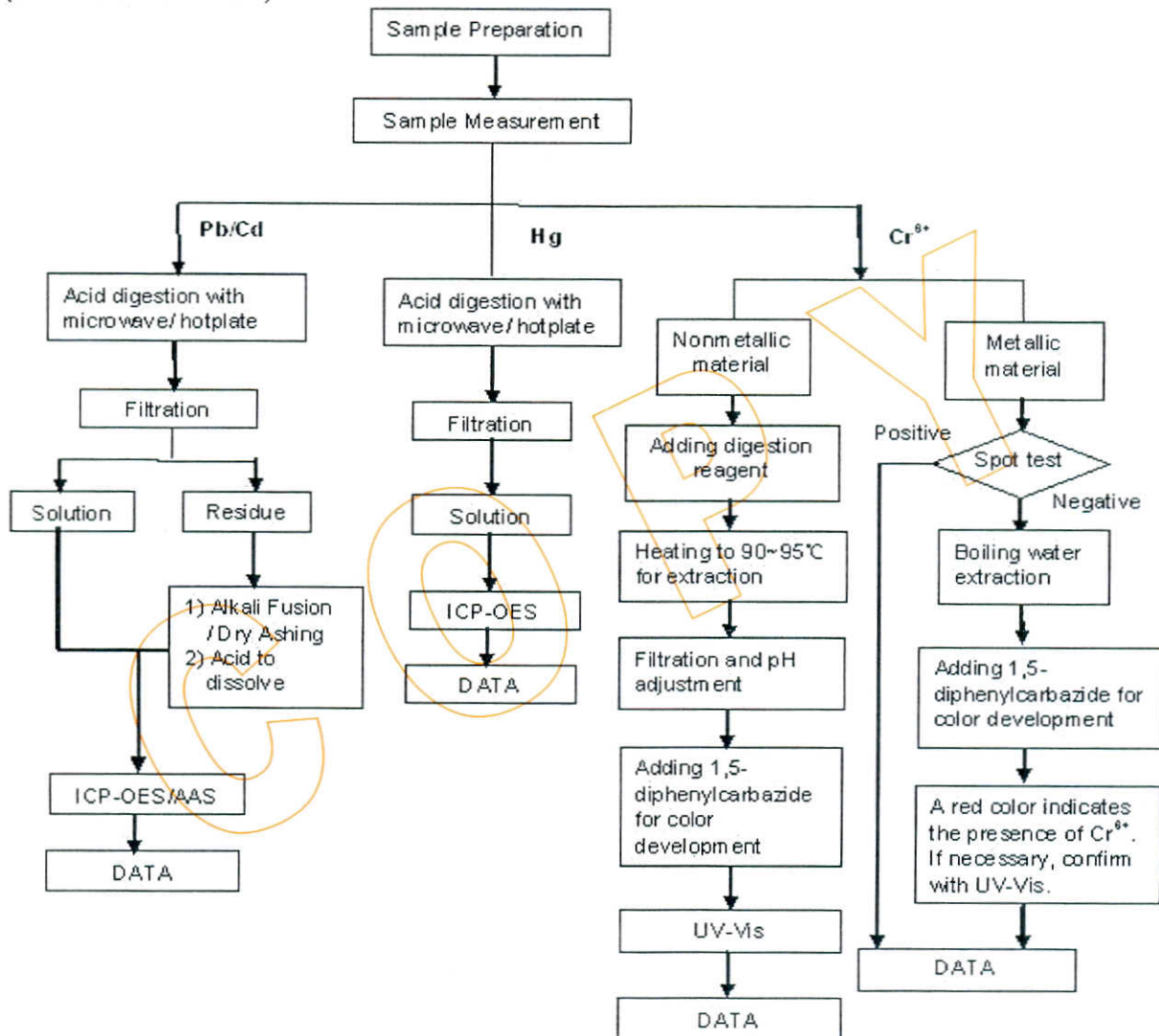


GZCM 2163689

ATTACHMENTS

Testing Flow Chart

- 1) Name of the person who made measurement: Bowen Chen
- 2) Name of the person in charge of measurement: Adams Yu
- 3) These samples were dissolved totally by pre-conditioning method according to below flowchart.
(Cr⁶⁺ test method excluded)



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