

REFERENCE CARD

DEFINITIONS

- [] — Indicates optional parameters
- d — Drive number (0-7)
- n — file number (1-99)
- m — # of I/O buffers (0-8)

ALL PARAMETERS ARE ENTERED IN DECIMAL

GENERAL COMMANDS

Command	Syntax/Function	Example
@#d	@#d Select drive d and also change default drive to d. Default drive is 0 initially.	@#2
@NEW	@[#d] NEW[n] Certify wafer starting at file n to end of tape. Absence of n certifies whole tape.	@NEW2
@SAVE	@[#d] SAVEn Write BASIC program out to wafer at file n.	@#2SAVE1
@SAVE	@[#d] SAVE n,start addr,#bytes[,autostart addr] Write a machine language program to wafer at file n. If the optional autostart address if omitted, the subsequent @LOAD will return to BASIC after the file is loaded.	@SAVE1,17152,5380,17152
@LOAD	@[#d] LOAD[n] Load file n from ESF. Absence of n causes next file to be loaded. The same command is used for BASIC and machine language programs.	@LOAD2

DATA FILE COMMANDS — Data I/O Program must be loaded

@CLEAR	@CLEAR[m] Abort all files that are open. If m is specified, then m buffers are reserved for I/O and all variables are cleared. (Thus, this should be used at the beginning of the program only.) # of I/O buffers is set to 1 when the Data I/O program is loaded. @CLEAR will not change the # of buffers nor clear variables and can be used anywhere in the program to abort all opened files.	@CLEAR4
@OPEN	@[#d] OPENn Open data file n. The next @INPUT or @PRINT will dictate either the read or write mode. To change modes, @CLOSE the file and reopen first. THERE MAY BE ONLY ONE OPEN FILE PER ESF DRIVE—FOR READ OR WRITE AND NOT BOTH.	@OPEN1
@INPUT	@[#d] INPUT list-of-variables Read the list of variables from the opened file on the specified drive.	@#1INPUT A,B,C\$
@PRINT	@[#d] PRINT list-of-expressions Write the values associated with the list of expressions out to the opened file on the specified drive.	@PRINT A,D\$,A+B
@CLOSE	@[#d] CLOSE Close the file on the default drive, unless drive is specified.	@#2CLOSE