

PROCESSOR TECHNOLOGY CORP.

6200 HOLLIS STREET
EMERYVILLE, CALIF. 94608

--- CONSOL ---
COPYRIGHT 1976

Address	Instruction	Comment
0317	ORA	A
0318	RZ	.
0319	DCR	A
0320	JMP	CUR
0321	*	
0322	*	MOVE CURSOR LEFT ONE POSITION
0323	*	
0324	PLEFT	NCHAR
0325	ORA	A
0326	RZ	.
0327	DCR	A
0328	STA	NCHAR
0329	RET	
0330	*	
0331	*	CURSOR RIGHT ONE POSITION
0332	*	
0333	PRIT	NCHAR
0334	CPI	63
0335	RZ	.
0336	INR	A
0337	JMP	PCUR
0338	*	
0339	*	ROUTINE TO CALCULATE SCREEN ADDRESS
0340	*	
0341	*	ENTRY AT: RETURNS:
0342	*	
0343	*	VDADD CURRENT SCREEN ADDRESS
0344	*	VDAD2 ADDRESS OF CURRENT LINE, CHAR 'C'
0345	*	VDAD LINE 'A', CHARACTER POSITION 'C'
0346	*	
0347	VDADD	NCHAR
0348	MOV	C,A
0349	LDA	LINE
0350	MOV	L,A
0351	LDA	BOT
0352	ADD	L
0353	RRC	.
0354	RRC	.
0355	MOV	L,A
0356	ANI	3
0357	MOV	D,A
0358	MVI	A,<VDNEM
0359	ADD	D
0360	MOV	H,A
0361	MOV	A,L
0362	ANI	0C0H
0363	ADD	C
0364	MOV	L,A
0365	RET	
0366	*	
0367	*	ROUTINE TO REMOVE CURSOR
0368	*	
0369	CREM	
0370	CALL	VDADD
0371		GET CURRENT SCREEN ADDRESS