Declaration of Conformity

Product Type: **Photovoltaic Three Phase Grid Tie Inverter**

Models: **Conext CL 20000E, Conext CL 25000E**

The above models were tested for following standards for the requirements as specified in the Official Gazette of Turkey with issue number 28229 dated 10th March 2012.

IEC 61727: 2004 - **Photovoltaic systems-Characteristics of the utility interface**

IEC 62116:2008 - **Test procedure of islanding prevention measures for utility-interconnected photovoltaic inverters**

The following values according IEC61727 and IEC62116 with Turkey deviations were applied:

- Under voltage limit (tap 1): 195.0V, 1.5s
- Under voltage limit (tap 2): 172.0V, 0.2s
- Over voltage limit: 264.0V, 0.2s
- Lower frequency limit: 47.0Hz, 0.5s
- Upper frequency limit: 51.0Hz, 0.5s
- Loss of mains detection limit: 2s

Signed on: **2014-12-19**

Schneider Electric Solar Inverters USA, Inc., 250 S. Vasco Rd., Livermore, CA 94551

Manish Kumar
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