



Test Report

Report No. A22508481261010202

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Company Name BYTERA MEMORY INC

shown on Report

Address 16192 COASTAL HIGHWAY, LEWES, DELAWARE 19958, COUNTY OF SUSSEX

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the applicant

Sample Name NOR FLASH

Sample Received Date Nov. 15, 2025

Testing Period Nov. 15, 2025 to Nov. 21, 2025

Test Conducted:

As requested by the applicant. For details refer to next page(s)



Approved by

Hill Zheng

Date

Dec. 2, 2025

Hill Zheng
Technical Manager

No. R735793108

Centre Testing International Group Co., Ltd.

CTI Building, Xing Dong Community, Xin'an Sub-district, Bao'an District, Shenzhen City, Guangdong Province, P.R. China

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Executive Summary:

TEST REQUEST

CONCLUSION

1)	Client's requirements and California proposition 65 settlements	
-	Lead (Pb)	PASS
-	Cadmium (Cd)	PASS
-	Bisphenol A (BPA)	PASS
-	Lead content	PASS
-	Phthalates	PASS
2)	California proposition 65 settlements (Case No. RG-13667688&RG-13683725&RG13673710)	
-	Flame retardants	PASS
3)	California proposition 65 settlements (Case No. RG-10-514803(RG-04-162075))	
-	Cadmium in children's jewelry	PASS

***** For further details, please refer to the following page(s) *****

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1) Client's requirements and California proposition 65 settlements

▼ Lead (Pb)*

Test Method: CPSC-CH-E1001-08.3; Test Equipment: ICP-OES

<u>Tested Item(s)</u>	<u>Result (mg/kg)</u>	<u>MDL</u> (mg/kg)	<u>Client's</u> <u>Limit</u> (mg/kg)
	007		
Lead (Pb)	N.D.	5	90

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million

▼ Cadmium (Cd)*

Test Method: CPSC-CH-E1001-08.3; Test Equipment: ICP-OES

<u>Tested Item(s)</u>	<u>Result (mg/kg)</u>	<u>MDL</u> (mg/kg)	<u>Limit</u> (mg/kg)
	007		
Cadmium (Cd)	N.D.	5	300

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million
- The limit is referenced to the requirement as stated in Case No.RG-10-514803.

▼ Bisphenol A (BPA)

Test Method: Refer to US EPA 3550C:2007 & US EPA 8321B:2007; Test Equipment: LC-MS-MS

<u>Tested Item(s)</u>	<u>Result (mg/kg)</u>	<u>MDL</u> (mg/kg)	<u>Limit</u> (mg/kg)
	005		
Bisphenol A (BPA)	N.D.	1.0	3

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million
- The limit is referenced to the requirement specified in Settlement Agreement between Ferreiro and Superior Communications inc.

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▼ **Lead content***

Method(s) CPSC-CH-E1002-08.3 was/were used, and the item(s) was/were analyzed by ICP-OES.

<u>Tested Item(s)</u>	<u>Result (mg/kg)</u>	<u>MDL</u> (mg/kg)	<u>Client's</u>
	005		<u>Limit</u> (mg/kg)
Lead (Pb)	N.D.	5	90

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million

▼ **Phthalates**

Test Method: CPSC-CH-C1001-09.4; Test Equipment: GC-MS

<u>Tested Item(s)</u>	<u>Result (mg/kg)</u>	<u>MDL</u> (mg/kg)	<u>Client's Limit</u>
	005		(mg/kg)
Di-(2-ethylhexyl) phthalate (DEHP)	N.D.	30	600
Dibutyl phthalate (DBP)	N.D.	30	600
Butyl benzyl phthalate (BBP)	N.D.	30	600
Di-isononyl phthalate (DINP)	N.D.	50	600
Di-n-octyl phthalate (DNOP)*	N.D.	30	600
Di-iso-decyl phthalate (DIDP)*	N.D.	50	600
Di-n-hexyl phthalate (DNHP)	N.D.	30	600

