**Industrial Services**
**Energy and Environmental Technology**

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Cologne, 08 March 2017

REC Solar Pte Ltd.,
20 Tuas South Avenue 14
637312 Singapore

**Declaration of Ignitability Testing according to UNI 8457 and UNI 9174**
**Project 21237738**

**License Holder:** REC Solar Pte Ltd.,
20 Tuas South Avenue 14
637312 Singapore

**Designated use:** Photovoltaic (PV) Module

**PV module types:**

RECxxxPE2, RECxxxPE2 BLK, RECxxxPE2 BLK2, RECxxxPEM, RECxxxPEM BLK, RECxxxPEM BLK2, RECxxxPE 72, RECxxxPE 72 BLK, RECxxxPE 72 BLK2, RECxxxPE2S 72, RECxxxPE2S 72 BLK, RECxxxPE2S 72 BLK2, RECxxxPEM 72, RECxxxPEM 72 BLK, RECxxxPEM 72 BLK2, RECxxxPE 72 XV, RECxxxPE 72 XV BLK, RECxxxPE2S 72 XV, RECxxxPE2S 72 XV BLK, RECxxxTP, RECxxxTP BLK, RECxxxTP BLK2, RECxxxTP IQ, RECxxxTP BLK IQ, RECxxxTP BLK2 IQ, RECxxxTP2 IQ, RECxxxTP2 BLK IQ, RECxxxTP2 BLK2 IQ, RECxxxTP2, RECxxxTP2 BLK, RECxxxTP2 BLK2, RECxxxTP 72 XV, RECxxxTP 72 XV BLK, RECxxxTP 72, RECxxxTP 72 BLK, RECxxxTP 72 BLK2, RECxxxTP2S 72, RECxxxTP2S 72 BLK, RECxxxTP2S 72 BLK2, RECxxxTP2S 72 XV, RECxxxTP2S 72 XV BLK, RECxxxTP2SM 72, RECxxxTP2SM 72 BLK, RECxxxTP2SM 72 BLK2.

**Reports:** 21237738.001 dated November 2016
21231211.001 dated April 2016

The ignitibility properties of the above noted PV modules were determined on the basis of the testing standards UNI 8457 and UNI 9174 with the classification standard of UNI 9177. The material composition of the tested modules is listed in the above listed test report.

The tests resulted in class 1 (classificazione ‘uno’) for the above noted PV modules types (excluding type RECxxxPE 72 and RECxxxPE 72 BLK) on the basis of UNI 9177.
The tests resulted in class 2 (classificazione ’due’) for the PV modules RECxxxPE 72 and RECxxxPE 72 BLK on the basis of UNI 9177.

Remark:
PV modules with class 2 (UNI 9177) are only allowed to be mounted on $B_{ROOF}$ (T2, T3 or T4) - classified roofing assemblies, on roof layers classified through $F_{ROOF}$ or on F but installed on at least EI 30 roof (prot 6334).

Business Field Solar Energy

i. V. i. A.

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Cologne, 14 June 2018

**Declaration of Ignitability Testing acc. to UNI 8457 and UNI 9174**
**Project no. 21243209**

| | |
|---|---|
| **Manufacturer:** | REC Solar Pte Ltd., 20 Tuas South Avenue 14, 637312 Singapore |
| **Designated use:** | Photovoltaic (PV) Module |
| **PV module type:** | RECxxxNP |
| **Report:** | 21243209.001 dated June 2018 |

The ignitibility properties of the above noted PV module type were determined on the basis of the testing standards UNI 8457 and UNI 9174 with the classification standard of UNI 9177. The material composition of the tested modules is listed in the above listed test report.

The tests resulted in class 1 (classificazione ‘uno’) for the PV modules RECxxxNP, on the basis of UNI 9177.

Business Field Solar Energy

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