

ASIAN SPOTLIGHT

THE LATEST NEWS AND PRODUCTS FROM ASIA



WOOLPERT AND IXBLUE SIGN REGIONAL PARTNERSHIP

iXblue Sea Operations and **Woolpert** have joined forces to provide aerial mapping services across Australia, New Zealand and the South Pacific. The news comes after iXblue launched its Brisbane-based aerial services division in July, and appears set to bolster the capability in services that both firms offer. The two will work together on collecting and processing digital imagery, and topographic and

bathymetric LIDAR products from fixed wing and helicopter platforms. iXblue's marine survey business has been operating in the region since 2007 and recently added its aerial services. Woolpert has collected and processed bathymetric LIDAR data and orthoimagery for clients such as the U.S. Geological Survey, the U.S. Army Corps and the National Geospatial Intelligence Agency. www.ixblue.com

NEW KYOCERA 5655 SERIES BOARD-TO-BOARD CONNECTORS

Kyocera announced its new **5655 Series electronic Board-to-Board connectors** optimized for high-speed data transmission, featuring a 0.5mm-pitch and a stacking height of just at 4mm — among the world's thinnest for this class of connector. In recent years, the development of advanced driver assistance systems (ADAS) and deployment of connected vehicles has greatly expanded the scope of automotive electronics. In several major markets, including the U.S., Europe, and Japan, tests of self-driving

vehicles are currently taking place on public roads. The commercialization of these autonomous driving systems will require highly miniaturized automotive electronics to be mounted on limited available space within the vehicle.

www.kyocera.co.uk



NEW ZEALAND'S ASM TURNS TO YOTTA'S ALLOY FOR HIGHWAYS ASSET MANAGEMENT AND MAINTENANCE

Technology company, **Yotta** has won a major new contract to deliver its flagship connected asset management software solution, Alloy, and supporting services to **Auckland System Management (ASM)**, a regional alliance, set up to maintain the Auckland Motorway network in New Zealand. The alliance, a joint venture between New Zealand Transport Agency (NZTA), infrastructure company, Fulton Hogan and HEB Construction, a Vinci Group company, plans to use Alloy to improve the operational management of the motorway network including enhanced field services through a connected asset management platform. Using Alloy will allow ASM to create a single platform to manage all infrastructure assets; connect multiple stakeholders and enable them to bridge operational silos across the organisation. It will also allow them to introduce the latest sensor technology into the network enabling ASM to tap into real-time data to improve service levels and offer live reporting of issues and resolutions to customers. They will also be able to accurately report on end-to-end process efficiencies including works order management and logging. www.weareyotta.com

SEPTENTRIO AND CORE ANNOUNCE CLAS SERVICE GNSS RECEIVER

Septentrio, a provider of high-precision GNSS technology, and **CORE**, a Japanese system integrator with extensive experience in GNSS, announced an agreement to jointly develop a receiver which can utilize the **Centimeter Level Augmentation Service (CLAS)** of **Japan's Quasi-Zenith Satellite System (QZSS)**. The two companies have also entered into a distribution contract which allows CORE to sell Septentrio high-precision positioning technology including CLAS-capable GNSS receivers, in the Japanese market. Septentrio's multi-frequency GPS/GNSS receiver AsteRx4 will be used as a platform for the development of CLAS functionality. Septentrio receivers already track

the L6 signal and can use QZSS for increased positioning availability and reliability. CORE's know-how will be instrumental for the deployment of CLAS on Septentrio receivers. The two companies are planning to launch their CLAS-enabled receiver in January 2020. www.terra-drone.net

