

Medrad 1.5 T ATD-Torso Excite Configuration Files
Please note the device must be set up for the torso array in use.
 Please call 1800 MRCOILS with any questions

Coil Name	ATDTORSO
Coil Type	3
Extremity Coil	no
Cable Loss	1.05
Coil Loss	1.72
Recon Scale Factor	0.40
Linear vs. Quad	1
Multiple Receiver Coil	yes
Number of Receivers	4
Starting Receiver ID	0
Ending Receiver ID	3
Multi-Coil Port Enable	15
Multi-Coil Error Enable	15
Additional Transmit Attenuation	0
Number of Fast Receivers	0
Starting Fast Receiver ID	4
Ending Fast Receiver ID	4
Fast TG Start TA	110
Fast TG Start RG	11
Multi Coil Recon Enable	0
Phased Array T/R Coil for AutoShim	-1
Head Default Freq. Direction	0
SCIC++parameters for axial plane	1.5 0.35 0.2 5.0 128 0.2 1.05

SCIC++parameters for sagittal plane	1.5 0.35 0.2 5.0 128 0.2 1.05
SCIC++parameters for coronal plane	1.5 0.35 0.2 5.0 128 0.2 1.05
Multi Coil Bias Enable	218
Multi Coil Voltage Config.0	0
Multi coil voltage config.1	218
Multi coil open circuit config.0	218
Multi coil open circuit config.1	0
Multi coil open circuit config.2	218
Multi coil open circuit config.3	0
Multi coil short circuit config.0	0
Multi coil short circuit config.1	218
Multi coil short circuit config.2	218
Multi coil short circuit config.3	0
Multi coil channel select	90
Multi coil seperation direction	5
Multi coil switch select	0
Maximum Field of View	480.0
Calibration threshold for ASSET	10000