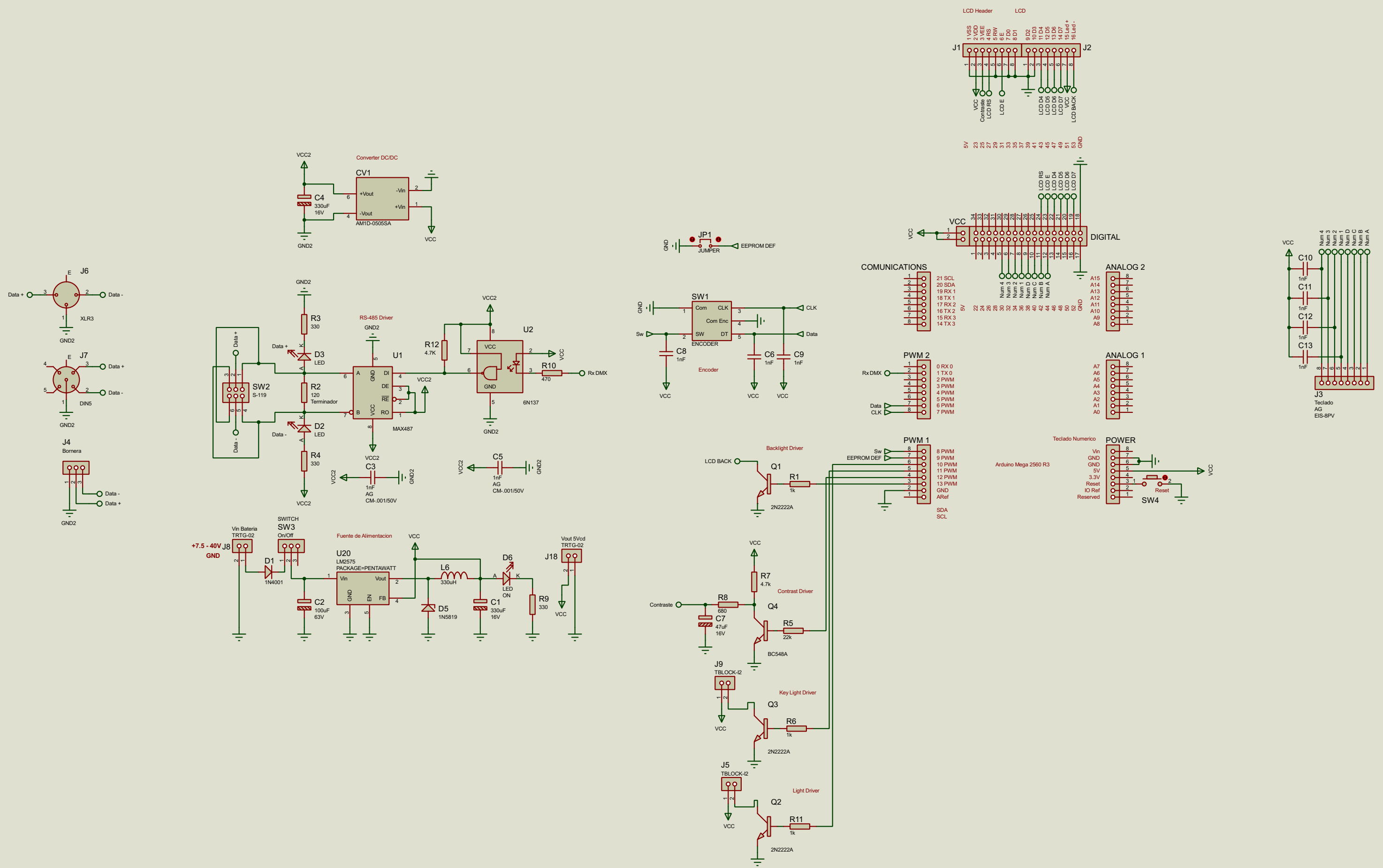
DMX I/O


LCD Header
LCD
J1
J2
VCC
Contraste
LCD RS
LCD E
LCD D4
LCD D5
LCD D6
LCD D7
LCD BACK
Converter DC/DC
CV1
AM1D-0505SA
C4
330uF
16V
VCC2
GND2
JP1
JUMPER
EEPROM DEF
DIGITAL
COMUNICATIONS
ANALOG 2
ANALOG 1
PWM 2
PWM 1
POWER
Arduino Mega 2560 R3
Teclado Numerico
SW4
Reset
J6
XLR3
J7
DIN5
J4
Bornera
Data +
Data -
RS-485 Driver
U1
MAX487
U2
6N137
R12
4.7K
R10
470
Rx DMX
SW2
S-119
R3
330
R2
120
Terminador
R4
330
D3
D2
LED
C3
1nF
C5
1nF
AG
CM-.001/50V
SW1
ENCODER
Encoder
CLK
Data
Sw
C8
C6
C9
1nF
C10
C11
C12
C13
J3
Teclado
AG
EIS-8PV
Backlight Driver
Q1
R1
1k
2N2222A
Contrast Driver
Q4
BC548A
R7
4.7k
R8
680
R5
22k
C7
47uF
16V
Key Light Driver
Q3
R6
1k
J9
TBLOCK-I2
Light Driver
Q2
R11
1k
J5
TBLOCK-I2
Vin Bateria
TRTG-02
J8
+7.5 - 40V
GND
SWITCH
SW3
On/Off
D1
1N4001
Fuente de Alimentacion
U20
LM2575
PACKAGE=PENTAWATT
C2
100uF
63V
L6
330uH
D5
1N5819
C1
330uF
16V
D6
LED ON
R9
330
Vout 5Vcd
TRTG-02
J18