



Magnetic Resonance Imaging Data Sampling Methods And Systems

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The Invention

A magnetic resonance imaging data sampling method includes randomly undersampling a first half of a k-space plane such that a plurality of points in the first half are sampled points and the remaining plurality of points in the first half are unsampled points. The method also includes determining, for each sampled point in the first half, a corresponding point in a second half of the k-space plane that corresponds to the point-wise complex conjugate location of the sampled point.

Tech Fields

- [Medical Imaging : MRI](#)

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