Enhanced Basic Language Statements

BAUD-sets the serial port baud rate(s)
CALL (SC552ES Controller)-call special ASM functtions(controller model specific)
CALL (SC552ES-P Controller)-call special ASM functtions(controller model specific)
CALL (SC552S16 Controller)-call special ASM functtions(controller model specific)
CALL (SC552S Controller Engine)-call special ASM functtions(controller model specific)
CALL (SC552EX Controller)-call special ASM functtions(controller model specific)
CLEAR-clears and initializes stuff
CLW-clears a single Io word
COMINT - CIC - RETI-serial port communications interrupt(s)
CTU - CTR-8 bit counter and counter reset
DATA - READ - RESTORE
DATE-prints RTC date to serial port(s) or LCD
DIM-dimension arrays
DLY - RST-time delay and delay reset
DO - UNTIL-do until looping
DO - WHILE-do while looping
ECHO-serial port echo enable/disable
EEPROM-serial EEprom read and write
EXIO-sacn external IO expansion boards
FOR - TO - STEP - NEXT-for next looping
FLFP-flip flop a single IO bit
GOSUB - RETURN-gosub
GOTO-goto line #
HIMEM-control switch for high memory page
IF - THEN - ELSE-if then condition testing
IIC - ADR- send data via IIC(I2C) bus and set master adress
INPUT-input strings and variables
JMP -special control bit for BASIC line extention use
LBL-label for JMP
LD@-load a floating point value from memory (6 byte)
LIO or LIO!-local IO scan
MOVE-move multiple bytes of memory
ON - GOTO-on expression goto (indexed on expression)
ON - GOSUB-on expression gosub (indexed on expression)
ONERR-on error trapping
ONINT - DIC - RETI-on discrete input interrupts and control
ONTIME - TIC - RETI-on timer interrupt and control
OST - ROS-one shot control bit and one shot reset
OTC-clear OTE bits (older models)
OTE-output bit enable for 1 IO scan
OTU-output bit unlatch
OTL-output bit latch
POP-pops a FP value from argument stack
PUSH-puhes a FP value to the argument stack
PRINT-print to serial port(s), memory address or LCD
PRINT FORMATTING (TAB SPC F)-print formatting
PULSE-pulse an output bit
RESET-execute a warmboot
SIO-send IO word via serial port(to be replaced by HCP)
RIO-receive IO word from port(to be replaced by HCP)
SETRTC-set the real time clock
ST@-store a floating point value to memory (6 bytes)
STOP-execute a program stop

STRING-define memory space for strings
TIME-send the RTC time to serial port(s) or LCD
WARMBOOT-teset for boot state
XCT-examine the value
XDAY-examine the RTC day
XHMS-examine hour/min/sec of RTC
XHR-examine hour
XIH-examine bit and execute if high
XIL-examine bit and execute if low
XMN-examine minute
XSEC-examine seconds
XSB-examine serial port receive buffer