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User manual NEC NEAX 2400 IPX
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NEAX 2400 IPX *Internet Protocol eXchange*



Dterm Series i / Dterm IP
USER GUIDE



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LCD (Note 1) LCD (Liquid Crystal Display) provides Dterm activity information plus data, time and Soft Key Operation. The LCD has 24-character, 3-line capability. Exit The user can exit from the Help key mode by pressing this key. Soft Keys Any feature shown at the bottom of the LCD is available. The appropriate feature key is displayed on the screen according to the call handling process. Help Explanations of the Soft Keys can be called up on the LCD by pressing this key. 1 2 2 3 Exit Help 4 5 3 6 7 8 1 GHI 4 ABC 2 DEF 3 6 Recall Feature Directory 9 10 Message 4 JKL 5 Conf Mic MNO PQRS 7 TUV 8 WXYZ 9 Redial OPER 0 # Transfer Answer 11 12 13 14 15 16 5 Hold Speaker 19 18 17 5 6 Programmable Keys [Programmable by telephone system administrator (Flexible Line/Feature Keys)] · Station line access · Trunk line access · Feature access [Programmable by user (Flexible Line/One-Touch Speed Dial)] <Flexible Line> · Station line access · Trunk line access · Feature access <One-Touch Speed Dial> (Note 2) · Any feature can be assigned. · Direct station selection · Station speed dial Recall Press key to terminate established call and returns to the internal dial tone. Feature Used to activate terminal setup functions and to program One-Touch Speed Dial/Feature Keys. Directory (Note 3) Press key to activate speed calling - system feature.

* Not equipped on Dterm 4D IP. 13 Redial (Last Number Call/Speed Calling) Press key to activate redial feature. Press redial and scroll back through numbers that have been dialed. Until the desired number is displayed. Press the or # (Note 4) key to activate dialing.

14 Microphone Built-in microphone is used for hands free operation with speakerphone. 15 Up/Down (DOWN UP) Used to adjust LCD contrast, speaker/receiver volume, and ringer volume. · LCD Contrast: Press () or () key while idle. · Speaker/Receiver Volume: Press () or () key during conversation. · Ringer Volume: Press () or () key during ringing.

16 Answer When LED on this key is lit, press key to answer a waiting call. 17 Speaker Controls the built-in speaker which can be used for Hands Free dialing/monitoring. LED on key lights when key is active. * All standard IP versions include support for full duplex handsfree mode. All TDM and IP enabled versions are half duplex handsfree mode. 18 Transfer Allows the station user to transfer established calls to another station, without attendant assistance. 19 Hold Press key to place an internal or external call on hold. 7 8 9 10 Message (Note 3) Press key to access the voice mail system. * Not equipped on Dterm 4D IP. 11 Mic Press key to respond hands free.

LED on this key lights during speakerphone operation. 12 Conf Press key to establish a three-way conversation. LED on key lights when key is active. 6 20 Dterm IP Adapter Dterm IP adapter can be attached to Dterm Series i 8D/16D/32D terminals. It supports the same telephony service as the original Dterm terminal. 20 Note 1: Not applicable for Dterm 8. Note 2: Not applicable for Dterm 8/8D/16D. Note 3: Not available for Dterm 65/Dterm Series III mode , Dterm 75/Dterm Series E mode. (These keys must be enabled in system programming and must be used with the correct Firmware.) Dterm Series III/Dterm Series E: North America Dterm 65/Dterm 75: Australia, Asia, Latin America, Middle East, Russia Note 4: A-law Countries [Australia, Russia, Latin America, UK, Middle near East, other Asian nations]: # μ-law Countries [North America, Japan, Hong Kong, Taiwan]: 7 Dterm16LD and Dterm16LD IP (16-LINE WITH MULTI-DISPLAY) 1 Call Indicator Lamp Lamp at top corner of Dterm Display flashes when a call terminates to the terminal.

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Lamp lights steadily when a message has been left. LCD (Note 1) LCD (Liquid Crystal Display) provides Dterm activity information plus data, time and Soft Key Operation. The LCD has 24-character, 3-line capability. Exit The user can exit from the Help key mode by pressing this key. Soft Keys Any feature shown at the bottom of the LCD is available.

The appropriate feature key is displayed on the screen according to the call handling process. Help Explanations of the Soft Keys can be called up on the LCD display by pressing this key. 2 D term Series i 1 2 3 3 Exit Help 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 4 5 6 21 4 20 1 GHI ABC 2 DEF 3 6 Recall Feature 7 8 9 Directory 5 4 JKL 5 MNO Conf Mic 10 Message 7 PQRS TUV 8 9 WXYZ # Transfer Redial OPER 0 Answer 11 12 13 14 15 16 Hold Speaker 19 18 17 8 6 7 Programmable Keys [Programmable by telephone system administrator (Flexible Line/Feature Keys)] · Station line access · Trunk line access · Feature access [Programmable by user (Flexible Line)] <Flexible Line> · Station line access · Trunk line access · Feature access Recall Press key to terminate established call and returns to the internal dial tone. Feature Used to activate terminal setup functions and to program One-Touch Speed Dial/Feature Keys. Directory (Note 3) Press key to activate speed calling - system feature.

* Not equipped on Dterm 4D IP. Press the or # (Note 4) key to activate dialing. 14 Microphone Built-in microphone is used for hands free operation with speakerphone. 15 Up/Down (DOWN UP) Used to adjust LCD contrast, speaker/receiver volume, and ringer volume. · LCD Contrast: Press () or () key while idle. · Speaker/Receiver Volume: Press () or () key during conversation. · Ringer Volume: Press () or () key during ringing. 16 Answer When LED on this key is lit, press key to answer a waiting call. 17 Speaker Controls the built-in speaker which can be used for Hands Free dialing/monitoring. LED on key lights when key is active.

18 Transfer Allows the station user to transfer established calls to another station, without attendant assistance. 19 Hold Press key to place an internal or external call on hold. 20 Speakerphone Controls the built in speaker which can be used for handsfree dialing/monitoring LED on speaker key lights when active. * All standard IP version include support for full duplex handsfree. All TDM and IP enabled versions are half duplex handsfree. 8 9 10 Message (Note 3) Press key to access the voice mail system. * Not equipped on Dterm 4D IP. 11 Mic Press key to respond hands free. LED on this key lights during speakerphone operation. 12 Conf Presstore.

FDN Press key to activate, verify, or cancel "Call Forwarding Don't Answer" feature. MICM Press key to activate "Manual Intercom". MSG (Message) Press key to leave message indication at station in no answer or busy condition. MULTILINE APPEARANCE A programmable extra extension key. Press this key to see status of extra extension.

MW-SET Press key to leave message waiting indication on boss' station from secretary's station. MW-OFF Press key to cancel message waiting indication on boss' station from secretary's station. P-RLS Press key to release "Privacy" feature. 16 S&R (Save and Repeat) Press key to store a number or redial a stored number. SIG Press key to cause chime at predetermined station.

