

10  $\mu\text{m}$   
|-----|

Mag = 1.80 K X

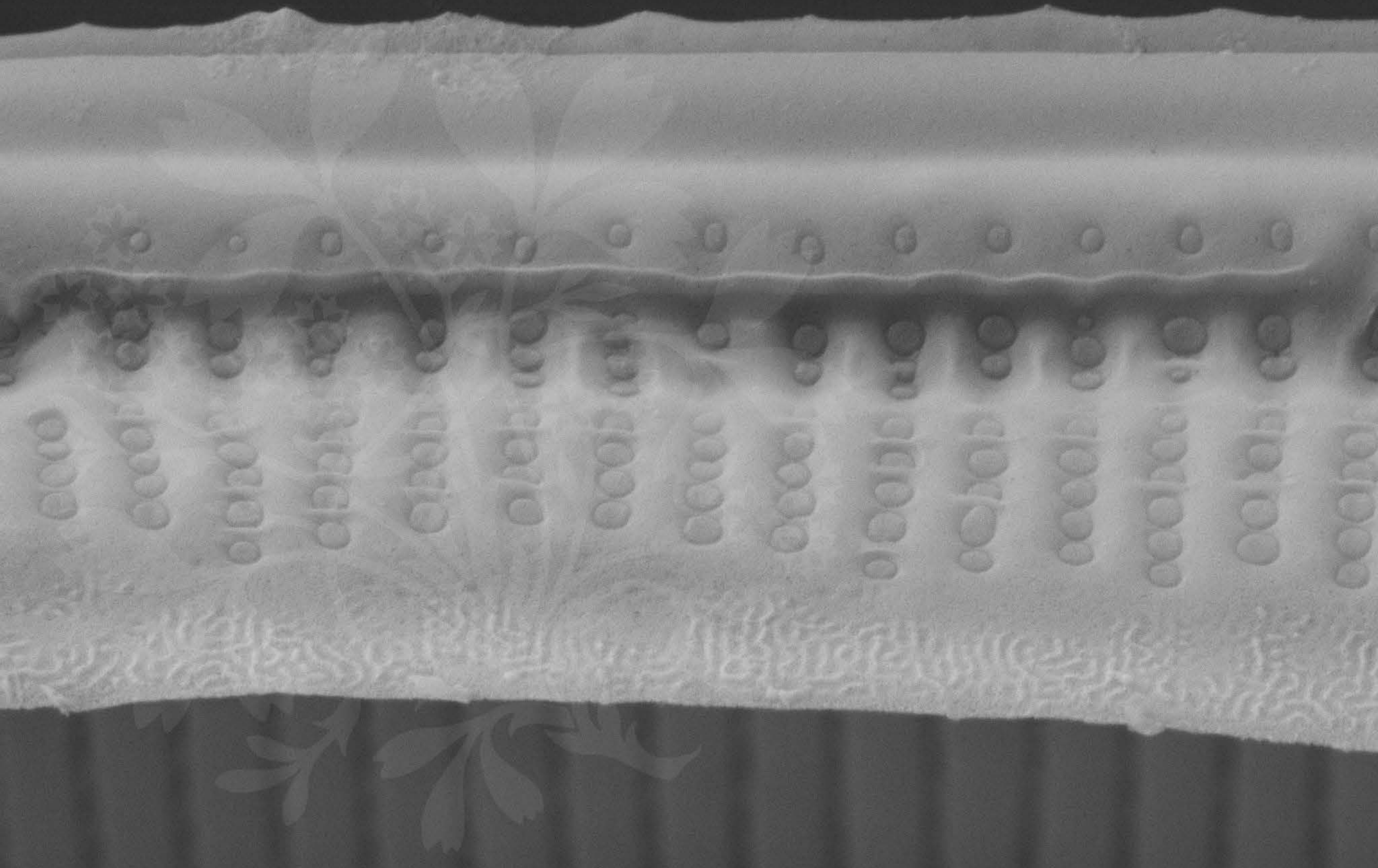
EHT = 5.00 kV

Signal A = SE2 Date :13 Jul 2015

WD = 4.3 mm

File Name = BC307\_01.tif





300 nm



Mag = 45.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :13 Jul 2015

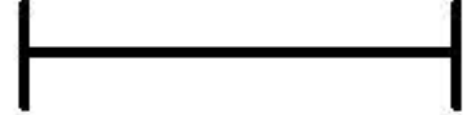
WD = 4.3 mm

File Name = BC307\_02.tif





1  $\mu\text{m}$



Mag = 20.00 K X

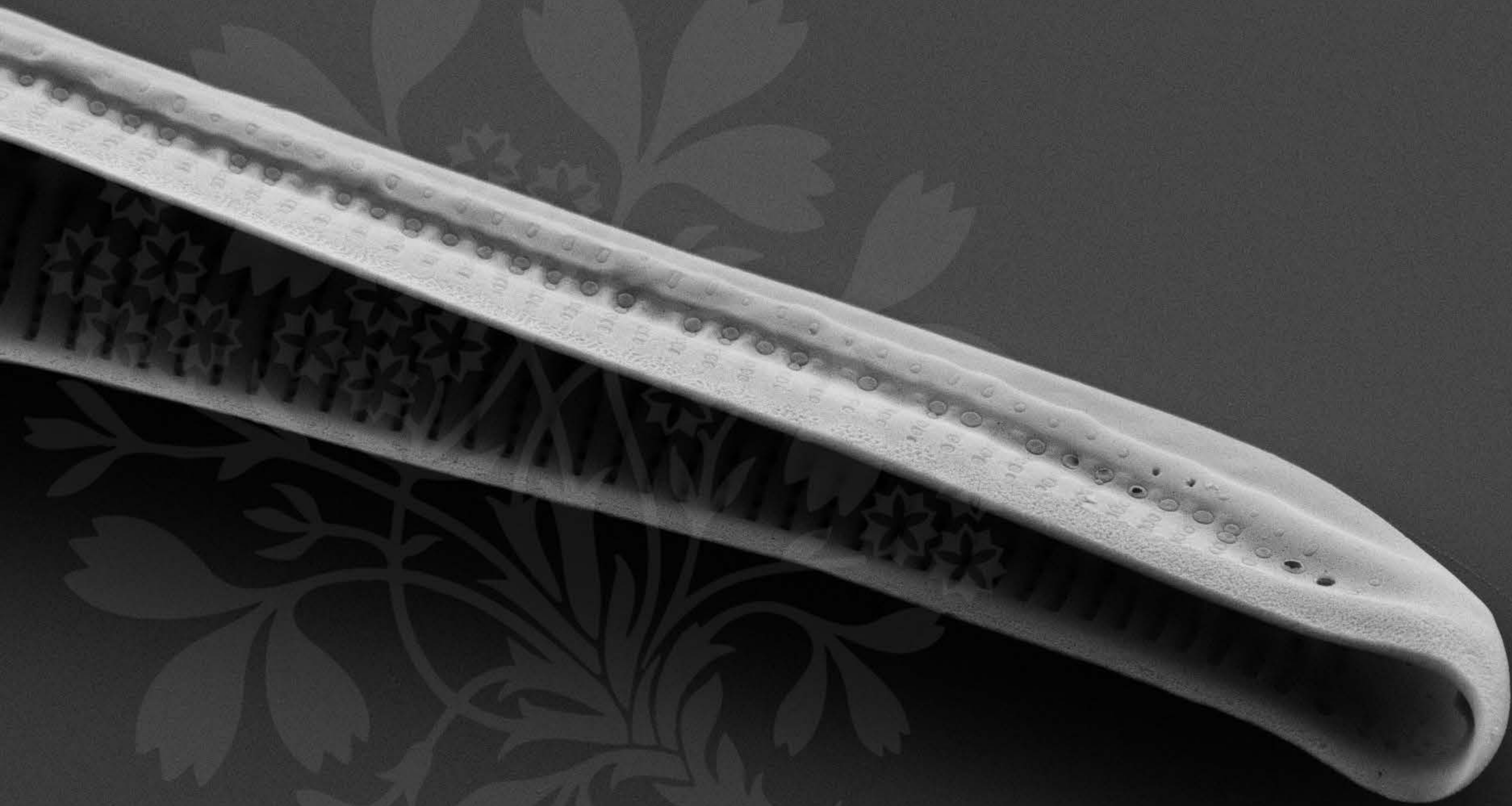
EHT = 5.00 kV

Signal A = SE2 Date :13 Jul 2015

WD = 4.2 mm

File Name = BC307\_03.tif





1  $\mu$ m

Mag = 15.00 K X

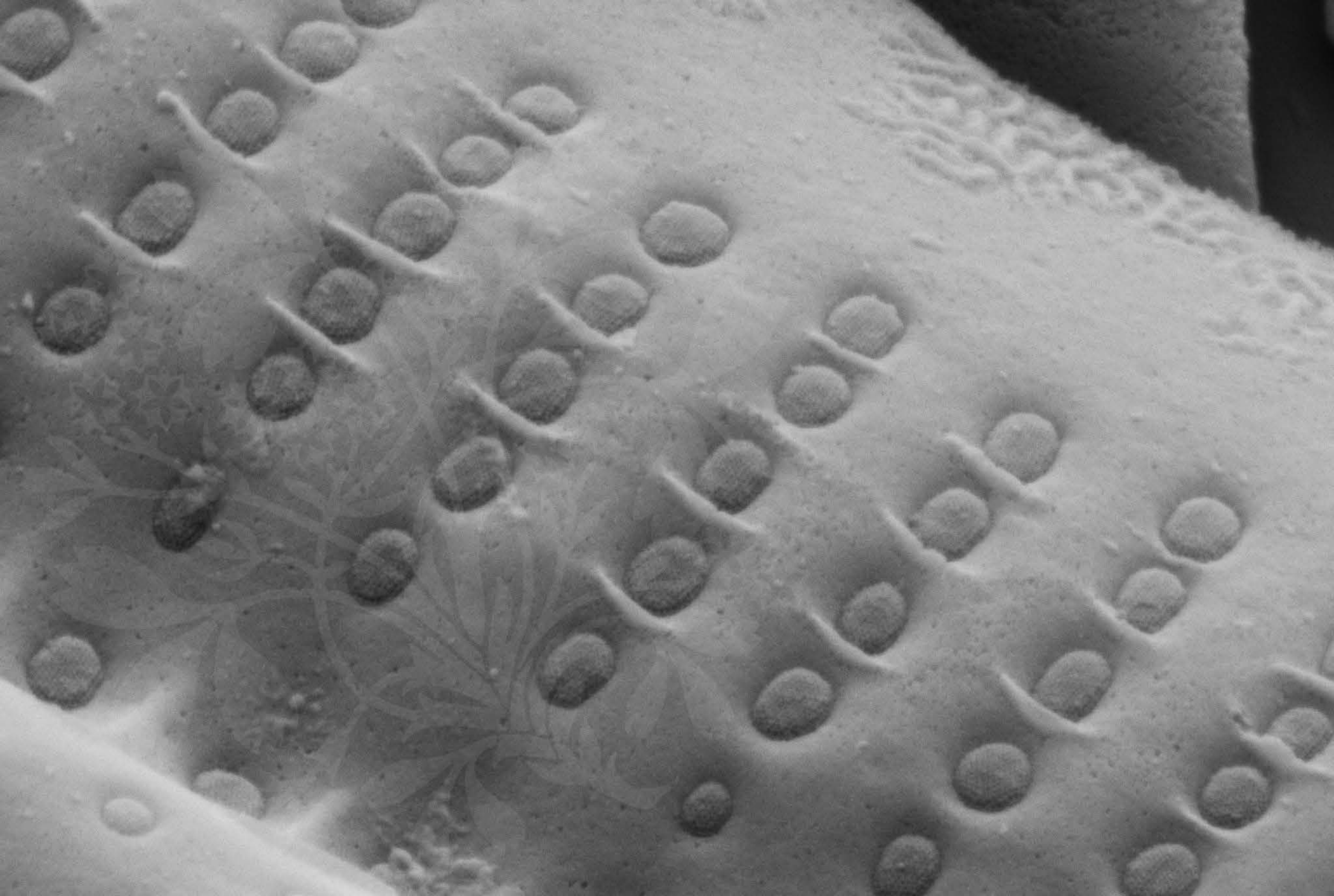
EHT = 5.00 kV

Signal A = SE2 Date :14 Jul 2015

WD = 4.3 mm

File Name = BC307\_04.tif





100 nm  
┌───┐

Mag = 100.00 K X

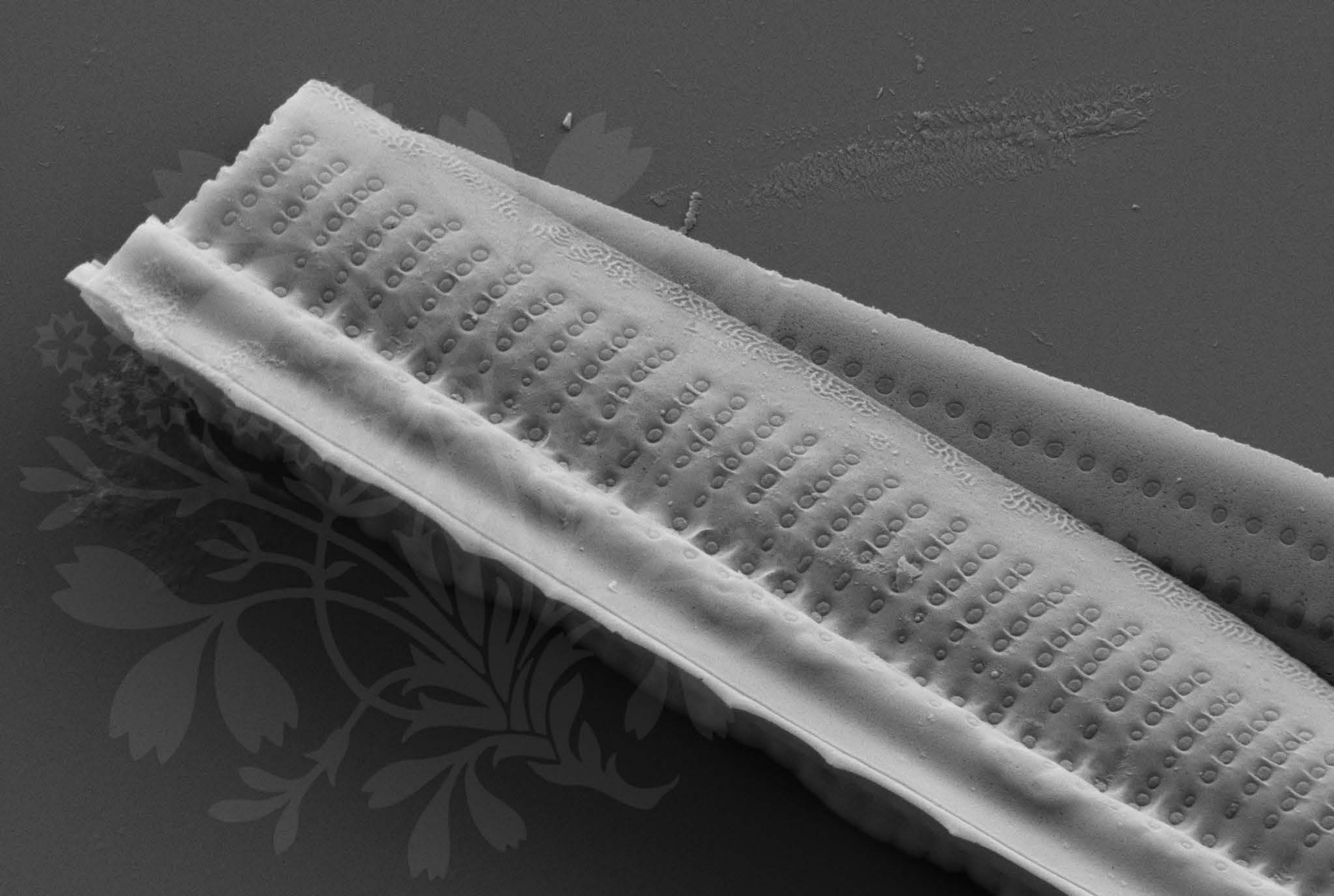
EHT = 5.00 kV

Signal A = SE2 Date :14 Jul 2015

WD = 4.3 mm

File Name = BC307\_05.tif





1  $\mu\text{m}$   
|-----|

Mag = 20.00 K X

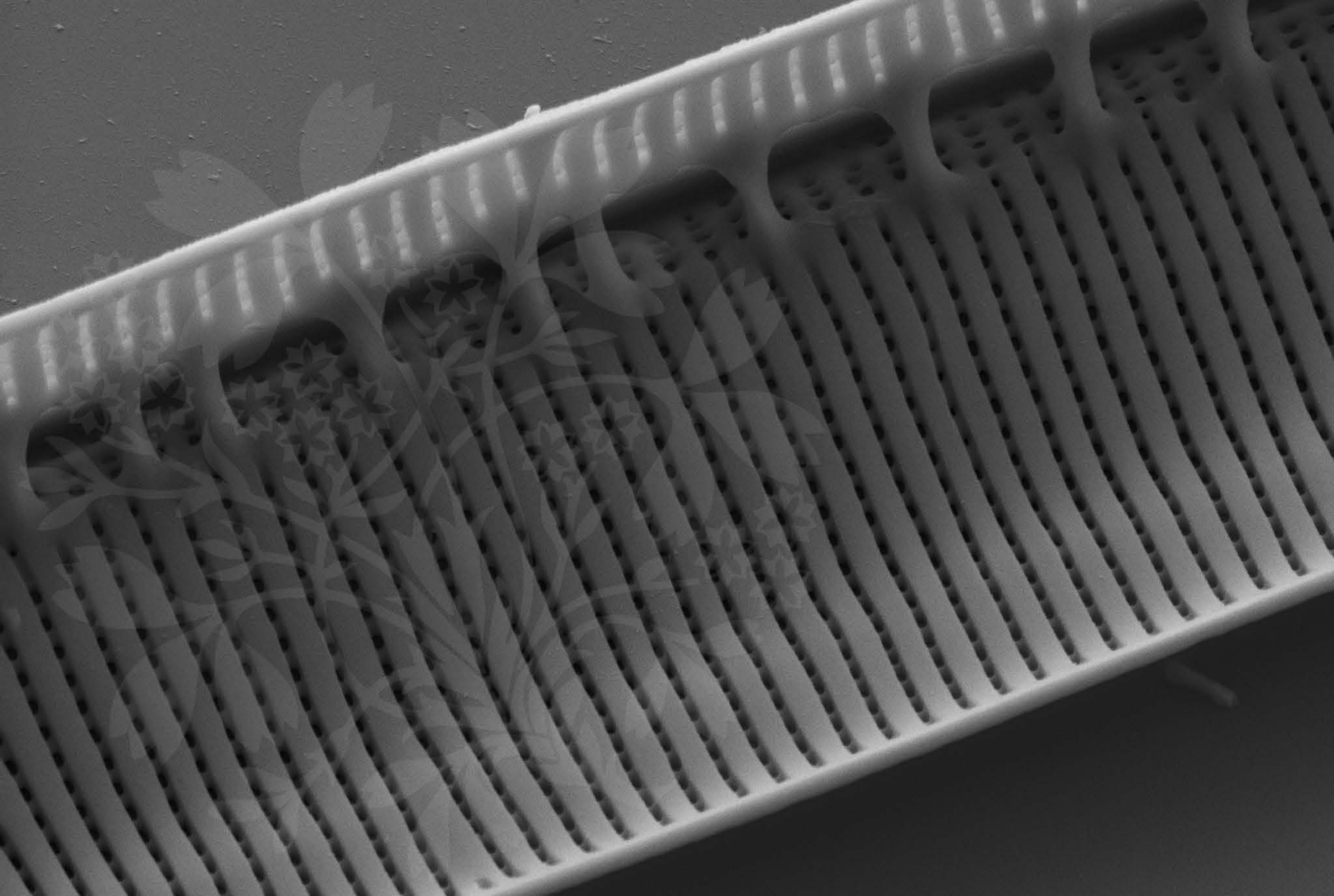
EHT = 5.00 kV

Signal A = SE2 Date :14 Jul 2015

