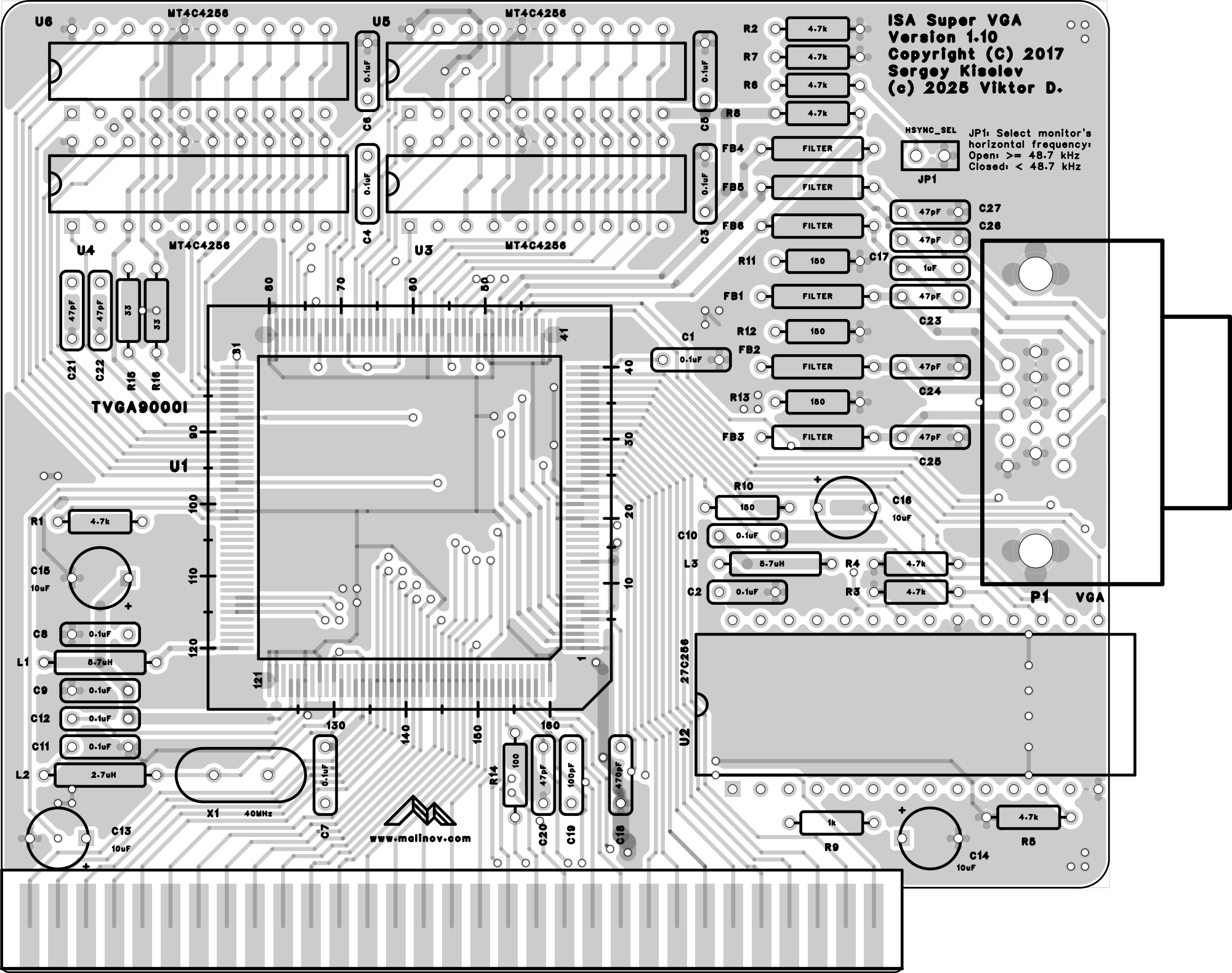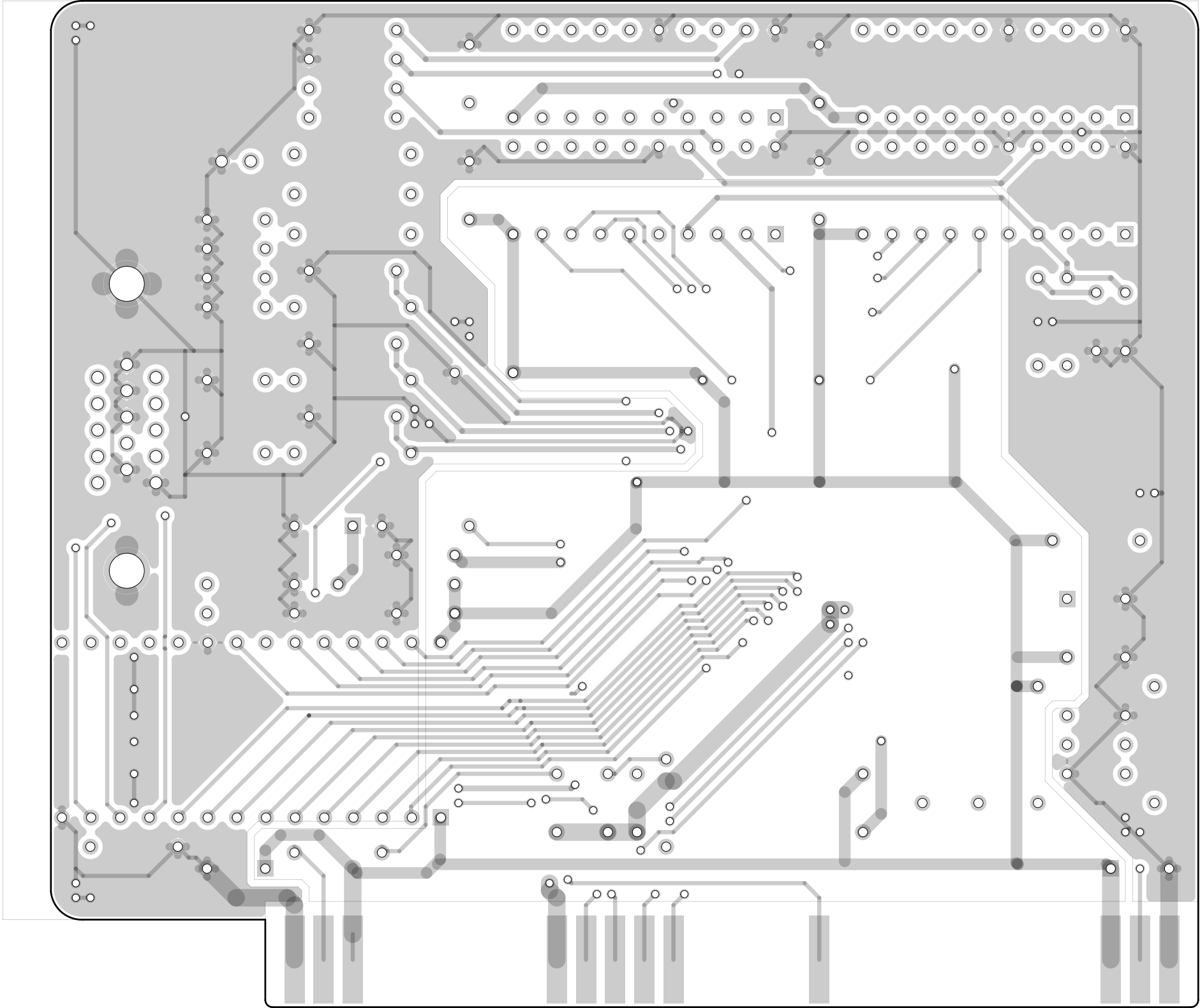
ISA Super VGA
Version 1.10
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Sergey Kiselov
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JP1: Select monitor's horizontal frequency:
Open: >= 48.7 kHz
Closed: < 48.7 kHz
HSYNC_SEL
JP1
U6
MT4C4256
U5
MT4C4256
U4
MT4C4256
U3
MT4C4256
C6
C5
C4
C3
R2
R7
R6
R8
FB4
FB5
FB6
R11
FB1
R12
FB2
R13
FB3
FILTER
150
C27
C26
C17
C23
C24
C25
47pF
1uF
C1
0.1uF
C21
C22
R15
R16
33
TVGA9000I
U1
R1
4.7k
C15
10uF
C8
L1
5.7uH
C9
C12
C11
L2
2.7uH
C13
10uF
X1
40MHz
C7
R14
100
C20
C19
C18
100pF
470pF
www.malinov.com
R10
C16
10uF
C10
L3
C2
R4
R3
P1
VGA
27C256
U2
R9
1k
C14
10uF
R5