DIMENSION® PBX
FEATURE TEST
DATA LINE RESTRICTION

CONTENTS

1.   GENERAL

1.1   This section provides testing information for Data Line Restriction.

1.2   A station line with Data Line Restriction is prevented from being over-ridden or having any tones applied while it is in the busy state. Generally, these lines are reserved for data transmission, but they are available for normal use depending upon their class of service assignment.

1.3   Data Line Restriction is administered by the Line Class of Service Assignment.

1.4   Data Line Restriction may be verified by using any one of the following features:

1.41   Call Waiting, Originating.

1.42   Call Waiting, Attendant.

1.43   Executive Override.

1.44   Busy Verification of Station Lines.

1.45   Trunk Verification by Customer.

1.5   Select one of the above features provided with the system to perform this test.

2.   RECORDS

2.1   Form SD-97-1313 is required for recording the results of these tests.

3.   TEST EQUIPMENT AND DOCUMENTATION

3.1   Handsets

Amount	Type	Description
1	ITE-4208A	Telephone Handset
1	500 Type	Telephone Set (Dial Pulse)
	or	
	2500 Type	Telephone Set (TOUCH-TONE)

3.2   Documentation

3.21   Using the Customer Order Document, determine the following:

3.211   From Class of Service Assignments, determine a class of service which has Data Line Restriction.

3.212   From Station Line Assignments pick a station line which has a class of service determined above (with Data Line Restriction). Note the extension number and equipment location of this line.

4.   TEST SET-UP

4.1   Connect telephone handset to test line.

4.2   Connect telephone set to station line with Data Line Restriction. This line will be referred to as Station A in the test procedure.

4.3   From Station A make a CO trunk call and establish a talking connection.

4.4   Proceed to test paragraph with feature selected for testing as follows:

PAR. 5   CALL WAITING, ORIGINATING
PAR. 6   CALL WAITING, ATTENDANT
PAR. 7   EXECUTIVE OVERRIDE
PAR. 8   BUSY VERIFICATION OF STATION LINES
PAR. 9   TRUNK VERIFICATION BY CUSTOMER

4.41   Only one of the above paragraphs must be performed.

5.   CALL WAITING, ORIGINATING

5.1   At test line, set handset switch to TALK and dial Call Waiting Originating Activate Code. (If asterisk (*) or number symbol (#) are used in activate code, disconnect handset and connect 2500 Type Telephone Set before dialing.)

5.11   Second dial tone received.

5.2   Dial Station A.

5.21   Test line receives busy tone. Station A does not receive call waiting tones.

5.3   Proceed to PAR. 10.

6.   CALL WAITING, ATTENDANT

6.1   Arrange for an Incoming CO call to the attendant.

6.2   At console, answer call and extend to Station A.

6.21   Console receives busy tone. Station A does not receive call waiting tone.

6.3   At console, depress CANCEL key.

6.31   Busy tone silenced. Console and CO trunk connected.

6.4   At console, inform CO party to hang-up and release call.

6.5   Proceed to PAR. 10.

7.   EXECUTIVE OVERRIDE

7.1   At test line, set handset switch to TALK and dial Executive Override Access Code. (If asterisk (*) or number (#) are used in access code, disconnect handset and connect 2500 Type Telephone Set before dialing.)

7.11   Second dial tone received.

7.2   Dial Station A.

7.21   Test line receives busy tone. Existing call with Station A is not overridden.

7.3   Proceed to PAR. 10.

8.   BUSY VERIFICATION OF STATION LINES

8.1   At console, select an idle LOOP key, depress VERIFY and START keys.

8.11   Dial tone received and VERIFY lamp lights.

8.2   Dial Station A.

8.21   Reorder tone received. Existing call with Station A is not overridden.

8.3   Proceed to PAR. 10.

9.   TRUNK VERIFICATION BY CUSTOMER

9.1   Determine Attendant Trunk Identification Code and Trunk Number of CO trunk connected to Station A.

9.2   At console, select an idle LOOP key, depress VERIFY and START keys.

9.21   Dial tone received and verify lamp lighted.

9.3   Dial Attendant Trunk Identification Code followed by two digit Trunk Number.

9.31   Reorder tone received. Existing call with Station A is not overridden.

9.4   Proceed to PAR. 10.

10.   RESTORATION   10.2   Disconnect Station A and test line,
                                                       if not required for next test
10.1   Hang-up CO call and Station A.   section.

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