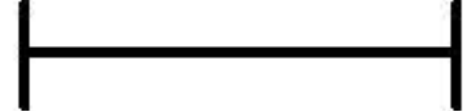
WD = 4.3 mm

File Name = BC307\_06.tif





1  $\mu\text{m}$



Mag = 20.00 K X

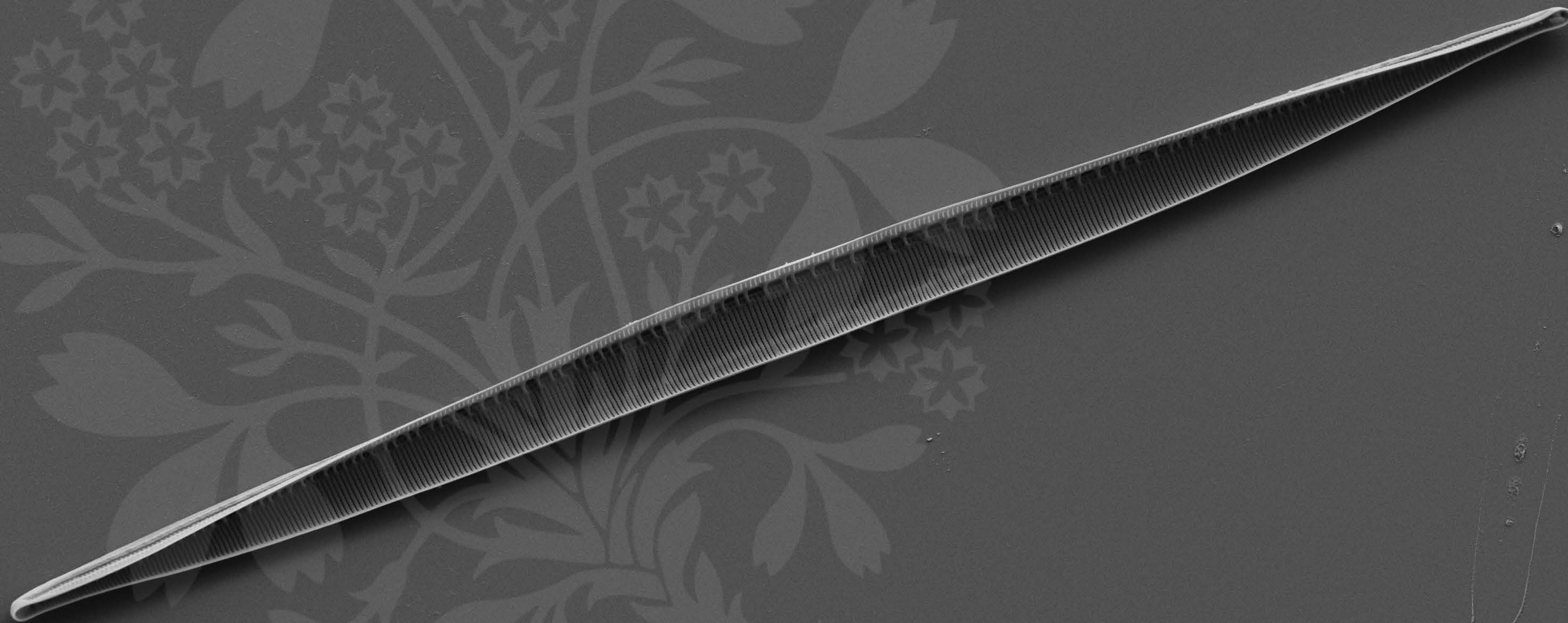
EHT = 5.00 kV

Signal A = SE2 Date :14 Jul 2015

WD = 4.3 mm

File Name = BC307\_07.tif





10  $\mu$ m  
|-----|

Mag = 2.00 K X

EHT = 5.00 kV

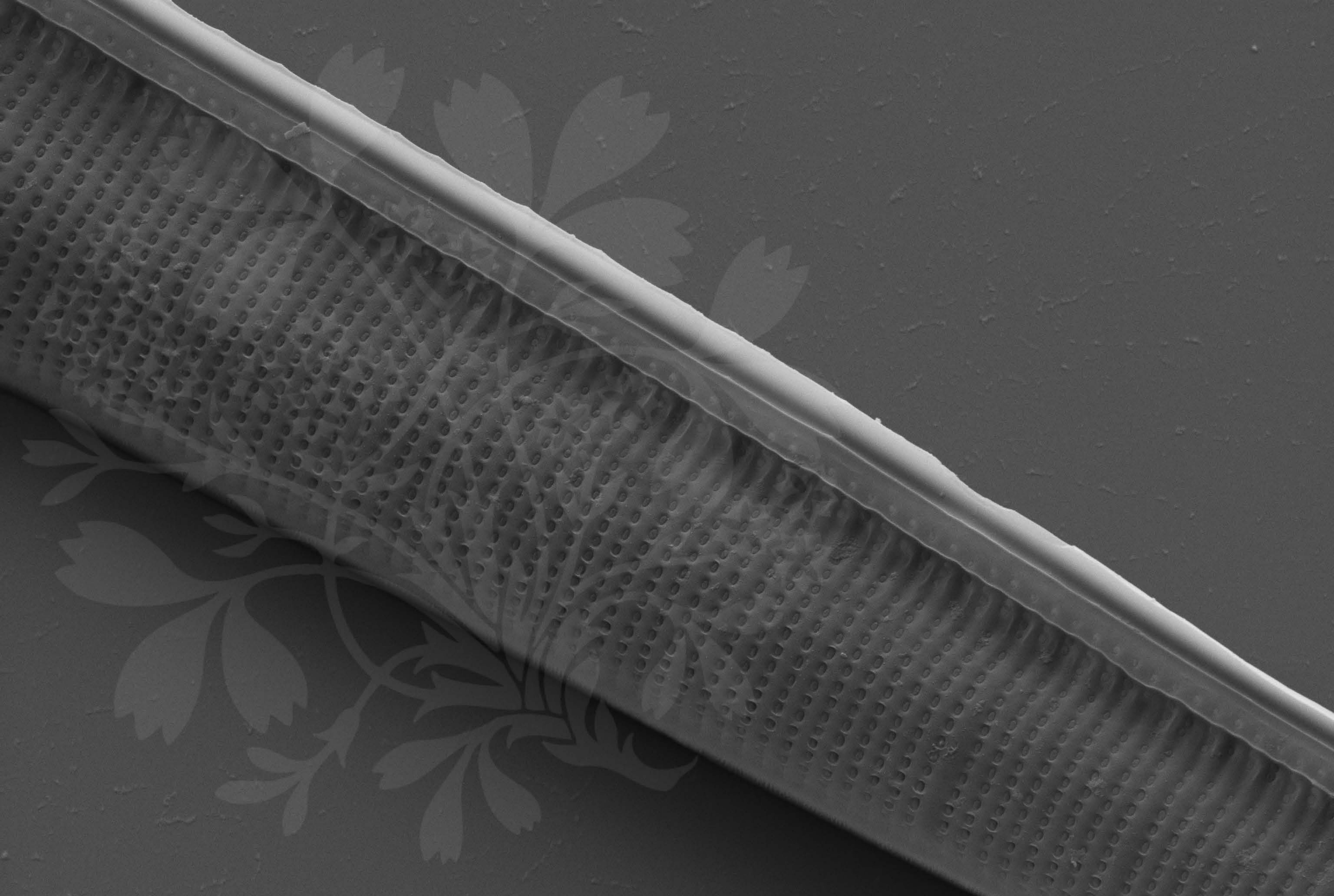
Signal A = SE2 Date :14 Jul 2015

WD = 4.3 mm

File Name = BC307\_08.tif







1  $\mu\text{m}$   
|-----|

Mag = 12.00 K X

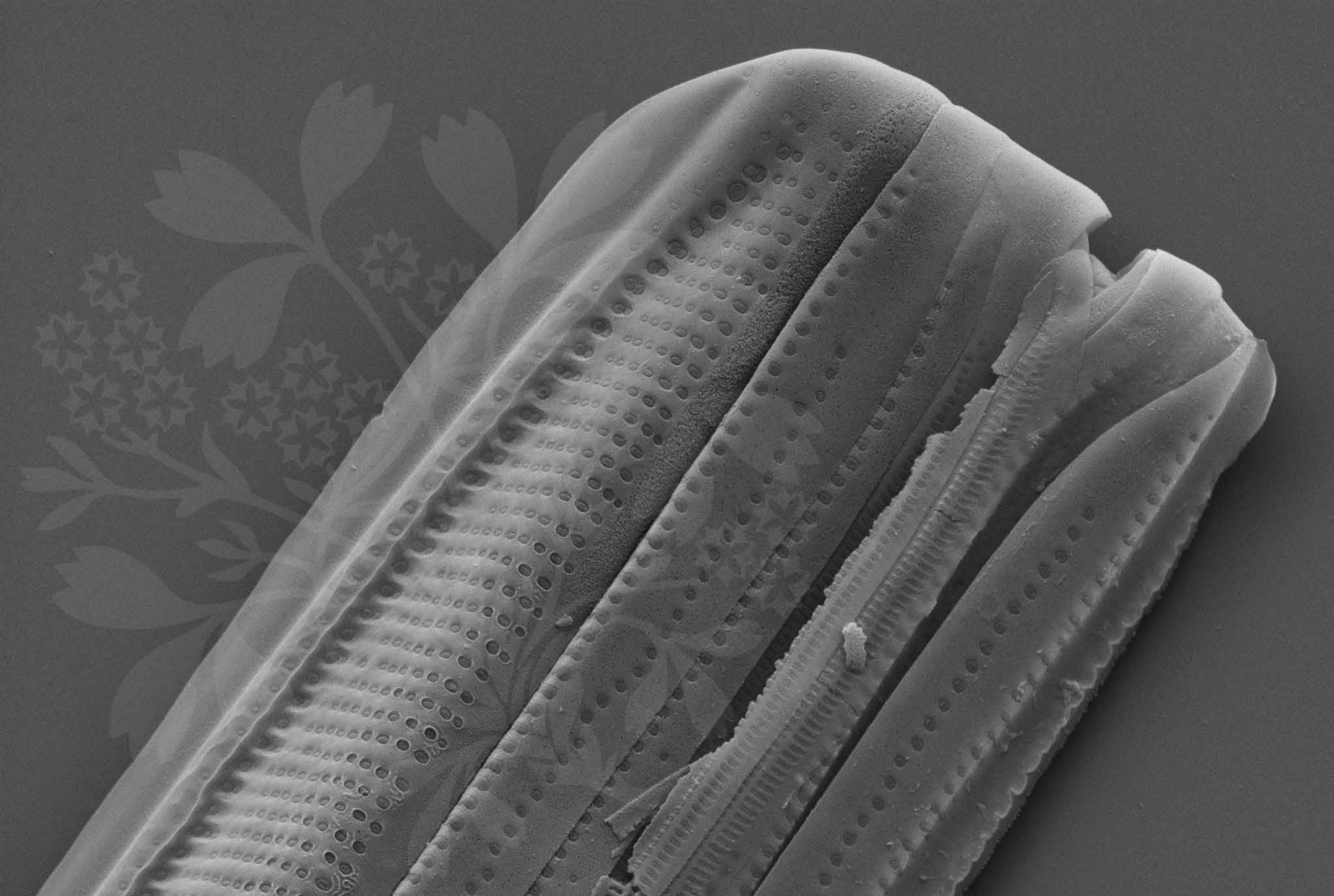
EHT = 5.00 kV

Signal A = SE2 Date :14 Jul 2015

WD = 4.3 mm

File Name = BC307\_09.tif





1  $\mu\text{m}$   
|-----|

Mag = 14.00 K X

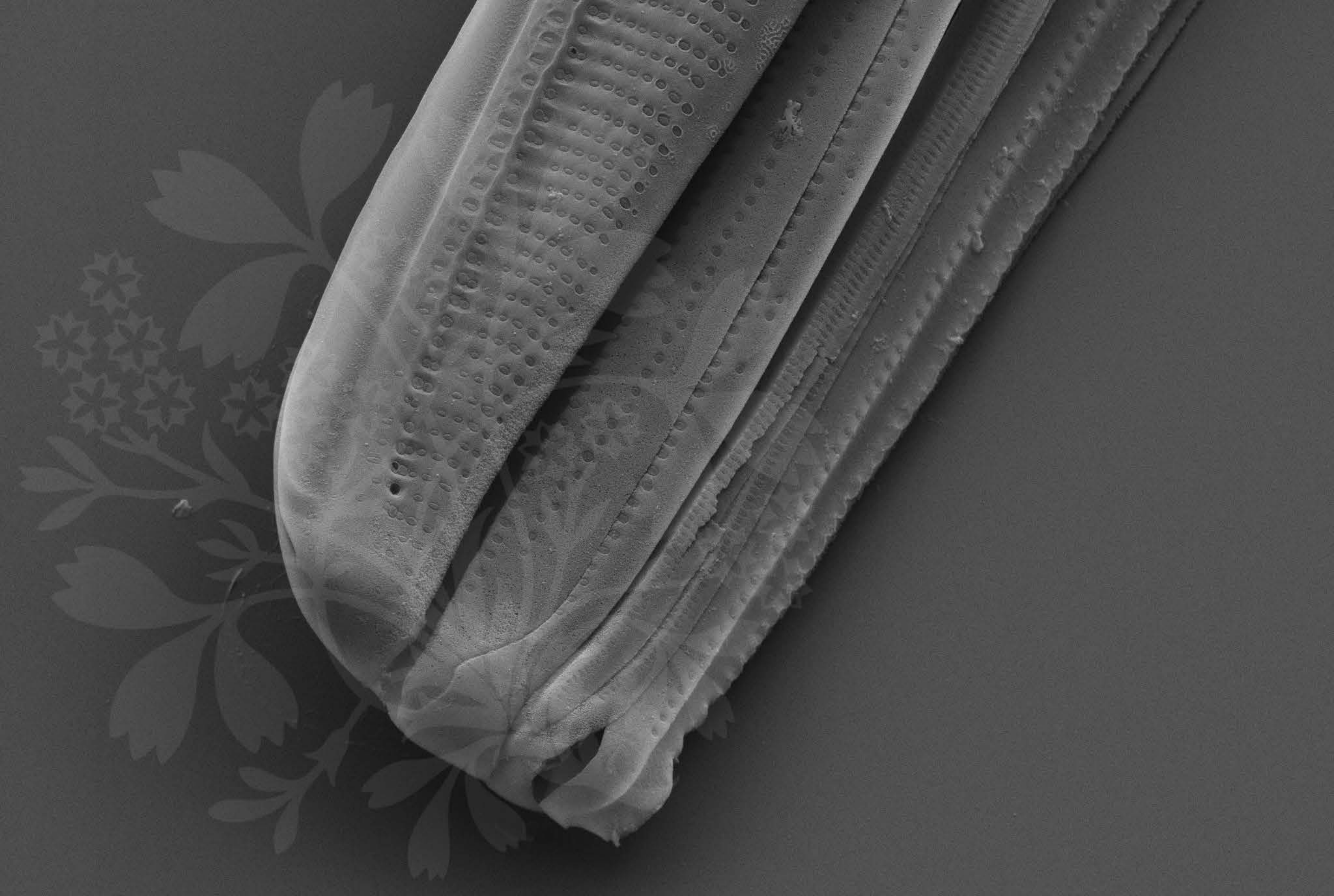
EHT = 5.00 kV

Signal A = SE2 Date :14 Jul 2015

WD = 4.3 mm

File Name = BC307\_10.tif





1  $\mu\text{m}$

Mag = 12.00 K X

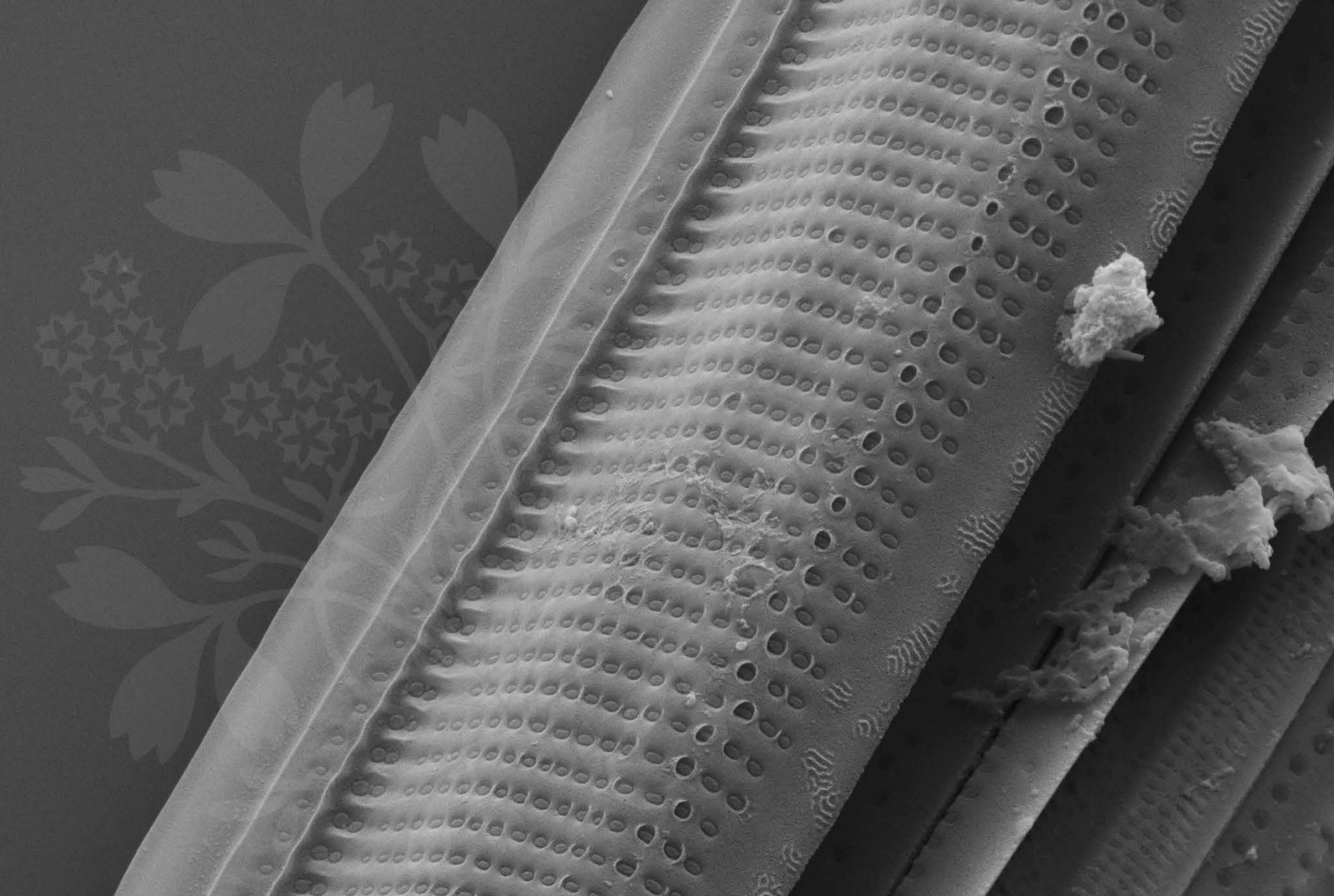
EHT = 5.00 kV

Signal A = SE2 Date :14 Jul 2015

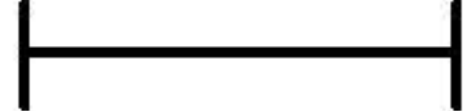
WD = 4.3 mm

File Name = BC307\_11.tif





