

[Beam]

HV=1000

Spot=-6

StigmatorX=-0.0923838

StigmatorY=-0.118127

BeamShiftX=-0

BeamShiftY=0

ScanRotation=3.14159

ImageMode=Normal

FineStageBias=

Beam=EBeam

Scan=EScan

[EBeam]

Source=FEG

ColumnType=Elstar

FinalLens=Elstar

Acq=PIA 3.0

Aperture=AVA

ApertureDiameter=2.26e-005

HV=1000

HFW=1.19298e-005

VFW=7.95323e-006

WD=0.0039988

BeamCurrent=1.25e-011

TiltCorrectionIsOn=no

DynamicFocusIsOn=no

DynamicWDIsOn=

ScanRotation=3.14159

LensMode=Immersion

LensModeA=

ATubeVoltage=
UseCase=
SemOpticalMode=
ImageMode=Normal
SourceTiltX=0.00520833
SourceTiltY=-0.0183333
StageX=0.00341971
StageY=0.00320221
StageZ=0.0318396
StageR=-1.22142
StageTa=0.750445
StageTb=0
StigmatorX=-0.0923838
StigmatorY=-0.118127
BeamShiftX=-0
BeamShiftY=0
EucWD=0.0039894
EmissionCurrent=
TiltCorrectionAngle=0
PreTilt=
WehneltBias=
BeamMode=N-Beam
MagnificationCorrection=Off

[GIS]

Number=0

[Scan]

InternalScan=true

Dwelltime=1e-007

PixelWidth=1.94171e-009

PixelHeight=1.94171e-009
HorFieldsize=1.19298e-005
VerFieldsize=7.95323e-006
Average=0
Integrate=1
FrameTime=260.874

[EScan]

Scan=PIA 3.0
InternalScan=true
Dwell=1e-007
PixelWidth=1.94171e-009
PixelHeight=1.94171e-009
HorFieldsize=1.19298e-005
VerFieldsize=7.95323e-006
FrameTime=260.874
LineTime=0.06369
Mainslock=Off
LineIntegration=100
ScanInterlacing=1

[Stage]

StageX=0.00341971
StageY=0.00320221
StageZ=0.0318396
StageR=-1.22142
StageT=0.750445
StageTb=0
SpecTilt=
WorkingDistance=0.0039988
ActiveStage=Bulk

[Image]

DigitalContrast=1

DigitalBrightness=0

DigitalGamma=1

Average=0

Integrate=1

ResolutionX=6144

ResolutionY=4096

DriftCorrected=Off

ZoomFactor=1.0

ZoomPanX=

ZoomPanY=

MagCanvasRealWidth=

MagnificationMode=

ScreenMagCanvasRealWidth=

ScreenMagnificationMode=

PostProcessing=

Transformation=

[Vacuum]

ChPressure=5.13e-005

Gas=

UserMode=High vacuum

Humidity=

[Specimen]

Temperature=

SpecimenCurrent=0

[Detectors]

Number=1

Name=TLD

Mode=

[TLD]

Contrast=71.3745

Brightness=36.0131

Signal=

ContrastDB=35.9917

BrightnessDB=-3.35699

SuctionTube=70

Mirror=-15

MinimumDwellTime=1e-007

[Accessories]

Number=0

[PrivateFei]

BitShift=0

DataBarSelected=

DataBarAvailable=

TimeOfCreation=17.05.2022 14:53:54

DatabarHeight=

[HiResIllumination]

BrightFieldIsOn=

BrightFieldValue=

DarkFieldIsOn=

DarkFieldValue=

[EasyLift]

Rotation=0

[HotStageMEMS]

HeatingCurrent=

HeatingVoltage=

TargetTemperature=

ActualTemperature=

HeatingPower=

SampleBias=

SampleResistance=