

SBL T1 Exam Card - Philips Intera 3T

INFO PAGE	
Total scan duration	4:11.2
Rel. signal level (%)	100
Act. TR/TE (ms)	9.0 / 3.5
ACQ matrix M x P	256 x 231
ACQ voxel MPS (mm)	1.00 / 1.00 / 1.00
REC voxel MPS (mm)	1.00 / 1.00 / 1.00
Scan percentage (%)	100
TFE shots	101
TFE dur.shot / acq (ms)	2462.7 / 1458.0
Min. T1 delay	144.523407
Act. WFS (pix) /BW (Hz)	2.269 / 191.5
Min. WFS (pix) / Max. BW (Hz)	0.388 / 1121.1
SAR / head	< 7 %
Whole body / level	0.0 W/kg / normal
B1 rms [uT]	0.61 uT
PNS / level	80 % / normal
Sound Pressure level (dB)	18.006155
MOTION	
Cardiac synchronization	no
Respiratory compensat	no
Navigator respiratory compensation	no
Flow compensation	no
fMRI echo stabilization	no
NSA	1
DYN/ANG	
Angio / Contrast enh.	no
Quantitative flow	no
CENTRA	no
Manual start	no
Dynamic study	no
Arterial Spin labeling	no

GEOMETRY	
Nucleus	[N/A]
Coil selection 1	SENSE-Head-32P
element selection	selection 1
Coil selection 2	SENSE-Head-32AH
element selection	selection 1
Dual coil	yes
CLEAR	yes
body tuned	no
FOV RL(mm)	256
AP(mm)	232
FH(mm)	170
Voxel size FH(mm)	1
RL(mm)	1
AP(mm)	1
Recon voxel size(mm)	1
Fold-over suppression	no
Slice oversampling	default
Reconstruction matrix	256
Scan percentage (%)	100
SENSE	yes
Overcontiguous slices	no
Stacks	1
slices	170
slice thickness (mm)	1
slice orientation	transverse
fold-over direction	AL
fat shift direction	L
Chunks	1
PlanAlign	no
REST slabs	0
Interactive positioning	no
OFFC/ANG	
Stacks	1
Stack Offc. AP (P=+mm)	-19.2856312
RL (L=+mm)	4.03035402
FH (H=+mm)	32.6415443
Ang. AP (deg)	1.05257308
RL (deg)	-0.56958276
FH (deg)	-1.34385669

CONTRAST	
Scan type	Imaging
Scan mode	3D
technique	FFE
Contrast enhancement	T1
Acquisition mode	cartesian
Fast Imaging mode	TFE
3D non-selective	no
shot mode	multishot
TFE factor	162
startup echoes	default
shot interval (ms)	2462.70532
profile order	low_high
turbo direction	radial
Echoes	
partial echo	no
shifted echo	no
TE	shortest
Flip angle (deg)	8
TR	user defined
Halfscan	no
Water-fat-shift	maximum
Shim	auto
Fat suppression	no
Water suppression	no
TFE prepulse	invert
slice selection	no
delay (ms)	user defined
PSIR	no
MTC	no
T2prep	no
Research prepulse	no
Diffusion mode	no
SAR mode	high
B1 mode	default
PNS mode	moderate
Gradient mode	maximum
SofTone mode	no

POSTPROC	
Preparation phases	auto
B0 field map	no
MIP/MPR	no
Images	M (3) no
Autoview Image	M
Calculated images	(4) no
Reference tissue	Grey matter
Preset window contrast	soft
Reconstruction mode	real time
Save raw data	no
Hardcopy protocol	no
Ringing filtering	rectangular
Geometry correction	default
Elliptical k-space shutter	default