

Major telecom companies merge in Wuhan

By Li Jia

The State-owned Assets Supervision and Administration Commission of the State Council announced on June 27 that two major telecom companies, the Wuhan Research Institute of Posts and Telecommunications and the Research Institute of Telecommunications, Science and Technology, will merge to establish a new company named China Information and Communication Technology Group Co., Ltd., headquartered in Optics Valley, Wuhan.

Established in 1974, the Wuhan Research Institute of Posts and Telecommunications is the controlling shareholder of Fiberhome Technology Group. Located in Optics Valley, it is a well-known provider of products and integrated

solutions in the fields of information and communications. The research Institute of Telecommunications, Science and Technology was founded in 1957.

After the reorganization, the new company will accelerate the in-depth integration of mobile communication, fiber optic communication, data communication and integrated circuit technologies using 5G technologies and industry development.

As a new generation of mobile communication technology, 5G communication has unique advantages, such as ultra-high speed (100 times the speed of 4G), ultra-low latency and large-scale connection.

Optics Valley is known for

its technology research and industrial foundation in 5G communication. In the field of baseband chips and base station systems in the upstream of the 5G industry chain, it has key companies such as Hongxin Communication, Wuhan Fangu and Hisilicon. It also has companies in the midstream network architecture field like Longfei Optical Fiber, Fiberhome Technologies Group and Accelink. With the successful reorganization of the two companies, the centralized purchasing share for 5G base station equipment and construction of the companies in Optics Valley is expected to increase from five percent to around 15 to 20 percent, with purchasing value reaching RMB 150 billion to 200 billion.

Wuhan company builds world's longest cross-strait bridge

By Han Wei

Construction of the left main pylon of the Guyumen Shuidao Bridge, part of the Pintan Strait Highway-Railway Bridge, was successfully completed on June 20. It is the largest bridge construction platform built over a sea. All six of the main pylons of the Pintan Strait Highway-Railway Bridge have been completed, marking a breakthrough in the construction of the first bridge of its kind in China and the longest cross-strait bridge in the world. The bridge is being built by China Railway Major Bridge Engineering Group in Wuhan and designed by its subsidiary, the China Railway Bridge Science Research Institute.

The 16.34-kilometer-long bridge is located on the Taiwan Strait, one of the world's three marine areas where hurricane tides often occur due to the presence of gale-force winds on over 300 days of every year. Since available construction time is very limited, the area is also nicknamed a "no construction area." It will connect Fuzhou and Pingtan and reduce travel time to less than half an hour.

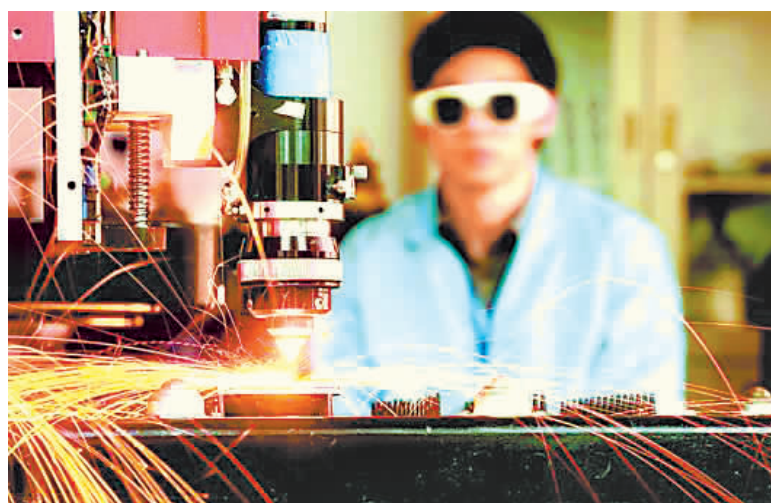
Optics Valley now home to 40 public listed companies

By Li Jia & Huang Qi

With Wuhan Raycus Fiber Laser Technologies Co., Ltd. entering the Shenzhen Stock Exchange on June 25, Wuhan Optics Valley has become the headquarters of 40 public companies.

This high-tech enterprise started by doctor Yan Dapeng, an overseas returnee, has persisted with independent research and development for over a decade. When it first started in 2007, China was totally dependent on imports for industrial fiber lasers. Eleven years later, the 20 kilowatt fiber laser independently developed in China has entered the market. An imported 20-kilowatt fiber laser machine costs over RMB 6 million, while a domestically-made one costs 40 percent less.

In 2018, five enterprises in the East Lake High-tech



Fiber laser machine produced by Wuhan Raycus Fiber Laser Technologies Co., Ltd.

Photo by Wei Lai

Development Zone have successfully been listed or passed the Initial Public Offering review. Another two enterprises are waiting to be listed at the China Securities

and Futures Commission, and five others are being coached for the listing. The district has also cultivated a batch of enterprises in reserve for listing.

Hubei establishes enterprises alliance for foreign investment

By Zhang Weina

An alliance for Hubei companies to cooperate on strategy and service was established in Wuhan on June 21. The members of the alliance include eight standing convener enterprises and 52 enterprises related to foreign investment, financial insurance institutions and alliance consultants.

The first batch of members are organized into four categories: foreign investment, foreign project contracting, foreign labor service cooperation and transnational intermediary service enterprises.

According to the alliance charter, the alliance will provide companies with "one-stop" and "menu-style" information services for transnational investment and operation. Its members will carry out docking operations, project releases and other activities to strengthen cooperation and mutual assistance among enterprises. It will also invite member enterprises to join high-level delegations and attend promotional meetings.