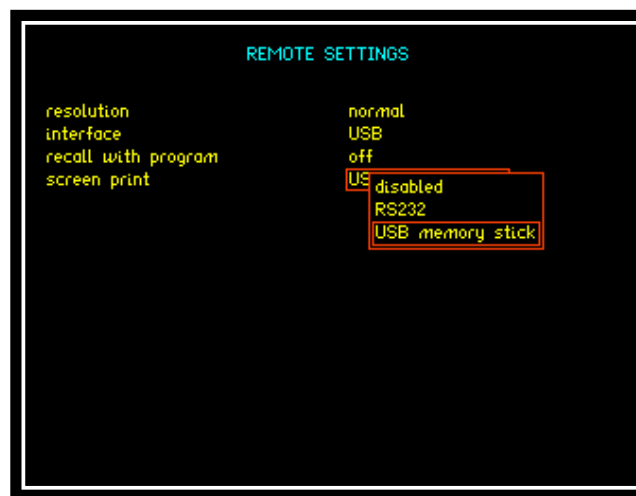


Saving PSM3750 configuration settings.

This document explains how to save the configuration settings of a PSM3750 to a USB memory stick. This allows the settings to be transferred between instruments. The configuration file is also a useful tool when debugging equipment and instrumentation issues.

Note: The maximum capacity of memory stick that can be used with our PSM instruments is 2 GB.

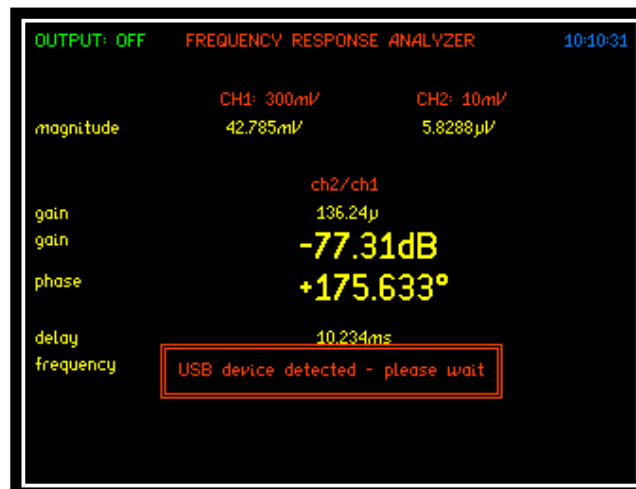
On the instrument press the COMMS button. This will display the Remote Settings menu:



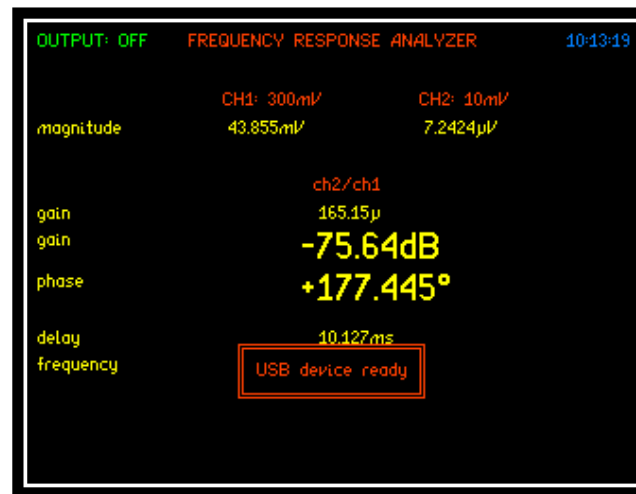
Using the keypad Up and Down arrow keys move the flashing cursor to highlight the screen print options. Press the Right arrow key to display a drop down menu of the options. Use the arrow keys to Highlight USB Memory Stick. Press the ENTER / NEXT button twice to save the settings.

Insert the USB memory stick into the USB connector on the front of the instrument.

The instrument will bleep and the following message will be displayed:

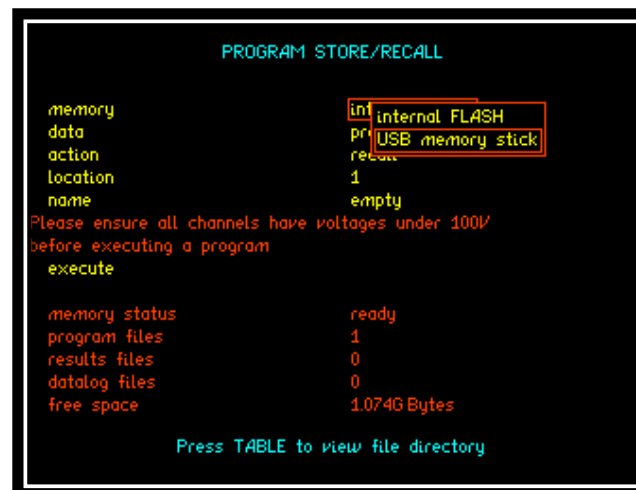


Several messages will appear briefly, after a few seconds the instrument will beep again and following message will be displayed:



Now that the instrument is configured for use with the USB memory stick we can proceed with creating the configuration file.

