



## **Limited Modular Approval Request Letter**

**FCC ID: VW4A091887**

**Data: 13-Sep-2013**

Gentlemen:

**In accordance with the requirements set forth in DA 00-1407 Released: June 26, 2000, this device incorporates the design features as described and listed below for Part 15 limited modular transmitter approval**

1. The module contains no RF shield. This module is meant for SW development in lab use, by professional users. This module will not be part of an end application product directly in its present form
2. The Transceiver IC has buffer and generates modulated data internally. This can be found from IC datasheet
3. The Transceiver IC has its own internal built-in power supply regulator 1.8V. This block is present inside the Transceiver IC. The 1.8V generated from this block powers the Radio core.
4. The REB233-XPRO meets the FCC antenna requirements. It has a unique connector. Please see external photo.pdf
5. The REB233-XPRO was tested in a coupled configuration with a SAM4L-XplainedPro Board. Please see conducted set-up photo.pdf and spurious set-up. The REB233-XPRO does not have an MCU on board. Hence it cannot be tested standalone.
6. The modular transmitter labeled with its own FCC ID number, and, if the FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module.
7. This modular transmitter complies with all operating requirements applicable to the transmitter.
8. The REB233-XPRO complies with applicable RF exposure requirements. Please see  
SHEM130800173802V00--RF Evaluation Report. pdf

Thank you.

**Atmel Norway AS**

Vestre Rosten 79, 7075 Tiller, Norway

Tlf:+47 72 88 43 88 Fax +47 72 88 43 99



Sincerely,

Signature: :

Name & Title: M. Saravanakumar, Manager, Tools HW Development

Company: Atmel Norway AS

Telephone: +91- 44- 3063 7229

Email: Saravana.kumar@atmel.com

**Atmel Norway AS**

Vestre Rosten 79, 7075 Tiller, Norway

Tlf: +47 72 88 43 88 Fax +47 72 88 43 99