

## EFW, Inc. selects ZedaSoft's CBA® for Simulation framework software for its new Reconfigurable Systems Integration Laboratory (RSIL).

(Fort Worth, Texas – November 20, 2007) ZedaSoft, Inc., a simulation and visualization software company announces the selection of its CBA® for Simulation framework software by EFW, Inc. as the foundation for stimulating avionics hardware systems being tested in its new Reconfigurable Systems Integration Laboratory.

The initial implementation supported the testing of a mission processor and display hardware set for the Armed Reconnaissance Helicopter (ARH) program. The integration tasks included developing a 1553 MUX bus interface between the simulation host computer running CBA® and the EFW hardware in the loop being tested. An extension to the CBA® for Simulation recording and playback software will also be used in the EFW test suite to aid in testing and documentation of the avionics system's quality and performance.



ZedaSoft also integrated a four channel MetaVR® “Out-the-Window” visual scene system which includes simulated IR and radar capabilities. The radar simulation includes both Ground Map and SAR video to demonstrate the advantages to EFW's onboard electronics hardware for fighter and helicopter aircraft systems. The addition of a visual scene system to the RSIL provides a means to test the hardware in a more realistic tactical scenario and give early indications of the system's training requirements.

### About ZedaSoft

ZedaSoft, Inc. develops software products for the simulation and visualization industry. Its customers include Lockheed Martin, the Federal Aviation Administration, U.S. Air Force and other defense, government and commercial organizations. The main goal at ZedaSoft is to strike the balance between realistic simulation and cost-effective deployed solutions utilizing modern simulation architecture.

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