

2 μ m
H

Mag = 1.80 KX

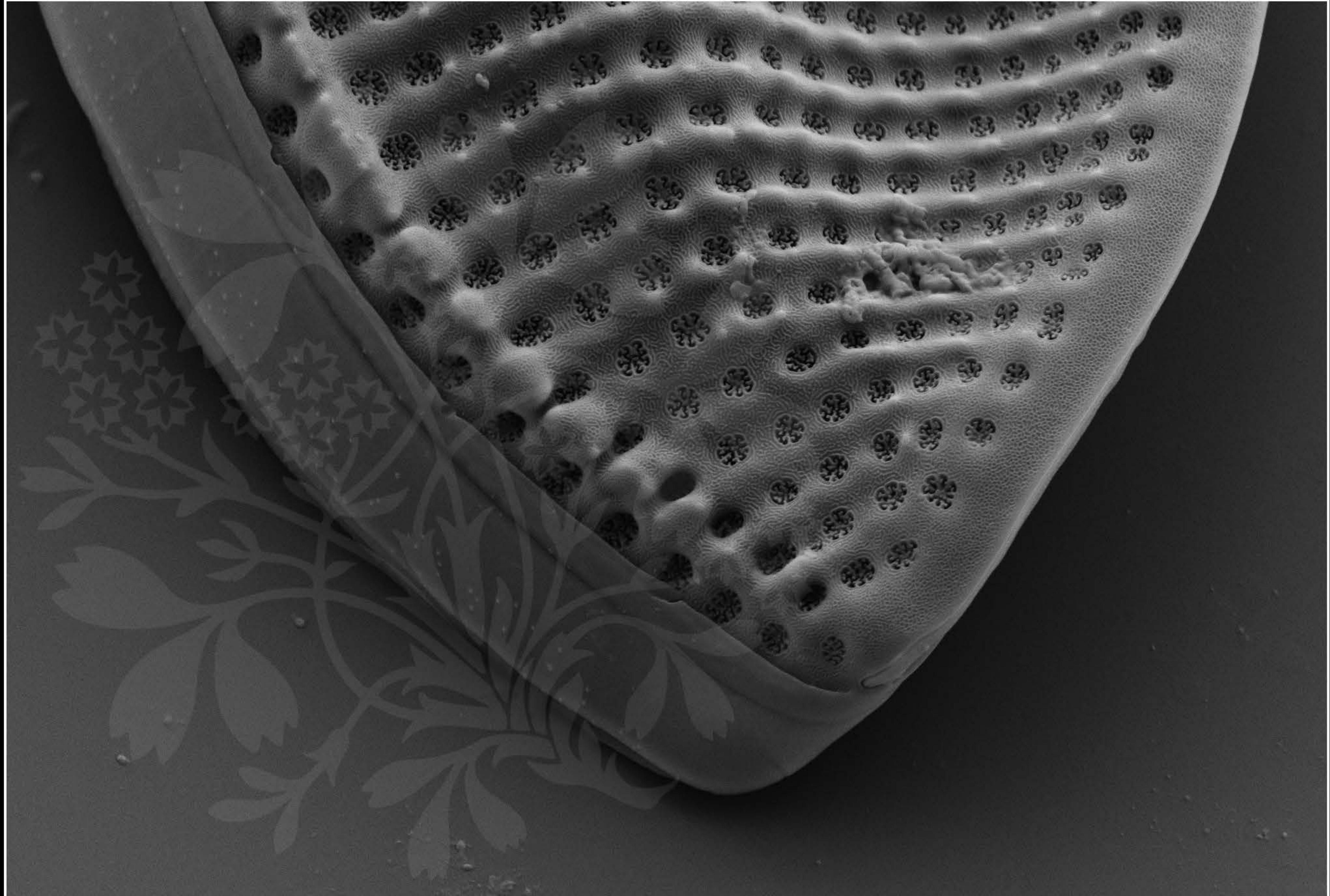
EHT = 5.00 kV

Signal A = SE2 Date : 28 Feb 2019

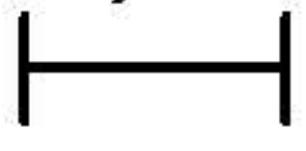
WD = 4.2 mm

File Name = Nit1007CAT_01.tif





1 μ m



Mag = 5.50 KX

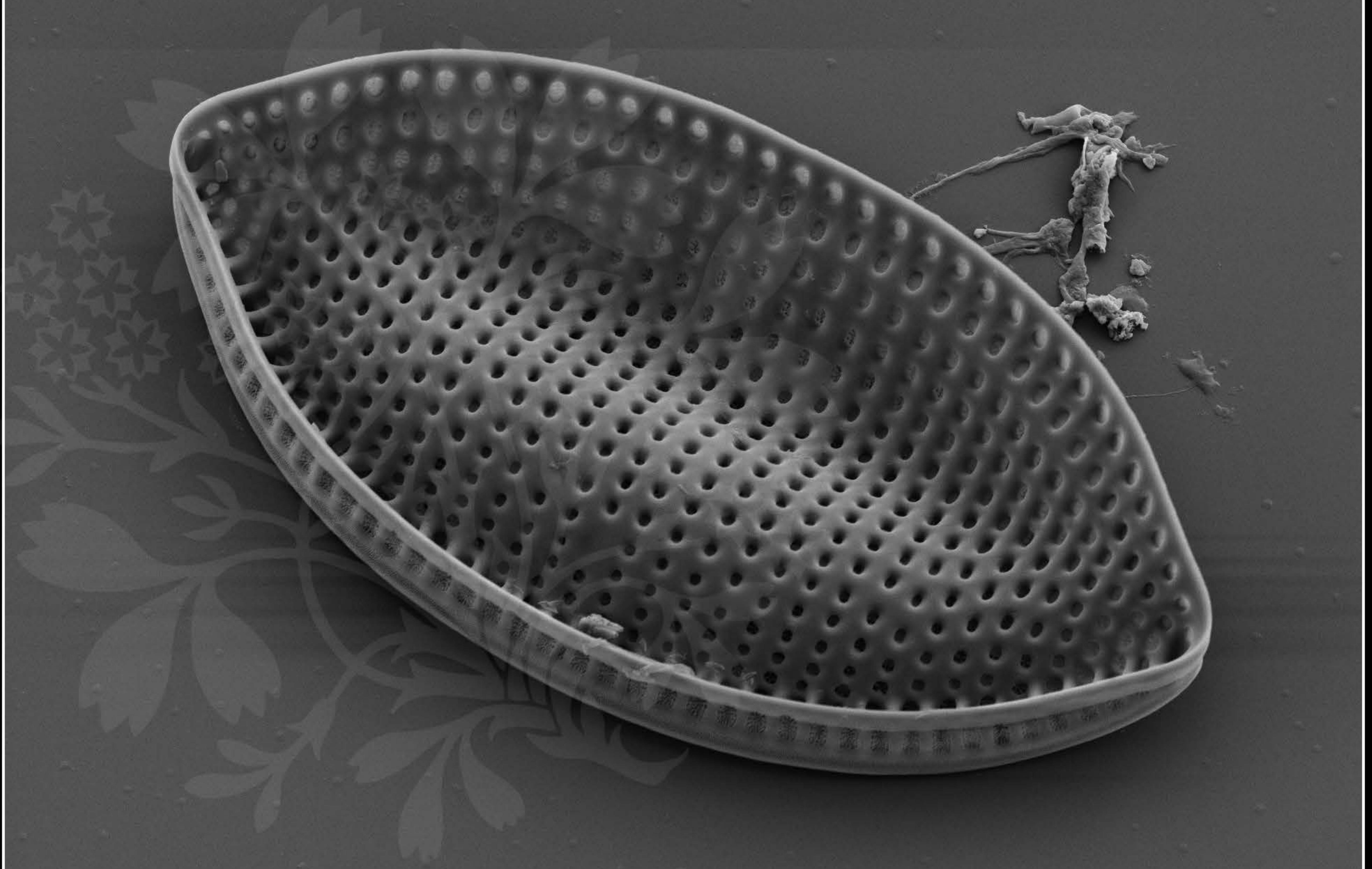
EHT = 5.00 kV

Signal A = SE2 Date :28 Feb 2019

WD = 4.2 mm

File Name = Nit1007CAT_02.tif





1 μ m
H

Mag = 2.50 KX

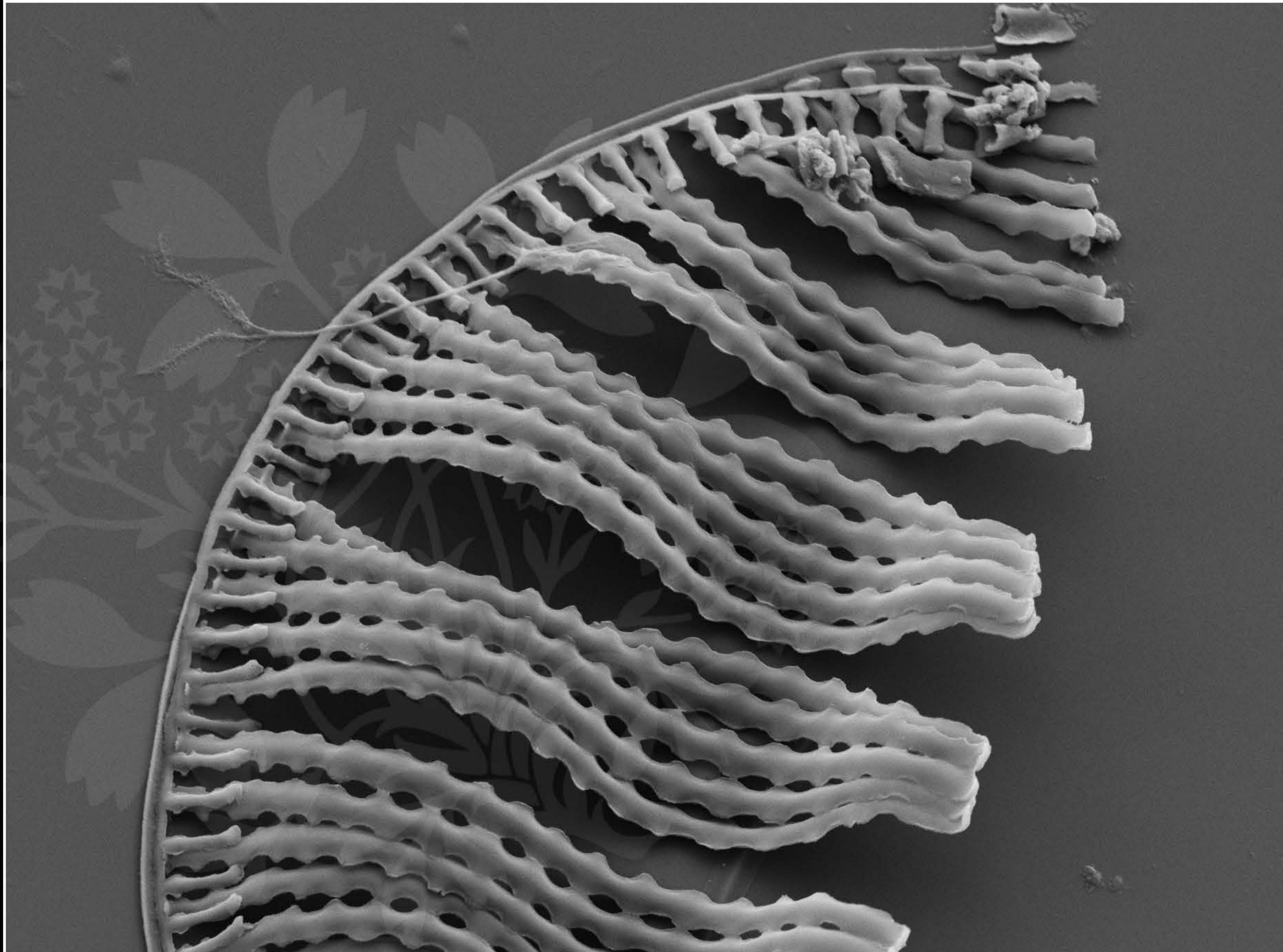
EHT = 5.00 kV

