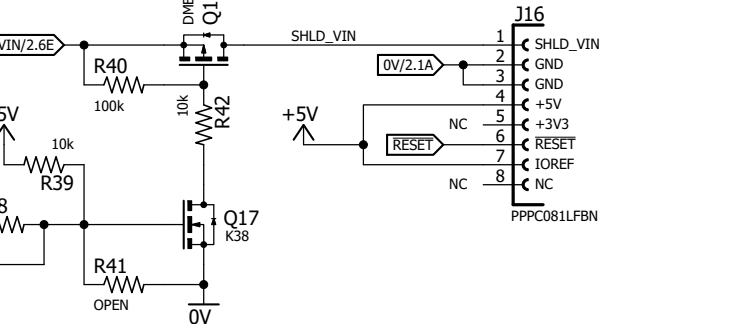
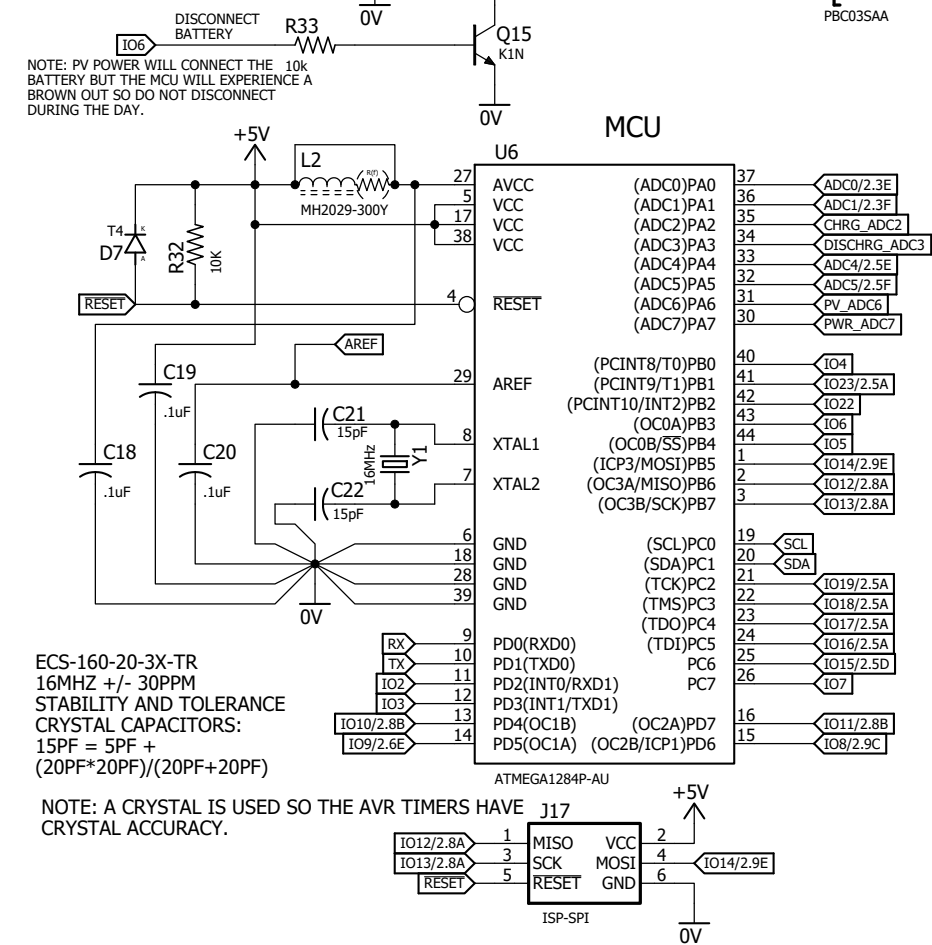
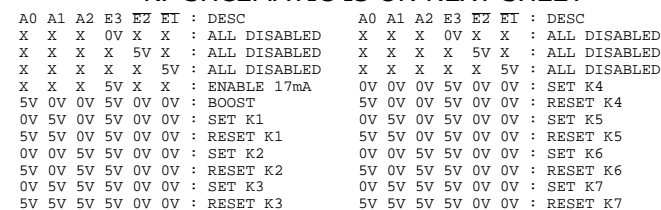


PA0 (D 24) AI 0
PA1 (D 25) AI 1
PA2 (D 26) AI 2
PA3 (D 27) AI 3
PA4 (D 28) AI 4
PA5 (D 29) AI 5
PA6 (D 30) AI 6
PA7 (D 31) AI 7