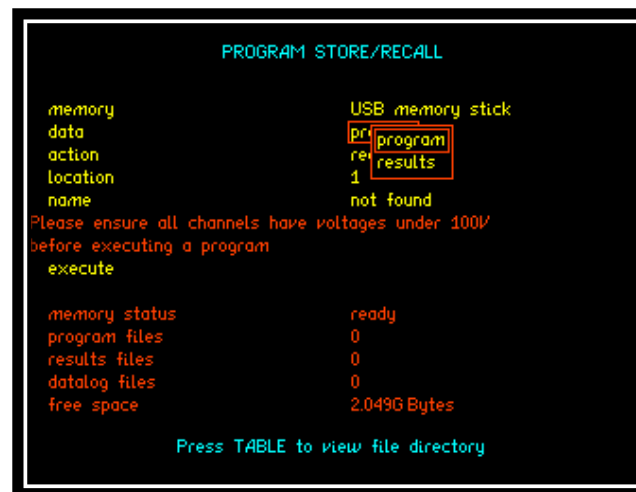
Press the PROG key to display the PROGRAM STORE/ RECALL menu:



Use the arrow keys to highlight USB Memory Stick in the Memory drop down menu options.

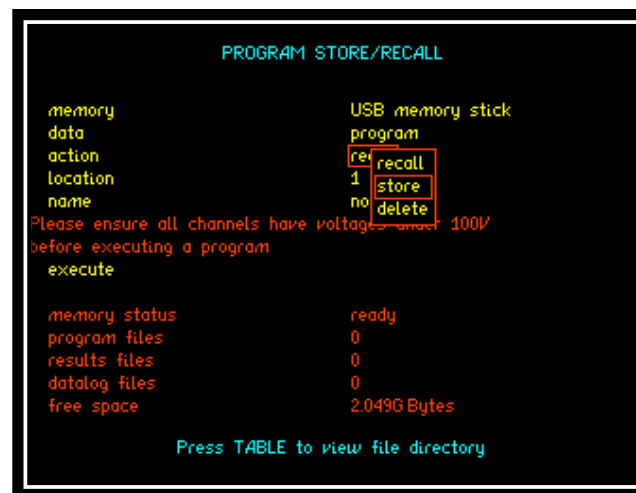
Press the ENTER /SAVE button once to save the setting.

Use the arrow keys to select PROGRAM in the Data drop down menu options:



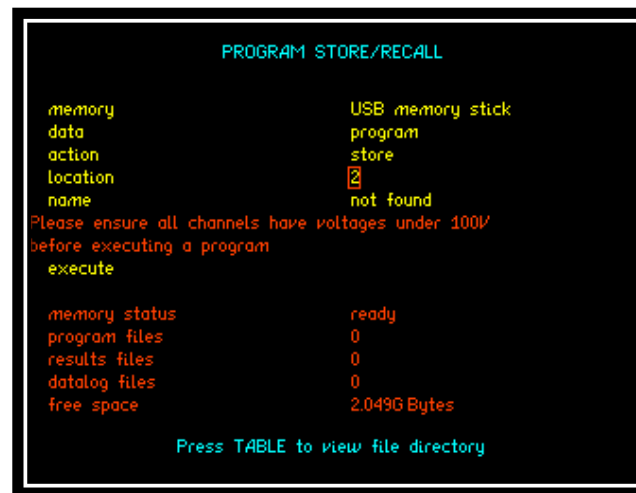
Press the ENTER /SAVE button once to save the setting.

Use the arrow keys to select STORE in the action drop down menu options:



Press the ENTER /SAVE button once to save the setting.

Use the arrow keys to select a free memory location on the USB memory stick. For free memory locations NOT FOUND should be displayed against NAME in the menu. A name can be entered for the file but this is optional:



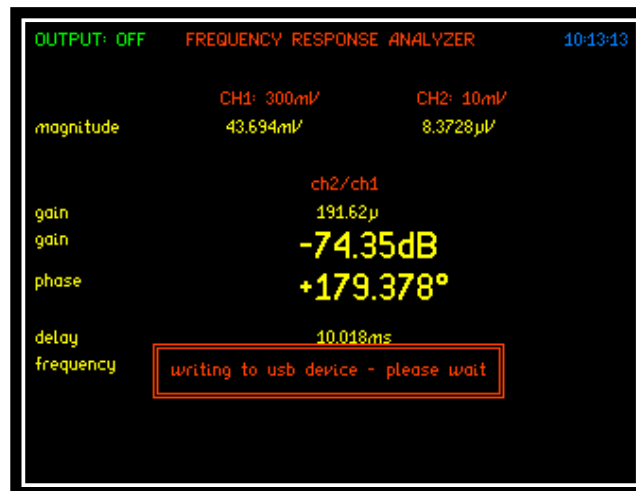
Press the ENTER /SAVE button once to save the setting.

Use the arrow keys to move the cursor so that it highlights EXECUTE in the menu:

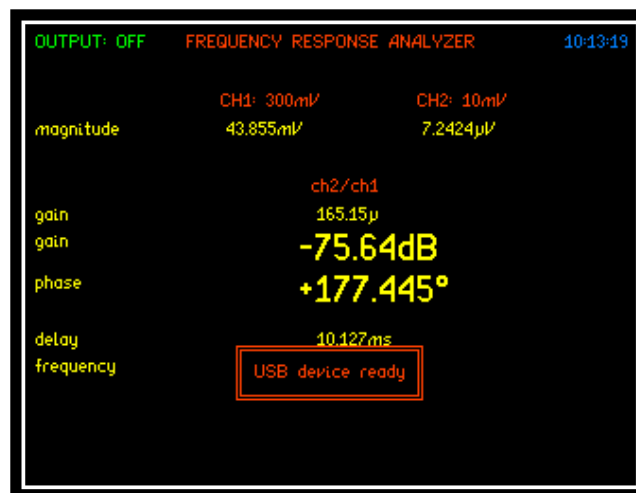


Press the ENTER /SAVE button once to start the file download to the USB Memory stick.

The instrument will bleep and the following Message will appear whilst the file is downloading:



On completion of the file download the instrument will bleep and the following message will appear:



On the USB memory stick will be created with, this file can then be used to install the settings in another instrument. An example file name is: PSM_C002.N4L