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Modular Approval Letter

Date: 2015-3-3

To whom it may concern:

We, ATMEL NORWAY AS, hereby request Full Modular Approval for Product: ATSAMR21ZLL-EK (Model Number: A09-2412, FCC ID: VW4A092412).

The EUT meets the requirement for Full Modular approval as detailed in FCC Public Notice DA 00-1407. Compliance to each of the requirements is described below:

1. The modular transmitter has RF shielding.
2. The modular transmitter has buffered modulation/data inputs, Buffered data inputs stage has been integrated in chip (Model: ATSAMR21G18A).
3. The modular transmitter has its own power supply regulation.
(DC3.3V supplied by system.)
4. Comply with the antenna requirements of Section 15.203 and 15.204(c), the module has two 2.4GHz chip antennas with switching diversity feature and the antenna gain is 0.5 dBi.
5. The modular transmitter has been tested in configuration with test jig and then confirmed the compliance.
6. "The modular transmitter must be labeled with its own FCC ID number." Please see exhibition label sample for the FCC ID of this module. And also in the exhibition user manual, there are instructions given to the OEM on how to label the end product.
7. Comply with any specific rules or operating requirements that ordinarily apply to a complete transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements. The necessary explanation to be complied with this requirement is contained in the user manual, and please refer to the user manual.
8. Comply with any applicable RF exposure requirements in its final configuration.

Sincerely,

Signature:

Saravanakumar Marudhachalam

Staff Engineer