Overview

Title:

Size:

Reference:

Sheet: ofA4

Revision:

Project: IoT Node Discovery Kit

MB1297

Table of contents

Sheet 1: Project overview (this page)
Sheet 2: Top
Sheet 3: MCU 1/2
Sheet 4: MCU 2/2
Sheet 5: USB OTG FS
Sheet 6: RF modules
Sheet 7: MEMS Sensors
Sheet 8: NFC & STSAFE
Sheet 9: Power supply
Sheet 10: Arduino Uno V3 connector
Sheet 11: Peripherals
Sheet 12: ST-Link/V2-1

Legend

General comment such as function title, configuration, ...

Text to be added to silkscreen.

Warning text.

Notes to generate the board layout.

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ESD PROTECTION SHOULD BE CLOSE TO THE CONNECTOR
PCB Antenna 15x15mm
See ANT7-T-M24SR-MB1255
5V PWR SELECTION FROM EXTERNAL SOURCES

GND PROBE

5V INPUT PWR FROM ARDUINO
5V / 800mA

3V3 PWR
3V3 / 800mA

Open solder bridge if Discovery is supplied from +3V3 of extension connector

Jumper to measure IDD of the MCU
RESET BUTTON

USER & WAKE-UP Button

100nF should be close to the MCU
10pF and 1K should be close to the button

USER LED
The 2 LEDs are top side

PMOD