

Viareggio June 26th, 2018

Attn: Reviewing Engineer
Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

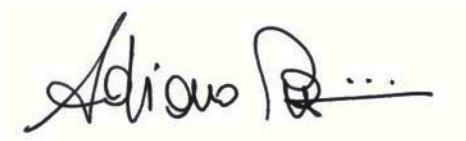
Object: Class II Permissive Change request for R1270C - Quark Up - 500mW UHF RFID
Ultra Compact Module
FCC ID: UVECAENRFID015

This letter serves as an official request for FCC approval of a Class II Permissive Change for R1270C - Quark Up - 500mW UHF RFID Ultra Compact Module
The reasons for the Class II permissive change are the following:

- 1) Addition of CAEN RFID mod. 7R1251IUNFAA antenna in the list of antennas authorized to operate with the module.
- 2) Authorization for the use of external RF switch circuit based on Analog Devices HMC544AE component in order to allow the operation with two multiplexed antenna (WANT021XAUFL and WANT021XASMA).

RF testing is necessary in order to demonstrate that the reader remains compliant with FCC rules. The new antenna model and the RF switch application notes are added in the module User's Manual and the relevant MPE calculation is provided.

Sincerely



Adriano Bigongiari
Chief Executive Officer
CAEN RFID srl