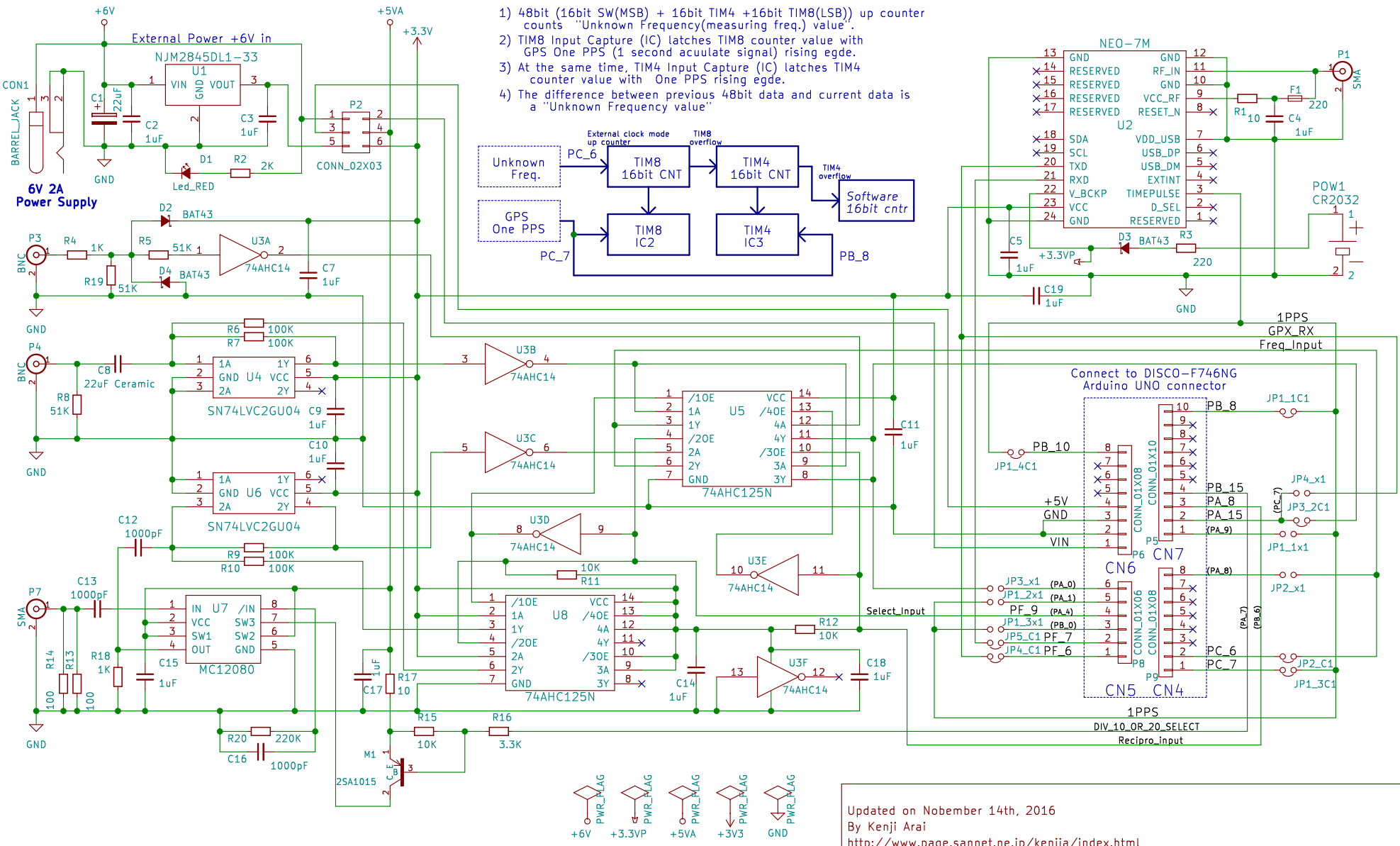

CAUTION Need to modify following part on DISCO-F746NG board

1) Cut PB10(ULPI D3) line to U15 pin6
2) PB10 connects CN6 Pin1 (original N.C.)

Measuremet frequency range: 10Hz to 100MHz
Up to 1GHz (Div 10/20 prescaler) or down to 0.01Hz (reciprocal)
Power Supply: +6V 2A
CPU: mbed DISCO-F746NG

Updated on Nobember 14th, 2016
By Kenji Arai
http://www.page.sannet.ne.jp/kenjia/index.html
JH1PJL

Sheet: /
File: frq_cntr_v4_F746NG.sch

Title: Frequency Counter using GPS 1PPS signal

Size: A4	Date: October 6th, 2016	**Rev: 3.0**
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