

A

B

C

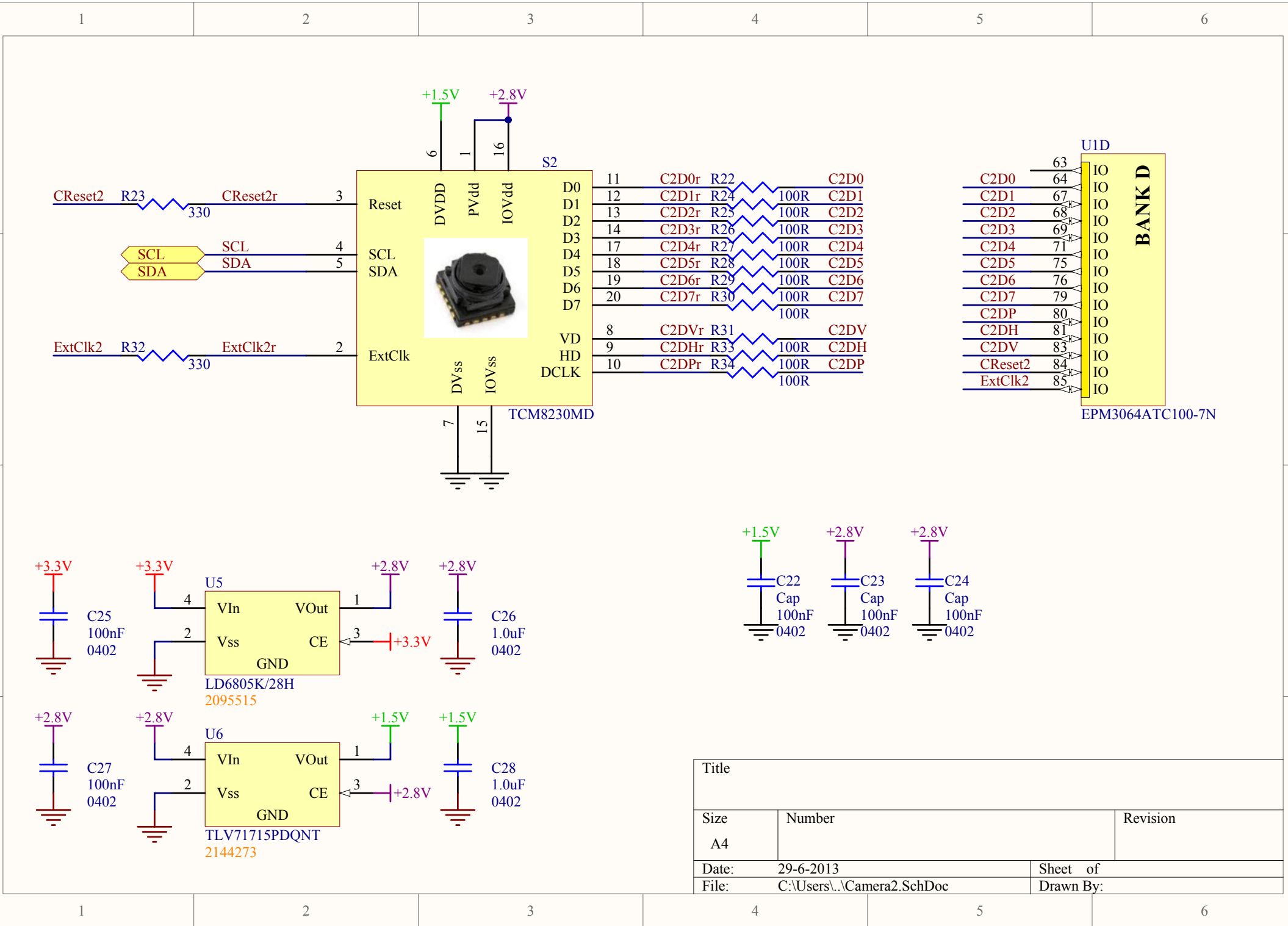
D

A

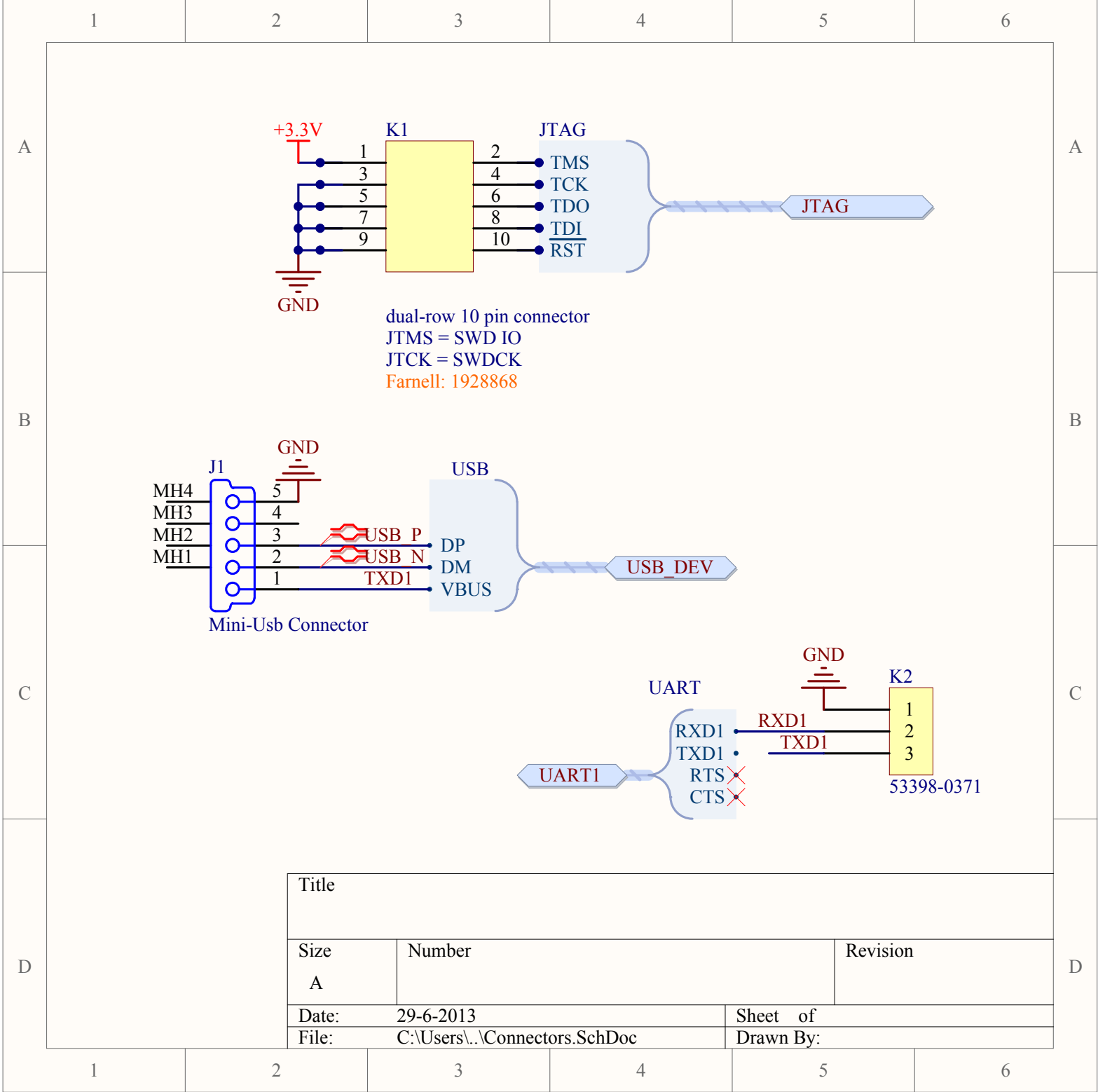