Lamps Call Indicator Lamp Lamp at top of Dterm Display flashes when a call terminates to the terminal. Lamp lights steadily when a message has been left. LCD LCD (Liquid Crystal Display) provides Dterm activity information plus date, time and Soft Key operation. LED Some Feature keys have a built-in Light Emitting Diode (LED) that lights or flashes according to the activity of that Feature key. Function Key Activities Feature + 0 = Feature + 1 = Feature + 2 = Feature + 3 = Feature + 4 = Feature + 5 = Feature + 6 = Feature + 7 = Side Tone On/Off. (for handset) (Note 1) Turns microphone on or off. Adjusts handset receiver volume Selects ringer tone Adjusts transmission/receiving volume Activates hands-free operation Deactivates hands-free operation Turns call indicator lamp on or off for incoming call notification. (If turned off, this lamp will still light to indicate message waiting.) Feature + 8 = Turns Dynamic Dial Pad on or off. (Note 2) Note 1: Not available for Dterm IP.

Note 2: All TDM types support Dynamic Dial Pad. For Dterm IP, Feature Package 8700 (R14) or later version of Firmware is required. 17 Soft Keys 4051 7:35 AM MON 18 JUL 2002 MIC DND >>> Exit Help Note: Soft Key function is available for the terminals with LCD. The Soft Keys on the Dterm Series i/Dterm IP provide a set of functions on the LCD that adapts to the changing state of the telephone. While default Soft Key settings are provided, desired functions can be assigned to individual stations as required. The Soft Keys, at the bottom of the LCD, can display the names of available functions, names of user-assigned functions and names of functions assigned by a specific Soft Key pattern. The Soft Keys displayed can vary, depending on the state of the phone and/or when the Next/Previous button is pressed. Exit Key Press to exit the Help program. Help Key Press the Help Key, then press desired Soft Key for helpful information about that key. MIC (Microphone) Press the Soft Key below "MIC" to activate or deactivate the Microphone.

LED on Mic key will illuminate when Mic is on. DND (Do Not Disturb) Press the Soft Key to reject call termination to the preassigned station. 18 Default Function Displays for Each Status Default Soft Key settings are provided corresponding to particular functions. Different Soft Key settings are displayed at the bottom of the LCD depending on the status, as shown below. Different patterns of Soft Key settings can be registered for individual call states and assigned to individual terminals as required.

IDLE 4:26 PM TUE 13 APR 2004 MIC DND >>> DIAL TONE/DIALING (1) 4:26 PM TUE 13 APR 2004 FDA MIC PICK >>> Push >>> 4:26 PM TUE 13 APR 2004 FDN FDB >>> (2) RINGING 4:26 PM TUE 13 APR 2004 MIC VOICE >>> 19 BUSY (1) BUSY 2000 4:26 PM TUE 13 APR 2004 CW MIC CB >>> Push >>> BUSY 4:26 PM S&R 2000 TUE 13 APR 2004 >>> (2) CONNECTION 2000 4:26 PM TUE 13 APR 2004 MIC DND >>> TRANSFER 2000 4:26 PM TUE 13 APR 2004 MIC CONF >>> CONSULTATION HOLD 20 Soft Key Features When the Soft Key corresponding to a desired function name is operated, the selected function name starts to blink on the LCD. The blinking display of available functions takes precedence over the display of functions specified by the Soft Key pattern.



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(Note) **FDB** (Call Forwarding Busy Line) Permits a call to a busy station to be immediately forwarded to a predesignated station. **FDA** (Call Forwarding All Calls) Permits all calls destined for a particular station to be routed to another station regardless of the busy or idle status of the called station. **FDL** (Logged Out IP Station Call Destination) Enables a system to transfer the call to appropriate station when Dterm whose LOGGED OUT IP STATION CALL DESTINATION has already been registered is in logout status.

E-OVR (Executive Override) Enables selected station users, upon encountering a busy condition at an internal station, to bridge into the busy connection. **CW** (Call Waiting) Enables a busy station to receive a second incoming call. A camp-on indication tone is sent to the busy station, and the user can use a switchhook flash to answer the second call. **CB** (Call Back) Provides the ability for a calling station to set a CALL BACK. The calling station will be rung as soon as the busy station becomes available. **S&R** (Save and Repeat) Allows a station to save a specific dialed number and then redial that number later. **MWSET** (Message Waiting Set) Allows a station to set a Message Waiting indication or lamp. **HOLD** (Call Hold) Permits a station user to hold a call in progress and to return to the previously held call. **MWOFF** (Message Waiting Cancel) Allows a station to cancel a Message Waiting indication or lamp. **21 PICK** (Call Pickup Group) Permits a station user to answer any calls directed to other lines in the user's preset Call Pickup Group.

CONF (Three-way Calling) Enables a station user to establish a three-way conference by connecting an additional party to an already existing conversation. **VOICE** (Voice Call) Enables the user to make a call to the called party's built-in speaker. If the called party's MIC is on, the called party can converse on hands-free. **S-SPD** (Speed Calling System) Allows a station user to call certain frequently dialed numbers using fewer digits (abbreviated call codes) than would normally be required. **CAS** (CAS-Switch Hook Flash) Allows the user to send a switchhook flash while on an outside trunk. **UCDBO** (UCD Busy Out) Allows a station user to block UCD calls and to cancel Busy Out. **FLASH** (Flash) Provides the station with a switchhook flash. **FDN** (Call Forward No Answer) Permits a call to an unanswered station to be forwarded to a predesignated station if the called station does not answer within a predetermined period of time. **C-RPT** (ISDN Malicious Call Trace) Allows the user to initiate a Call Trace on ISDN calls only. **G-SPD** (Speed Calling Group) Allows a station user to share a set of common Speed Calling numbers with other station users in the group.

P-RLS (Privacy Release) Allows another station to depress a busy line button and enter the conversation of a station already engaged in communication. **DND** (Do Not Disturb) Allows a station user to deny access to the station line for incoming calls. **22 MIC** (Microphone On/Off) Allows the user to turn the microphone on and off for use with the speakerphone. **PAGE** (Button Page) Allows the user to assign two functions to each feature or speed key and to toggle between pages. **HSET** (Headset) Allows the user to go off- and on-hook when using the headset.

RLS (Release Key) Allows the user to release the current call when using the headset, without waiting for the party to hang up. **SIG** (Manual Signaling) Permits station users to send a one-second ring to a predetermined station. If the signaled station is ringing from another call, the manual intercom signal will interrupt that ringing. **CKEEP** (Eight-Party Conference Retrain) Allows all outside parties to stay on a conference when all internal parties hang up. **SCALL** (Serial Call) Allows the user to set Serial Call for the caller before extending the call, allowing the caller to receive an announcement at the end of the call guiding the caller to dial the next number and subsequent numbers.

