

Rep No.201206085



2009002402H



TEST REPORT

Client Name FINGERTEC WORLDWIDE SDN BHD

Name of product RFID Card Reader

Manufacturer FINGERTEC WORLDWIDE SDN BHD

Trade mark & model K-Kadex

Test sort Commission Test



CCIC Southern Electronic Product Testing (Shenzhen) Co., Ltd.

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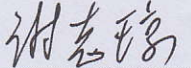
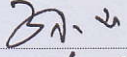
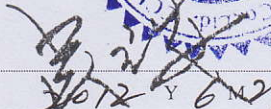
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CCIC Southern Electronic Product Testing (Shenzhen) Co., Ltd.

TEST REPORT

Name of sample	RFID Card Reader			Trade mark	----	
Manufacturer	FINGERTEC WORLDWIDE SDN BHD			Model/Type	K-Kadex	
Client	FINGERTEC WORLDWIDE SDN BHD			Sampling method	Sent by client	
Sampler	----			Amount of samples	----	
Sampling place	----			Quantity of samples	One Pcs	
Production date	----	Sampling date	----	Application data	June.14, 2012	
Test date	June.14, 2012~ June.19, 2012			Environment condition	15~35℃, 45~75%RH	
Sample description: One sample, in good condition before test. Number: 1#.						
Test item: Dust-proof Test, Water-proof Test.						
Reference documents: IEC60529 :1989+A1:1999 Degrees of protection provided by enclosures (IP Code).						
Summary: According to the requirement, samples have been performed Environment Test IP65. The appearance and function of sample are both Pass after tests, refer to followed report for detail.						
Test conclusion: Pass						
(Stamp) 						
Tested by: 		Inspected by: 		Approved by: 		
2012 Y 6 M 21 D		2012 Y 6 M 21 D		2012 Y 6 M 21 D		



Test Result			
No.	Test Item	Test Requirement	Test Result
			1 [#]
1	Proof of dust	<p>The talcum powder used shall be able to pass through a square-meshed sieve the nominal wire diameter of which is 50 μ m and the nominal width of a gap between wires 75 μ m. The amount of talcum powder to be used is 2kg per cubic metre of the test chamber volume. It shall not have been used for more than 20 tests.</p> <p>Test time: 8h</p> <p>After the dust-proof test, no dust found in the samples.</p>	Pass
2	Proof of water	<p>a. Diameter of spout: 6.3mm; b. Flux: 12.5\pm0.625L/min; c. Hydraulic pressure: adjusted so as to have required flux.; d. Main stream: round stream with diameter of 120mm (away from the spout for 2.5m) e. Average test time: about 1min/m²; f. Total test time: 3min at least; g. Distance from the spout to the shell of EUT: 2.5~3m.</p> <p>After the water-proof test, no water founded in the samples.</p>	Pass



TESTING INSTRUMENTS

No.	NAME	Type	PRODUCER	Serial No.	Effective date
1	Pendular WaterProof Tester	KXT302	Dong Guan Ke Xiang	/	2012.09.22
2	Sand and dust Tryout case	SC-500	Guangzhou Gongwen Test Facility Co., Ltd.	A0411367	2012.08.09

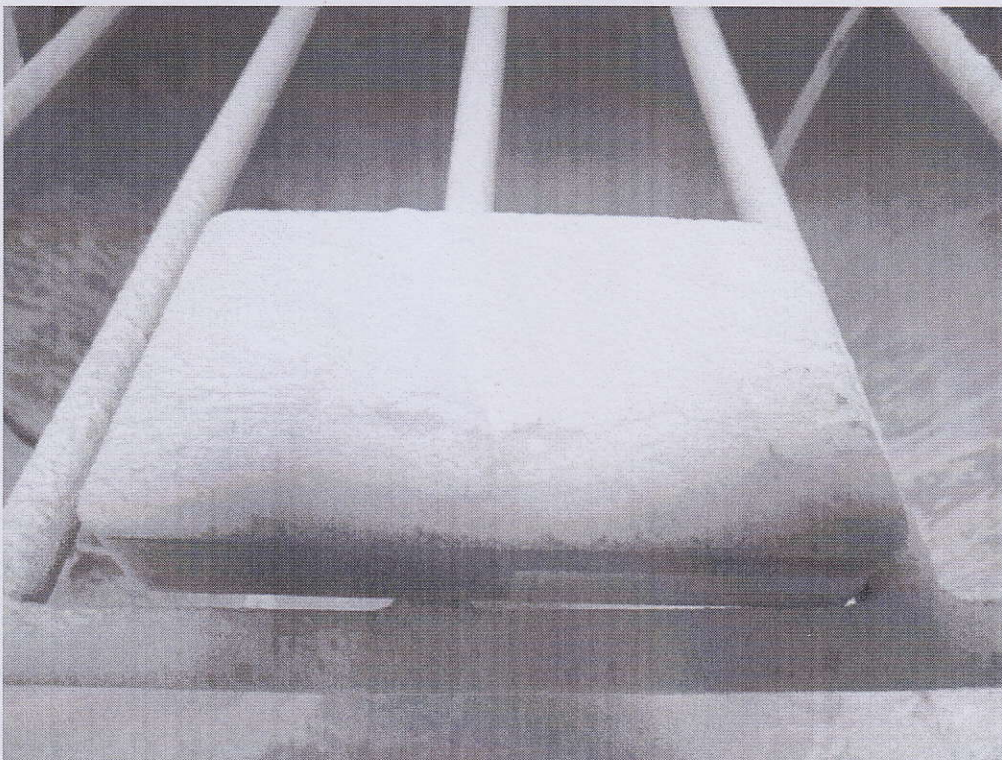
Notes: The above instrument is within the metering test cycle.

E N D

Photo



1



2



STATEMENT

1. This test laboratory is accredited by CNAS, Accreditation Certificate No.L1659.
2. The test report is invalid without stamp of laboratory.
3. The test report is invalid without signature of person(s) testing and authorizing.
4. The test report is invalid if erased and corrected.
5. Test results of the report is valid to the test samples if sampling by client.
6. “☆” item cannot be Accredited by CNAS.
7. The test report shall not be reproduced except in full, without written approval of the laboratory.
8. If there is any objection to report, the client should inform issuing laboratory within 15 days from the date of receiving test report.

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