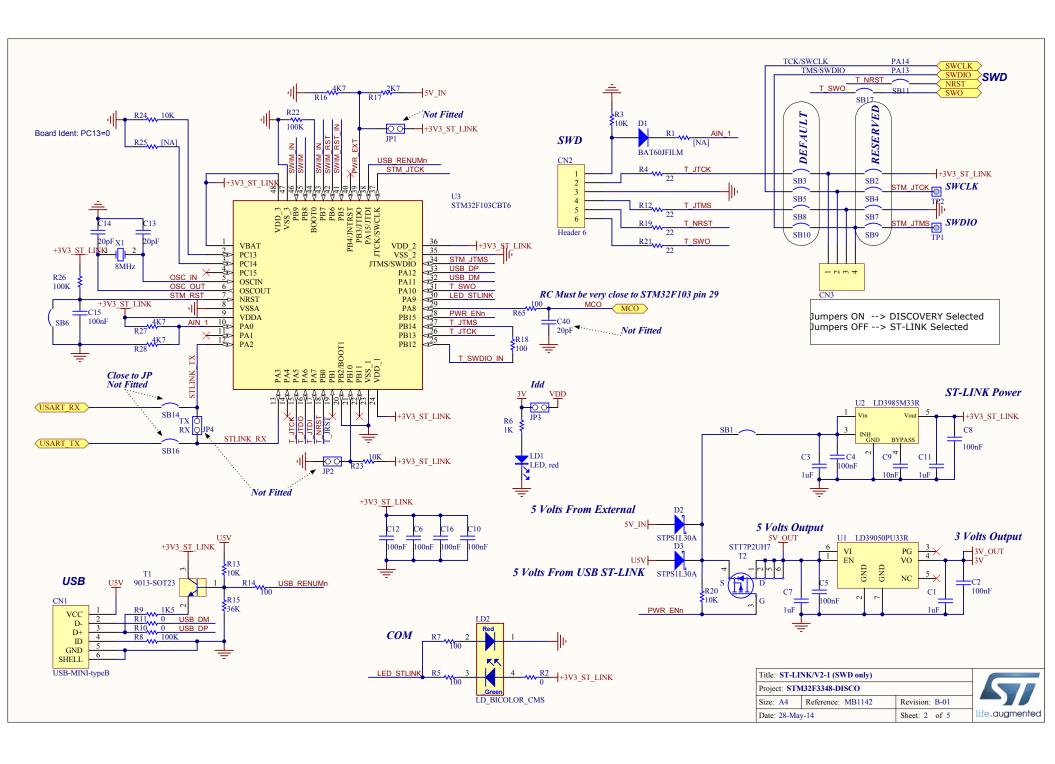
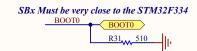


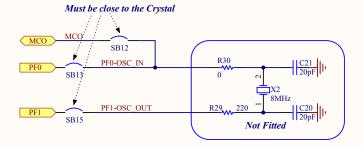
Rev A-01 --> PCB label MB1142 A-01 Rev B-01 --> PCB label MB1142 B-01,

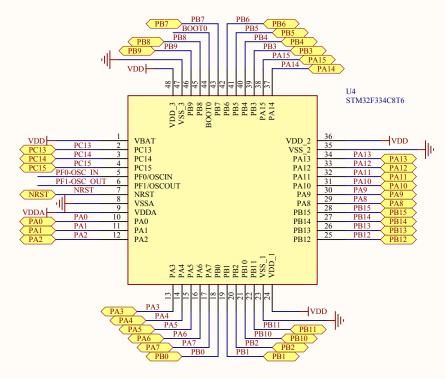
MOSFETs replaced by new family, several Resistors and Capacitors values.

