CSOT Company Profile

Shenzhen China Star Optoelectronics Technology Co., Ltd (CSOT) is a high-tech company which located in High-tech Industry Park, Guangming New District, Shenzhen, established by TCL group, Samsung Display Co., Ltd and its employees. The registered capital of CSOT is 18.3 billion RMB.

The first stage project is the largest industrial investment in history in Shenzhen, which is up to 24.5billion RMB, and it is also the first one self-dependent construction in highest generation TFT-LCD production line in China . Its design capacity is 100 thousand sheets of substrate glass per month. It took only 17 months to reach test production from March 2010 to August 2011. By means of continue optimizing production process, it continuously reach new records in the production capacity, which is 155 thousand sheets per month by now. CSOT has made noteworthy achievement in the ways of project construction & operation.

We have started construction of the second-stage project on 16th Nov. ,2013, and it has put into operation in April 2015. The total investment is up to 24.4billion RMB. The design capacity is 100 thousand sheets of glass substrate per month, including 70% percent is α -Si TFT-LCD, 30% percent is oxide TFT-LCD&AMOLED.

The third-stage project --G6 LTPS(OXIDE)/AMOLED Project established by CSOT & Hubei Science & Technology Investment Group Co., Ltd is located in Donghu Hi-tech Industry District ,Wuhan, China. The total investment is up to 16 billion RMB. The main products will position as high-end FPD with small to medium size .

The forth-stage project --G6 flexible LTPS-AMOLED Project has been started to construction in June 2017. The total investment is up to 35 billion RMB. The main products will position as 3 "-12" high resolution flexible and Folding smart phone with the display panel. The project is scheduled to put into operation in 2019 and output value of over 10 billion yuan.

The G11 Project was located at Hong'ao Community, Guangming New District of Shenzhen, China, with a gross investment of RMB 46.5 billion and a planned area 992,000 square meters. Construction of the facility kicked off on November 30, 2016, expected to be preliminarily completed in December 2017 and commissioned in March 2019.

With CSOT's rich project implementation and operation experience, G11 Project is expected to be the most competitive production line in the industry, which will elevate CSOT's industrial competitiveness, accelerate the economic development in Shenzhen and the surrounding regions, and increase the competitiveness of the regional economy.

CSOT has made noteworthy achievement in the ways of project construction & operation. we will keep making efforts, continuously provide high quality products and satisfactory service to our customers.