

HOST IF ( CN : 8pin FFC or Wireharness)

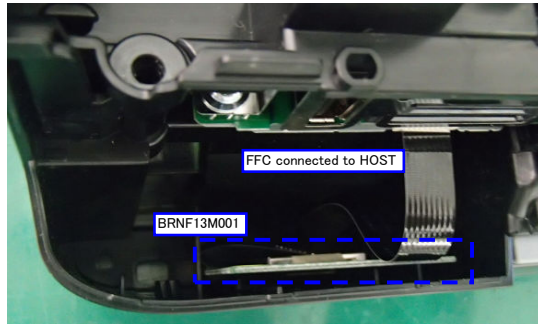
Pin Name	Description
VCC	3.0V ~ 3.6V
NFC_WAKE	Wake up from HOST
SDA	I2C DATA
GND	GND
SCL	I2C CLK
GND	GND
HOST_WAKE	Interrupt to HOST
REG_PU	Power un internal LDOs

Install Example

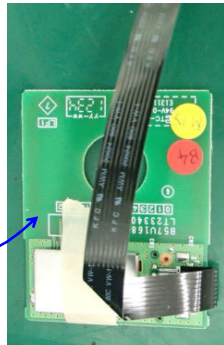
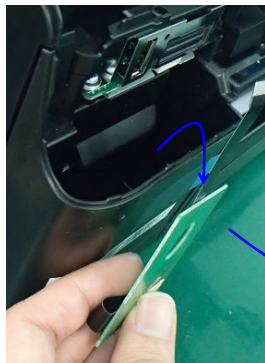
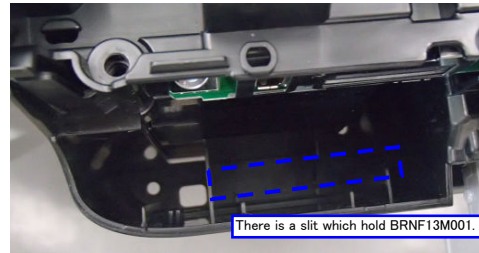
Front View of the product, which contains BRNF13M001



Remove Cover



Remove BRNF13M001



For FCC Requirement

- The product, which contains this module, must be written the following sentence, "Contains Transmitter Module FCC ID: B3QBRNF13M001" or "Contains FCC ID: B3QBRNF13M001".
- The manual of the product, which contains this module, must be written the following sentence.

CLASS A PRODUCT

FCC CAUTION

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

CLASS B PRODUCT

FCC CAUTION

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

For IC Requirement

- The product, which contains this module, must be written the following sentence, "Contains Transmitter Module IC: 1112C-BRNF13M001" or "Contains IC: 1112C-BRNF13M001".
- The manual of the product, which contains this module, must be written the following sentence.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The specification of radio wave

The BRNF13M001 is designed for outputting four types of radio waves which are ISO15693,ISO14443-A,B,Felica.  
When the BRNF13M001 operates, four types of radio waves are the specifications outputted periodically.  
User can't change four types of radio waves.