

Magnequench[®]

A Division of Neo Material Technologies Inc.

Leading Magnet Innovation[™]

Motor Designs

2009

Virtual Prototype Efforts: Rationale

Magnequench[®]
Leading Magnet Innovation[™]

**Help Customers
Win Business**

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**MQI R&D
Capabilities and
Technologies**

**Bonded Neo Powder's
Advantages and
Strengths**

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Virtual Prototype Efforts: Rationale

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- Unique physical and the magnetic characteristics of Bonded Neo can be utilized in the motor design to achieve,
 - Improved Energy Efficiency
 - Improved Performance
 - Reduced Weight
 - Reduced Size
 - Reduced Cost
 - Lower Eddy Current Loss