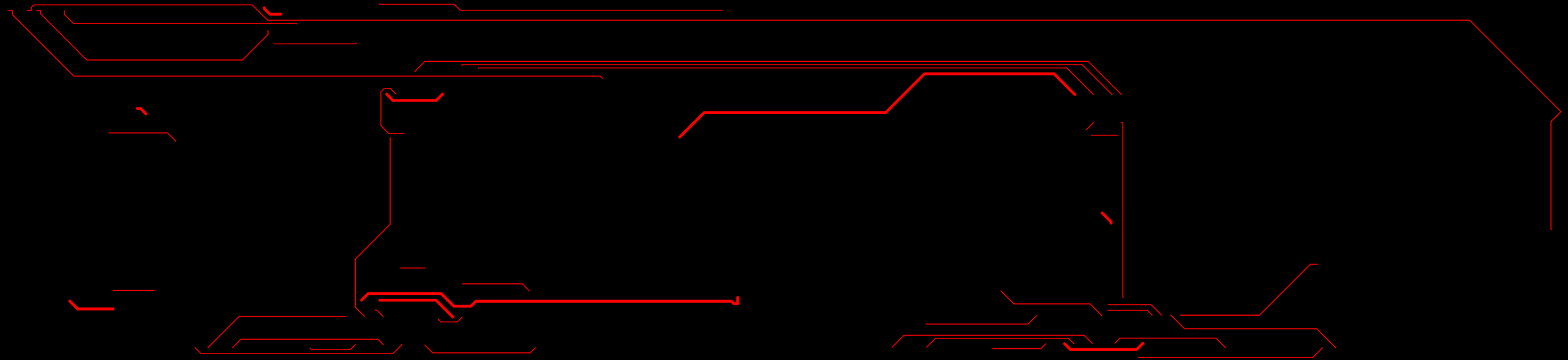

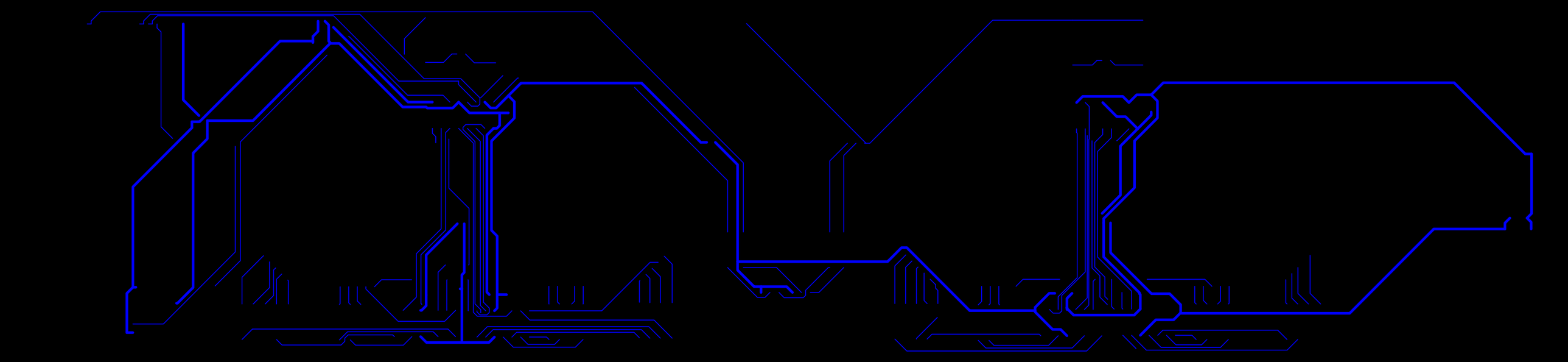

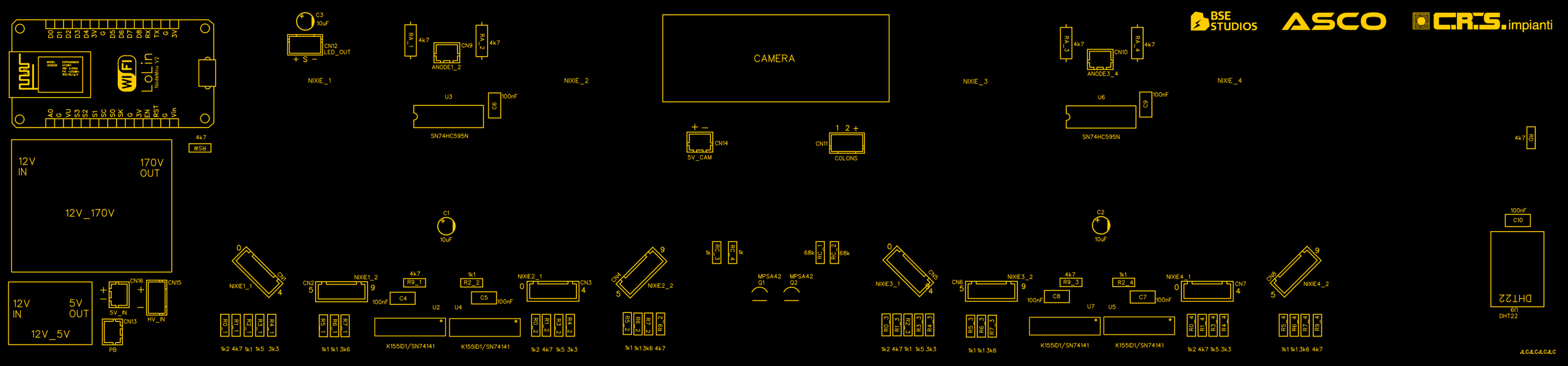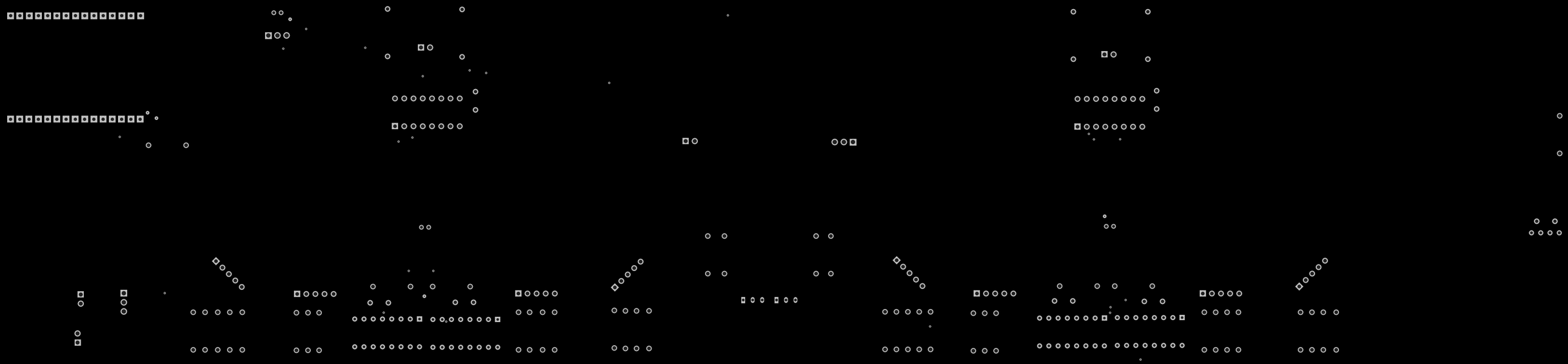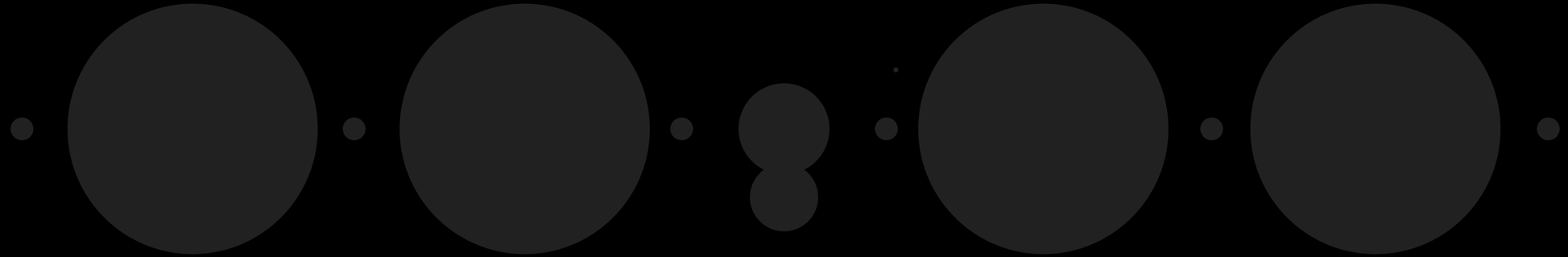
BSE STUDIOS
ASCO
C.R.S. impianti
D0 D1 D2 D3 D4 3V G D5 D6 D7 D8 RX TX G 3V
A0 G VU S3 S2 S1 SC S0 SK G 3V EN RST G Vin
LOLin
NodeMcu V2
4k7
MSR
12V IN
170V OUT
12V_170V
12V IN
5V OUT
12V_5V
CN16
5V_IN
CN15
HV_IN
CN13
PB
C3
10uF
CN12
LED_OUT
+ S −
NIXIE_1
R4_1
4k7
CN9
ANODE1_2
R4_2
4k7
U3
C6
100nF
SN74HC595N
NIXIE_2
CAMERA
+ −
CN14
5V_CAM
1 2 +
CN11
COLONS
R4_3
4k7
CN10
ANODE3_4
R4_4
4k7
NIXIE_3
U6
C9
100nF
SN74HC595N
NIXIE_4
4k7
MSR
C1
10uF
0
CN1
NIXIE1_1
