

November 4, 2014 Taiyo Nippon Sanso Corporation

Installment of the MOCVD system into Epistar Corporation

Taiyo Nippon Sanso Corporation (TNSC) has installed its mass-production GaN MOCVD system UR25K (6inch × 7wafers) into Epistar Corporation (Epistar) for development of light emitting diodes (LEDs) grown on 6inch sapphire substrates.

TNSC announces today that with the two companies' foresight into the 6inch LED market, TNSC will be working with Epistar to improve the hardware aspect of the equipment. TNSC announces that two of the top companies in the LED and MOCVD manufacturing industry, Epistar and TNSC respectively, hope accomplish the goal of improving and developing 6 inch LED and mass-production MOCVD.

Epistar Corporation, located in the Hsinchu Science-based Industrial Park, Taiwan, manufactures high brightness LEDs of compact size, low power consumption and long operation life. Epistar has successfully commercialized the full spectrum range of high brightness LEDs.