

EVALUATION SYSTEM SOFTWARE

Product Preview

CLOCKCENTER SOFTWARE



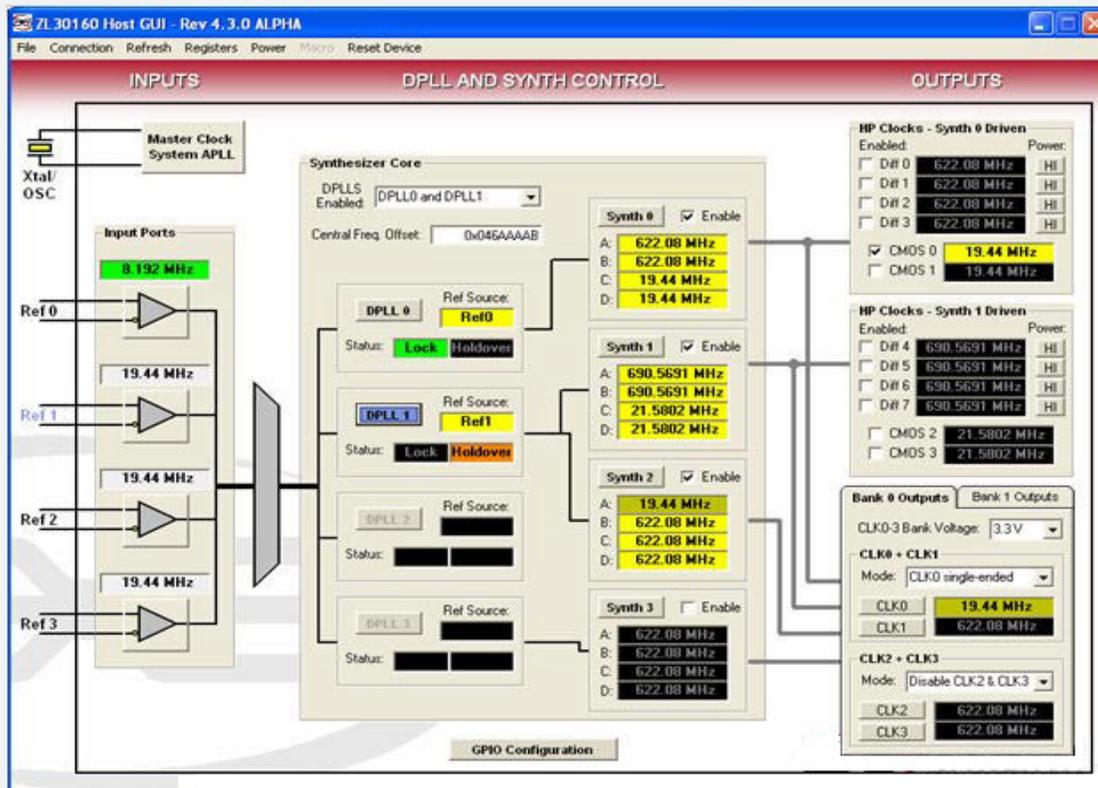
Microsemi® ClockCenter software is included with ClockCenter evaluation boards, and can also be downloaded. This software supports ClockCenter Universal Clock Translator Devices and ClockCenter Universal Clock Generator devices.

The software installation includes the software GUI, device drivers and documentation. The software GUI is fully supported on Windows 2000/XP and provides on-screen graphical controls for all features of the ClockCenter devices. It can be used in combination with an evaluation board (online mode) to configure, manage, monitor and evaluate the functionality of ClockCenter devices. The GUI can also be used in offline mode, with no device connected. This is mainly intended to allow users to set up a desired configuration and then save the register settings. The GUI also allows users to generate IBIS models.

