Time	m'				101					200					101					Miss			PM I		
Instruction[15:0]	T'ime	 			100 ns					200 ns					300 115					UU IS			 100	IS	\neg
Rdest/decode[3:0]				<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>			<u> </u>	<u> </u>	<u> </u>		Щ.	الل			Ш	Ш					
Rsrc/decode(3:0)		0000	4203	0000	4405	0000	5811	0452	4607	0000	980F	4205	0000	02	258 4843	0000	4445	000	0						
imm/dec[7:0] 00 03 00 05 00 11 52 07 00 0F 05 00 58 43 00 45 00 is_imm		0		2	0	4	1 0	8	4 6	5	0	8	2	0	2	8	0	4	0						
Is_imm		0		3	0		0	1	2 7	1	0	F	5	0	8	3	0	5							
C_store	imm/dec[7:0]	00		03	00	05	00	11	52 0)7	00	OF	05	00	58	43	00	45	0.0						
is_sub c_load_store/decode RF_Rdest_/RF[15:0] 0000																									
c_load_store/decode	c_store																								
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Rdest/EXE[3:0] 0 2 0 4 0 8 4 6 0 8 2 0 2 8 0 4 0 alu_result/exe[15:0] 0000 0000 0000 0000 0000 0000 0000	RF_Rsrc/RF[15:0]	0000		000A	0000	000C	0000		0024	DOOE	0000		000C	0000	000E	000A	0000	000	C 000	0					
mar[15:0] 0000 0001 0000		0			2	0	1/4	0			6	0	1 8	2 0		2	8	jo			0				_
mar[15:0] 0000 0001 0000	alu result/exe[15:0]	0000			000A	0000	000C	0000	001D 0	0030	000E	0000	000E	000C 00	000	001A	000A	000	0 000	c (0000				
mdr[15:0] 0000 0000 0000 0000 0000 0000 0000		0000										10000													
Rdest/MEM[3:0] 0 12 0 14 10 18 14 16 0 18 12 10 12 18 19 19 18 14 16 10 18 12 10 14 10 10 18 14 16 10 18 12 10 14 10 </td <td></td> <td></td> <td></td> <td></td> <td>•</td> <td>M</td> <td>- N</td> <td></td> <td></td> <td>$\overline{}$</td> <td></td> <td></td> <td></td> <td>, <u>, , , , , , , , , , , , , , , , ,</u></td> <td></td>					•	M	- N			$\overline{}$, <u>, , , , , , , , , , , , , , , , ,</u>											
reg_write/NB		0				2	Y 0	14	Y 0 Y 8	3	Y 4	6	10	1 8 1 2	No.		2	18	6)			
Rdest/WB[3:0] 0 2 0 4 0 8 4 6 0 8 2 0 4 0		-								_	_/ <u>.</u>			<u>,- ,- ,-</u>		1			7		- A	•			
	Rdest/WB[3:0]	0			_	h	Yn	4	n	Ŕ	V 4	16	- In	IR	2	10		2	8	Y O	1/4	Y O			
		0000				Vn n	24 1000	n Ynnnc	nnn	0	UU31	U ABBE	8 Vnnn	0000	nnnc	nnnn		001a	nnna	nnnn	Innac	nnnn			
	""" """ """ "" " " " " " " " " " " " "					100	2. 1000	<u> </u>	10000	001	20000	, F111		, 10000	0000	10000			20011	10000	10000	0000			