Docket #: S06-046

MRI - "IDEAL" MRI: Calibration Maps for Parallel Imaging Free of Chemical Shift Artifact

A method for generating a calibrated parallel magnetic resonance image is provided in a manifestation of the invention. A magnetic resonance imaging excitation is applied. A plurality of echoes at different echo times (TE) is acquired. The acquired plurality of echoes from different echo times is used to create a chemical shift corrected calibration map.

Patents

- Published Application: 20070247154
- Issued: 7,741,842 (USA)

Innovators

- Scott Reeder
- Charles McKenzie
- Ann Shimakawa

Licensing Contact

Irit Gal

Senior Licensing Manager

Email