

# PHILIPS Intera Achieva 1.5 T

Diffusion32	Voxel Tra 2.50x2.57x2.50	Rel. SNR 0.99	TE 86 TR 5407
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Total scan duration	03:09.2	Minimum number of pa	1
Rel. SNR	0.989	Slice scan order	default
Act. TR (ms)	5407	PlanAlign	no
Act. TE (ms)	86	REST slab	0
ACQ matrix M x P	96 x 74	Interactive positioning	no
ACQ voxel MPS (mm)	2.50 / 2.57/ 2.50		
REC voxel MPS (mm)	2.50 / 2.50/ 2.50	<b>Contrast</b>	
Scan percentage (%)	97.4	Scan type	Imaging
Packages	1	Scan mode	MS
Min. slice gap (mm)	0	technique	SE
EPI factor	37	Modified SE	no
WFS (pix) / BW (Hz)	5.780 / 37.6	Acquisition mode	cartesian
BW in EPI freq. dir. (Hz)	1972.5	Fast Imaging mode	EPI
SAR / local torso	< 13%	shot mode	single-shot
Whole body / level	< 0.3 W/Kg/normal	Echoes	1
SED	0.1 Kj/Kg	partial echo	no
B1+rms	1.51 uT	TE	user defined
Max B1+rms	1.51 uT	(ms)	86
PNS / level	60% / normal	Flip angle (deg)	90
dB/dt	48.0 T/s	TR	shortest
Sound Pressure Level (dB)	4	Halfscan	yes
		factor	0.683
<b>Geometry</b>		Water-fat shift	minimum
Uniformity	CLEAR	Shim	auto
FOV	RL (mm) 240	mDIXON	no
	AP (mm) 190	Fat suppression	SPIR
	FH (mm) 112	strength	strong
Voxel size	RL (mm) 2.5	frequency offset	default
	AP (mm) 2.5	Water suppression	no
Slice thickness (mm)	2.5	BB pulse	no
Recon voxel size (mm)	2.5	MTC	no
Fold-over suppression	no	Diffusion mode	DTI
Reconstruction matrix	96	gradient overplus	no
SENSE	yes	directional resolution	high (32)
P reduction (AP)	2	nr of b-factors	2
k-t BLAST	no	b-factor order	ascending
Stacks	1	max b-factor	1000
type	parallel	average high b	no
slices	45	SAR mode	high
slices gap	User defined	B1 mode	default
gap (mm)	0	PNS mode	low
slice orientation	transverse	Gradient mode	default
fold-over direction	AP	SoftTone mode	no
fat shit direction	P		