1  $\mu$ m



Mag = 20.00 K X

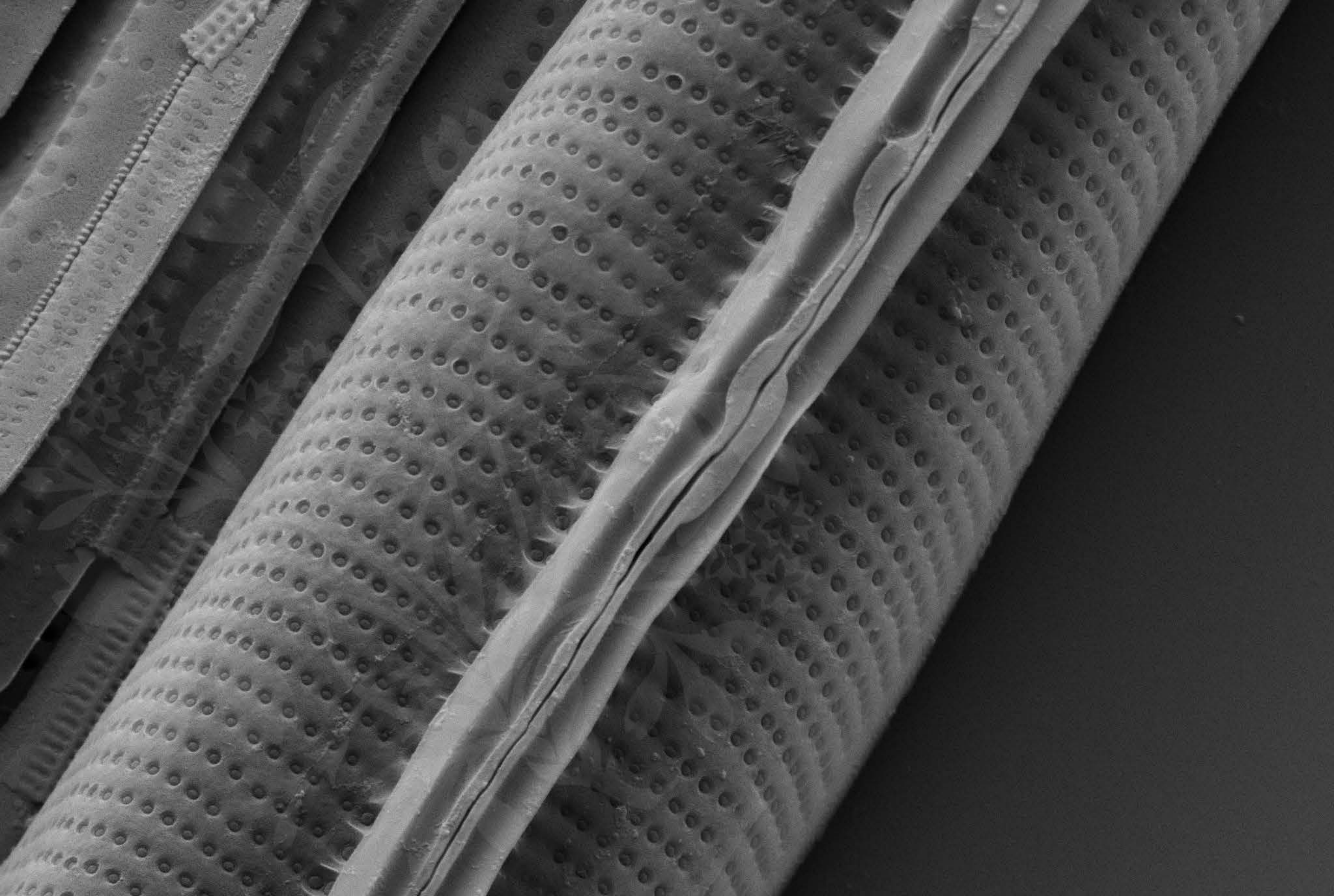
EHT = 5.00 kV


Signal A = SE2 Date :14 Jul 2015

WD = 4.3 mm

File Name = BC307\_12.tif





1  $\mu\text{m}$   


Mag = 20.00 K X

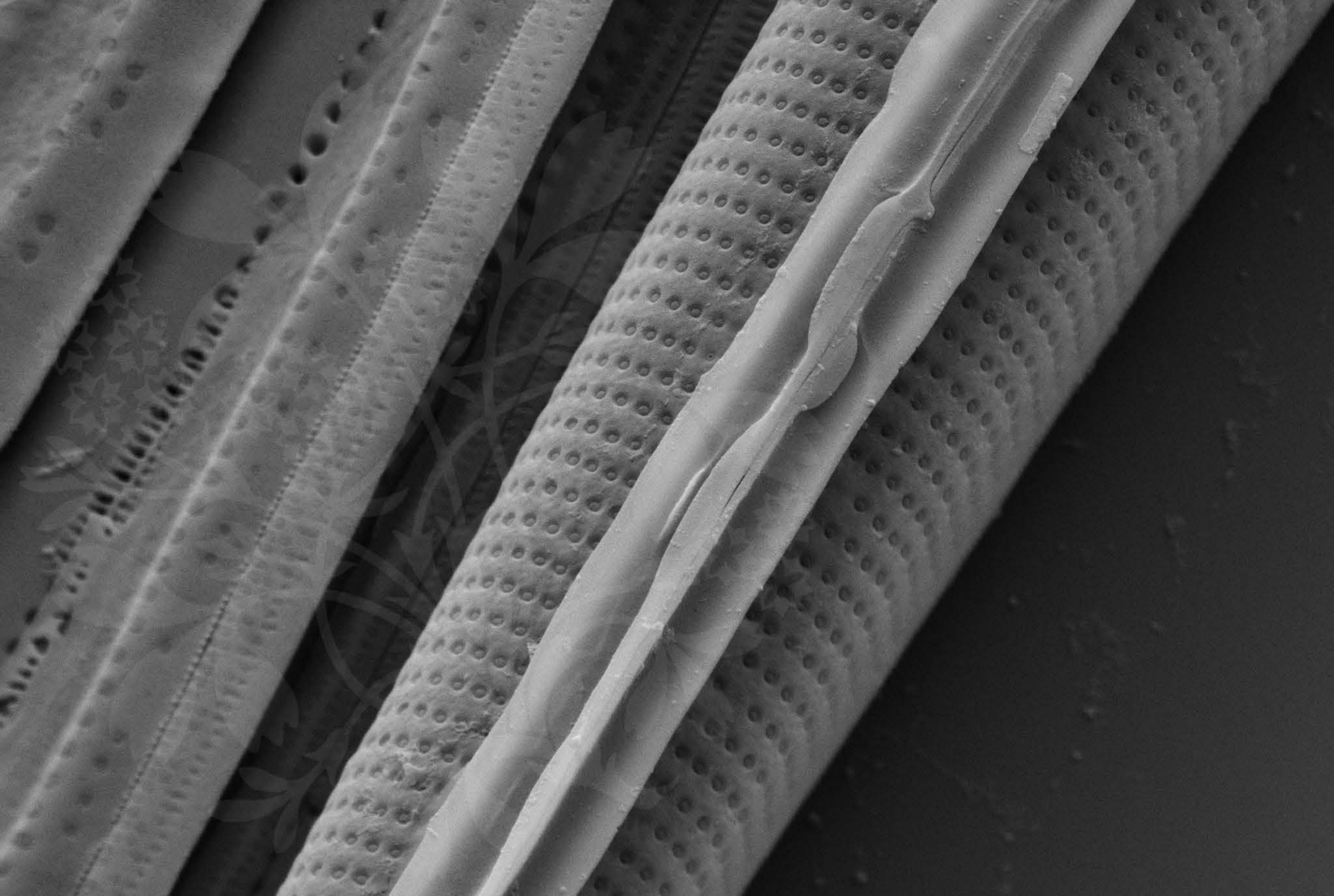
EHT = 5.00 kV

Signal A = SE2 Date :14 Jul 2015

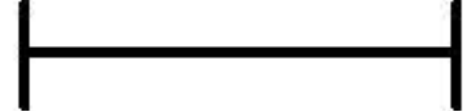
WD = 4.3 mm

File Name = BC307\_13.tif





1  $\mu\text{m}$



Mag = 20.00 K X

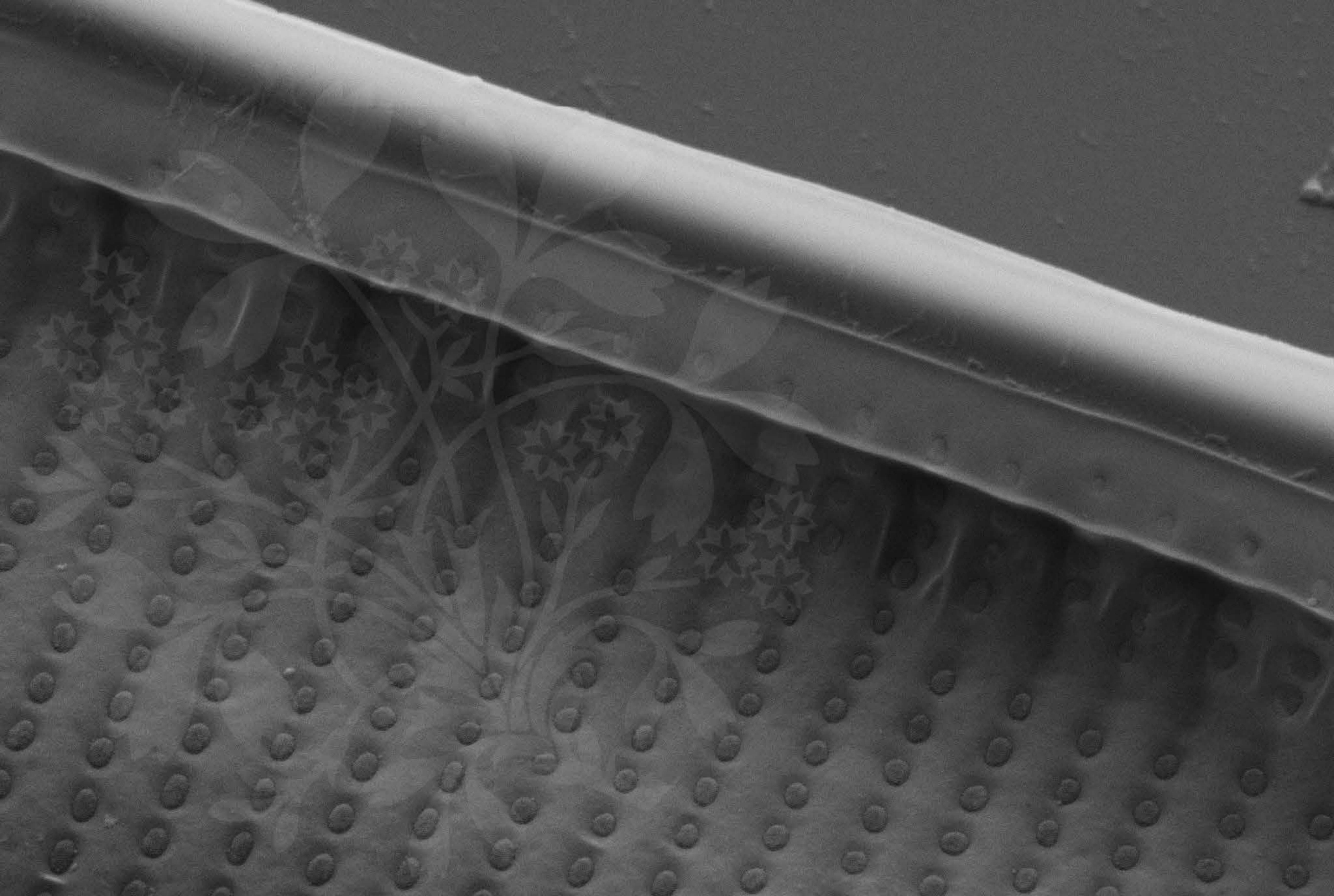
EHT = 5.00 kV

Signal A = SE2 Date :14 Jul 2015

WD = 4.3 mm

File Name = BC307\_14.tif





200 nm  
┌───┐

Mag = 40.00 K X

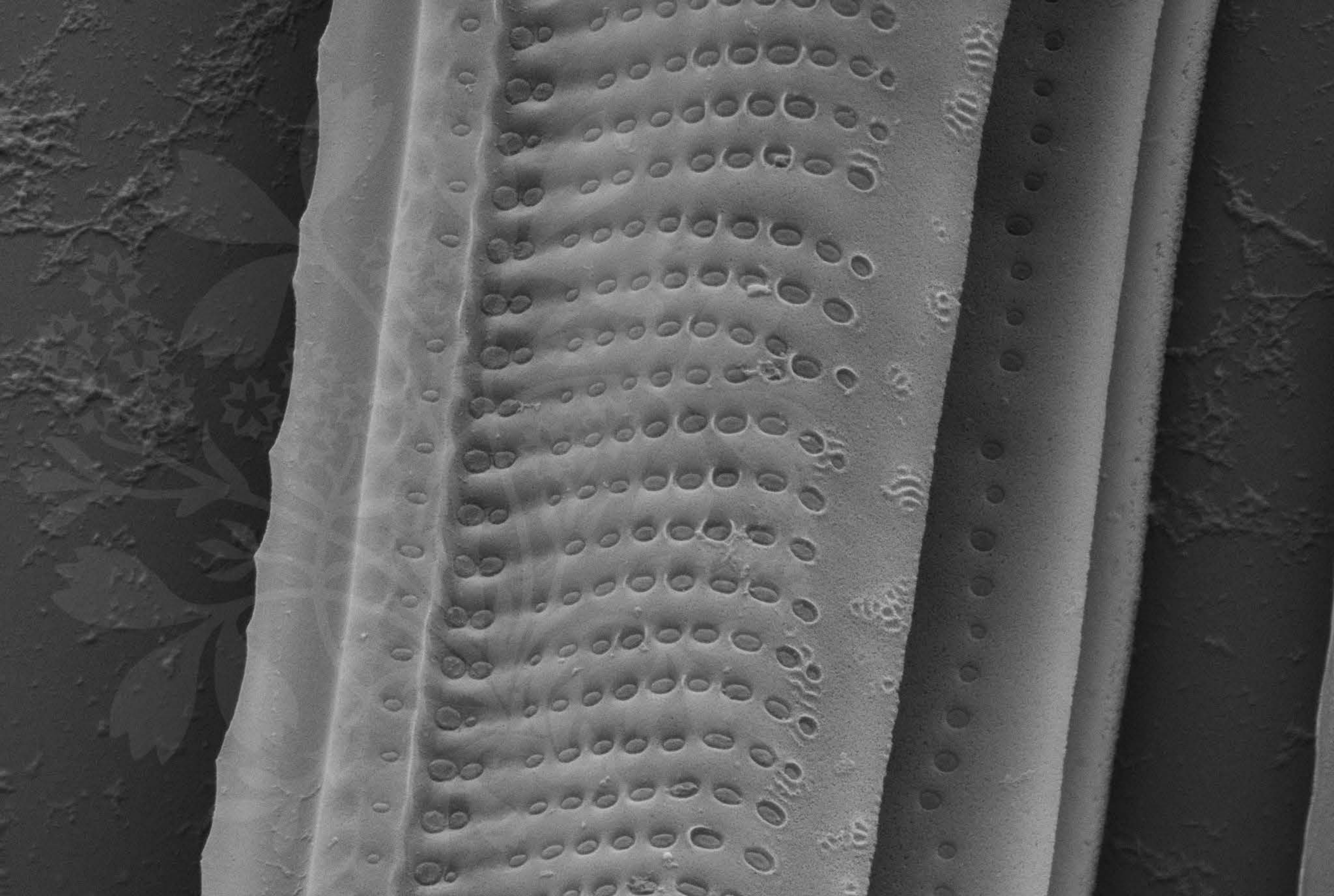
EHT = 5.00 kV

Signal A = SE2 Date :14 Jul 2015

WD = 4.3 mm

File Name = BC307\_15.tif





200 nm



Mag = 30.00 K X

EHT = 5.00 kV

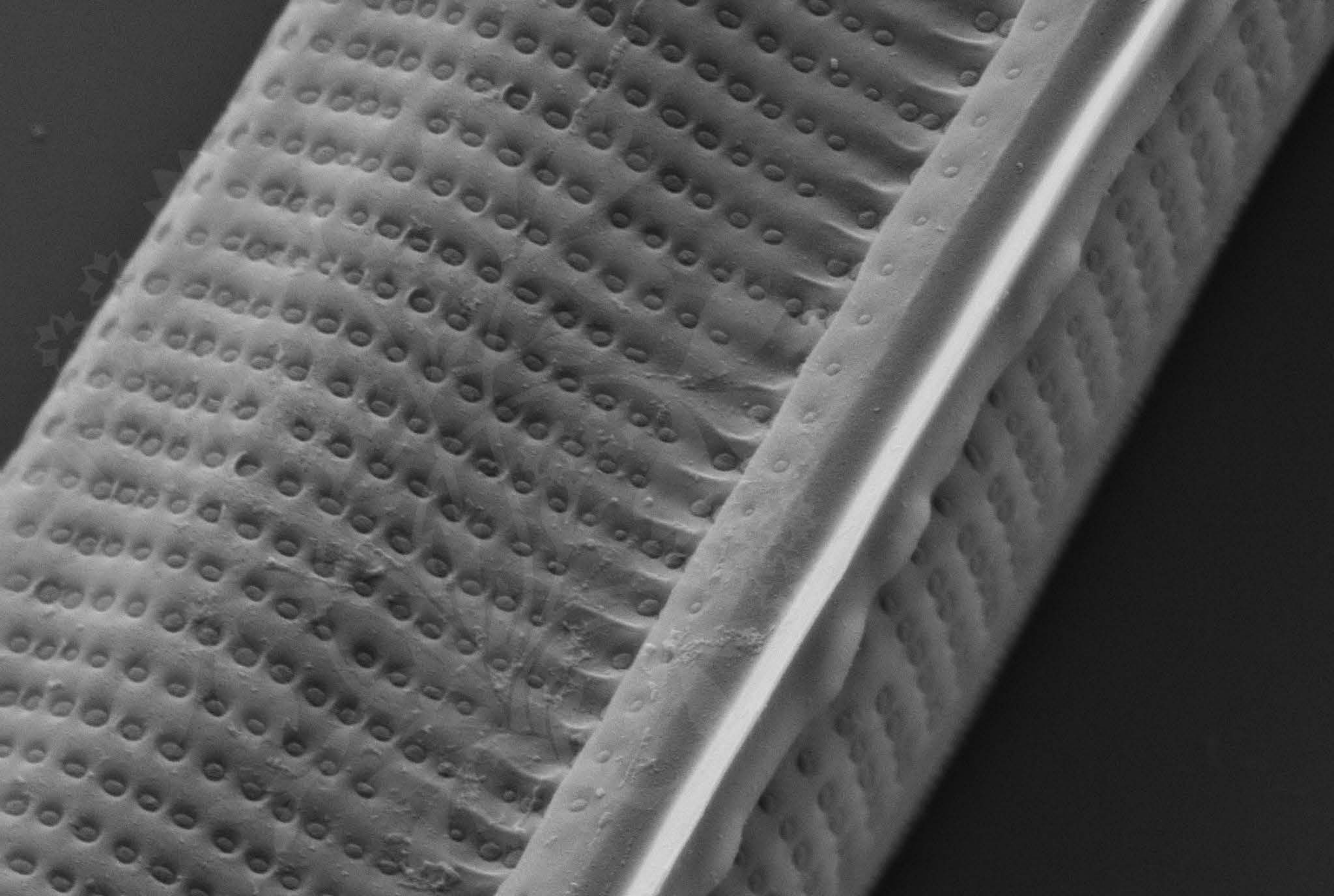
Signal A = SE2 Date :14 Jul 2015

WD = 4.3 mm

File Name = BC307\_16.tif







200 nm



Mag = 30.00 K X

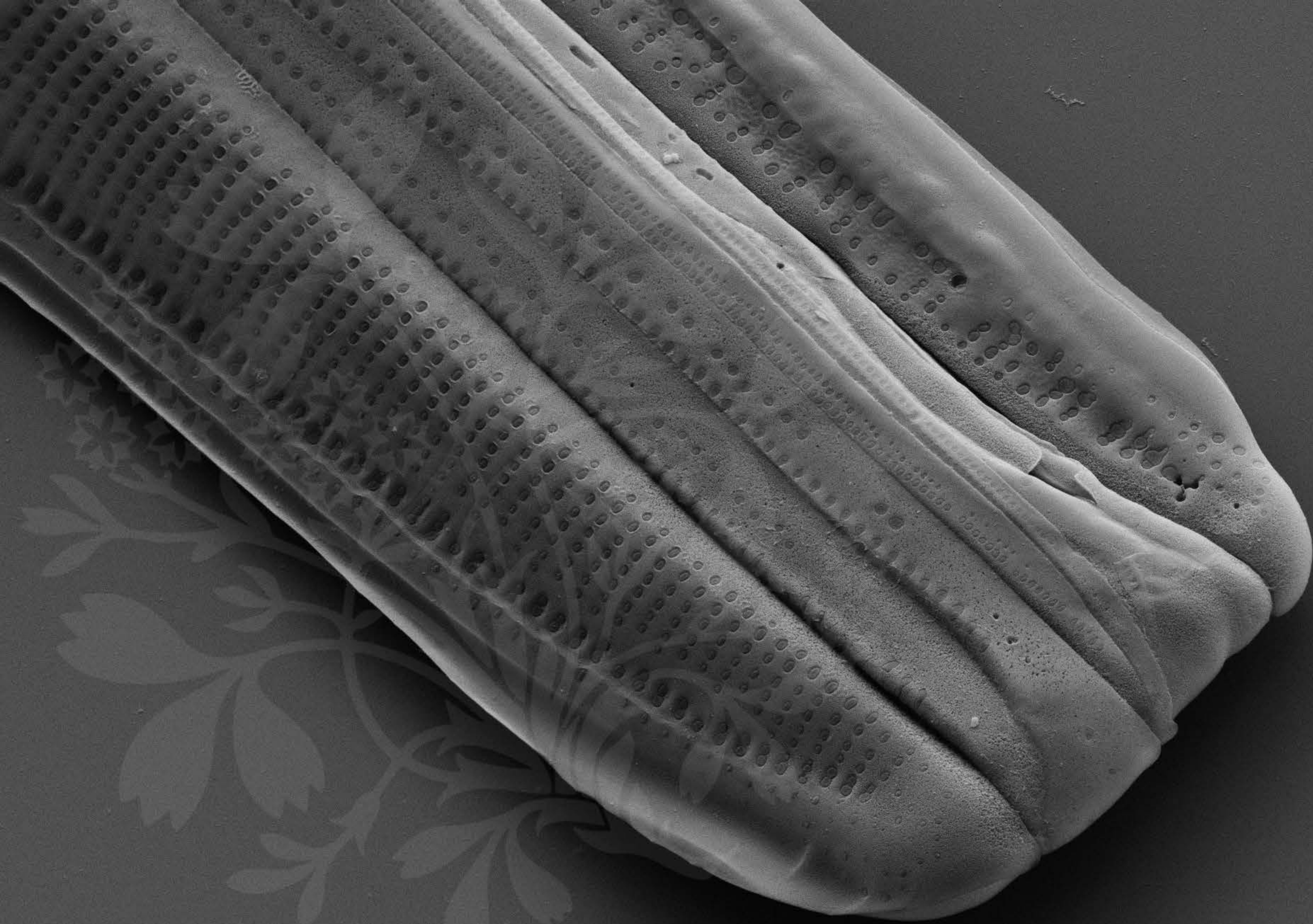
EHT = 5.00 kV

