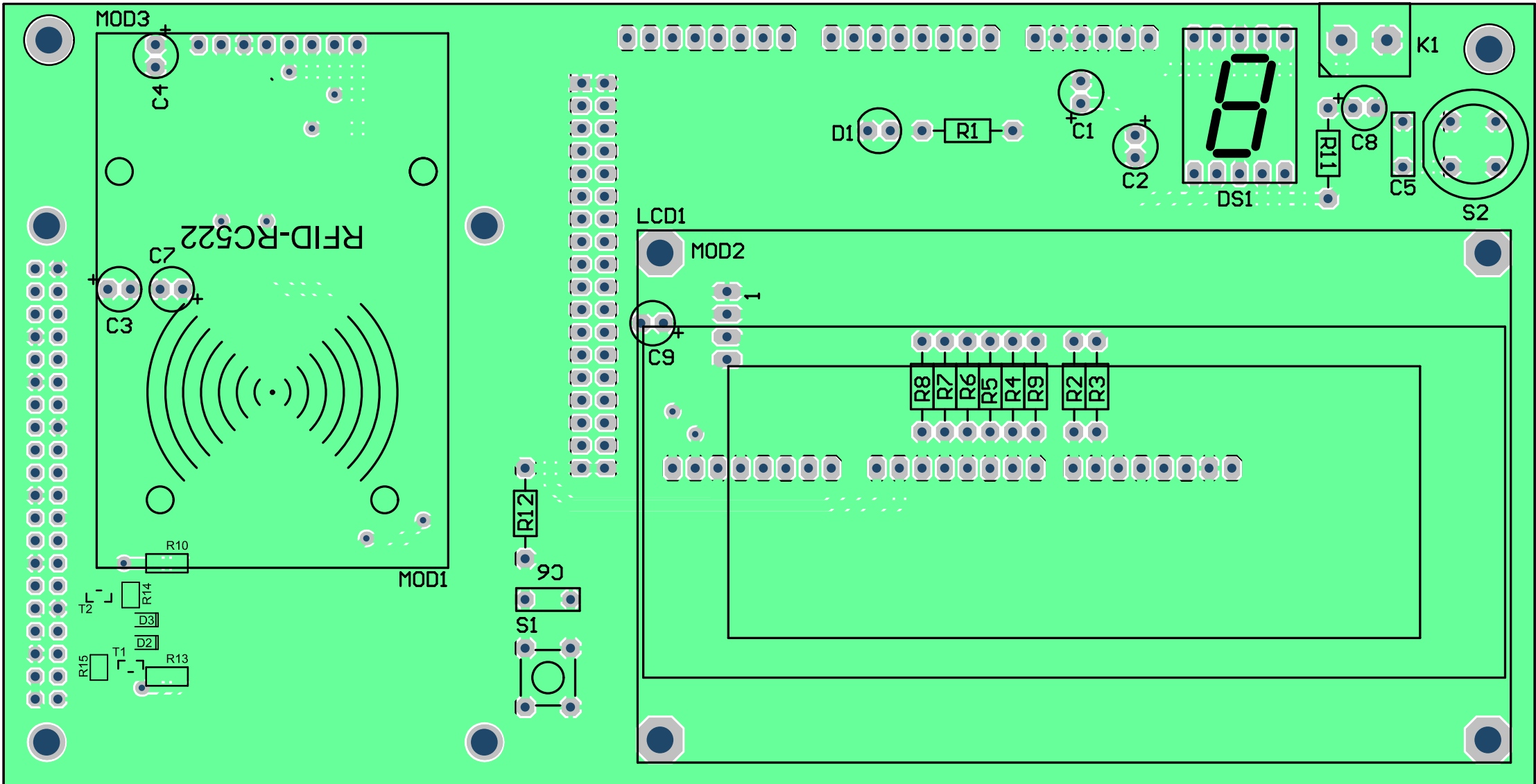


Title		
MONOPOLY		
Size	Number	Revision
A4	ELIEN KNOCKAERT	V1.0-00
Date:	15/08/2017	Sheet of
File:	E:\Dropbox (Persoonlijk)\monopoly.Sch	Drawn By: Text



Comment	Description	Designator	Footprint	LibRef	Quantity
100µF/16V	Polarized Capacitor	C1	CAP C P2,54 D4,99*	Cap Pol	1
10µF/16V	Polarized Capacitor	C2, C3, C4, C7, C8, C9	CAP C P2,54 D4,99*	Cap Pol	6
100n	Capacitor bipolair	C5, C6	CAP R P5,08 R7,11x2,57	Cap NP	2
groen	LED green	D1	LED V P2,54 D5,0	Led green	1
LL4148	Schottky Diode	D2, D3	SM_D3.5x1.5	D diode	2
TDSL-5150G	Common Anode Seven-Segment Display, Right Hand Decimal	DS1	LED_DISPLAY_01	D LED-DISPLAY	1
Header 1x2P	Header, 2-Pin	K1	CON3 P5,08 1X2 FEM H	Header 1x2P	1
mounting hole	montagegat	MH2, MH4	MHole 3.2x5	MONTAGEGAT	2
RASPBERRY Pi V3B		MOD1	Raspberry Pi V2	RASPBERRY Pi V2	1
ARDUINO MEGA2560	ARDUINO board MEGA256	MOD2	ARDUINO MEGA2560	ARDUINO MEGA2560	1
RFID	RID sensor 13.56MHz	MOD3	RFID	RFID_sensor	1
220R	Resistor	R1, R2, R3, R4, R5, R6, R7, R8, R9	R H P10,16 D2,54	R RESISTOR	9
3K3	Resistor	R10, R13	SM_RC1206*	R RESISTOR	2
1K	Resistor	R11, R12	R H P10,16 D2,54	R RESISTOR	2
3K3	Resistor	R14, R15	SM_RC0508	R RESISTOR	2
drukknop NO	Switch	S1	SWITCH01	SW-PB_NO	1
drukknop NO	Switch	S2	SWITCH02 - duplicate	SW-PB_NO	1
BSN20	N-Channel MOSFET	T1, T2	bsn20	T N-MOSFET	2