

Coil Name	MEDRAD NVPA8	Software Rev.
Coil Type (1=Head, 2=Body, 3=Receive only)	3	10.X and 11.X
Extremity (yes or no)	no	10.X and 11.X
Cable Loss (> 1.0)	1.05	10.X and 11.X
Coil Loss (> 0.0 1.5T Body coil ="1.72" Head coil = "0.032")	1.72	10.X and 11.X
Recon Scale Factor	1.32	10.X and 11.X
Linear (0) Quad (1)	1	10.X and 11.X
Multi Receiver Coil (yes or no)	yes	10.X and 11.X
Number of Receivers	8	10.X and 11.X
starting Receiver ID	0	10.X and 11.X
Ending Receiver ID	7	10.X and 11.X
Multi Coil Port enable	4	10.X and 11.X
Multi Coil Port Error Enable	4	10.X and 11.X
Additional Transmit Attenuation	0	10.X and 11.X
Number of Fast Receivers	0	10.X and 11.X
Starting Fast Receiver ID	4	10.X and 11.X
Ending Fast Receiver ID	4	10.X and 11.X
Fast TG Start TA	110	10.X and 11.X
Fast TG Start RG	11	10.X and 11.X
Multicoil Reconstruction Enable	0	10.X and 11.X
Phased Array T/R Coil for Autoslim	-1	10.X and 11.X
Head Default Frequency Direction	1	10.X and 11.X
Axial SCIC	1.5 0.3 0.3 5.0 32 0.4 1.05	10.X and 11.X
Sagittal SCIC	1.5 0.3 0.3 5.0 32 0.4 1.05	10.X and 11.X
Coronal SCIC	1.5 0.3 0.3 5.0 32 0.4 1.05	10.X and 11.X
Multi Coil Bias Enable	255	10.X and 11.X
Multi Coil Voltage Config 0	127	10.X and 11.X
Multi Coil Voltage Config1	255	10.X and 11.X
Multi Coil Open Circuit Config 0	63	10.X and 11.X
Multi Coil Open Circuit Config 1	64	10.X and 11.X
Multi Coil Open Circuit Config 2	63	10.X and 11.X
Multi Coil Open Circuit Config 3	0	10.X and 11.X
Multi Coil Short Circuit Config0	0	10.X and 11.X
Multi Coil Short Circuit Config1	255	10.X and 11.X
Multi Coil Short Circuit Config2	255	10.X and 11.X
Multi Coil Short Circuit Config3	0	10.X and 11.X
Multi Coil Channel Select	255	10.X and 11.X
Multi Coil Separation Direction	5	10.X and 11.X
Multi Coil Switch Select	255	10.X and 11.X
Coil Code	MEDRgzRj8wtq3b4osXD7NqrQ3X4S4nIt	11.X only
Maximum FOV	480	10.X and 11.X
Calibration Threshold for ASSET	10000	10.X and 11.X
Physical Coil Description	8 Ch Neurovascular Array by Medrad	11.X only
Nuclide	1H	11.X only
User Interface Group	1	11.X only
PrescanWeight0	1	11.X only
PrescanWeight1	1	11.X only
PrescanWeight2	1	11.X only
PrescanWeight3	1	11.X only
PrescanWeight4	1	11.X only
PrescanWeight5	1	11.X only
PrescanWeight6	1	11.X only
PrescanWeight7	1	11.X only



