

Modular Approval Request - IC

RE: Request for modular approval

Model: 1000

IC: 9804A-1000

To whom it may concern,

We formerly request modular approval on the above reference device and attest that the following information is correct and representative of the above referenced device.

Modular approval requirement	Yes	No	Comment*
(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.	☐	☒	Our request is for a PCB assembly with capability to drive, 1, 2 or 3 motors. These variations would be used in different products
(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.	☐	☒	Not Applicable (see above)
(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.	☐	☒	Not Applicable (see above)
(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.	☒	☐	
(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.	☒	☐	
(f) The module shall comply with the Category I equipment labelling requirements.	☒	☐	

(g) The module shall comply with applicable RSS-102 exposure requirements, which are based on the intended use/configurations.	☒	☐	
(h) Is the modular device for an Industry Canada licensed exempt service?	☒	☐	

** Please provide a detailed explanation if the answer is "No."*

Based on the above information this request is for:

This module will only be used in Standard Innovation devices, where the installations of the module are done in accordance to SIC assembly instructions to ensure compliance is maintained.

☒ LIMITED ☐ SINGLE modular approval.

Sincerely,



Mike Sward
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12/17/2015