

LTE testing equipment maker Alifecom looks to expand sales

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Taiwan-based Alifecom Technology, which focuses on developing and manufacturing mobile wireless test solutions, plans to push sales of wireless testing devices, particularly LTE testing devices, into the IoT markets in the US, Europe and Asia, according to the company.

Alifecom's 4G/LTE testing equipment can verify a LTE system's performance and operations ranging from hardware to software products as well as the transmission quality of wireless signals and related applications, said the company.

Alifecom's NE3000 LTE network emulator is a complete LTE base-station and core-network simulator which can be used for functional and performance tests of LTE terminal operators and also can be configured into customized testing environment to simplify the setting of needed parameters with built-in protocol analysis layer to assist analyzing and debug processes, said the company.

The NE3000 can enable real multiple PDN testing, IPv4/IPv6 testing, QoS testing, and application testing such as VoIP, VoLTE, network management (OMA-DM/TR-069), video streaming, according to company data.

Meanwhile, the company's NE2000 LTE network emulator implements signaling testing methodology that enables final DUT (device under test) verification at the end of production line, added the company.

Alifecom currently focus its sales in the Taiwan and China markets.



The NE3000 LTE network emulator

Photo: Company