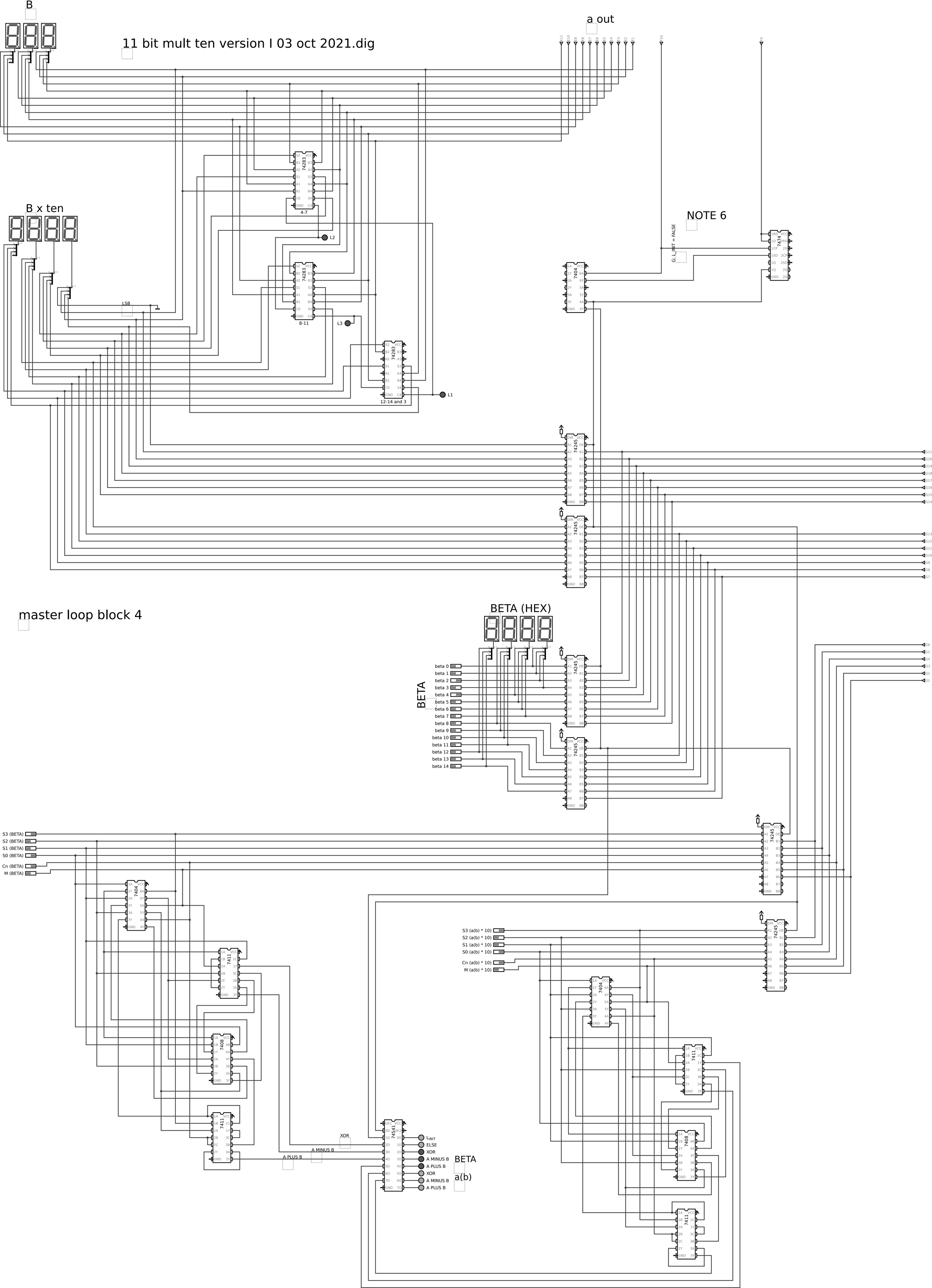
B
11 bit mult ten version I 03 oct 2021.dig
a out
B x ten
LSB
4-7
8-11
12-14 and 3
L1
L2
L3
NOTE 6
G: L INIT = FALSE
master loop block 4
BETA (HEX)
BETA
beta 0
beta 1
beta 2
beta 3
beta 4
beta 5
beta 6
beta 7
beta 8
beta 9
beta 10
beta 11
beta 12
beta 13
beta 14
S3 (BETA)
S2 (BETA)
S1 (BETA)
S0 (BETA)
Cn (BETA)
M (BETA)
S3 (a(b) * 10)
S2 (a(b) * 10)
S1 (a(b) * 10)
S0 (a(b) * 10)
Cn (a(b) * 10)
M (a(b) * 10)
XOR
A MINUS B
A PLUS B
L INIT
ELSE
XOR
A MINUS B
A PLUS B
XOR
A MINUS B
A PLUS B
BETA
a(b)