Signal A = SE2 Date :28 Feb 2019

WD = 4.2 mm

File Name = Nit1007CAT_03.tif





1 μ m
H

Mag = 4.00 KX

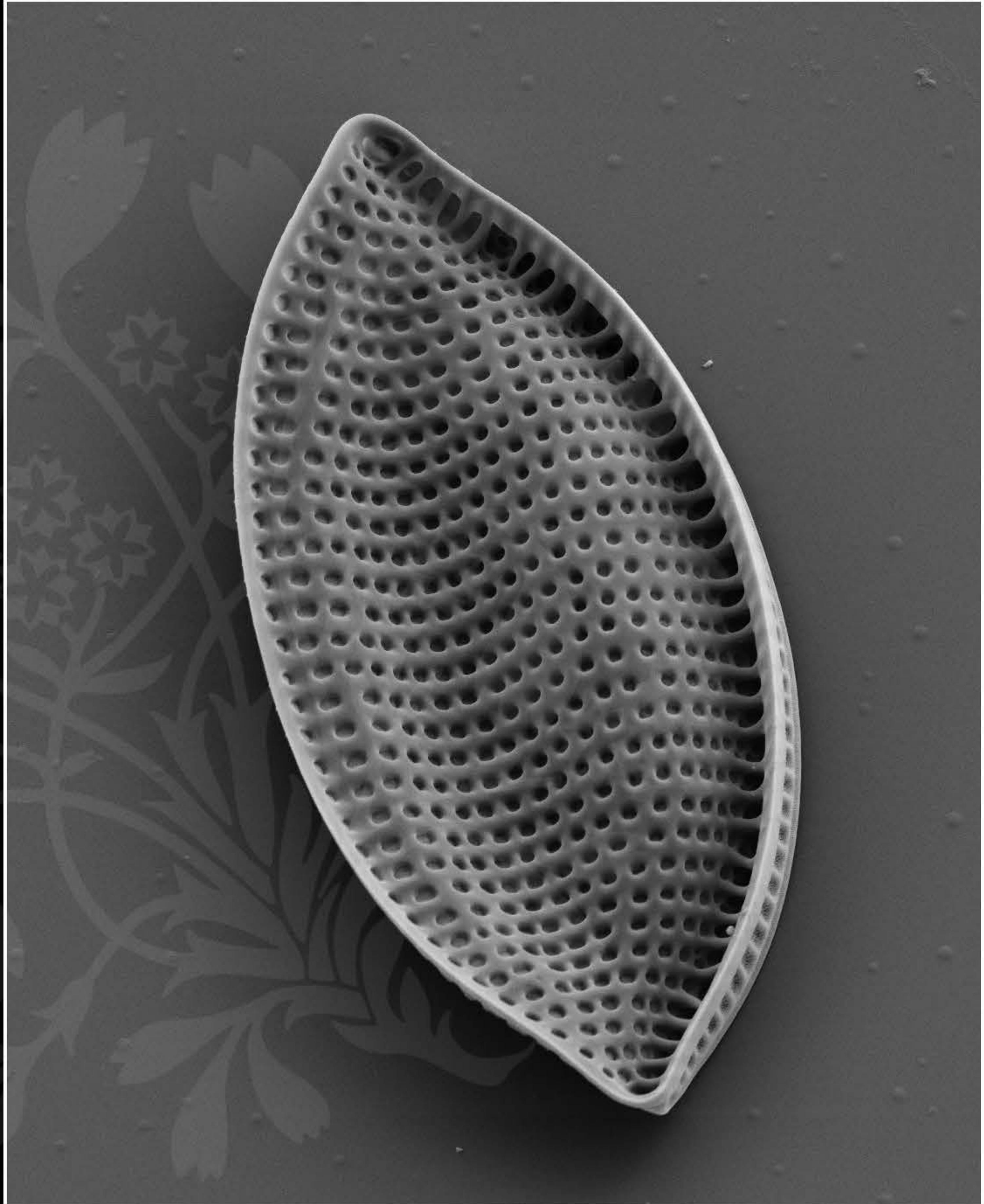
EHT = 5.00 kV

Signal A = SE2 Date : 28 Feb 2019

WD = 4.2 mm

File Name = Nit1007CAT_04.tif





2 μ m
H

Mag = 1.80 KX

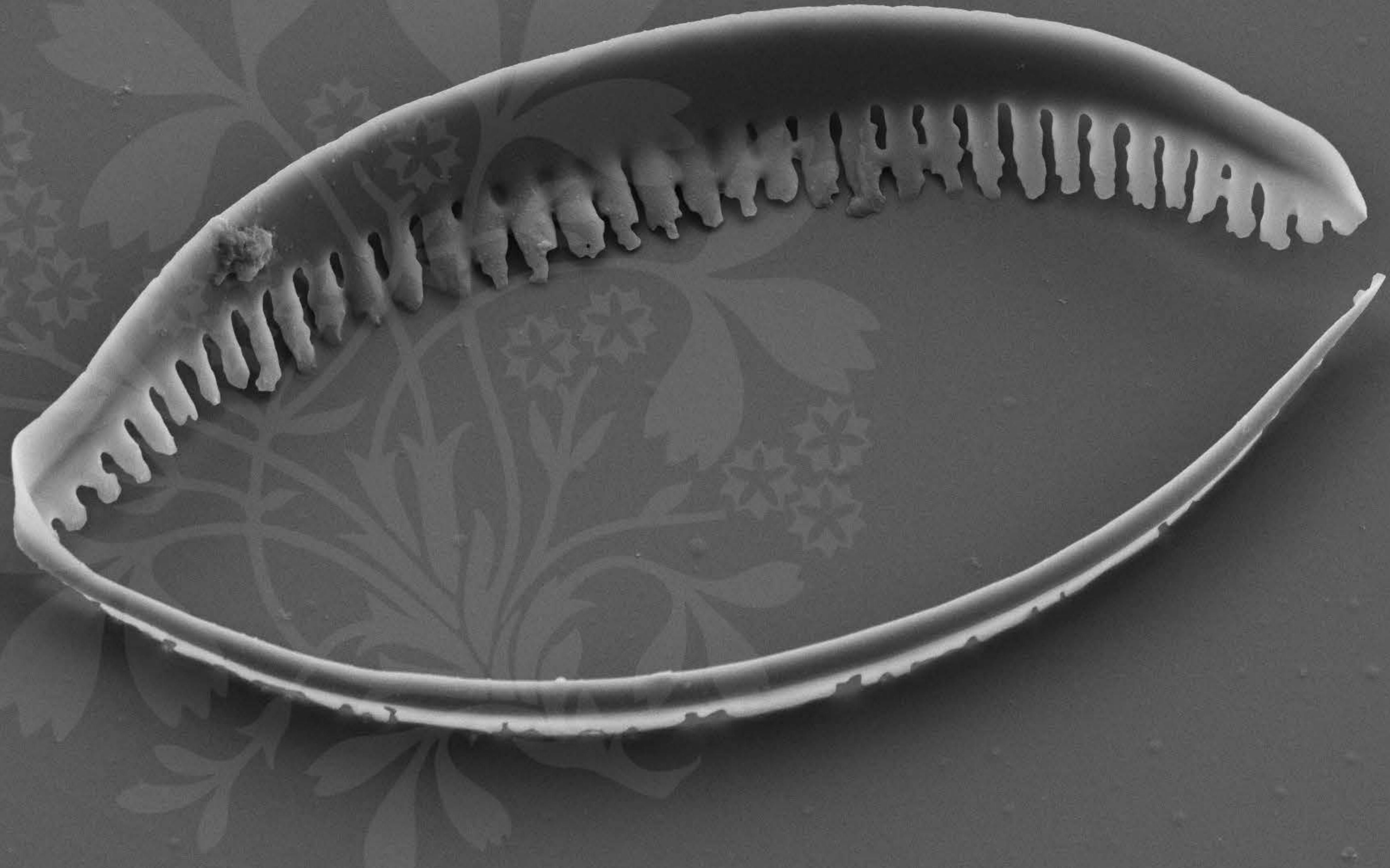
EHT = 5.00 kV

Signal A = SE2 Date : 28 Feb 2019

WD = 4.2 mm

File Name = Nit1007CAT_05.tif





1 μ m
H

Mag = 2.50 KX

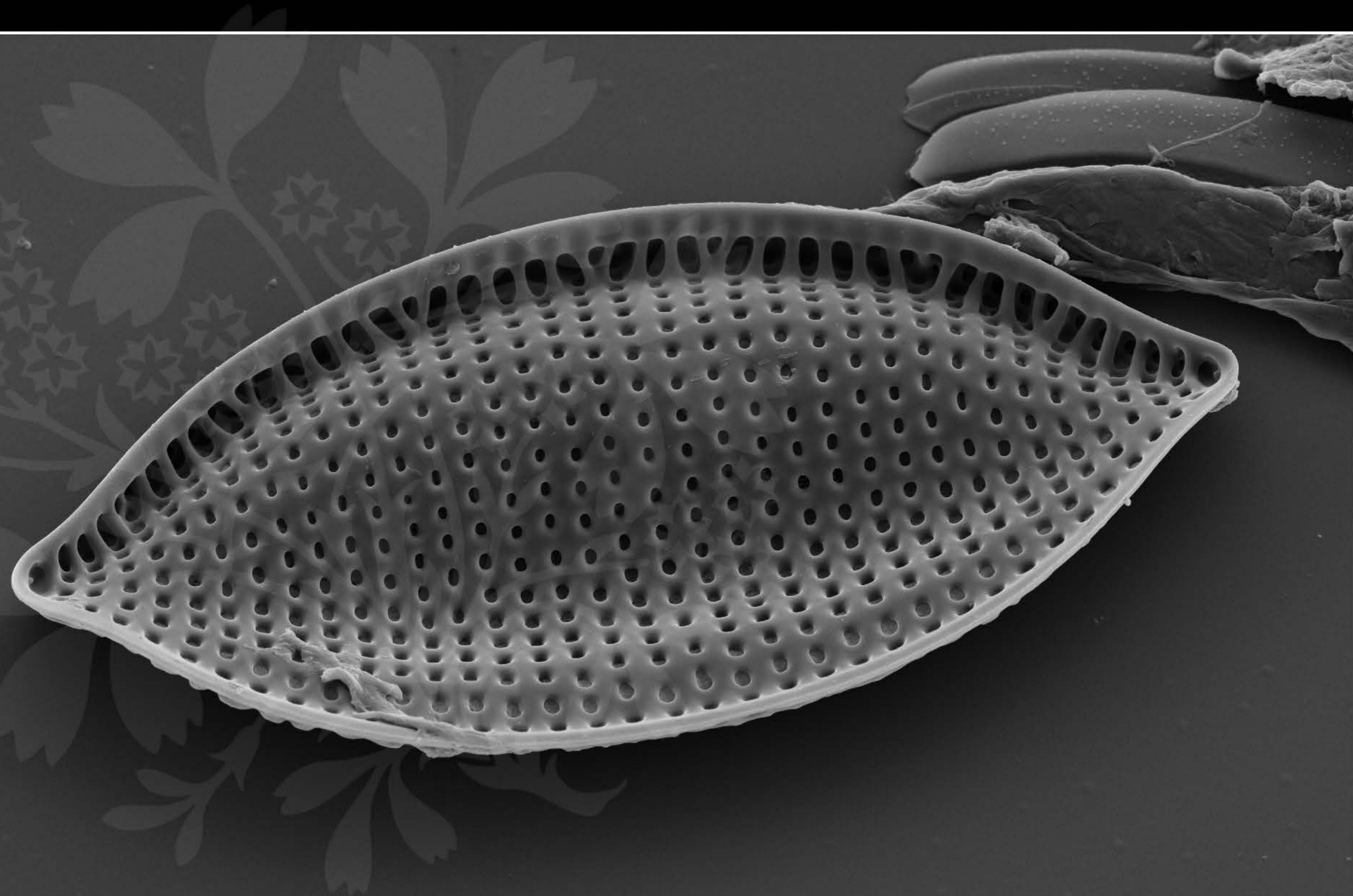
