Radiocrafts
Embedded Wireless Solutions

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Attn: Reviewing Engineer
Federal Communications Commission

Deres ref. / Your ref.	Vår ref. / Our ref.	Tlf. direkte / Direct Line	Oslo,

To Whom It May Concern:

This letter serves as an official request for a Modular Approval. A full modular approval is being requested for the FCC ID: Y2NRC1290

Model number:
RC1290

With reference to FCC §15.212, the FCC ID: Y2NRC1290 is characterized by:

i) The module has its own RF shielding that prevents coupling between the RF circuitry of the module and any wires or circuits in the device which the module is to be installed

ii) The module have buffered data inputs.

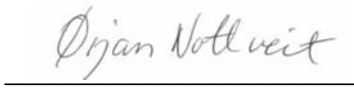
iii) The RF output power level control, the frequency synthesizers and modulator are all powered from an internal low-drop power regulator to ensure FCC-compliance regardless of the design of the power supplying circuitry in the device into which the module is installed.

iv) The module has an antenna connection as a non-standard connection point(solering point)

v) The module has been tested in a stand-alone configuration, only using an open PCB carrier as test jig.
- PCB routes the power directly to the pins of the module. No ferrite or regulator were used in between. DC lines are soldered to two pins close to module and the signals are then routed to the pads on module with PCB traces. DC lines are more than 10 cm.
- The PCB have no other function that connection of signals to module. As such it operates as a test jig. No filter function or ferrite on any signals.

vi) The module is labeled with it own FCC ID number. This marking will be repeated on the outside of the device where the module is to be installed.

vii) The module is supported with a Datasheet/User Manual that gives instructions on how to install and operate the module in order to comply with the regulations.



_____ _2011-06-27___

Ørjan Nottveit Date