

[Beam]

HV=1250

Spot=-7

StigmatorX=-0.0458533

StigmatorY=-0.0288163

BeamShiftX=-1.88299e-006

BeamShiftY=-2.09355e-006

ScanRotation=0

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=1250

HFW=2.072e-005

VFW=1.38133e-005

WD=0.00401456

BeamCurrent=6.25e-012

TiltCorrectionIsOn=no

DynamicFocusIsOn=no

DynamicWDIsOn=

ScanRotation=0

LensMode=Immersion

LensModeA=

ATubeVoltage=  
UseCase=  
SemOpticalMode=  
ImageMode=Normal  
SourceTiltX=0.003125  
SourceTiltY=-0.00666667  
StageX=0.00282775  
StageY=0.00333543  
StageZ=0.00401455  
StageR=-1.25637  
StageTa=0.436324  
StageTb=0  
StigmatorX=-0.0458533  
StigmatorY=-0.0288163  
BeamShiftX=-1.88299e-006  
BeamShiftY=-2.09355e-006  
EucWD=0.0039894  
EmissionCurrent=  
TiltCorrectionAngle=0  
PreTilt=  
WehneltBias=  
BeamMode=N-Beam  
MagnificationCorrection=Off

[GIS]

Number=0

[Scan]

InternalScan=true

Dwelltime=1e-007

PixelWidth=6.74479e-009

PixelHeight=6.74479e-009  
HorFieldsize=2.072e-005  
VerFieldsize=1.38133e-005  
Average=0  
Integrate=1  
FrameTime=67.3382

[EScan]

Scan=PIA 3.0  
InternalScan=true  
Dwell=1e-007  
PixelWidth=6.74479e-009  
PixelHeight=6.74479e-009  
HorFieldsize=2.072e-005  
VerFieldsize=1.38133e-005  
FrameTime=67.3382  
LineTime=0.03288  
Mainslock=Off  
LineIntegration=100  
ScanInterlacing=1

[Stage]

StageX=0.00282586  
StageY=0.00333333  
StageZ=0.00401455  
StageR=-1.25637  
StageT=0.436324  
StageTb=0  
SpecTilt=  
WorkingDistance=0.00401456  
ActiveStage=Bulk

[Image]

DigitalContrast=1

DigitalBrightness=0

DigitalGamma=1

Average=0

Integrate=1

ResolutionX=3072

ResolutionY=2048

DriftCorrected=Off

ZoomFactor=1.0

ZoomPanX=

ZoomPanY=

MagCanvasRealWidth=

MagnificationMode=

ScreenMagCanvasRealWidth=

ScreenMagnificationMode=

PostProcessing=

Transformation=

[Vacuum]

ChPressure=0.000151

Gas=

UserMode=High vacuum

Humidity=

[Specimen]

Temperature=

SpecimenCurrent=0

[Detectors]

Number=1

Name=TLD

Mode=

[TLD]

Contrast=95.874

Brightness=0

Signal=

ContrastDB=62.9002

BrightnessDB=-12

SuctionTube=70

Mirror=-15

MinimumDwellTime=1e-007

[Accessories]

Number=0

[PrivateFei]

BitShift=0

DataBarSelected=

DataBarAvailable=

TimeOfCreation=20.04.2022 16:25:11

DatabarHeight=

[HiResIllumination]

BrightFieldIsOn=

BrightFieldValue=

DarkFieldIsOn=

DarkFieldValue=

[EasyLift]

Rotation=0

[HotStageMEMS]

HeatingCurrent=

HeatingVoltage=

TargetTemperature=

ActualTemperature=

HeatingPower=

SampleBias=

SampleResistance=