

# BC95-B8\_ONT

## Release Notes

### NB-IoT Module Series

Rev. BC95-B8\_ONT\_ Firmware\_Release\_Notes\_V0103

Date: 2018-04-09



## 1. Preamble

This document provides the Release Notes for BC95 firmware version **BC95B8HBR01A03W16\_ONT**. It describes major changes compared to BC95 firmware version **BC95B8HBR01A02W16\_ONT**. For a detailed listing of all changes, refer to the BC95 AT Command Set and OneNET Application Note.

## 2. New Features

Item /Category	Brief Description	Since
GENERAL	Added function to support communication with OneNET Platform.	R01A01
GENERAL	Added <b>&lt;lifetime&gt;</b> and <b>&lt;timeout&gt;</b> parameters to command <b>AT+MIPLOPEN</b> .	R01A02
GENERAL	Added function to support “Execute” operation with arguments.	R01A02
GENERAL	Added <b>+MIPLEVENT</b> URC to notify the TE of event.	R01A02
GENERAL	Added <b>+MIPLCREATE:</b> for response of <b>AT+MIPLCREATE</b> command.	R01A02
GENERAL	Added function to support “Write-Attributes” operation.	R01A02

## 3. Improved Features

Item /Category	Brief Description	Since
GENERAL	Modified or added <b>&lt;result&gt;</b> to <b>AT+MIPLDISCOVERRSP/AT+MIPLOBSERVERSP/AT+MIPLREADRSP/AT+MIPLWRITERSP/AT+MIPLEXECUTERSP</b> .	R01A02
GENERAL	Simplified communication suite instance creation with execute command <b>AT+MIPLCREATE</b> .	R01A02
GENERAL	Modified <b>&lt;insBitmap&gt;</b> format of <b>AT+MIPLADDOBJ</b> command.	R01A02
GENERAL	Modified <b>&lt;valuestring&gt;</b> format of <b>AT+MIPLDISCOVERRSP</b> command.	R01A02
GENERAL	Deleted <b>AT+MIPLOBLIST</b> command.	R01A02
GENERAL	Deleted <b>TIMEOUT</b> URC.	R01A03
GENERAL	Optimized power consumption performance.	R01A03

## 4. Functions

### Basic Function

SMS

Y

### Protocol Function

NITZ      PING      NONIP      UDP

Y          Y          Y          Y

### Special Function

PSM

Y

### NOTES

1. Y means the firmware supports this function.
2. N means the firmware does not support this function.