

Attn: Reviewing Engineer
Federal Communications Commission

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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: Y2NRC1692HP-SIG

Model number:

RC1692HP-SIG

With reference to FCC §15.212, the FCC ID: Y2NRC1692HP-SIG 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.
 - 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.



Ørjan Nottveit

2017-02-20
Date