



Test Report

Report No: KEYS24050817001RH-03

Date: May 16, 2024

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Applicant : Shenzhen Slkormicro Semicon Co., Ltd.
Address : 2010, Block A, Bairuida Building Vanke City Community Bantian Avenue,
Longgang District, Shenzhen, Guangdong, China.
Manufacturer : Shenzhen Slkormicro Semicon Co., Ltd.
Address : 2010, Block A, Bairuida Building Vanke City Community Bantian Avenue,
Longgang District, Shenzhen, Guangdong, China.

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

Trade Mark : Slkor
Sample Name : Semiconductor power devices
Sample Model : ZMM12, LL-34, LL-41
Sample Received Date : May 11, 2024
Testing Period : May 12, 2024 To May 16, 2024
Test Requested : Total Lead (Pb), Cadmium(Cd), Phthalates(7P) content according to California Proposition 65
Test Method : Please refer to next page(s).
Test Result : Please refer to next page(s).
Conclusion : **PASS** (Based on test results)

Signed for and on behalf of

Tony Qian/ Technical Director

This report is only responsible for the test results of the samples submitted for inspection, and is not responsible for the source of the samples submitted for inspection. This report shall not be altered, increased or deleted. Without written approval of KEYS, this test report shall not be copied except in full and published as advertisement.

Guangdong KEYS Testing Technology Co., Ltd.

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Sample Description:

No.	Name
1	Diode

Test method and Test equipment:

Test Item	Test Method	Test Equipment
Lead(Pb)	IEC 62321-5:2013	ICP-AES
Cadmium(Cd)	IEC 62321-5:2013	ICP-AES
Phthalate	CPSC-CH-C1001-09.4	GC-MS

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Test Result :

Test Item(s)	Unit	Result					MDL	Limit
		No.1	--	--	--	--		
Cadmium(Cd)	mg/kg	N.D.	--	--	--	--	2	300
Lead(Pb)	mg/kg	N.D.	--	--	--	--	2	100
Dibutyl Phthalate(DBP)	mg/kg	--	--	--	--	--	30	1000
Di-(2-ethylhexyl) Phthalate (DEHP)	mg/kg	--	--	--	--	--	30	1000
Benzylbutyl Phthalate(BBP)	mg/kg	--	--	--	--	--	30	1000
Diisononyl Phthalate (DINP)	mg/kg	--	--	--	--	--	50	1000
Di-n-octyl Phthalate(DNOP)	mg/kg	--	--	--	--	--	30	1000
Diisodecyl Phthalate (DIDP)	mg/kg	--	--	--	--	--	50	1000
Di-n-hexyl- phthalate(DnHP)	mg/kg	--	--	--	--	--	50	1000

- Note:**
1. mg/kg= ppm
 2. N.D.= Not Detected(<MDL)
 3. MDL = Method Detection Limit
 4. -- = No Testing

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Sample photo:



*** End of Report ***

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