

[Beam]
HV=1200
Spot=-7
StigmatorX=-0.0723719
StigmatorY=-0.0148995
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=2.072e-005
VFW=1.38133e-005
WD=0.00403779
BeamCurrent=6.25e-012
TiltCorrectionIsOn=no
DynamicFocusIsOn=no
DynamicWDIsOn=
ScanRotation=3.14159
LensMode=Immersion
LensModeA=
ATubeVoltage=
UseCase=
SemOpticalMode=
ImageMode=Normal
SourceTiltX=0.003125
SourceTiltY=-0.00833333
StageX=0.00371587
StageY=0.003293
StageZ=0.00403778
StageR=-1.22169
StageTa=0.122173
StageTb=0
StigmatorX=-0.0723719
StigmatorY=-0.0148995
BeamShiftX=0
BeamShiftY=0
EucWD=0.00401762
EmissionCurrent=
TiltCorrectionAngle=-0.663225
PreTilt=
WehneltBias=
BeamMode=N-Beam
MagnificationCorrection=Off

[GIS]
Number=0

[Scan]
InternalScan=true
Dwelltime=5e-007
PixelWidth=6.74479e-009
PixelHeight=6.74479e-009
HorFieldsize=2.072e-005
VerFieldsize=1.38133e-005
Average=0
Integrate=1
FrameTime=51.1672

[EScan]
Scan=PIA 3.0
InternalScan=true
Dwell=5e-007
PixelWidth=6.74479e-009
PixelHeight=6.74479e-009
HorFieldsize=2.072e-005
VerFieldsize=1.38133e-005
FrameTime=51.1672
LineTime=0.024984
Mainslock=Off
LineIntegration=16
ScanInterlacing=1

[Stage]
StageX=0.00371587
StageY=0.003293
StageZ=0.00403778
StageR=-1.22169
StageT=0.122173
StageTb=0
SpecTilt=
WorkingDistance=0.00403779
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=1.55e-005
Gas=

UserMode=High vacuum
Humidity=

[Specimen]
Temperature=
SpecimenCurrent=

[Detectors]
Number=1
Name=TLD
Mode=

[TLD]
Contrast=75.25
Brightness=31.7736
Signal=
ContrastDB=40.2482
BrightnessDB=-4.37445
SuctionTube=70
Mirror=-15
MinimumDwellTime=1e-007

[Accessories]
Number=0

[PrivateFei]
BitShift=0
DataBarSelected=
DataBarAvailable=
TimeOfCreation=16.09.2021 16:01:01
DatabarHeight=

[HiResIllumination]
BrightFieldIsOn=
BrightFieldValue=
DarkFieldIsOn=
DarkFieldValue=

[EasyLift]
Rotation=0

[HotStageMEMS]
HeatingCurrent=
HeatingVoltage=
TargetTemperature=
ActualTemperature=
HeatingPower=
SampleBias=
SampleResistance=