WHAT IS CLAIMED IS:

1. A method for a solar cell array, the method comprising emitting a communication message from the solar cell array by reverse biasing the solar cell array so as to cause at least a portion of the solar array to emit a detectable amount of radiation corresponding to the communication message.

2. The method of Claim 1 further comprising reverse biasing selective solar strings so as to emit a message from the solar cell array comprising at least one of a pattern, character, letter, number, symbol, image, or combination thereof.

3. The method of Claim 2, wherein emitting a communication message comprises emitting at least one of a direct, coded, or aesthetic message.

4. The method of Claim 2, wherein emitting the communication message comprises emitting at least one of a time variant, or intensity variant encoded message.

5. The method of Claim 4, wherein emitting the communication message comprises emitting at least one of a duration encoded, a frequency encoded, or an intensity encoded message.

6. The method of Claim 1, wherein emitting the communication message comprises emitting at least one of (1) a visible light message; or (2) an infrared message.

7. The method of Claim 1, wherein emitting the communication message comprises displaying a visual display message on the solar cell array.

8. The method of Claim 7, wherein emitting the communication message comprises displaying the visual display on a wearable solar cell array.

9. The method of Claim 1, wherein reverse biasing the solar cell array comprises modulating MOSFET switches coupled via an inductor to at least one solar cell within the solar cell array.

10. A method for communicating a message with a solar cell array in a high altitude long endurance aircraft, the method comprising:

a) displaying a message on a solar cell array on the high altitude long endurance aircraft;

b) detecting the message using a satellite; and

c) relaying the detected message from the satellite to a platform below the high altitude long endurance aircraft.

11. The method of Claim 10, wherein displaying a message comprises modulating MOSFET switches coupled via an inductor to at least one solar cell within the solar cell array