Title: STM32F334 DISCOVERY			
Project: STM32F3348-DISCO			
Size: A4	Reference: MB1142	Revision: B-01	
Date: 30-May-14		Sheet: 1 of 5	life.augmented

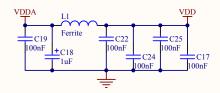








All this block must be very close to the STM32F334

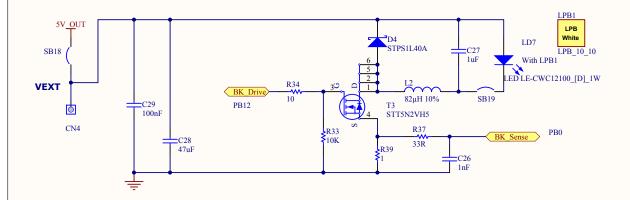


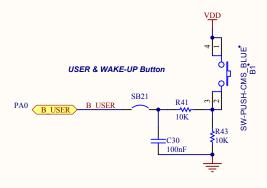
PA0	B_USER	B USER
		D_OSER
PB6	LD_U	LD U
PB7	LD_D	LD D
PB8	LD_L	LD L
PB9	LD_R	LD L
		LDR
PB0	BK Sense	BK Sense
PB12	BK_Drive	BK Drive
		BK_Drive
PA1	Vin Sense	Vin Cours
PA3	Vout Sense	Vin Sense
PA11	P2 Drive	Vout Sense
PB14	RC	P2 Drive
PA10	N2 Drive	RC NO P
PA9	N1 Drive	N2 Drive
PA8	P1 Drive	N1 Drive
		P1 Drive

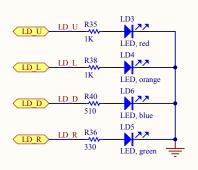
PB3 PB4	USART TX USART TX USART TX USART TX USART RX
PA14 PA13 PB3	SWCLK SWDIO SWO SWO SWO

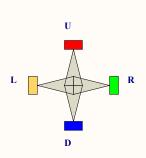
Title: STM3			
Project: STM			
Size: A4	Reference: MB1142	Revision: B-01	
Date: 16-Apr	-14	Sheet: 3 of 5	life.augmented

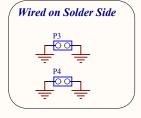
LED BUCK converter

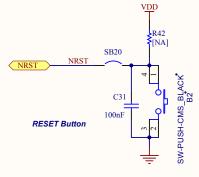








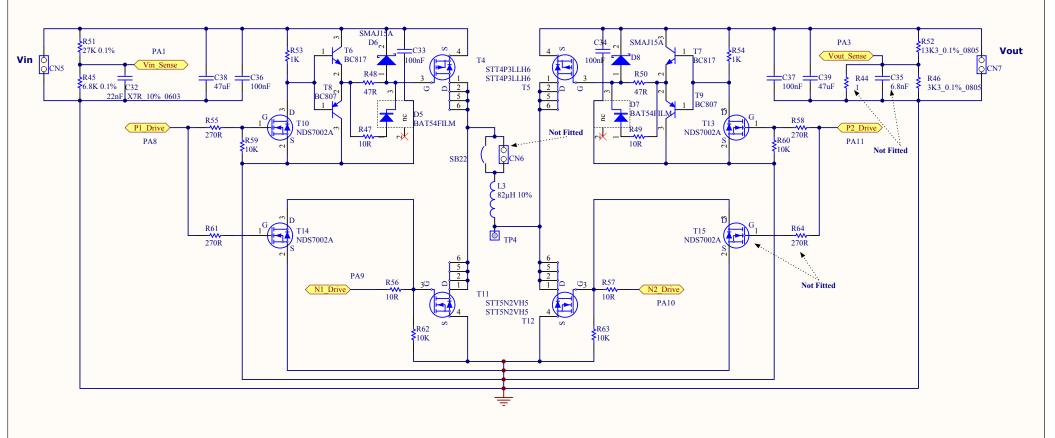




LEDs

Title: LED I			
Project: STN			
Size: A4	Reference: MB1142	Revision: B-01	
Date: 14-May-14		Sheet: 4 of 5	life.augmented

BUCK/BOOST Converter





Title: BUCK / BOOST CONVERTER			
Project: STN	M32F3348-DISCO		
Size: A4	Reference: MB1142	Revision: B-01	
Date: 30-May-14		Sheet: 5 of 5	life.augmented