Signal A = SE2 Date :14 Jul 2015

WD = 4.3 mm

File Name = BC307\_17.tif





1  $\mu\text{m}$   
|-----|

Mag = 12.00 K X

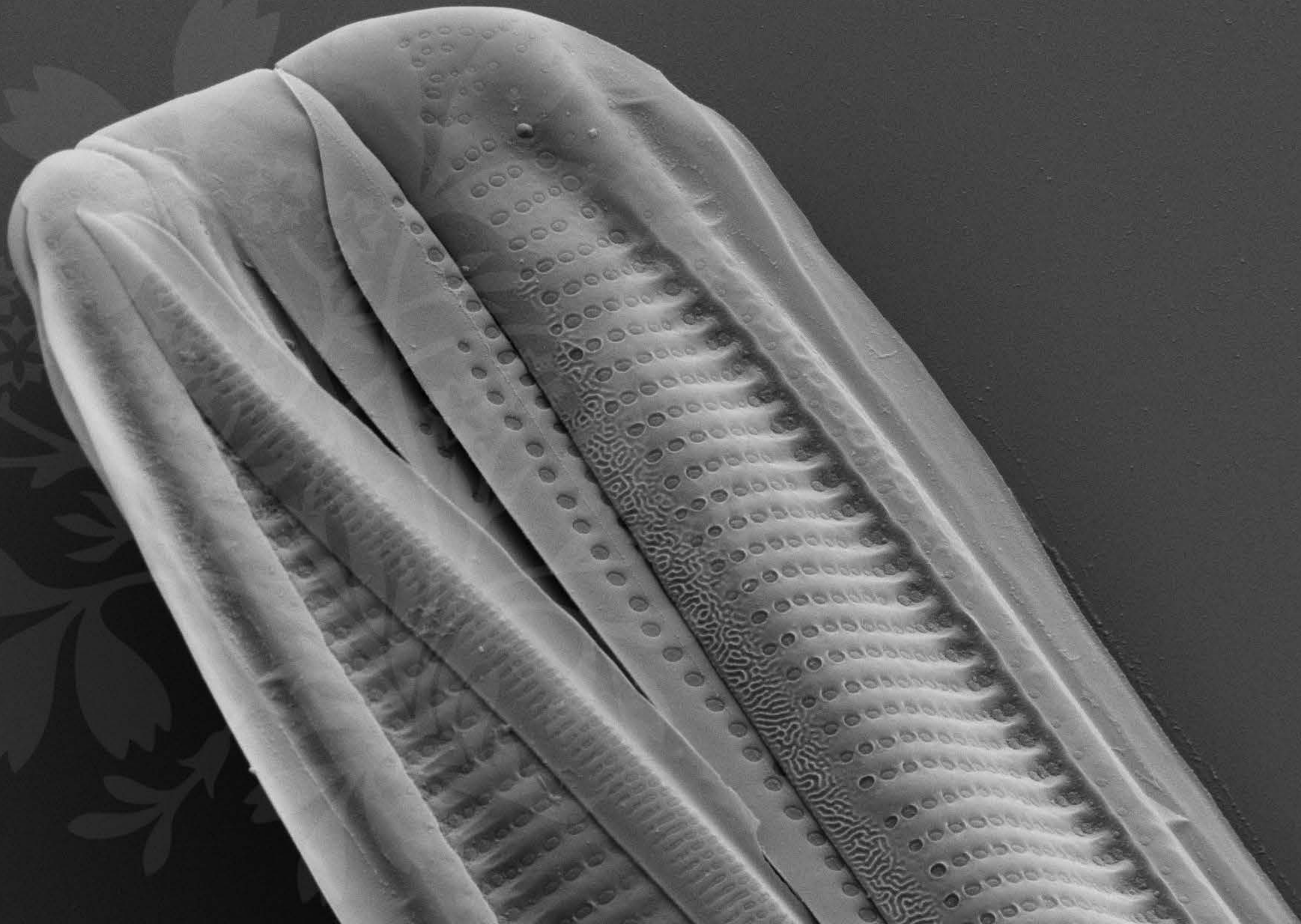
EHT = 5.00 kV

Signal A = SE2 Date :14 Jul 2015

WD = 4.3 mm

File Name = BC307\_18.tif





1  $\mu\text{m}$   
|-----|

Mag = 16.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :14 Jul 2015

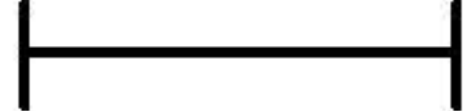
WD = 4.3 mm

File Name = BC307\_19.tif





1  $\mu\text{m}$



Mag = 20.00 K X

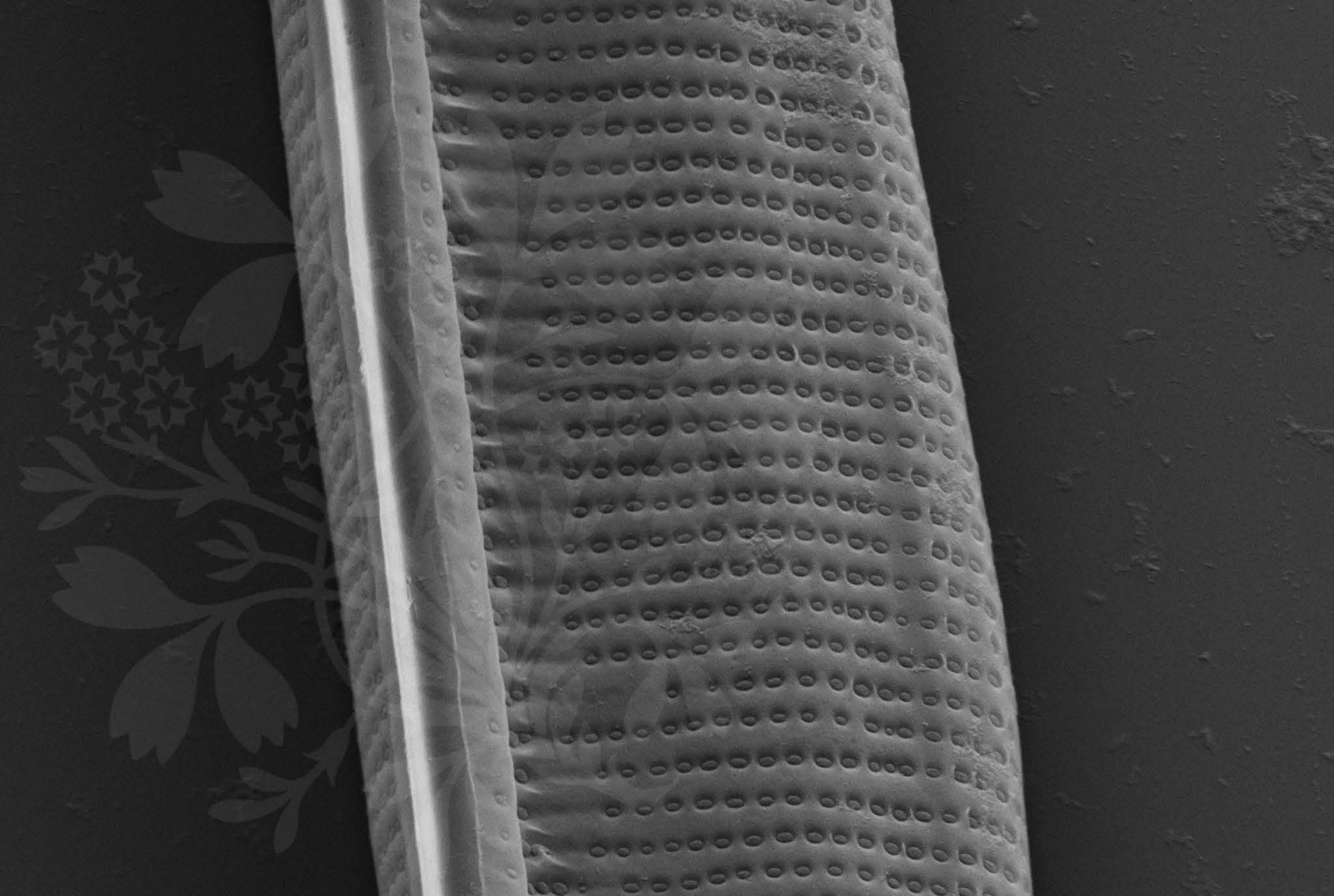
EHT = 5.00 kV

Signal A = SE2 Date :14 Jul 2015

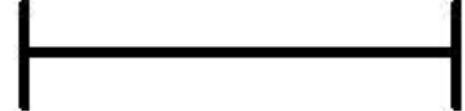
WD = 4.3 mm

File Name = BC307\_20.tif





1  $\mu\text{m}$



Mag = 20.00 K X

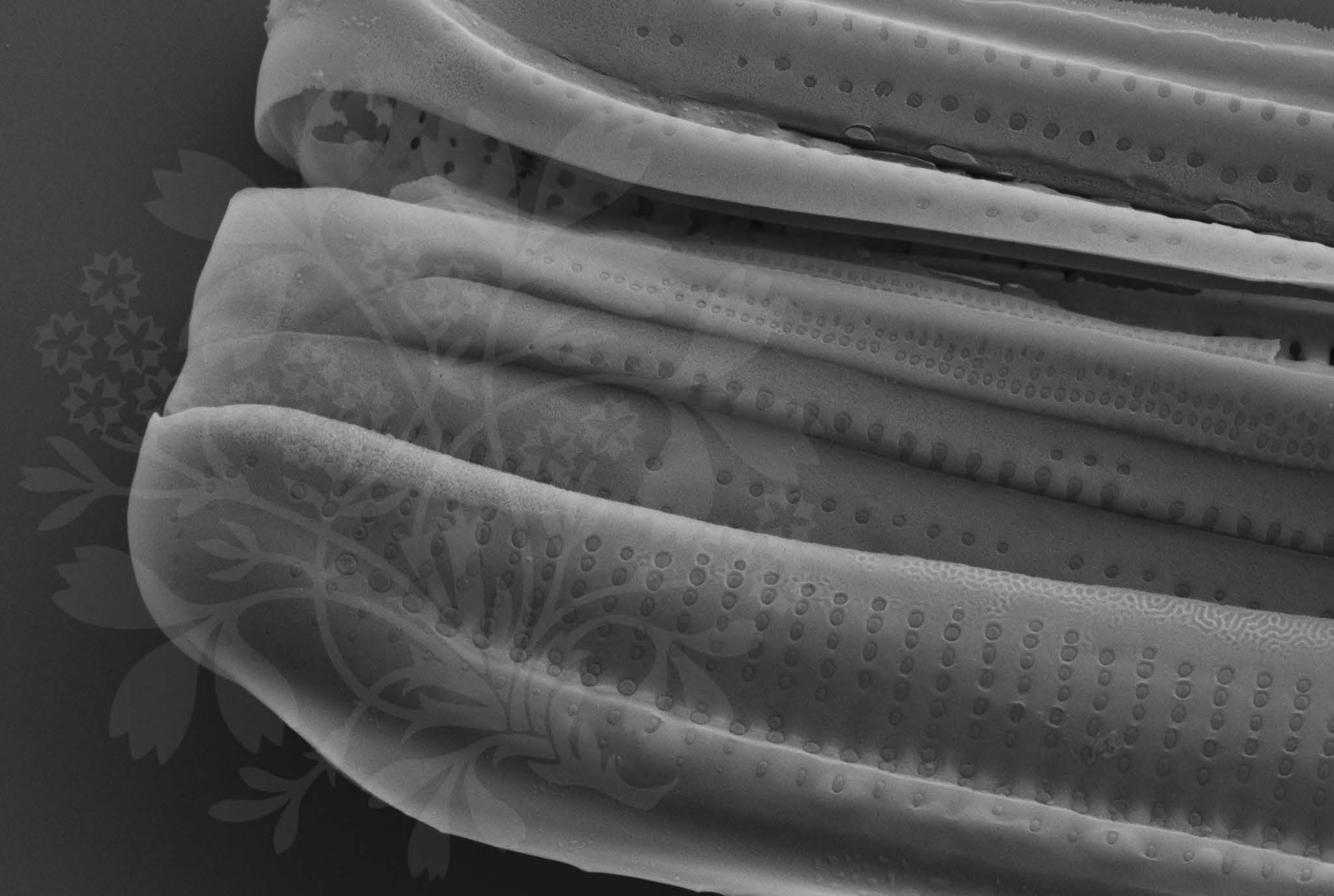
EHT = 5.00 kV

Signal A = SE2 Date :14 Jul 2015

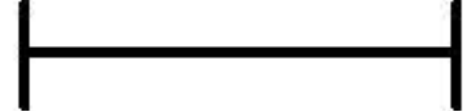
WD = 4.3 mm

File Name = BC307\_21.tif





1  $\mu\text{m}$



Mag = 20.00 K X

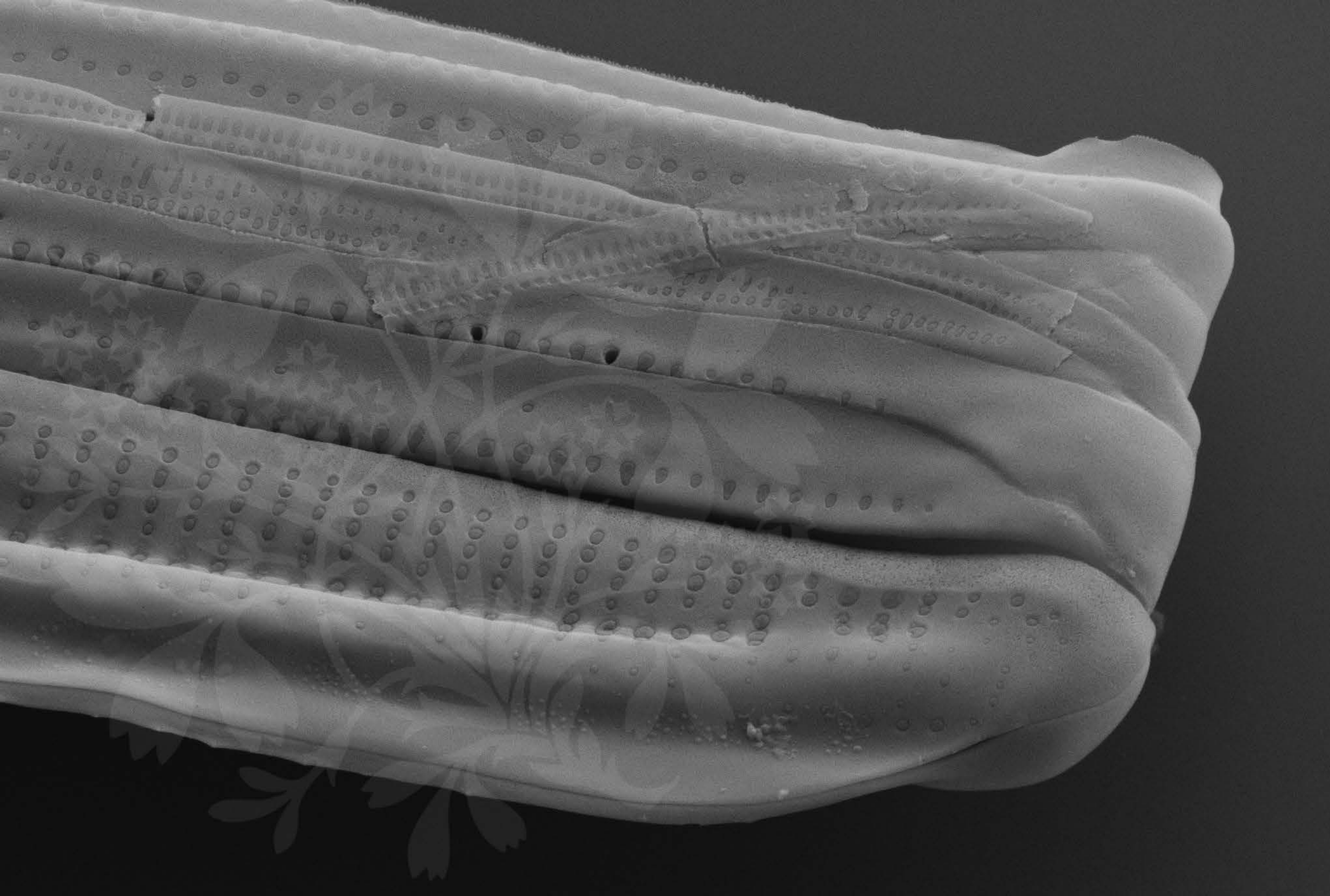
EHT = 5.00 kV

Signal A = SE2 Date :7 Oct 2016