IZP (Internal Zone Paging) Allows a user to make a voice call through the speakers of the designated group. **IDCHG** (Call ID Change Display) Allows the user to toggle between standard display and an alternate display. **GPICK** (Call Pickup Group Enhancement) Allows the user to answer any ringing station within the user's expanded call pickup group. **CHCNF** (Call Hold Conference) Allows a station user to establish a conference connection by adding a third party, who is held on another line, to the existing two-party connection. **23 VISIT** (Survivable Remote MGC) Allows a station to indicate a status: when a user is in remote office, VISIT will be blinking. After recovering the main office, VISIT will return to light. **RMUTE** (Ringer Mute) Allows a station user to mute or recover station ringing. **>>>** (Display Function Next Page) Allows the user to scroll to the next display screen. **<<<** (Display Function Previous Page) Allows the user to scroll to the previous display screen. Note: The Soft Keys can be programmed in System Data to blink, remain steady, have no indication, or display a character when either in use or idle.

24 Terminal Setup with the Up/Down Key Note: Not Displayed for Dterm 65/Dterm Series III and Dterm 75/Dterm Series E mode. Dterm Series III/Dterm Series E : North America Dterm 65/Dterm 75 : Australia, Asia, Latin America, Middle East, Russia To adjust the handset receiver volume Press the Up/Down key in the off-hook status or during the call. LCD indication for North America, Latin America, Asia, Middle East and Russia. HANDSET LCD indication for Australia. HANDSET To adjust the speaker volume Press the Up/Down key during speakerphone operation or engaged in a call. SPEAKER To adjust ringer tone Press the Up/Down key during ringing. RING 25 To adjust LCD contrast Press the Up/Down key in the on-hook status. LCD 26 Terminal Setup with the Feature Key Microphone On/Off LED on Mic key shows the status of the built-in microphone. To change microphone status Press Soft Key associated with the MIC Display or press Feature and 1. To adjust initial receiving volume Handset receiver volume can be changed.

To change the handset receiver volume Press Feature and 2. The LCD displays the current volume status. Press Feature and 2 to alternate between Large and Small volume. **RCV VOL. LARGE 4:26 PM TUE 13 APR 2004 RCV VOL.**

SMALL 4:26 PM TUE 13 APR 2004 27 To select ringer tone The Dterm Series i/Dterm IP has 10 kinds of ringer tones that you can select. Press Feature and 3. The LCD displays the selected tone number (n=1 ~ 10). RINGER TONE n 4:26 PM TUE 13 APR 2004 Tone No. 1 2 3 4 5 6 7 8 9 10 Frequency (Hz) 520/660 520/660 1100/1400 660/760 Modulation (Hz) 16 8 16 16 Melody 1 Melody 2 Melody 3 Melody 4 Melody 5 Melody 6 Note 1: Tone number 5~10. Available since Feature Package 8600 (R13) and requires the correct version of Firmware.



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Note 2: Tone number 5, 6, 8~10 (Melody 1, 2, 4~6) will sound continuously. 28 To adjust transmission/receiving volume Handset volume can be changed. Press Feature and 4. The LCD displays the current volume. T/R VOL. 4:26 PM T/R VOL. 4:26 PM SMALL TUE 13 APR 2004 LARGE TUE 13 APR 2004 Press Feature and 4 again to alternate between Small and Large volume. To activate hands-free To set hands-free on: Press Feature and 5. The LCD displays: HANDS FREE ON 4:26 PM TUE 13 APR 2004 To set hands-free off: Press Feature and 6.

The LCD displays: HANDS FREE OFF 4:26 PM TUE 13 APR 2004 Call Indicator lamp on/off The user can choose to turn the call indicator lamp either on or off during ringing. Press Feature and 7. The LCD displays: INDICATOR ON 4:26 PM TUE 13 APR 2004 INDICATOR OFF 4:26 PM TUE 13 APR 2004 Note: The call indicator lamp lights when used as a Message Waiting Lamp, even when it is turned off by the above operation. 29 Dynamic Dial Pad on/off The user can originate a call at first hand without lifting handset or pressing Speaker key. Press Feature and 8. The LCD displays: Direct Dial Pad ON 4:26 PM TUE 13 APR 2004 Direct Dial Pad OFF 4:26 PM TUE 13 APR 2004 Note: When this feature is ON, the user may initiate a call by immediately dialing the number and the station will go hands-free off-hook automatically. Enabling this feature for a Dterm IP, restricts the terminals ability to enter the Dterm IP User Menu. Please note when the features on the following pages are used in conjunction with Dynamic Dial Pad, that the user does not have to press the Speaker key or lift the handset to receive dial tone. 30 Login/Logout (IP Enabled Dterm/Dterm IP Only) To Login When login mode is activated, following procedure is required. Enter login code and press Set key.

(The station number is used as the Login code.) Enter the password and press OK key. If the login code is accepted, display changes to normal idle status. 31 To Logout Press the preassigned logout button on the terminal. Note 1: This location is an example.

Note 2: Logout button is assigned by data setting at the PBX. "LOGOUT?" is displayed on the LCD of the terminal. Press the logout button on the terminal again. Note: The following pages describe how to use the PBX Features with the Dterm IP. For detailed information pertaining to the Dterm IP only, please refer to feature [I-43] IP Enabled Dterm in the NEAX 2400 IPX Feature Programming Manual.

32 To Originate an Outside Call Lift handset or press Speaker key, receive dial tone. Dial the Central Office access code (i.e. 9). Dial desired telephone number. Use handset or MIC to converse. Display indicates: Elapsed time 15:39 4:26 PM Trunk type Trunk number DDD 3 TUE 13 APR 2004 To Originate an Internal Call Lift handset or press Speaker key. Receive dial tone. Dial desired station number. Display indicates digits dialed.

Use handset or MIC to converse. Multiline Appearance To originate Press the MULTILINE APPEARANCE feature key. Lift handset or press Speaker. Dial the Central Office access code (i.e.9). Dial the destination. To answer Press the MULTILINE APPEARANCE feature key (ringing and flashing LED alert user to incoming call). Lift handset or press Speaker. Speak with incoming party.

33 To Originate a Call Using Speed Calling (One-touch Buttons) Press the desired Speed Call button, or press Speaker and Speed Call. To program (Available only on Dterm stations with speed calling keys.) Press Feature button. Press desired Speed Call button. Enter desired telephone number or feature code on the keypad.

Display indicates digits dialed. Press Feature again to save the number. SPEED SET 4:26 PM TUE 13 APR 2004 To verify (with Dterm 4D/8D/16D/16LD/32D) Press Feature button. Press desired Speed Dial button. Display indicates digits programmed.

