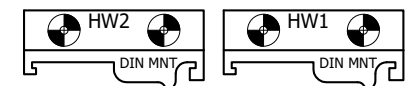
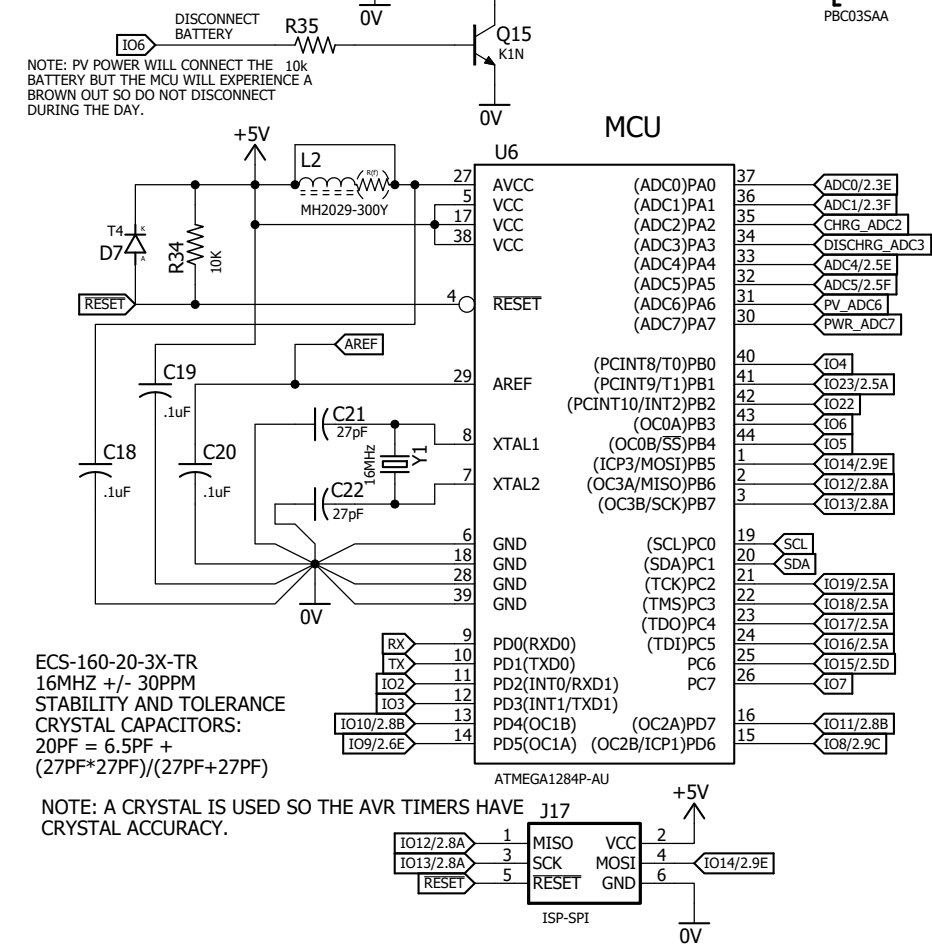
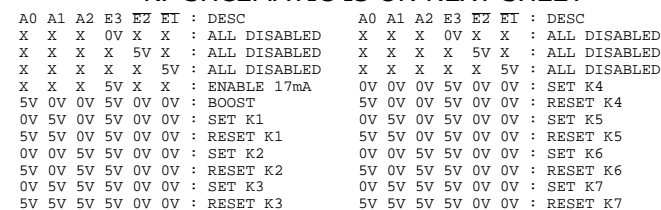


PA0 (D 24) AI 0
PA1 (D 25) AI 1
PA2 (D 26) AI 2
PA3 (D 27) AI 3
PA4 (D 28) AI 4
PA5 (D 29) AI 5
PA6 (D 30) AI 6
PA7 (D 31) AI 7


PB0 (D 4)
 PB1 (D 23) T1 # open IO5
 PB2 (D 22) INT2
 PB3 (D 6) OC0A
 PB4 (D 5) OC0B/SS # jmp IO5
 PB5 (D 14) ICP3/MOSI
 PB6 (D 12) OC3A/MISO
 PB7 (D 13) OC3B

