

XS1 PBD-16 PAN1

+5V	1
GND	2
OC1B	3
OC1A	4
OC0	5
MISO	6
MOSI	7
SCK	8
INT7	9
INT6	10
OC3C	11
OC3B	12
OC3A	13
XCK0	14
TXD	15
RXD	16

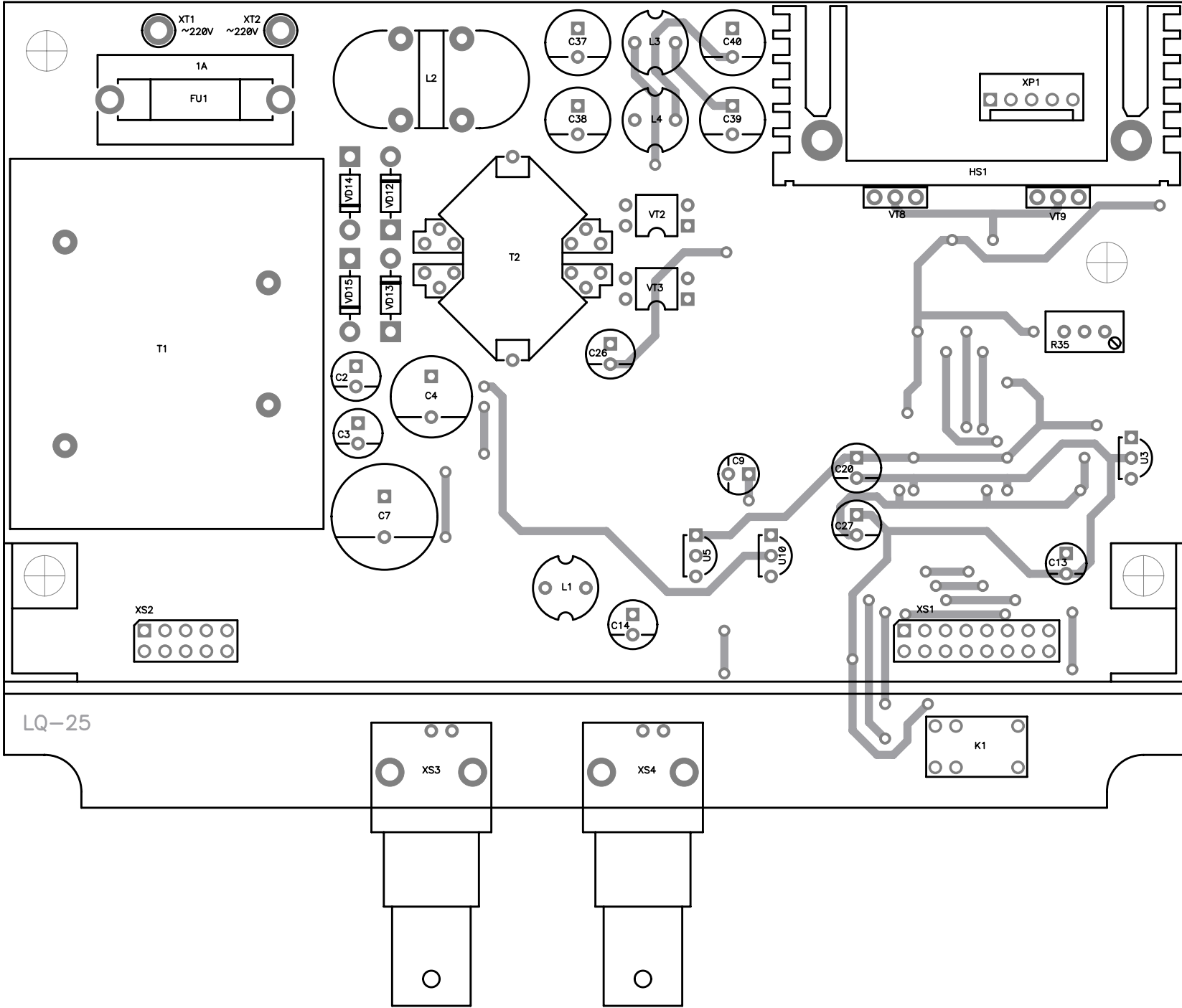
XS2 PBD-10 PAN2

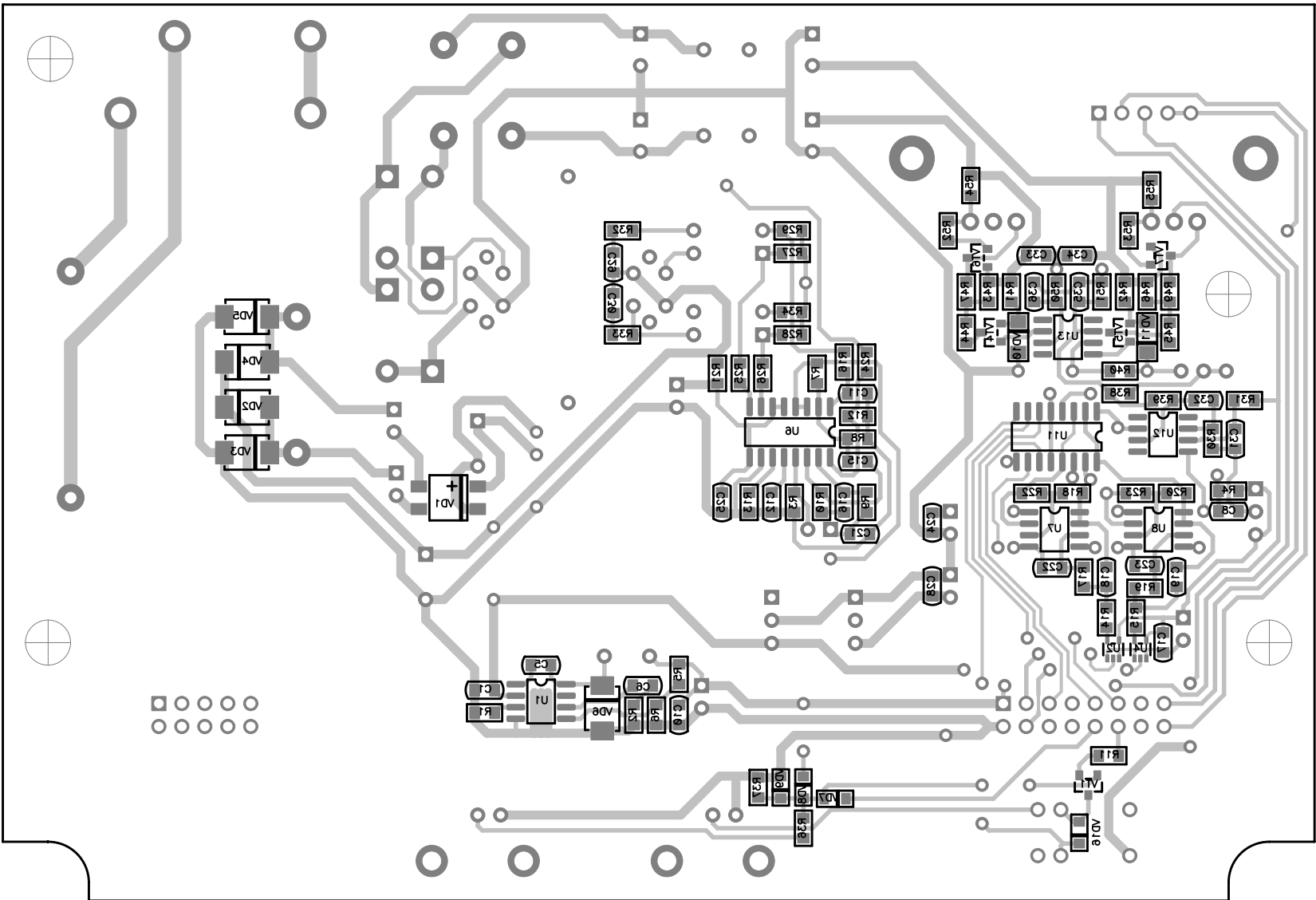
+5V	1
GND	2
SCL	3
SDA	4
RXD1	5
TXD1	6
ADC0	7
ADC1	8
ADC2	9
ADC3	10

