



BorgWarner's iDM Powers a Leading Chinese Automobile Manufacturer, Creating Better Driving Experience

- *BorgWarner to supply a Chinese automobile manufacturer with its integrated drive module (iDM) for a P4 hybrid architecture*
- *High voltage iDM has high power density and high torque output*
- *Inverter equipped with patented dual-side cooled Viper power switch technology to reduce weight and size while increasing power density*

Auburn Hills, Michigan, October 27, 2022 – BorgWarner, a global product leader in delivering innovative and sustainable mobility solutions for the vehicle market, will supply its electric integrated drive module (iDM) to a leading Chinese domestic automobile manufacturer. This marks the first time that BorgWarner will supply its iDM for a P4 hybrid architecture to this automobile manufacturer. The iDM is similar to BorgWarner's iDM for EV applications.

"We are pleased to extend our long-standing partnership with this leading Chinese domestic automobile manufacturer by supplying them with our industry leading iDM," said Dr. Stefan Demmerle, President and General Manager, BorgWarner PowerDrive Systems. "We are excited that BorgWarner's high quality and reliable integrated electric drive products are once again recognized by our customers in China. BorgWarner will continue to build on its extensive experience in electric vehicles to provide a better driving experience for our OEM customers."

The iDM incorporates an electric motor with a compact, high-voltage hairpin (HVH) stator with an outer diameter of 220 mm, as well as a gearbox and a high-performance inverter, significantly reducing the weight and size of the entire system. The module can produce up to 200kW in power with peak wheel torque of over 4000Nm. Its high-voltage inverter is equipped with proven, dual-side cooled Viper power switches which reduce the area of the semiconductors, improving cost effectiveness. The Viper power switch package eliminates the need for wire

bonds, effectively reducing the risk of breakdown under mechanical fatigue and thermal stress to significantly improve the reliability of the power module.

It is expected to be mass manufactured in the third quarter of 2023.

About BorgWarner

For more than 130 years, BorgWarner has been a transformative global product leader bringing successful mobility innovation to market. Today, we're accelerating the world's transition to eMobility — to help build a cleaner, healthier, safer future for all.



BorgWarner's iDM Continues to Empower a Leading Chinese Automobile Manufacturer, Creating Better Driving Experience

Forward-Looking Statements: This press release may contain forward-looking statements as contemplated by the 1995 Private Securities Litigation Reform Act that are based on management's current outlook, expectations, estimates and projections. Words such as "anticipates," "believes," "continues," "could," "designed," "effect," "estimates," "evaluates," "expects," "forecasts," "goal," "guidance," "initiative," "intends," "may," "outlook," "plans," "potential," "predicts," "project," "pursue," "seek," "should," "target," "when," "will," "would," and variations of such words and similar expressions are intended to identify such forward-looking statements. Further, all statements, other than statements of historical fact contained or incorporated by reference in this press release that we expect or anticipate will or may occur in the future regarding our financial position, business strategy and measures to implement that strategy, including changes to operations, competitive strengths, goals, expansion and growth of our business and operations, plans, references to future success and other such matters, are forward-looking statements. Accounting estimates, such as those described under the heading "Critical Accounting Policies and Estimates" in Item 7 of our most recently-filed Annual Report on Form 10-K ("Form 10-K"), are inherently forward-looking. All forward-looking statements are based on assumptions and analyses made by us in light of our experience and our perception of historical trends, current conditions and expected future developments, as well as other factors we believe are appropriate under the circumstances. Forward-looking statements are not guarantees of performance, and the Company's actual results may differ materially from those expressed, projected or implied in or by the forward-looking statements.

You should not place undue reliance on these forward-looking statements, which speak only as of the date of this press release. Forward-looking statements are subject to risks and uncertainties, many of which are difficult to predict and generally beyond our control, that could cause actual results to differ materially from those expressed, projected or implied in or by the forward-looking statements. These risks and uncertainties, among others, include: supply disruptions impacting us or our customers, such as the current shortage of semiconductor chips that has impacted

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original equipment manufacturer (“OEM”) customers and their suppliers, including us; commodities availability and pricing, and an inability to achieve expected levels of success in additional commercial negotiations with customers concerning recovery of these costs; competitive challenges from existing and new competitors including OEM customers; the challenges associated with rapidly-changing technologies, particularly as relates to electric vehicles, and our ability to innovate in response; uncertainties regarding the extent and duration of impacts of matters associated with the COVID-19 pandemic, including additional production disruptions; the difficulty in forecasting demand for electric vehicles and our electric vehicles revenue growth; potential disruptions in the global economy caused by Russia’s invasion of Ukraine; the ability to identify targets and consummate acquisitions on acceptable terms; failure to realize the expected benefits of acquisitions on a timely basis including our recent acquisitions of AKASOL AG and Santroll’s light vehicle eMotor business and our 2020 acquisition of Delphi Technologies PLC; the ability to identify appropriate combustion portfolio businesses for disposition and consummate planned dispositions on acceptable terms; the failure to promptly and effectively integrate acquired businesses; the potential for unknown or inestimable liabilities relating to the acquired businesses; our dependence on automotive and truck production, both of which are highly cyclical and subject to disruptions; our reliance on major OEM customers; fluctuations in interest rates and foreign currency exchange rates; our dependence on information systems; the uncertainty of the global economic environment; the outcome of existing or any future legal proceedings, including litigation with respect to various claims; future changes in laws and regulations, including, by way of example, taxes and tariffs, in the countries in which we operate; impacts from any potential future acquisition or disposition transactions; and the other risks noted in reports that we file with the Securities and Exchange Commission, including Item 1A, “Risk Factors” in our most recently-filed Form 10-K and/or Quarterly Report on Form 10-Q. We do not undertake any obligation to update or announce publicly any updates to or revisions to any of the forward-looking statements in this press release to reflect any change in our expectations or any change in events, conditions, circumstances, or assumptions underlying the statements.

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