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01 July 2016

Subject: **Modular Approval Statement**
Date: ***01.07.2016***

FCC Certification Number: ***TXTIDX01***

IC Company Number: **909H**
HVIN ***(Hardware Version Identification Number)*****:** **V04/6.2**
HMN: ***(Host Marketing Name)***

UPN: **IDX01**
PMN: ***(Product Marketing Name)*** **GCY Idefix**
FVIN: ***(Firmware Version Identification Number)*** **v0b.00**

TO WHOM IT MAY CONCERN

Pursuant to Paragraphs RSP-100 Issue 10 November 2014 Item 7.3 and 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. The connection for both external power supplies is realized by a PicoBlade™ (wire to board connector) which prevents unintended connection of standard power supplies (such as micro-USB).		
(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	
***Please provide a detailed explanation if the answer is "No.":**		
Only applicable for IC certification: (h) Is the modular device for an Industry Canada licensed exempt service?	x	
Only applicable for FCC certification: (i) The modular transmitter complies with all applicable FCC rules. Instructions for maintaining compliance are given in the user instructions.	x	

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INFO for applicant: LMA may be granted when **one or more** of the requirements in the table above cannot be demonstrated. LMA will also be issued in those instances where applicants can demonstrate that they will retain control over the final installation of the device, such that compliance of the end product is assured. In such cases, an operating condition on the LMA for the module must state that the module is only approved for use when installed in devices produced by a specific manufacturer.
When LMA is sought, the application for equipment certification must specifically state **how control of the end product**, into which the module will be installed, will be maintained, such that full compliance of the end product is always ensured.