



Accredited
calibration lab
ISO/IEC 17025:2017

metrolab

magnetic precision has a name



since 1985

THE GLOBAL MARKET LEADER FOR PRECISION MAGNETOMETERS

High Quality
High Precision
Industrially proven
Unrivalled durability

High Energy Physics Labs
Magnet Manufacturers
MRI Manufacturers
MR Spectrometers

Digital Integrators
Reference Magnets
Magnetic Field Cameras
Precision Magnetometers



NMR Precision Teslameter PT2026:

- Ultra-high resolution < 10 ppb
- Measurement range 38 mT - 30 T
- Upgradable to magnetic field camera
- High tolerance to gradients
- Analysis through FID processing

3-axis Hall Magnetometer THM1176:

- Ultra-compact and user-friendly
- Extensive family of 3-axis sensors
- DC or AC field up to 8 kHz
- 3-axis calibration up to 3 T
- Measurement accuracy of $\pm 0.5\%$

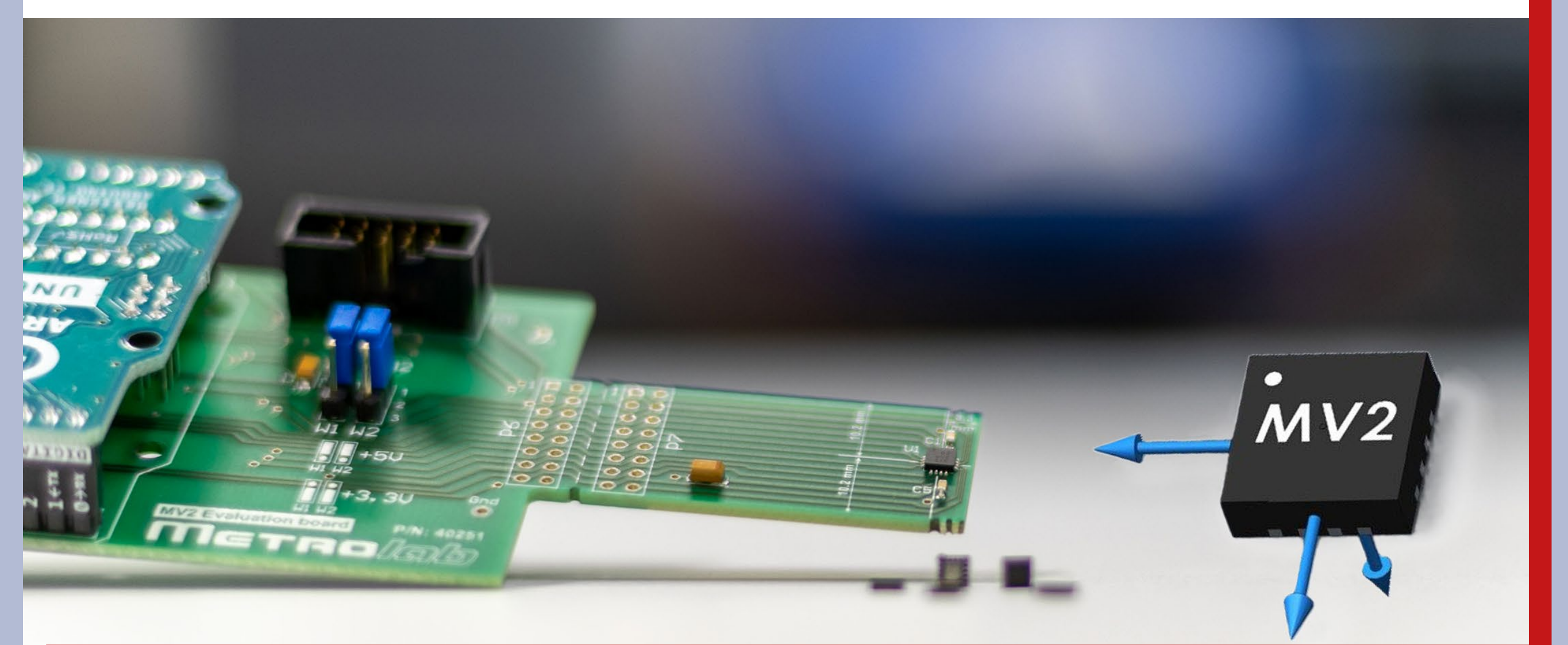


Fast Digital Integrator FDI2056:

- Fastest, most sensitive voltage integrator
- Featuring high-speed ADC
- High-resolution clock
- 500'000 partial integrals per second
- 10-14 Vs resolution with 10 ppm accuracy

3-axis Hall chip MagVector™ MV2:

- Small size 3x3x0.9 mm³
- Flexible data outputs Bx, By, Bz, Temp
- Digital or analog outputs
- Measurement ranges from 0.1 to 30 T
- Small sensing volume 200x200x5 μm^3



ABOUT METROLAB

Established in Switzerland in **1985**, we have won the trust of all the large physics laboratories and all leading players in Magnetic Resonance Imaging, **across the world.**

With Metrolab, you measure magnetic fields with **Swiss precision and quality.**

110, ch. du Pont-du-Centenaire
1228 Geneva,
Switzerland
+41 22 884 33 11
contacts@metrolab.com