## 1.5T Neurovascular Array 8 Channel

Coil Name	MEDRAD HRBRN8	Software Rev.
Coil Type (1=Head, 2=Body, 3=Receive only)	3	10.X and 11.X
Extremity (yes or no)	no	10.X and 11.X
Cable Loss (> 1.0)	1.05	10.X and 11.X
Coil Loss (> 0.0 1.5T Body coil ="1.72" Head coil = "0.032")	1.72	10.X and 11.X
Recon Scale Factor	1.32	10.X and 11.X
Linear (0) Quad (1)	1	10.X and 11.X
Multi Receiver Coil (yes or no)	yes	10.X and 11.X
Number of Receivers	8	10.X and 11.X
starting Receiver ID	0	10.X and 11.X
Ending Receiver ID	7	10.X and 11.X
Multi Coil Port enable	4	10.X and 11.X
Multi Coil Port Error Enable	4	10.X and 11.X
Additional Transmit Attenuation	0	10.X and 11.X
Number of Fast Receivers	0	10.X and 11.X
Starting Fast Receiver ID	4	10.X and 11.X
Ending Fast Receiver ID	4	10.X and 11.X
Fast TG Start TA	110	10.X and 11.X
Fast TG Start RG	11	10.X and 11.X
Multicoil Reconstruction Enable	0	10.X and 11.X
Phased Array T/R Coil for Autoslim	-1	10.X and 11.X
Head Default Frequency Direction	1	10.X and 11.X
Axial SCIC	1.5 0.2 0.3 2.0 64 0.4 1.05	10.X and 11.X
Sagittal SCIC	1.5 0.2 0.3 2.0 64 0.4 1.05	10.X and 11.X
Coronal SCIC	1.5 0.2 0.3 2.0 64 0.4 1.05	10.X and 11.X
Multi Coil Bias Enable	207	10.X and 11.X
Multi Coil Voltage Config 0	255	10.X and 11.X
Multi Coil Voltage Config1	127	10.X and 11.X
Multi Coil Open Circuit Config 0	63	10.X and 11.X
Multi Coil Open Circuit Config 1	64	10.X and 11.X
Multi Coil Open Circuit Config 2	63	10.X and 11.X
Multi Coil Open Circuit Config 3	0	10.X and 11.X
Multi Coil Short Circuit Config0	0	10.X and 11.X
Multi Coil Short Circuit Config1	255	10.X and 11.X
Multi Coil Short Circuit Config2	255	10.X and 11.X
Multi Coil Short Circuit Config3	0	10.X and 11.X
Multi Coil Channel Select	255	10.X and 11.X
Multi Coil Separation Direction	5	10.X and 11.X
Multi Coil Switch Select	255	10.X and 11.X
Coil Code	MEDRgZrj8wtq3b4osXD7NqrQ3X4S4nIt	11.X only
Maximum FOV	360	10.X and 11.X
Calibration Threshold for ASSET	10000	10.X and 11.X
Physical Coil Description	8 Ch Neurovascular Array by Medrad	11.X only
Nuclide	1H	11.X only
User Interface Group	1	11.X only
PrescanWeight0	1	11.X only
PrescanWeight1	1	11.X only
PrescanWeight2	1	11.X only
PrescanWeight3	1	11.X only
PrescanWeight4	1	11.X only
PrescanWeight5	1	11.X only
PrescanWeight6	1	11.X only
PrescanWeight7	1	11.X only



# 1.5T Neurovascular Array 8 Channel

Coil Name	MEDRAD VNECK8	Software Rev.
Coil Type (1=Head, 2=Body, 3=Receive only)	3	10.X and 11.X
Extremity (yes or no)	no	10.X and 11.X
Cable Loss (> 1.0)	1.05	10.X and 11.X
Coil Loss (> 0.0 1.5T Body coil ="1.72" Head coil = "0.032")	1.72	10.X and 11.X
Recon Scale Factor	1.32	10.X and 11.X
Linear (0) Quad (1)	1	10.X and 11.X
Multi Receiver Coil (yes or no)	yes	10.X and 11.X
Number of Receivers	4	10.X and 11.X
starting Receiver ID	0	10.X and 11.X
Ending Receiver ID	3	10.X and 11.X
Multi Coil Port enable	4	10.X and 11.X
Multi Coil Port Error Enable	4	10.X and 11.X
Additional Transmit Attenuation	0	10.X and 11.X
Number of Fast Receivers	0	10.X and 11.X
Starting Fast Receiver ID	4	10.X and 11.X
Ending Fast Receiver ID	4	10.X and 11.X
Fast TG Start TA	110	10.X and 11.X
Fast TG Start RG	11	10.X and 11.X
Multicoil Reconstruction Enable	0	10.X and 11.X
Phased Array T/R Coil for Autoslim	-1	10.X and 11.X
Head default Frequency Direction	1	10.X and 11.X
Axial SCIC	1.5 0.3 0.3 5.0 32 0.4 1.05	10.X and 11.X
Sagittal SCIC	1.5 0.3 0.3 5.0 32 0.4 1.05	10.X and 11.X
Coronal SCIC	1.5 0.3 0.3 5.0 32 0.4 1.05	10.X and 11.X
Multi Coil Bias Enable	240	10.X and 11.X
Multi Coil Voltage Config 0	127	10.X and 11.X
Multi Coil Voltage Config1	255	10.X and 11.X
Multi Coil Open Circuit Config 0	63	10.X and 11.X
Multi Coil Open Circuit Config 1	64	10.X and 11.X
Multi Coil Open Circuit Config 2	63	10.X and 11.X
Multi Coil Open Circuit Config 3	0	10.X and 11.X
Multi Coil Short Circuit Config0	0	10.X and 11.X
Multi Coil Short Circuit Config1	255	10.X and 11.X
Multi Coil Short Circuit Config2	255	10.X and 11.X
Multi Coil Short Circuit Config3	0	10.X and 11.X
Multi Coil Channel Select	240	10.X and 11.X
Multi Coil Separation Direction	5	10.X and 11.X
Multi Coil Switch Select	255	10.X and 11.X
Coil Code	MEDRgzRj8wtq3b4osXD7NqrQ3X4S4nIt	11.X only
Maximum FOV	480	10.X and 11.X
Calibration Threshold for ASSET	10000	10.X and 11.X
Physical Coil Description	8 Ch Neurovascular Array by Medrad	11.X only
Nuclide	1H	11.X only
User Interface Group	1	11.X only
PrescanWeight0	1	11.X only
PrescanWeight1	1	11.X only
PrescanWeight2	1	11.X only
PrescanWeight3	1	11.X only
PrescanWeight4	1	11.X only
PrescanWeight5	1	11.X only
PrescanWeight6	1	11.X only
PrescanWeight7	1	11.X only



