



A Tyco International Company

Digital Security Controls
3301 Langstaff Road
Concord, Ontario Canada L4K 4L2

Tele: 905 760 3000
Toll Free: 888 888 7838
www.dsc.com

Date: 04/08/2016

To:

Certification and Engineering Bureau
Innovation, Science and Economic Development Canada
P.O. Box 11490, Station H
3701 Carling Avenue (Building 94)
Ottawa, Ontario
K2H 8S2

AT4 wireless, S.A.U.
Parque Tecnológico de Andalucía
C/ Severo Ochoa 2 & 6
29590 Campanillas
Málaga, España

Ref: Single Limited Modular approval letter for:

PMN: LT7090	HVIN: LT7090	IC: 160A-LT7090
HMN: WS900	FVIN: 1.0	FCC ID: F5316LT7090

To whom it may concern:

The following attestation addresses the requirements to support modular approval:

Modular approval requirement	Yes	No*
(a) The radio elements must have the radio frequency circuitry must be shielded. Physical/discrete and tuning capacitors may be located external to the shield, but must be on the module assembly.	X	
(b) If the module has modulation/data input(s), they shall be buffered in order to ensure that the module will comply with the requirements set out in the applicable Radio Standards Specification (RSS) and FCC requirements under conditions of excessive data rates or over-modulation.	X	
(c) The module shall have its own power supply regulation on the module. This is to ensure that the module will comply with the requirements set out in the applicable standard regardless of the design of the power supplying circuitry in the host device which houses the module.	X	
(d) The module shall comply with the provisions for external power amplifiers and antennas detailed in the applicable RSS and FCC rules. The equipment certification submission shall contain a detailed description of the configuration of highest antenna gain for each type of antenna.	X	
(e) The module shall be tested for compliance with the applicable standard in a stand-alone configuration, i.e. the module must not be inside another device during testing.		X*
(f) The module shall comply with applicable RSS-102 and FCC rules exposure requirements, which are based on the intended use/configurations.	X	

* The module has been tested for compliance inside the host device model WS900-29 and can be used also in the device model WS900-19, which is identical except for the depopulation of the 908.4 MHz transmitter (Zwave).

Sincerely,

By: Dan Nita
Title: Approvals Manager
Company: Digital Security Controls