



Deliverable Report

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Executive Summary

This report provides an overview of the design and engineering activities and (third party) production activities for all (mainly) metal components of the new module system, in particular T-beams for the rear side construction and all mounting components.

The module --- mounting gutter interface (connectors) and the mounting gutter have been completely redesigned. The sliding connector, originally designed as thermoplastic (composite) component, has been changed into “click-and-go / slide-&-hook” mounting concept comparable with the closure system for a car bonnet.

All metal components have been produced on industrial equipment on a scale of several hundred units or meters (mounting gutter). The components were successfully used for the first WP2 pilot project, the Intersolar Exhibition booth, as well as for the demonstration truck.

The metal components will receive further attention for further optimization of functionality and large scale industrial manufacturing.

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http://cordis.europa.eu/fp7/cooperation/home_en.html

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