Note 1: Note 2: Note 3: Note 4: To program a hook switch for transfer or feature activation, press Recall key as first digit. (! displays on LCD.) To program a pause, press the Recall key as any digit other than the first digit. (displays on LCD.) To program a Voice Call, press Transfer key after dialing station number. (V displays on LCD.) Speed calling for feature access: Speed call keys may be used a feature key by storing the NEAX2400 IPX feature access code. The features may be programmed on a system basis by the Telephony Server Admin. Access codes may be stored in conjunction with telephone numbers. For example, one button can be programmed by the user to transfer to a certain extension.

34 To Originate a Call Using Speed Calling (Individual/Group) Press the Redial button. Press the desired speed calling number. LNR[*]/SPD[_ _] X XXXXXX To Originate a Call Using Speed Calling System To program Speed Calling System key (on one-touch speed calling key) Press Feature key. Press desired one-touch speed key. The LCD displays previously stored digits. Dial the "Speed Calling System" access code and the abbreviated call code. Press Feature again. SPEED SET 4:26 PM TUE 13 APR 2004 To operate from the Speed Calling System key Press the "Speed Calling System" key. 4:26 PM XXXX TUE 13 APR 2004 If the Dterm does not have the "Speed Calling System" key, dial the "Speed Calling System" access code, then the abbreviated call code. To operate from the Directory key Press the Directory key.

Dial the abbreviated call code (maximum of 4 digits). 4:26 PM XXXX TUE 13 APR 2004 35 Account Code To enter Lift handset or press Speaker, receive dial tone. Enter feature access code, receive service set tone. Enter "Account Code" (up to 10 digits). (Note 1) Receive dial tone and dial desired number. To enter account code after authorization code Lift handset or press Speaker, receive dial tone. Enter feature access code for "Authorization Code", receive service set tone. Enter "Authorization Code", receive second service set tone. Enter "Account Code", receive dial tone, and dial desired number. Note: Authorization and Account Codes may be up to 20 digits combined (or 34 digits combined, since Feature Package 8700(R14)).

Forced Account Code Lift handset or press Speaker, receive dial tone. Enter feature access code, receive service set tone. Enter "Forced Account Code" (up to 10 digits), receive dial tone. (Note 1) Note 1: Available for North America since Feature Package 8700 (R14), Account Codes can be up to 24 digits. Note 2: Available for North America since Feature Package 8700 (R14), Authorization and Account Codes can be up to 34 digits. 36 Authorization Code To enter without account code Lift handset or press Speaker, receive dial tone. Enter feature access code, receive service set tone. Enter "Authorization Code" (up to 10 digits).



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Receive dial tone, dial desired number. - Or Lift handset, receive dial tone.

Dial desired number. If an "Authorization Code" is required, caller hears special dial tone. Enter "Authorization Code", or call will be denied. Note: This option is available only if system is programmed with Least Cost Routing. To enter with account code (see above) Service set tone is optional depending upon system programming. Note: If a 4-, 8-, 16- or 32-button display terminal is used, the display indicates all of the digits dialed. Voice Call Lift handset Dial desired station number. Press Voice. VOICE 4:26 PM 2000 TUE 13 APR 2004 Speak to called party. 37 Using the Soft key Lift handset Dial desired station number; VOICE Soft Key appears while station is ringing.

Press VOICE Soft Key. Speak to called party. Note 1: A Voice Call may be programmed on a one-touch speed key by pressing Speed Dial button, dialing the extension, and pressing the Transfer key. (V displays if programming on an Dterm with Display. Save by pressing Speed Dial again.

) Note 2: If called party is on their line when a Voice Call is attempted, calling station's display indicates: VOICE BUSY 4:26 PM TUE 13 APR 2004 Note 3: A voice call is restricted if called party's station is not a Dterm. Display indicates: VOICE REST 4:26 PM TUE 13 APR 2004 2000 4:26 PM TUE 13 APR 2004 MIC VOICE >>> To Answer a Voice Call Hands Free Receive incoming Voice Call. Press the MIC Soft Key or Mic. LED lights. Respond hands-free. Note: If privacy is required, lift handset. Calling station VOICE 4:26 PM 2001 TUE 13 APR 2004 38 Automatic Intercom To initiate Lift handset or press Speaker key. Press the AICM key. Hear ringback tone. Called party ICM 4:26 PM 2 TUE 13 APR 2004 To answer AICM key flashes red indicating an incoming intercom call. ICM 4:26 PM Calling party 1 TUE 13 APR 2004 Press AICM, lift handset or press Speaker. LED lights solid green. If called station is engaged in a non-intercom call, the station may press AICM after placing original caller on hold (with HOLD key). To bridge into an automatic intercom call Note: Bridging is an optional feature. Press the AICM key, lift handset or press Speaker.

Overriding party OVERRIDE 1 4:26 PM TUE 13 APR 2004 CONF 4:26 PM A three-party conference is established. TUE 13 APR 2004 39 Manual Intercom To initiate Press MICM, lift handset or press Speaker, ringback tone is heard. Press the SIG key if it is desired for the called station to hear ringing. Called party ICM 4:26 PM 2 TUE 13 APR 2004 To answer MICM key flashes, indicating an incoming call. Ring tone may also be heard. Press MICM. Lift handset or press Speaker, LED lights solid green. If called station is engaged in a non-intercom call, the station may press MICM after placing original caller on hold (with Hold key). ICM 4:26 PM Calling party 1 TUE 13 APR 2004 To bridge into a manual intercom call Note: Bridging is an optional feature. Press MICM, lift handset or press Speaker.

Overriding party OVERRIDE 1 4:26 PM TUE 13 APR 2004 A three-party conference is established. CONF 4:26 PM TUE 13 APR 2004 Note 1: The SIG key signals the corresponding station when speaking over the intercom path is unnecessary. Note 2: Two-button Manual Intercom provides one button for signalling and one for talking. @@Press DCM key. Dial desired intercom station number.

Receive ringback tone. @@Press DICM. Lift handset or press Speaker. LCD shows solid green. @@Press the DICM key, lift handset or press Speaker. @@Held line flashes. @@@@Press held line. Use handset to converse. @@@@Note 2: Hold shows as a flashing green LED on your phone. The same line on other phones shows as a flashing red LED. @@Line appearance indicates interrupted wink. @@E_@@Press held line. Use handset to converse. @@@@Exclusive Hold shows as a flashing green LED on your phone. @@Press Transfer.

Receive interrupted dial tone. @@Press Transfer, receive interrupted dial tone. Dial desired number. After call is answered, press Conf. Conf LED lights. @@After call is answered, press CONF Soft Key. Three-way conference is established. If one party hang up, other two remain connected. @@Caller is automatically placed on hold. Dial desired party to consult.

Press Transfer to return to original caller. Third party is automatically placed on hold. By repeating these steps, it is possible to alternate between calls. @@Answer LED flashes. Press Answer.

Call in progress is placed on hold. Trunk Trunk Connection to camped-on call is established. type number Press Answer to return to original call. CAMP ON DDD 3 Camped-on call is placed on hold. @@Display indicates connected station or trunk at any given time.