4
R0_1 R1_1 R2_1 R3_1 R4_1
1k2 4k7 1k1 1k5 3k3
CN2
5
NIXIE1_2
9
R5_1 R6_1 R7_1
1k1 1k1 3k6
4k7
R9_1
C4
100nF
U2
K155ID1/SN74141
1k1
R2_2
C5
100nF
U4
K155ID1/SN74141
NIXIE2_1
0
CN3
4
R0_2 R1_2 R2_2 R3_2
1k2 4k7 1k5 3k3
9
CN4
NIXIE2_2
5
R5_2 R6_2 R7_2 R8_2
1k1 1k1 3k6 4k7
1k
R5_5
R4_5
1k
68k
R1_5
R2_5
68k
MPSA42
Q1
MPSA42
Q2
C2
10uF
0
CN5
NIXIE3_1
4
R0_3 R1_3 R2_3 R3_3 R4_3
1k2 4k7 1k1 1k5 3k3
CN6
5
NIXIE3_2
9
R5_3 R6_3 R7_3
1k1 1k1 3k6
4k7
R9_3
C8
100nF
U7
K155ID1/SN74141
1k1
R2_4
C7
100nF
U5
K155ID1/SN74141
NIXIE4_1
0
CN7
4
R0_4 R1_4 R2_4 R3_4
1k2 4k7 1k5 3k3
9
CN8
NIXIE4_2
5
R5_4 R6_4 R7_4 R8_4
1k1 1k1 3k6 4k7
100nF
C10
DHT22
6Ω
DHT22
JLC JLC JLC JLC