

13th April 2011

Lock Solar Pty Ltd
Level 19, 144 Edwards Street,
BRISBANE QLD 4000

Attention: Mr Gareth Sawers

Dear Gareth,

RE: LOCKSOLAR RACK-IN-A-BOX™ MOUNTING SYSTEM



9/84 Church St Richmond
Vic 3121 Australia

T + 61 3 9413 9000
F + 61 3 9413 9099

enquiries@bayly.com.au

Bayly Group Pty Ltd
ACN 108 488 437
ABN 58 906 011 837

The Rack-in-a-box™ Mounting System has been evaluated in accordance with accepted engineering practice and principles. A structural design check has been completed of the aluminium and steel components and their assembly into the mounting system shown in the structural design drawings;

- 1148-0010, Issue 2, Dated 29/10/2010 – RIB-2560-3MTN (Steel Roof System)
- 1148-0025, Issue 2, Dated 29/10/2010 – RIB-2560-3MTL (Tile Roof System)
- 1148-0070, Issue 1, Dated 13/04/2011 – RIB-3410-4MTN (Steel Roof System)
- 1148-0080, Issue 1, Dated 13/04/2011 – RIB-3410-4MTL (Tile Roof System)

We have found the design for the Steel Roof System to be structurally sufficient for Australian use based on the following conditions.

- Wind loads to AS/NZ1170.2:2002 for Regions A, B & W
 - Terrain Category 2, 3 & 4
 - Shielding and Topography multipliers of 1
 - Mounting on enclosed buildings to a height of 20 metres maximum

We have found the design for the Tile Roof System to be structurally sufficient for Australian use based on the following conditions.

- Wind loads to AS/NZ1170.2:2002 for Regions A
 - Terrain Category 2, 3 & 4
 - Shielding and Topography multipliers of 1
 - Mounting on enclosed buildings to a height of 10 metres maximum
- Wind loads to AS/NZ1170.2:2002 for Regions B & W
 - Terrain Category 3 & 4
 - Shielding and Topography multipliers of 1
 - Mounting on enclosed buildings to a height of 10 metres maximum

We note that additional Foot Brackets (1148-0039) and Tile Roof Brackets (1148-0020) can be used to extend the performance of the system to cover more severe terrain and topography factors.

Signed

A handwritten signature in black ink, appearing to read "Mark Bayly".

Mark Bayly
ME, BE (Hons)
Director, Bayly Group Pty Ltd