

A

A

B

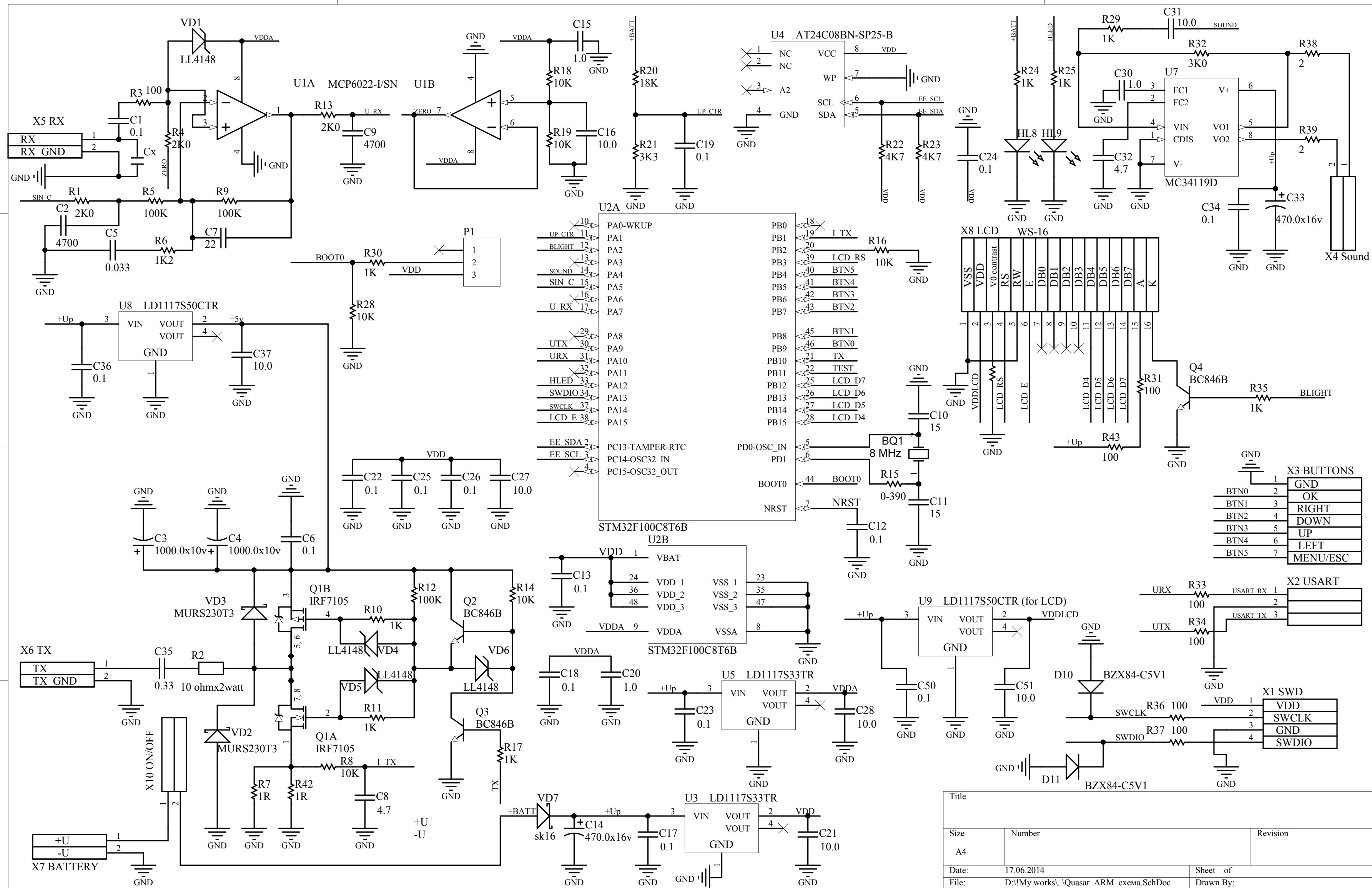
B

C

C

D

D



Title		
Size	Number	
A4		
Date:	17.06.2014	Sheet of
File:	D:\My works\...\Quasar_ARM_cxema.SchDoc	Drawn By:

Designator	Value	Quantity	Footprint
BQ1		1	HC49SMD
C1, C6, C12, C13, C17, C18, C19, C22, C23, C24, C25, C26, C34, C36, C50	0.1	15	1206
C2, C9	4700	2	1206
C3, C4	1000.0x10v	2	D
C5	0.033	1	1206
C7	22	1	1206
C8, C32	4.7	2	1206
C10, C11	15	2	1206
C14, C33	470.0x16v	2	D
C15, C20, C30	1.0	3	1206
C16, C21, C27, C28, C31, C37, C51	10.0	7	1206
C35	0.33	1	1206
Cx		1	Capacitor K71-7
D10, D11		2	SOT23_N
HL8, HL9		2	C1206
P1		1	HDR1X3 - wide area
Q1		1	SO-8_N
Q2, Q3, Q4		3	SOT23_N
R1, R4, R13	2K0	3	8-1206
R2	10 ohmx2watt	1	Resistor MLT-2
R3, R31, R33, R34, R36, R37, R43	100	7	8-1206
R5, R9, R12	100K	3	8-1206
R6	1K2	1	8-1206
R7, R42	1R	2	8-1206
R8, R14, R16, R18, R19, R28	10K	6	8-1206
R10, R11, R17, R24, R25, R29, R30, R35	1K	8	8-1206
R15	0-390	1	8-1206
R20	18K	1	8-1206
R21	3K3	1	8-1206
R22, R23	4K7	2	8-1206
R27!!!!!!!!!!!!	10K contrast	1	8-1206
R32	3K0	1	8-1206
R38, R39	2	2	8-1206
U1		1	SOIC-SN8_N
U2		1	LQFP48_N
U3, U5		2	SOT-223_N
U4		1	8S1_N
U7		1	751-03_N
U8		1	SOT-223_N
U9		1	SOT-223_N
VD1, VD4, VD5, VD6		4	MiniMELF
VD2, VD3		2	SMC
VD7		1	SMA
X1 SWD		1	WS-4
X2 USART		1	WS-3
X3 BUTTONS		1	WS-7
X4 Sound, X5 RX, X6 TX, X7 BATTERY, X10 ON/OFF		5	WS-2
X8 LCD		1	WS-16