7. The method of Claim 6, wherein positioning the first solar cell adjacent to the second solar cell further comprises positioning a second edge of the second solar cell adjacent to the first edge of the first solar cell, wherein the second solar cell has a second bus terminal proximate to the second edge.

8. The method of Claim 7, wherein positioning the interconnect so as to overlay the two adjacent solar cells comprises positioning the interconnect so as to overlay both the first and second bus terminals.

9. The method of Claim 8, wherein coupling the interconnect to each of the two adjacent solar cells comprises adhering the interconnect to the first and second bus terminals.

~~10. Two solar cells connected by performing the method of Claim 1.~~

~~11~~10. A method of coupling two solar cells comprising:

heating an interconnect with a head of a gripping device, the interconnect comprising a plurality of solder paste preforms;

positioning the heated interconnect such that it overlays two solar cells, the solar cells adjacent one another; and

pressing the heated interconnect onto the two solar cells.

~~12~~11. The method of Claim ~~11~~10, wherein heating the interconnect with the head of the gripping device comprises softening the plurality of solder paste preforms.

~~13~~12. The method of Claim ~~11~~10, wherein pressing the heated interconnect onto the two solar cells couples each of the two solar cells to the heated interconnect by affixing a first of the plurality of solder paste preforms to the first of the two solar cells and a second of the plurality of solder paste performs to the second of the two solar cells.

~~14~~13. The method of Claim ~~13~~12, wherein affixing a first of the plurality of solder paste preforms to the first of the two solar cells and a second of the plurality of solder

paste preforms to the second of the two solar cells comprises forming an electrical path between the two solar cells using the interconnect.

~~15~~14. The method of Claim ~~11~~10, wherein heating the interconnect with the head of the gripping device comprises heating the interconnect to between 60 and 90 degrees Celsius.

~~16~~15. The method of Claim ~~11~~10, wherein heating the interconnect with the head of the gripping device comprises heating the head of the gripping device to between 90 and 100 degrees Celsius.

~~17~~16. A method of preparing an interconnect for coupling two solar cells, the method comprising:

coupling the interconnect to a head of a positioning device;

heating the interconnect with the head of the positioning device;

adjusting the position of the interconnect by moving the head of the positioning device; and

positioning the interconnect against both of the two solar cells.

~~18~~17. The method of Claim ~~17~~16, wherein the heating of the interconnect with the head of the positioning device occurs during the step of adjusting the position of the interconnect by moving the head of the positioning device.

~~19~~18. The method of Claim ~~17~~16, wherein coupling the interconnect to the head of the positioning device comprises forming a vacuum between a surface of the interconnect and the head of the positioning device.

~~20~~19. The method of Claim ~~17~~16, further comprising the step of releasing the interconnect from the head of the positioning device, wherein the interconnect remains affixed to both of the two solar cells.