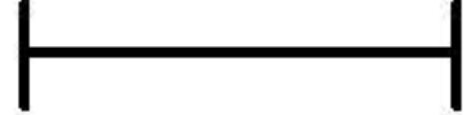
WD = 4.2 mm

File Name = BC307\_22.tif





1  $\mu\text{m}$



Mag = 20.00 K X

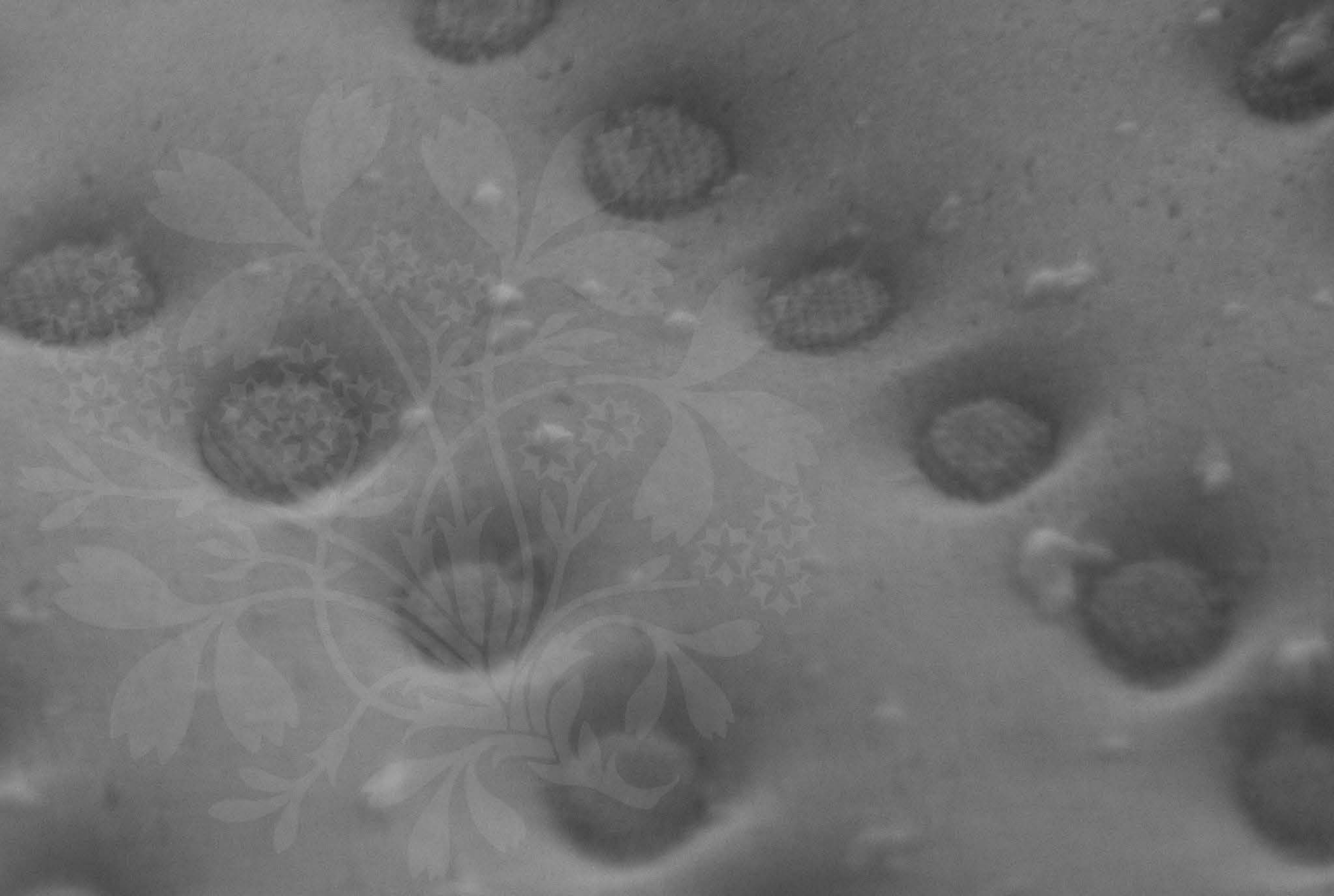
EHT = 5.00 kV

Signal A = SE2 Date :7 Oct 2016

WD = 4.2 mm

File Name = BC307\_23.tif





30 nm



Mag = 250.00 K X

EHT = 5.00 kV

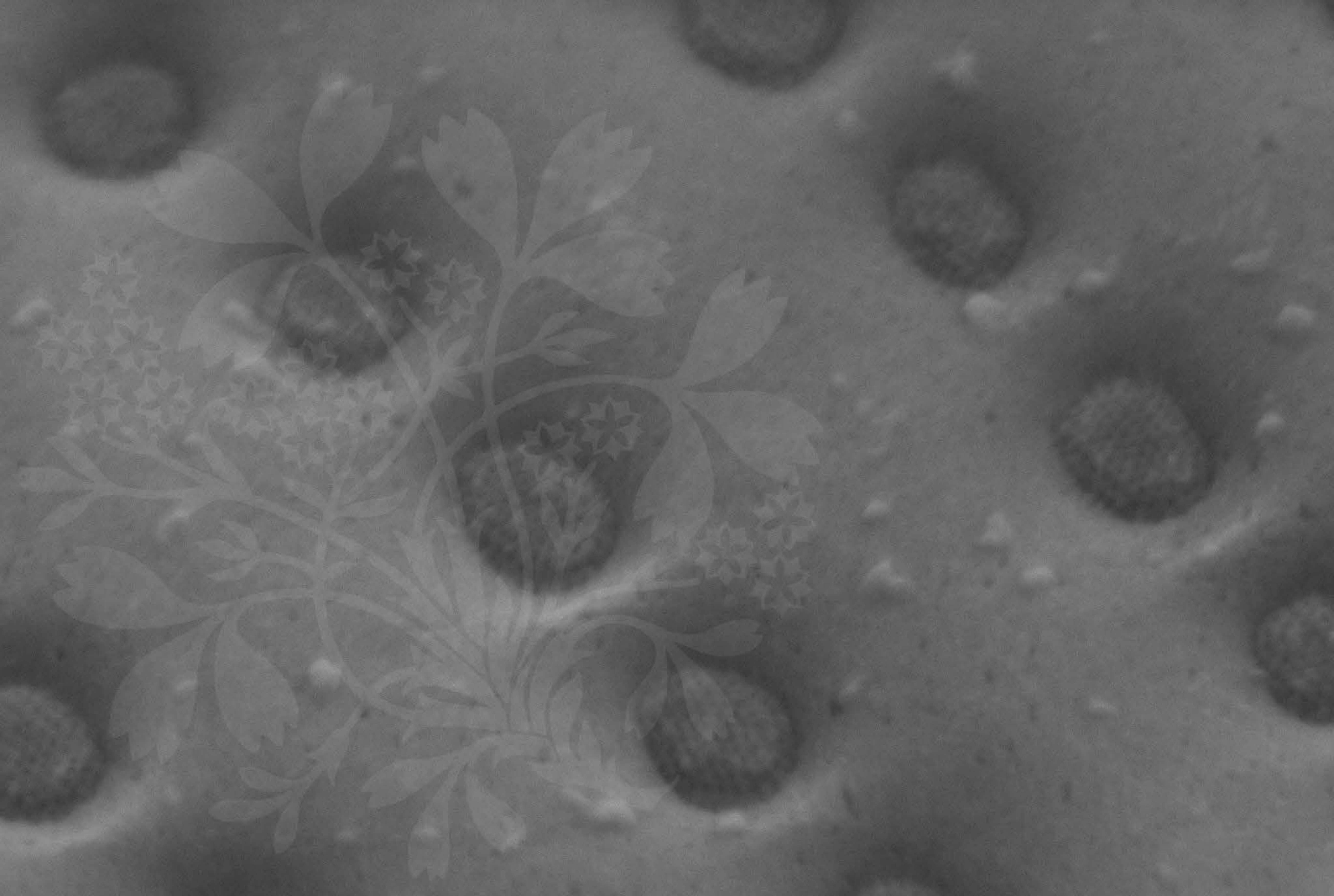
Signal A = SE2 Date :7 Oct 2016

WD = 4.2 mm

File Name = BC307\_24.tif







30 nm



Mag = 250.00 K X

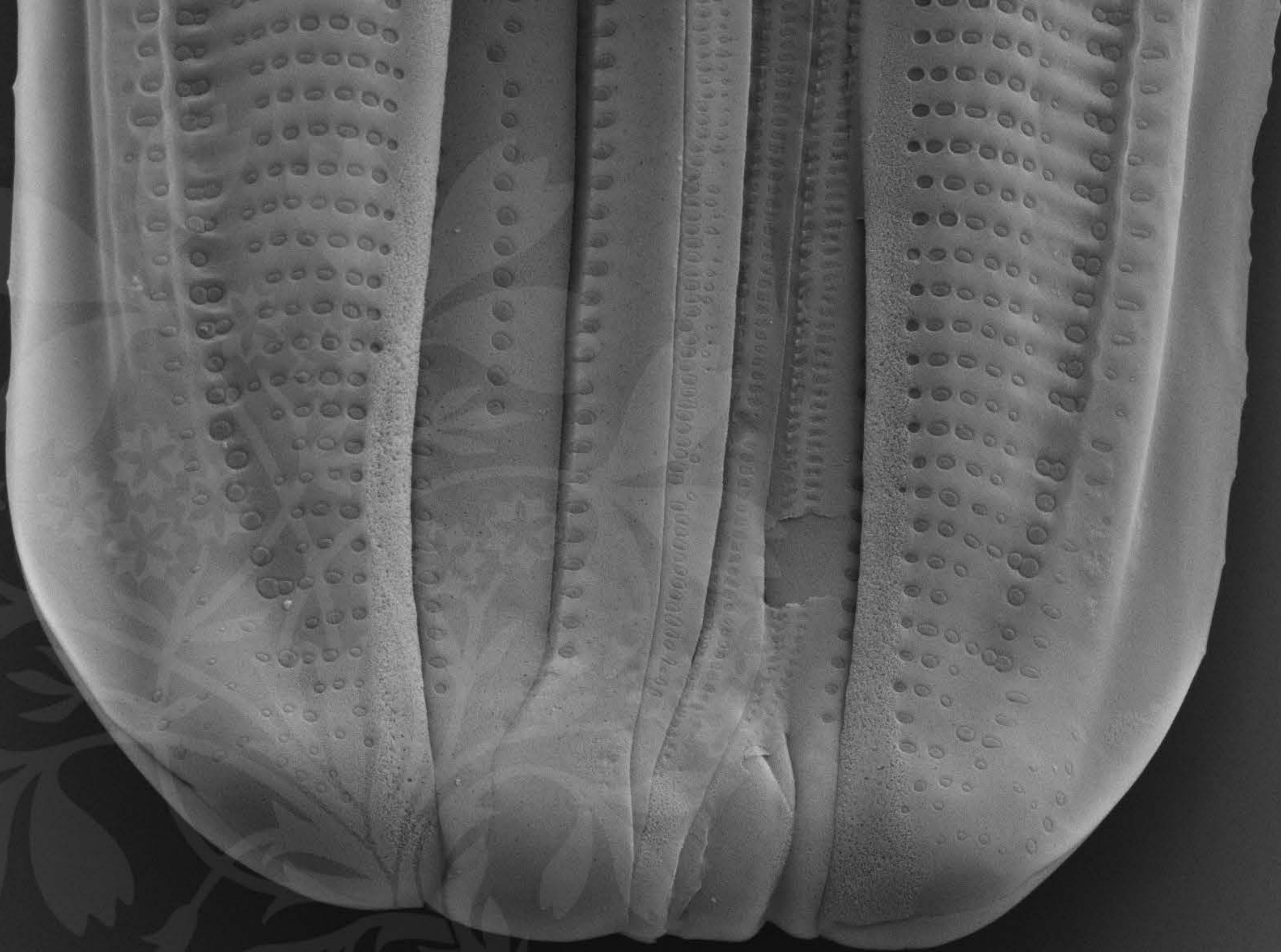
EHT = 5.00 kV

Signal A = SE2 Date :7 Oct 2016

WD = 4.2 mm

File Name = BC307\_25.tif





1  $\mu\text{m}$   
|-----|

Mag = 16.00 K X

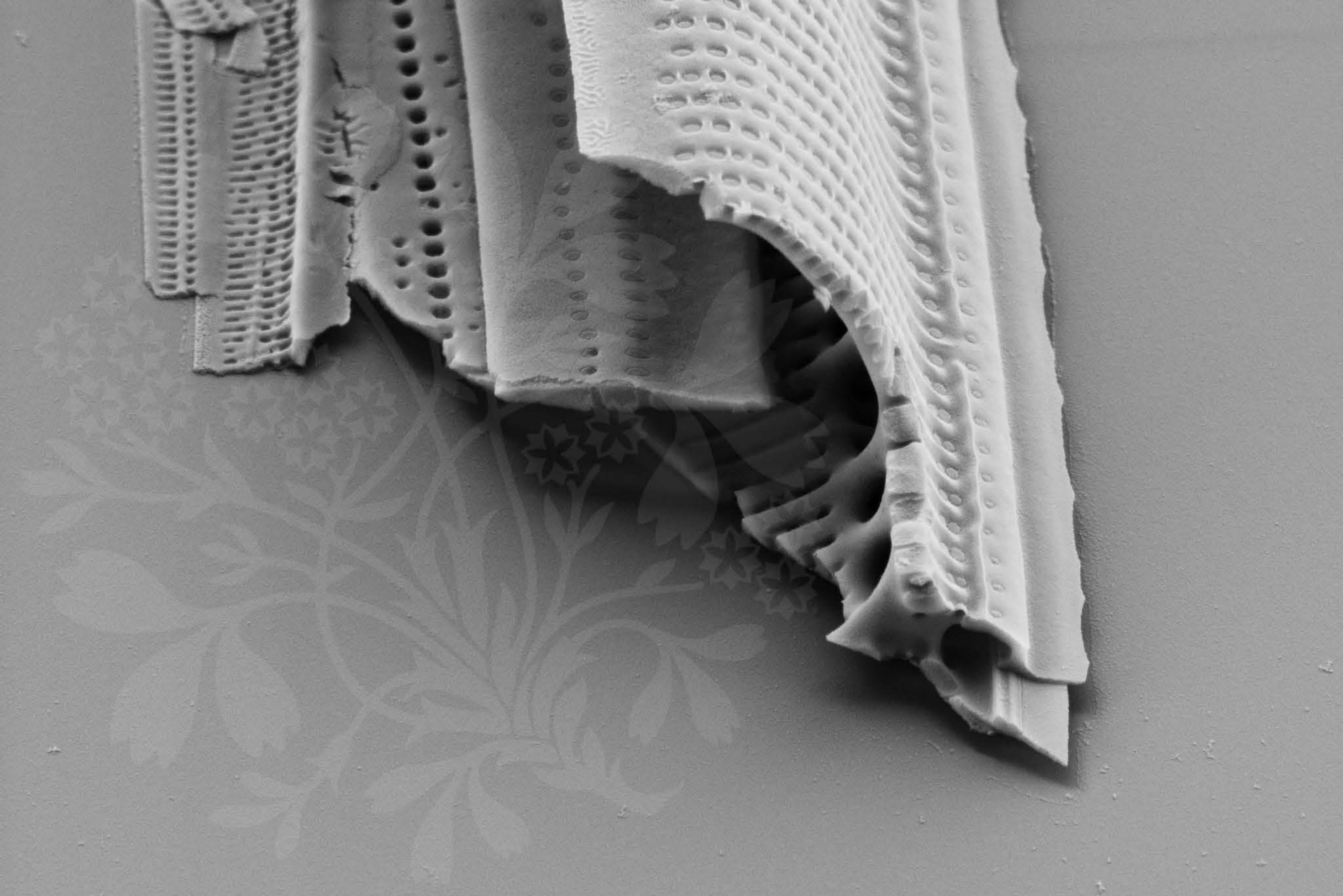
EHT = 5.00 kV

Signal A = SE2 Date :7 Oct 2016

WD = 4.2 mm

File Name = BC307\_26.tif





1  $\mu\text{m}$

Mag = 20.72 K X

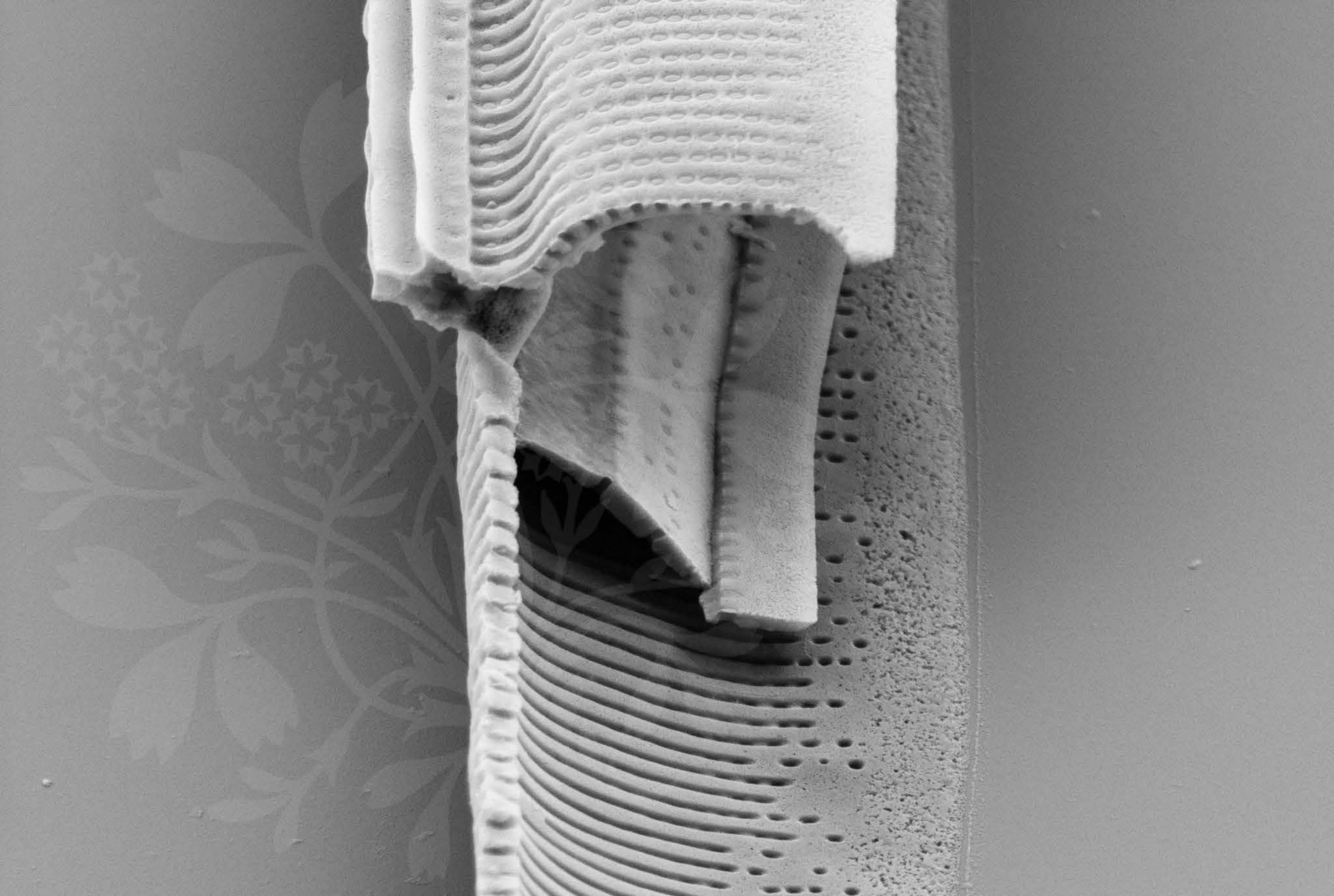
EHT = 4.00 kV

Signal A = SE2 Date :25 Sep 2017

WD = 5.8 mm

File Name = BC307\_27.tif





1  $\mu\text{m}$

Mag = 20.00 K X

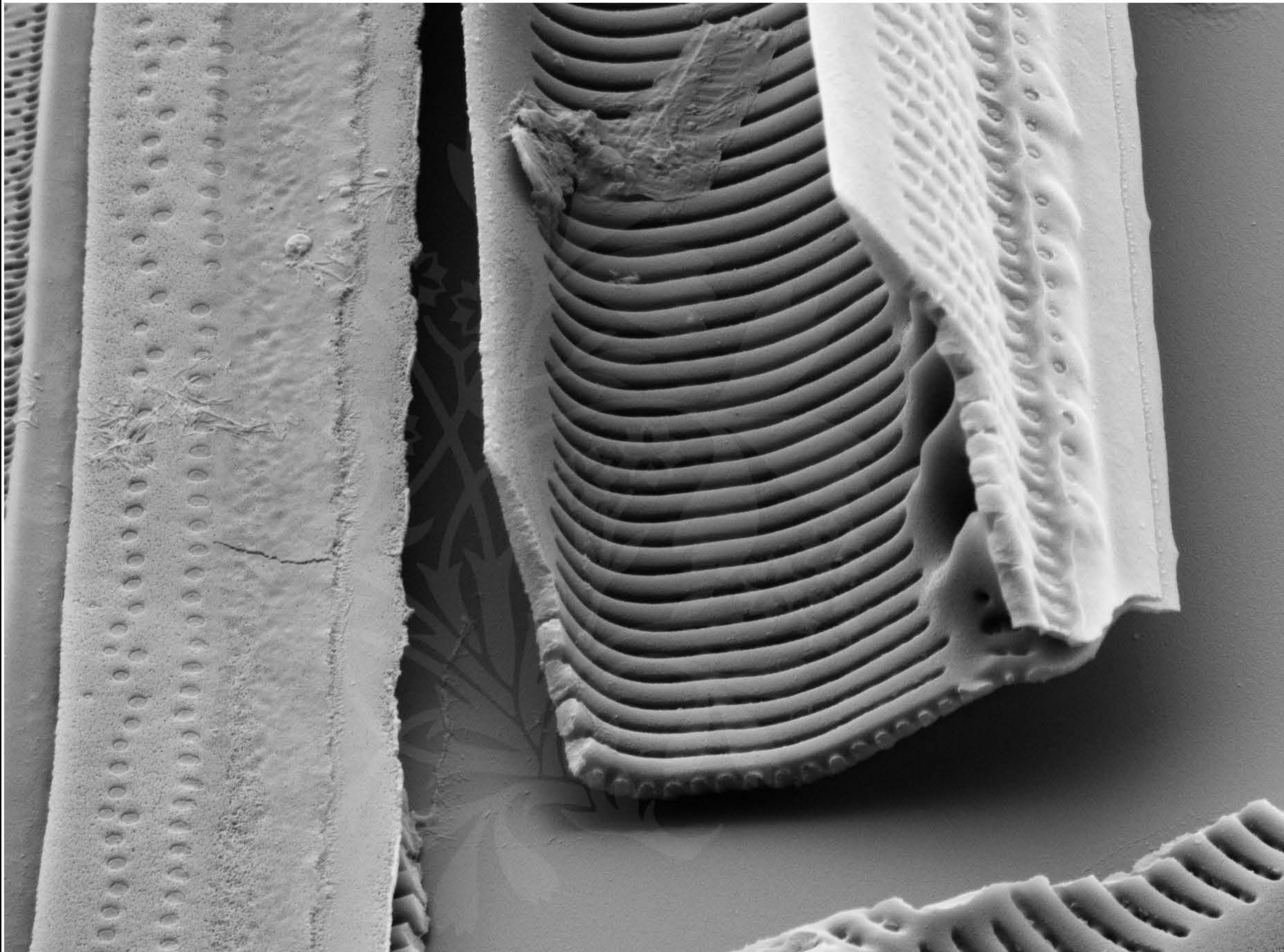
