Docket #: S06-052

MRI - "IDEAL" MRI: Simultaneous T2* Measurement and Correction in Chemical Shift Imaging

A method for generating a magnetic resonance image is provided. A magnetic resonance imaging excitation is applied for a plurality of cycles at a cycle rate. A plurality of magnetic resonance image echoes is acquired for each cycle. A decay map is estimated from the plurality of magnetic resonance image echoes for each cycle. The estimated decay map is used to generate an image for at least two different species.

Patents

- Published Application: 20070247153
- Issued: 7,468,605 (USA)

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