Call Waiting Originating To program call waiting key (on one-touch speed calling key) Press Feature. Press desired one-touch speed key. Press Recall. ! appears on LCD. (See Note.) Dial "Call Waiting" feature access code. Press Feature. Note: To program a hook switch for transfer or feature activation, press Recall as first digit. ! displays on LCD. To activate call waiting originating Dial desired station number, receive busy tone.

Press CALL WAITING. Receive special ringback tone. Call waiting tone is sent to busy station. C WAIT 4:26 PM Called station number 2000 TUE 13 APR 2004 45 Or Lift handset or press Speaker. Dial "Call Waiting" access code, receive dial tone. C WAIT 4:26 PM TUE 13 APR 2004 Dial busy station. C WAIT SET 2000 4:26 PM TUE 13 APR 2004 Using the Soft Key Dial desired station and receive busy tone. Press CW Soft Key receive call waiting ringback tone. Called station number C WAIT SET 2000 4:26 PM TUE 13 APR 2004 MIC >>> To answer a waiting call Call Waiting Tone is heard. Press Answer. Waiting call is automatically connected. Original party is placed on hold. By repeatedly pressing Answer, it is possible to alternate between calls. Display indicates connected station or trunk at any given time. C WAIT 4:26 PM Calling station number 2001 TUE 13 APR 2004 Using the Soft Key Hear burst of tone Display indicates "C WAIT" and Answer button flashes.

Press Answer receive call waiting tone. C WAIT 4:26 PM MIC Calling station number 2001 TUE 13 APR 2004 >>> To disconnect Press Recall. Station user is automatically connected to original party. 46 Call Park To program call park key (on one-touch speed calling key) Press Feature. Press one-touch speed key.

Press Recall. ! displays on LCD. Dial "Call Park" access code. Press Feature again. To park a call While connected to a station or trunk, press CALL PARK. Parked station or trunk CALLPARK SET DDD 3 4:26 PM TUE 13 APR 2004 To retrieve a parked call from originating station Dial "Call Park" local retrieval code. Station user is connected to parked call. Elapsed time 10:01 4:26 PM DDD 2 TUE 13 APR 2004 To retrieve a parked call from a remote station Dial "Call Park" remote retrieval code and the station number from which the call was parked.



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Station user is connected to remotely parked call. Station that parked the call 2000 4:26 PM DDD 2 TUE 13 APR 2004 47 Call Pick-up (Group) When station within pick-up group rings Lift handset.

Press CALL PICK-UP or dial "Call Pick-up" access code (may be stored on one-touch speed calling key). Connection to calling party is established. Called Calling If currently on a call, press Transfer and dial "Call Pick-up" access code. station party The original party is placed on hold. PICK UP 2000 DDD 3 4:26 PM TUE 13 APR 2004 Using the Soft Key Lift handset and press PICK Soft Key. Connection to calling party is established. PICK UP 4:26 PM MIC Called station Calling party 2000 2001 TUE 13 APR 2004 >>> Call Pick-up (Direct) To program pick-up direct key (one-touch speed key) Press Feature. Press one-touch speed key. Dial "Direct Call Pick-up" access code. Press Feature again.

When a station within the system rings Lift handset, receive dial tone. Press PICK-DIRECT and dial the station number to be picked up. 48 Or Dial "Direct Call Pick-up" access code and the station number to be picked up. Connection to calling party is established. If busy, original call must be placed on hold before new call can be picked PICK UP up.

4:26 PM Called station Calling party 2000 DDD 3 TUE 13 APR 2004 Outgoing Trunk Queuing If trunk busy Receive Trunk Busy indication. Press CALL BACK. Call is placed in queue for next available trunk. When trunk is available, setting station is alerted by ringing and flashing red OG-Q SET LED. 4:26 PM TUE 13 APR 2004 Press Speaker or lift handset.

Dial tone is heard or number is automatically dialed if Least Cost Routing is provided. Off-hook Trunk Queuing Press Speaker, receive dial tone. Dial desired telephone number. Encounter a trunk busy condition. Station user receives service set tone and leaves speaker on. The desired number is automatically dialed when a trunk becomes available. 49 Executive Override If called station is busy Press OVERRIDE. Interrupted parties receive warning tone. Three-way conference is initiated. Conf LED lights.

Overridden station OVERRIDE 2001 4:26 PM TUE 13 APR 2004 CONF 4:26 PM TUE 13 APR 2004 Using the Soft Key Press E-OVR Soft Key. Interrupted parties receive warning tone and three-way conference is initiated. OVERRIDE 2001 4:26 PM TUE 13 APR 2004 MIC >>> Note: Override may be programmed by the Telephony Server Admin. for one of the Programmable Line/Feature keys, or may be programmed by the user on a one-touch speed calling key by storing the Recall and Override access code. Last Number Redial To Recall the Last Number Dialed Press Redial. Last number dialed is displayed. Press Redial key until desired number is displayed. Up to 5 previously dialed numbers. Press # or (Note). The number on the display is automatically redialed.

When party has answered, lift handset or speak handsfree. Note: LNR[# or]/SPD[_ _] X XXXXXX A-law Countries [Australia, Russia, Latin America, UK, Middle near East, other Asian nations]: # µ-law Countries [North America, Japan, Hong Kong, Taiwan]: 50 Call Forwarding All Calls To set Press Speaker. Receive dial tone. If setting for another station, press MULTILINE APPEARANCE. Press FWD or dial "Call Forwarding All Calls" access code. Receive special dial tone. Dial destination station or external telephone number. Receive service set tone. FWD LED lights (at your station or at the Dterm of the multiline station you Forwarding are setting). station Press Speaker.

Call Forwarding All Calls is set. FORWARD SET 2000 4:26 PM TUE 13 APR 2004 Using the Soft Key Press FDA Soft Key. Receive special tone. Dial destination; wait for service set tone. "FORWARD SET" is displayed, call forwarding for all calls is set. FORWARD SET 4:26 PM TUE 13 APR 2004 MIC >>> To verify (with Dterm 4D/8D/16D/16LD/32D) Press FWD. Display indicates the station number calls are forwarded to. Note 1: If recipient station is a Dterm 4D/8D/16D/16LD/32D, LCD displays: Forwarding station FORWARD 2000 4:26 PM TUE 13 APR 2004 Note 2: With Soft Key operation, FDB flashes on the display. 51 To cancel Press Speaker. Receive dial tone.

If cancelling for another station, press MULTILINE APPEARANCE. Press FWD or dial "Call Forwarding All Calls" cancel code. Receive service set tone. LED goes out at your station (or the Dterm of the multiline station). Press Speaker. Call Forwarding All Calls is cancelled. FORWARD CANCEL 4:26 PM TUE 13 APR 2004 Using the Soft Key Press FDA Soft Key. Receive service set tone and "FORWARD CANCEL" is displayed. FORWARD CANCEL 4:26 PM TUE 13 APR 2004 MIC >>> Call Forwarding Busy Line To set Press Speaker. Receive dial tone.