B

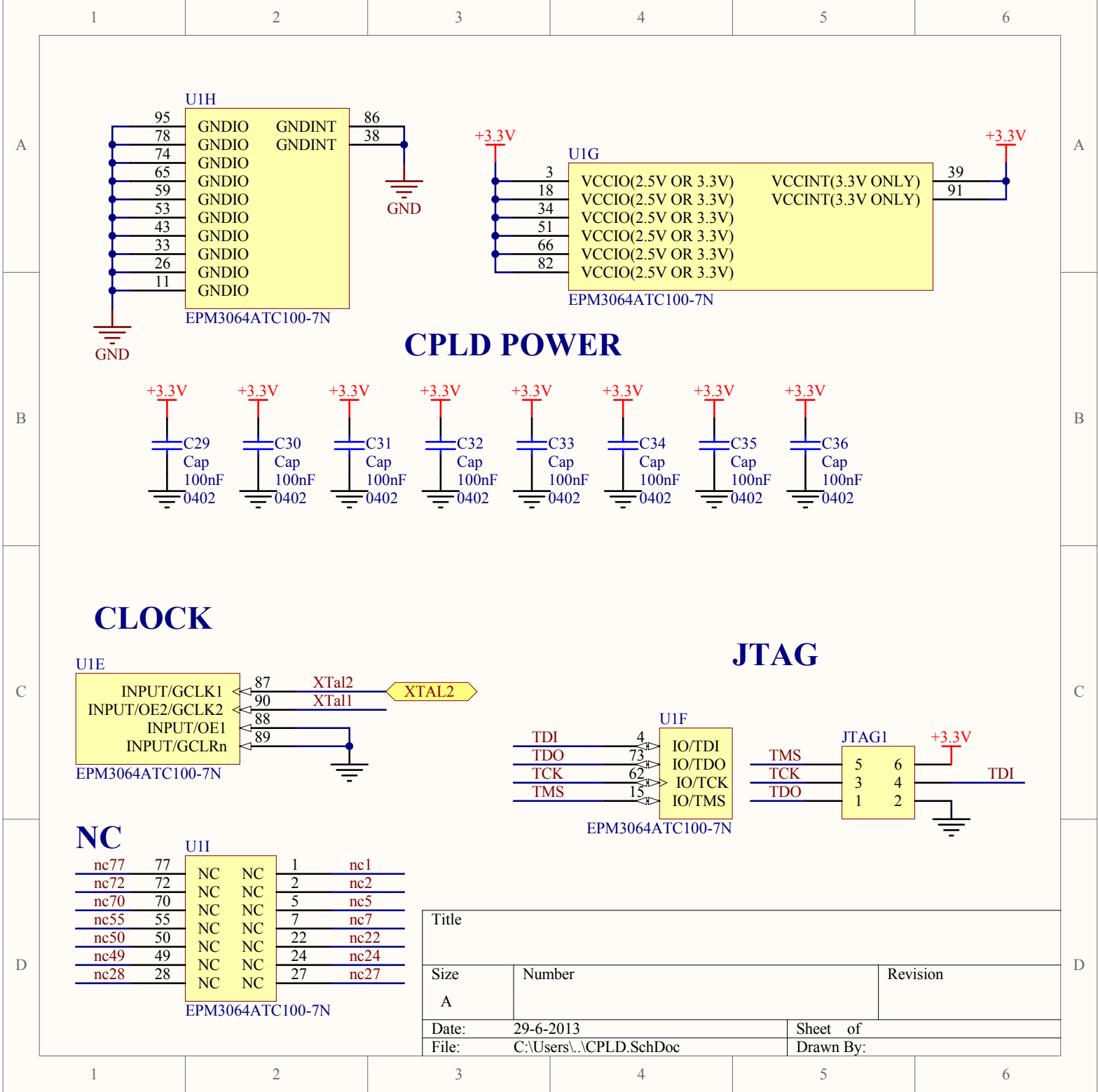
C

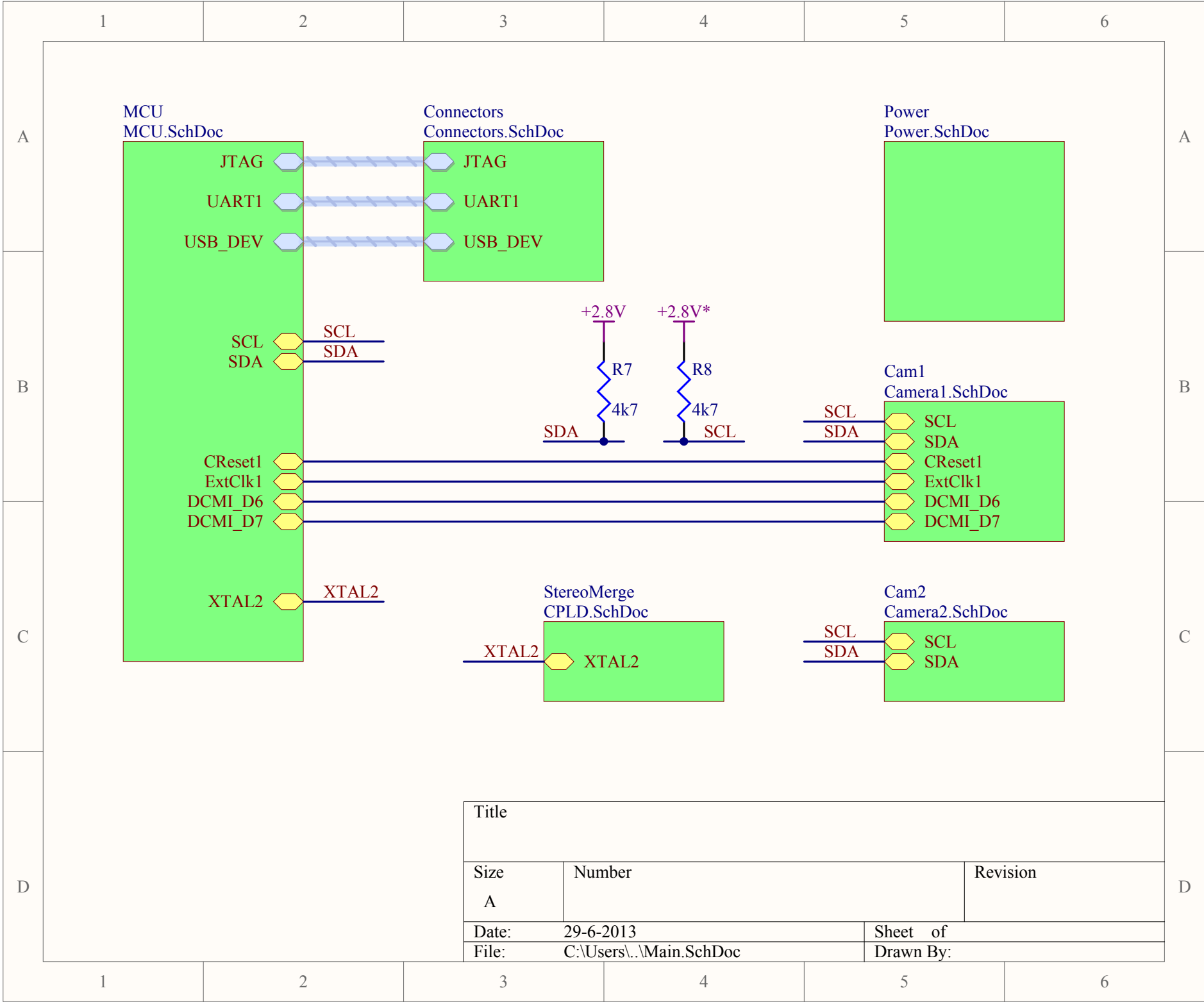
D

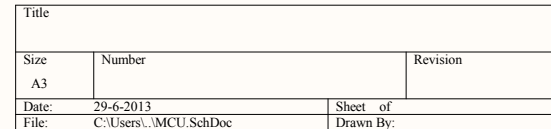


Title		
Size	Number	
A4		
Date:	29-6-2013	
File:	C:\Users\...\Camera2.SchDoc	
Sheet of		Revision
Drawn By:		

