



## Shenzhen Toby Technology Co., Ltd.

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# TEST REPORT

### CLIENT INFORMATION

1. Applicant No : TB-FSC148976  
2. Applicant : HOPE MICROELECTRONICS CO.,LTD.  
3. Applicant Address : 2/F, Building3, Pingshan Private Enterprise Science and  
Technology Park, Xili Town, Nanshan District, Shenzhen, China

### SAMPLE INFORMATION

1. Sample Description : Digital Sensors  
2. Model : HP206F  
3. Series No. : N/A  
4. Trade Mark : N/A  
5. Manufacturer : HOPE MICROELECTRONICS CO.,LTD.  
6. Manufacturer Address : 2/F, Building3, Pingshan Private Enterprise Science and  
Technology Park, Xili Town, Nanshan District, Shenzhen, China

### TEST INFORMATION

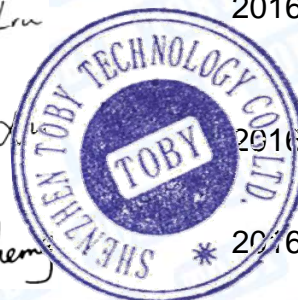
1. Test Item : IPX8  
2. Test Standard : IEC 60529 : 2013  
Degrees of protection provided by enclosures (IP Code)  
3. Date of Receipt : 2016-07-11  
4. Date of Test : 2016-07-12  
5. Issued Date : 2016-07-14  
6. Sample Quantity : 2 pcs

**CONCLUSION** : **Complied** (The results refer to the following pages)

Test and Report by : *Jason Lou* 2016-07-13

Checked by : *Benny* 2016-07-13

Approved by : *Dustin zheng* 2016-07-14



**Note:** The test report is valid for above tested sample only and shall not be reproduced in part without written approval of the laboratory.





## TEST REPORT

### Test Item: IPX8

Test Sample : Digital Sensors  
Model No. : HP206F  
Sample Quantity : 2 pcs  
Characterization & Condition Of Sample : Normal  
Test Ambient Condition : 25 °C, 63% RH.

### 1. The Equipment lists:

Name	Model	Manufacturer	Serial No.	Valid Date to
Water Jet	BG-2A	Sunho Electronic Equipment Co., Ltd.	T600	2016.11.23
Hi-pot Tester	CS2672C	Nanjing Changsheng	T513	2016.11.23

### 2. Test Procedure

- Take samples to measure pressure at room temperature (T=25°C, VDD=3.0V);
- Submit samples into water, and then apply water pressure 100M and dwell time 24 hours;
- Submit samples at 50°C for 2 hours, then stored at room temperature for 48 hours;
- Take samples to measure pressure at room temperature.

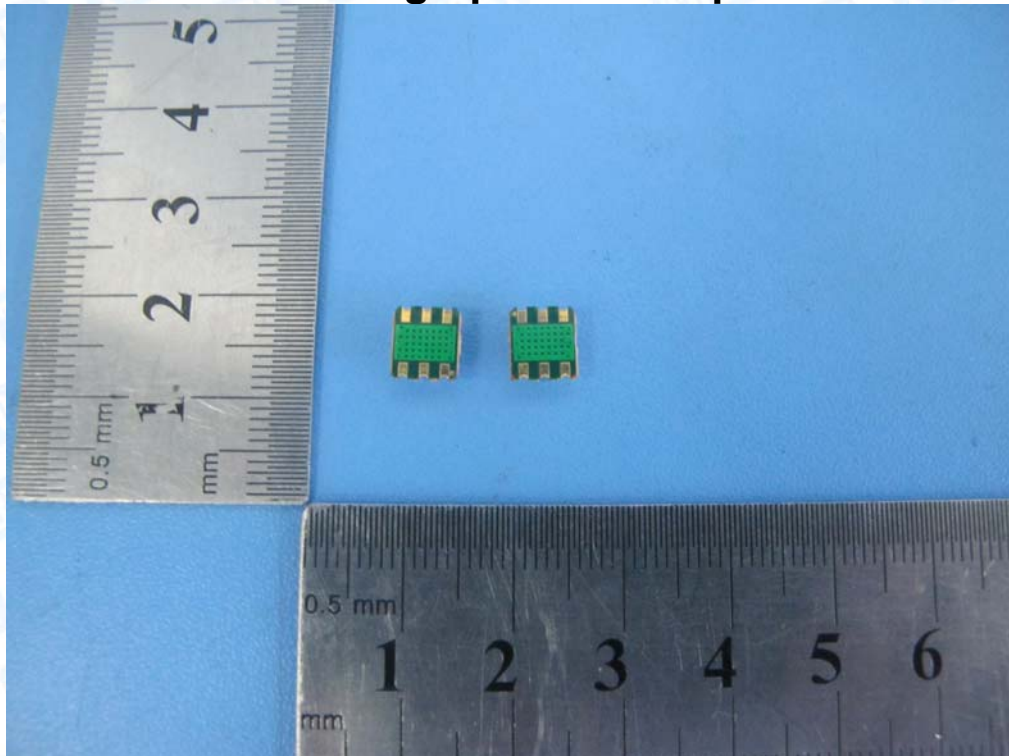
### 3. Test Result: **Pass**

## TEST REPORT

**Photograph 1 of Sample**



**Photograph 2 of Sample**



\*\*\*\*\* (END OF REPORT) \*\*\*\*\*