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## **Tersus Introduces BX40C RTK Board, A Compact GNSS Board with Full Constellation Tracking**

Shanghai, June 3, 2020 - Tersus GNSS Inc. (Tersus) announced the release of the BX40C RTK Board to support its series of GNSS boards and provide high accuracy, fast positioning services. Powered by new Tersus ExtremeRTK™ GNSS Technology, the BX40C Board can support multi-constellation and multi-frequency all-in-view satellite tracking.

“Tersus has been proud of its BX-series RTK boards, and today we added a new member to the series by launching the new BX40C Board. The BX40C is with enhanced positioning accuracy and constellation tracking, even in harsh environments, the BX40C Board can still control deviation within 3cm in surveying&mapping applications,” said Xiaohua Wen, Founder&CEO of Tersus GNSS Inc. “BX40C supports 576 channels and can achieve centimeter-level position accuracy easily. We are excited to see how BX40C strengthens our product portfolio and technology competence to make a great effort in this industry.”

The Tersus BX40C is a compact GNSS RTK board with full constellation tracking for providing cm-level accuracy positioning. It can be integrated with autopilots and inertial navigation units to meet various developing requirements. It is ideal for high-precision positioning, navigation, and mapping.

The BX40C board supports multiple constellations and multiple frequencies to improve the continuity and reliability of the RTK solution even in harsh environments. In-built 4GB memory makes data collection easy. It features compatibility with other GNSS boards in the market via flexible interfaces, smart hardware design, and commonly used log/command formats.

For more product information about BX40C RTK Board, please [click here](#).

### **About Tersus GNSS Inc.**

Tersus is a leading GNSS RTK solution provider. Our engineers have been pioneers in the design of GNSS products to support high-precision positioning applications.

Our products include GNSS RTK & PPK OEM boards and receivers, as well as integrated solutions such as the Oscar GNSS Receiver, David GNSS Receiver, BX-series RTK Boards, GNSS-aided Inertial Navigation System, and AutoSteer System.

Designed for easy and rapid integration, our GNSS solutions offer centimeter-level positioning accuracy and flexible interfaces for a variety of applications including: unmanned aerial vehicle (UAVs), surveying, mapping, construction engineering, and precision agriculture.

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