

# **COMMAND SCRIPTS WITH PRINT REPORT**

This option allows a series of pre-defined actions to be run within the PHABRIX Sx range using a script stored in internal memory and a report created if selected.

Applications include repeated test sequences as required by manufacturer Test Departments, R&D Departments, Systems Integrators and Commissioning/Support Engineers and those requiring support documentation using the report feature.

In use, it can automatically step through a sequence of instrument states, controlling the generator, analyser and the logging functions. Additionally a 'screen dump' can be created. If required the instrument will prompt the user before going onto a subsequent state. By activating 'Make report' the Sx will create a web page which the user can later print off by connecting via FTP or web browser from a PC. The report configured by the command script can include screen images if described in the script action.

The reports feature is a powerful function linking user defined actions to a range of instrument parameters which can be saved and later printed from the web page created. Examples of the commands available are as follows:

#### STEP ACTIONS

Recall memory: Loads the memory specified in the memory field

Check in/out errors: Check for EDH/CRC errors in the step time.

Errors will be sent to the log file

Check active picture: Checks CRC value stays constant

Check AES/IP: Checks AES/IP for errors

**Dump Status:** Saves user-specified settings to report/xml file

**Prompt User:** Requires action from the operator to continue

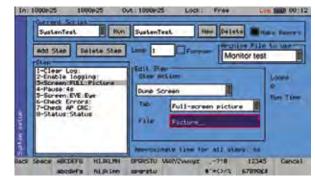
Enable/Disable Event: Activates or disables the log file

Clear Error Counts: Clears all EDH/CRC errors

Pause: Defines a wait time

**Loop:** Allows the script to run until stopped

**Dump Screen:** Records the instrument display image file to disk



The Command scripts window showing the scripting memories, step list and make report

## FEATURE HIGHLIGHTS

- REPEAT TEST ACTION
- MEMORY STORED SCRIPTS
- CONTROL GENERATOR AND ANALYZER
- EDIT SCRIPTS ON REMOTE PC
- SUPERIOR EASE OF USE
- AUTOMATED PRINT REPORT

### **APPLICATIONS**

- R&D DEPARTMENTS
- SYSTEM INTEGRATORS
- SUPPORT ENGINEERS

### **AVAILABLE FOR**

- PHABRIX® TAG
- PHABRIX® SxA
- PHABRIX® SxD
- PHABRIX® SxE

#### ORDERING INFORMATION

Option code PHSXOS

Represented in the Americas by

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