

## 2500B series Microwave Signal Generators Save/Recall Functions

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### Technical Brief



#### System Menus

The System menus on the 2500B series Microwave Signal Generators gives you access to system-level settings, such as memory storage locations, GPIB address configuration, display contrast, and system volume control. System information, including the model number, serial number, firmware version, etc., can also be displayed.

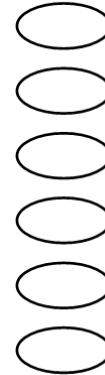
#### Save and Recall

**Save** Allows you to save the current state of the instrument to non-volatile memory, so that the saved state can subsequently be restored. The 2500B contains ten registers, numbered 0 through 9, in which instrument states can be saved. Saving an instrument state to a given register overwrites any state that might have previously been stored in that register.

**Recall** allows you to recall a previously saved instrument state from any of the ten storage registers contained in the instrument's non-volatile memory.

<b>Service</b>	
To Register (0-9)	<i>Save</i>
No register has been saved	<i>Recall</i>
8	<i>Contrast</i>
ON	<i>Sound</i>
Step size: 1.00	

Softkeys:  
press to modify  
a parameter



### Saving and recalling states:

To save the current instrument configuration to a given register:

1. Select the System menu, then the Service menu, and then the **Save** softkey,
2. Use the numeric keypad to enter the number of the register into which you wish to save the configuration (the step up/step down buttons and rotary knob cannot be used for this),
3. Press any Units button.

To recall a previously saved instrument configuration:

1. Select the System menu, then the Service menu, and then the **Recall** softkey,
2. Use the numeric keypad to enter the number of the register from which you wish to recall the configuration,
3. Press any Units button.

Note: Only the numeric keypad can be used to enter a register number; the step up/step down buttons and rotary knob cannot be used.