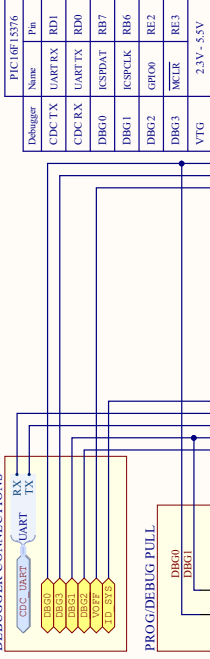
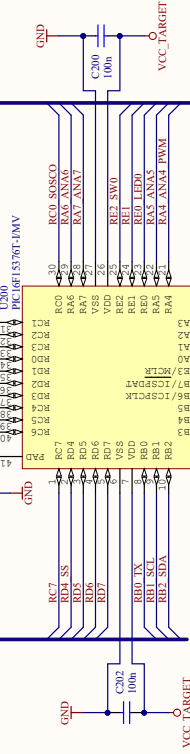
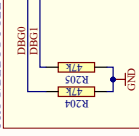


PIC16F15376

DEBUGGER CONNECTIONS



PROG/DEBUG PULL



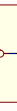
VCC_TARGET



MCLR_PULL-UP



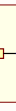
VCC_TARGET



VCC_TARGET



VCC_TARGET



VCC_TARGET



VCC_TARGET



VCC_TARGET



VCC_TARGET



VCC_TARGET



VCC_TARGET



VCC_TARGET



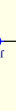
VCC_TARGET



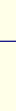
VCC_TARGET



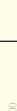
VCC_TARGET



VCC_TARGET



VCC_TARGET



VCC_TARGET



VCC_TARGET



VCC_TARGET



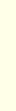
VCC_TARGET



VCC_TARGET



VCC_TARGET



VCC_TARGET



VCC_TARGET



USER BUTTON



USER LED



TARGET BULK



32KHz CRYSTAL



NOTE on UART/CDC:
RX/TX on the header denotes the input/output direction of the signal respective to it's source.
CDC TX is output from the on-board debugger.
CDC RX is input to the on-board debugger.
TX is output from the TARGET device.
RX is input to the TARGET device.

NOTE on I2C:
No pull-ups on board. Pull-ups should be mounted close to slave device(s).



Drawn By:
Microchip Norway
Engineer:
Tf. HN

Project Title
PIC16F15376 Curiosity Nano
Sheet Title
Target MCU
Size A3
PCB Assembly Number ADP-3251
PCBA Revision: 2
PCB Number ADP-2980
PCB Revision: 2
File: PIC16F15376_Curiosity_Nano_MCU_Schematic

Designed with
Altium
Altium.com
Date: 28/02/2019
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