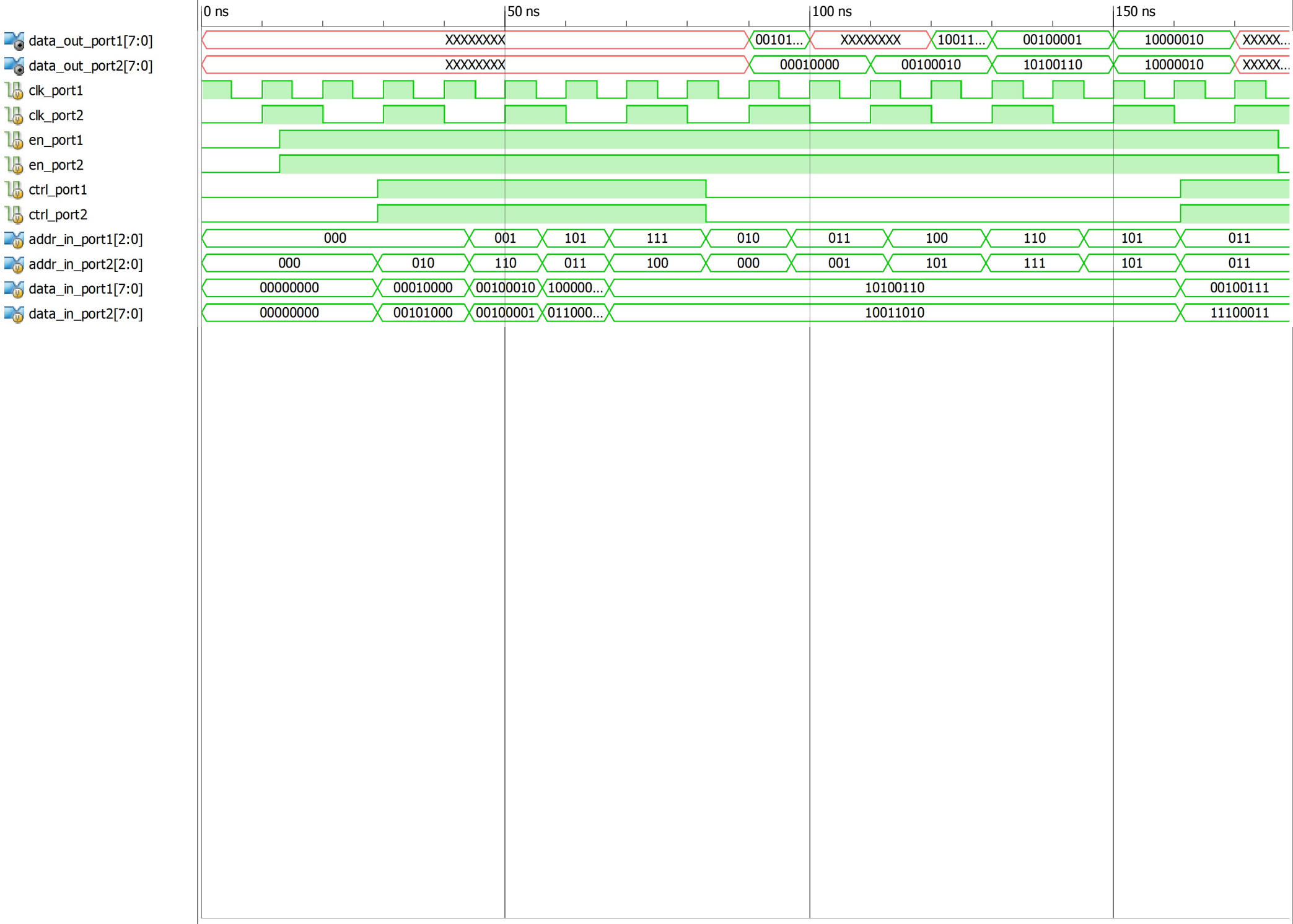
0 ns
50 ns
100 ns
150 ns
data_out_port1[7:0]
data_out_port2[7:0]
clk_port1
clk_port2
en_port1
en_port2
ctrl_port1
ctrl_port2
addr_in_port1[2:0]
addr_in_port2[2:0]
data_in_port1[7:0]
data_in_port2[7:0]
XXXXXXXX
00101...
XXXXXXXX
10011...
00100001
10000010
XXXXX...
XXXXXXXX
00010000
00100010
10100110
10000010
XXXXX...
000
001
101
111
010
011
100
110
101
011
000
010
110
011
100
000
001
101
111
101
011
00000000
00010000
00100010
100000...
10100110
00100111
00000000
00101000
00100001
011000...
10011010
11100011