

EVR MOTORS

Re-Imagining Electric Motors

EVR Motors has developed a unique, patented motor topology:
The Trapezoidal Stator Radial Flux Permanent Magnet (TS-RFPM) Motor.

LESS THAN HALF THE SIZE and WEIGHT

Significant cost reduction versus state-of-the-art RFPM motors



Superior

Power & Torque Density



Cost Effective

Lower BOM & Production Costs



Can be tailored

to user Requirements



Independence

From Rare Earth Elements
in some configurations

2-3 Wheeler Air-Cooled Prototype

MEASURED MOTOR PERFORMANCE



MULTIPLE VARIANTS POSSIBLE

EVR's TS-RFPM TOPOLOGY

Improves performance, while maintaining the advantages of traditional RFPM motors



More Power

Increased flux.
High fill factor, Excellent copper utilization. Superior heat dissipation.



Lower Cost

Lower BOM
Simple Motor assembly process



Business Model

- o Collaboration with Motor Manufacturers- EVR to develop motors according to OEM/Teir1 requirements. OEM/Teir1 will manufacture. Licensing On Royalty Basis
- o Motor Sales - EVR designs and manufactures motors



Proprietary and Confidential

Join us on our journey to Re-Imagine Electric Motors

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The logo for EVR MOTORS features the company name in a bold, white, sans-serif font. A thick, light blue horizontal line passes through the middle of the letters. Below the main name, the tagline "Re-Imagining Electric Motors" is written in a smaller, white, sans-serif font.

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