

NEW NUMBER = DCMSB

ABSTRACT =

This program tests MOS/Bipolar Memory with a galloping pattern. This test may be used on any memory however it is most effective on MOS/Bipolar. Memory may be tested by starting at ADDRESS 204 and Inputting test limits or by starting at ADDRESS 200 and all available memory (28K max.) will be tested.

REQUIREMENTS

PDP-11/45 with Memory Parity

STORAGE = The routines use memory locations Z to 7777

LOADING = Absolute Loader

EXECUTION TIME = 20 sec.

STARTING PROCEDURE = at 200

PRINTOUTS = No

SWITCH REGISTER OPTIONS = Yes

SW15 = 1 OR UP == HALT ON ERROR

SW14 = 1 OR UP == SCOPE LOOP

SW13 = 1 OR UP == INHIBIT PRINTOUT