Docket #: S07-018

MRI - Butterfly MRI: A self navigating Cartesian trajectory

A method for magnetic resonance imaging (MRI) is provided. A magnetic resonance excitation is provided. A magnetic field is read out through k-space using winders, wherein some of the winders overlap for a length of the winders. Readout data from overlapping lengths of winders is used to estimate motion. The readout may use a two dimensional discrete Fourier transform acquisition.

Patents

- Published Application: 20090091321
- Issued: 7,692,423 (USA)

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