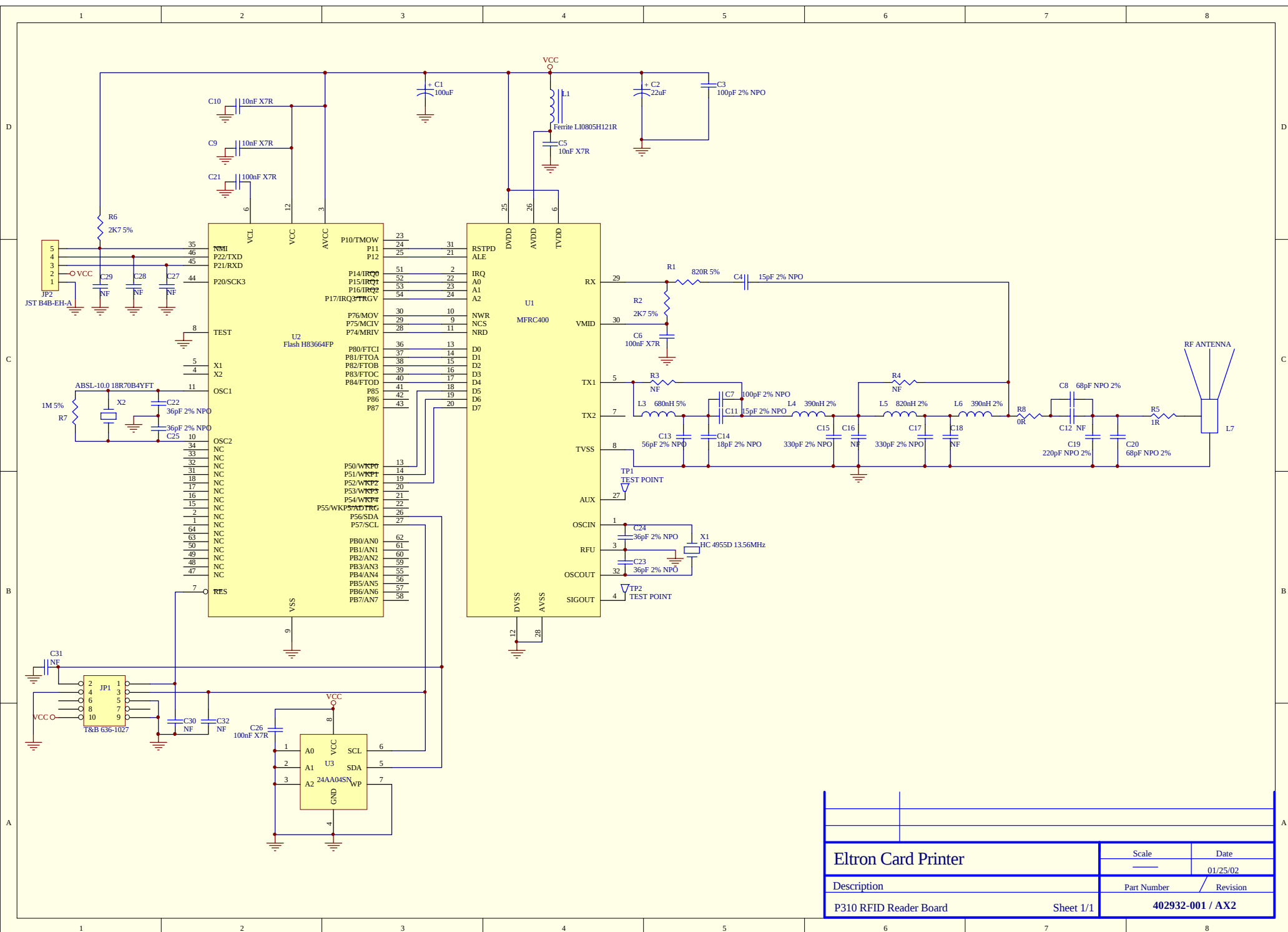
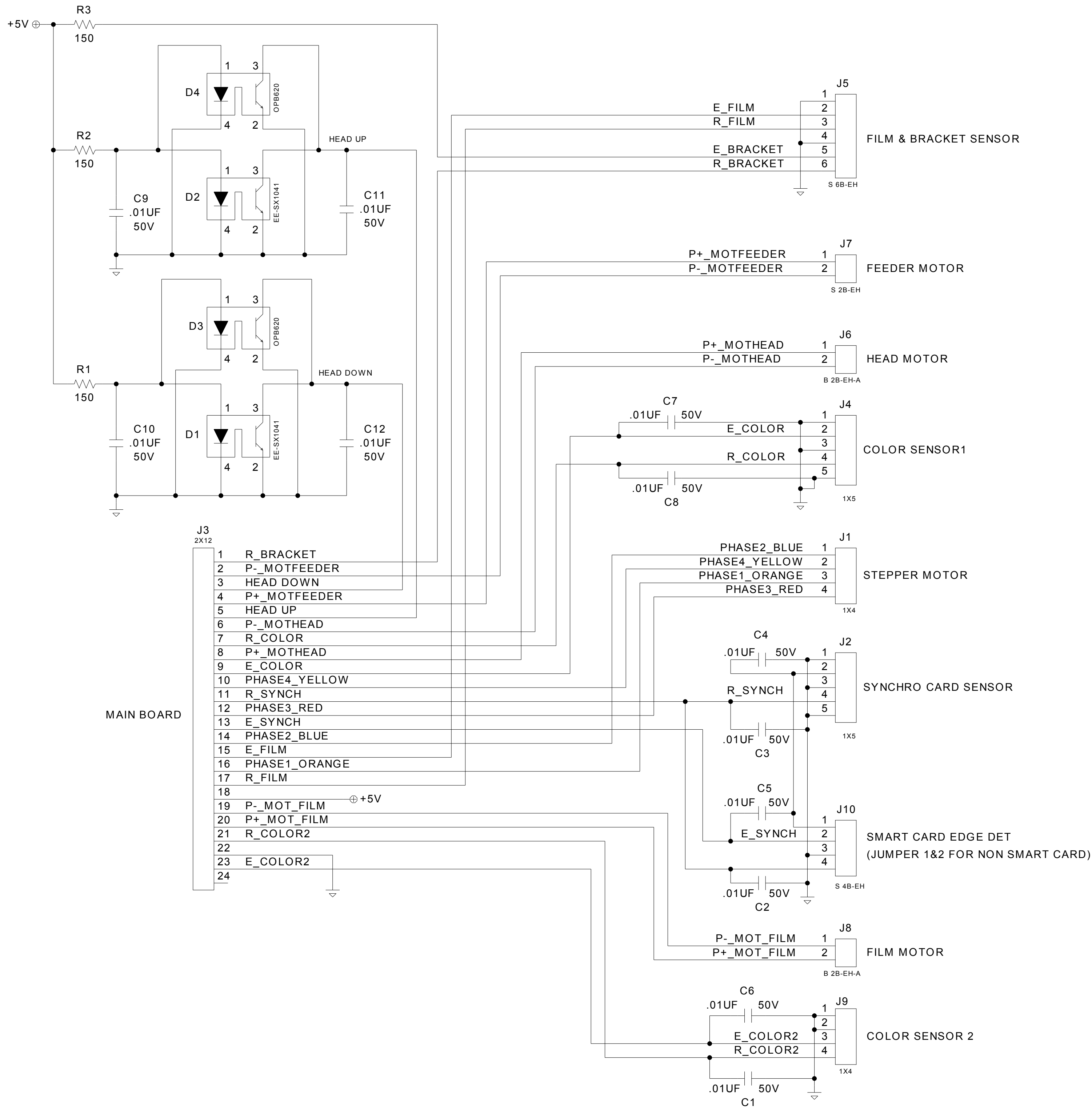
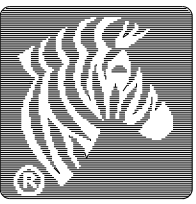




