

## **Test Report**

REPORT NO.

: LPCI/4929(AD)/05

CTS REF.

: CTS/05/01509/Agilent (S)

DATE REPORTED: JUNE 13, 2005

**PAGE** 

: 1 of 3

Company

Messrs. Agilent Technologies Singapore Pte. Ltd.

The following merchandise was (were) submitted and identified by the client as:

Sample Description

Fibre Optical Transmitters

Part Number

(HFBR-1414Z)

HFBR-13xxxZ HFBR-23xxxZ HFBR-14xxZ HFBR-24xxZ

HFBR-16xxZ HFBR-26xxZ

Sample Received

2005/06/03

**Testing Date** 

2005/06/03 TO 2005/06/13

**Test Result** 

Please see the next page

Analysts: Azlina, Hasimah

SGS LABORATORY SERVICES (M) SDN. BHD.

CHONG KIEN LEN B.Sc.(HONS) AMIC

MANAGER

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification and jurisdictional issue defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the company.



## **Test Report**

REPORT NO.

: LPCI/4929(AD)/05

CTS REF.

: CTS/05/01509/Agilent (S)

DATE REPORTED: JUNE 13, 2005

**PAGE** 

: 2 of 3

Company

Messrs. Agilent Technologies Singapore Pte. Ltd.

**Test Result** 

Sample Description

Fibre Optical Transmitters

Part Number (HFBR-1414Z)

> HFBR-13xxxZ HFBR-23xxxZ HFBR-14xxZ HFBR-24xxZ HFBR-16xxZ

HFBR-26xxZ

Test Item (s):	Unit	Method	MDL	Result
Cadmium (Cd)	ppm ICP-OES after as per EN 1122, method B:2001 or other acid digestion.		2	N.D.
Lead (Pb)	ppm	ICP-OES after as per US EPA 3050B or other acid digestion.	2	N.D.
Mercury (Hg)	ppm	ICP-OES after as per US EPA 3052 or other acid digestion.	2	N.D.
Hexavalent Chromium VI (Cr6+)	ppm	opm As per EPA 3060 A / 7196 A		N.D.

NOTE:

- (1) N.D. = Not detected (<MDL)
- (2) ppm = mg/kg
- (3) MDL= Method Detection Limit
- (4) This report supersedes report no. LPCI/4929/05.

Analyst: Azlina

SGS LABORATORY SERVICES (M) SDN. BHD.

CHONG KIEN LEN B.Sc.(HONS) AMIC

**MANAGER** 

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification and jurisdictional issue defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the company.



REPORT NO.

: LPCI/4929(AD)/05

CTS REF.

**PAGE** 

: CTS/05/01509/Agilent (S)

DATE REPORTED: JUNE 13, 2005

: 3 of 3

Company

Messrs. Agilent Technologies Singapore Pte. Ltd.

**Test Result** 

Sample Description

Fibre Optical Transmitters

Part Number

(HFBR-1414Z) HFBR-13xxxZ

HFBR-23xxxZ HFBR-14xxZ HFBR-24xxZ HFBR-16xxZ HFBR-26xxZ

Test Item (s):	Unit	Method	MDL	Result
PBBs (Polybrominated Biphenyls)				
Monobromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
Dibromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
Tribromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
Tetrabromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
Pentabromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
Hexabromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
Heptabromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
Octabromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
Nonabromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
Decabromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
PBDEs (Polybrominated Diphenyl ethers)				
Monobromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.
Dibromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.
Tribromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.
Tetrabromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.
Pentabromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.
Hexabromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.
Heptabromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.
Octabromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.
Nonabromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.
Decabromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.

NOTE:

(1) N.D. = Not detected ( $\leq$ MDL)

(2) ppm = mg/kg

(3) MDL= Method Detection Limit

Analyst: Hasimah

SGS LABORATORY SERVICES (M) SDN. BHD.

CHONG KIEN LEN B.Sc.(HONS) AMIC MANAGER

> This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification and jurisdictional issue defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the company.