



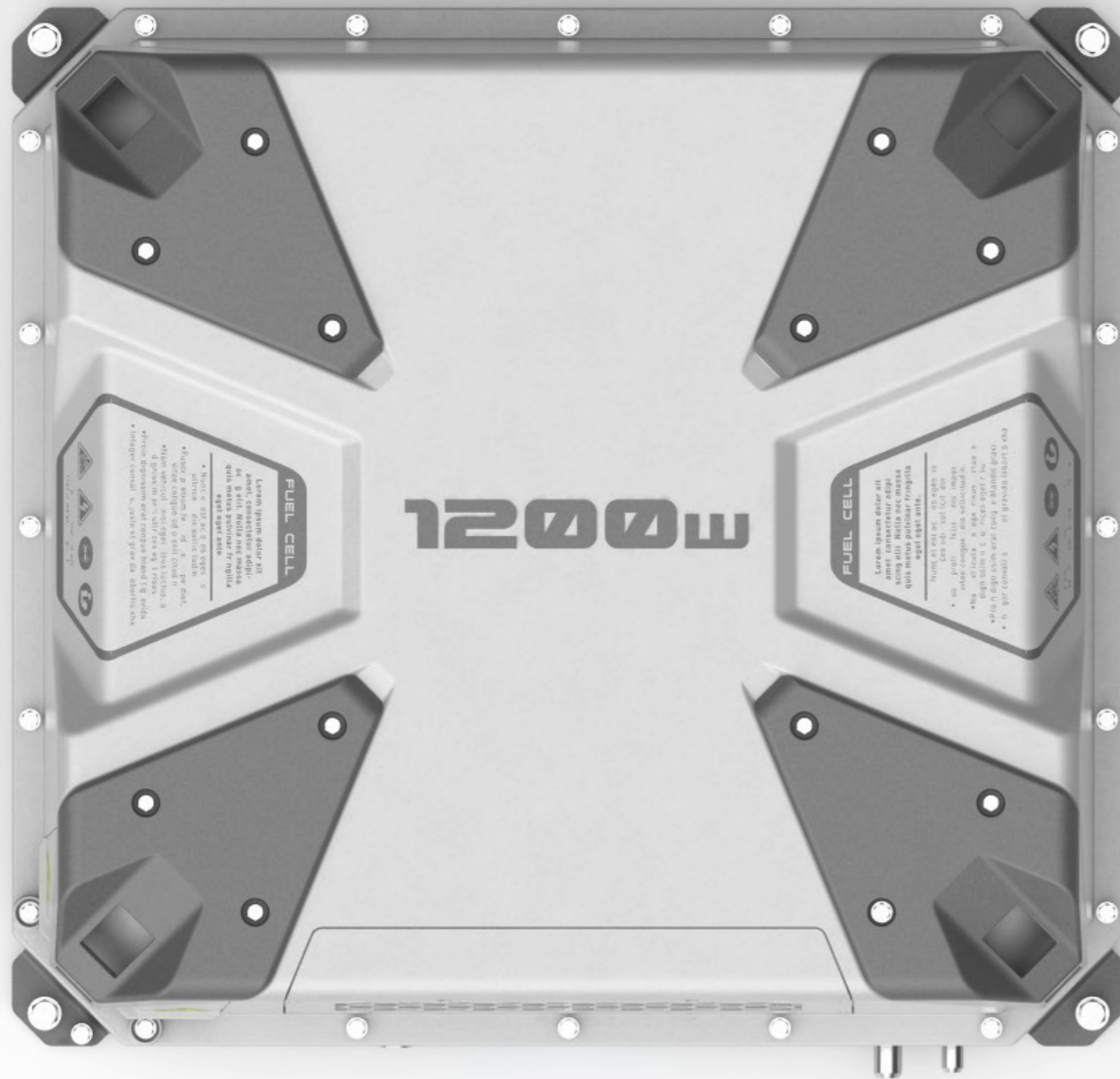
## THE RIGOROUS ROUTINE

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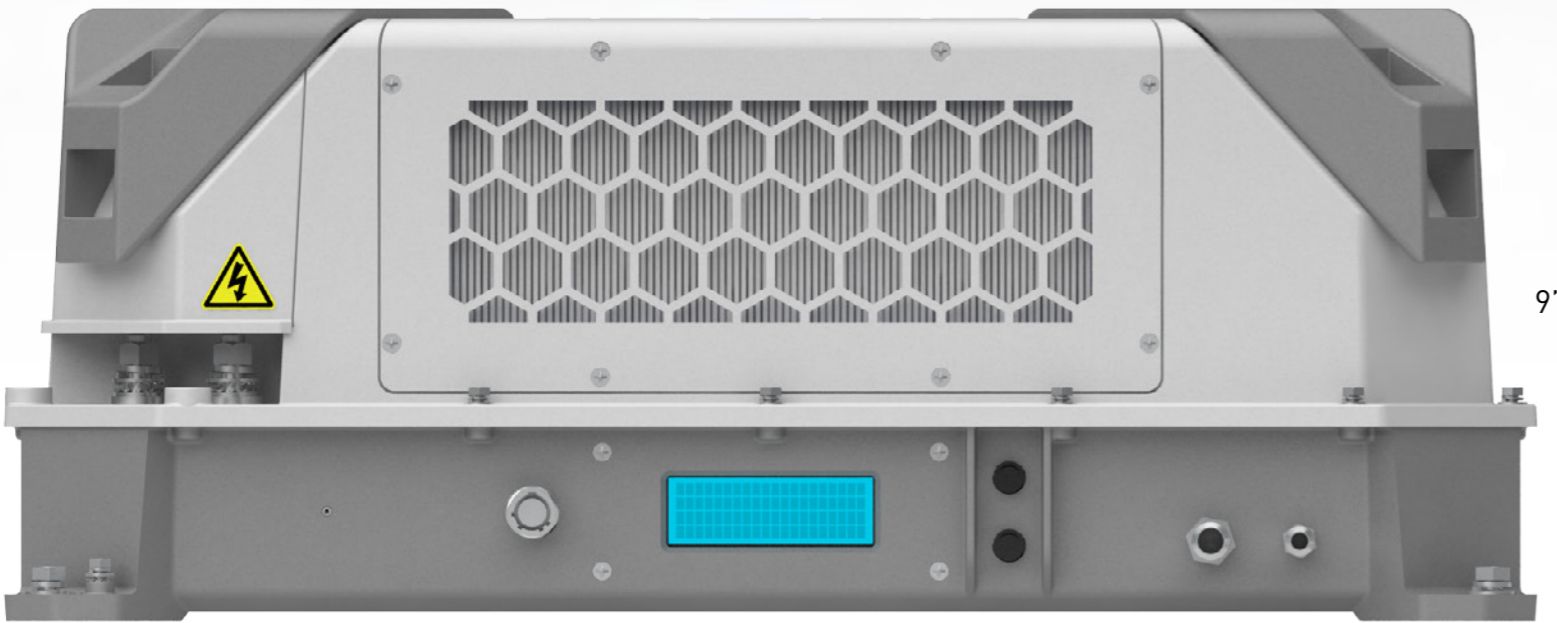
When rigor is routine, a product that can withstand extraordinary punishment should be commonplace.

The fuel cell represents the leading edge of the technology. Our ruggedized design protects the innovative fuel cell