EHT = 4.00 kV

Signal A = SE2 Date :25 Sep 2017

WD = 5.7 mm

File Name = BC307\_28.tif





1  $\mu\text{m}$

Mag = 20.00 K X

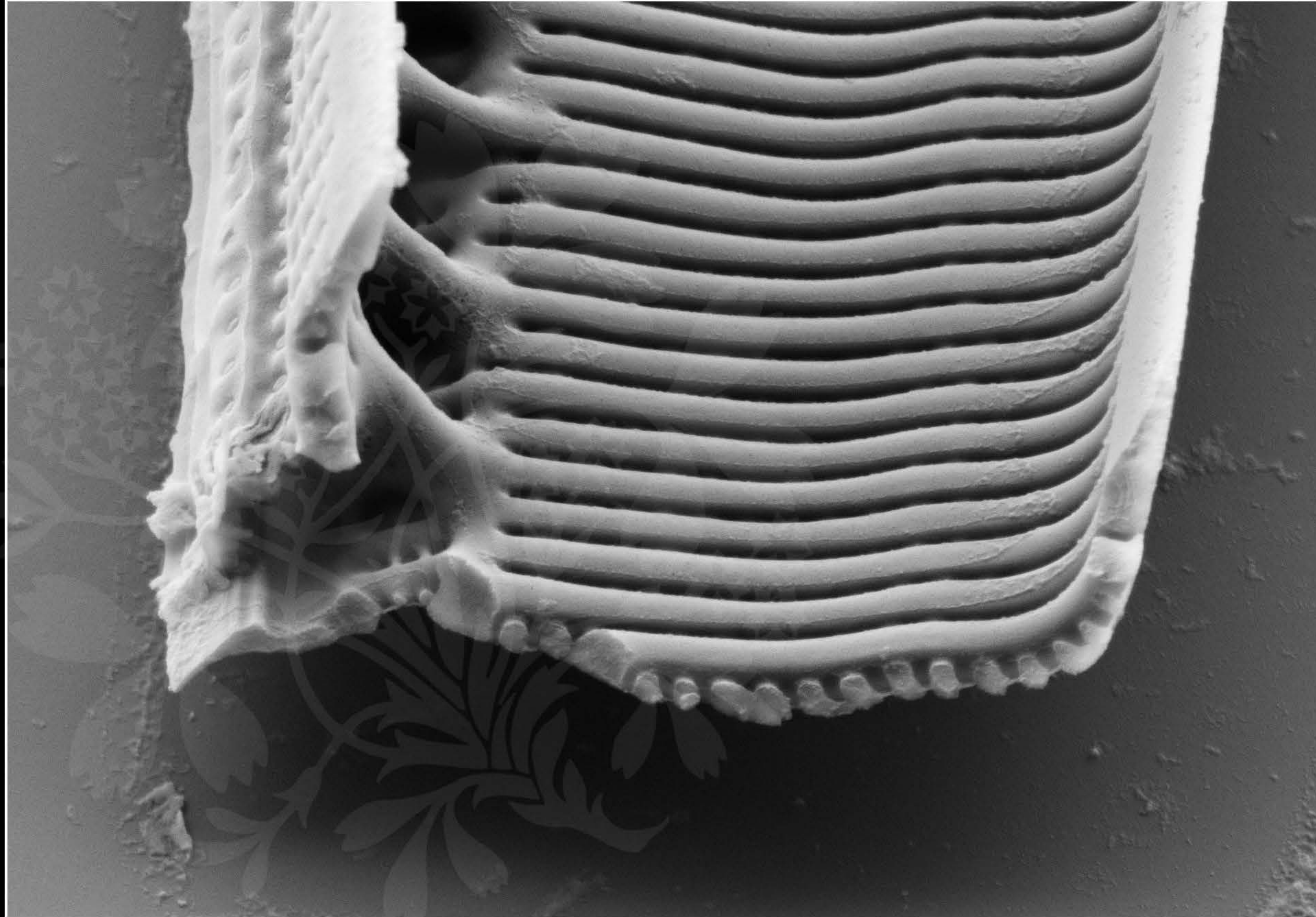
EHT = 4.00 kV

Signal A = SE2 Date :25 Sep 2017

WD = 5.7 mm

File Name = BC307\_29.tif





200 nm  
└─┘

Mag = 30.00 K X

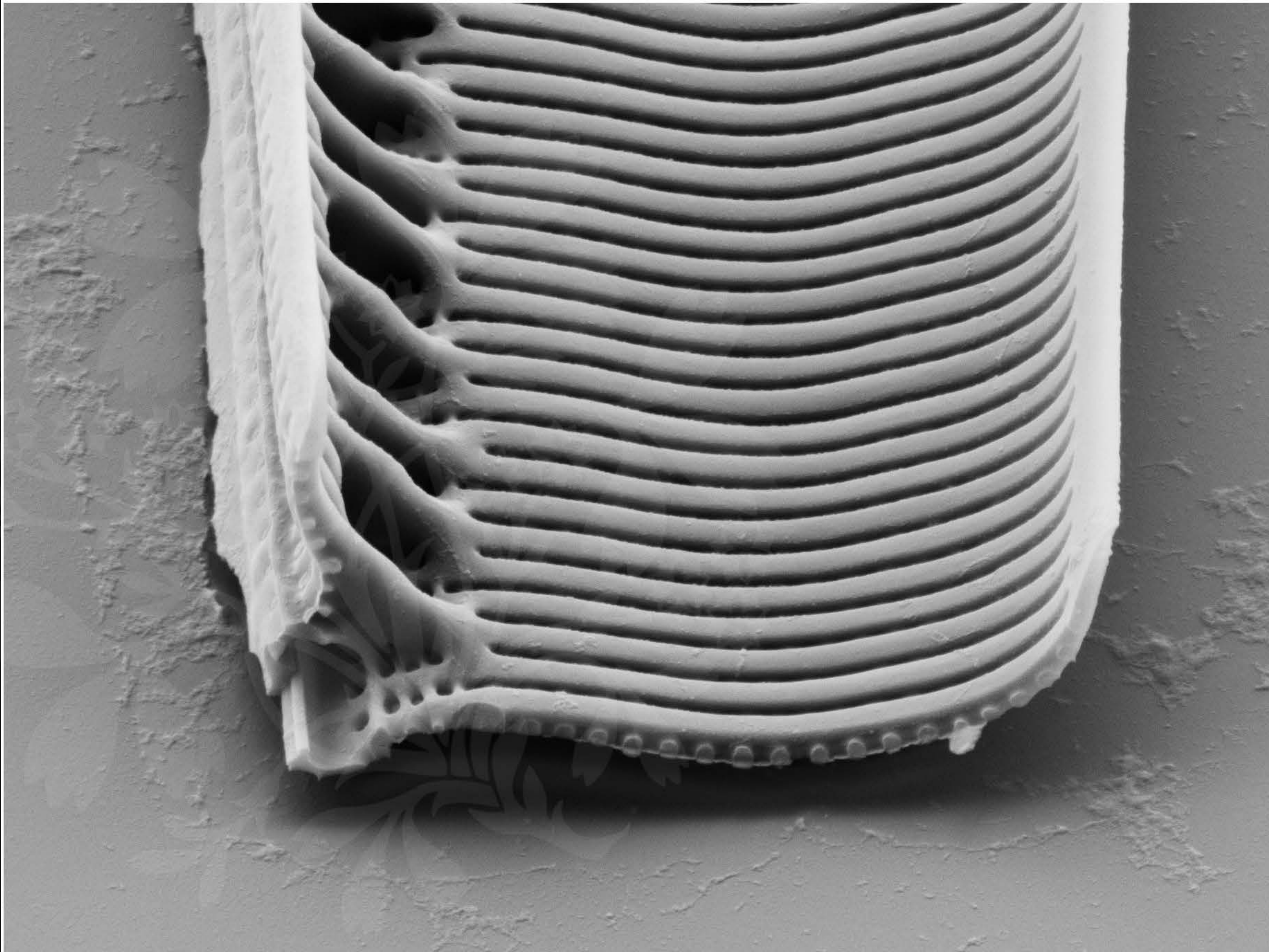
EHT = 4.00 kV

Signal A = SE2 Date :25 Sep 2017

WD = 5.8 mm

File Name = BC307\_30.tif





300 nm  
└───┘

Mag = 25.00 K X

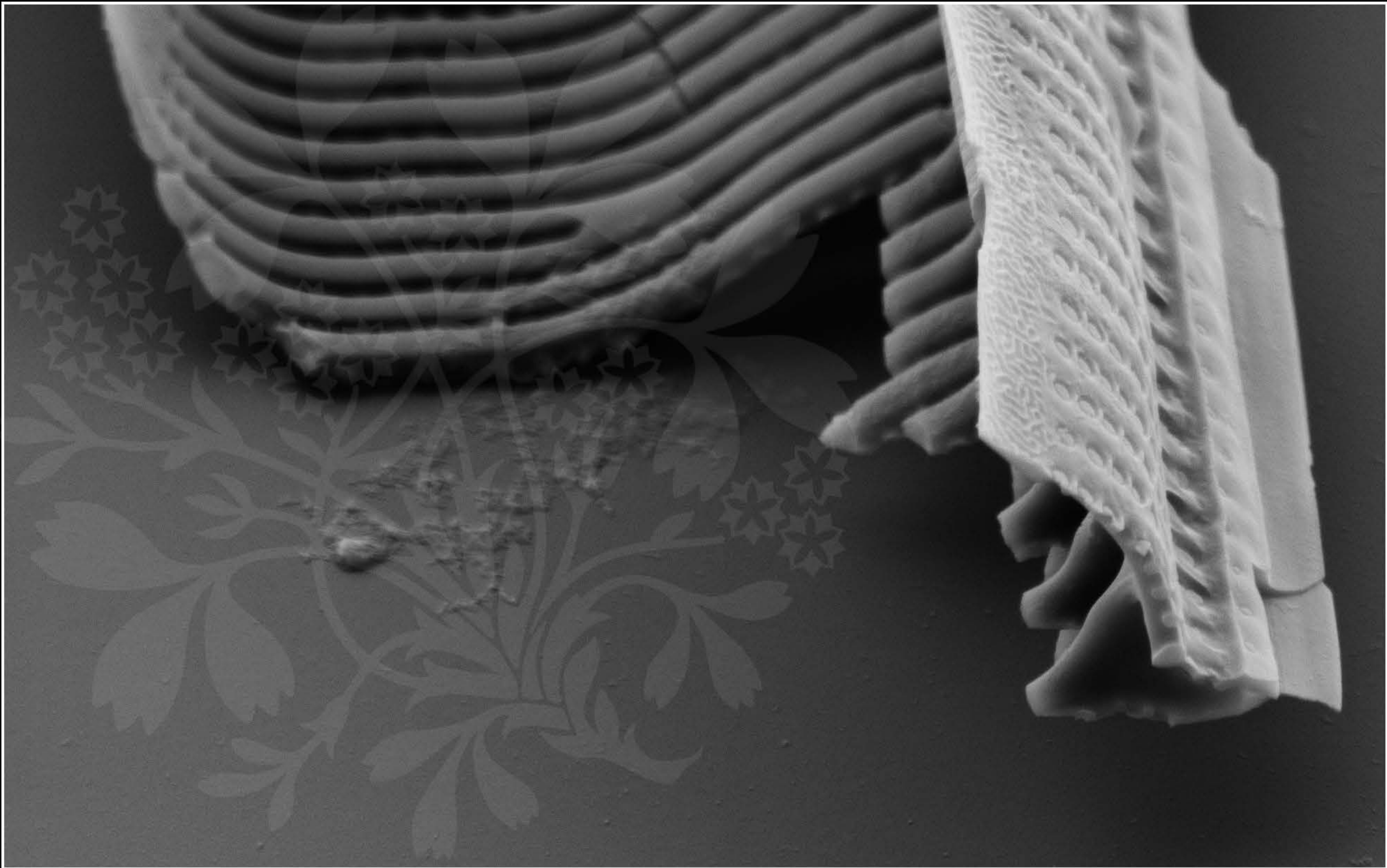
EHT = 4.00 kV

Signal A = SE2 Date :25 Sep 2017

WD = 5.7 mm

File Name = BC307\_31.tif





200 nm  
└─┘

Mag = 30.00 K X

EHT = 4.00 kV

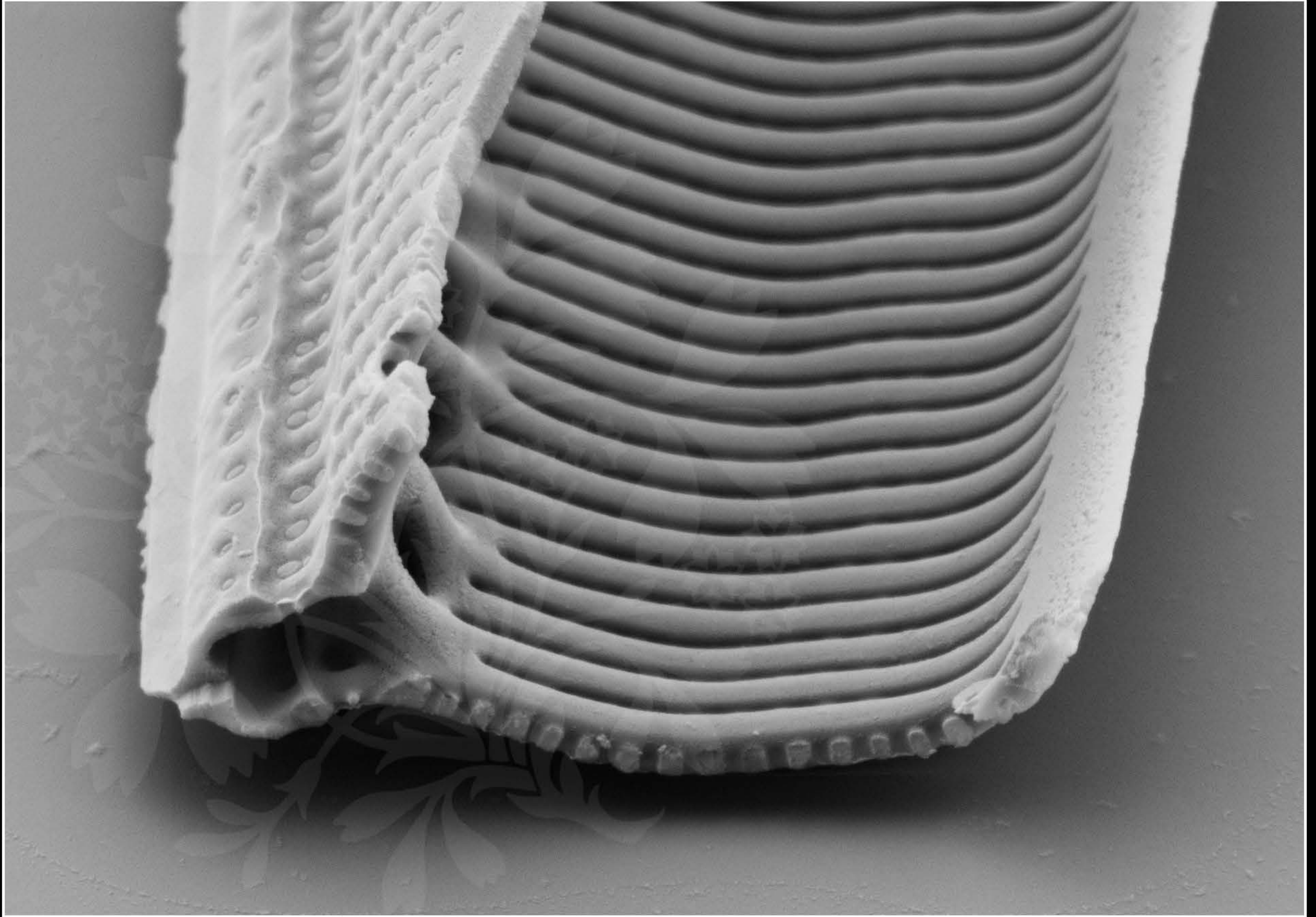
Signal A = SE2 Date :25 Sep 2017

WD = 5.7 mm

File Name = BC307\_32.tif







200 nm  
└─┘

Mag = 30.00 K X

EHT = 4.00 kV

Signal A = SE2 Date :25 Sep 2017

WD = 5.6 mm

File Name = BC307\_33.tif





1  $\mu\text{m}$

Mag = 20.00 K X

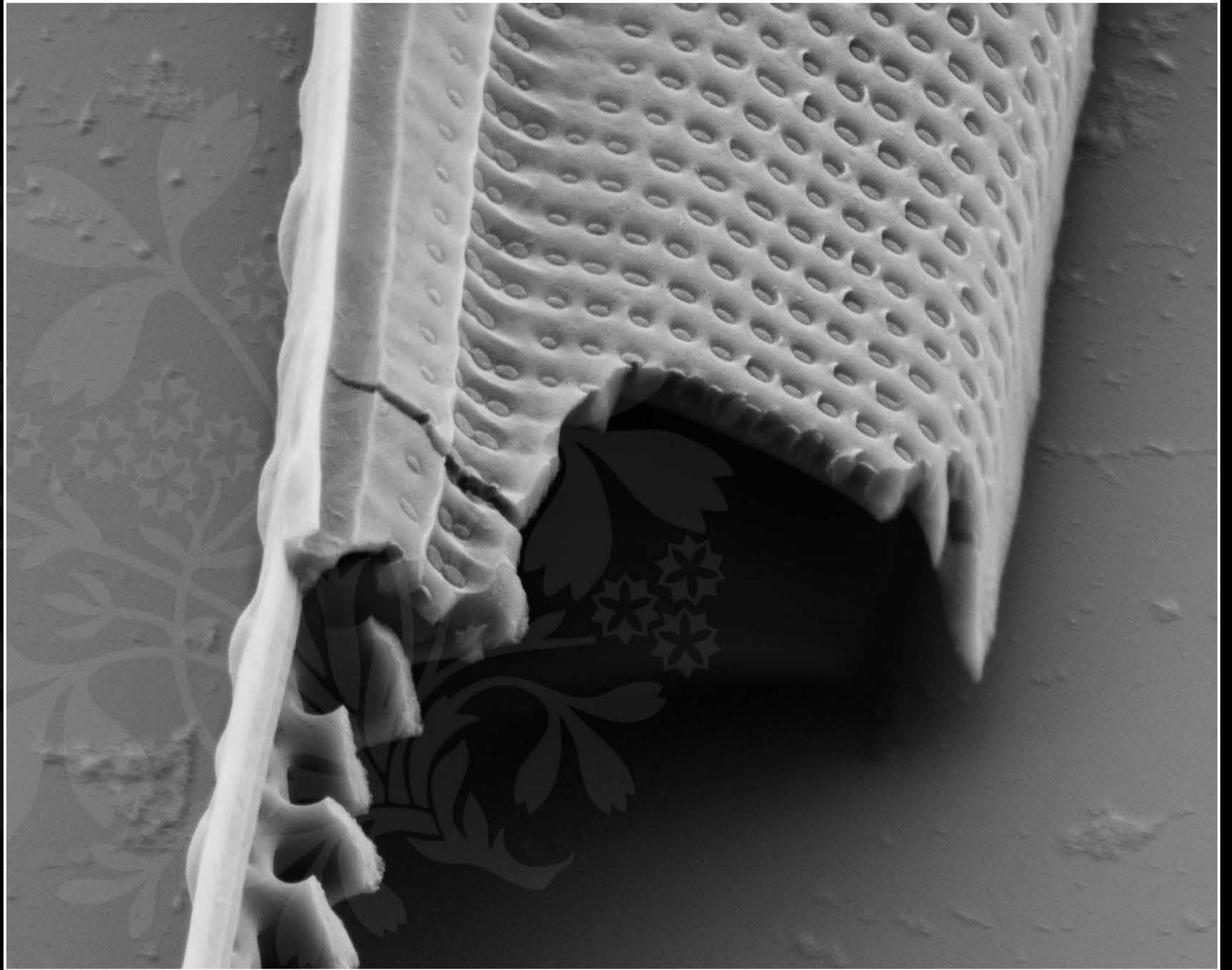
EHT = 4.00 kV

