

BorgWarner renforce son activité dans le domaine de l'électronique de puissance auprès d'un constructeur européen premium

- *Extension du contrat de fourniture du combiné onduleur convertisseur DC/DC (CIDD)*
- *Le CIDD offre une solution compacte pour gérer la propulsion électrique et les systèmes annexes*
- *La technologie est destinée aux applications hybrides à transmission intégrale des segments B et C d'un constructeur européen premium*

Auburn Hills, Michigan, 7 novembre 2023 – BorgWarner s'est vu octroyer par un constructeur européen premium une augmentation des volumes de production pour la fourniture de combinés onduleurs convertisseurs DC/DC (CIDD) destinés à ses applications hybrides à transmission intégrale des segments B et C. En regroupant les éléments onduleurs et convertisseurs, le CIDD peut gérer à la fois la propulsion électrique du véhicule et ses systèmes annexes et ainsi répondre aux objectifs du constructeur de maximiser la densité de puissance dans un boîtier plus léger, plus compact et plus économique.

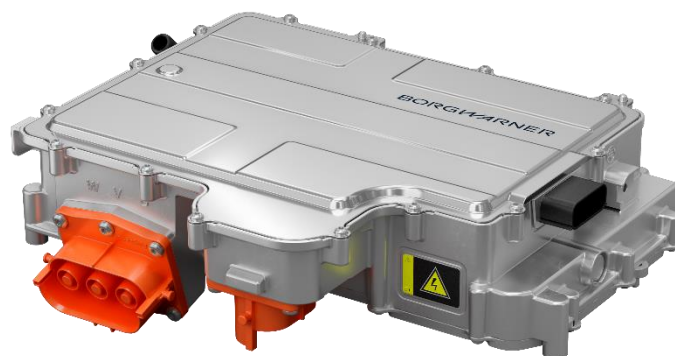
« Ce contrat représente une augmentation significative des volumes de production de notre programme de technologie hybride avec ce client », a déclaré Stefan Demmerle, President et General Manager, BorgWarner PowerDrive Systems. « Nous sommes ravis qu'il continue de choisir les produits eDrive de BorgWarner, non seulement pour leurs performances exceptionnelles, leur qualité constante et leur valeur concurrentielle, mais aussi en reconnaissance du redoublement de nos efforts en matière de développement durable dans nos usines. »

La conception du CIDD de BorgWarner s'appuie sur l'utilisation du module de puissance Viper de la société. Ce module équipé d'un système de refroidissement double face, offre une densité de puissance deux fois supérieure à celle des autres modules du marché, ainsi qu'une évolutivité permettant de répondre aux variations des exigences de puissance des différentes

applications. Associé à la nouvelle génération de circuits d'alimentation et de commande, le système a un rendement supérieur permettant d'améliorer l'autonomie des véhicules. L'intégration du circuit du contrôleur et des fonctions du convertisseur DC/DC sur une seule carte dans le CIDD permet de se dispenser de câblage, d'un boîtier distinct pour le convertisseur DC/DC et de connecteurs pour le refroidissement liquide. Il réduit également le câblage haute tension coûteux entre les boîtiers. Il en résulte une optimisation du poids et une plus grande fiabilité.

À propos de BorgWarner

Depuis plus de 130 ans, BorgWarner, leader mondial, innove avec succès dans le domaine de la mobilité. Avec un portefeuille de produits en constante évolution, nous soutenons la transition mondiale vers l'e-mobilité et contribuons ainsi à la création d'un avenir propre, sain et sûr.



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Forward Looking Statements: This 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 are intended to identify such forward-looking statements. Further, all statements, other than statements of historical fact, contained or incorporated by reference in this 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 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 original equipment manufacturer (“OEM”) customers and their suppliers, including us; commodity availability and pricing, and an inability to achieve expected levels of recoverability in commercial negotiations with customers concerning 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/coronavirus 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; the possibility that the spin-off transaction will not achieve its intended benefits; 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, or governmental investigations, including related litigation; 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 release to reflect any change in our expectations or any change in events, conditions, circumstances, or assumptions underlying the statements.

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