



OceanPlanet Energy
Bruce Schwab Energy Systems
72 Front St. Suite 15, Bath, ME 04530
Ph: 207-370-9112, Fax: 207-442-7100

Email: bruce@oceanplanetenergy.com *Web:* www.oceanplanetenergy.com *Skype:* Oceanplanet

April 21, 2016

Test performed by Julia Carleton, EE

The purpose of this test was to assess the difference in performance between the Giocosolution GSC75, the SP75, and the SXp65. It was done with a Genasun GVB-8-Li-14.2 in good sun conditions and all measurements are with a load on the battery. Two different GSC75's were used during the testing. The tests were performed in the order listed below without any changes in conditions.

Test 1: SP75 produced 5.2A

Test2: GSC75 (1) produced 2.6A

Test3: SP75 produced 5.1A

Test 4: GSC75 (2) produced 2.5 A

Test 5: SXp65 produced 3.5 A

Summary: **Solbian SP and SXp both outperform Giocosolution significantly.**