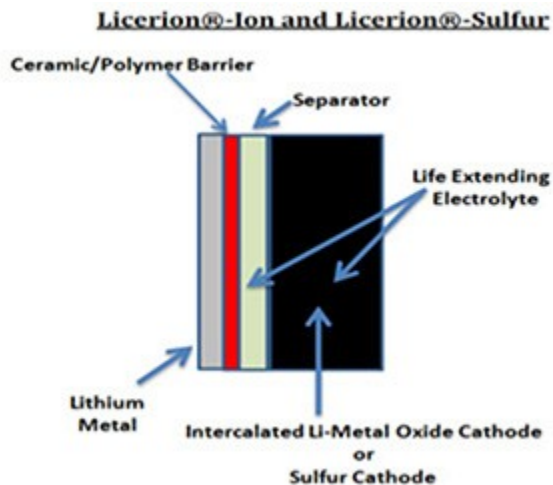


## Sion Power Delivers Next Generation Battery Performance through Patented Licerion Technology

**Tucson, Arizona—October 3, 2016**—Sion Power announces the achievement of highly pursued next generation battery performance with its patented Licerion technology. Licerion is the registered trademark for newly developed battery products designed to meet specific market needs including unmanned aerial vehicle (UAV) and electric vehicle (EV) markets.

Licerion technology, a product of Sion Power's technical collaboration with BASF, the world's largest chemical company, covers a wide range of chemistries designed to perform with sulfur-based and lithium ion-based cathodes. All Licerion products incorporate Sion Power's unique protected lithium metal anodes (PLA), unique electrolyte formulations and engineered cathodes. Below is a schematic representation of Sion Power's Licerion cell construction:



Sion Power's Licerion-Sulfur products are being commercialized via its partnership with Airbus Defense and Space. An earlier version of the technology was employed in setting a world record for the longest duration unrefueled flight for a high altitude pseudo-satellite (HAPS).

Based on Sion Power's 20 Ahr cell design, Sion Power's Licerion-Ion system has achieved 400 Wh/kg, 700 Wh/L and 350 cycles under 1C discharge conditions. Details of this remarkable achievement will be presented by Dr. Yuriy Mikhaylik, Sion Power's Director of Materials, at the upcoming ECS meeting in Honolulu, October 2-7, 2016.

Sion Power is in the process of expanding its facilities in Tucson, AZ for the production of prototype large format *Licerion* Ion cells. These cells will be available by December 2017. In the interim, Sion Power is evaluating potential volume manufacturing partners to supplement in-house capacities.

**About Sion Power:**

Privately held Sion Power Corporation is the global leader in the development of next generation high-energy, rechargeable lithium batteries for UAV, military and electric vehicle applications. Sion Power has assembled a world class team dedicated to advancing lithium battery technology. The company has more than 170 U.S. and international patents and is headquartered in Tucson, Arizona. Further information is available at [www.sionpower.com](http://www.sionpower.com).