	C0	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13
ld [r1] → r3	F	Di	I	RR	Х	M1	M2	W	С					
mult r3*r2 \rightarrow r4	F	Di				I	RR	X	X1	X2	W	С		
add r2+r5 → r4		F	Di	I	RR	X	W					С		
or r4^r6 → r7		F	Di		I	RR	X	W					С	
sub r7-3 → r8			F	Di		I	RR	Χ	W				С	
ld [r9] → r7			F	Di	I	RR	Х	M1	M2	W				С
Ready Table														
p1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
p2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	F	F	F
p3	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	F	F
p4	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	F	F
p5	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
p6	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
p7	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
p8	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
p9	YES	YES	YES	YES	YES	YES	YES	YES	F	F	F	F	F	F
p10	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
p11	NO	NO	NO	NO	NO	NO	NO	YES	YES	YES	YES	F	F	F
p12	F	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
p13	F	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	F
p14	F	F	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES
p15	F	F	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES
	!		•		-		!		!	!		!		
C1	Instruction	src1	R	src2	R	dst	Bday		Т	lap Table			ROB	
	ld	p8	Y	N	Y	p10			r1	p8		ld	p9	$\overline{}$
	mult	p10	N	p7	Y Y	p11			r2	p7		mult	p2	+
	- Indic	P = 0			1	1	<u> </u>		r3	p10		- Indic	P=	+
						+			r4	p11		+		+
									r5	p5				+
				+					r6	p1				+
			+	+	1	+		+	r7	p4	-			+
									r8	p3				-
									r9	p6				+
									113	lbο				
C2	Instruction	crc1	R	src2	R	dst	Bday	<u> </u>		lap Table	1	1	ROB	
C2	Ilistruction	13101	IN .	3102	IN .	ust	Биау			p8		ld		$\overline{}$
	mult.	n10	N		Y	n11	+ ,	1	r1 r2	p7			p9	+
	mult	p10	N	p7	Y	p11) 				mult	p2	
	add	p7	Y	p5	V	p12	1		r3	p10		add	p11	
	or	p12	N	p1	l Y	p13		<u> </u>	r4	p12		or	p4	
			+			+			r5	p5				
			+		1				r6	p1				
			1		-	1		1	r7	p13				
			1						r8	p3				
			1						r9	р6				
		,												
C3	Instruction	src1	R	src2	R	dst	Bday			lap Table			ROB	
									r1	p8		ld	p9	

	mult	p10	N	p7	lv	p11	0		r2	p7	mult	p2	
	IIIuit	pio	IN	lb,	T .	hii	1		r3		add		
	0.5	n12	Υ	n1	V	n12	1		r4	p10		p11	
		p12	N	p1 N		p13	1			p11	or	p4	
		p13	Y			p14	2		r5	p5	sub	p3	
	ld	p6	I Y	N	Y	p15	2		r6 r7	p1	ld	p13	
										p15			
									r8	p14			
									r9	p6			
C4	1	l1	In.	l2	In.]	In day.	<u> </u>	1	<u> </u>		DOD	
C4	Instruction	STCI	R	src2	R	dst	Bday		-		1.1	ROB	1
		-10	 v		v	.44					ld	p9	
	mult	p10	Υ	p7	Y	p11	0				mult	p2	
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		10	ļ.,				ļ				or	p4	
	sub	p13	Υ	N	Υ	p14	2				sub	p3	
											ld	p13	
C.F.	I	la	I _D	La	I _D	Lia	In the		T .	<u> </u>		<u> </u>	<u> </u>
C5	Instruction	[src1	R	src2	R	dst	Bday						
cc		1	T	<u> </u>	<u> </u>	1	T.		<u> </u>	<u> </u>		505	
C6											<u> </u>	ROB	<u> </u>
			<u> </u>				-				ld	p9	
			<u> </u>								mult	p2	
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г	<u> </u>	1	1	1	1	1		r	1	T T			
C7			<u> </u>								<u> </u>	ROB	T= ==
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C9												ROB	
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I				1	I	1	1	l		1	add	p11	DONE
										 	auu		
											or	p4	DONE

C10										ROB	
									mult	p2	DONE
									add	p11	DONE
									or	p4	DONE
									sub	р3	DONE
									ld	p15	DONE
	•	•	•	•	•		•		•	•	•
C11									ROB		
									or	p4	DONE
									sub	р3	DONE
									ld	p15	DONE
C12									ROB		
									ld	p15	DONE
C13										ROB	