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million

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2) California proposition 65 settlements (Case No. RG-13667688&RG-13683725&RG13673710)**▼ Flame retardants**

Test Method: Refer to US EPA 3550C:2007 & US EPA 8270E:2018; Test Equipment: GC-MS

Tested Item(s)	Result (mg/kg)	MDL(mg/kg)	Limit (mg/kg)
	005		
Triphenyl phosphate (TPP)	N.D.	5	25
Tris(2-chloroethyl) phosphate (TCEP)	N.D.	5	25
Tris(2-chloropropyl) phosphate (TCPP)	N.D.	5	25
Tris(1,3-dichloroisopropyl) phosphate (TDCPP)	N.D.	5	25
Tris(2,3-dibromopropyl) phosphate (TDBPP)	N.D.	5	25
Tris(p-tert-butylphenyl) phosphate (TBPP)*	N.D.	5	25
Tetrakis(2-chloroethyl) dichloroisopentylidiphosphate (V6)	N.D.	5	25
Bis(tert-Butylphenyl) phenyl phosphate (DBPP)*	N.D.	5	25
Bis(tert-Butylphenyl) phenyl phosphate (MDPP)*	N.D.	5	25
2-Ethylhexyl 2,3,4,5-tetrabromobenzoate (TBB)*	N.D.	5	25
Di(2-ethylhexyl) tetrabromophthalate (TBPH)*	N.D.	5	25

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected(<MDL)
- mg/kg = ppm = parts per million

▼ Flame retardants

Test Method: IEC 62321-6:2015; Test Equipment: GC-MS

Tested Item(s)	Result (mg/kg)	MDL (mg/kg)	Limit (mg/kg)
	005		
Pentabromodiphenyl ether	N.D.	5	25
Octabromodiphenyl ether	N.D.	5	25
Decabromodiphenyl ether	N.D.	5	25

Remark:

- MDL = Method Detection Limit
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3) California proposition 65 settlements (Case No. RG-10-514803(RG-04-162075))**▼ Cadmium in children's jewelry***

Test Method: CPSC-CH-E1002-08.3; Test Equipment: ICP-OES

<u>Tested Item(s)</u>	<u>Result (mg/kg)</u>	<u>MDL (mg/kg)</u>	<u>Limit (mg/kg)</u>
	005		
Total Cadmium (Cd)	N.D.	5	300

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million
- The limit is referenced to the requirement as stated in Case No.RG-10-514803.

Sample/Part Description

No.	CTI Sample ID	Description
1	005	Black plastic with brown printing
2	007	Metal with silvery plating

Note:

