

GSM-, UMTS- AND LTE-MODULES



Before the Embedded World Exhibition 2016 Endrich Bauelemente GmbH have extend the product portfolio with the Franchise of Fibocom Wireless Inc..

Fibocom is one of the worldwide leaders of products in the M2M and telecommunication market.

The company is specialized in the design and manufacture of wireless modules, in particular for the Internet of Things- (IoT) market. The modules of the technologies GSM/GPRS, UMTS

and especially LTE with a maximum download speed up to 300 Mbps are perfect for a secure communication between machines and creating a infrastructure, where a WiFi topology is not available.

Other uses include applications such as tracking and traceing, the automotive sector, security systems, gateways, routers and mobile computers for the industry.

Fibocom Wireless Inc. is certified with TS16949, what is a indicator for high quality products and a long lifetime of the derivates.

The modules and evaluation kits are available from Endrich Bauelemente GmbH stock in Nagold, Germany.

The comprehensive documentation you can find there: http://www.endrich.com/de/filter_quarze_antennen_ funkmodule_nfc_wpc-funkmodule_+_gps_gnss-gsm_lte

The specialists of our technical product marketing/application engineers will be happy to support you meanwhile the design phase of the application.

ARE YOUR APPLICATIONS REALLY AVAILABLE EVERYWHERE?



Fibocom present a high product portfolio for the technologies GSM/GPRS, UMTS and LTE.

For example LTE modules of the L810 and L831 series with following features:

- » SMD soldering modules
- » Mini PCIe or M.2 card format
- » Download rate up to 300 Mbps
- » Temperature range from -40°C up to +85°C
- » Drivers for several Windows applications, Linux and Android available
- » Interfaces to the Host via USB, I"C, I2S or UART
- » Certified acc. to CE, FCC, PTCRB, GCF and NCC
- » Significant fast time-to-market due to short evaluation time
- » Long-term availability of the modules, long-life cycle of the modules