



WTH25H02030290C



# TEST REPORT

**Report No** ..... : WTH25H02030290C

**Applicant** ..... : SHENZHEN KESENES SEMICONDUCTOR CO.LTD.

**Address** ..... : No.6,Lane 3,Fuxin Road,Shantangwei,Pingdi Street,Longgang District,Shenzhen,Guangdong,China

**Sample Name** ..... : SOT23-6

**Sample Model** ..... : SOT23-6

**Client's Ref. Info.** ..... : SOT23/23-3/23-5/223/89-5/89/143/143R/153/163/223/323/343/343R/353/363/523/563/723/923/353/363/883,SOP4/8/14/16/18/20/24,TSSOP8/14/16/18/20/24,DFN/PDFN/QFN,SOD106/123/123F/123FL/123FH/323/323F/323FL/523/723/882/923.D015/27/34/35/41/123AB/201AD,TO92/126/220/220AB/220MF/220F/247/251/252/263/277,LL34/41/43/51,SMA/SMAF/SMB/SMBF/SMC,0402/0603/0805/1206,R1/3/6,DIP,1N/1Z,SC59/75,ABF/ABS/LBF/DBS/DBJ/DFS/KBL/GBL/GBJ/GBP/MBS/MSB/MLP/MDS/MBF/TWB/MB/TSB/WOB/WOG/KBP/KBU/KBPC/TS4B/RB-5

**Test Requested** ..... : Refer to next page (s)

**Test Conclusion** ..... : Refer to next page (s)

**Date of Receipt sample** ..... : 2025-02-18

**Testing period** ..... : 2025-02-18 ~ 2025-02-21

**Date of Issue** ..... : 2025-02-26

**Test Result** ..... : Refer to next page (s)

Prepared By:

**Waltek Testing Group HCT (Shenzhen) Co., Ltd.**

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Signed for and on behalf of  
Waltek Testing Group HCT (Shenzhen) Co., Ltd.

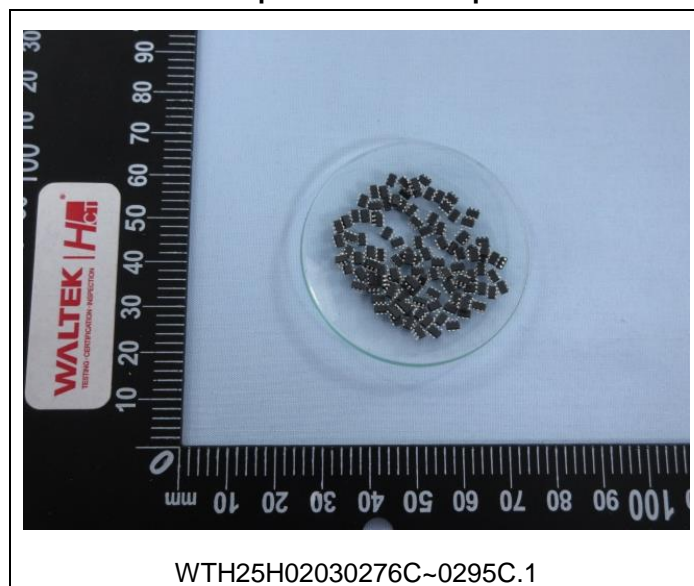


Michael Huang  
Waltek Testing Group HCT (Shenzhen) Co., Ltd.

<http://www.hct-test.com>

Test Requested	Test Conclusion
Determine the Organostannic compounds content in the sample with reference to entry 20 of Annex XVII of REACH Regulation (EC) No. 1907/2006.	PASS

The photo of the sample



### Test Result(s):

Test Method/Equipment: ISO/TS 16179-2012&amp;HCT/SZ-SOP-YJ-PI054; GC-MS

Test Item(s)	Unit	MDL	Result(s)	Limit
Dibutyltin (DBT) Compounds (as Tin)	%	0.005	ND	0.1
Diocetyl tin (DOT) Compounds (as Tin)	%	0.005	ND	0.1
Tributyltin (TBT) compounds (as Tin)	%	0.005	ND	—
Triphenyltin (TPhT) compounds (as Tin)	%	0.005	ND	—
Tricyclohexyltin (TCyT) compounds (as Tin)	%	0.005	ND	—
Tripropyltin (TPT) compounds (as Tin)	%	0.005	ND	—
Tri-n-octyltin (TOT) compounds (as Tin)	%	0.005	ND	—
Trimethyltin (TMT) compounds (as Tin)	%	0.005	ND	—
The sum of the above Tri-substituted Organostannic Compounds (as Tin)	%	0.005	ND	0.1

### Note:

%=percentage

ND=Not Detected

MDL=Method Detection Limit

Report No.: WTH25H02030290C

Results shown as ND are ignored in the sum calculation.

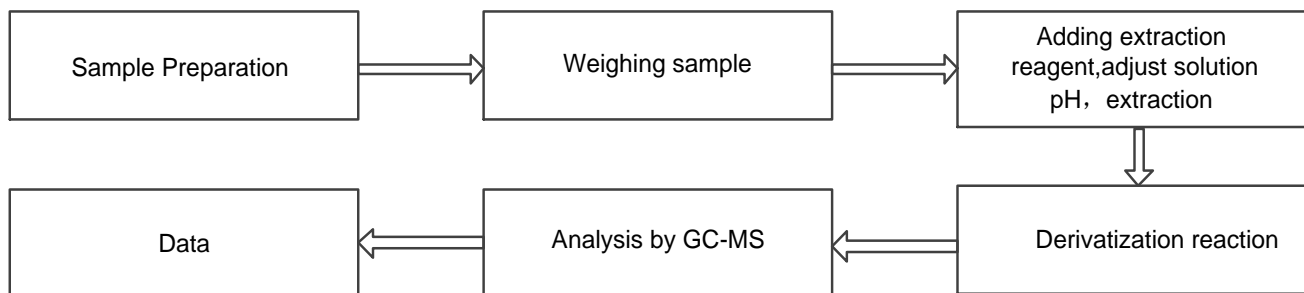
#### Sample Description:

No.	HCT Sample ID	Test Part Description		Note
1	WTH25H02030276C~0295C.1	1	Black body	•

#### Note:

•=Actual tested sample

#### Test Flow Chart:



#### Statement:

1. This report is considered invalid without approved signature and special seal.
2. The Applicant name and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which HCT hasn't verified.
3. The result(s)(conclusion) shown in this report refer(s) only to the sample(s) tested.
4. Without written approval of HCT, this report can't be reproduced except in full.
5. The result(s) in no CMA logo report shall only be used for client's scientific research, teaching, internal quality control, product research and development, etc..and just for internal reference.
6. The "n" in CNAS logo report means that the test item(s) was (were) currently not applying for CNAS accreditation.
7. Decision rules used in this report:
  - (1)According to the Decision rules in the regulations/standards listed in the Test Requested;
  - (2)If there is no Decision rules specified in the regulations listed in the Test Requested, then according to CNAS-GL015 Guidelines on Decision Rules and Statements of Conformity, 6.2.1, Simple Acceptance ( $w=0$ ) of The binary Decision rule:  
 PASS (Accepted) - The measured value is within the tolerance interval.  
 FAIL (Rejected) - The measured value is outside the tolerance interval.

===== End of Report =====