If setting for another station, press MULTILINE APPEARANCE. Press FWD-BY or dial "Call Forwarding Busy Line" access code. Receive special dial tone. Dial destination station or external telephone number. Receive service set tone.

FWD-BY LED lights (at your station or at the Dterm of the multiline station you are setting). Press Speaker. Call Forwarding Busy Line is set. FORWARD SET 4:26 PM TUE 13 APR 2004 52 Using the Soft Key Press FDB Soft Key. Receive special dial tone.

Dial destination; wait for service set tone. "FORWARD SET" is displayed; Call Forwarding Busy Line is set. FORWARD SET 4:26 PM TUE 13 APR 2004 MIC >>> To verify (with Dterm 4D/8D/16D/16LD/32D) Press FWD-BY. Display indicates the station number calls are forwarded to. Note 1: If recipient station is a Dterm 4D/8D/16D/16LD/32D, LCD displays: Forwarding station FORWARD 2000 4:26 PM TUE 13 APR 2004 Note 2: With Soft Key operation, FDB flashes on the display. To cancel Press Speaker. Receive dial tone. If cancelling for another station, press MULTILINE APPEARANCE. Press FWD-BY or dial "Call Forwarding Busy Line" cancel code. Receive service set tone.

LED goes out at your station (or the Dterm of the multiline station). Press Speaker. Call Forwarding Busy Line is cancelled. FORWARD CANCEL 4:26 PM TUE 13 APR 2004 Using the Soft Key Press FDB Soft Key. Receive service set tone and "FORWARD CANCEL" is displayed. FORWARD CANCEL 4:26 PM TUE 13 APR 2004 MIC >>> 53 Call Forwarding Don't Answer To set Press Speaker. Receive dial tone. If setting for another station, press MULTILINE APPEARANCE. Press FWD-NA or dial "Call Forwarding Don't Answer" access code. Receive special dial tone.

Dial destination station or external telephone number. Receive service set tone. FWD-NA LED lights (at your station or at the Dterm of the multiline station you are setting). Press Speaker. Call Forwarding Don't Answer is set.

Forwarding station FORWARD SET 2000 4:26 PM TUE 13 APR 2004 Using the Soft Key Press FDN Soft Key.



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Receive special dial tone. Dial destination; wait for service set tone. "FORWARD SET" is displayed; Call Forwarding Don't Answer is set. FORWARD SET 4:26 PM TUE 13 APR 2004 MIC >>> To verify (with Dterm 4D/8D/16D/16LD/32D) If verifying for another station, press MULTILINE APPEARANCE while idle.

Press FWD-NA. Display indicates the station number calls are forwarded to. Note 1: If recipient station is a Dterm 4D/8D/16D/16LD/32D, LCD displays: Forwarding station FORWARD 2000 4:26 PM TUE 13 APR 2004 Note 2: Call Forwarding for Busy Line and Don't Answer may be combined depending upon system programming. Note 3: With Soft Key operation, FDL flashes on the display. 54 To cancel Press Speaker. Receive dial tone. If cancelling for another station, press MULTILINE APPEARANCE. Press FWD-NA or dial "Call Forwarding Don't Answer" cancel code. Receive service set tone. LED goes out at your station (or the Dterm of the multiline station).

Press Speaker. Call Forwarding Don't Answer is cancelled. FORWARD CANCEL 4:26 PM TUE 13 APR 2004 Logged Out IP Station Call Destination To set Lift handset or press Speaker key. Press the FDL Key or dial "Logged Out IP Station Call Destination" access code. Dial destination station number; receive service set tone. Replace handset or press Speaker key. FORWARD SET XXXX Logged Out IP Station Call Destination is set. 4:26 PM TUE 13 APR 2004 Using the Soft Key Press FDL Soft Key; receive special Dial Tone. Dial destination station number. Receive service set tone; "FORWARD SET" is displayed.

To verify (with Dterm 4D/8D/16D/16LD/32D) Press "Logged Out IP Station Call Destination" feature key lit red or press FDL. Display indicates the station number calls are forwarded. FORWARD SET XXXX 4:26 PM TUE 13 APR 2004 MIC >>> Note: With Soft Key Operation, FDL flashes on the display. FORWARD XXXX 4:26 PM TUE 13 APR 2004 55 To cancel Lift handset or press Speaker key; receive Dial Tone. Press the FDL Key or dial "Logged Out IP Station Call Destination" cancel code; receive service set tone.

Replace handset or press Speaker key. Logged Out IP Station Call DestiFORWARD CANCEL nation is canceled. 4:26 PM TUE 13 APR 2004 Using the Soft Key Lift handset or press Speaker key; receive Dial Tone. Press FDL Soft Key; receive service set tone. Dial destination station number; receive service set tone.

"Logged Out IP Station Call Destination" lamp goes off and FDL indication disappears on the LCD. FORWARD CANCEL 4:26 PM TUE 13 APR 2004 MIC >>> 56 Call Back If called station is busy Press CALL BACK. Receive service set tone. Called party CALLBACK SET 2000 4:26 PM TUE 13 APR 2004 Or Press the FLASH key and enter "Call Back" access code. When both parties become idle, calling party's phone rings. Calling party would go off hook and hear ring back tone. The called station would then be ringing. Connection is established when the called party answers. Called party CALLBACK 2000 4:26 PM TUE 13 APR 2004 Called party Note: Call Back may be programmed by the Telephony server admin. on a Programmable Line/Feature Key or by the user on a one-touch speed calling key.

CALLBACK 2001 4:26 PM TUE 13 APR 2004 Using the Soft Key Press CB Soft Key and receive service set tone. "CALLBACK SET" is displayed and the CB Soft Key flashes on the display. CALLBACK SET 4:26 PM TUE 13 APR 2004 MIC >>> 57 To Save and Repeat a Number To save Press Speaker. Dial desired telephone number. Press S&R. Dialed number is now stored. S&R LED lights. Or Receive internal call. Press S&R. Number is stored in memory. S&R LED lights. Using the Soft Key Press S&R. Number is stored in memory. S&R LED lights. To verify (with Dterm 4D/8D/16D/16LD/32D) While idle, press S&R.

Display indicates digits sorted. To repeat Press Speaker. Press S&R. Dterm automatically redials the programmed number. S&R automatically cancelled. LED goes out. Note: If saved number is busy or no answer is received, to save it again, press S&R again before hanging up. Using the Soft Key Press flashing S&R Soft Key. Stored number is automatically redialed. "S&R" disappears from display. 58 To Leave a Message Press Speaker. Receive dial tone. Dial desired station number. Encounter no answer or busy condition. Press MSG.