technology, allowing it to function in those areas where it would have the most impact, but also sustain the most impact. Yet, for all its features, it is what the design doesn't have that yields the greatest effect on remote power: there's no noise or emissions, and virtually no effort required to operate the unit.





22.5"



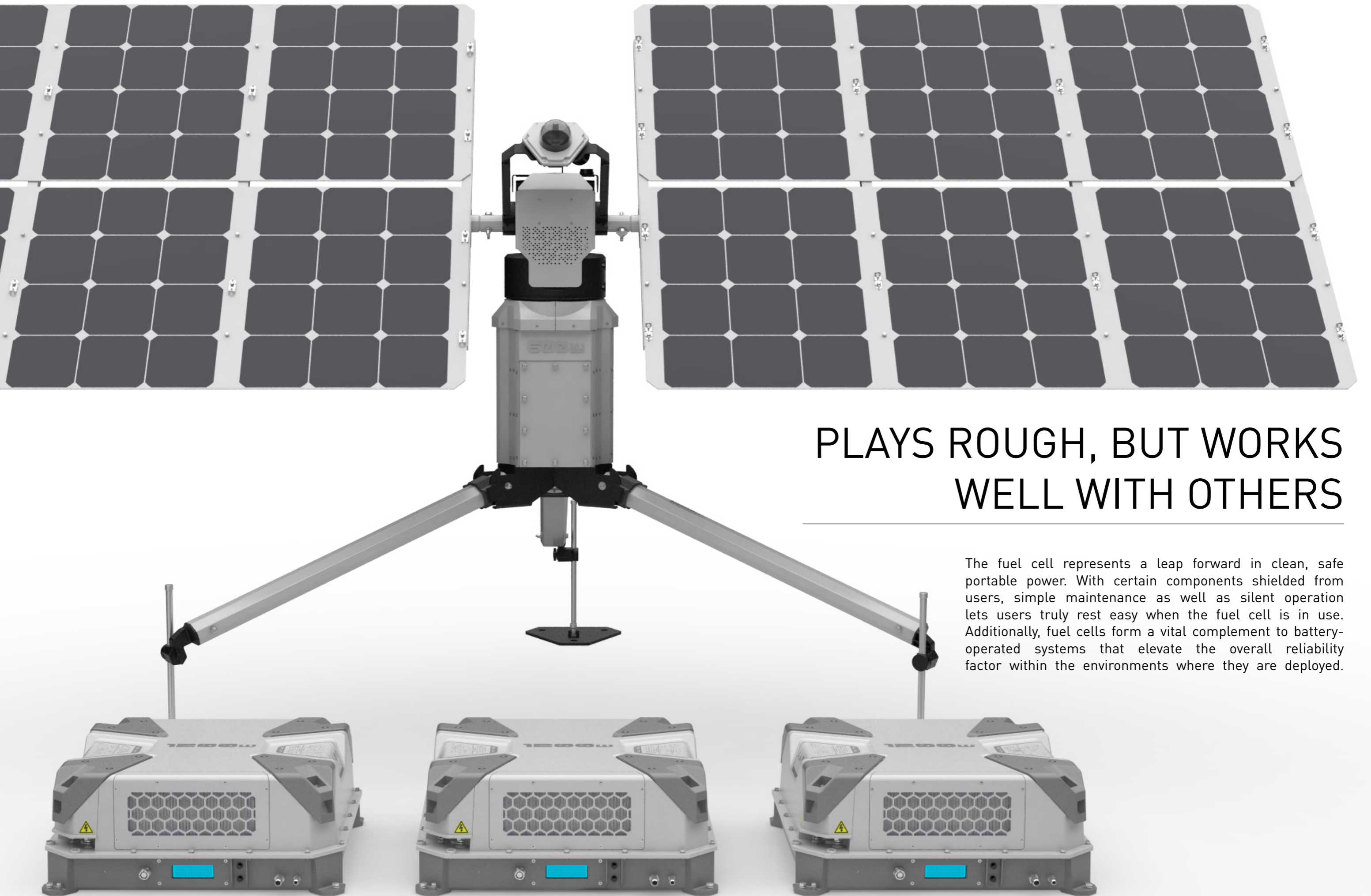
9"



