

Analog and Mixed Signal, from Concept Design to Tapeout and Si-proving

Introduction

Kamaten Technologies Incorporated is a small entity located in Ottawa, Ontario. Founded in 2014 and since completed a variety of design service projects for Companies of all sizes, range of processes and applications and levels of complexity.

Highlights

- 20+ years of experience
- Highly skilled in AMS design: circuit and layout
- CMOS, FinFET, BiCMOS, SOI, SiGe
- Cadence, Synopsys, Siemens AMS tools
- Experience in CAD and IT support
- Various forms of cooperation
- Strict policies regarding Customer's Intellectual Property and proprietary materials

Our Offer

Kamaten's team of very experienced AMS Designers will take your specification or help you to put one together and will implement it with highest efficiency and precision, lowest possible cost and power consumption, smallest footprint.

We design for advanced high-speed telecommunication, automotive, industrial, consumer and storage applications.

Our expertise includes but not limited to: SerDes, CDR, PLL, DLL, ADC, DAC, CTLE, TIA, DFE, PRBS, OpAmps, Drivers, VCO, RO, V&I-references, Capacitance Multipliers, Frequency Dividers/Prescalers, Memories, etc.

Our good understanding of physical design and expertize in CAD/IT support helps to establish and maintain efficient inter-team communication and work environment.