001
(ENTRY POINT A)
THIS MAP SHOULD NOT BE ENTERED UNLESS AN
ERROR HAS OCCURRED WHILE EXECUTING
SYSTEM TEST, AND THEN ONLY WHEN THE
DEVICE TYPE FIELD IS EQUAL TO HEXADECIMAL '3E'.

NOTE: IF THE EXECUTION COUNT IS HIGHER THAN
ONE THE STATUS OF THE ATTACHMENT IS KEPT IN
AREA LABELED 'DEV1'.   ALSO IF THE   OTHER
PROCESSING UNIT
IS SENDING RESERVES TO THE CONTROLLING
PROCESSING UNIT THEN NOT EXPECTED INTERRUPTS
OTHER
THAN A RESERVE WILL CAUSE AN ERROR.

DOES RTN = 0001 ?
Y N
| 002
| DOES RTN = 0002 ?
| Y N
| | 003
| | DOES RTN = 0003 ?
| | Y N
| | | 004
| | | DOES RTN = 0004 ?
| | | Y N
| | | | 005
| | | | DOES CKPT = 0000 ?
| | | | Y N
| | | | | 006
| | | | | RESERVE ERROR
| | | | | CHECK DCB, FLAGS AND ISB
| | | | 007
| | | | COMMAND REJECT FROM ATTACHMENT CARD
| | | | PREPARE - LEVEL = 1
| | | | TURN ON ACK LED
| | | 008
| | | DOES CKPT = 0000 ?
| | | Y N
| | | | 009
| | | | DOES IO = 07 ?
| | | | Y N
| | | | | 010
| | | | | COMMAND REJECT FROM ATTACHMENT CARD
| | | | | RESET OPERATIONS MONITOR
| | | | 011
| | | | START TIMER ERROR
| | | | CHECK DCB, FLAGS AND ISB
| | | 012
| | | COMMAND REJECT FROM ATTACHMENT CARD
| | | PREPARE - LEVEL = 1
| | | START TIMER (TEST MODE)
| | 013
| | DOES CKPT = 0000 ?
| | Y N
| | | 014
| | | DOES CKPT = 0001 ?
| | | Y N
| | | | 015
| | | | DOES CKPT = 0002 ?
| | | | Y N
| | | | | |

2 2 2 2 2 2
A B C D E F

| | | | | | 016
| | | | | | COMMAND REJECT FROM ATTACHMENT CARD
| | | | | | TURN ON ACK LED
| | | | | | 017
| | | | | | DOES IO = 07 ?
| | | | | | Y N
| | | | | | | 018
| | | | | | | COMMAND REJECT FROM ATTACHMENT CARD
| | | | | | | PREPARE - LEVEL = 2
| | | | | | | START TIMER (TEST MODE)
| | | | | | 019
| | | | | | START TIMER (TEST MODE)
| | | | | | CHECK DCB, FLAGS AND ISB
| | | | | 020
| | | | | DOES IO = 07 ?
| | | | | Y N
| | | | | | 021
| | | | | | COMMAND REJECT FROM ATTACHMENT CARD
| | | | | | PREPARE - LEVEL = 1
| | | | | | START TIMER (TEST MODE)
| | | | | 022
| | | | | START TIMER (TEST MODE)
| | | | | CHECK DCB, FLAGS AND ISB
| | | | 023
| | | | DOES IO = 07 ?
| | | | Y N
| | | | | 024
| | | | | COMMAND REJECT FROM ATTACHMENT CARD
| | | | | PREPARE - LEVEL = 0
| | | | | START TIMER (TEST MODE)
| | | | 025
| | | | START TIMER (TEST MODE)
| | | | CHECK DCB, FLAGS AND ISB
| | | 026
| | | DOES CKPT = 0000 ?
| | | Y N
| | | | 027
| | | | DOES CKPT = 0001 ?
| | | | Y N
| | | | | 028
| | | | | DOES IO = 07 ?
| | | | | Y N
| | | | | | 029
| | | | | | COMMAND REJECT FROM ATTACHMENT CARD
| | | | | | RESET
| | | | | 030
| | | | | COMMAND REJECT ERROR
| | | | | CHECK DCB, FLAGS AND ISB
| | | | 031
| | | | COMMAND REJECT FROM THE ATTACHMENT CARD
| | | | FAILED
| | | | CHECK DCB, FLAGS AND ISB
| | | 032
| | | COMMAND REJECT FROM ATTACHMENT CARD
| | | PREPARE - LEVEL = 1
| | 033
| | DOES CKPT = 0000 ?
| | Y N
| | | 034
| | | DOES IO = 07 ?
| | | Y N
| | | | 035
| | | | COMMAND REJECT FROM ATTACHMENT CARD
| | | | READ STATUS
| | |
| | |
3 3
G H

G H   TWO CHANNEL SWITCH SYSTEM   MAP 3EE0-3
2 2
         TEST ERROR MAP
| |
| | PAGE   3 OF   3

| |
| 036
| LAST SIX BITS OF STATUS WORD DOES NOT
| COMPARE WITH CONFIGURATION TABLE
| DEV1 = STATUS OF ATTACHMENT
| DEV2 = STATUS EXPECTED

037
DOES DEV3 = 0000 ?
Y N
|
| 038
| WRONG DEVICE ID RECEIVED
| DEV3 = EXPECTED ID
| DEV4 = RECEIVED ID
| CHECK DCB, FLAGS AND ISB
|
039
COMMAND REJECT FROM ATTACHMENT CARD
PREPARE - LEVEL = 1
RESET
READ DEVICE ID