EHT = 5.00 kV

Signal A = SE2 Date : 28 Feb 2019

WD = 4.2 mm

File Name = Nit1007CAT_06.tif





1 μ m
H

Mag = 2.50 KX

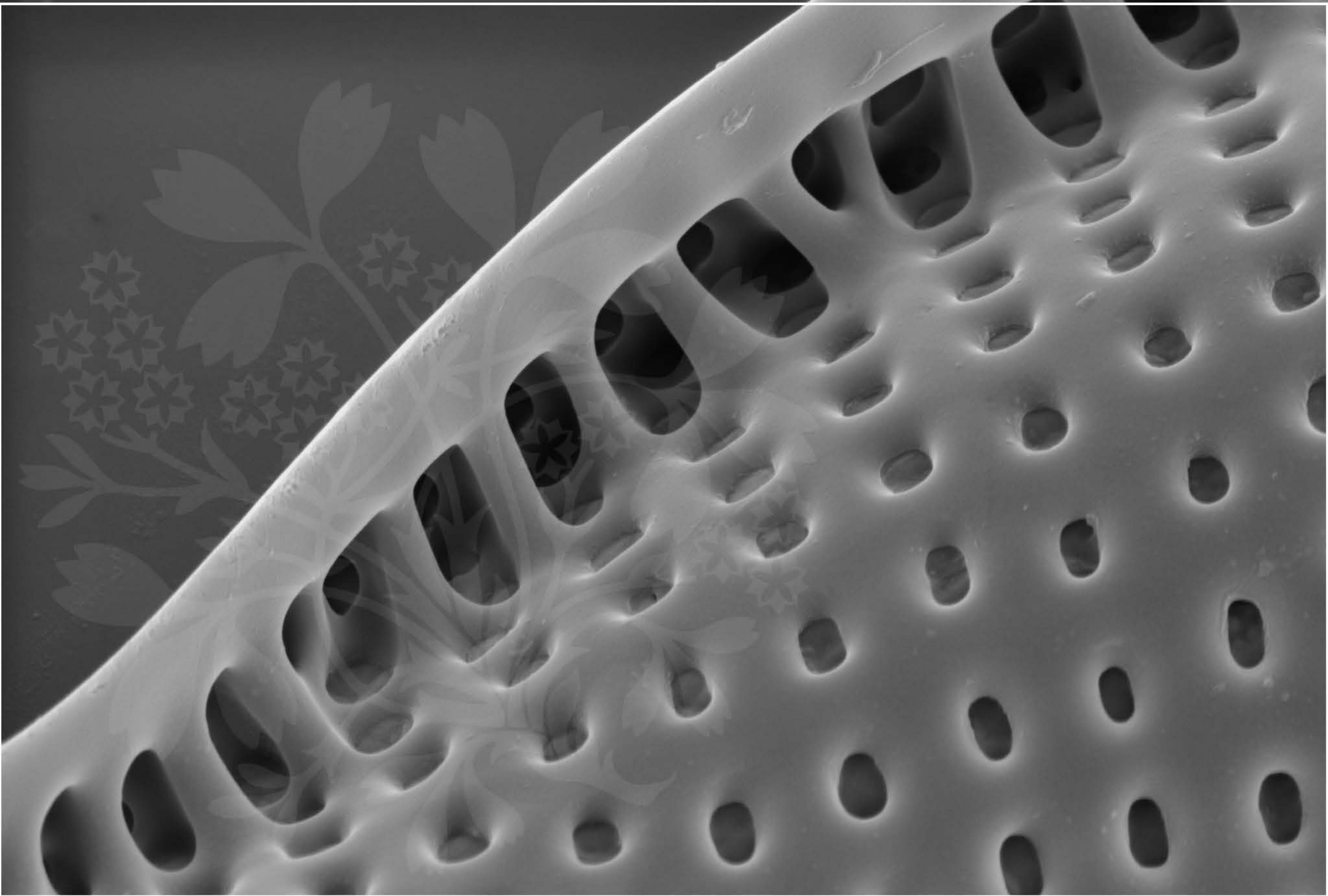
EHT = 5.00 kV

Signal A = SE2 Date :28 Feb 2019

WD = 4.1 mm

File Name = Nit1007CAT_07.tif





200 nm

H

Mag = 12.00 KX

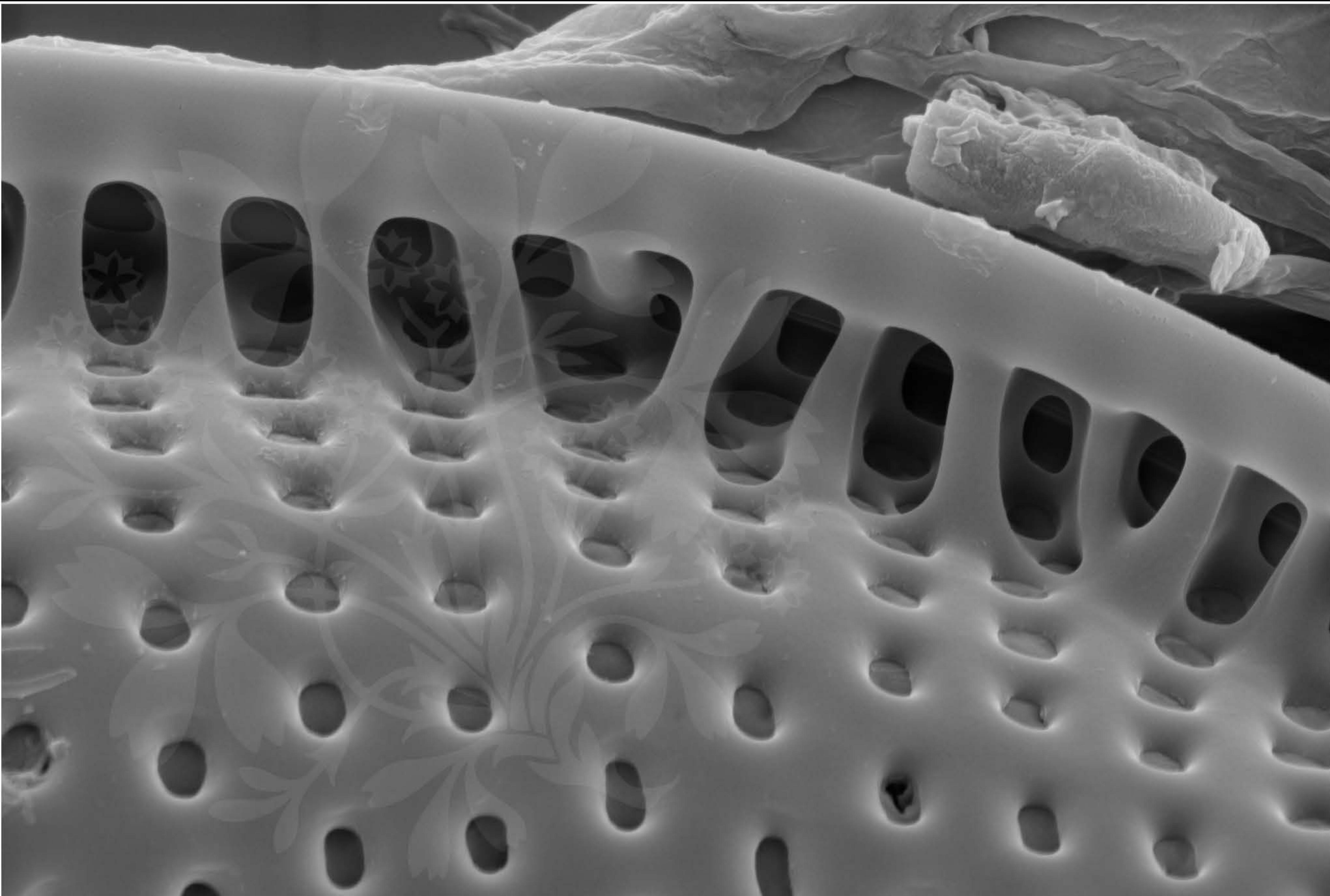
EHT = 5.00 kV

WD = 4.1 mm

Signal A = SE2 Date : 28 Feb 2019

File Name = Nit1007CAT_08.tif





200 nm

