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DDDDDDDDDD      IIIIIIIIII      SSSSSSSSSSS
DD      DD      II      SS      SS
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DD      DD      II      SSSSSSSSS
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DDDDDDDDDD      IIIIIIIIII      SSSSSSSSSSS
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TITLE : DMS-100 BUSINESS SET FEATURE DESCRIPTION & OPERATION

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More information on date of last review and individual currently responsible for updating this document can be found in DIS INDEX.

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BBBBBB      RRRRRRR
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WARNING

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DIGITAL SWITCHING SYSTEMS

DMS-100* BUSINESS SET

FEATURE DESCRIPTION AND OPERATION

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1. FEATURE DESCRIPTION

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- General 1.01 This practice describes the features available with the Business Set and the method of operation of the features.
- Available Features 1.02 Add-On Module. Up to three 20-Button Add-On modules can be added to the Business Set to extend the number of feature buttons. Each module has two rows of 10 buttons; the bottom eight buttons in each row are equipped with LCD (Liquid Crystal Displays).
- 1.03 Automatic Answer Back. After approximately three rings, the Business Set Handsfree unit is automatically activated, which enables the called party to answer the call without any need to operate a key or lift the handset.
- 1.04 Automatic Dial. One or more feature keys may be designated as "automatic dial." This allows the user to store one telephone number against a feature key. Use of the feature, after obtaining dial tone, has the effect of automatically dialing the stored number. The station user has the option of reprogramming the associated number(s).
- 1.05 Automatic Line. This is a directory number (DN) feature which may be assigned to individual DN appearances on a Business Set. When an off-hook is reported from a DN to which "automatic line" has been assigned, a connection is automatically established to a predetermined location.
- 1.06 Busy Override. A user equipped with Busy Override may, upon encountering a busy signal, break into (override) the busy connection. Feature activation by depressing the Busy Override key results in both parties of the busy connection being notified (via tone) of an impending override. Subsequently, a three-way call is established consisting of the activating station and the original (busy) parties. Subsequent depressing of the Busy Override key results in disconnection of the unwanted party.

1.07 Call Back Queuing. Call Back Queuing is an extension of Ring Again which allows a user to make a ring-again request on a busy trunk in addition to a busy line. The user may, upon hearing busy tone, reorder tone, or a no-circuits announcement, press the Ring Again key to make a call-back queuing request.

1.08 Call Forward. Call Forward allows a station user to have incoming calls automatically forwarded to a programmed telephone number. The user programs the number to which calls are to be forwarded by depressing the Call Forward key, dialing the destination number, and then depressing the Call Forward key again to complete the programming. The associated Call Forward LCD is ON while call-forward is active.

1.09 Call Park. The Call Park feature allows a user to hold a call against a DN, from where it may be retrieved at any station by requesting call-park retrieve and dialing the DN of the user who parked the call.

1.10 Call Pickup. Call Pickup enables a station to answer calls incoming to another station in the same call-pickup group. The feature is activated, after obtaining dialtone, by depressing the Call Pickup key.

1.11 Call Waiting. If the user is engaged in a call on a given DN, and another call attempts to terminate on the same DN, the user is notified by the call-waiting lamp flashing. The user then may, by depressing the Call Waiting key, autohold the original call and answer the waiting call, flip/flop between the two calls, or elect to terminate one of them.

1.12 End-to-End Signaling. While in the talking state, a subscriber may signal the far end by using the key pad. The digits are outpulsed forward in the standard DTMF format.

1.13 Group Intercom. The group intercom feature allows a customer to terminate, using abbreviated dialing, on any member of a predesignated intercom group. This intercom group may have a maximum of 10 members (1 digit dialing), 100 members (2 digit dialing), or 1000 members (3 digit dialing).

1.14 Handsfree. The Business Set may be equipped with the NT1L00AA Handsfree Unit which allows operation of the telephone set without use of the handset.

1.15 Hold. A user who wishes to hold an active call can do so by pressing the hold key (manual operation), or by selecting another DN (auto-hold).