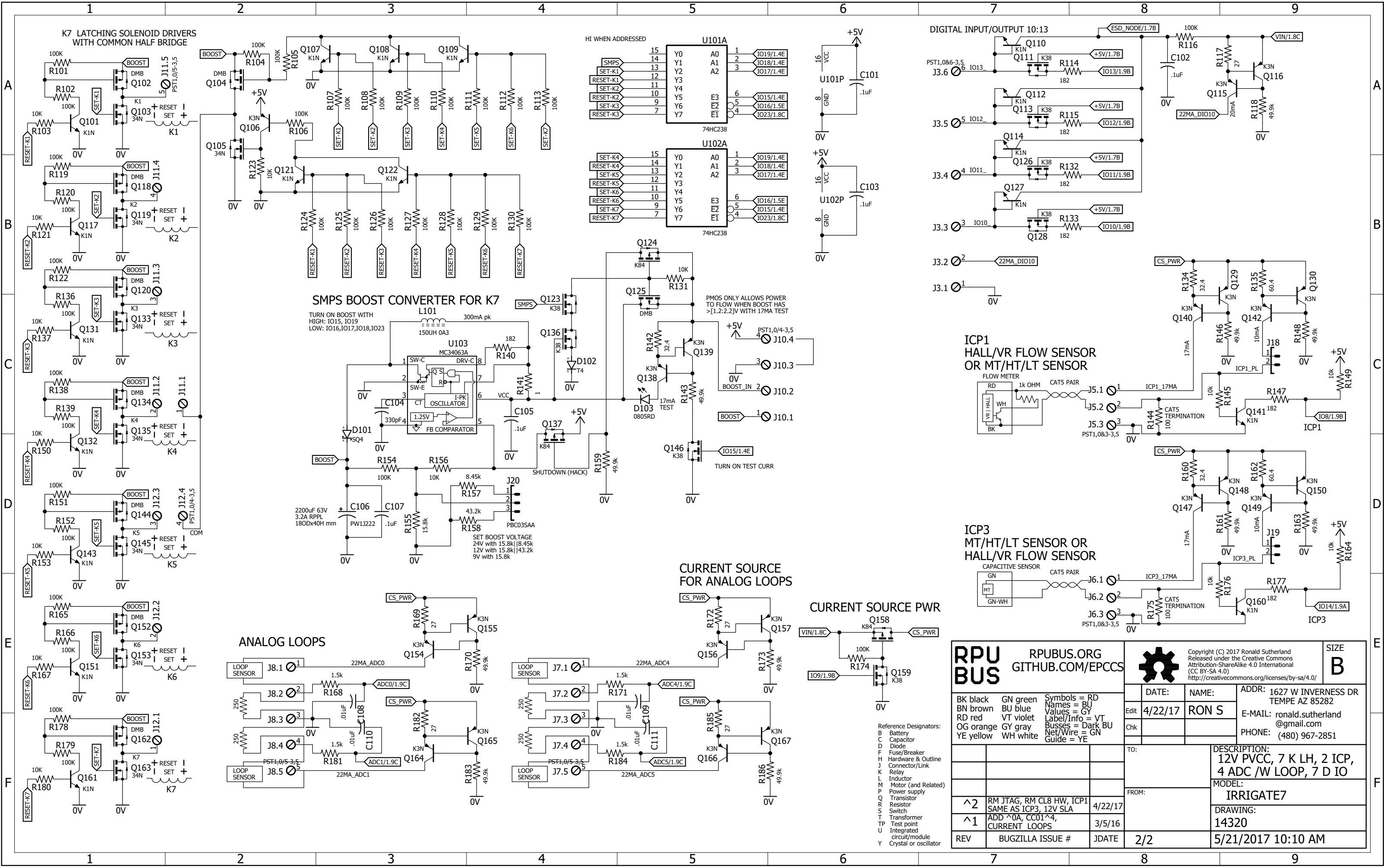
PC0 (D 21) SCL
PC1 (D 20) SDA
PC2 (D 19) TCK
PC3 (D 18) TMS
PC4 (D 17) TDO
PC5 (D 16) TDI
PC6 (D 15)
PC7 (D 7)

PD0 (D 0) RX0
PD1 (D 1) TX0
PD2 (D 2) RX1/INT0
PD3 (D 3) TX0/INT1
PD4 (D 10) OC1B
PD5 (D 9) OC1A
PD6 (D 8) OC2B/ICP1
PD7 (D 11) OC2A



× × ×
ARDUINO UNO R3
PIN-COMPATIBLE

RPU BUS			RPUBUS.ORG GITHUB.COM/EPCCS				Copyright (C) 2017 Ronald Sutherland Released under the Creative Commons Attribution ByShareAlike 4.0 International (CC BY-SA 4.0) http://creativecommons.org/licenses/by-sa/4.0/		SIZE B			
BK black BN brown RD red OG orange YE yellow			GN green BU blue VT violet GY gray WH white		Symbols = RD Names = BU Values = GY Label/Info = VT Busses = Dark BU Net/Wire = GN Guide = YE		DATE: Edit 4/22/17 Chk		NAME: RON S		ADDR: 1627 W INVERNESS DR TEMPE AZ 85282 E-MAIL: ronald.sutherland@gmail.com PHONE: (480) 967-2851	
							TO:		DESCRIPTION: 12V PVCC, 7 K LH, 2 ICP, 4 ADC /W LOOP, 6 D IO			
							FROM:		MODEL: IRRIGATE7			
^2			RM JTAG, RM CL8 HW, ICP1 SAME AS ICP3, 12V SLA		4/22/17				DRAWING: 14320			
^1			ADD ^0A, CC01^4, CURRENT LOOPS		3/5/16							
REV			BUGZILLA ISSUE #		JDATE		1/2		5/21/2017 10:10 AM			



RPU BUS		RPU.BUS.ORG GITHUB.COM/EPCCS		Copyright (C) 2017 Ronald Sutherland Released under the Creative Commons Attribution-ShareAlike 4.0 International (CC BY-SA 4.0) http://creativecommons.org/licenses/by-sa/4.0/		SIZE B
BK black	GN green	Symbols = RD	Names = BU	DATE: 4/22/17	NAME: RON S	ADDR: 1627 W INVERNESS DR TEMPE AZ 85282
BN brown	BU blue	Values = GY	Label/info = VT	Chk		E-MAIL: ronald.sutherland@gmail.com
RD red	VT violet	Busses = Dark BU	Net/Wire = GN			PHONE: (480) 967-2851
OG orange	GY gray	Guide = YE				
YE yellow	WH white					
Reference Designators: B Battery C Capacitor D Diode F Fuse/Breaker H Hardware & Outline J Connector/Link K Relay L Inductor M Motor (and Related) P Power supply Q Transistor R Resistor S Switch T Transformer TP Test point U Integrated circuit/module Y Crystal or oscillator				TO:	DESCRIPTION: 12V PVCC, 7 K LH, 2 ICP, 4 ADC /W LOOP, 7 D IO	
				FROM:	MODEL: IRRIGATE7	
					DRAWING: 14320	
REV BUGZILLA ISSUE #				JDATE 2/2	5/21/2017 10:10 AM	