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10th September 2019

Telecommunication Certification Body
UL VS Ltd
Unit 3, Horizon
Wade Road
Kingsland Business Park
Basingstoke
Hampshire
RG24 8AH
United Kingdom

Subject: FCC Limited Single Modular Approval Letter

FCC ID: 2ATTO-CHILI2

To whom it may concern

We, Cascoda Limited, hereby declare that the product, FCC ID: 2ATTO-CHILI2, has met the single-modular approval requirements of FCC rule part §15.212(a)(1) and this is shown in the table below.

Requirement	**Compliance:** **Yes or No along with a justification**
The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly	Yes Shield can on module.
The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal	Yes Yes, fully integrated system with PHY, MAC and network layer.
The module must contain power supply regulation on the module	Yes Yes, supply inputs 5v/3.3V to on-chip regulators. RF section supplied by 1.8V on-chip regulator.
The module must contain a permanently attached antenna, or contain a unique	Yes

antenna connector, and be marketed and operated only with specific antenna(s), per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b)	Chip antenna integrated on module (Inpaq ACA-5036-A2-CC-S).
The module must demonstrate compliance in a stand-alone configuration	Yes Yes, fully integrated system with PHY, MAC and network layer. Test mode access also available.
The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)	Yes Label with FCC ID attached to shield can.
The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee	Yes
The module must comply with RF exposure requirements	Yes

Yours faithfully,

Wolfgang Bruchner

CTO