1.16 Individual Business Line. The Individual Business Line feature allows a direct "dial 9" trunk to be associated with a DN appearance on the station set. This line will not have access to the features on the Business Set.

1.17 Intercom. The intercom feature allows the user to establish a voice connection to the loudspeaker of a preselected station. Activation is accomplished by going off-hook and depressing the Intercom key to establish the voice connection. The receiving end may then establish a normal connection by going off-hook and selecting the Intercom channel.

1.18 Listen On Hold. Depressing the hold key while in the talking state puts the call on hold. The handset can then be replaced. Then, depressing the DN key with the handset on-hook connects the talking path to the speaker so that the subscriber can listen while on hold without the requirement of having a Handsfree unit.

1.19 Make Set Busy. By activating the Make Set Busy key, the station appears busy to all incoming calls. The station user is still able to originate calls. The associated LCD will be ON while the feature is active.

1.20 Malicious Call Hold. Malicious Call Hold allows a station to activate a call-hold and trace. This results in a printed report of the calling and called party numbers at the central office. The feature is activated by depressing the Malicious Call Hold key while engaged in the call.

1.21 Multiple Appearance Directory Numbers. The MADN feature allows a multiple number of line appearances equipped with Business Sets to be associated with a single DN. Any line appearance can originate calls on the number, and all line appearances are alerted and can

answer an incoming call. Two variations are available; Single Call Arrangement (SCA), and Multiple Call Arrangement (MCA). With SCA, the number of calls which can be set up on the group is limited to one; with MCA, individual calls can be set up by each member of the group.

1.22 MADN Hold (SCA). This feature allows an outside call to be transferred by the member of a Multiple Appearance DN, Single Call Arrangement (MADN-SCA) group receiving the call to another member of the MADN-SCA. The member receiving the call places the outside party on hold. Any other member of the MADN-SCA may then pick up the call by pressing the DN key.

1.23 On-Hook Dialing. Depressing the DN key without lifting the handset causes dial tone to be returned to the speaker on the Business Set. The user can then dial the called number by any of the usual methods; dialing, speed-calling keys, auto-dialer keys, and ring-again.

1.24 Privacy Release. MADN-SCA (Multiple Appearance DN, Single Call Arrangement) normally has privacy associated with an active call; i.e., other members in the MADN group are denied access to the DN when it is in use. The station engaged in an active call may activate the Privacy Release key causing the DN LCDs on all members of the MADN group to wink). One other member may now, by depressing the DN key, enter the call (the DN LCDs at all station go to the ON state) and, once entered, privacy is reestablished. The procedure can then be repeated to add other members to the connection, up to a maximum of 29 members plus the external party.

1.25 Ring Again. Upon encountering a busy number, the station user may activate the Ring Again feature by depressing the Ring Again key, go on-hook, and, if desired, originate/answer other calls. The user will then be notified (buzzer tone, LCD wink) when the busy end becomes free. To complete the Ring Again, the user selects an idle DN and then depresses the Ring Again key. At this point, the previously busy end will be rung. A Ring Again request is canceled by pressing the Ring Again key while it is in an active, but not notification, state.

1.26 Speed Calling. Speed Calling allows the station user to store numbers in a speed call list. Three types are available: speed call short list (SCS), up to 10 entries; speed call long list (SCL), up to 70 entries; and speed call user group (SCU), up to 70 entries. To use Speed Calling, the user obtains dial tone, depresses the speed-call key, and dials the one or two-digit access code. The list of stored speed-call numbers may be reprogrammed by the speed-call key.

1.27 3-Way Calling/Call Transfer (TWC/CXR). 3-Way Calling allows the station user to establish a three-way conference call. While actively engaged in a call, the user depresses the Conference key, dials the third party, and then connects all three parties by depressing the Conference key. Once the three parties are conferenced, the user may transfer the call by pressing the release key or hanging up. Prior to establishing the conference, the calling party may flip-flop between the called parties by pressing alternately the DN key and the Conference key.