H

Mag = 12.00 KX

EHT = 5.00 kV

WD = 4.1 mm

Signal A = SE2 Date : 28 Feb 2019

File Name = Nit1007CAT_09.tif





1 μ m
H

Mag = 2.50 KX

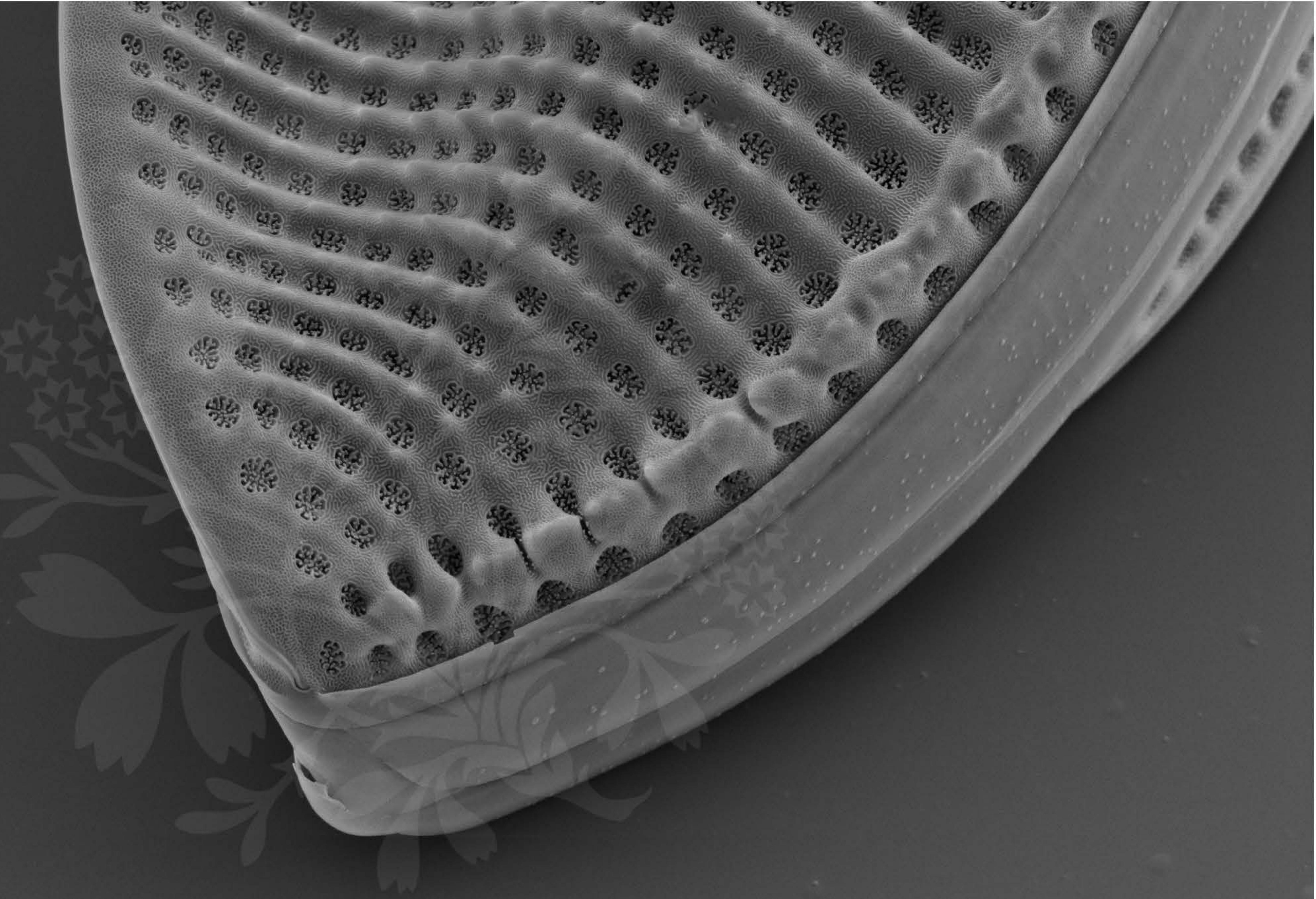
EHT = 5.00 kV

Signal A = SE2 Date :28 Feb 2019

WD = 4.1 mm

File Name = Nit1007CAT_10.tif





1 μ m

Mag = 5.00 KX

EHT = 5.00 kV

Signal A = SE2 Date :28 Feb 2019



WD = 4.1 mm

File Name = Nit1007CAT_11.tif





200 nm

H

Mag = 12.00 KX

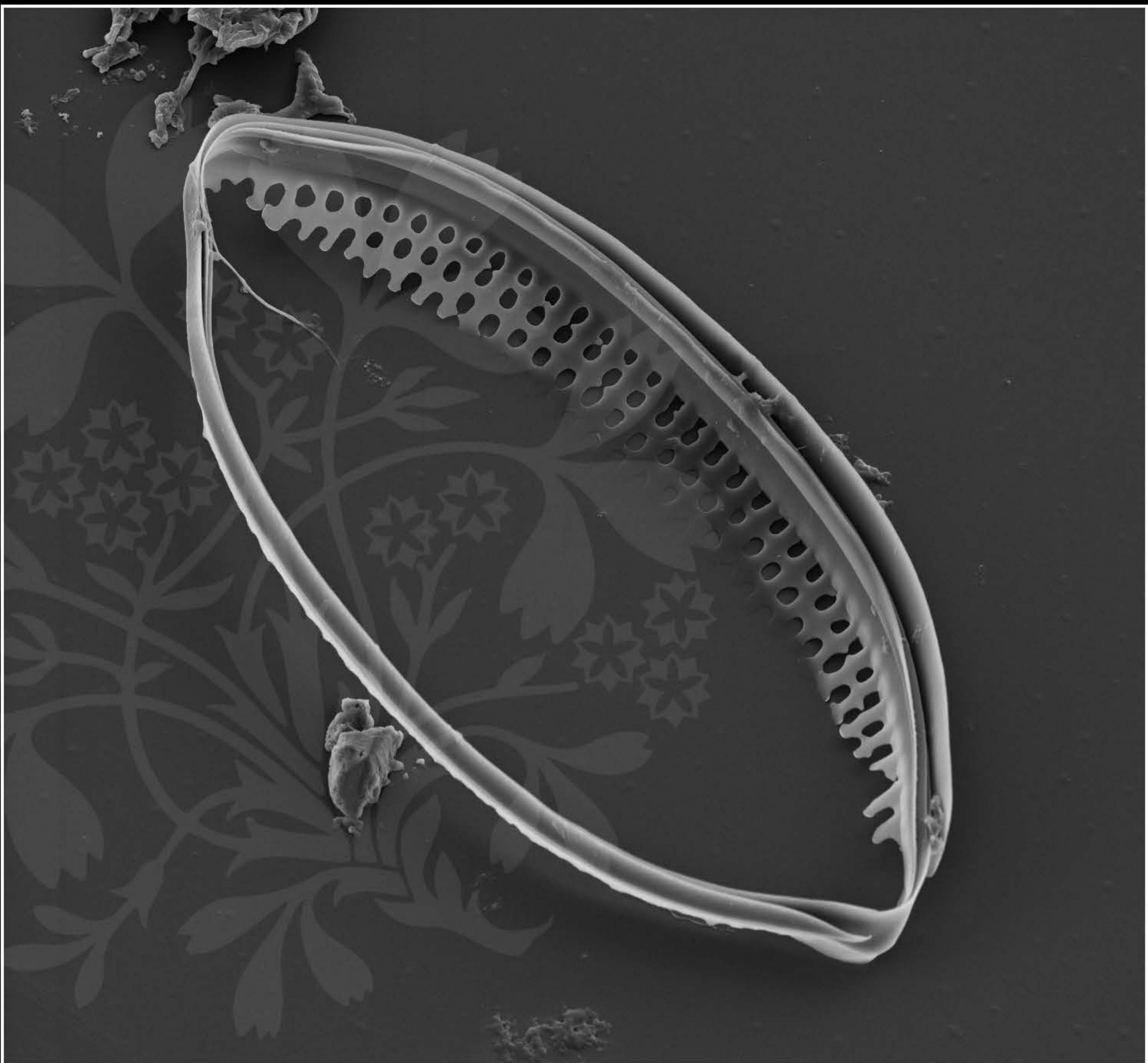