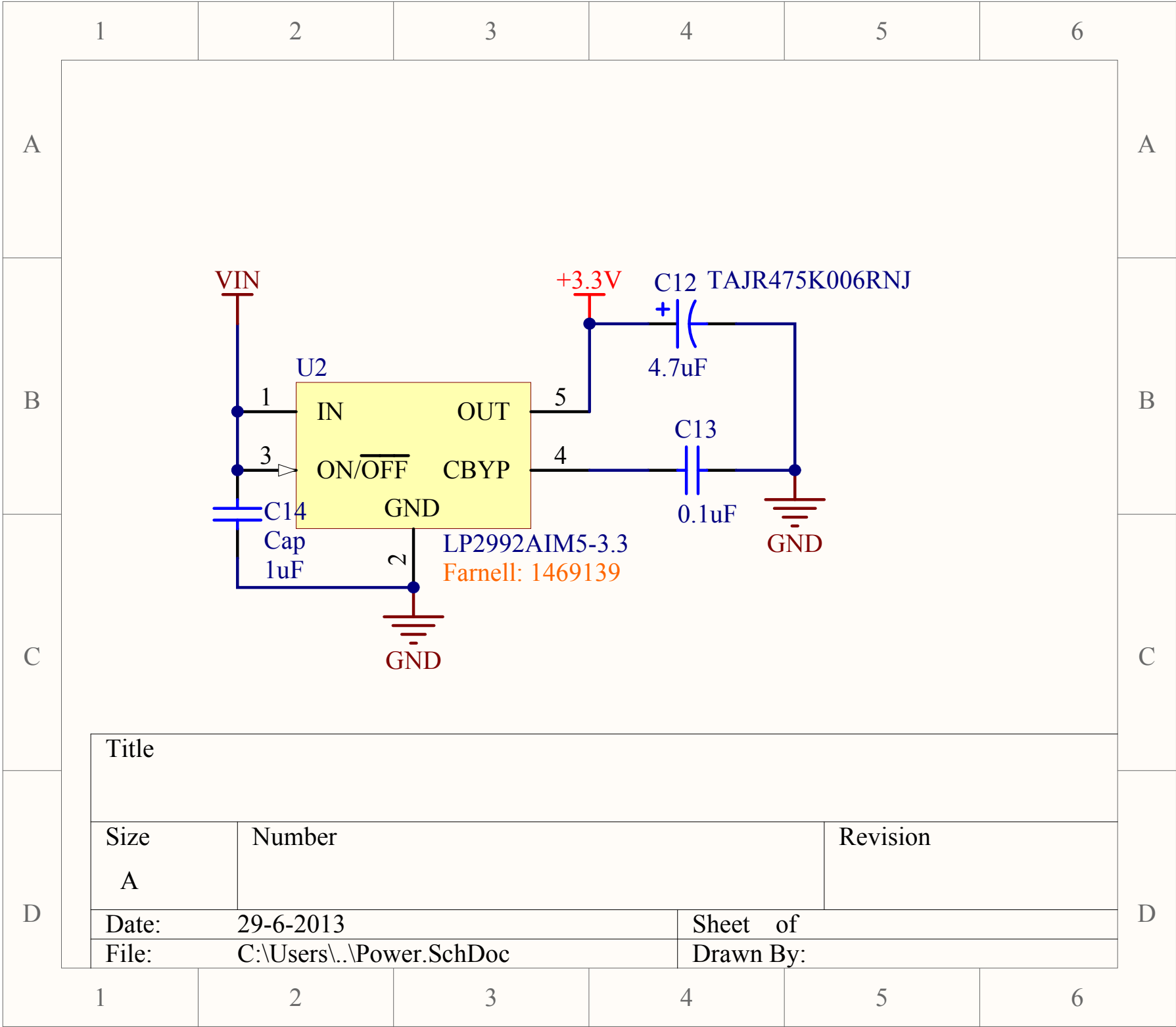


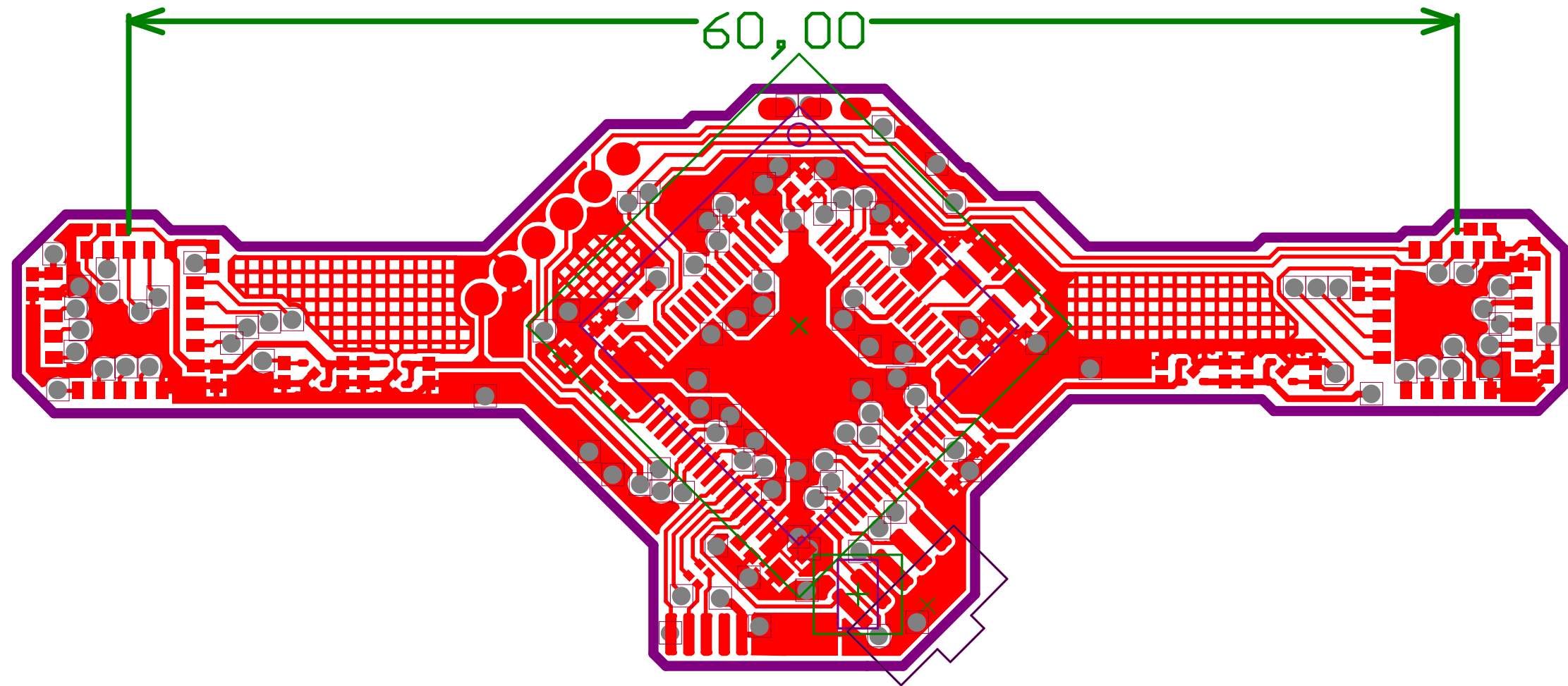


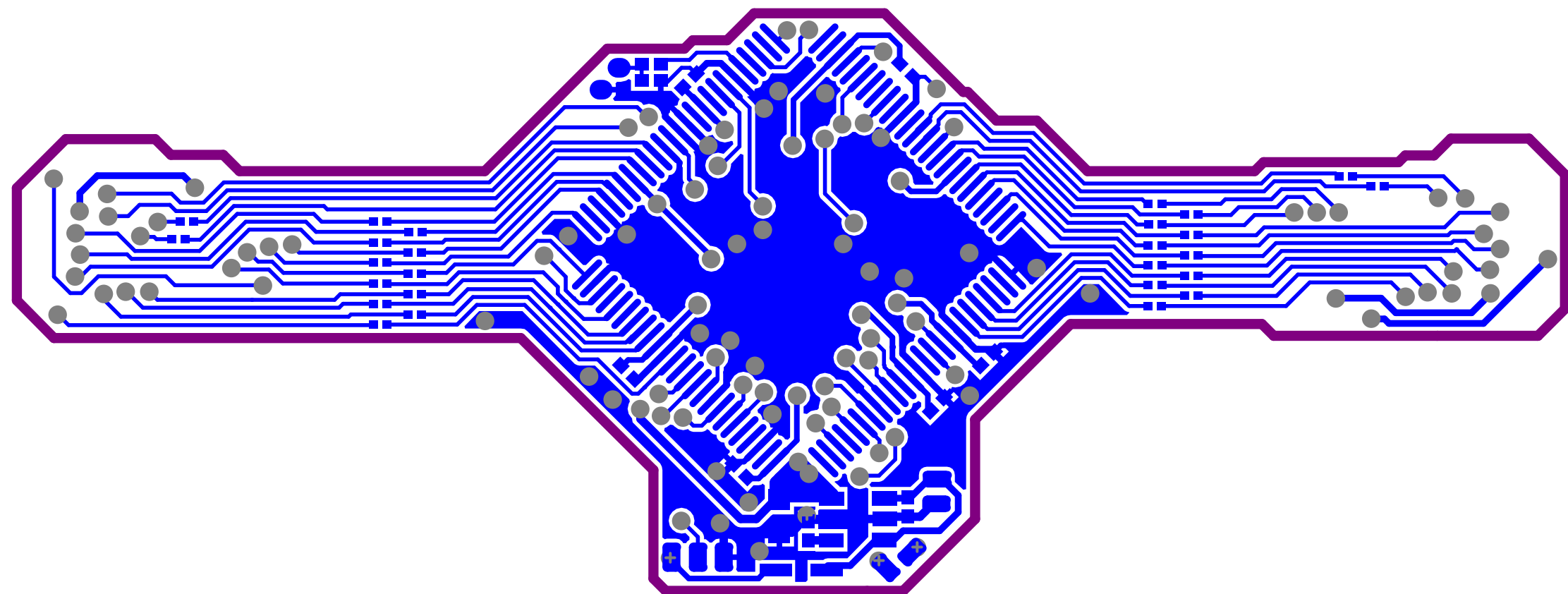












# Bill of Materials

<Parameter Title not found>

Source Data From: StereoCamF4.PrjPcb  
 Project: StereoCamF4.PrjPcb  
 Variant: None

Creation Date: 29-6-2013 18:01:12  
 Print Date: 41454 41454,75099

Footprint	Comment	LibRef	Designator	Description	Quantity
V0402	Cap	Cap	C1, C2	Capacitor	2
V0603	Cap	Cap	C3	Capacitor	1
V0402	Cap	Cap	C4, C7, C8, C9, C13	Capacitor	5
V0402	Cap	Cap	C5, C6	Capacitor	2
V0402	Cap	Cap	C10, C11	Capacitor	2
V0603	TAJR475K006R NJ	Cap Pol3	C12	Polarized Capacitor (Surface Mount)	1
V0402	Cap	Cap	C14	Capacitor	1
V0402	0402, Cap	Cap	C15, C16, C17, C18, C20, C22, C23, C24, C25, C27, C29, C30, C31, C32, C33, C34, C35, C36	Capacitor	18