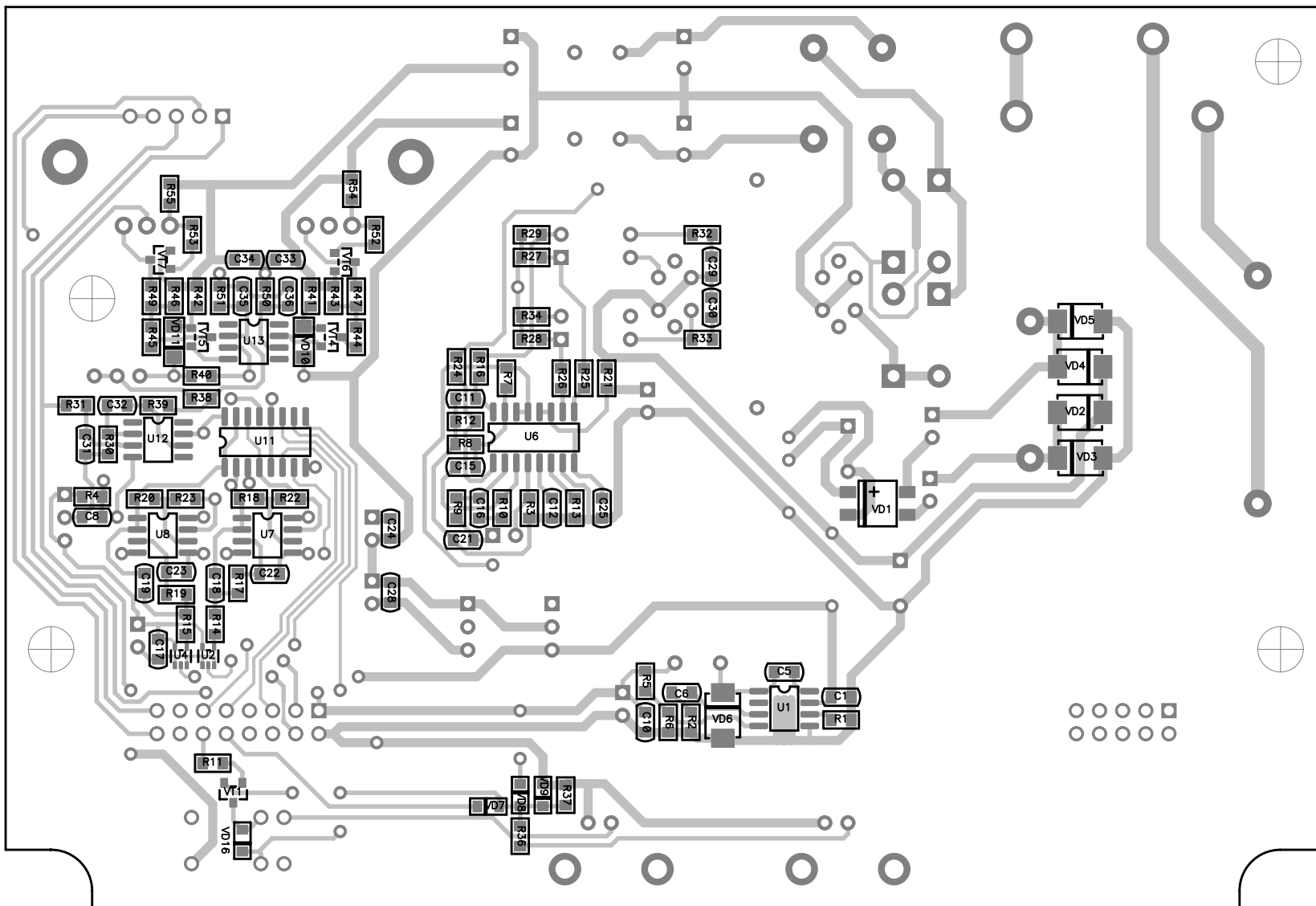
XP1 WF-5 PORT

1	VCC
2	RXD
3	TXD
4	DIR
5	GND

Company Name			NSM lab		
Size	Title			Rev	
A35	LQ-25			A	
Date	Thu May 10, 2018	Drawn by	NSM lab		
Filename	LQ-25.sch	Sheet	1 of 1		







+5V	1
GND	2
OC1B	3
OC1A	4
OCO	5
MISO	6
MOSI	7
SCK	8
INT7	9
INT6	10
OC3C	11
OC3B	12
OC3A	13
XCK0	14
TXD	15
RXD	16

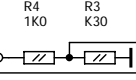
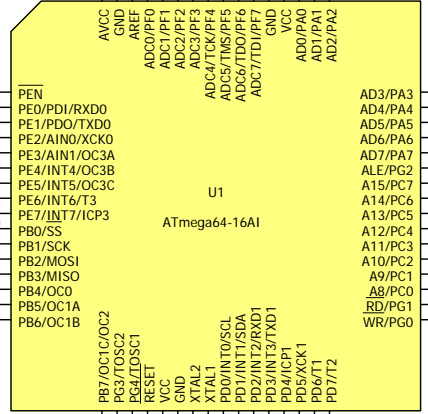
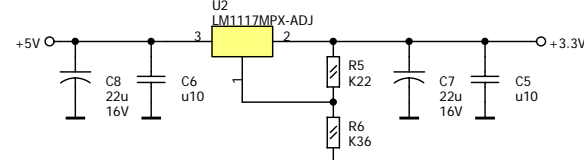
IDC-16R

R2 K22

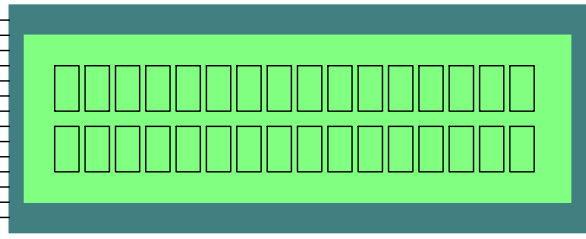
R1 10K

C3 1n0

XP3 ISP



LCD1 SC1602B



SB1 A

SB2 B

SB3 STEP

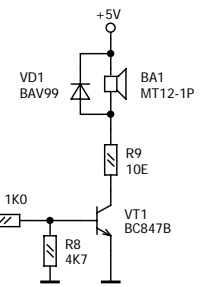
CHA CHB

F1 F2

EBTN

STEP SND

ENC1 PEC16-4220F-S0024



1	+5V
2	GND
3	SCL
4	SDA
5	RXD1
6	TXD1
7	ADC0
8	ADC1
9	ADC2
10	ADC3

IDC-10R

