

Firmware Development Kit



Acqiris is offering a complete firmware development kit (FDK) that simplifies application development on the embedded FPGA of the company's SC240/210 streamer analyzers and AC240/210 signal analyzers. This design kit expands the capabilities of Acqiris streamer analyzers and signal analyzer cards which are targeted for real time signal acquisition and processing applications such as radar, electronic warfare, lidar, industrial process control, radio astronomy and physic beam control. Designed to simplify the use of the Virtex II Pro VP70 FPGA, the kit provides VHDL controllers for all on-board addressable resources. These include the company's MAC100 memory and acquisition controller for data entry, a local bus interface, the DDR SDRAM and dual port SRAM memory controllers, and the front panel I/O controls interface.

Acqiris

845-782-6544, www.acqiris.com [1]

Source URL (retrieved on 01/31/2015 - 1:09pm):

<http://www.ecnmag.com/products/2007/04/firmware-development-kit>

Links:

[1] <http://www.acqiris.com/>