EHT = 5.00 kV

WD = 4.1 mm

Signal A = SE2 Date : 28 Feb 2019

File Name = Nit1007CAT_12.tif





1 μ m
H

Mag = 2.00 KX

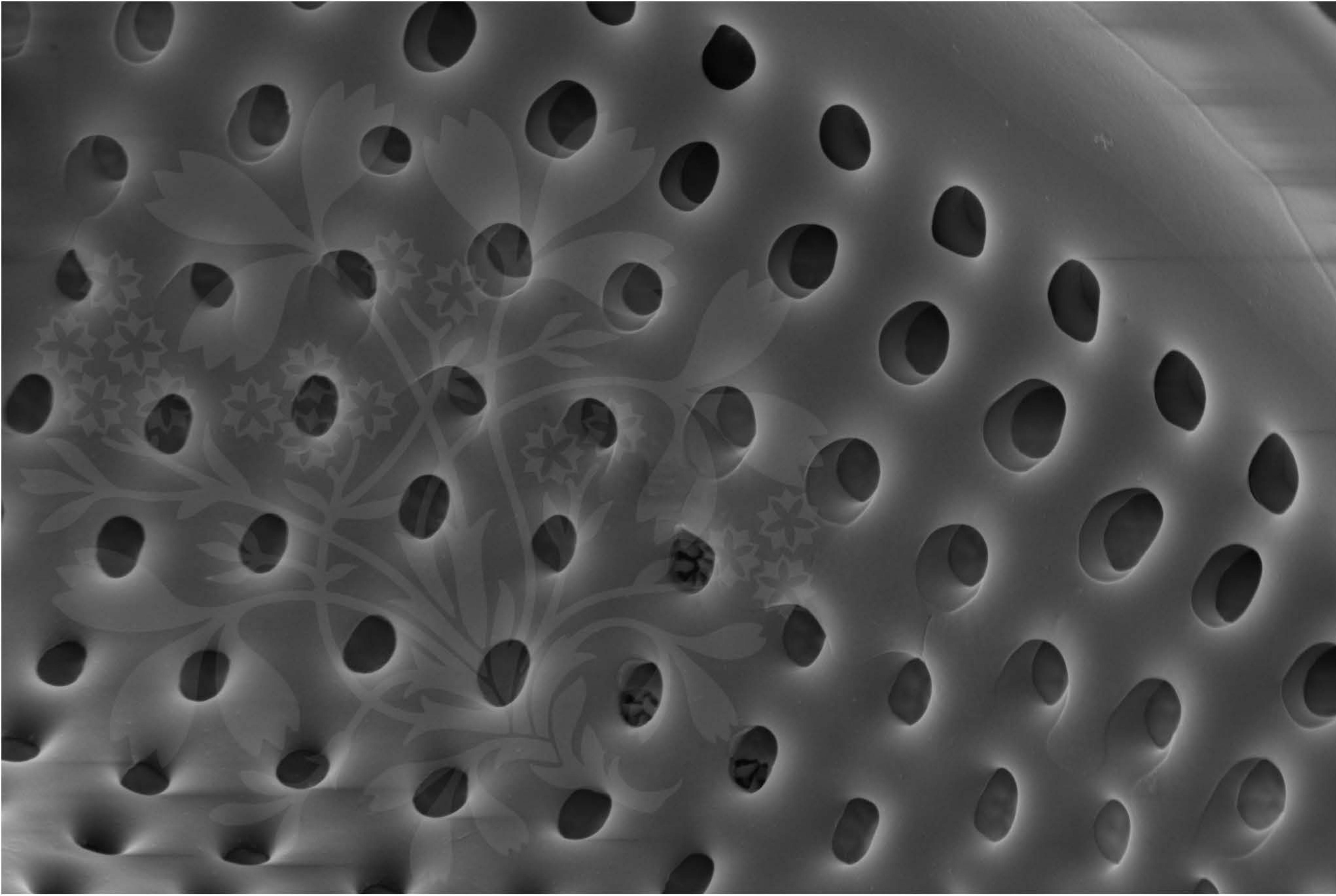
EHT = 5.00 kV

Signal A = SE2 Date :28 Feb 2019

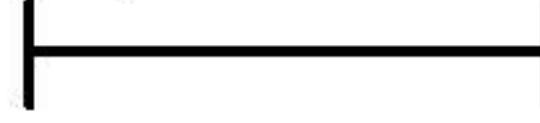
WD = 4.2 mm

File Name = Nit1007CAT_13.tif





1 μ m



Mag = 10.82 KX

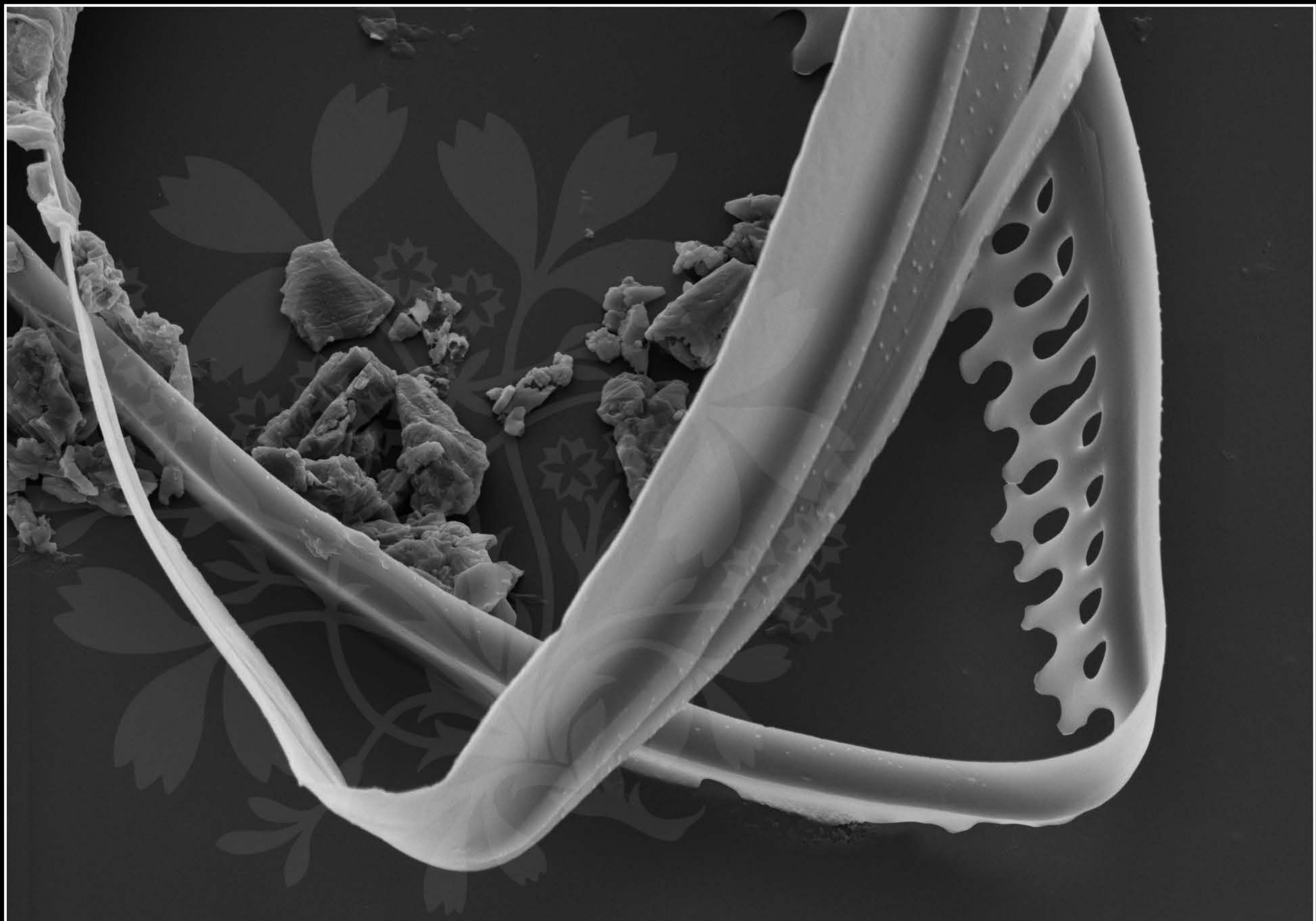
EHT = 5.00 kV

Signal A = SE2 Date : 28 Feb 2019

WD = 4.1 mm