Signal A = SE2 Date :25 Sep 2017

WD = 5.8 mm

File Name = BC307\_34.tif





200 nm  
└─┘

Mag = 30.00 K X

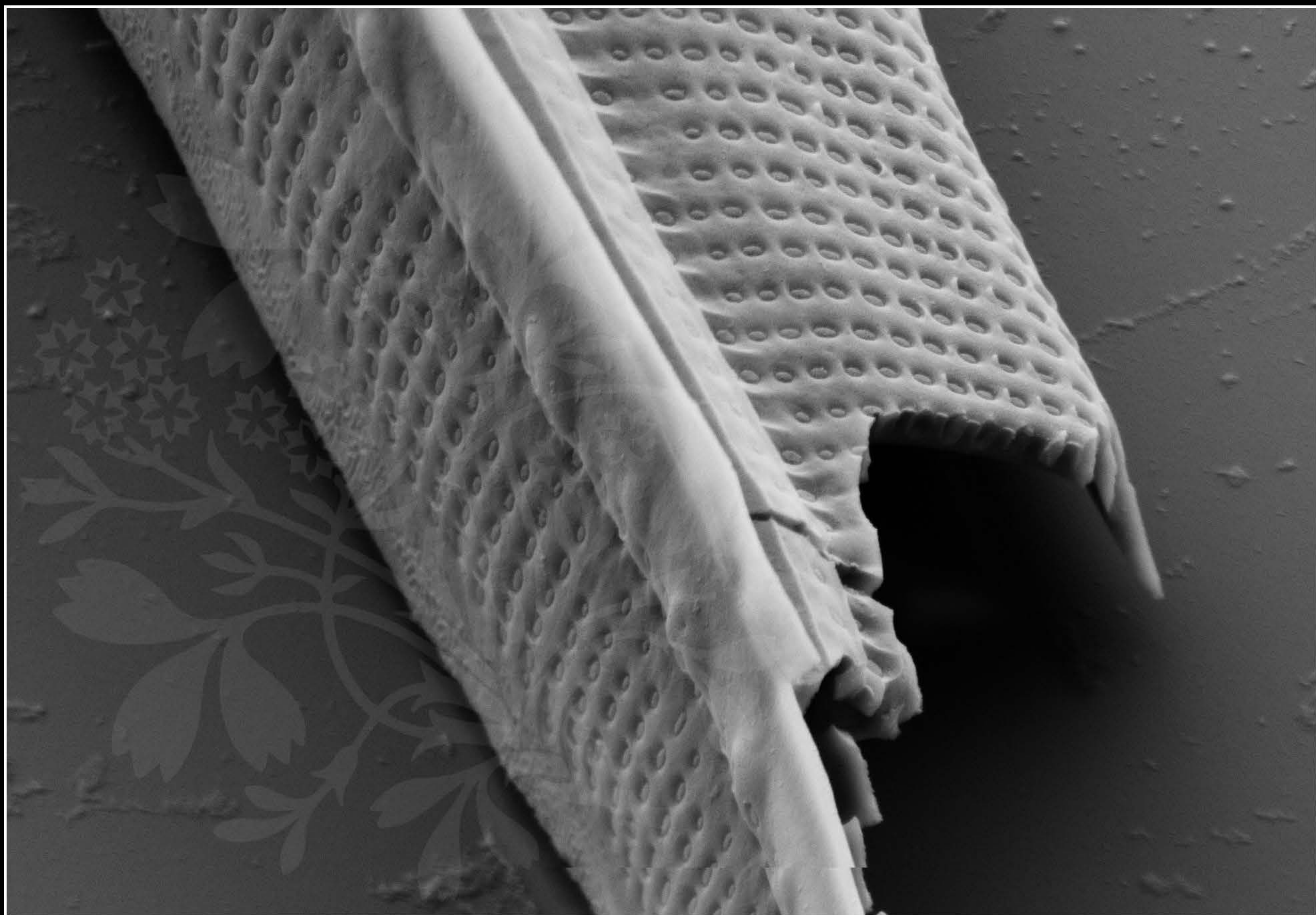
EHT = 4.00 kV

Signal A = SE2 Date :25 Sep 2017

WD = 5.6 mm

File Name = BC307\_35.tif





200 nm  
└─┘

Mag = 30.00 K X

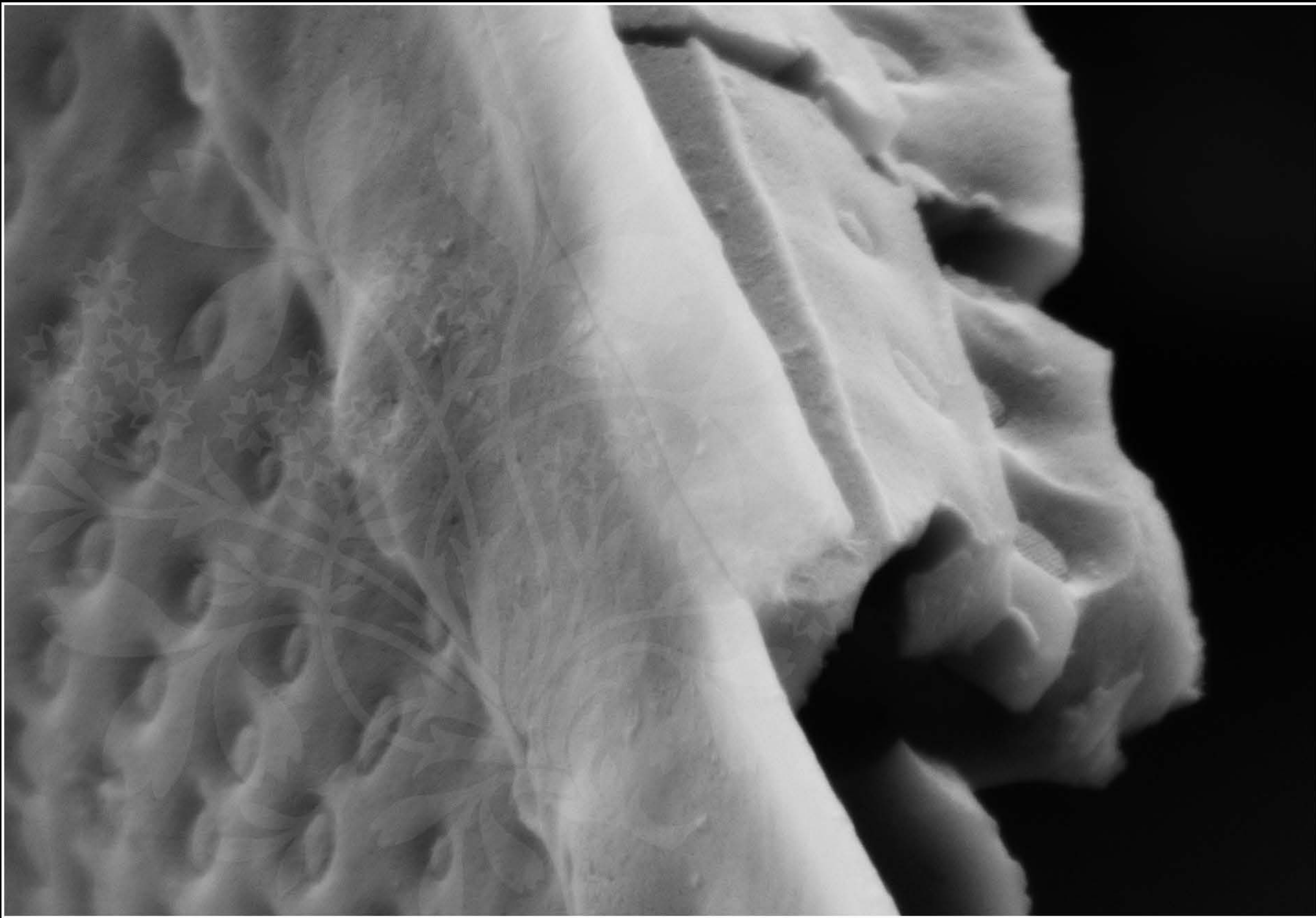
EHT = 4.00 kV

Signal A = SE2 Date :25 Sep 2017

WD = 5.7 mm

File Name = BC307\_36.tif





100 nm

Mag = 100.00 K X

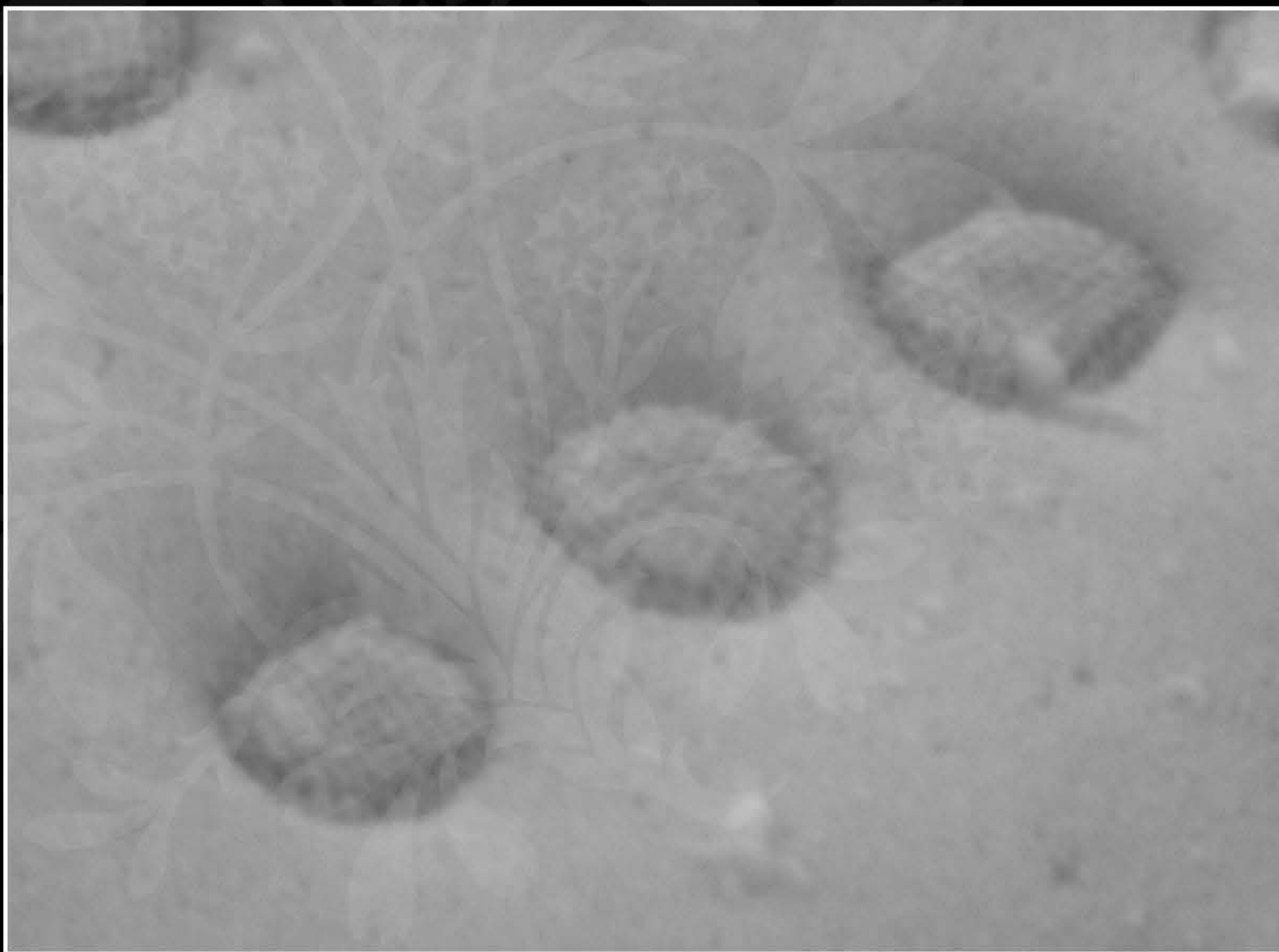
EHT = 4.00 kV

Signal A = SE2 Date :25 Sep 2017

WD = 5.7 mm

File Name = BC307\_37.tif





30 nm  
└───┘

Mag = 272.48 K X

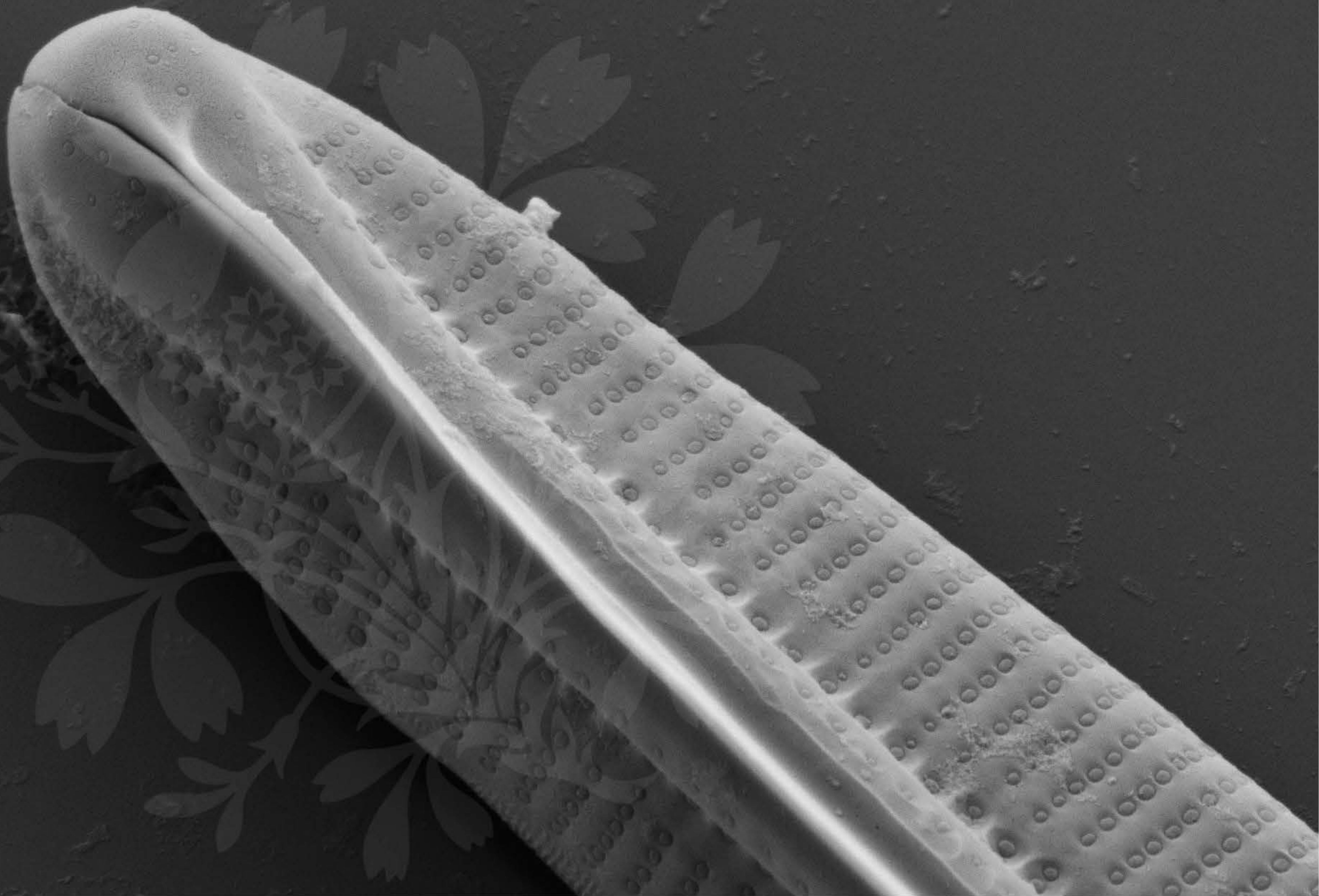
EHT = 4.00 kV

Signal A = SE2 Date :25 Sep 2017

WD = 6.1 mm

File Name = BC307\_38.tif





1  $\mu\text{m}$

Mag = 22.71 K X

EHT = 4.00 kV

Signal A = SE2 Date :25 Sep 2017

WD = 6.1 mm

File Name = BC307\_39.tif





1  $\mu\text{m}$

Mag = 16.00 K X

EHT = 4.00 kV

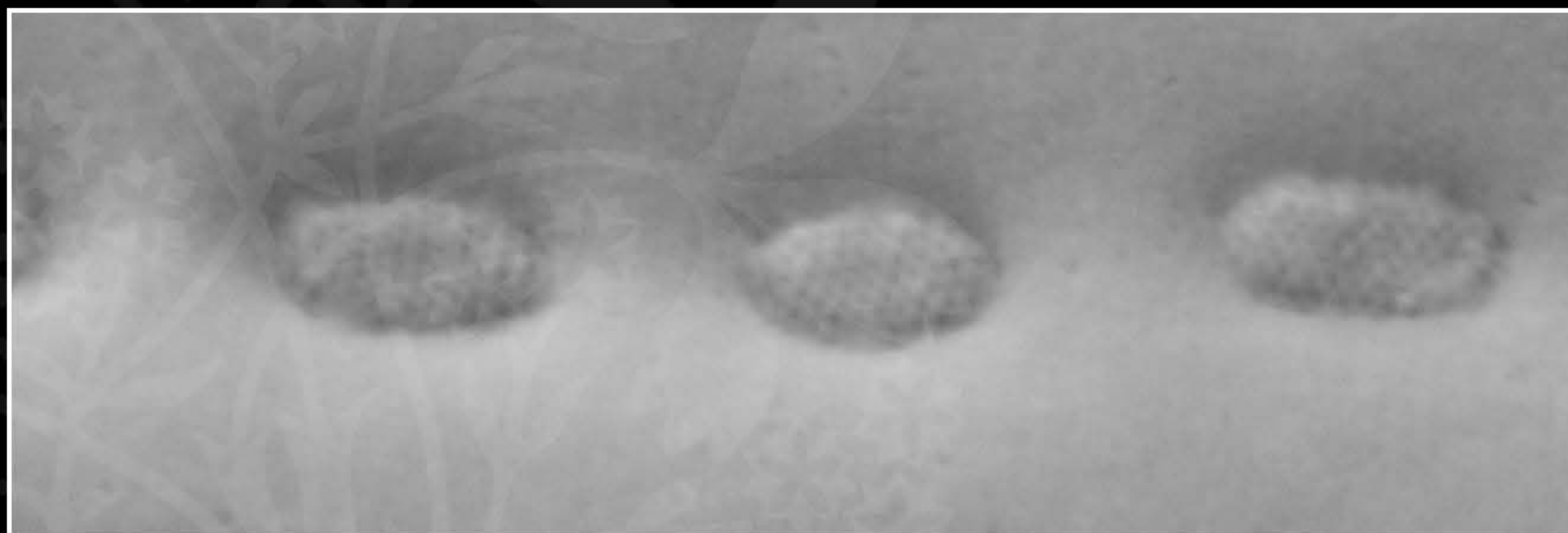
Signal A = SE2 Date :25 Sep 2017