1.28 6-Port Conference. This feature allows a station user to establish a six-way conference call. While actively engaged in a call, the user depresses the Conference key, dials the third party and then connects all three by depressing the Conference key again. This procedure can be repeated to connect a fourth, fifth, or sixth party. Consultation between parties ("flip-flop") as described in the preceding paragraph (3-Way Calling) is possible prior to adding any party the the conference.

1.29 30-Port Conference. If the 30-port feature is assigned, the user may add additional 6-port conference bridges until the maximum of 30 conferees are attached.

Basic Call
Display (BCS-15)

1.30 Feature Display. The Business Communication Set 15 is available with a 32-character LCD to provide visual feedback during the originating, terminating, programming, and activating operations of the telephone set.

1.31 Called Number Display. The display set echoes all input digits (during call origination or feature programming). Dialed digits are echoed starting on the bottom line of the display.

1.32 Calling Number Display. When an incoming call arrives at the prime DN of a display set, information on the incoming call is displayed on the upper line of the display. The information displayed varies depending on the originator of the call.

* For calls within the customer group, the caller's extension number is displayed.

* For calls outside the customer group, but within the same switch, "*****" is displayed unless inter-customer group display is allowed within the switch; in which case, the calling party's DN is displayed.

* For calls arriving on trunks from the same customer group, the common language name of the trunk is displayed.

* For calls arriving from the attendant, the last eight characters of the CLLI for the attendant are displayed.

1.33 Query Time Key. The Business set with display may be equipped with a Query Time key which, when depressed, displays the current time and date in the format,

YY/MM/DD HH:MM.

The time and date are displayed for 12 seconds, after which the display reverts to its previous state.

BCS-17

1.34 Display Key. The display key (DSP) is used to display information on the 32-character alphanumeric display of a BCS-17. After pressing the DSP key, the DSP LCD goes ON and any subsequent depression of the key is interpreted in a display context rather than a call processing context.

2. FEATURE OPERATION

2.01 Charts 2-1 to 2-27 give procedures for operating the various features available on the Business Set.

2.02 In the Verification column of subsequent charts, items shown in bold type apply only to sets equipped with the 32-digit alphanumeric display.

Chart 2-1
AUTOMATIC ANSWERBACK (AAB)

STEP	ACTION	VERIFICATION
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Note: A station must be equipped with a Handsfree unit, an AAB module, and have the AAB feature assigned.

ACTIVATION

1	Depress the AAB key.	* AAB LCD goes ON.
---	----------------------	--------------------

TEST AAB FEATURE

1	Make a call to the AAB station.	* 2-seconds of ringing tone is generated. * Handsfree unit is turned on. * Conversation can proceed using handsfree unit.
---	---------------------------------	---

DEACTIVATION

1	Depress the AAB key.	* AAB LCD goes OFF.
---	----------------------	---------------------

Chart 2-2
AUTOMATIC DIAL (AUD)

STEP	ACTION	VERIFICATION
<u>PROGRAM AN AUD KEY</u>		
1	Depress the AUD key.	* AUD LCD flashes.
2	Dial the number to be stored.	* <u>Dialed number echoed on display.</u>
3	Depress the AUD key again.	* AUD LCD goes OFF.
<u>DELETE STORED NUMBER</u>		
1	Depress the AUD key.	* AUD LCD flashes (60 IPM).
2	Dial an octothorpe (#).	* <u>Dialed octothorpe echoed on display.</u>
3	Depress the AUD key again.	* AUD LCD goes OFF. * <u>Display clears.</u>
<u>USE AUTOMATIC DIAL FEATURE</u>		
1	Select an idle channel.	* DN LCD goes ON. * Dial tone heard in handset.
2	Depress the AUD key.	* <u>DN of called party displayed.</u> * Call proceeds as if the customer had dialed the number.