File Name = Nit1007CAT_14.tif



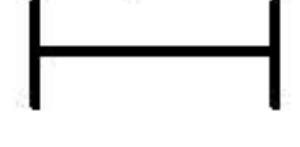


1 μ m

Mag = 5.00 KX

EHT = 5.00 kV

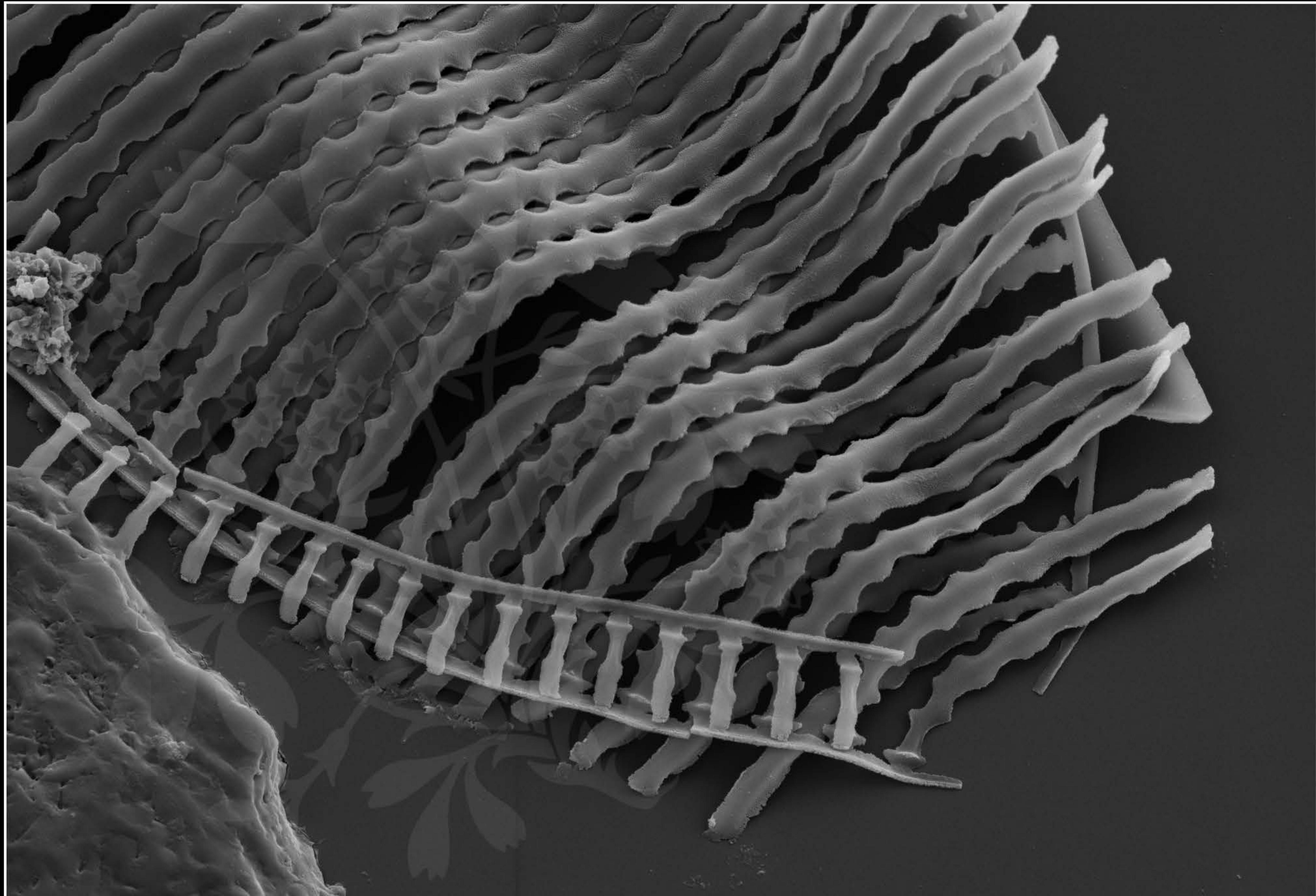
Signal A = SE2 Date : 28 Feb 2019



WD = 4.2 mm

File Name = Nit1007CAT_15.tif





1 μ m
H

Mag = 5.00 KX

EHT = 5.00 kV

Signal A = SE2 Date : 28 Feb 2019

WD = 4.2 mm

File Name = Nit1007CAT_16.tif





2 μ m
 A scale bar icon consisting of a horizontal line with a vertical tick mark at one end.

