Sonne CPU rev. Daffodil Opcode Matrix Mnemonic Chart

ic t	LSB	0000	0001	0010	0011	0100	0101	0110	0111	1000	1001	1010	1011	1100	1101	1110	1111
		<u>0</u>	1	2	3	4	5	6	7	8	9	Α	В	<u>C</u>	<u>D</u>	E	F
MSB																	
000	0 0_	<u>NOP</u>	<u>RET</u>	nf	ng	nl	ns	np	nr	nd	nj	ni	ne	nc	<u>r0+</u>	na	nb
000	1 1_	<u>SSI</u>	LID	mf	mg	ml	ms	mp	mr	md	mj	шi	me	mc	<u>r1+</u>	ma	mb
001	0 2_	<u>SSO</u>	fm	CLIP	fg	fl	fs	fp	fr	fd	fj	fi	fe	fc	<u>r2+</u>	fa	fb
001	1 3_	<u>SCL</u>	gm	gf	gg	gl	gs	gp	gr	gd	gj	gi	ge	gc	<u>r3+</u>	ga	gb
010	0 4_	<u>SCH</u>	lm	lf	lg	11	ls	lp	lr	ld	lj	li	le	lc	<u>r4-</u>	la	lb
010	1 5_	<u>HIZ</u>	sm	sf	sg	sl	SS	sp	sr	sd	sj	si	se	SC	<u>r3-</u>	sa	sb
011	0 6_	LEAVE	<u> </u>	pf	pg	рl	ps	pp	pr	pd	рj	рi	pe	рс	<u>r2-</u>	ра	pb
011	1 7_	ENTER	<u>R</u> rm	rf	rg	rl	rs	rp	rr	rd	rj	ri	re	rc	<u>r1-</u>	ra	rb
100	0 8_	*0	*1	* 2	*3	*4	* 5	*6	*7	*8	* 9	*10	*11	*12	*13	*14	*15
100	1 9_	*16	*17	*18	*19	*20	*21	*22	*23	*24	*25	*26	*27	*28	*29	*30	*31
101	0 A_	*32	*33	*34	*35	*36	*37	*38	*39	*40	*41	*42	*43	*44	*45	*46	*47
101	1 B_	*48	*49	*50	*51	*52	*53	*54	*55	*56	*57	*58	*59	*60	*61	*62	*63
110	0 C_	G0a	G1a	G2a	G3a	aG0	aG1	aG2	aG3	L0a	L1a	L2a	L3a	aL0	aL1	aL2	aL3
110	1 D_	G0b	G1b	G2b	G3b	bG0	bG1	bG2	bG3	L0b	L1b	L2b	L3b	bL0	bL1	bL2	bL3
111	0 E_	G0r	G1r	G2r	G3r	rG0	rG1	rG2	rG3	LOr	L1r	L2r	L3r	rL0	rL1	rL2	rL3
111	1 F_	IDA	IDB	OCA	0CB	SLA	SLB	SRA	SRB	AND	IOR	EOR	ADD	CYF	ALB	AEB	AGB