

Does Powerco own QuantumScape?

PowerCo's parent company, Volkswagen Group, partnered with QuantumScape early on and remains one of its largest investors. In December 2022, QuantumScape delivered its first batch of 24-layer solid-state cells to its automotive partners for testing - including Volkswagen Group and others.

Is Volkswagen partnering with QuantumScape?

SALZGITTER, Germany & SAN JOSE, Calif.-- (BUSINESS WIRE)-- Volkswagen Group's battery company PowerCo and QuantumScape (NYSE: QS) today announced they have entered into a groundbreaking agreement to industrialize QuantumScape's next-generation solid-state lithium-metal battery technology.

Will QuantumScape bring lithium-metal battery technology to market?

"This agreement is a major step in our long-term global scale-up strategy to bring QuantumScape's solid-state lithium-metal battery technology to market," said Dr. Siva Sivaram, CEO and president of QuantumScape.

Who is the CEO of QuantumScape?

Frank Blome, CEO of Power Co, Jagdeep Singh, Co-founder & Chairman of Quantum Scape, Dr. Siva Sivaram, CEO & president of Quantum Scape, and Thomas Schmall, Volkswagen Group Board Member for Technology (Photo: Business Wire) Power Co and Volkswagen Group leaders tour Quantum Scape labs in San Jose, Calif. (Photo: Business Wire)

The agreement will supersede an earlier joint venture between Volkswagen and QuantumScape to co-manufacture batteries and, according to the announcement, create a "highly collaborative partnership" combining QuantumScape"s technology and PowerCo"s global industrialization capabilities and manufacturing facilities.. Under the non-exclusive license, ...

The islands were named "Santa Úrsula y las Once Mil Vírgenes" by Christopher Columbus in 1493 after the legend of Saint Ursula and the 11,000 virgins. [3] [5] The name was later shortened to "the Virgin Islands".[3]The official name of the territory is still simply the "Virgin Islands", but the prefix "British" is often used.

Now, PowerCo and QuantumScape will collaborate to rapidly scale QuantumScape"s technology, starting with a licensing agreement that allows PowerCo to use the technology to produce 40 to 80 GWh annually -- ...

PowerCo can manufacture up to 40GWh of batteries a year using QuantumScape"s technology with an option to up this to 80GWh annually, The licence to do this is non-exclusive meaning other car manufacturers can ...

Under the non-exclusive license, PowerCo can manufacture up to 40 gigawatt-hours (GWh) per year using



QuantumScape"s technology with the option to expand up to 80 GWh annually, enough to outfit...

In the race to achieve net-zero emissions, advanced energy storage technologies are emerging as a game-changer, transforming how various sectors harness renewable power, says GlobalData, a leading data and ...

Under the non-exclusive license, PowerCo can manufacture up to 40 gigawatt-hours (GWh) per year using QuantumScape"s technology with the option to expand up to 80 GWh, enough to outfit approximately one million ...

Jagdeep Singh, Founder & CEO von QuantumScape, wird in der aktuellen Volkswagen-Mitteilung wie folgt zitiert: "Die Test-Ergebnisse vom Volkswagen Konzern und von PowerCo machen deutlich, dass die anodenlosen Festkörper-Lithium-Metall-Zellen von QuantumScape zu außergewöhnlichen Leistungen fähig sind.

PowerCo hat einer offiziellen Mitteilung zufolge mit der US-Firma QuantumScape einen Industrialisierungs-Deal für dessen Lithium-Metall-Technologie der nächsten Generation geschlossen. Beide Seiten kennen sich bereits gut. Der Volkswagen-Konzern ist seit 2012 bei QuantumScape engagiert und einer der Hauptinvestoren des ...

PowerCo and QuantumScape announce landmark agreement to industrialise solid-state batteries. Added: 11 Jul 2024. Thomas Schmall, Volkswagen Group Board Member for Technology (center), and Frank Blome, CEO PowerCo SE (right), at the QuantumScape labs in San Jose, California. Small: 1500 x 843: 0.8 MB: Medium: 3500 x 1968: 3.7 MB:

I believe, if VW, PowerCo and Quantumscape has an event something like battery day event and go into details of SSB chemistry and manufacturing details like that of Tesla, We will see some fan following and Wall Street will have more questions to ask thus confidence. Share Price will automatically follow and need not wait until earnings start ...

Volkswagen Group's battery company, PowerCo, and battery manufacturer QuantumScape have agreed to industrialize QuantumScape's next-generation solid-state lithium-metal battery technology. This partnership aims ...

Volkswagen Group's battery company PowerCo and QuantumScape (NYSE: QS) today announced they have entered into a groundbreaking agreement to industrialize QuantumScape's next-generation solid ...



PowerCo and QuantumScape Announce Landmark Agreement to Industrialize Solid-State Batteries. Brings Extensive High-Volume Production Experience as Company Drives to Commercialize Solid-State Lithium-Metal Batteries. QuantumScape Begins Customer Shipments of Alpha-2 Prototypes, a Key Goal for 2024

Under the non-exclusive license, PowerCo can manufacture up to 40 GWh per year using QuantumScape"s technology with the option to expand up to 80 GWh, enough to outfit 1 million vehicles per year.

Requirements exceeded: Solid-state battery from QuantumScape achieved more than 1,000 charging cycles with still more than 95 per cent capacity. Depending on the model, an electric ...

Capacidades de Producción y Expansión. La licencia otorgada por Quantum Scape a PowerCo no es exclusiva, pero permitirá a la empresa del Grupo Volkswagen la fabricación de hasta 40 gigavatios-hora (GWh) anuales ...

Subject to the achievement of technical milestones, QuantumScape will grant PowerCo a non-exclusive, royalty-bearing IP license, and PowerCo will pre-pay QuantumScape an initial royalty fee of \$130M, credited against future royalties. The license would cover the current battery platform used in the QSE-5 design.

Requirements exceeded: Solid-state battery from QuantumScape achieved more than 1,000 charging cycles with still more than 95 per cent capacity. Depending on the model, an electric car could drive more than 500,000 kilometres without any noticeable loss of range. ... "These results from the Volkswagen Group's PowerCo testing make clear that ...

Die B-Musterzelle namens QSE-5 soll das erste kommerzielle Produkt von QuantumScape werden - mit einer Kapazität von 5 Ah und einer Energiedichte von über 800 Wh/l.Wie QuantumScape in seinem aktuellen Bericht zum dritten Quartal nun schreibt, wurde in kleinem Umfang sowohl mit der Fertigung als auch mit der Lieferung dieser Zellen für Tests an ...



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