

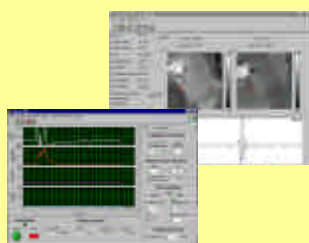
"The ultrasonic engineering"

SERVICES

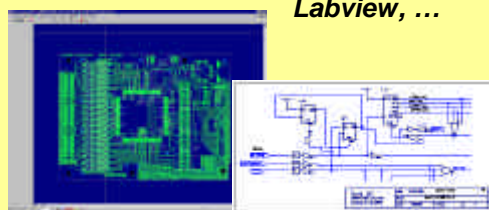
- ↗ Technical researches and feasibility studies
- ↗ Investigations and measurements
- ↗ Prototype design, development and realization
- ↗ Consultation, assessment, technical support



SMD assembling



**Programming: C, Visual C++,
Labview, ...**



**Electronic circuit design facilities
DSP, FPGA, CPLD programming facilities**

Design of single electronic boards ...



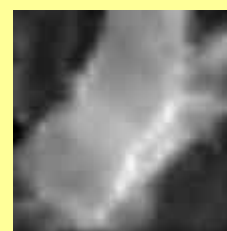
... up to fully computerized devices

SKILLS AND FACILITIES

- ↗ Analogue and digital electronic
- ↗ Industrial computing
- ↗ Signal processing and data computing
- ↗ Ultrasonic measurements

MARKETS AND EXPERTISE

- ↗ Medical, pharmaceutical and veterinary
- ↗ Space physiology
- ↗ Industrial controls and applied research
- ↗ Petrochemical and car industries
- ↗ High-frequency ultrasonic imaging
- ↗ Transit Time and Doppler velocimetry
- ↗ Ultrasonic mediums characterization
- ↗ Multi-element transducers driving devices



**Bone parametric
imaging**



**Monitoring devices
for space physiology**



Skin echography

