Time	0 100 ns			00 ns 400		00 hs 600						
clk=1					\mathbf{m}			mmmmm	mmmmm	\overline{m}	m	
dout_3[0:15]=0	()(0											
	(10+X0001											
dout_1[0:15]=0	((0	χ2	χ3	χ5	χ8	χ13	(21	χ34	χ55	χ89	X144	χ233
dout_2[0:15]=1	(10 X1		χ2	χ3	χ5	χ8	χ13	χ21	χ34	χ55	χ89	χ:
dout_4[0:15]=0015	(10000 X0015		χ0014	X0013	X0012	X0011	X0010	X000F	X000E	X000D	X000C	X000B
dout_5[0:15]=0000	X 0000											
dout_6[0:15]=0001		0001 X0	1002 X0)003 X00	05 X (0 0 8000	00D X0	015 <u>X</u> 0	022)(00)37 <u>X</u> 0	059 X 00	90
	(0000											
d_in[0:15]=0002	() (x+) (x+) (x+) (x+)											
d_out_a[0:15]=0001		0001 X0+	X X0+X0002 X0+	<u> </u>	X X0+X0005 X0+	X X X0+X0008 X0+	((<u>X X0+X0015 X0+</u>	(<u>X X0+X0022 X0+X</u>	X X0+X0037 X0+	<u> </u>	X X0+X0090
d_out_b[0:15]=0001		0001 X0+		<u> </u>								
load[0:7]=40	(X X X X X X X X X X X X X X X X X X X	<u> </u>	<u> </u>	<u> </u>	X00 X X X X X X	<u> </u>	<u> </u>	(X <u>00</u> X X X X X X X X	(<u>X00 X X X X X X X</u> X	(XXXXXXX	(X <u>00 X X X X X X X</u> X X X X X X X X X X X	X00 X X X X (
rd_addr_a[0:2]=011	(C)xxx	011 X1+	X0+X1+X011 X1+	<u> </u>	0+ <u>X1+</u> X011 X1+	X0+X1+X011 X1+	<u>(0+)(1+)(011)(1+)</u>	(0+)(1+)(011)(1+)	<u>(0+)(1+)(011 </u>	(0+ <u>X1+X011 X1+</u>)	(0+)(1+)(011)(1+)()+ <u> </u>
rd_addr_b[0:2]=010	(C)xxx	0+X0+X1+	X000 X0+X0+X1+	X000 X0+X0+X1+X	000 (0+)(0+)(1+	X000 X0+X0+X1+	<u>(000 </u>	(000 \(0+\(0+\(1+\)	(000 X0+X0+X1+X	(000 X0+X0+X1+)	000 X0+X0+X1+X	000 <u>X0+X01</u>
reset=0												
wr=1												
wr_addr[0:2]=100	(1000 X001 X010 X01	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(0+ (x+)(1+)(0+)(0+	(0+)(x+)(1+)(0+)(0+)(0+)x+)(1+)(0+)(0+	X0+Xx+X1+X0+X0+	(0+(x+)(1+(0+(0+)))	(0+)x+)(1+)(0+)(0+)	(0+)x+)(1+)(0+)(0+)	(0+)(x+)(1+)(0+)(0+)	(0+)(x+)(1+)(0+)(0+)(0+ (x+)(1+)(01