# Quarch Power Studio

Overview

Quarch Power Studio (QPS) works with all the Quarch test solutions that have support for power analysis allowing the user to capture (PPM, PAM and older XLC PPM's) and analyse data from storage solutions through to 3-phase AC supplies.

The software supports live view of the captured data, along with simple sharing of the long term, high-resolution traces.
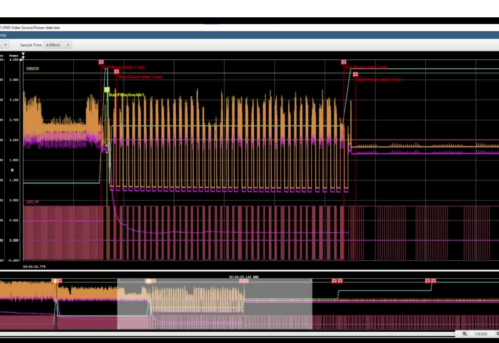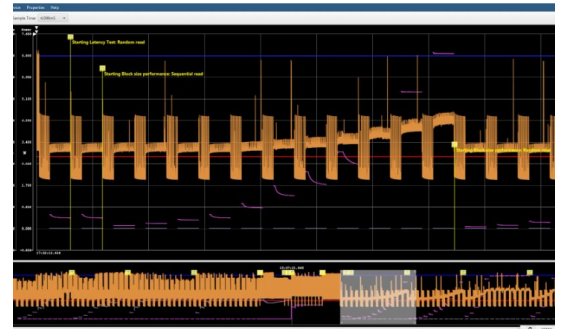

The Power Analysis data can be recorded for an almost unlimited time and QPS allows the user to navigate through it, zooming in to the smallest detail.

Traces can be annotated and some or all of the data can be exported to a .csv file. This allows the user to view and manipulate the data to give them the specific information they require.
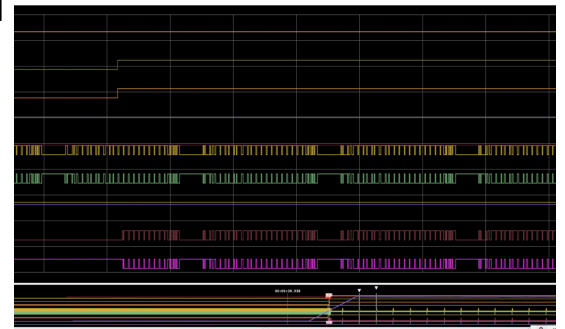
Simple Python scripting allows fully automated capture, annotation, post processing and even the addition of custom user data, such as temperature or IO readings.
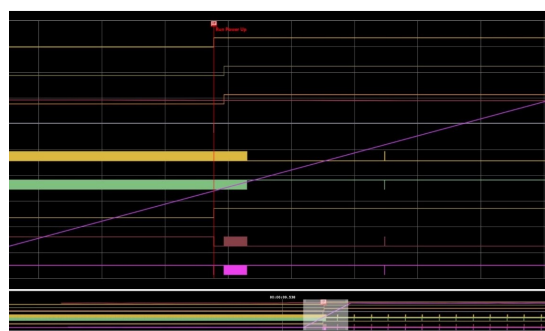
Record any length of Power trace

High Resolution Capture for Detailed Analysis

Export Screenshots and Trace Sections

Measure Detailed Features

Handles Multi-Gigabyte files

No Additional Drivers Needed

Perform Automated Capture from a Python Script

Cross-platform: Windows, Linux, MacOS

GCH Test & Computer Services Limited

www.gch-services.com
Tel. +44 1628 55 99 80
sales@gch-services.com