Chart 2-3
AUTOMATIC LINE (AUL)

STEP	ACTION	VERIFICATION
1	Go off-hook and depress the DN key to which the AUL feature is assigned. (If AUL was assigned to the prime DN, then it is not necessary to press the DN key.)	* DN assigned to the AUL is auto-matically dialed. * <u>DN is displayed.</u>

Chart 2-4
BUSY OVERRIDE (EBO)

STEP	ACTION	VERIFICATION
1	Dial the number of a station involved in a telephone call (called party A and party B).	* <u>Dialed number echoed on the display.</u> * Busy tone heard.
2	Press the EBO key.	* Called party (A) and party B hear EBO warning tone (three 100 ms bursts of 440 Hz). * After 500 ms, a 3-way call is established.
3	Press the EBO key again.	* Party B disconnected from call.

Chart 2-5
CALL BACK QUEUING (CBQ)

STEP	ACTION	VERIFICATION
<u>ACTIVATE CALL BACK QUEUING</u>		
1	After dialing, and when busy tone, reorder tone, etc. are heard, press the Ring Again (RAG) key.	* <u>Dialed number echoed on display.</u> * RAG LCD goes ON. * DN LCD goes OFF.
2	When the called number becomes available, the calling party is notified.	* RAG LCD changes to "winking". * RAG verification tone heard.
3	To answer the call back, the calling party, (a) depresses an inactive DN key; (b) depresses the RAG key.	* The DN LCD goes ON. * RAG LCD goes OFF. * <u>Display clears.</u>
<u>CANCEL CALL BACK QUEUING</u>		
1	Depress the RAG key (cannot be canceled while being notified that the trunk or line is free).	* RAG LCD goes OFF. * <u>Display clears.</u>
<u>CALL BACK QUEUING RECALL TIMEOUT</u>		
1	The recall timer is started when the user is given RAG notification tone.	* After the timed period, RAG LCD goes OFF. * RAG notification tone stops. * <u>Display clears.</u>

Chart 2-6
CALL FORWARD (CF)

STEP	ACTION	VERIFICATION
------	--------	--------------

PROGRAMMING

- | | | |
|---|---|---|
| 1 | Depress the CF key. | * CF LCD flashes. |
| 2 | Dial the number to which the calls are to be forwarded. | * <u>Dialed number echoed on display.</u>
* CF LCD continues to flash. |
| 3 | Depress the CF key again (feature now active). | * CF LCD changes from flashing to
ON continuously. |
| 4 | Depress the CF key. | * CF LCD goes OFF.
* <u>Display clears.</u> |

ACTIVATE CALL FORWARD

- | | | |
|---|---------------------------|--|
| 1 | Depress the CF key. | * CF LCD flashes. |
| 2 | Depress the CF key again. | * CF LCD changes from flashing to ON
continuously.
* Incoming calls are forwarded to the
programmed number. |

DEACTIVATE CALL FORWARD

- | | | |
|---|---------------------|--------------------|
| 1 | Depress the CF key. | * CF LCD goes OFF. |
|---|---------------------|--------------------|
-

Chart 2-7
CALL PARK (PARK)

STEP	ACTION	VERIFICATION
------	--------	--------------

PARKING A CALL

1	Call is active on a DN appearance.	* DN LCD is ON. * <u>Called/Calling DN displayed.</u>
2	Depress the PARK key.	* PARK LCD is turned ON. * User receives 2 seconds of confirmation tone.
3	Either, (a) replace the handset; or (b) depress the RLS key; or (c) depress the PARK key.	* PARK LCD and DN LCD go OFF. * DN is idled. * Call is parked in the system and the parked party receives audible ringing.

CANCELLING A PARK REQUEST

1	Call is presently active on a DN appearance and Call Park has been activated.	* DN LCD and PARK LCD are ON. * <u>Called/Calling DN displayed.</u>
2	Either, (a) depress the active DN key; (b) depress the HOLD key; (c) depress another DN key.	* PARK LCD goes OFF and the call park request is canceled. * PARK LCD goes OFF and the call park request is canceled. * Active DN LCD winks and the call is placed on hold. * PARK LCD goes OFF and the call park request is canceled. * Previously active DN LCD winks, and call is placed on hold. * New DN appearance becomes active.

