

SE_EPI_fMRI_FieldMap_AP/PA

Plane: Axial

Mode: 2D

Imaging Option

Family

☒ Echo Planar Imaging

☐ Fast Spin Echo

☐ Gradient Echo

☐ MNS

☐ Spin Echo

☐ Vascular

Pulse

☐ DW EPI

☐ Flair EPI

☐ Gradient Echo EPI

☒ Spin Echo EPI

☐ None

☐ ARC

☐ ASSET

☐ Acoustic Reduction

☐ Cardiac Gating/Triggering

☐ Extended Dynamic Range

☐ FMRI

☐ Flow Compensation

☐ IR Prepared

☒ Multi-Phase

☐ Sequential

☐ Square Pixel

Application

☐ 3DASL☐ 3DCINE-SPGR☐ BRAVO☐ CINE IR☐ DISCO☐ MAGIC☐ MP-RAGE☐ MUSE☐ Silenz☐ T1MAP-SPGR☐ TRICKS

☐ 3DCINE-FIESTA☐ 4DFLOW☐ BREASE☐ COSMIC☐ IDEAL IQ☐ MAVRIC SL☐ MR-Touch☐ QuickSTEP☐ T1MAP-FIESTA☐ T2MAP

PSD Name:

Accept

SE_FieldMap_2mm_AP

GRX

0:18

Details

Multi-Phase

Advanced

Scan Plane: Axial

Freq. Dir: R/L

Freq. FOV: 20.8

TR: 9000.0

Phase FOV: 1.00

Slices: 72

Slice Thickness: 2.00

Spacing: 0.0

S/I: 195.5

L/R: R4.2

P/A: P4.2

Start: 195.5

End: S34.5

Act End: S46.5

Chem SAT: Fat

Total # Slices: 72

Max # Slices: 73

of Acqs: 1

Rel. SNR: 98

Acq Voxel Size: 2.0x2.0x2.0

Echo Spacing: 0.6

☐ Contrast

Selected coil is not connected.

WB-SAR: 0.30 Head-SAR: 1.02 B₁₊RMS: 1.33μT Mode: First dB/dt: First

of TE(s) per Scan: 1.0

Frequency: 104

Num Shots: 1

Phase: 104

TE: 75.0

NEX: 1.00

Intensity Correction: NONE

Bandwidth: 250.0

Intensity Filter: None

Excitation Mode: Select...

Save Original: ☐

Shim: On

3D Geometry Correction: ☐

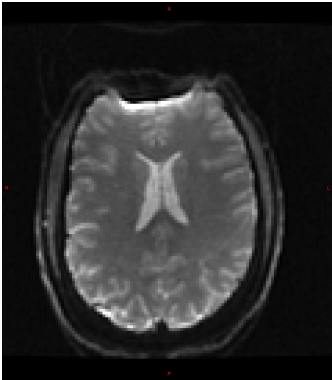
RF Drive Mode: Preset

Phase Correct: On

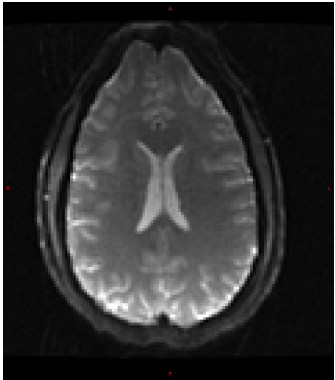
Table Delta: 0.00

PSD Name: **epialt**

(default) or **epi**



AP



PA

Details

Multi-Phase

Advanced

Total Phases: 2

☐ Variable Delays

Phase Acquisition Order

☐ Sequential

☒ Interleaved

Delay After Acq: Minimum (sec)

Phase	Start	Delay (Sec)	Auto Voice
Initial			
1	00:00	Min	
2	00:09		

Total Time: 00:18

Series to Subtract

☐ Auto Subtract

☐ Accept Negative Pixels

☐ Series Per Phase

☐ First Ph Same Series

☐ Previous Series

☐ Series Number