

## 27641 QA

### Body Matrix Coil Check 2020-04-29 13:40:02

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Detected return code: 121

Start Coil Check

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Performing Coil Check  
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Measure Protocol: 005\_BodyMatrix\_BO1\_BO2\_Tra\_sn.edb.

Measured Series Loid #1:

Local 2.0.145236291

Measured Series Loid #2:

Local 2.0.145232106

Ordered Series Loid #1:

Local 2.0.145236291

Series Loid for Evaluation 1:

Local 2.0.145236291

Number of images in series: 2

Evaluate image #1

Protocol 005\_BodyMatrix\_BO1\_BO2\_Tra\_sn

No Evaluation for BO1\_BO2 specified in ServiceCoilData.ini.

No Evaluation for BO1\_BO2@1 specified in ServiceCoilData.ini.

Evaluate image #2

Protocol 005\_BodyMatrix\_BO1\_BO2\_Tra\_sn

No Evaluation for BO1\_BO2 specified in ServiceCoilData.ini.

No Evaluation for BO1\_BO2@1 specified in ServiceCoilData.ini.

Ordered Series Loid #2:

Local 2.0.145232106

Series Loid for Evaluation 2:

Local 2.0.145232106

Number of images in series: 4

Evaluate image #1

Protocol 005\_BodyMatrix\_BO1\_BO2\_Tra\_sn

Slice shift: 70.000000 (specified), 70.000000 (image)

Evaluation for BO1 specified in ServiceCoilData.ini.

Evaluation for coil element: BO1.

SN evaluation

New Evaluation mode: 0xa18 specified

S/N Results

- Brightness = 518.2 [Specification from 250.0 to 1000.0]

- S/N Ratio = 50.9 [Specification > 42.0]

Applet Info:

Title: Series: 2, Image 1/4 of protocol 005\_BodyMatrix\_BO1\_BO2\_Tra\_sn.edb

Data type: short

Width: 256

Height: 256

Results of coil-element BO1 are in Specification!

Slice shift: 70.000000 (specified), 70.000000 (image)

No Evaluation for BO1@1 specified in ServiceCoilData.ini.

Evaluate image #2

Protocol 005\_BodyMatrix\_BO1\_BO2\_Tra\_sn

Slice shift: -70.000000 (specified), 70.000000 (image)  
No Evaluation for B02 specified in ServiceCoilData.ini.  
Slice shift: -70.000000 (specified), 70.000000 (image)  
No Evaluation for B02@1 specified in ServiceCoilData.ini.  
Evaluate image #3  
Protocol 005\_BodyMatrix\_B01\_B02\_Tra\_sn  
Slice shift: 70.000000 (specified), -70.000000 (image)  
No Evaluation for B01 specified in ServiceCoilData.ini.  
Slice shift: 70.000000 (specified), -70.000000 (image)  
No Evaluation for B01@1 specified in ServiceCoilData.ini.  
Evaluate image #4  
Protocol 005\_BodyMatrix\_B01\_B02\_Tra\_sn  
Slice shift: -70.000000 (specified), -70.000000 (image)  
Evaluation for B02 specified in ServiceCoilData.ini.  
Evaluation for coil element: B02.  
SN evaluation  
New Evaluation mode: 0xa18 specified  
S/N Results  
- Brightness = 490.8 [Specification from 0.0 to 0.0]  
- S/N Ratio = 51.9 [Specification > 42.0]  
Applet Info:  
Title: Series: 2, Image 4/4 of protocol 005\_BodyMatrix\_B01\_B02\_Tra\_sn.edb  
Data type: short  
Width: 256  
Height: 256

Results of coil-element B02 are in Specification!  
Slice shift: -70.000000 (specified), -70.000000 (image)  
No Evaluation for B02@1 specified in ServiceCoilData.ini.  
Detected return code: 122

Start Coil Check

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Performing Coil Check  
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Measure Protocol: 005\_BodyMatrix\_B01\_B02\_Tra\_sn.edb.  
Measured Series Loid #1:  
Local 2.0.145238343  
Measured Series Loid #2:  
Local 2.0.145234160  
Ordered Series Loid #1:  
Local 2.0.145238343  
Series Loid for Evaluation 1:  
Local 2.0.145238343  
Number of images in series: 2  
Evaluate image #1  
Protocol 005\_BodyMatrix\_B01\_B02\_Tra\_sn  
No Evaluation for B01\_B02 specified in ServiceCoilData.ini.  
No Evaluation for B01\_B02@1 specified in ServiceCoilData.ini.  
Evaluate image #2  
Protocol 005\_BodyMatrix\_B01\_B02\_Tra\_sn  
No Evaluation for B01\_B02 specified in ServiceCoilData.ini.  
No Evaluation for B01\_B02@1 specified in ServiceCoilData.ini.  
Ordered Series Loid #2:  
Local 2.0.145234160  
Series Loid for Evaluation 2:  
Local 2.0.145234160  
Number of images in series: 4

Evaluate image #1  
Protocol 005\_BodyMatrix\_BO1\_BO2\_Tra\_sn  
Slice shift: 70.000000 (specified), 70.000000 (image)  
Evaluation for BO1 specified in ServiceCoilData.ini.  
Evaluation for coil element: BO1.  
SN evaluation  
New Evaluation mode: 0xa18 specified  
S/N Results  
- Brightness = 488.2 [Specification from 250.0 to 1000.0]  
- S/N Ratio = 51.6 [Specification > 42.0]  
Applet Info:  
Title: Series: 2, Image 1/4 of protocol 005\_BodyMatrix\_BO1\_BO2\_Tra\_sn.edb  
Data type: short  
Width: 256  
Height: 256

Results of coil-element BO1 are in Specification!  
Slice shift: 70.000000 (specified), 70.000000 (image)  
No Evaluation for BO1@1 specified in ServiceCoilData.ini.  
Evaluate image #2  
Protocol 005\_BodyMatrix\_BO1\_BO2\_Tra\_sn  
Slice shift: -70.000000 (specified), 70.000000 (image)  
No Evaluation for BO2 specified in ServiceCoilData.ini.  
Slice shift: -70.000000 (specified), 70.000000 (image)  
No Evaluation for BO2@1 specified in ServiceCoilData.ini.  
Evaluate image #3  
Protocol 005\_BodyMatrix\_BO1\_BO2\_Tra\_sn  
Slice shift: 70.000000 (specified), -70.000000 (image)  
No Evaluation for BO1 specified in ServiceCoilData.ini.  
Slice shift: 70.000000 (specified), -70.000000 (image)  
No Evaluation for BO1@1 specified in ServiceCoilData.ini.  
Evaluate image #4  
Protocol 005\_BodyMatrix\_BO1\_BO2\_Tra\_sn  
Slice shift: -70.000000 (specified), -70.000000 (image)  
Evaluation for BO2 specified in ServiceCoilData.ini.  
Evaluation for coil element: BO2.  
SN evaluation  
New Evaluation mode: 0xa18 specified  
S/N Results  
- Brightness = 547.1 [Specification from 0.0 to 0.0]  
- S/N Ratio = 52.6 [Specification > 42.0]  
Applet Info:  
Title: Series: 2, Image 4/4 of protocol 005\_BodyMatrix\_BO1\_BO2\_Tra\_sn.edb  
Data type: short  
Width: 256  
Height: 256

Results of coil-element BO2 are in Specification!  
Slice shift: -70.000000 (specified), -70.000000 (image)  
No Evaluation for BO2@1 specified in ServiceCoilData.ini.  
Results are in specification  
Program finished succesfully