Time		20 ns			50 hs	60 ns				
wdata1[31:0]	uuuu+ (FF962A19	X4F2E9EF5	X7A2E4FB9	X07474C39	X1B2B596A	XB07C865C	X8F72F4B3	XB624033B	X4829D07F	X671F2CE
wdata2[31:0]	uuuu+ (02FCBC7F	XBE29BC5E	XEA8ECF2F	XD4152655	X49CA038F	X28EC6C0A	XE816C995	X7631EA8F	XDEAD54BC	X145A122
wadr1[3:0]	(XXX)(0	χ8	χ4	χ7	X12	χ4	X 5		χ0	X14
wadr2[3:0]	(XXX)8	χ3	X15	χ4	χ6	χ9	χ5		χ9	χο
wen1										
wen2										
inval1										
inval2										
radr1[3:0]	XXX	X O	χ8	χ4	χ7	X12	χ4	χ5		χο
radr2[3:0]	XXX	(8	χ3	X15	χ4	χ 6	χ9	χ5		χ9
radr3[3:0]	XXX 12	χ6	X12	χ8	X13	χ2	X13	X10	X14	χ7
inc_pc										
reg_rd1[31:0]	(uuuu+ (00000000	XFF962A19	X4F2E9EF5	X7A2E4FB9	X07474C39	X1B2B596A	XB07C865C	χοοοοοοο		X4829D07:
reg_rd2[31:0]	(uuuu+ (00000000	X02FCBC7F	XBE29BC5E	X0000000C	XD4152655	X49CA038F	X28EC6C0A	χοοοοοοο		(DEAD54B
reg_rd3[31:0]	(uuuu+ (00000000			X4F2E9EF5	X00000000					X07474C3
reg_pc[31:0]	(uuuu+ (00000000	X0000004	00000008	X0000000C	X00000010	00000014	X00000018	X0000001C	X00000020	X0000002
reg_v1	U									
reg_v2	U									
reg_v3	U									
reg_pcv	U									
reset_n										