



FINAL PROJECT STATUS REPORT FORM

Project Number: RDG-06-23	Task Force: REDGTF	Date of Project Status Update: 1 February, 2011
Title of Project: Increasing Efficiency of Linear Concentrators to Capture Solar Energy		
Lead Partner Country: Australia		
Participating Partner Countries and Organizations: Australia (ANU), USA (Chromasun), China (TJU)		
Location of Project: The Australian National University, Canberra, Australia; Chromasun Inc. San Jose, California USA		
Project Manager Information: Name: Professor Andrew Blakers Organization: The Australian National University Address: Centre for Sustainable Energy Systems, Building 32 North Road, Acton ACT 2600 Phone : +61 3 6125 5905 Fax: +61 2 6125 8873 Email: Andrew.Blakers@anu.edu.au		
Actions Since Last Update: <ul style="list-style-type: none"> • The Milestone Seven Report has been delayed to 31 May, 2011. • The technical work is proceeding well. Some minor delays are due to the sequential nature of accelerated lifetime testing, but this is progressing well. • Industry partner collaboration very positive; prototype receiver construction is finalised. • Prototype Micro-concentrator (MCT) system has been completed (Jan 2011) and performance data is currently being collected • Follow-on program funding for further development of the thermal aspects of the MCT has been secured through the ASI. It is likely that this will ensure successful commercialisation of the hybrid unit. 		
Deliverables Since Last Update: Milestone Six has been finalised and submitted (30 January) and accepted 27 April 2010.		
Milestones Reached Over Lifetime of Project: Project start date: 29 January, 2008 Milestone 1 and 2 (Report A): Report submitted 27 March 2008, accepted 27 May 2008 Milestone 3 (Report B): Report submitted 1 August 2008, accepted 25 August 2008 Milestone 4 (Report C): Report submitted 30 January 2009, accepted 1 May 2009 Interim Report D was submitted on 29 June 2009, accepted on 7 July 2009. Milestone 5 (Report D): Report submitted 1 August, accepted 28 August 2009		



Milestone 6 (Report E): Report submitted 30 January 2010, accepted 27 April 2010	
Expected Project End Date: 31 May 2011	Project Already Complete: <input type="checkbox"/> No
<i>Please provide url address for where activity can currently be found along with new name and/or identification number of project (if applicable).</i> <i>Solar.anu.edu.au</i>	
New Contact Information: <i>As above</i>	
Other Information: There is a high level of confidence that this Project will be successfully completed by 31 may 2011. This Project has already achieved excellent technical success, along with good prospects for successful commercial development. Chromasun has built a number of thermal-only units, which are deployed around the world for test, evaluation, and development. A PV-thermal hybrid unit is presently undergoing test and evaluation at ANU. There is considerable interest in the hybrid unit from very large industry-leaders. The research team is very grateful to the Commonwealth for funding this program. From a research perspective, the program has been very well managed, and the fund managers have been a delight to work with. Thank you!	

Please attach any supplemental project information to this form.