Mag = 1.86 K X

EHT = 5.00 kV

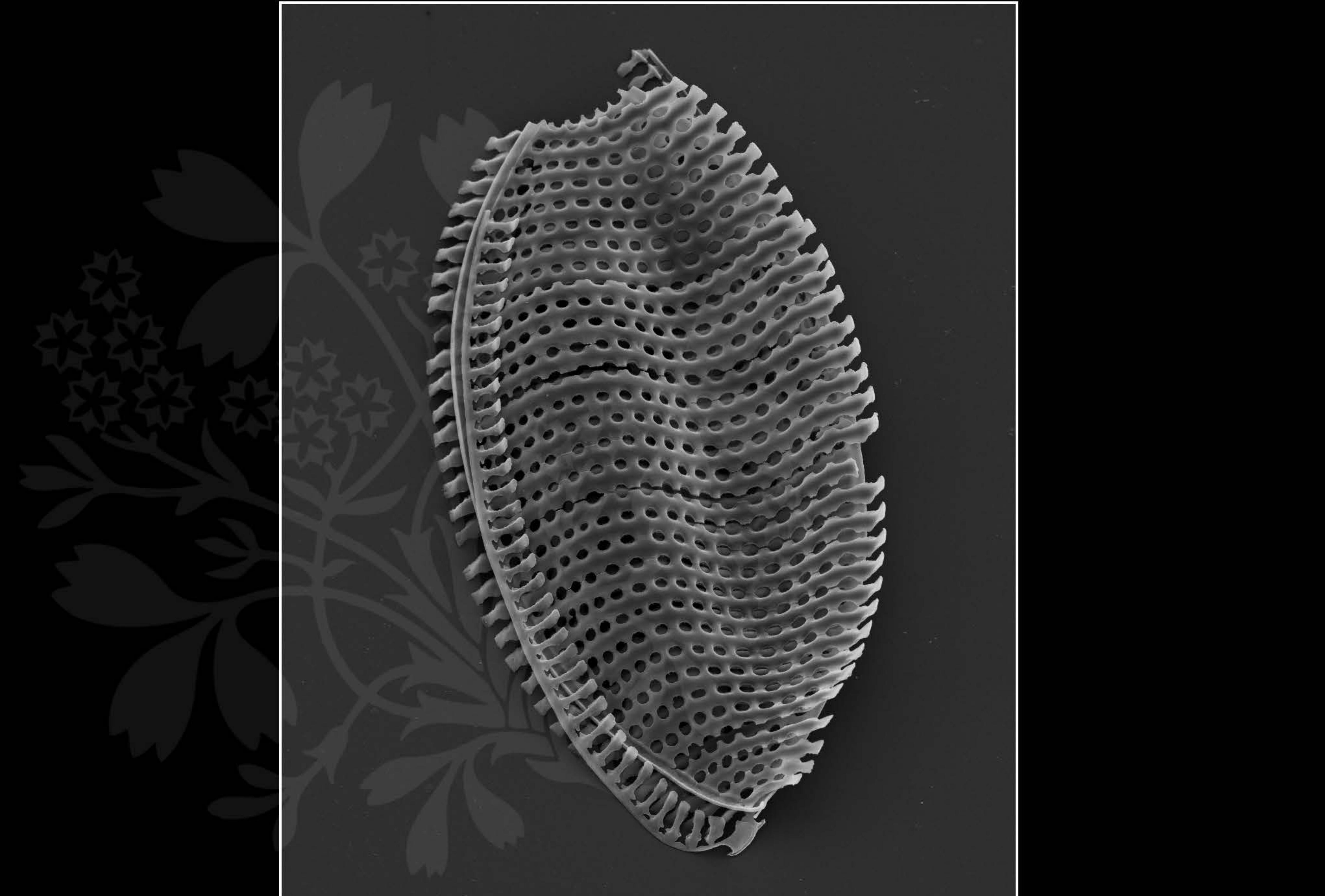
Signal A = SE2 Date : 28 Feb 2019



WD = 4.1 mm

File Name = Nit1007CAT_17.tif





1 μ m
H

Mag = 2.00 KX

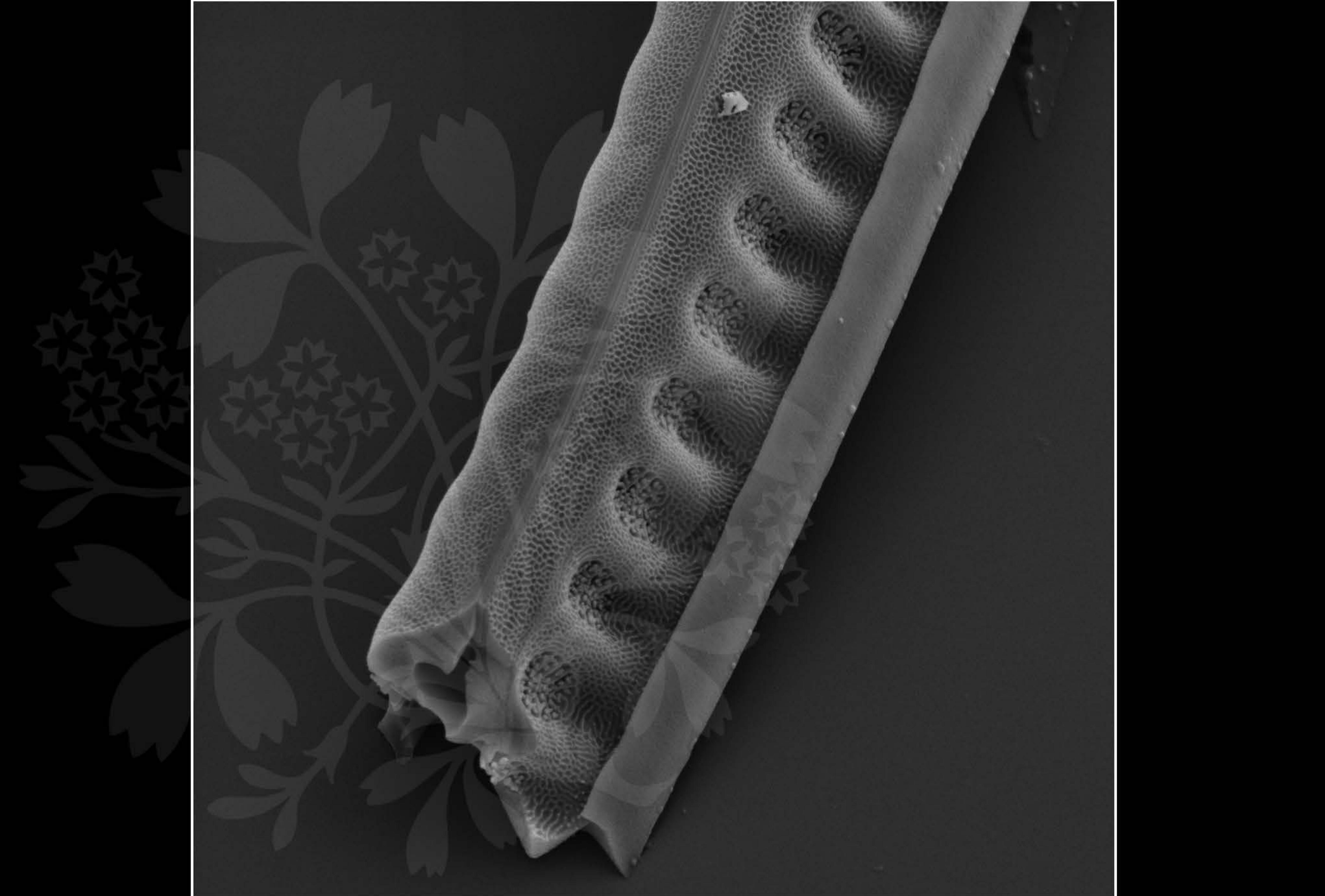
EHT = 5.00 kV

Signal A = SE2 Date :28 Feb 2019

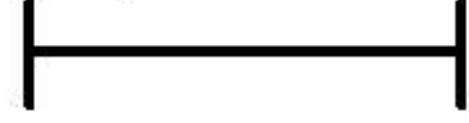
WD = 4.2 mm

File Name = Nit1007CAT_18.tif





1 μ m



Mag = 9.00 KX

