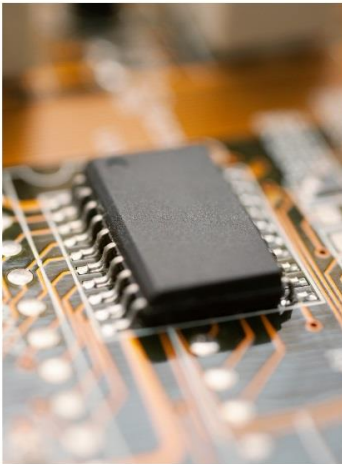


Mission Statement:

Our goal is to provide first time right RF, analog and mixed-signal IC solutions to ensure success of your microelectronic project.



Anatrix Advantage:

Our experience and methodology allows our design solutions to achieve project specifications while optimizing for low power, low noise, high speed and cost.

Our experience is in consumer, medical, optics, cryogenic and radiation hardened markets.

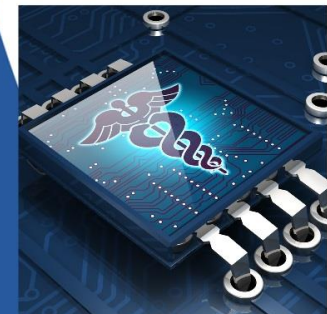
Anatrix offers IC consulting services, RF, analog and mixed-signal design resources and ready to integrate IP cores.

Anatrix, LLC

1755 Telstar Drive, Suite 300
Colorado Springs, CO 80920
(719) 622-6328
www.anatrix-ic.com



*Medical Device
Products and Services*



Radiation Hardened

Anatrix offers radiation hardened by design solutions utilizing commercially available IC processes.

Our experience allows us to create a custom microchip for your X-Ray device at a low cost.

Radiation Experience

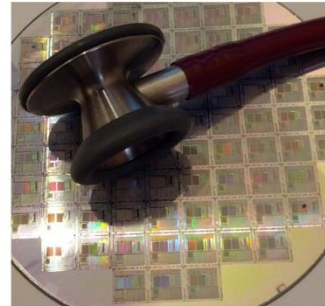
- Total Ionizing Dose up to 1Mrad
- Single Event Latch Up (SEL) Tolerant
- Single Event Transient (SET) Analysis
- Single Event Upset (SEU) Memory

Supported Manufacturing Processes

- CMOS 180nm – 65nm
- BiCMOS SiGe HBT 180nm – 130nm



Design Experience



We offer microelectronic solutions (board or integrated circuit) designed for your specific application.

Our custom solutions do not limit your product to using only commercially available electronics.

Device Interface Experience

- X-Ray Imaging
- Low Noise Probe Interfaces
- Waveform Shaping and Filtering
- Optical Device Interfaces

Microelectronic Support

- Custom IC Solutions
- Package Selection
- Circuit Board Design

Medical Laboratory Experience

- Surgery Suites (Human and Animal)
- Live Animal Clinical Research

Consulting Services

Anatrix provides comprehensive consulting services specializing in analog and mixed-signal issues.

Anatrix can work with your team from project conception through final design review to ensure a high-yield cost effective product.

Project Definition Support

- Component Selection
- Noise Analysis
- Radiation Hardening Options
- Device Floor Planning
- Specification Review

Product Development Support

- Microchip Design Resources
- PCB Board Design Resources
- Attend Design Reviews
- Product Testing

