

[Beam]

HV=1200

Spot=-7

StigmatorX=-0.142389

StigmatorY=-0.0898623

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=1200

HFW=1.81801e-005

VFW=1.21201e-005

WD=0.0040034

BeamCurrent=6.25e-012

TiltCorrectionIsOn=no

DynamicFocusIsOn=no

DynamicWDIsOn=

ScanRotation=3.14159

LensMode=Immersion

LensModeA=

ATubeVoltage=

UseCase=

SemOpticalMode=

ImageMode=Normal

SourceTiltX=0

SourceTiltY=-0.00333333

StageX=0.00400796

StageY=0.00346046

StageZ=0.0316888

StageR=-1.22149

StageTa=0.75047

StageTb=0

StigmatorX=-0.142389

StigmatorY=-0.0898623

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=5.91801e-009
PixelHeight=5.91801e-009
HorFieldsize=1.81801e-005
VerFieldsize=1.21201e-005
Average=0
Integrate=1
FrameTime=16.8346

[EScan]
Scan=PIA 3.0
InternalScan=true
Dwell=1e-007
PixelWidth=5.91801e-009
PixelHeight=5.91801e-009
HorFieldsize=1.81801e-005
VerFieldsize=1.21201e-005
FrameTime=16.8346
LineTime=0.00822
Mainslock=Off
LineIntegration=25
ScanInterlacing=1

[Stage]
StageX=0.00400796
StageY=0.00346046
StageZ=0.0316888
StageR=-1.22149
StageT=0.75047
StageTb=0
SpecTilt=
WorkingDistance=0.0040034
ActiveStage=Bulk

[Image]
DigitalContrast=1

DigitalBrightness=0
DigitalGamma=1
Average=0
Integrate=1
ResolutionX=3072
ResolutionY=2048
DriftCorrected=
ZoomFactor=1.0
ZoomPanX=
ZoomPanY=
MagCanvasRealWidth=
MagnificationMode=
ScreenMagCanvasRealWidth=
ScreenMagnificationMode=
PostProcessing=
Transformation=

[Vacuum]
ChPressure=0.00012
Gas=
UserMode=High vacuum
Humidity=

[Specimen]
Temperature=
SpecimenCurrent=0

[Detectors]
Number=1
Name=TLD
Mode=

[TLD]
Contrast=91.2309
Brightness=0
Signal=
ContrastDB=57.8006
BrightnessDB=-12
SuctionTube=70
Mirror=-15
MinimumDwellTime=1e-007

[Accessories]
Number=0

[PrivateFei]
BitShift=0
DataBarSelected=

DataBarAvailable=
TimeOfCreation=19.07.2022 11:51:54
DatabarHeight=

[HiResIllumination]
BrightFieldIsOn=
BrightFieldValue=
DarkFieldIsOn=
DarkFieldValue=
[EasyLift]
Rotation=0
[HotStageMEMS]
HeatingCurrent=
HeatingVoltage=
TargetTemperature=
ActualTemperature=
HeatingPower=
SampleBias=
SampleResistance=