V0402	0402	Cap	C19, C21, C26, C28	Capacitor	4
SOD-323	D Schottky	D Schottky	D1	Schottky Diode	1
KP-1608SURC_R	RED	LED2	D2	Typical RED, GREEN, YELLOW, AMBER GaAs LED	1
LQFP64	STM32F40x- RG_Dirk	STM32F40x- RG_Dirk	IC1		1
HDR2X3	Programmer PCB Contacts	Header 3X2	JTAG1	Header, 3-Pin, Dual row	1
FTSH-105-01-L-DV-K-TR	dual-row 10 pin connector	dual-row 10 pin connector	K1		1
3 pins picoblade 1,25 mm pitch, right- angle SMT	53398-0371	53398-0371	K2, K3	PICOBLADE, 1,25 mm pitch, header, SMD	2
V0201RES	Res3	Res3	R1, R2	Resistor	2
V0402RES	Res3	Res3	R3, R4, R6	Resistor	3
V0402RES	Res3	Res3	R5	Resistor	1
V0402RES	Res3	Res3	R7, R8	Resistor	2
V0201RES	Res3	Res3	R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R24, R25, R26, R27, R28, R29, R30, R31, R33, R34	Resistor	24
V0201RES	Res3	Res3	R23, R32	Resistor	2
TCM8230MD	TCM8230MD	TCM8230MD	S1, S2		2
TQFP100_N	EPM3064ATC10 0-7N	EPM3064ATC10 0-7N	U1	MAX 3064A 3.3V CPLD, 66 IOs, 100-Pin Plastic TQFP, Commercial Temperature, Speed Grade 7, Pb-Free	1
MF05A_N	LP2992AIM5-3.3	LP2992AIM5-3.3	U2	Micropower 250 mA Low-Noise Ultra Low- Dropout Regulator, 5-pin SOT-23	1
USPQ-4B03	LD6805K/28H, TLV71715PDQNT	LP2981AIM5-2.5	U3, U4, U5, U6	Micropower 100 mA Ultra Low-Dropout Regulator in SOT-23 and micro SMD Packages	4
MINIUSB	Mini-Usb Connector	0481900001	USB1	USB On-The-Go (OTG) Mini-B Receptacle, Right Angle, SMT, 0.80mm (.031") Pitch, Solder Tabs with Back Cover, Recessed Type	1
CFPX-5	3SMXB	3SMXB	Y1	Surface Mount Quartz Crystal	1

87

Approved	Notes