Chart 2-7 Continued
CALL PARK (PARK)

STEP	ACTION	VERIFICATION
<hr/>		
<u>RETRIEVING A PARKED CALL</u>		
1	Either lift the handset, or depress a DN key.	* DN LCD is turned ON. * User receives dial tone.
2	Depress the PARK key.	* User receives special dial tone. * DN of parked party displayed.
3	Dial the DN of the party who initiated the call park.	* User is connected to the parked party. * Audible ringing stops.

Chart 2-8
CALL PICKUP (CPU)

STEP	ACTION	VERIFICATION
<hr/>		
	<u>Note:</u> Call pickup is used when there is an incoming call, which is not being answered, to another member of a call pickup group.	
1	Depress a DN key.	* DN LCD turns ON. * <u>DN of calling party displayed.</u>
2	Either, (a) depress the CPU key; or (b) if the set is not equipped with a CPU key, dial the CP access code.	* Ringing terminates. * Call is answered.

Chart 2-9
CALL WAITING (CWT)

STEP	ACTION	VERIFICATION
1	An incoming call arrives while another call is in progress.	* Call-Waiting notification tone heard (two 300 ms bursts of 500 Hz tone). * CWT LCD flashes.
2	Depress the HOLD key.	
3	Depress the CWT key.	* CWT LCD changes from flashing to ON continuously. * Waiting call is cut through.

Chart 2-10
END-TO-END SIGNALING

STEP	ACTION	VERIFICATION
	<p><u>Note:</u> End-to-end signaling is performed using the dial key pad after a connection is established. Signals are outputted using standard DTMF format.</p>	
1	Depress the DN key.	* DN LCD goes ON.
2	Dial the desired number.	* <u>Dialed number echoed on display.</u> * Ringing heard and call established.
3	Output the required digits using the dial pad.	

Chart 2-11
GROUP INTERCOM (GIC)

STEP	ACTION	VERIFICATION
1	Depress the GIC key	* Dial tone heard over speaker. * GIC LCD goes ON.
2	Dial the 1, 2, 3, or 4 digit code.	* Dialed code echoed on display. * GIC LCD remains ON. * Ringing heard over speaker.
3	Lift the handset.	* Ringing heard in handset. * GIC LCD remains ON.

Chart 2-12
HANDSFREE CAPABILITY

STEP	ACTION	VERIFICATION
<u>SET IS IDLE</u>		
1	Either, (a) depress the ON key on the Handsfree Unit; or (b) depress a DN key on the set; and then depress the ON key on the Handsfree Unit.	* LED on Handsfree Unit lights. * DN LCD goes ON. * DN LCD goes ON * Dial tone is heard in Handsfree Unit speaker. * LED on Handsfree unit lights.
2	Proceed with dialing.	

Chart 2-13
HOLD

STEP	ACTION	VERIFICATION
------	--------	--------------

ACTIVATE HOLD

- | | | |
|---|--|--|
| 1 | Either,

(a) with a call in the talking state, depress the HOLD key;
or
(b) depress any channel-associated key (e.g., DN, CONF, or CWT if there is a call waiting on the CWT key). | * The active DN LCD changes from continuously ON to winking. |
|---|--|--|

DEACTIVATE HOLD AND REACCESS THE CALL

- | | | |
|---|--|---|
| 1 | Depress the key associated with the held call. | * DN LCD changes from winking to continuously ON. |
|---|--|---|
-

Chart 2-14
INDIVIDUAL BUSINESS LINE

STEP	ACTION	VERIFICATION
------	--------	--------------

Note: The individual business line is used in the same manner as any other DN.

- | | | |
|---|--|---|
| 1 | Depress the DN key associated with the individual business line. | * DN LCD goes ON. |
| 2 | Dial the required number. | * <u>Dialed number echoed on the display.</u> |
-

Chart 2-15
INTERCOM (ICM)

STEP	ACTION	VERIFICATION
1	Depress the ICM key.	* ICM LCD goes ON. * If no DN are active on the terminating set, audible ringing starts. * ICM LCD flashes at terminating set.
2	Either, (a) answer the call at the terminating set by depressing the ICM key; or (b) wait about 2 s for the ringing to time out and the call to be answered automatically.	

