PRODUCT CHANGE NOTIFICATION

PCN Number   :   20111130-RN41
Effective Date   :   November 30, 2011
Severity   :   Low – Informational Only

Products affected by this change:

RN-41 family		
· RN-41	·	RN-41-HID
· RN-41-APL	·	RN-41-U
· RN-41-APLA	·	RN-41-USB
· RN-41-APLB		
· RN-41-H		
· RN-41-HCI		

Description of change

Roving has recently implemented some minor design improvements to the RN-41 Bluetooth Class-1 module which includes larger solder pads and removal of unused RF pads from the center of the module.

Reason for Change

Specifically to simplify and improve customer manufacturing yields with products based upon the RN-41 and its derivatives
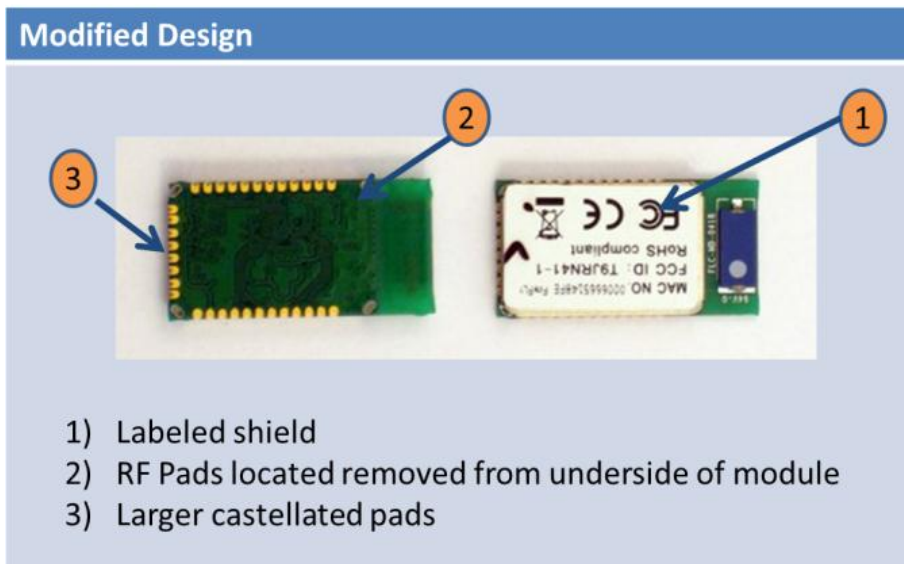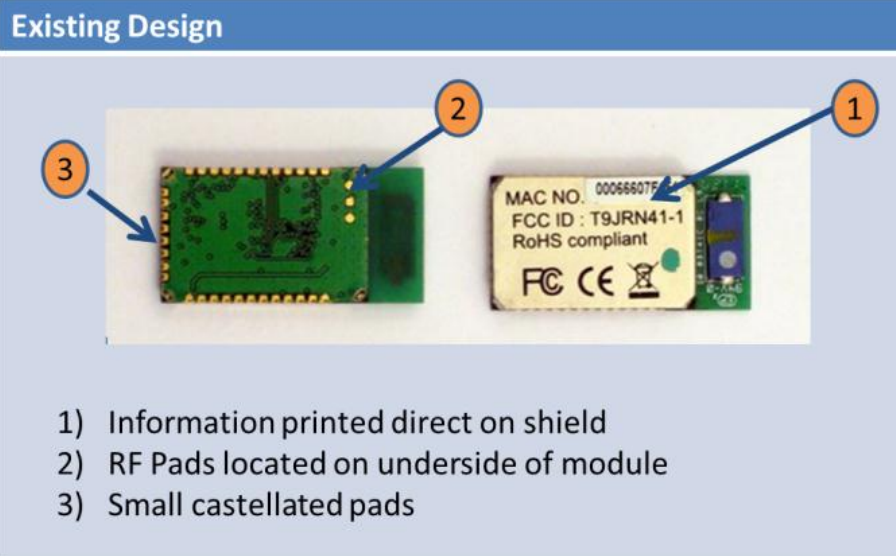
Roving is transitioning production to the new module immediately. As Roving operates multiple warehouses, customers may receive either version until existing stocks of the original version are depleted. Roving will attempt to ensure a single variant is supplied in any given shipment to avoid confusion at a customer's good receiving.

Impact *(Form, Fit, Function, Quality and/or Reliability)*

These changes to the module a create a slightly different physical appearance, but the module in terms of dimensions (L, W, H), pin-out, functionality and firmware all remain the same. The new modules have been fully tested and the governmental certifications (such as FCC) remain intact.

There is no action required by a customer as there is NO change customer layout or software. This notice is provided as informational only.

Product Identification

Existing Design

1) Information printed direct on shield
2) RF Pads located on underside of module
3) Small castellated pads

Modified Design

1) Labeled shield
2) RF Pads located removed from underside of module
3) Larger castellated pads

Final dates for unchanged previous product	
Date of last accepted order(s):	**NOT APPLICABLE**
Date of last scheduled shipment(s):	**NOT APPLICABLE**

Qualification Samples
Samples and production quantities of then replacement devices are now available. Please refer to specific datasheet for ordering details

Further Information Contact Sources:
Technical Support: http://www.rovingnetworks.com/contact/support
Pre & Existing Sales: http://www.rovingnetworks.com/contact/sales

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