

For immediate release

TAIYO YUDEN to Appear at CEATEC 2012

Products and Technology to be exhibited, focusing on the Super High-End Products, with the theme of “Smart for Future”

Tokyo, September 13, 2012 – TAIYO YUDEN CO., LTD. today announced that it will appear at CEATEC JAPAN 2012 that takes place from October 2 (Tue) until October 6 (Sat) at Makuhari Messe (Chiba City, Chiba).

The TAIYO YUDEN booth will highlight the theme “Smart for Future – TAIYO YUDEN Super High-End Products”. TAIYO YUDEN has developed and will display a variety of Super High-End Products which bring our leading technologies together. These products offer advanced solutions for key products and applications such as mobile devices, like smartphones and tablet PCs, which continue to be introduced in to the market at breathtaking speed and for prospected markets such as the environment, energy and industrial equipment.

At the Consumer Devices ZONE TAIYO YUDEN’s core devices, Super High-End Products will be displayed. These products are critical to the expansion of the smartphone market and capacitors, inductors, communication devices and modules will be the major exhibits. At the Smart Grid and Industrial Equipment ZONE, TAIYO YUDEN will display its system solutions and products. This will be an exemplary view of the Company’s excellent technologies applied to applications such as energy devices, energy management technology and highly reliable products.

There will be presentations and quizzes on the main stage, highlighting the TAIYO YUDEN products for “Smartphones” and “Tablet PCs”, key products with growing markets, together with “Smart Grid” and “Industrial Equipment” which are new areas for us. Prizes will be awarded to those who answer questions in the quizzes, so please feel free to take part.

Details of the exhibits are as follows.

Consumer Devices ZONE: Smartphones, Tablet PCs, PCs, HDDs, Cameras, etc.

1. Capacitors
2. Thin Film Capacitors
3. Inductors
4. Communication Devices
5. EOMINTM (Embedded Organic Module Involved Nanotechnology)

Smart Grid Zone: Smart-house, Environment, Energy, etc.

6. Highly efficient MPPT technology maximizes photovoltaic performance
7. Regenerative Energy
8. BMS (Battery Management System)
9. WSN (Wireless Sensor Networks)
10. Optical Displacement Sensors
11. Security Sensors
12. Dye-Sensitized Solar Cells
13. Super Capacitors

14. LED Lighting Power Modules

Industrial Equipment ZONE: Automotive Applications, Industrial Equipment, Medical Devices, etc.

- 15. Products for Automotive Applications
- 16. Optical Displacement Sensors
- 17. EOMINTM (Embedded Organic Module Involved Nanotechnology)
- 18. Wireless Modules
- 19. Reconfigurable Logic LSI MPLDTM
- 20. High-Speed Underwater Visible-Light Communications
- 21. Archive Recording Media
- 22. Actuators
- 23. Wireless Pressure Wave Sensor Modules

* Details of the CEATEC JAPAN 2012 TAIYO YUDEN booth (Key Technologies / Electronic Components / Hall 7 / 7F04) are available on the [Event Information page](#) of the TAIYO YUDEN website.