Remote Programming

SETUP COMMANDS

OUTX (?) (i) The OUTX command sets the output interface to RS232 (i=0) or GPIB

(i=1). The OUTX i command should be sent before any query com-

mands to direct the responses to the interface in use.

OVRM i In general, every GPIB interface command will put the SR830 into the

REMOTE state with the front panel deactivated. To defeat this feature, use the OVRM 1 command to overide the GPIB remote. In this mode, the front panel is not locked out when the unit is in the REMOTE state. The

OVRM 0 command returns the unit to normal remote operation.

KCLK (?) (i) The KCLK command sets or queries the key click On (i=1) or Off (i=0)

state.

ALRM (?) (i) The ALRM command sets or queries the alarm On (i=1) or Off (i=0)

state.

SSET i The SSET i command saves the lock-in setup in setting buffer i (1≤i≤9).

The setting buffers are retained when the power is turned off.

RSET i The RSET i command recalls the lock-in setup from setting buffer i

(1≤i≤9). Interface parameters are not changed when a setting buffer is recalled with the RSET command. If setting i has not been saved prior to

the RSET i command, then an error will result.