

## **MEMS 3G/GPS module**

This Device is designed to be installed inside in a MEMS transceiver and participate to the tyre pressure measurement system which is used to monitor and report tyre pressure and tyre temperature information

This equipment provides a 2G/3G cellular interface to the MEMS transceiver devices via a USB connection.

It also provides a GPS receiver to MEMS transceiver via the same USB connection

The device requires an external cellular antenna and a GPS antenna with which it is tested, connected via 2 separated identified SMA connectors.

The device power supply is delivered by the MEMS transceiver (5V DC and 3.3V DC)