

# Panasonic DBS576/HD to KX-TVS 50 Integration

## **DBS576/576HD Programming**

**Enter programming mode from a 12, 22 or a 34 key display phone:**

- 1) Press ON/Off key
- 2) Press Program Key Dial \*\* and enter password

**Assign voice mail extension numbers:**

- 1) Press FF3 Key
- 2) Dial 0, enter port number dial 02, press Hold
- 3) Enter the ext number
- 4) Press block down to go to the next voice mail port
- 5) Repeat steps 3 and 4 for all voice mail ports

**Assign Voice Mail Parameters:**

- 1) Press FF3 Key
- 2) Dial 0, enter the first port number, dial 0406, press Hold, dial 1
- 3) Press Block Down to the next voice mail port, dial 1
- 4) Repeat step 3 for all voice mail ports

**Assigning positive disconnect for the voice mail ports:**

- 1) Press FF3 key
- 2) Dial 0, enter the first voice mail port number, dial 04 20, press Hold, dial 1
- 3) Press Block Down to the next voice mail port, dial 1
- 4) Repeat steps 3 and 4 for all voice mail ports

**Assign COS 15 for voice mail ports**

- 1) Press FF3 key
- 2) Dial 0, enter the first voice mail port number, 07, press Hold, dial 15
- 3) Press Block Down to the next voice mail port, dial 15
- 4) Repeat step 3 for all voice mail ports

**Assign voice mail extensions to a hunt group**

- 1) Press FF5 key
- 2) Dial 1 01 hold set Hunt Type to 4
- 3) Press FF5 key
- 4) Dial 1, enter the hunt group number, dial 02, press the Hold key, dial the pilot number, press the Hold key
- 5) Dial the first voice mail extension number, press the Hold key
- 6) Dial the next voice mail extension number, press the Hold key
- 7) Repeat step 4 for all voice mail extensions

**Assign call forward no answer to extensions covered by voice mail:**

- 1) Press FF8 key
- 2) Dial 1, 09, 1 press hold
- 3) Dial the ext number to be forwarded, press Hold, dial the pilot number of the voice mail hunt group, press hold
- 4) Repeat step 3 for all extensions that are covered by voice mail.

**Assign optional call forward busy to extensions covered by voice mail:**

- 1) Press FF8 key
- 2) Dial 1, 09, 0, press hold
- 3) Dial the ext number to be forwarded, press Hold, dial the pilot number of the voice mail hunt group, press hold
- 4) Repeat step 3 for all extensions that are covered by voice mail.

**Assign call forward ID codes for the phones covered by voice mail:**

- 1) Press FF8 key
- 2) Dial 1, 05, press hold twice
- 3) Dial the extension number covered by the voice mail, press hold, dial #6, dial the ext covered by voice mail, press hold
- 4) Repeat step 3 for all extensions that are covered by voice mail.

**Assigning message ID codes for phones covered by voice mail:**

- 1) Press FF8 key
- 2) Dial 1, 05, press Hold twice
- 3) Dial the extension number covered by voice mail, press hold, dial \*, the ext number, press hold
- 4) Repeat steps 3 for all extensions covered by voice mail

**Assigning voice mail transfer key number 2 parameters:**

- 1) Press FF1 key
- 2) Dial 0, 24, 0003, press hold
- 3) Dial #6, press hold

**Assigning voice mail transfer key number 2 to phones:**

- 1) Press FF4 key, dial 0, enter the port number to be programmed, dial 0 plus the two digit key number to program, press hold.
- 2) Dial 75, enter the pilot number of the voice mail hunt group
- 3) Press Block Down to the next port to have the voice mail transfer key
- 4) Repeat step 2 and 3 for all phones that need a voice mail transfer key

**Assigning voice mail access keys to phones:**

- 1) Press FF4 key
- 2) Dial 0, the port number to be programmed 0 two digit key number to be programmed 76 and the voice mail pilot number

**Or**

- 1) Press FF8 key
- 2) Dial 1, 01, Hold three times, dial the extension to be programmed, press hold, dial the speed dial button to assign the key to, press hold, dial \*, enter the extension number, press hold.
- 3) Repeat for all extensions that need a voice mail access key

## **TVS Programming** (Make sure Hyper Terminal is set to VT-100 emulation)

### **Assigning preliminary voice mail programming:**

- 1) Enter Quick Setup
- 2) Select PBX Type as Other
- 3) Assign Mailboxes
- 4) Assign Auto Attendant Type for all ports
- 5) Assign passwords
- 6) Set the Time and Date

### **Assigning direct access to mailboxes:**

- 1) Enter Program mode
- 2) Enter Service Settings
- 3) Enter Custom Service
- 4) Enter the Custom Service number for day greeting
- 5) Use the enter key to get down to key pad assignments for the \*, and set it to I subscriber service
- 6) Exit to Program Menu

### **Assigning message waiting lamp port:**

- 1) Enter the System Parameter Settings
- 2) Enter Others
- 3) Enter Message Waiting Delivery
- 4) Restrict message waiting delivery to the voice mail last port only
- 5) Exit to the Program Menu

### **Assigning Disconnect and Flash timing:**

- 1) Enter Hardware Settings
- 2) Enter Port Settings
- 3) Set each port for flash time of 600ms
- 4) Set each port for CPC signal of 450ms
- 5) Repeat for all ports
- 6) Exit to Hardware Settings Menu

### **Assigning PBX Parameters**

- 1) Enter PBX Interface Parameters
- 2) Set PBX Type to other
- 3) Set Operator Transfer to FXD
- 4) Set Extension Transfer to FXD
- 5) Set Alternate Extension Transfer to FXD
- 6) Set Light On to W\*41X
- 7) Set Light Off to W\*49X
- 8) Exit to Hardware Settings

### **Assigning Inband Signaling:**

- 1) Set Inband Signaling Type to none
- 2) Exit programming