

**MEDRAD 1.5 T/R PA EXTREMITY COIL CONFIGURATION FILE
FOR THE SIGNA EXCITE PLATFORM**

Coil Name	LGEXTPA	SMEXTPA
Coil Type	1	1
Extremity Coil	no	no
Cable Loss	1.3	1.3
Coil Loss	0.032	0.032
Recon Scale Factor	1.0	1.0
Linear vs. Quad	1	1
Multiple Receiver Coil	yes	yes
Number of Receivers	4	4
Starting Receiver ID	0	0
Ending Receiver ID	3	3
Multi-Coil Port Enable	15	15
Multi-Coil Error Enable	15	15
Additional Transmit Attenuation	50	100
Number of Fast Receivers	0	0
Starting Fast Receiver ID	4	4
Ending Fast Receiver ID	4	4
Fast TG Start TA	110	110
Fast TG Start RG	11	11
Multi Coil Recon Enable	0	0
Phased Array T/R Coil for AutoShim	0	0
Head Default Freq. Direction	1	1
SCIC++parameters for axial plane	0	0
SCIC++parameters for sagittal plane	0	0
SCIC++parameters for coronal plane	0	0

Coil Name	LGEXTPA	SMEXTPA
Multi Coil Bias Enable	90	90
Multi Coil Voltage Config.0	0	0
Multi coil voltage config.1	90	90
Multi coil open circuit config.0	90	90
Multi coil open circuit config.1	90	90
Multi coil open circuit config.2	90	90
Multi coil open circuit config.3	0	0
Multi coil short circuit config.0	0	0
Multi coil short circuit config.1	90	90
Multi coil short circuit config.2	90	90
Multi coil short circuit config.3	0	0
Multi coil channel select	90	90
Multi coil separation direction	2	2
Multi coil switch select	0	0
Maximum Field of View	480.0	480.0
Calibration threshold for ASSET	10000	10000

LGEXTPA (use for average size knees, feet etc)

SMEXTPA (use for small knees, wrists, toes etc)

Please call 1800 MRCOILS with any questions - Technical Tips available at www.medrad.com