Message is sent to called Dterm. Called station MSG LED lights. Note 1: Up to four messages can be stored in Dterm memory. Note 2: If a fifth message is attempted, reorder tone is heard and display indicates: Called station MESSAGE SET 2001 4:26 PM TUE 13 APR 2004 MESSAGE BUSY 4:26 PM TUE 13 APR 2004 MESSAGE REST 4:26 PM TUE 13 APR 2004 Note 3: If station is not equipped to receive messages, reorder tone is heard and display indicates: To Answer a Message To display MSG LED is lit. Station is idle. Press MSG. Re-press MSG to display additional messages in order received. Calling station MSG 2001 12:28PM 4:26 PM TUE 13 APR 2004 To respond While displaying desired message, press Speaker. Press MSG. Station which left message is automatically redialed.

Message is erased. 59 To erase To erase a message without returning the call, press MSG to display desired message. Dial # or while message displays. Message is erased. MESSAGE CANCEL 4:26 PM TUE 13 APR 2004 Note: If station that left message is busy, callback or MSG may be set. If station that left message does not answer, MSG may be set, notifying originating party that a message return was attempted. Voice Mail System To set Press Feature key. Press Message key. Dial desired "Voice Mail System" access code. Press Feature again.

SPEED SET 4:26 PM TUE 13 APR 2004 To originate Press Message key. Hear ringback tone. 60 Meet-me Paging Example: Station A can page Station B. When Station B dials answer code, they are connected. To page (station A) Dial "Paging" access code, receive continuous ringback for one second. Page station B. Remain off hook or hang up. PAGING 4:26 PM Trunk number 3 TUE 13 APR 2004 To answer (station B) If station A remains off hook Station B dials "Paging" answer code, and they are immediately connected. PAGING 4:26 PM 3 TUE 13 APR 2004 If station A hung up Station B dial "Paging" answer code, and Station A Dterm rings. When station A goes off-hook, they are connected.

Note: Paging function can not be supported with IP enabled Dterm and Dterm IP. 61 Paging Transfer Calling trunk Example: Station A receives an important call for Station B who is not at a desk. number Station A can page Station B. When Station B dials the Paging TRANSFER DDD 3 answer code, Station A can announce the call and transfer it to Sta4:26 PM TUE 13 APR 2004 tion B.



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Station A paging Ask calling party to hold. Press Transfer. Receive interrupted dial tone. Dial "Paging" access code. Receive continuous ringback for one second. Page Station B.

Remain off-hook or hang up. To answer (Station B) If Station A remained off-hook Station B dials "Paging" answer code, and is connected with Station A. Station A announces call. Station A hangs up. Station B and the calling party are connected.

Stations A and B each display the other's number TRANSFER XXXX 4:26 PM TUE 13 APR 2004 DDD 3 TUE 13 APR 2004 4:26 PM If Station A hung up Station B dials "Paging" answer code. Station A Dterm rings. Stations A and B each display the other's number, flashing TRANSFER DDD 3 4:26 PM TUE 13 APR 2004 Station A picks up and announces call. Station A hangs up. Station B and the calling party are connected.

4:26 PM Calling trunk number DDD 3 TUE 13 APR 2004 62 Or (Dependent on System Programming) Station B dials "Paging" answer code, and is immediately connected to the calling party. PAGING 4:26 PM DDD 3 TUE 13 APR 2004 Boss/Secretary Transfer Secretary Lift handset, press boss' ringing line. Ask calling party to hold. 4:26 PM Press boss' line again. "Voice Call" is automatically established. Announce the call to the boss. Calling party DDD 3 TUE 13 APR 2004 Boss and secretary station each display the other's number ICM 4:26 PM XXXX TUE 13 APR 2004 If boss accepts call Secretary replaces handset. Boss lifts handset, presses flashing line. If boss refuses call Secretary presses boss' line to return to calling party. 63 Boss/Secretary MW Lamp Control To set MW at boss' station With caller on the line Lift handset or press Speaker.

Press boss' ringing line. Ask calling party to hold. Press the MW-SET line/feature key. No service set tone is heard. Boss sees MW on display and can call secretary to receive message. Without caller on the line After taking message, press Recall and receive dial tone. Press the MW-SET line/feature key. Receive service set tone. MW SET 4:26 PM TUE 13 APR 2004 MW SET 4:26 PM TUE 13 APR 2004 Note: The secretary can hang up after taking a message, and set a message lamp at any time by going off-hook on the boss' multiline and pressing the MW-SET key. To cancel at boss' station Without caller on the line Lift handset or press Speaker.

Receive dial tone. Press Boss' line appearance. Press MW-CANCEL line/feature key. Receive service set tone. With caller on line While engaged in conversation on boss' multiline, press MW-CANCEL key.

No service set tone is heard. MW 4:26 PM MW 4:26 PM CANCEL TUE 13 APR 2004 CANCEL TUE 13 APR 2004 64 Boss/Secretary Override Example: Station 2000 is boss, Station 2001 is secretary. Boss is connected to Trunk A. Incoming call on Trunk B connects to secretary, but is intended for boss. To program boss/secretary override key Press Feature.

Press a Speed Calling key. Dial "Boss/Secretary Override" access code. Press Recall. displays on LCD. Dial boss' station number. Press Feature again. Secretary Lift handset to answer Trunk B, ask caller to hold. Press CALL HOLD feature key or Transfer and dial call hold access code. Receive dial tone. Press BOSS/SEC OVERRIDE.

Receive ringback tone. Boss' station number C WAIT 4:26 PM 2000 TUE 13 APR 2004 Boss Hear 3 bursts of tone. LCD display indicates: C WAIT 4:26 PM Option 1 Boss presses Answer and converses with secretary. Trunk A is placed on hold. Secretary hangs up. Boss is connected to Trunk B. Boss can alternate between the two parties by pressing Answer. Secretary's station number 2001 TUE 13 APR 2004 65 Option 2 Boss presses Answer and converses with secretary. Trunk A is placed on hold. Boss presses station 2001 key and converses with Trunk B.

Boss presses Answer to reconnect to Trunk A. Secretary hears reorder tone, hangs up. Boss can alternate between the two parties by pressing Answer. Option 3 If boss does not respond to 3 bursts of tone, secretary presses Recall. Secretary is connected to Trunk B.

Option 4 Boss presses Answer and converses with Secretary. Trunk A is placed on hold. Boss denies call, presses Transfer to return to Trunk A. Secretary is returned to Trunk B. Note: If boss has 4/8/16/16LD/32 button display terminal, display always indicates the connected station or trunk at any given time.