Chart 2-16
LISTEN ON HOLD

STEP	ACTION	VERIFICATION
1	While engaged in a two way conversation, depress the HOLD key.	* DN LCD changes from continuously ON to winking.
2	Replace the handset, and then depress the DN key.	* DN LCD changes from winking to continuously ON.

Chart 2-17
MAKE SET BUSY (MSB)

STEP	ACTION	VERIFICATION
<u>ACTIVATE SET BUSY</u>		
1	Depress the MSB key.	* MSB LCD goes ON.
<u>DEACTIVATE SET BUSY</u>		
1	Depress the MSB key.	* MSB LCD goes OFF.

Chart 2-18
MALICIOUS CALL HOLD (MCH)

STEP	ACTION	VERIFICATION
<u>WITH FEATURE KEY</u>		
1	During an incoming call, depress the MCH key.	* Call placed on hold. * DN LCD winks.
2	If it is necessary to reaccess the call, depress the DN key.	
3	To terminate the call and the MCH, depress the RLS key.	
<u>WITHOUT FEATURE KEY (SET MUST HAVE 3WC OR CXR FEATURE)</u>		
1	During an incoming call, depress the 3WC or CXR key.	* Call placed on hold. * DN LCD winks. * 3WC or CXR LCD turned on.
2	Dial the number assigned to the MCH feature.	* <u>Dialed number echoed on the display.</u>
3	To terminate the call and the MCH, depress the RLS key.	

Chart 2-21
PRIVACY RELEASE

STEP	ACTION	VERIFICATION
1	A member of an MADN-SCA, who is engaged in a call on a DN who wishes to have another member enter the call, presses the Privacy Release key.	* DN LCD winks on all members of the MADN-SCA.
2	Another member of the MADN-SCA depresses the DN key.	* A 3-way call is established. * DN LCD changes from winking to continuously ON.

Chart 2-22
MADN HOLD (SCA ONLY)

STEP	ACTION	VERIFICATION
1	A member of an MADN-SCA, who is engaged in a call on a DN who wishes to transfer the call to another member, presses the HOLD key.	* DN LCD winks on all members.
2	Another member depresses the DN key.	* A 2-way call is established between the new active member and the out-side party.

Chart 2-23
RING AGAIN (RAG)

STEP	ACTION	VERIFICATION
------	--------	--------------

ACTIVATE RING AGAIN

- | | | |
|---|--|--|
| 1 | After dialing, and when busy tone, reorder tone, etc. are heard, press the RAG key. | * <u>Dialed number is displayed.</u>
* RAG LCD goes ON.
* DN LCD goes OFF. |
| 2 | When the called number becomes available, the calling party is notified. | * RAG LCD changes to winking.
* RAG verification tone heard. |
| 3 | To answer the ring-again, the calling party depresses an inactive DN key and then the RAG key. | * RAG LCD goes OFF. |

CANCEL RING AGAIN

- | | | |
|---|---|---|
| 1 | Depress the RAG key (cannot be canceled while being notified that the trunk or line is free). | * RAG LCD goes OFF.
* <u>Display clears.</u> |
|---|---|---|

RING AGAIN RECALL TIMEOUT

- | | | |
|---|---|---|
| 1 | The recall timer is started when the user is given RAG notification tone. | * After the timed period, the RAG LCD goes OFF.
* RAG notification tone stops. |
|---|---|---|
-

Chart 2-24
SPEED CALLING (SC)

STEP	ACTION	VERIFICATION
<u>PROGRAMMING SC</u>		
1	Depress the SC(X) key.	* SC LCD flashes.
2	Dial the access code followed by the directory number.	* <u>Dialed number echoed on display.</u>
3	Depress the SC key.	* SC LCD goes OFF.
<u>USING SC</u>		
1	Select an idle channel (i.e., depress a DN key etc.).	* DN LCD goes ON.
2	Depress the SC key.	* SC LCD goes ON.
3	Dial the required speed call code.	* <u>Dialed code echoed on display.</u> * SC LCD goes OFF.