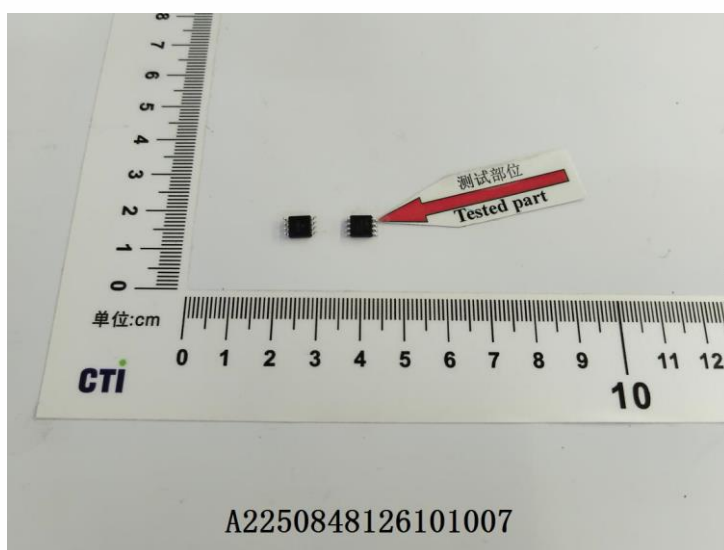
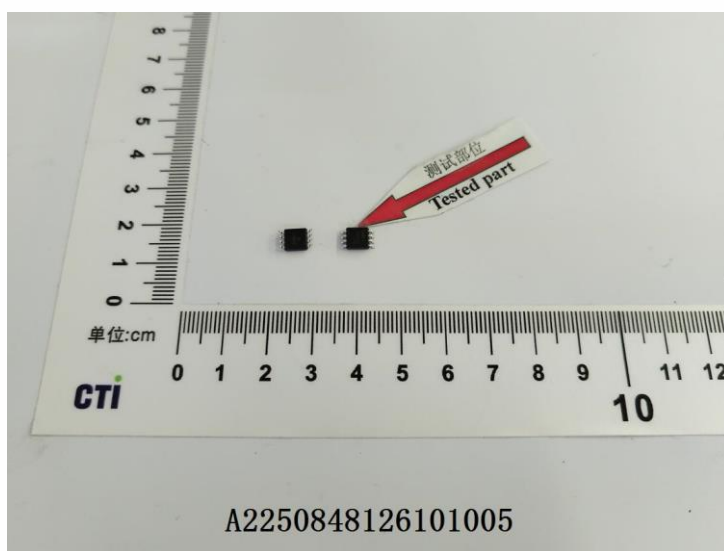
- According to the client's statement, the Company Name shown on Report in this report and the Company Name shown on Report in the report A225084812610102 are the Group-subsidary relations, the test result(s) of this report is/are presented in reference to the result(s) that reported in A225084812610102.
- "*" indicates the item(s)/method(s) is (are) not in CNAS accreditation scope.

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Photo(s) of the sample(s)



Statement:

1. This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. The Company Name shown on Report and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
3. The result(s) shown in this report refer(s) only to the sample(s) tested;
4. Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ($w=0$) stated in ILAC-G8:09/2019 / CNAS-GL015:2022;
5. Without written approval of CTI, this report can't be reproduced except in full;
6. In case of any discrepancy between the English version and Chinese version of the reports (if generated), the Chinese version shall prevail.

*** End of Report ***

Appendix

Client Reference Information

Attachment:

Applicable Part Number Are Listed As Below:

Part Number Structure	B	<u>XX</u>	<u>X</u>	<u>X</u>	<u>XX</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>
“ <u>XX</u> ” or “ <u>X</u> ” Available Codes		25	Q	E	05	A	V	S	I	G
		29G	D	S	10	B	U	T	J	P
			B	N	20		W	O	A	E
			FQ		40			V	3	X
			T		80			F	2	
			X		16			L	1	
					32			M	0	
					64			U		
					128			X		
					256			K		
					M512			I		
					M1G			J		
					M2G			D		
								Q		
								C		
								CA		
								CB		
								CC		
								CD		
								CE		
								G		
								P		
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								H		
								W		
								E		
								Y		
								B		
								R		
								A		
								Z		

Applicable Package Type:

SOP8 208mil/SOP8 150mil/TSSOP8 173mil/VSOP8 208mil/SOP16 300mil/TSOP56/TSSOP56/

USON(DFN)8 2*3/USON(DFN)8 3*3/USON(DFN)8 4*4/USON(DFN)8 4*3/WSON(DFN)8 5*6/WSON(DFN)8 6*8/

USON(DFN)8 1.5*1.5/USON(DFN)6 0.7*1.0/USON(DFN)6 0.7*1.2/USON(DFN)6 0.72*1.0/USON(DFN)6 1.2*1.2/

LGA 2*3-8L/LGA 0.7*1.2-0.45/LGA 0.85*1.2-6L/LGA 6*8/LGA4*3/LGA4.3*4.3/WLCSP/TFBGA-24 6*8

Statement:

1. The Appendix Information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified.
2. The Appendix Information is/are the supplement(s) for the Report A22508481261010202.