16X48X8 FPLA PROGRAM TABLE

THIS PORTION TO BE COMPLETED BY SIGNETICS

CF (XXXX) _____
CUSTOMER SYMBOLIZED PART # _____
DATE RECEIVED _____
COMMENTS _____

CUSTOMER NAME _____
PURCHASE ORDER # _____
SIGNETICS DEVICE # _____
TOTAL NUMBER OF PARTS _____
PROGRAM TABLE # _____
REV _____ DATE _____

PROGRAM TABLE ENTRIES						
INPUT VARIABLE			OUTPUT FUNCTION		OUTPUT ACTIVE LEVEL	
Im	$\overline{Im}$	Don't Care	Prod. Term Present in Fp	Prod. Term Not Present in Fp	Active High	Active Low
H	L	— (dash)	A	• (period)	H	L
NOTE Enter "—" for unused inputs of used P-terms			NOTES 1 Entries independent of output polarity 2 Enter "A" for unused outputs of used P-terms		NOTES 1 Polarity programmed once only 2 Enter "H" for all unused outputs	

NO	PRODUCT TERM[1] INPUT VARIABLE																ACTIVE LEVEL[1] OUTPUT FUNCTION							
	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	7	6	5	4	3	2	1	0
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(1) Input and Output fields of unused P-terms can be left blank. Unused inputs and outputs are FPLA terminals left floating.

FIGURE 3.46

Program table for a PLA.