WD = 5.8 mm

File Name = BC307\_40.tif







100 nm

Mag = 200.00 K X

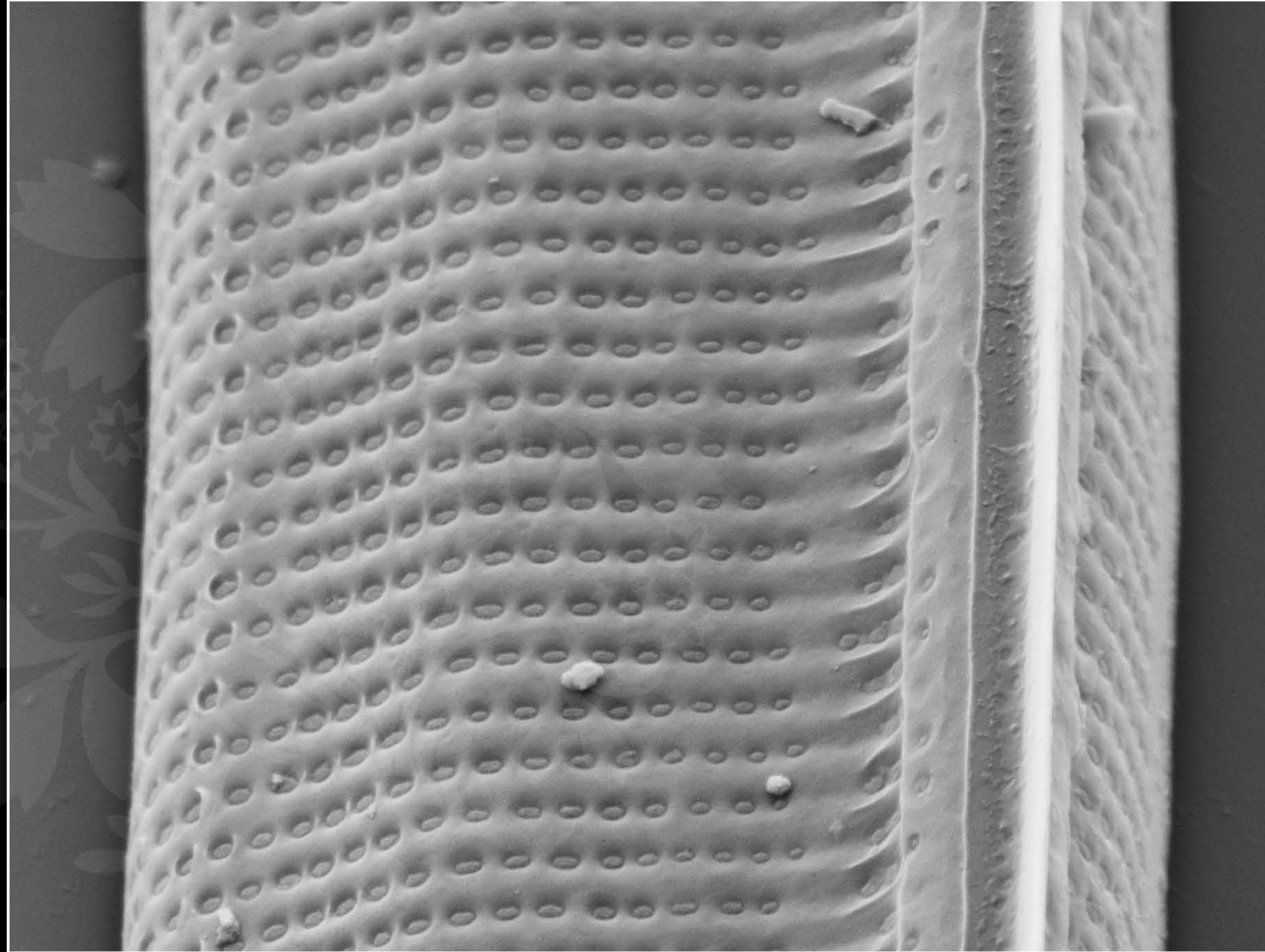
EHT = 4.00 kV

Signal A = SE2 Date :25 Sep 2017

WD = 5.8 mm

File Name = BC307\_41.tif





200 nm  
┆

Mag = 30.00 K X

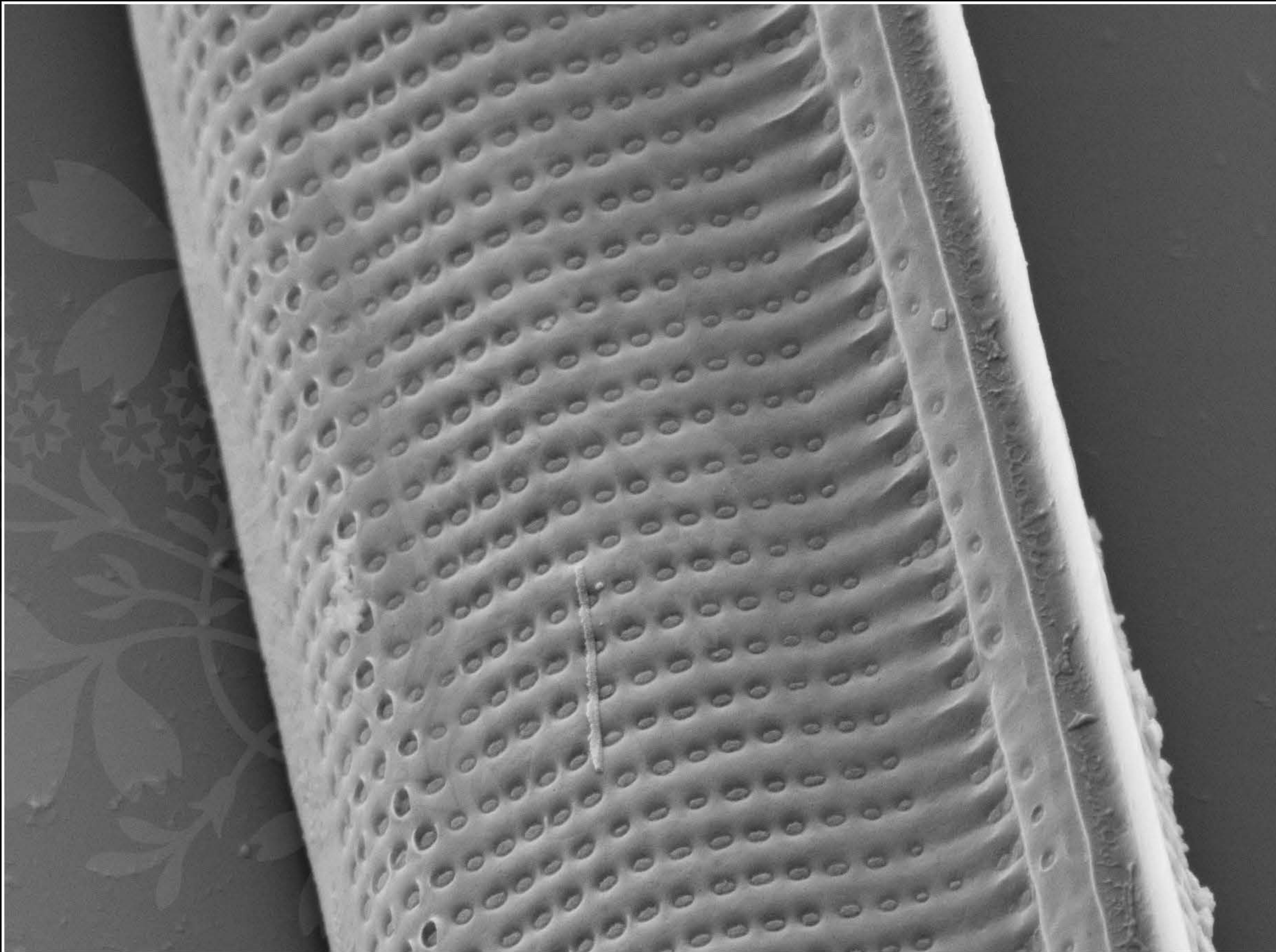
EHT = 4.00 kV

Signal A = SE2 Date :25 Sep 2017

WD = 5.8 mm

File Name = BC307\_42.tif





300 nm  
└───┘

Mag = 25.26 K X

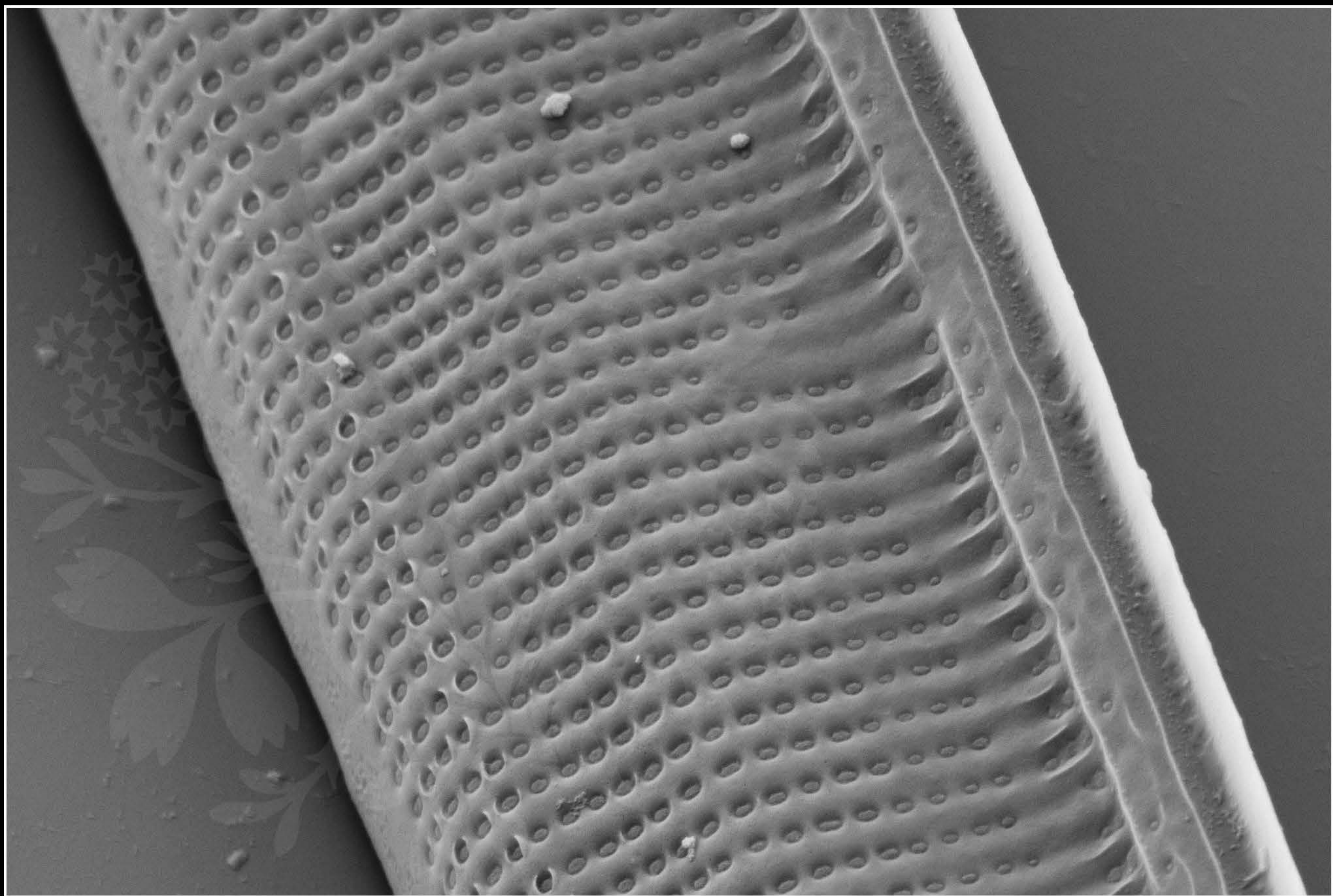
EHT = 4.00 kV

Signal A = SE2 Date :25 Sep 2017

WD = 5.8 mm

File Name = BC307\_43.tif





300 nm  
└──┘

Mag = 25.00 K X

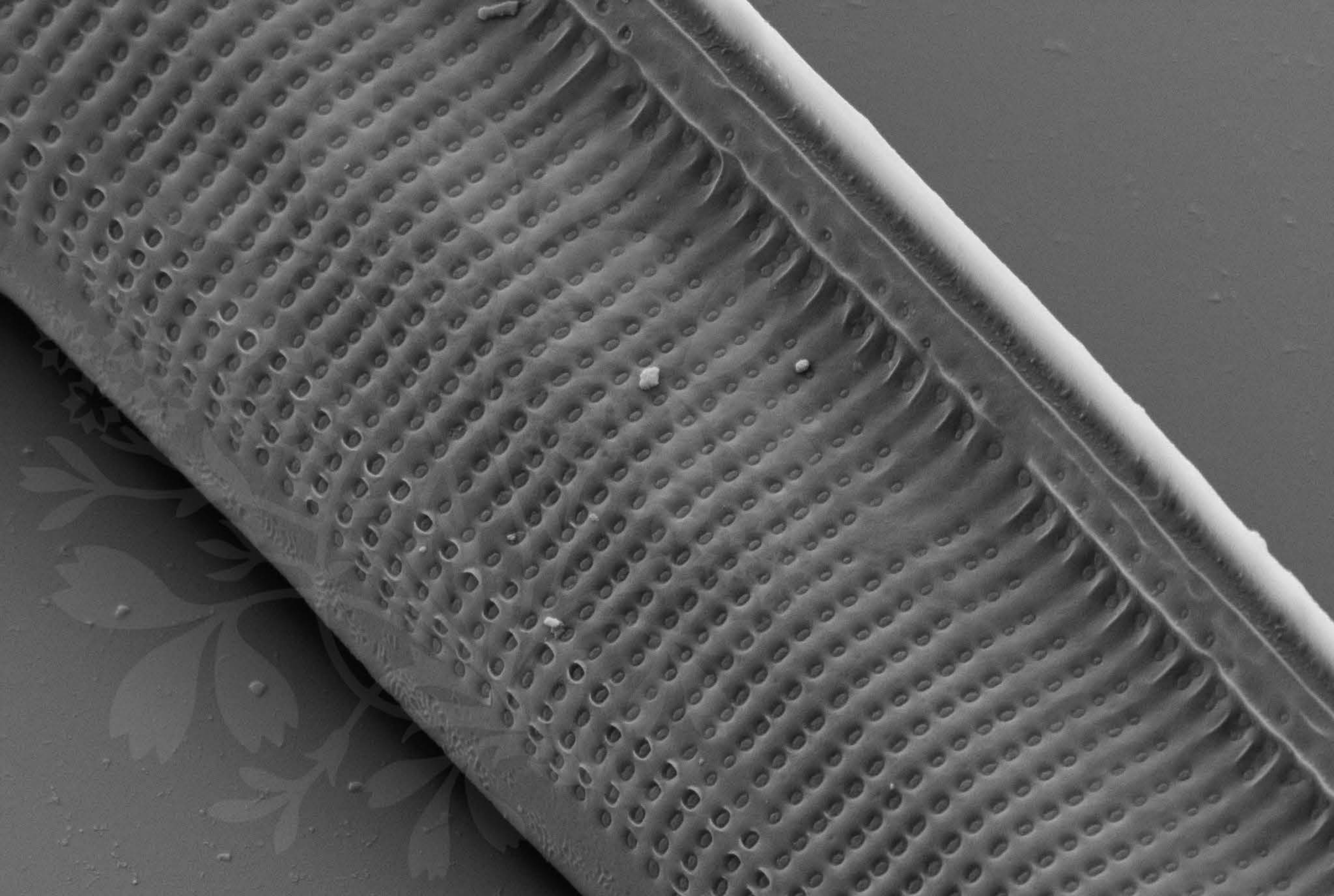
EHT = 4.00 kV

Signal A = SE2 Date :25 Sep 2017

WD = 5.8 mm

File Name = BC307\_44.tif





1  $\mu\text{m}$

Mag = 20.00 K X

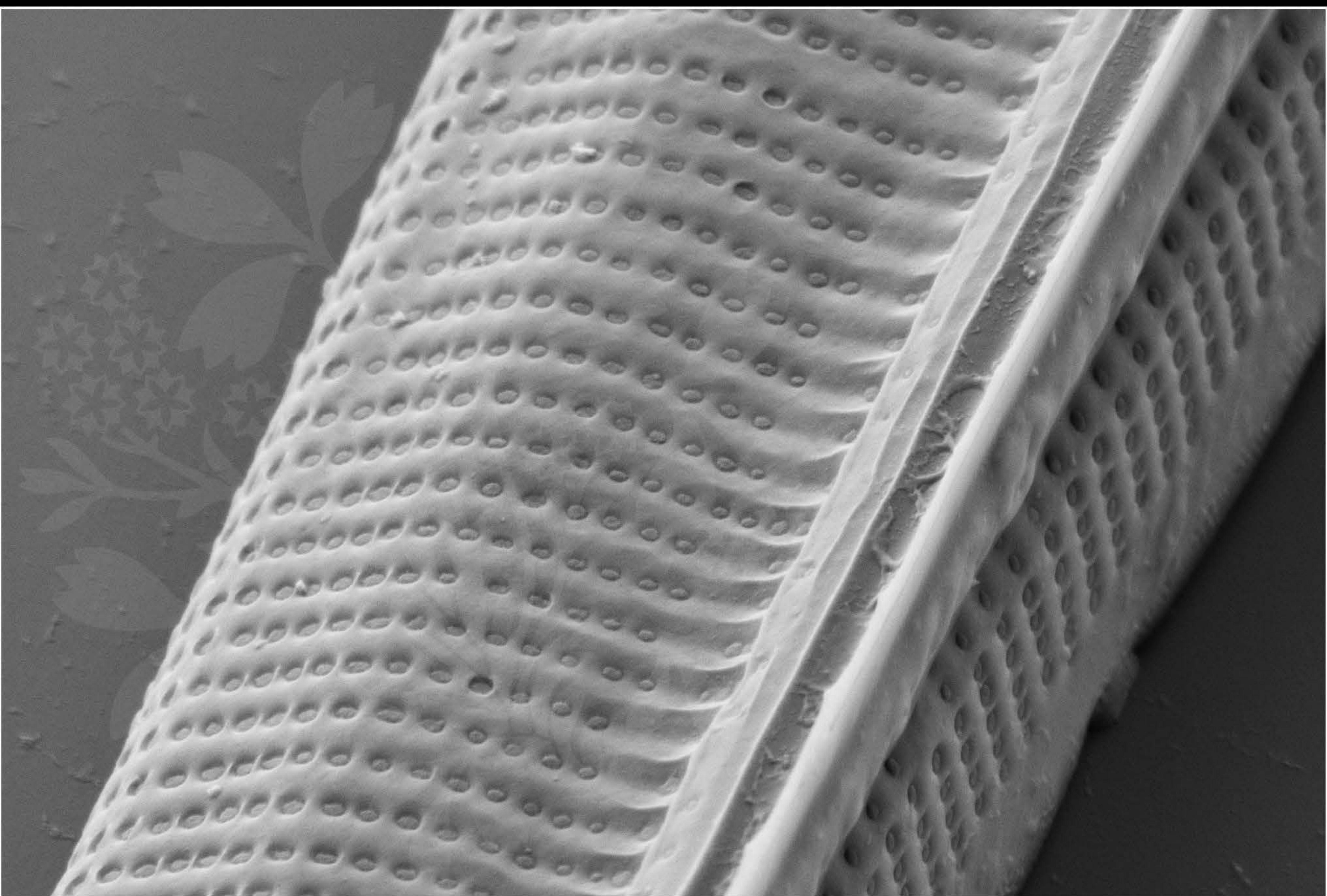
EHT = 4.00 kV

Signal A = SE2 Date :25 Sep 2017

WD = 5.8 mm

File Name = BC307\_45.tif





200 nm  
└─┘

Mag = 30.00 K X

EHT = 4.00 kV

Signal A = SE2 Date :25 Sep 2017

WD = 5.8 mm

File Name = BC307\_46.tif

