

SAVING UPDATE PARAMETERS

As mentioned in other documentation, to run a memory protocol, range or a string of protocols, or a frequency sweep, 'Setup' must be set to "Setup=0" on the main display screen. If 'Setup' is set to any other number the 4 channel generator will be in one of the two parameter updates modes. (see 'RUNNING A PROGRAM or PROTOCOL' and 'RUN MODE' for more operation details).

When 'Setup=' is a 1, 2, 3, 4, or 5, then the generator will be in one of the parameter update modes. If any of the screen parameters for any of the 5 additional display screens are changed, then they will be locked in if the 'RED' run button is pressed. While one of these screens is displayed and the 'RED' run button is pressed, the screen will flash 'UPDATE' for 1/2 second. Any changes that were made to the parameters on the present screen will be locked in until a power on reset or a generator reset is performed. It is important to note that these parameter changes will not be written to the SDRAM card with this kind of update.

To permanently change the updates and store them on the SDRAM card the 'BLUE' cursor control button must be held down and then the 'RED' run button must be momentarily pressed. This will bring up a new screen that displays, "UPDATE THE SD CARD ??". You will have 3 seconds to decide if you would actually like to update the SDRAM card. You do not have to hold the 'BLUE' cursor button down once this screen is displayed. If you really want to update the card then simply press and hold the 'RED' run button down before the 3 second timer runs out. If the generator sees the 'RED' run button being pressed at the end of the 3 seconds then a new screen will present itself displaying "SDram Card UPDATING". Any and all parameter updates manually entered to the generator will be permanently stored to the SDRAM card.