Eltron Card Printer		Scale	Date
Description		Part Number	Revision
P310 RFID Reader Board		402932-001 / AX2	01/25/02

REVISIONS					
REV	DATE	ECO NO	DRAWN	DESCRIPTION	APPR
01	09/20/05		JHC	ROHS RELEASE MADE FROM 401252-001	
02	10/18/2005		JHC	ROTATED J6 AND J8	
A	04/20/2006		JHC	PRODUCTION RELEASED PER EO007128	





Zebra Technologies Corporation

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	DATE 20-4-2006_13:49			
	ENGR B E RYAN	DWG SIZE D	DWG NO 403991-101	REV A
	APPR			
	FIRST USE XXXXXX	SAVED		

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BOM

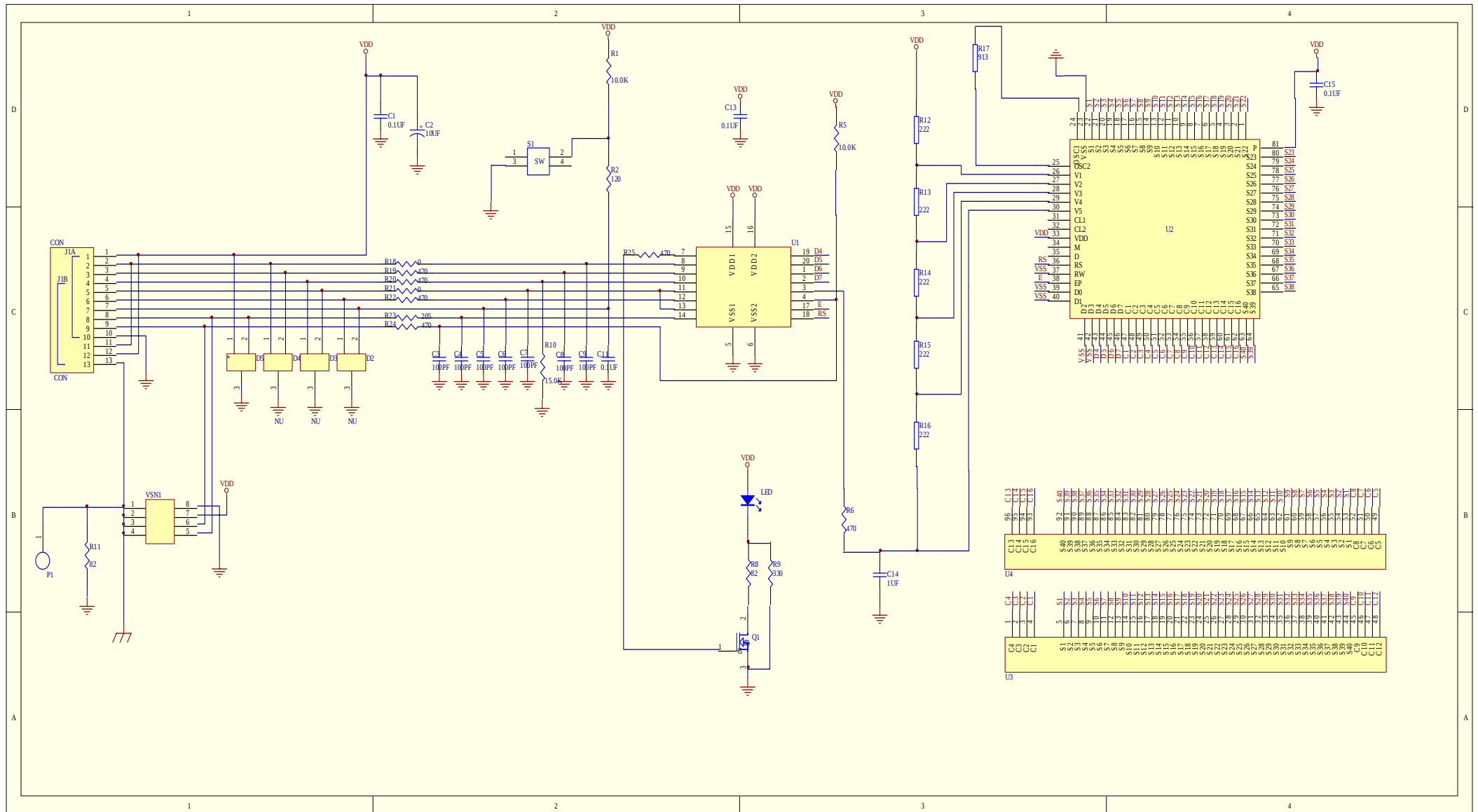
TYPE:EC016001NMCBW

VER:04

DATA:2006/07/07

NO	RefDes	VALUE	Description	QTY	REMARK
1	R1 、 R5	10K	10k 0603 5% 1/10W	2	
2	R12~R16	2.2K	2.2k 0805 5% 1/8W	5	
3	R2	120Ω	120Ω 1210 5% 1/8W	1	
4	R17	91K	91k 0805 5%1/8W	1	
5	R6, R19, R20, R22, R24, R25	470Ω	470Ω 0603 5% 1/10W	6	
6	R10	15K	15k 0603 5% 1/8W	1	
7	R8 、 R11	82Ω	82Ω 1206 5% 1/8W	2	
8	R18 、 R21	0Ω	0Ω 0603 5% 1/8W	2	
9	R23	205	205 0603 1% 1/10W	1	
10	R9	330Ω	330Ω 1206 5% 1/8W	1	
11	C1 、 C11 、 C13 、 C15	0.1UF	0.1uF 0603 10% 16V	4	
12	C3~C9	100PF	100pF 0603 10% 16V	7	
13	C2	10UF	10uF 6032 10% 16V	1	
14	C14	1UF	1uF 1206 20% 16V	1	
15	U2	SPLC780D	SPLC780D-003A-C , COB	1	
16	U1	PIC16F819	PIC16F819	1	
17	Q1	FDN359AN-NL	FDN359AN , SOT-23	1	
18	S1	B3F-4055	DIP	1	*
19	CN(J1B)	ST B10B-PH-K-S(LF)(SN	10P,PITCH:2.0,White 180DEG	1	*
20	D5	PACDNO42Y3R	DUAL, TVS, 300mW, SOT23-3	1	
21	D2, D3, D4	NC	DUAL, TVS, 300mW, SOT23-3	0	no component
22	VSN1	AVNC5S 05Q	AVNC5S 05Q 050 0402 4LINE	1	

EC016001N





- The pcb layout from 2 layer change(EC016001G) to 4 layer(EC016001N) for EC016001G LCD module,also the customer part number is 404440-002P.

Date	Vesion	Description	CUSTOMER	PRIMEYOUNE			DATE		
			DWN	HuangJingzhi	DATE	2006.04.7	SCALE	TITLE	
			CHKD		DATE		UNIT	MD DRAWING	
			APVD		DATE			MODEL	
			ViGOUR TECHNOLOGY CORP.					PAGE	1/1