## SILENT, CLEAN ENERGY

The client's vision was to meet harsh environments with a "wicked nasty" design—a look and feel that spoke volumes about the difference and durability of the fuel cell. The result was a strong, silent type of design. The emotional connection with this device is based on peace of mind that comes from a good night's sleep as well as reliable, safe operation 24/7/365.





## PLAYS ROUGH, BUT WORKS WELL WITH OTHERS

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The fuel cell represents a leap forward in clean, safe portable power. With certain components shielded from users, simple maintenance as well as silent operation lets users truly rest easy when the fuel cell is in use. Additionally, fuel cells form a vital complement to battery-operated systems that elevate the overall reliability factor within the environments where they are deployed.

# CREATORS & COLLABORATORS

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## ENGINEERING TEAM

Billy Silhan, CEO  
Mark Ryckman, Special Projects Director  
Bob Ciappa, Manager of Technical Support  
Clint Brown, Director of Engineering  
John Forsberg, VP of Combat Applications

## CONTACT NAME

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## ABOUT

Merlin Power Systems  
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The Merlin Power Systems name has become synonymous with power management. Today, the MPS focus remains steadfast; provide leading-edge power monitoring, power management, power distribution, and high-efficiency power generation solutions for mobile platforms and remote operating facilities. Our solutions are optimized for use in military, oil and gas, recreation, disaster recovery, and telecommunications industries.

MPS possesses over 20 years of experience and essential insight to understand advanced power solutions for remote and mobile applications and the skill to develop resources that achieve high expectations for reliability and efficiency. Each of our hybrid power solutions is designed utilizing a combination of battery monitoring, power management, solar tracking arrays, and fuel cell generators. Our capabilities in operations and design provide a unique opportunity for end-users to realize efficient and dependable power anywhere, anytime.

Headquartered in Hampton Bays, New York, MPS employs engineers, inventors, and select ex-service personnel who understand the unique challenges posed by the demands of modern conflict in the harshest of environments. This deep knowledge allows our team to relate to the most rugged needs of both our military and commercial customers. We have a diverse, talented, and innovative team committed to delivering tactical capabilities at accuracy levels previously unachievable.

## INDUSTRIAL DESIGN TEAM

Rob Brady, CEO / Design Director  
Erik Holmen, Sr. Industrial Designer  
Steve MacFarlane, Sr. Mechanical Engineer

## CONTACT NAME

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## ABOUT

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ROBRADY design is a multi-disciplined product design and development studio that offers its multinational client base—including General Electric, Mercedes-Benz, Office Depot, Parker Hannifin, AT&T, Textron, Caterpillar, Merial and Segway—progressive industrial design, mechanical design and engineering, graphics / packaging / GUI / web and eCommerce design, market research, brand and retail development, complete rapid prototyping and production program management. ROBRADY design stresses comprehensive speed-to-market product solutions from start-up to Fortune 100 by collaborating to identify the greatest areas of opportunity, producing innovative designs that deliver profitable results. ROBRADY delivers design, production and capital solutions to their clients in support of their research to reality philosophy.