Complete Control through Graphical Interface

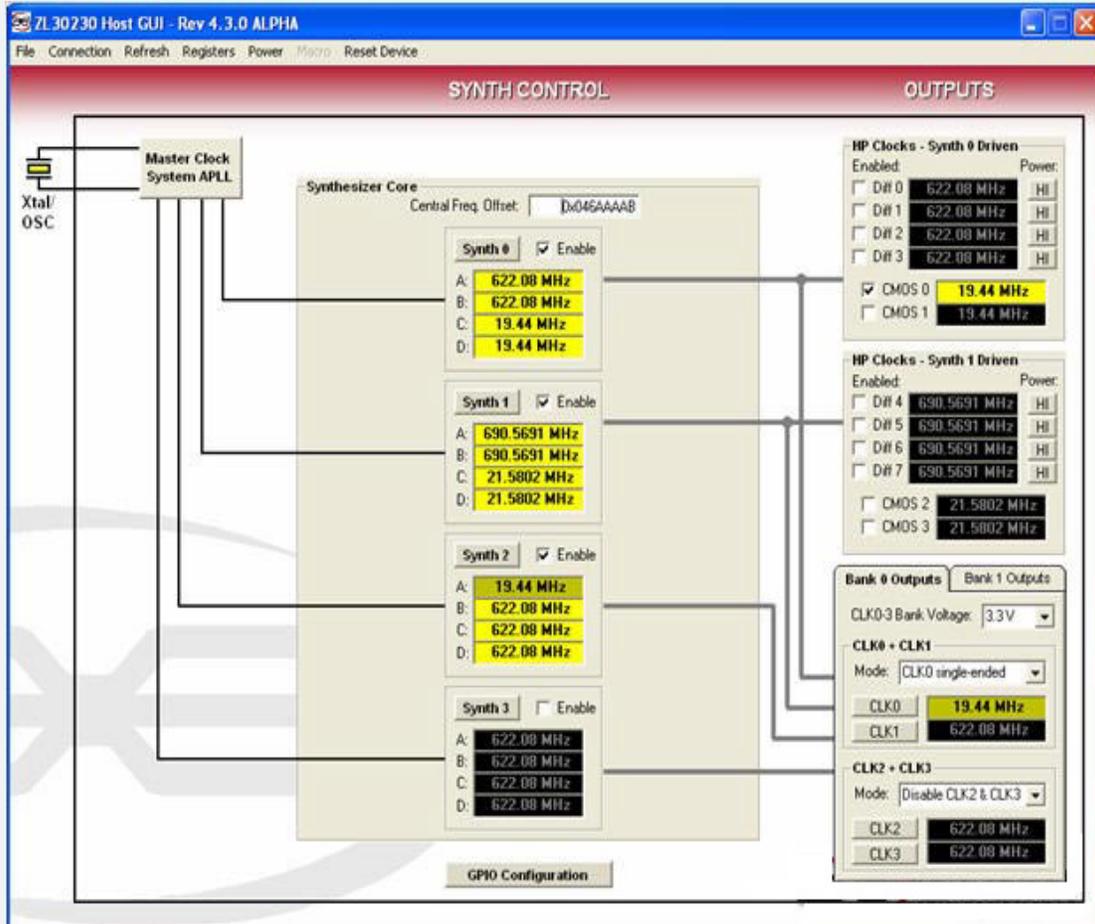
- Work while connected to a device (online mode) or when no device is connected (offline mode)
- Easy configuration and monitoring of an attached device
- Controls all features of ClockCenter devices and provides bit-level read and write access to register memory
- Assists in device configuration and the creation of a Configuration Record from the register map
- Generation of IBIS models based on device configuration

ZL30160 Four Channel Universal Clock Translator GUI Screen Shot



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ZL30230 Four Channel Universal Clock Generator GUI Screen Shot



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Microsemi Corporation (NASDAQ: MSCC) offers a comprehensive portfolio of semiconductor solutions for: aerospace, defense and security; enterprise and communications; and industrial and alternative energy markets. Products include high-performance, high-reliability analog and RF devices, mixed signal and RF integrated circuits, customizable SoCs, FPGAs, and complete subsystems. Microsemi is headquartered in Aliso Viejo, Calif. Learn more at www.microsemi.com.