28 June 2019

Robert Bosch Tool
Corporation
1800 W. Central Rd.
Mount Prospect, IL 60056
Telephone +1 224 232-2382
Fax +1 224 232-2984
Gerard.Pasciak@
us.bosch.com
www.bosch.us

Federal Communications Commission
Equipment Authorization Devision, Application
Processing Branch
7 435 Oakland Mills Road
Columbia, MD 21048

Certification and Engineering Bureau
Innovation, Science and Economic
Development Canada
Spectrum Engineering Branch
3701 Carling Avenue, Building 94
Ottawa, Ontario K2H 8S2

Subject: **Modular Approval Statement**
Date: **28.06.2019**

FCC Certification Number: TXTGPS25-4

ISED Company Number: **909H**
UPN: GPS25-4
HVIN ***(Hardware Version Identification Number)*****:** **R2802-A**
PMN: ***(Product Marketing Name)*** **Bosch GPS25-4**
HMN: ***(Host Marketing Name)***
FVIN: ***(Firmware Version Identification Number)***

TO WHOM IT MAY CONCERN

We are requesting Limited Modular approval and pursuant to Paragraphs RSP-100 Issue 11, Annex D -January 2016 and 47 CFR §15.212, we herewith declare for our module:

Modular approval requirement	Yes	No *
(a) The radio elements must have the radio frequency circuitry be shielded. Physical/discrete and tuning capacitors may be located external to the shield, but must be on the module assembly.	X	
***Please provide a detailed explanation if the answer is "No.":**		

(b) The module shall have buffered modulation/data input(s) (if such inputs are provided) to ensure that the module will comply with the requirements set out in the applicable RSS standard under conditions of excessive data rates or over-modulation.	X	
***Please provide a detailed explanation if the answer is "No.":**		
(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	
***Please provide a detailed explanation if the answer is "No.":** As described in the regulatory information: The module described in this document is intended to be supplied by an external voltage supply: Either directly with nominal 3V by a CR2032 coin cell via the corresponding "coin cell +/-" pins and/or with nominal 3.3.V indirectly by a host device via the "ext_pwr" pins. See regulatory information for block diagram.		
(d) The module shall comply with the provisions for external power amplifiers and antennas detailed in this standard. The equipment certification submission shall contain a detailed description of the configuration of all antennas that will be used with the module.	X	
***Please provide a detailed explanation if the answer is "No.":** The module described in this document is intended to be used with the integrated printed/meander antenna only. No external antennas are to be used, i.e. no description for the configuration of any antennas is given.		
(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	
***Please provide a detailed explanation if the answer is "No.":**		
(f) The module shall comply with the Category I equipment labeling requirements and CFR § 15.212(a)(1)(vi).	X	
***Please provide a detailed explanation if the answer is "No.":**		
(g) The module shall comply with applicable RSS-102 exposure requirements and any applicable FCC RF exposure requirement which are based on the intended use/configurations.	X	

Sincerely,

Gerard Pasciak
Approvals Engineer