

For Immediate Release

TAIYO YUDEN to Appear at Bluetooth World 2017

CHICAGO, IL, March 16, 2017 - TAIYO YUDEN CO., LTD. announced today that the company will exhibit its latest *Bluetooth*^{®*1} wireless technology products at Bluetooth World 2017 from Tuesday, March 28th through Wednesday, March 29th, at the Santa Clara Convention Center (5001 Great America Pkwy, Santa Clara, CA 95054, USA).

TAIYO YUDEN is an industry leader in developing *Bluetooth*[®] modules small enough to fit in the wearable devices that are proliferating across the Internet of Things (IoT). The company will display several of its high quality and innovative *Bluetooth*[®] low energy products at the show. These products contain a built-in antenna and are FCC / ISED / MIC (Japan) certified.

TAIYO YUDEN will showcase the new EYSHSNZWZ, an ultra-compact *Bluetooth*[®] 5 module that measures only 8.55 × 3.25 × 0.9 mm. It is powered by Nordic Semiconductor's nRF52832, which contains an ARM Cortex M4F 32-bit processor, 512 kB of flash, and 64 kB of RAM. The module is ideal for many small applications such as smart wristbands, heart rate monitors, thermometers, and blood glucose meters.

The following standard products, all supporting *Bluetooth*[®] 4.2, will also be on display:

- The EYSHJNZXZ contains a Nordic Semiconductor nRF52832, 512 kB of flash, and 64 kB of RAM in a module measuring 5.1 × 11.3 × 1.3 mm. The module's compact form factor makes it ideal for IoT applications that must fit in small packages.
- The EYSHCNZXX also contains a Nordic Semiconductor nRF52832, 512 kB of flash, and 64 kB of RAM. The module measures 9.6 × 12.9 × 2.0 mm. The high-performance CPU and high-capacity memory are ideal for complex IoT applications.
- The EYSGJN and EYAGJN series of modules are built using a Nordic Semiconductor nRF51822 and measure 5.1 × 11.3 × 1.3 mm. The EYAGJNZXX and EYSGJNZWY have 256 kB of flash and 32 kB of RAM, with the EYAGJNZXX also providing built-in ANT support. The EYSGJNZXX has 256 kB of flash and a smaller 16 kB of RAM. EYSGJNAWY-WX module comes with an embedded software application.
- The EYSGCN series of modules are built using a Nordic Semiconductor nRF51822 and measure 9.6 × 12.9 × 2.0 mm. The EYSGCNZWY and EYSGCNZXX both have 256 kB of flash, but the EYSGCNZWY has 32 kB of RAM, twice the amount of the 16 kB in the EYSGCNZXX. EYSGCNAWY-WX module comes with an embedded software application.

Everyone with a pass to the exhibition hall is invited to visit the TAIYO YUDEN exhibit (booth 36) without an appointment. Details of TAIYO YUDEN booth are available on the [Event Information page](#) of the TAIYO YUDEN website. To schedule a meeting with TAIYO YUDEN, please [contact](#) your local sales representative. We hope to see you at Bluetooth World 2017.

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