

TCB**GRANT OF EQUIPMENT
AUTHORIZATION****TCB**

Certification
Issued Under the Authority of the
Federal Communications Commission
By:

CETECOM ICT Services GmbH (2)
Im Teelbruch 122
D-45219 Essen, D45219
Germany

Date of Grant: 10/13/2009**Application Dated: 10/13/2009****u-blox AG****u-blox AG****attention: Ezra Stein****Thalwil, Ch-8800**
Switzerland**Attention: Ezra Stein , Product Manager****NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID
ONLY for the equipment identified hereon for use under the Commission's Rules and
Regulations listed below.

FCC IDENTIFIER: XPYLEONG100**Name of Grantee: u-blox AG****Equipment Class: PCS Licensed Transmitter****Notes: Quadband GSM/GPRS Module****Modular Type: Single Modular****Grant Notes**

| FCC Rule Parts | Frequency Range (MHz) | Output Watts | Frequency Tolerance | Emission Designator |
|-----------------------|------------------------------|---------------------|----------------------------|----------------------------|
| 22H | 824.2 - 848.8 | 1.905 | 0.052 PM | 300KGXW |
| 24E | 1850.2 - 1909.8 | 1.148 | 0.028 PM | 300KGXW |

Output power listed is conducted.

This device contains functions that are not operational in U.S. Territories. This filing is only applicable for US operations.

Modular transmitter for use as a module in only mobile or fixed exposure conditions; antenna gain including cable loss must not exceed as documented in filing, for purposes of 2.1043 and 2.1091; the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons, and must not be co-located or operating in conjunction with other antennas or transmitters.

Compliance of this device in all final product configurations is the responsibility of the Grantee; installation of this device into specific final products requires the submission of a Class II permissive change application where appropriate containing data demonstrating compliance for SAR, spurious emissions, ERP/EIRP, and host / module authentication, or new application if appropriate.

Users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance