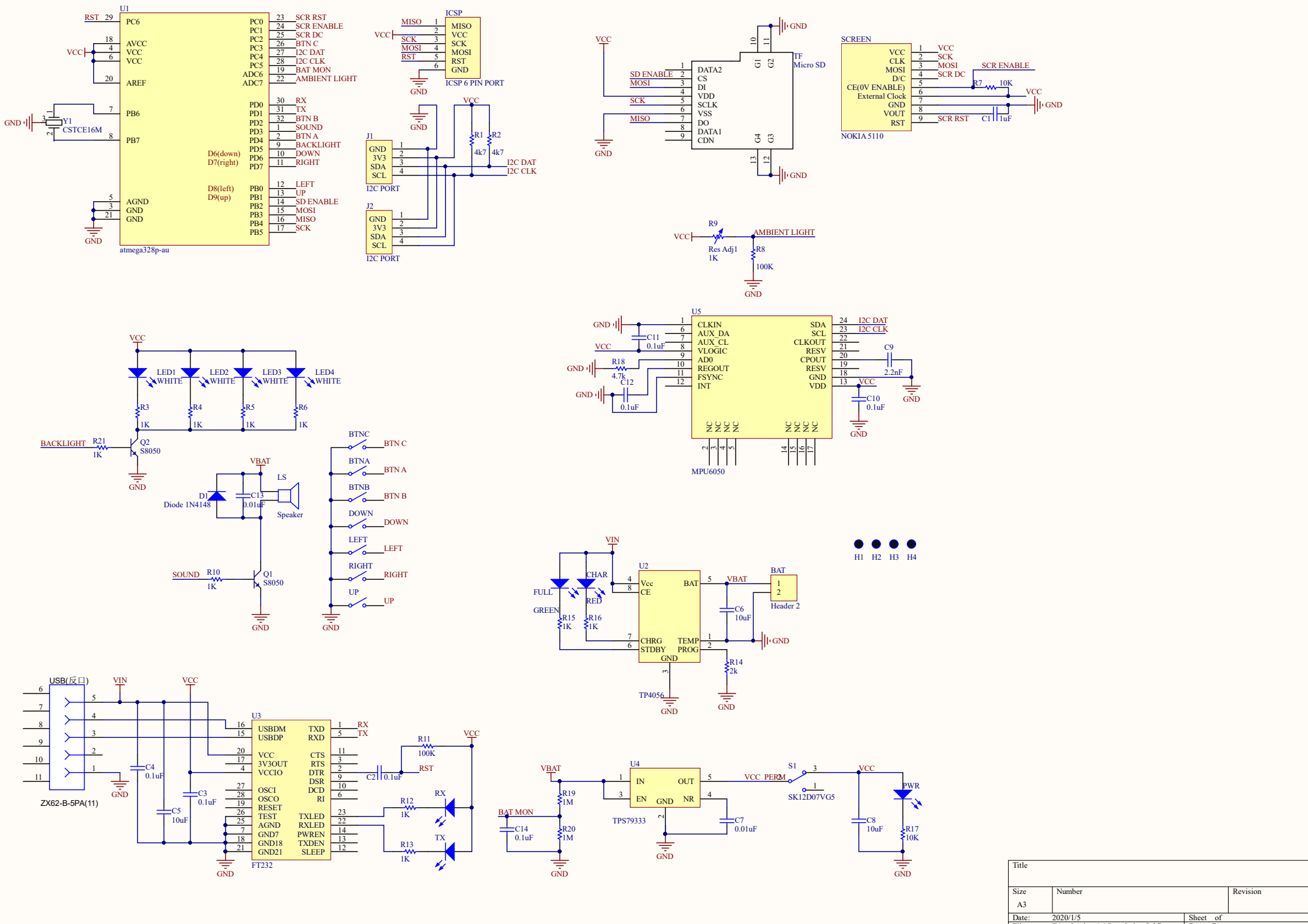
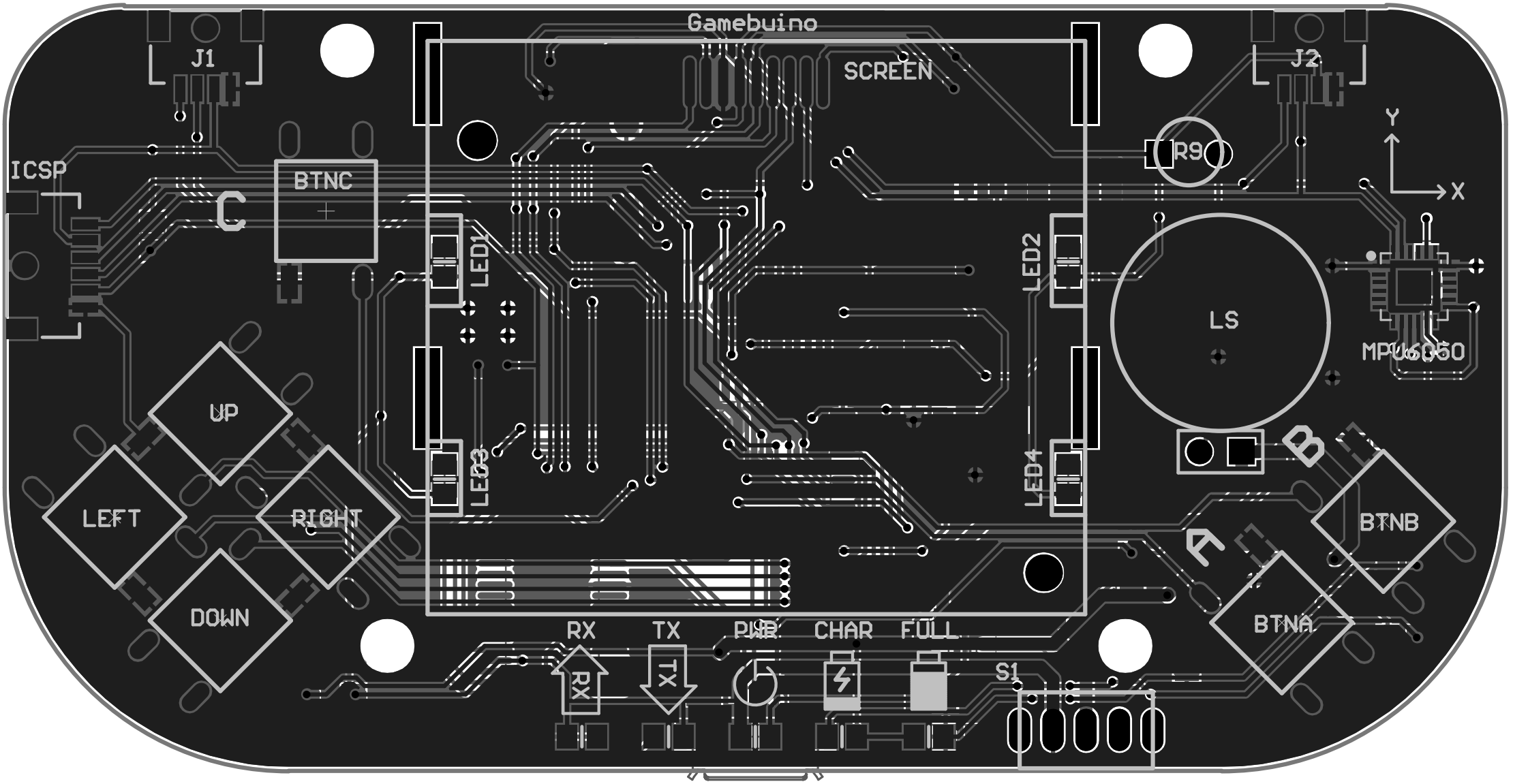

U1
atmega328p-au
ICSP
ICSP 6 PIN PORT
I2C PORT
I2C PORT
TF
Micro SD
SCREEN
NOKIA 5110
U5
MPU6050
U2
TP4056
Header 2
U3
FT232
ZX62-B-5PA(11)
U4
TPS79333
SK12D07VG5
LED1 WHITE
LED2 WHITE
LED3 WHITE
LED4 WHITE
Diode 1N4148
Speaker
Res Adj1 1K
H1
H2
H3
H4
Title
Size A3
Number
Revision
Date: 2020/1/5
Sheet of
File: E:\techonlogy\..\Gamebuino.SchDoc
Drawn By:


Gamebuino
J1
SCREEN
J2
ICSP
BTNC
R9
Y
X
LED1
LED2
LS
MPU6050
UP
LEFT
RIGHT
LED3
LED4
BTNB
DOWN
BTNA
RX
TX
PWR
CHAR
FULL
S1

Component list

<Parameter Title not found>

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

Report Date: 2020/1/5 18:22:44
Print Date: 05-Jan-20 6:22:51 PM

#	LibRef	#Column Name Error:Manufacturer	mn Name Error:Manufactur	olumn Name Error:PartTy	Description	Footprint	Column Name Error:Package Referenc	Quantity
1	Header 2				Header, 2-Pin	BAT		1
2	SW-SPST				Single-Pole, Single-Throw Switch	KEY5		7
3	Cap				Capacitor	6-0805_N		14
4	LED0				Typical INFRARED GaAs LED	6-0805_N		1
5	Diode 1N4148				High Conductance Fast Diode	12Z-2010		1
6	LED0				Typical INFRARED GaAs LED	6-0805_N		1
7	HOLE					HOLE_3.0		4
8	ICSP					CONN6-1mm		1
9	Component_1					CONN4_/wTestPoint		2
10	LED0				Typical INFRARED GaAs LED	6-0805_N		4
11	Speaker				Loudspeaker	Speaker		1
12	LED0				Typical INFRARED GaAs LED	6-0805_N		3
13	NPN				8050/BCW846/BCW847	SOT-23R		2
14	Res1				Resistor	6-0805_N		20
15	Res Adj1				Variable Resistor	light_sensor		1
16	SW-SPDT				SPDT Subminiature Toggle Switch, Right Angle Mounting, Vertical Actuation	DIP10		1
17	NOKIA 5110					5110_bare		1
18	Micro SD					tf		1
19	atmega328p-au					TQFP-32N-1		1
20	TP4056					SOP-PP-8		1
21	FT232					LC-SSOP-28_208mil		1
22	TPS79333					SOT-23-5		1
23	MPU6050					QFN-24A		1
24	ZX62M-B-5P				Connector, micro USB Type B, Receptacle, R/A, SMD	CONN_USB_micro_ZX62-B-5PA		1
25	cstce8m					cstce8m		1
								73

Approved

Notes