

Reference No. STR-EMC 138

Our ref. 276500-1

Place and date Helsinki 16 May 2014

## STATEMENT OF TEST RESULTS

Product Gried-tied photovoltaic inverter

Tested on request of ABB Oy Power Conversion

Hiomotie 13

FI-00380 HELSINKI, FINLAND

Name and address of the manufacturer ABB Oy Power Conversion

Hiomotie 13

FI-00380 HELSINKI, FINLAND

Name and address of the factory

ABB Oy Power Conversion

Via San Giorgio 642

52028 Terranuova Bracciolini

Arezzo, ITALY

Rating and principal characteristics Input 1100 VDCmax, 580 - 950 VDCmpp, 58 A,

Output 400 VAC, 50/60 Hz, 33000 W, 50 A

Trade mark (if any)

ABB

Type PRO-33.0-TL-OUTD-400

PRO-33.0-TL-OUTD-S-400 PRO-33.0-TL-OUTD-SX-400

PRO-33.0-TL-OUTD-SX-4

Additional information (if any)

Sufficient samples of the product have been tested and found to be in conformity

been tested and found to be in conformity with the current standard (number and

edition)

EN 61000-6-2:2005

EN 61000-6-3:2007 + A1:2011

EN 61000-3-11:2000 EN 61000-3-12:2011

As shown in the test report (reference No.)

276041-1, 276041-2, 250511 and 13TH0463-EN 61000-3-11/-12\_0

This statement has been established by a body notified to the Member States and Commission of the European Communities according to the provisions of Article 12 of the EMC Directive of 31 December 2004.

This statement of test results is the result of testing samples of the product and verifying the testing documentation in accordance with the provisions of the relevant specific standards and the EMC Directive (2004/108/EC). It does not imply an assessment of the whole production, or fulfilment of other additional requirements in the Directive. The affixing of the CE marking presumes in addition that the conditions in annex II of the Directive are fulfilled.

SGS Fimko Ltd

Jari Merikari

Technical Manager

CE

The form of the CE marking

This document is issued by the company under its General Conditions of Service accessible at <a href="http://www.sgs.fi/en/Terms-and-Conditions.aspx">http://www.sgs.fi/en/Terms-and-Conditions.aspx</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Fimko Ltd.

Särkiniementie 3, P.O.Box 30 Fl-00211 Helsinki, Finland t. +358 9 696 361 f. +358 9 692 5474 www.sgs.fi