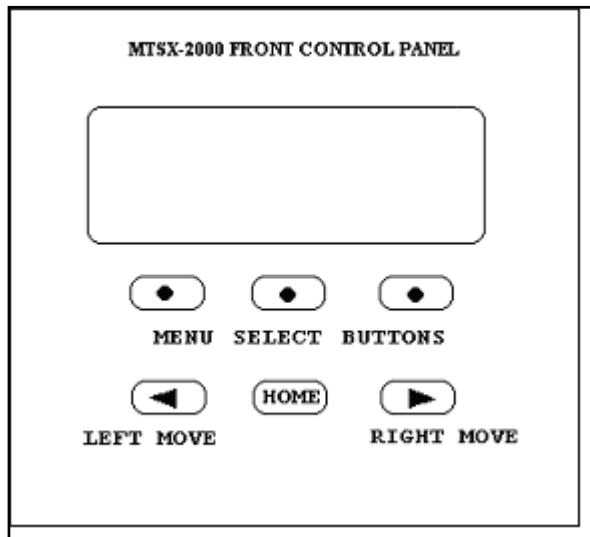


## Selecting a Zone and Mode

A mode is a channel or talkgroup and all features slaved to it. A zone is a grouping of modes that can be selected either through the 3-position toggle switch, or via the keypad. Before you send or receive, set the radio to the desired zone and mode.

1. Turn the radio on and press the right arrow key ( ) until "ZONE" appears on the display.
2. Press the key below "ZONE." The current zone name will flash on the display; the mode name will stay on solid.
3. Press the right arrow key until the desired zone name appears on the display.

SEE FIG BELOW:



## MTSX2000 SELECT DIRECT MODE

### Instructions

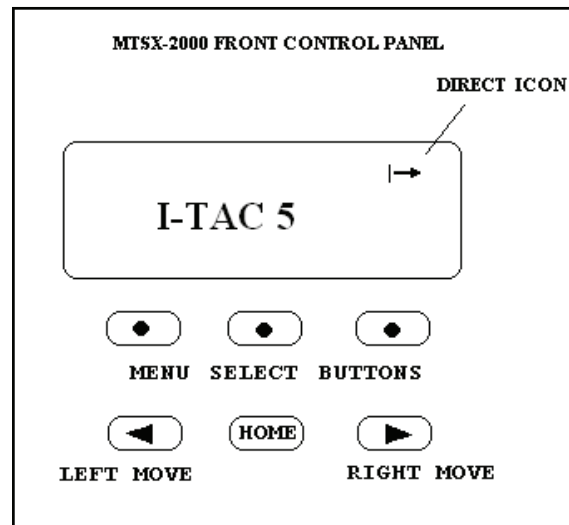
To Select the Direct mode on the Mtsx2000 portable radio

Steps:

1. Select the I Tac -5 channel from the Mode Select Switch
2. Depress the Right arrow button Once
3. The DISPLAY READS Three menu options – Select (DIR)
4. The DISPLAY READS Two options – Select (DIR)  
(Select by using the menu select buttons)

(DIR) and (RPTR)

5. Depress the Left menu select button to choose (DIR)
6. The radio will now display the Direct Icon upper right side of the Screen.



Harris County ITC

MTS2000  
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Radio

USER GUIDE  
Law Enforcement Model



Harris County Sheriff Department  
Standard Radio Configuration  
Clone : SO

## SmartZone Backup Operations

### A) .Radio operation in Site Trunking

Site trunking occurs when a site is not longer able to participate in wide-area calls controlled by the zone controller. Radios operating in site trunking can only communicate with other radios at that site.

The radio will of course always be looking for a wide-area trunking site to lock onto if it roams into range of one.

1. When a site goes into site trunking, the radio will receive this indication and will display

"SITE TRUNKING"

2. The display will alternate between the current trunked mode and the site trunking display for as long as the radio remains in site trunking.
3. Users should have a pre-determined backup Tower site when the System is in Site Trunking.

### Tower prefixes

HO = Houston Tower  
 HU = Huffman Tower  
 TO = Tomball Tower  
 CL = Clodine Tower  
 AL = Alvin Tower  
 TM = Tamina Tower

## Status Annunciators

The status annunciators indicate the status of certain radio functions:



**Battery Status** - Flashes when the battery is low.



**Carrier Squelch** - Indicates when the active conventional mode is being monitored in the carrier squelch mode; ON = BEING MONITORED/  
 OFF = NOT BEING MONITORED.



**Scan** - Indicates when the radio is scanning; ON = SCANNING/OFF = NOT SCANNING.



**Priority Scan** - The presence of a dot along with the scan annunciator indicates the receiving of a priority mode;  
 FLASHING DOT = PRIORITY 1  
 SOLID DOT = PRIORITY 2.



**Programming Mode** - Indicates when the radio is in the programming mode; ON = IN PROGRAMMING MODE/  
 OFF = NOT IN PROGRAMMING MODE.



**Direct** - Indicates whether you are talking directly to another radio (talkaround), or through a repeater;

ON = DIRECT/OFF = REPEATER.

## Button Configuration

