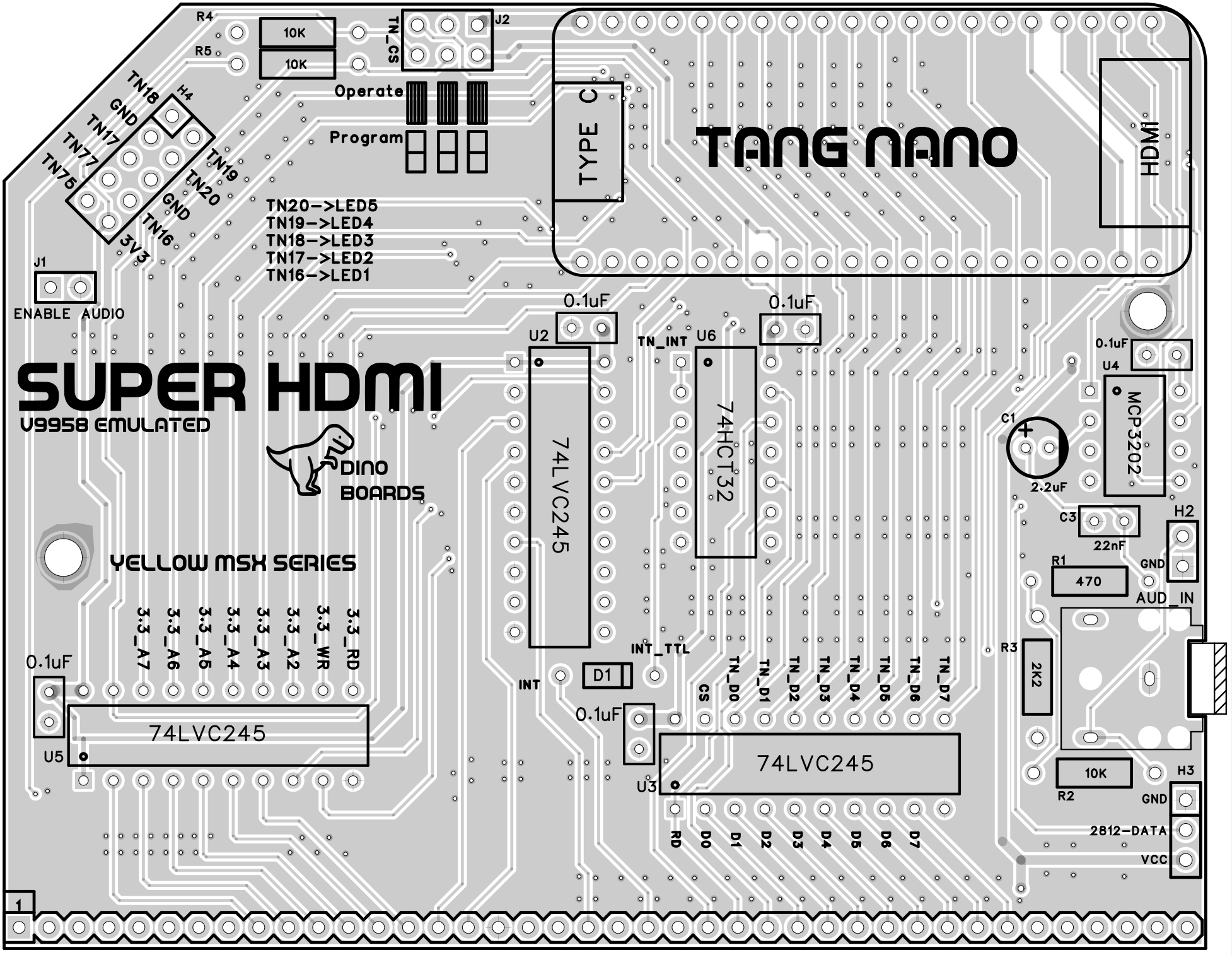
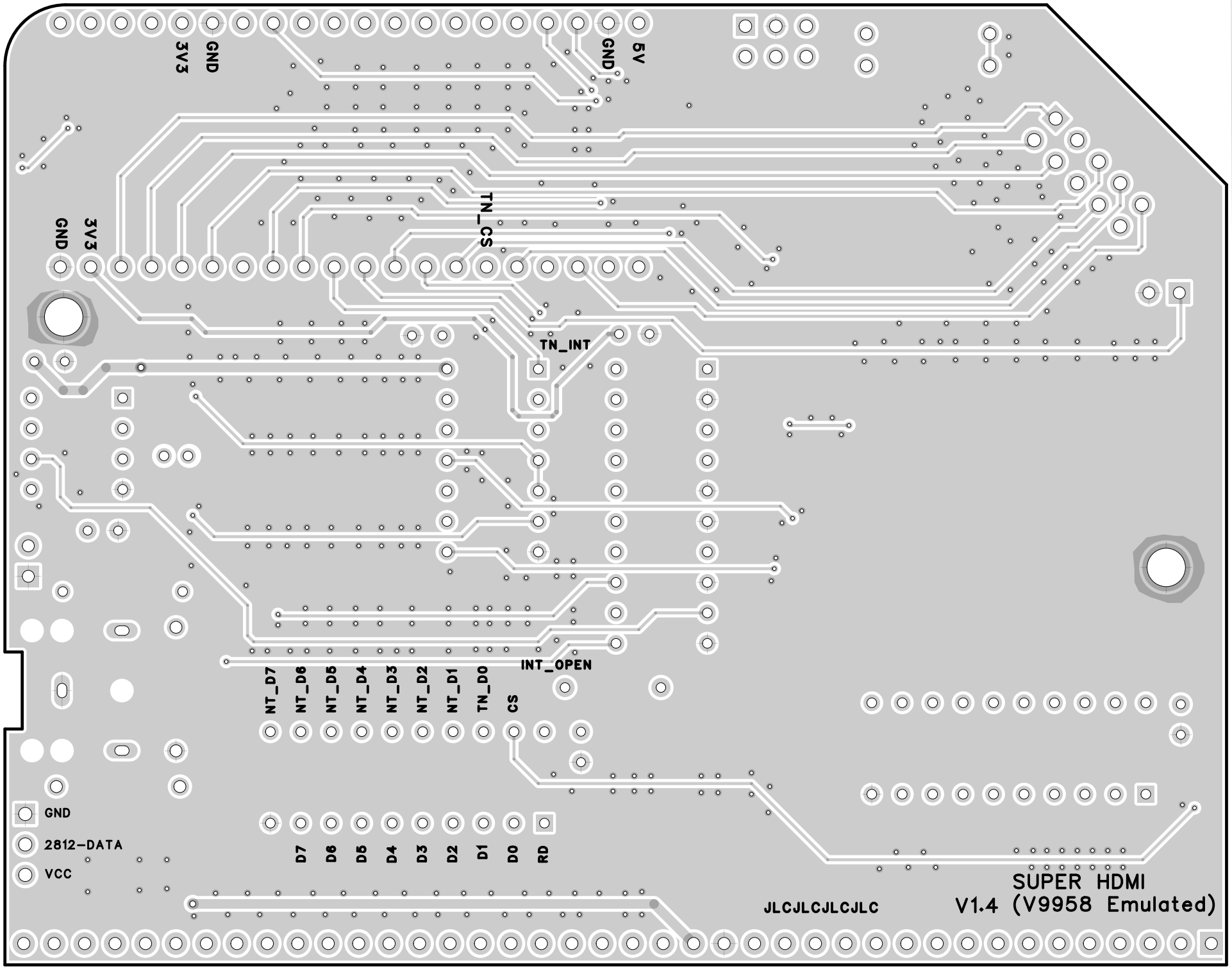

SUPER HDMI
V9958 EMULATED
DINO BOARDS
YELLOW MSX SERIES
TANG NANO
TYPE C
HDMI
R4
R5
10K
10K
J2
TN_CS
Operate
Program
H4
TN18
GND
TN17
TN77
TN75
TN19
TN20
GND
TN16
3V3
TN20->LED5
TN19->LED4
TN18->LED3
TN17->LED2
TN16->LED1
J1
ENABLE AUDIO
0.1uF
U2
74LVC245
TN_INT
U6
74HCT32
0.1uF
0.1uF
U4
MCP3202
C1
2.2uF
C3
22nF
H2
GND
AUD_IN
R1
470
R3
2K2
10K
R2
H3
GND
2812-DATA
VCC
3.3_A7
3.3_A6
3.3_A5
3.3_A4
3.3_A3
3.3_A2
3.3_WR
3.3_RD
0.1uF
74LVC245
U5
INT
D1
INT_TTL
0.1uF
CS
TN_D0
TN_D1
TN_D2
TN_D3
TN_D4
TN_D5
TN_D6
TN_D7
74LVC245
U3
RD
D0
D1
D2
D3
D4
D5
D6
D7
1


3V3
GND
GND
5V
3V3
GND
TN_CS
TN_INT
INT_OPEN
NT_D7
NT_D6
NT_D5
NT_D4
NT_D3
NT_D2
NT_D1
TN_D0
CS
GND
2812-DATA
VCC
D7
D6
D5
D4
D3
D2
D1
D0
RD
JLCJLCJLCJLC
SUPER HDMI
V1.4 (V9958 Emulated)