Do Not Disturb While idle (on hook) Press DND. LED lights. Note: With Soft Key operation, "DND" flashes when set. DND SET 4:26 PM TUE 13 APR 2004 To cancel Press DND. LED goes out. DND CANCEL 4:26 PM TUE 13 APR 2004 DND CANCEL 4:26 PM TUE 13 APR 2004 MIC DND >>> Using the Soft Key Press flashing DND Soft Key. Note: DND must be programmed by the Telephony Server Admin. on a programmable feature key. 66 Call Redirect Example: Dterm Station A views on the Dterm display the Station Number or Caller ID of an Incoming Call and immediately redirects the call by pressing a Function Key. The destination of the Call Redirect will be the Call Forwarding-Don't Answer Destination or the Recall Destination if the call is transferred without Call Forwarding-Don't Answer being set at the station.

Note: This feature is available in North America only. Call Redirects to the Call Forward-Don't Answer Destination: Station A sets Call Forward-Don't Answer to Station B. Station C dials Station A, it rings and displays Station C's number on the display. Station A presses the Call Redirect Key. REDIRECT is displayed on the LCD, and the call immediately forwards to Station B. Using the Soft Key Station A sets Call Forward-Don't Answer to Station B. Station C dials Station A, it rings and displays Station C's number on the display. Station A presses the REDIR Soft Key. REDIRECT is displayed on the LCD, and the call immediately forwards to Station B. - Or Call Redirects to the Recall Destination when call is transferred without Call Forwarding-Don't Answer being set.

Station B calls Station C. Station C answers the call and transfers it to Station A and then releases the call. Station A rings. Station A presses the Call Redirect Key. REDIRECTING is displayed on Station A and the call immediately recalls to Station C.

67 Using the Soft Key Station B calls Station C. Station C answers the call and transfers it to Station A and then releases the call. Station A rings. Station A presses the REDIR Soft Key. REDIRECTING is displayed on Station A and the call immediately recalls to Station C.

68 Privacy While off-hook Press DND. LED lights. Privacy feature prevents interruptions for the duration of the call. PRIVACY SET 4:26 PM TUE 13 APR 2004 Using the Soft Key Press flashing DND Soft Key. "DND" flashes when set. Privacy feature prevents interruptions for the duration of the call.



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PRIVACY SET 4:26 PM TUE 13 APR 2004 MIC >>> To cancel Press DND. LED goes out. PRIVACY CANCEL 4:26 PM TUE 13 APR 2004 Or Replace handset. Privacy feature is automatically cancelled.

Note: DND must be programmed by the Telephony Server Admin. on a programmable feature key. Using the Soft Key Press flashing DND Soft Key. PRIVACY CANCEL 4:26 PM TUE 13 APR 2004 MIC DND >>> 69 Privacy Release Example: Dterm Station B is engaged in a conversation, and allows Dterm Station A to enter the call in progress. Station A lifts handset or presses Speaker. Station A presses the line appearance of Station B. Warning tone is sent to the interrupted parties (optional). A three-way conference is established. CONF 4:26 PM TUE 13 APR 2004 Note: Station A may also be a single-line station as long as it appears on the Station B Dterm. Or Example: Dterm Station A requests entrance into Station B's call in progress.

Station A lifts handset or presses Speaker. Station A presses the line appearance of Station B. WAIT P-RLS? 4:26 PM TUE 13 APR 2004 P-RLS? 4:26 PM CONF 4:26 PM Station B LCD indicates: Station B may allow Station A to enter the conversation by pressing P-RLS. Warning tone is sent to the interrupted parties (optional). A three-way conference is established.

TUE 13 APR 2004 TUE 13 APR 2004 Note 1: Station A can be a single-line station if it appears on the Station B Dterm. Note 2: Up to six parties can break into a two-party conversation (additional device required). 70 Index A Account Code ...

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59 Answering a Voice Call Hands Free

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..... 60 72 LCD Indication 15:39 DDD X Time elapsed, trunk type and number for outside call Time elapsed for parked call XXX DDD X Parked call retrieved from a remote station, showing the number of the station that parked the call D DND SET/CANCEL Do Not Disturb set or cancelled Direct Dial Pad ON/OFF Dynamic Dial Pad status C CALLBACK XXXX Call Back is activated, showing called or calling number CALLBACK SET XXXX Call Back set for busy called station CALLPARK SET Incoming call is parked X E E-HOLD XXXX Station placed on Exclusive Hold F FORWARD XXXX Station displays forwarding destination Call Forwarding All Calls Call Forwarding Busy Line Call Forwarding Don't Answer Logged Out IP Station Call Destination FORWARD SET/CANCEL Call Forwarding set or cancelled Call Forwarding All Calls Call Forwarding Busy Line Call Forwarding Don't Answer Logged Out IP Station Call Destination CAMP ON DDD X Camped on call placed on hold CONF Three-party conference established Conference for Executive Override Conference for Privacy Release C WAIT XXXX or C WAIT SET XXXX Call Waiting tone sent to or received at busy station show in called or calling number Call received on boss' station from secretary's station H HANDS FREE Hands free status ON/OFF 73 LCD Indication (continued) HOLD Station placed on hold XXXX M MSG XXXX HH:MMPM Message waiting (calling station and time of message) MESSAGE BUSY Called station message memory Busy cannot store addition messages MESSAGE CANCEL Message erased MESSAGE REST Called Station message receipt restricted not equipped to receive messages MESSAGE SET XXXX Message indication left and busy called station MW SET/CANCEL Message Waiting set or cancelled on boss' station from secretary's station I ICM X Intercom call with called or calling party number Automatic Intercom Manual Intercom Dial Intercom Boss Secretary Transfer INDICATOR O/OFF Indicator Lamp status L LNR[*]/SPD[_]-n Prompt for last number called or Speed Calling number Stack Dial Login The IP Enabled Dterm becomes operational when the user enters "Login Code" and "Password". Logout Press preassigned Logout button to logout. O OG-Q SET Outgoing Trunk Queue call placed in queue for next available outgoing trunk 74 LCD Indication (continued) OVERRIDE X Overriding intercom call through bridging Automatic Intercom Dial Intercom Manual Intercom OVERRIDE Executive Override XXXX S SPEED SET Speed Calling number saved in memory T TRANSFER Ready to transfer a call TRANSFER XXXX Transferred station or trunk number Page Call Transfer TRANSFER XXXX X Transferring station number TRANSFER 3 Transferring page call to another station T/R VOL. SMALL/LARGE Transmission Receiving Volume status P PICK UP XXXX X Call Pickup of station within group showing called and calling stations PAGING X or PAGING DDD X Ready to page station, page waiting or page call connection P-RLS SET Privacy Release set P-RLS ? Prompt requesting privacy release for incoming call PRIVACY SET/CANCEL Privacy set or cancelled V VOICE XXXX Voice Call showing called or calling station number VOICE BUSY/REST Voice Call station called is busy or restricted R RCV VOL. SMALL/LARGE Receiver Volume status RINGER TONE X Ready for Ringer tone selection 75 W WAIT P-RLS? Prompt when requesting privacy release at another station The material contained herein is subject to change without prior notice at the sole discretion of NEC Business Solutions Ltd.



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