# Test Verification of Conformity

On the basis of the referenced test report(s), sample(s) of the below product have been found to comply with the harmonized standards and Directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it(them).

| Applicant Name & Address: | Solectria Renewables, LLC  
360 Merrimack Street  
Bldg 9, Floor 2  
LAWRENCE, MA 01843 |
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<tr>
<td>Product Description:</td>
<td>Grid Tied PV Inverter</td>
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| Ratings & Principle Characteristics: | SGI 500XTM: 500kW, 380V(760A) with Ext. Transformer  
SGI 750XTM: 750kW, 380V(1140A) with Ext. Transformer |
| Power Factor: | 0.8 lead to 0.8 lag                                               |
| DC input voltage range: | 545 - 820 VDC                                                    |
| AC output voltage tolerance: | +10% / -12%                                                    |
| Operational Temperature: | -40 °C to +50°C                                                  |
| Storage Temperature:    | -40°C to +50°C                                                   |
| Software - SGI 500XTM and SGI 750XTM: |  
DSP Software version - D003, checksum - D9E00BD0  
Alternate DSP Software version - D002, Check_sum - FDD8551C  
Alternate DSP Software version - D001, Check_sum - 8DEE7360  
Alternate DSP Software version - D000, Check_sum – 2BB626CF  
V_Sense Software version - 1509, Check_sum - 03B2515B  
Alternate V_Sense Software version – 1604, Check_sum -7C3A0020 |
| Models: | SGI 500XTM, SGI 750XTM                                           |
| Brand Name: | Solectria                                                         |
| Relevant Standards | UL 1741SA: Supplement A - Grid Support Utility Interactive Inverter and Converters  
With the source requirements document (SRD) – Electric Rule 21, Generation Facilities Connection, 2016 |

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Verification Issuing Office
Name & Address: Intertek Testing Service
3933 US Rt. 11, Cortland, NY 13045
Date of Tests: 07/10/2017-08/29/2017
Test Report Number(s): 100042079CRT-001a

Signature
Name: Howard Liu
Position: Team Lead Energy
Date: 10/03/2017