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AGGIOS RELEASES ENERGYLAB LITE FOR NXP I.MX 93 PROCESSOR - DEMOS THE NEW PRODUCT AT NXP TECH DAYS IN IRVINE

After NXP i.MX 8M Plus and i.MX 8ULP, EnergyLab LITE Extends Early What-If Power Analysis and Verification of Actual Power Consumption to NXP i.MX 93 Application Processor Family

IRVINE, CA--(August 20, 2024) - – AGGIOS®, the leading independent supplier of power, energy and thermal management tools and software, announced today at the NXP Tech Days in Irvine the immediate availability of EnergyLab LITE for the NXP i.MX 93 Application Processor and Evaluation Kit. AGGIOS shall present and demo the new product at NXP Tech Days in Irvine at booth #26: https://www.nxp.com/design/training/nxp-tech-days-irvine-2024:TIP-NXP-TECH-DAYS-IRVIN-2024

EnergyLab LITE delivers accurate power simulations and run-time measurements on popular evaluation boards. Users can easily simulate own software scenarios for early what-if power analysis and verify actual power consumption using detailed per rail measurements while running benchmarks or the production software.

EnergyLab LITE is available for Windows and Linux workstations and comes with pre-built power simulation models of the complete evaluation board, including the processor, memory, interfaces and peripherals. EnergyLab LITE for the NXP i.MX 93 EVK evaluation board is available immediately and can be obtained directly from NXP.

For unrestricted power simulations and run-time measurements of any hardware and software AGGIOS continues to offer the EnergyLab PRO integrated design environment. EnergyLab PRO allows users to configure, generate and monitor the Seed™ Power Manager to optimize run-time power consumption of complete production devices. AGGIOS Seed Power Manager is an easy-to-use embedded software/firmware stack for run-time power, energy, latency, and thermal optimization of production hardware and software. Seed firmware kernel, drivers and interfaces complement the standard OS, RTOS or bare metal software to deliver fast and precise execution of power state changes for unparalleled power savings.

AGGIOS, Inc., Irvine, CA (http://www.aggios.com) provides software-defined platform management software, tools and services for mobile, industrial and automotive electronics.

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