

## **MEMBERS**

AC Propulsion, Inc.

AeroVironment, Inc.

American Honda Motor Company, Inc.

**Avcon Corporation** 

DaimlerChrysler

Electric Vehicle Infrastructure, Inc.

Ford Motor Company

Litton Systems, Inc., -VEAM

**Lockheed Martin Control Systems** 

Mazda Motor Corporation

Mercedes-Benz

Norvik Traction, Inc.

SCI Technology, Inc.

Solectria Corporation

Volkswagen of America



Mission Statement: "To Promote Education and Awareness of Conductive Charging Systems for Electric Vehicles Worldwide."

## Why EVC<sup>3</sup> Members Chose CONDUCTIVE CHARGING

Item	Inductive	Conductive
Safety	•	•
Durability	•	Better
Efficiency-System	Unacceptable	Better
Coupler	Unacceptable	Better
Port Size	•	Better
Mass-Total:	•	Better
On-board	Better	•
Integrated/off-board	•	Better
Cost-Total:	•	Better
On-board	Better	•
Integrated/off-board	•	Better
Infrastructure	Unacceptable	Better
Operating	•	Better
Handling (Ease of Use	•	•
Worldwide Compatibility		
<b>Utility Power</b>	•	Better
Communications	•	Better
Serviceablilty	•	Better
Reliability	•	Better
Flexibility	•	Better
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<sup>• =</sup> Baseline or no difference