# 1.5T Neurovascular Array 8 Channel

Coil Name	MEDRAD SPECTRO8	Software Rev.
Coil Type (1=Head, 2=Body, 3=Receive only)	3	10.X and 11.X
Extremity (yes or no)	no	10.X and 11.X
Cable Loss (> 1.0)	1.05	10.X and 11.X
Coil Loss (> 0.0 1.5T Body coil ="1.72" Head coil = "0.032")	1.72	10.X and 11.X
Recon Scale Factor	1	10.X and 11.X
Linear (0) Quad (1)	1	10.X and 11.X
Multi Receiver Coil (yes or no)	yes	10.X and 11.X
Number of Receivers	1	10.X and 11.X
Starting Receiver ID	0	10.X and 11.X
Ending Receiver ID	0	10.X and 11.X
Multi Coil Port Enable	4	10.X and 11.X
Multi Coil Port Error Enable	4	10.X and 11.X
Additional Transmit Attenuation	0	10.X and 11.X
Number of Fast Receivers	0	10.X and 11.X
Starting Fast Receiver ID	4	10.X and 11.X
Ending Fast Receiver ID	4	10.X and 11.X
Fast TG Start TA	110	10.X and 11.X
Fast TG Start RG	11	10.X and 11.X
Multicoil Reconstruction Enable	0	10.X and 11.X
Phased Array T/R Coil for Autoslim	-1	10.X and 11.X
Head default Frequency Direction	1	10.X and 11.X
Axial SCIC	0	10.X and 11.X
Sagittal SCIC	0	10.X and 11.X
Coronal SCIC	0	10.X and 11.X
Multi Coil Bias Enable	207	10.X and 11.X
Multi Coil Voltage Config0	255	10.X and 11.X
Multi Coil Voltage Config1	255	10.X and 11.X
Multi Coil Open Circuit Config0	63	10.X and 11.X
Multi Coil Open Circuit Config1	64	10.X and 11.X
Multi Coil Open Circuit Config2	63	10.X and 11.X
Multi Coil Open Circuit Config3	0	10.X and 11.X
Multi Coil Short Circuit Config0	0	10.X and 11.X
Multi Coil Short Circuit Config1	255	10.X and 11.X
Multi Coil Short Circuit Config2	255	10.X and 11.X
Multi Coil Short Circuit Config3	0	10.X and 11.X
Multi Coil Channel Select	1	10.X and 11.X
Multi Coil Separation Direction	0	10.X and 11.X
Multi Coil Switch Select	255	10.X and 11.X
Coil Code	MEDRgzRj8wtq3b4osXD7NqrQ3X4S4nIt	11.X only
Maximum FOV	480	10.X and 11.X
Calibration Threshold for ASSET	10000	10.X and 11.X
Physical Coil Description	8 Ch Neurovascular Array by Medrad	11.X only
Nuclide	1H	11.X only
User Interface Group	1	11.X only
PrescanWeight0	1	11.X only
PrescanWeight1	1	11.X only
PrescanWeight2	1	11.X only
PrescanWeight3	1	11.X only
PrescanWeight4	1	11.X only
PrescanWeight5	1	11.X only
PrescanWeight6	1	11.X only
PrescanWeight7	1	11.X only