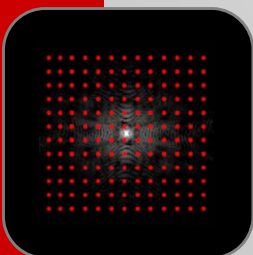
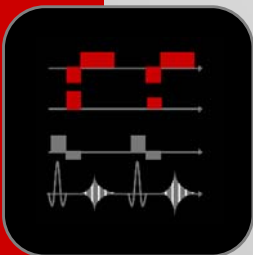




GyroTools

www.gyrotools.com



Add-on Software

Add new functionality to your system with custom-made scanner software packages

GyroTools implements and fully develops your ideas into scanner software patches including:

- Fine-tuning of existing scan functionality
- Addition of new sequences and pre-pulses
- Modification of sampling and gating strategies
- Novel reconstruction approaches → ReconFrame
- Prototyping of new imaging schemes

GyroTools offers prompt patch upgrades upon changes of the underlying Achieva MR software release to ensure seamless continuation of your research work.

Please note that add-on software patches are only available to research sites with a valid Clinical Science agreement with Philips Healthcare.

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Examples of custom-made scanner patches implemented by GyroTools for research sites in Europe and the US include:

- Multi-gate navigation for coronary imaging
- Multi-echo ping-pong echo-planar imaging
- Respiratory navigators for spectroscopy
- Adiabatic dual-inversion for black-blood imaging
- Diffusion spectral imaging
- High-resolution tagging
- Displacement encoded imaging (DENSE)
- 3D CSI-SENSE including reconstruction
- Advanced perfusion with adaptive slice triggers
- Hybrid proton/fluorine tracking
- EPSI/HiSS patch including imaging reconstruction
- Silent fMRI
- Strain encoded imaging (SENC)
- Diffusion black-blood carotid imaging
- and many more...

Contact us for more information, detailed specification and to request a quotation.