# EMC TEST REPORT

For

Zhejiang Tengen Electrics Co., Ltd.

Inverter

Model No.: TVFE9-4550G

Additional Model No.: Please Refer to Page 46

| | | |
|---|---|---|
| Prepared for | : | Zhejiang Tengen Electrics Co., Ltd. |
| Address | : | Sulv Industry Zone, Liushi, Yueqing, Zhejiang, P.R.China |
| Prepared by | : | Shenzhen LCS Compliance Testing Laboratory Ltd. |
| Address | : | 1/F., Xingyuan Industrial Park, Tongda Road, Bao'an Avenue, Bao'an District, Shenzhen, Guangdong, China |
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| Fax | : | (+86)755-82591332 |
| Web | : | www.LCS-cert.com |
| Mail | : | webmaster@LCS-cert.com |
| Date of receipt of test sample | : | August 02, 2013 |
| Number of tested samples | : | 1 |
| Serial number | : | Prototype |
| Date of Test | : | August 02, 2013 - September 04, 2013 |
| Date of Report | : | September 04, 2013 |

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# EMC TEST REPORT
## EN 61800-3: 2004
Adjustable speed electrical power drive systems -- Part 3: EMC requirements and specific test methods

| | |
|---|---|
| **Report Reference No. .....:** | **LCS130802069TE** |
| Date Of Issue.....: | September 04, 2013 |
| **Testing Laboratory Name.....:** | **Shenzhen LCS Compliance Testing Laboratory Ltd.** |
| Address .....: | 1/F., Xingyuan Industrial Park, Tongda Road, Bao'an Avenue, Bao'an District, Shenzhen, Guangdong, China |
| Testing Location/ Procedure .....: | Full application of Harmonised standards ■<br>Partial application of Harmonised standards □<br>Other standard testing method □ |
| **Applicant's Name.....:** | **Zhejiang Tengen Electrics Co., Ltd.** |
| Address .....: | Sulv Industry Zone, Liushi, Yueqing, Zhejiang, P.R.China |
| **Test Specification:** | |
| Standard .....: | EN 61800-3: 2004 |
| Test Report Form No. .....: | LCSEMC-1.0 |
| TRF Originator.....: | Shenzhen LCS Compliance Testing Laboratory Ltd. |
| Master TRF .....: | Dated 2011-03 |

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| | |
|---|---|
| **Test Item Description. .....:** | **Inverter** |
| Trade Mark.....: | TENGEN |
| Model/ Type Reference.....: | TVFE9-4550G |
| Ratings .....: | Input: AC 380V±15%, 50/60Hz;<br>output: AC 0-380V, 0-400Hz, 112A, 55KW |
| **Result .....:** | **Positive** |

| Compiled by: | Supervised by: | Approved by: |
|---|---|---|
| Ada Liang | Fox zhang | Gavin Liang |
| Ada Liang/ File administrators | Fox Zhang/ Technique principal | Gavin Liang/ Manager |

# EMC -- TEST REPORT

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|---|---|
| **Test Report No. : LCS130802069TE** | September 04, 2013<br>Date of issue |

| | |
|---|---|
| Type/ Model..... | : TVFE9-4550G |
| EUT..... | : Inverter |
| **Applicant.....** | **: Zhejiang Tengen Electrics Co., Ltd.** |
| Address..... | : Sulv Industry Zone, Liushi, Yueqing, Zhejiang, P.R.China |
| Telephone..... | : / |
| Fax..... | : / |
| **Manufacturer.....** | **: Zhejiang Tengen Electrics Co., Ltd.** |
| Address..... | : Sulv Industry Zone, Liushi, Yueqing, Zhejiang, P.R.China |
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| **Factory.....** | **: Zhejiang Tengen Electrics Co., Ltd.** |
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| Telephone..... | : / |
| Fax..... | : / |

**Test Result** according to the standards on page 7: **Positive**

The test report merely corresponds to the test sample.
It is not permitted to copy extracts of these test result without the written permission of the test laboratory.