

Converging Software and Programmable Fabric

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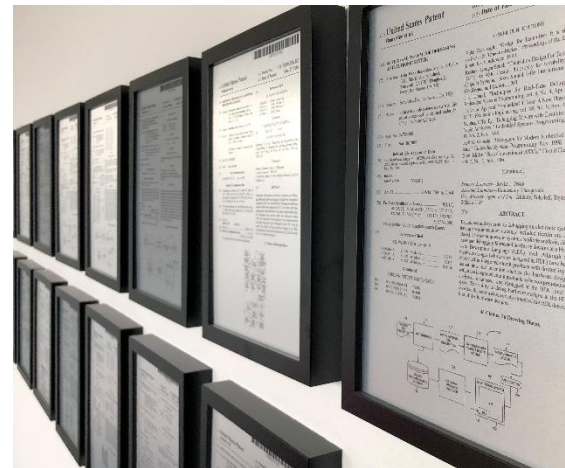
Missing Link Electronics – Company Mission

- Enabling key innovators to deliver better Embedded Systems, faster



Who is Missing Link Electronics

- Founded in 2010, headquartered in San Jose, CA
 - 15-member R&D office in Neu-Ulm, Germany
 - Xilinx Premium Design Service Partner
- Providing **design services** for all-Programmable SoCs
 - Specialized on bleeding-edge data path challenges
 - Preferred Xilinx Partner for Security
- Developing and marketing of own **acceleration IP-Cores**
 - TCP/IP & UDP/IP Network Protocol Accelerators
- Integrating **accelerated deep-learning** inferences into your application
 - Xilinx Licensee
 - Supporting Amazon EC2 F1 with Binarized Neural Network Inference



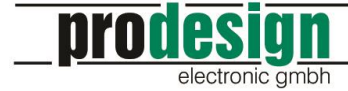
Design Services Experience

- Mentor, Cadence, Xilinx Toolchains
- Zync Ultrascale+ in use since Q4/2015
- Custom AXI based interconnects
- Multi-GB transceiver configurations

- Radar
 - civil, mil-areo, automotive
- ADAS –
 - camera, Lidar, data recording
- Safety & Security
 - ISO26262, IEC 61508 (SIL Level 2,3)
 - DIN EN 13859
- High-speed IF
 - SATA 6G, SAS 12G, PCIe4, NVMe, CAPI, JESD204B, DP/HDMI,
 - 100GEthernet, Low Latency Ethernet, MIPI D-PHY



Missing Link Electronics - Technology Partners



Missing Link Electronics - Contact Information

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