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

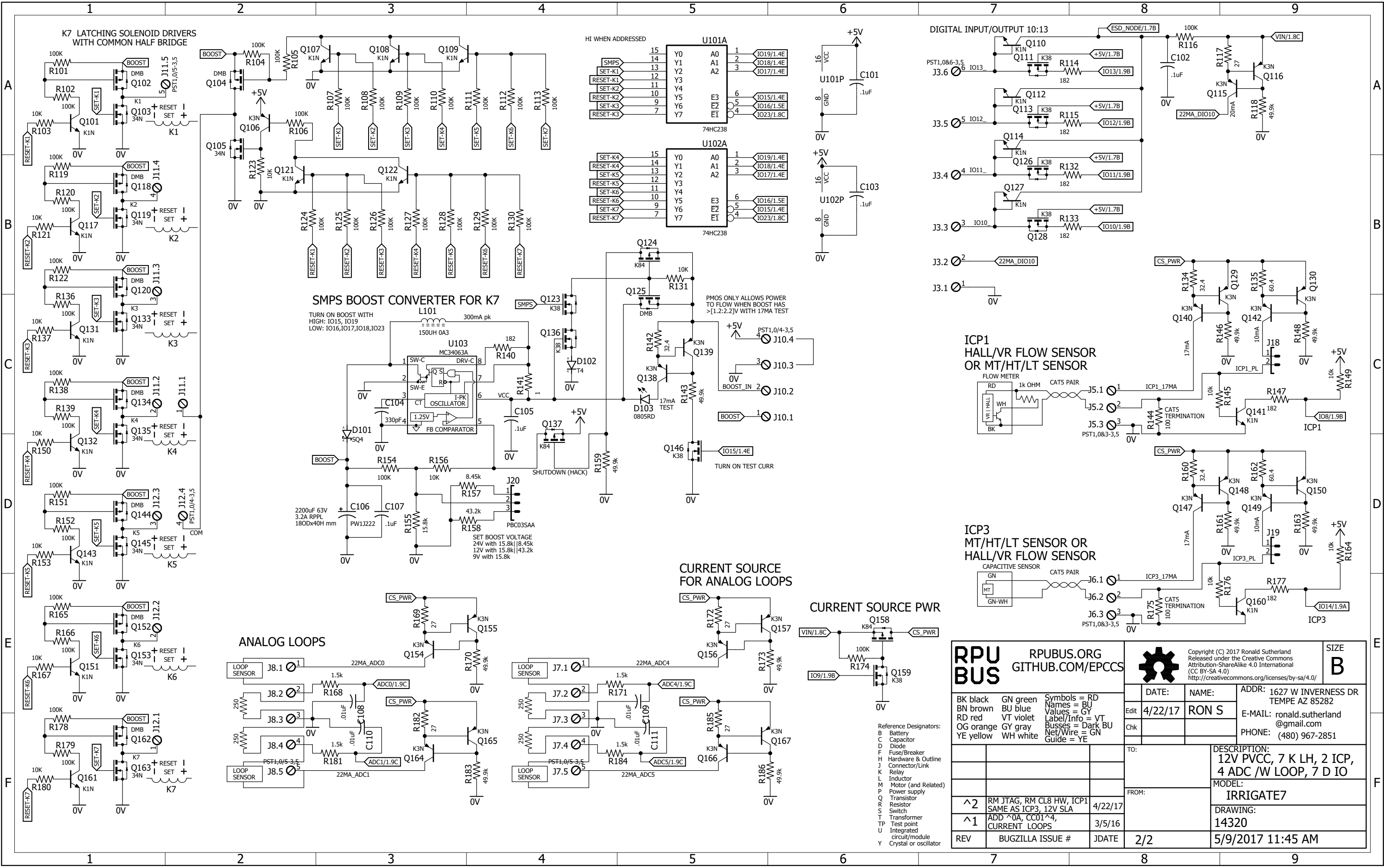
PC0 (D 21) SCL
PC1 (D 20) SDA
PC2 (D 19) TCK
PC3 (D 18) TMS
PC4 (D 17) TDO
PC5 (D 16) TDI
PC6 (D 15)
PC7 (D 7)

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			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 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:		NAME:		ADDR: 1627 W INVERNESS DR TEMPE AZ 85282		
					Edit 4/22/17		RON S		E-MAIL: ronald.sutherland@gmail.com		
					Chk				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		
									5/9/2017 11:45 AM		



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BK black	GN green	Symbols = RD	Names = BU	DATE:	NAME:	ADDR: 1627 W INVERNESS DR TEMPE AZ 85282
BN brown	BU blue	Values = GY	Label/info = VT	4/22/17	RON S	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	5/9/2017 11:45 AM	