

TWIMO REGULATORY CONSIDERATIONS

Ready to Use" versions ARF7580AA & ARF 7581AA

DECLARATION OF CONFORMITY (CE0081)

We **ADEUNIS RF**
283 rue LOUIS NEEL
38920 CROLLES FRANCE

declare under our own responsibility that the TWIMO modules ARF7580AA&ARF7581AA to which this declaration refers conforms with the relevant standards or other standardising documents:

- EN 300 220-2 (v2.1.2) (2007-06)
- EN 300 220-2 (V2.3.1) (2010-02)
- EN 60950-1 (2001) + A11 (2004)
- EN62311 (2008)
- EN301 489-1 (v1.8.1) (2008-04)
- EN 301 489-3 (v1.4.1) (2002-08)

According to the RTTE Directive 99/5/EC

Notes:

- Conformity has been evaluated according to the procedure described in Annex IV of the RTTE directive (Statement of opinion from a notify body N°102158-604317-1/2)
- Conformity has been evaluated with ARF7580AA module integrated on ADEUNIS RF TWIMO Starter Kit ARF7659B and with ARF7581AA module integrated on ADEUNIS RF TWIMO Starter Kit ARF7659C.
- According to the 1999/519/EC «RF signal» recommendations, a minimum distance of 10cm between the product and the body is required.
- Receiver class (if applicable): 2

RTTE COMPLIANT END PRODUCT

To get a RTTE COMPLIANT END PRODUCT with the ready to use version, user or integrator must follow the integration proposed in the ADEUNIS RF TWIMO SK ARF7659B or ARF7659C. Please have a look on the TWIMO SK user guide (www.adeunis-rf.com) for information about schematics, PCB, battery, antenna, software version...

If one of the conditions described in the SK user guide is not respected or is modified, additional normative tests will be necessary on the end product to ensure the RTTE conformity. As the integration of a radio module requires wireless technological knowledge, ADEUNIS RF proposes its technical proficiency to its customers for a pre-compliance qualification of end products.

If the software of the module is changed or modified, the module becomes a programmable version and loses the CE conformity.

PROGRAMMABLE" versions ARF7734 / ARF7735 / ARF7736

For these versions, the RF behavior of the product and of the module will among others depend on the software included by the user or integrator in the module. Thus :

- There is no sense to speak about CE conformity of the module
- The RTTE conformity of the end product shall have to be evaluated with the module integrated the final software.

According the customer software, conformity of the end product shall be evaluated case by case. Moreover, as the integration of a radio module requires wireless technological knowledge, ADEUNIS RF proposes its technical proficiency to its customers for a pre-compliance qualification of end products

Crolles, 18 November 2010

Hervé Vincent, CEO

