

40480 TuneUp

Abs. Receive Path Calibration 2023-06-26 09:20:57

[Log-File](#)

Start absolute brightness calibration

Measure Protocol: 097_HeadMatrix_all_Tra_br.edb.

Evaluation for coil element: H1P_H1S_H2P_H2S_H3P_H3S_H4P_H4S.

SN evaluation

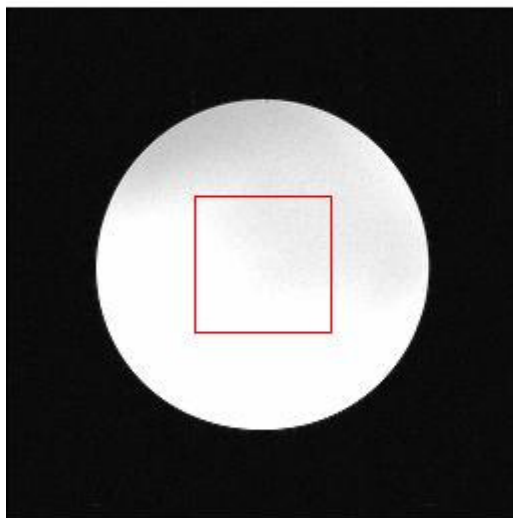
Series: 1, Image 1/1 of protocol 097_HeadMatrix_all_Tra_br.edb

Image: file:/C:/MedCom/service/html...neral/SfpReceivePathCalAbs/gfx/tu_2023-06-26-092057-1.ima

Window: 1984 Center: 992

Message:

Image Display:



SeriesLoid Local 57.0.87246
ImageNumber 1
256 * 256 (Lines * Columns)
FoV 180.0 * 180.0 (width * heighth)
TR 300.00 TE 15.00
Transversal
Patient position HFS
2023-06-26 09:23:15
sequence se_15b130

Results of coil-element H1P_H1S_H2P_H2S_H3P_H3S_H4P_H4S are in Specification!

Absolute Receive Path Calibration Results

	Value	Low Spec	High Spec
Protocol	097_HeadMatrix_Tra_sn		
Brightness (Ref.:2000.00)	1984.10		
S/N	74.16	50.00	
Current RxChannelCorrection Factor	1.06	0.50	1.50
New RxChannelCorrection Factor	1.07	0.50	1.50

New value of RxChannelCorrection factor will be saved.

Combined RX-Channel Correction

	Old			New		
	Value	Low Spec	High Spec	Value	Low Spec	High Spec
# 1	1.06			1.07	0.50	1.50
# 2	1.09			1.10	0.50	1.50
# 3	1.07			1.08	0.50	1.50
# 4	1.08			1.09	0.50	1.50
# 5	1.07			1.08	0.50	1.50
# 6	1.08			1.09	0.50	1.50
# 7	1.06			1.07	0.50	1.50
# 8	1.07			1.07	0.50	1.50
# 9	1.05			1.06	0.50	1.50
#10	1.05			1.06	0.50	1.50
#11	1.04			1.05	0.50	1.50
#12	1.03			1.04	0.50	1.50
#13	1.07			1.08	0.50	1.50
#14	1.06			1.07	0.50	1.50
#15	1.08			1.09	0.50	1.50
#16	1.08			1.09	0.50	1.50
#17	1.07			1.07	0.50	1.50
#18	1.07			1.08	0.50	1.50
#19	1.06			1.07	0.50	1.50
#20	1.07			1.08	0.50	1.50
#21	1.07			1.08	0.50	1.50
#22	1.06			1.07	0.50	1.50
#23	1.05			1.06	0.50	1.50
#24	1.06			1.07	0.50	1.50
#25	1.07			1.08	0.50	1.50
#26	1.09			1.10	0.50	1.50
#27	1.10			1.10	0.50	1.50
#28	1.10			1.11	0.50	1.50
#29	1.10			1.11	0.50	1.50
#30	1.10			1.11	0.50	1.50
#31	1.10			1.11	0.50	1.50
#32	1.12			1.13	0.50	1.50

Values, that are in specification, were saved.

Results are in specification

Program finished successfully