Chart 2-26
6-PORT CONFERENCE

STEP	ACTION	VERIFICATION
1	Depress the DN key.	* DN LCD goes ON.
2	Depress the CONF key.	* CONF and DN LCD light. * Special dial tone is heard.
3	Dial the number of the first conferee.	* <u>Dialed number echoed on display.</u>
4	Depress the CONF key again to transfer the call to the conference.	
5	Repeat steps 2 through 4 for additional conferees.	

Chart 2-27 Continued
FEATURE DISPLAY (DSP)

STEP	ACTION	VERIFICATION
2	Press the SCL key.	* SCL LCD goes ON.
3	Press the SCL access number digit 1.	* <u>Digit echoed on the display.</u>
4	Press the SCL access number digit 2.	* DSP and SCS LCD go OFF. * <u>SCL access number and stored number displayed.</u>

RING AGAIN/CALL BACK OUEUEING

1	Press the DSP key.	* DSP goes ON. * <u>Display is cleared.</u>
2	Press the RAG/CBQ key.	* DSP LCD goes OFF. * <u>RAG/CBO party displayed.</u> * State of RAG/CBQ LCD unchanged.

CALL FORWARD

1	Press the DSP key.	* DSP goes ON. * <u>Display is cleared.</u>
2	Press the CFU, CFI, or CFUI key.	* DSP LCD goes OFF. * <u>Number to which call is fowarded is displayed.</u> * State of the CFX LCD is unchanged.

THREE WAY CALLING/CALL TRANSFER (2ND LEG)

1	Press the DSP key.	* DSP goes ON. * <u>Display is cleared.</u>
2	Press the TWC/CXR key.	* DSP LCD goes OFF. * <u>Call information for 2nd leg is displayed.</u> * State of TWC/CXR LCD is unchanged.

Chart 2-27 Continued
 FEATURE DISPLAY (DSP)

STEP	ACTION	VERIFICATION
<u>THREE WAY CALLING/CALL TRANSFER (1ST LEG)</u>		
1	Press the DSP key.	* DSP goes ON. * <u>Display is cleared.</u>
2	Press the associated DN key.	* DSP LCD goes OFF. * <u>Call information for 1st leg is displayed.</u> * State of TWC/CXR LCD is unchanged.
<u>CONFERENCE 30 (2ND LEG)</u>		
1	Press the DSP key.	* DSP goes ON. * <u>Display is cleared.</u>
2	Press the CONF30 key.	* DSP LCD goes OFF. * <u>Call information for consult leg is displayed.</u> * State of CONF30 LCD is unchanged.
<u>CONFERENCE 30 (1ST LEG)</u>		
1	Press the DSP key.	* DSP goes ON. * <u>Display is cleared.</u>
2	Press the associated DN key.	* DSP LCD goes OFF. * <u>Display shows "++++++"</u>
<u>CALL PICKUP</u>		
1	Press the DSP key.	* DSP goes ON. * <u>Display is cleared.</u>
2	Press the CPU key.	* DSP LCD goes OFF. * <u>Call information for incoming call is displayed.</u>
<u>MADN SCA HELD OR PRIVACY RELEASED CALL</u>		
1	Press the DSP key.	* DSP goes ON. * <u>Display is cleared.</u>

Chart 2-27 Continued
FEATURE DISPLAY (DSP)

STEP	ACTION	VERIFICATION
2	Press the appropriate DN key.	* DSP LCD goes OFF, * <u>Call information of Privacy Re-leased or Held Call is displayed.</u>
<u>CLEAR DISPLAY</u>		
1	Press the DSP key.	* DSP goes ON. * <u>Display is cleared.</u>
2	Press the DSP key.	* DSP LCD goes OFF.
