



GMW is exhibiting at Booth 411 of the 25th Annual Meeting of the International Society for Magnetic Resonance in Medicine (ISMRM). For details of the Meeting please click [here](#).

GMW specializes in sensors and instruments for the generation, measurement and control of electric current and magnetic field. At ISMRM we will be featuring:

- [The Metrolab PT2026 NMR Teslameter](#) now allows for connecting both wide-range probes (including for measurement of 1.5T and 3T with the same proton-sample probe) as well as multi-probe arrays with fixed frequency.
- [Metrolab Three-Axis Fluxgate](#) and Hall effect USB Interface Field Probes with LabVIEW software for field mapping and monitoring from +/- 0.1mT (1G) to 20T full-scale. The [MV2 3-axis](#) Hall-Effect Chip can be used to develop arrays for fast mapping of non-uniform fields with high density of points.
- [Bartington Three-Axis Fluxgate](#) Field Sensors and Data Acquisition Systems with full-scale field ranges to 1mT and frequency response from dc to 12kHz for site magnetic and vibration surveys and active field compensation.
- [DaniSense stand-alone Fluxgate Current Transducers](#) for isolated electric current measurement from +/- 300A to +/-3000A peak with very low noise, high dc stability and frequency response from dc to over 500kHz. These Transducers are applicable to control of dc magnet power supplies and fast ramping gradient amplifiers.
- [PEM Rogowski Coil AC Current Probes](#) for power converter device and sub-assembly current waveform measurements to 30MHz. Screened probes on primary conductors with high dv/dt for measurements are now available.
- [Magnetlab](#) passive Current Transformers with frequency response to over 500MHz and sensitivity to as high as 5V/A.
- [HTS-110 Current Leads](#) rated from 150A to 2kA with low electrical loss and heat leak for superconducting electromagnets.

If you are attending ISMRM, please stop by. Thank you.

Best Regards,
Brian

PS: Please [email me](#) if you no longer have an interest in email updates from GMW.

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