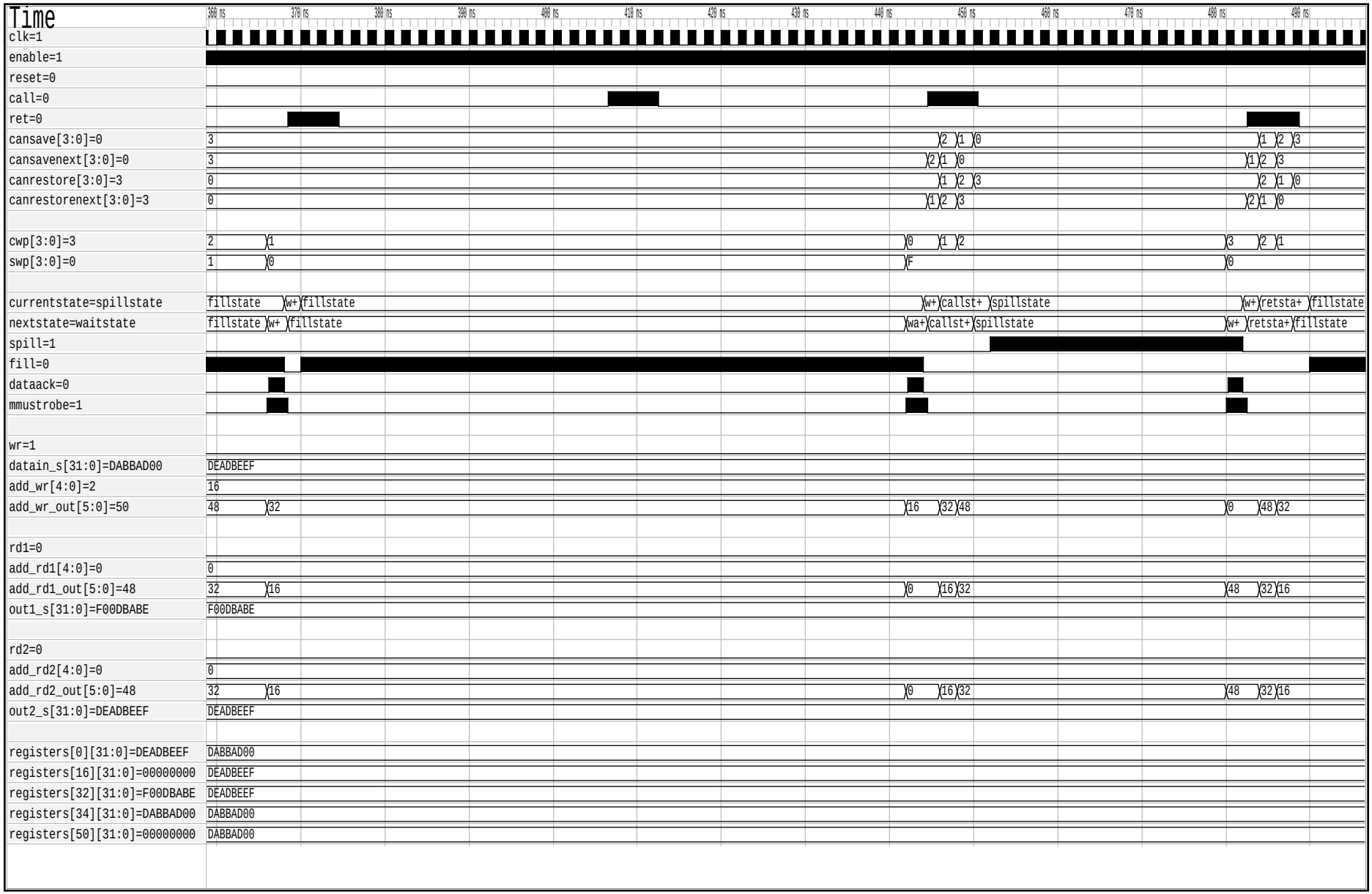
Time
360 ns
370 ns
380 ns
390 ns
400 ns
410 ns
420 ns
430 ns
440 ns
450 ns
460 ns
470 ns
480 ns
490 ns
clk=1
enable=1
reset=0
call=0
ret=0
cansave[3:0]=0
cansavenext[3:0]=0
canrestore[3:0]=3
canrestorenext[3:0]=3
cwp[3:0]=3
swp[3:0]=0
currentstate=spillstate
nextstate=waitstate
spill=1
fill=0
dataack=0
mmustrobe=1
wr=1
datain_s[31:0]=DABBAD00
add_wr[4:0]=2
add_wr_out[5:0]=50
rd1=0
add_rd1[4:0]=0
add_rd1_out[5:0]=48
out1_s[31:0]=F00DBABE
rd2=0
add_rd2[4:0]=0
add_rd2_out[5:0]=48
out2_s[31:0]=DEADBEEF
registers[0][31:0]=DEADBEEF
registers[16][31:0]=00000000
registers[32][31:0]=F00DBABE
registers[34][31:0]=DABBAD00
registers[50][31:0]=00000000
DABBAD00
DEADBEEF