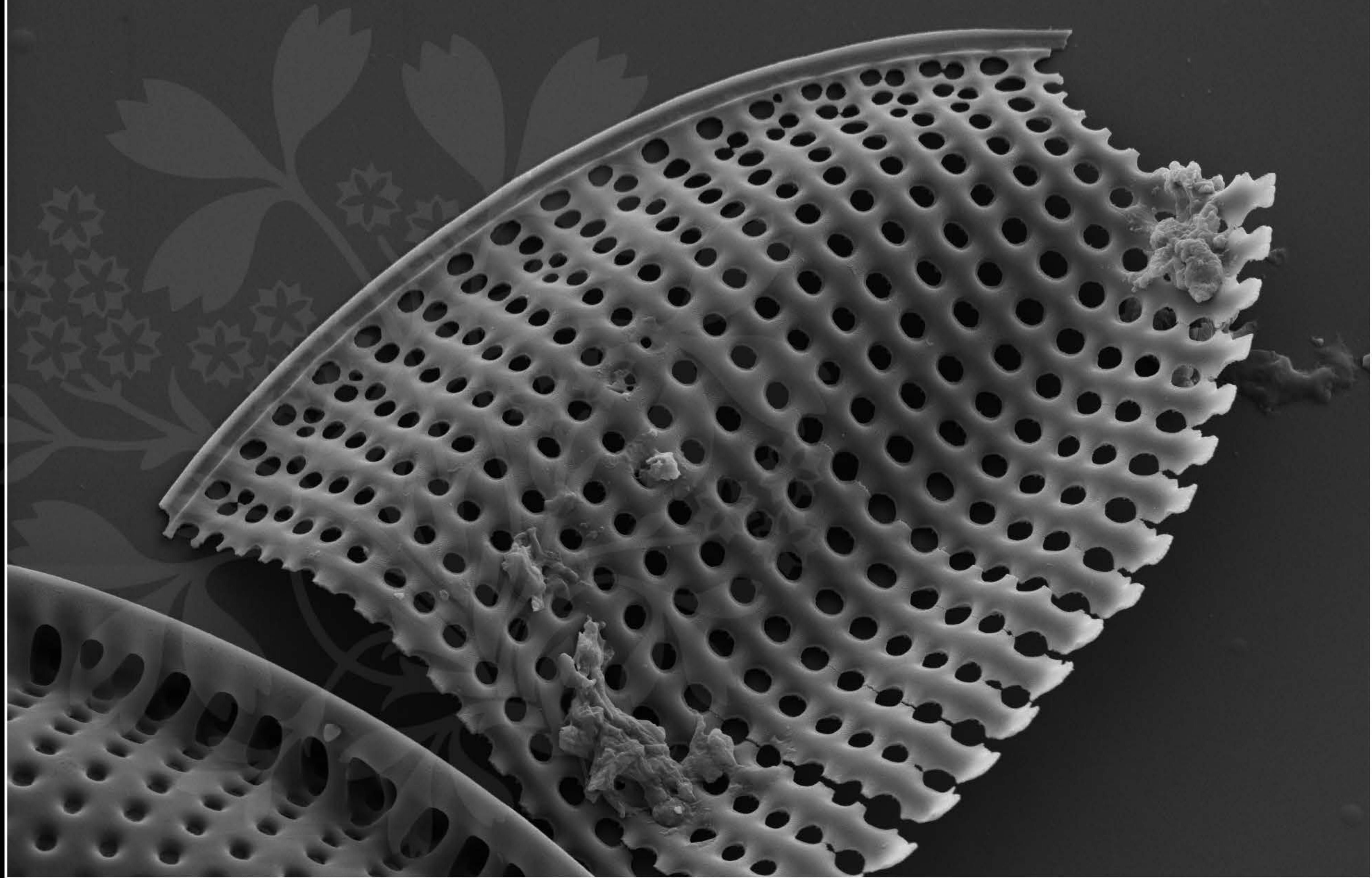
EHT = 5.00 kV

Signal A = SE2 Date : 28 Feb 2019

WD = 4.2 mm

File Name = Nit1007CAT_19.tif





1 μ m
H

Mag = 4.00 KX

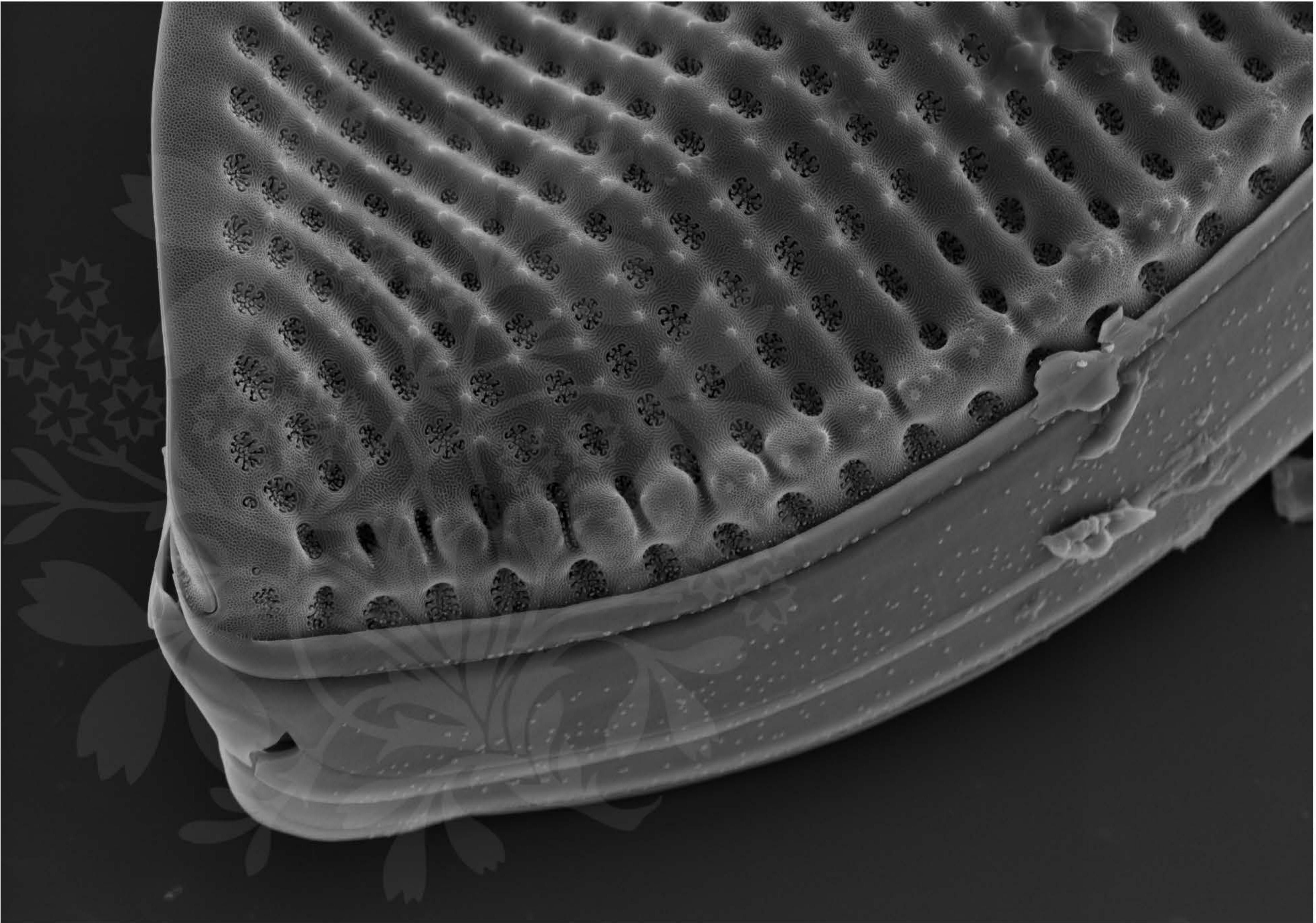
EHT = 5.00 kV

Signal A = SE2 Date :28 Feb 2019

WD = 4.1 mm

File Name = Nit1007CAT_20.tif





1 μ m
A horizontal scale bar with a vertical tick at each end, labeled "1 μm".

Mag = 5.00 KX

EHT = 5.00 kV

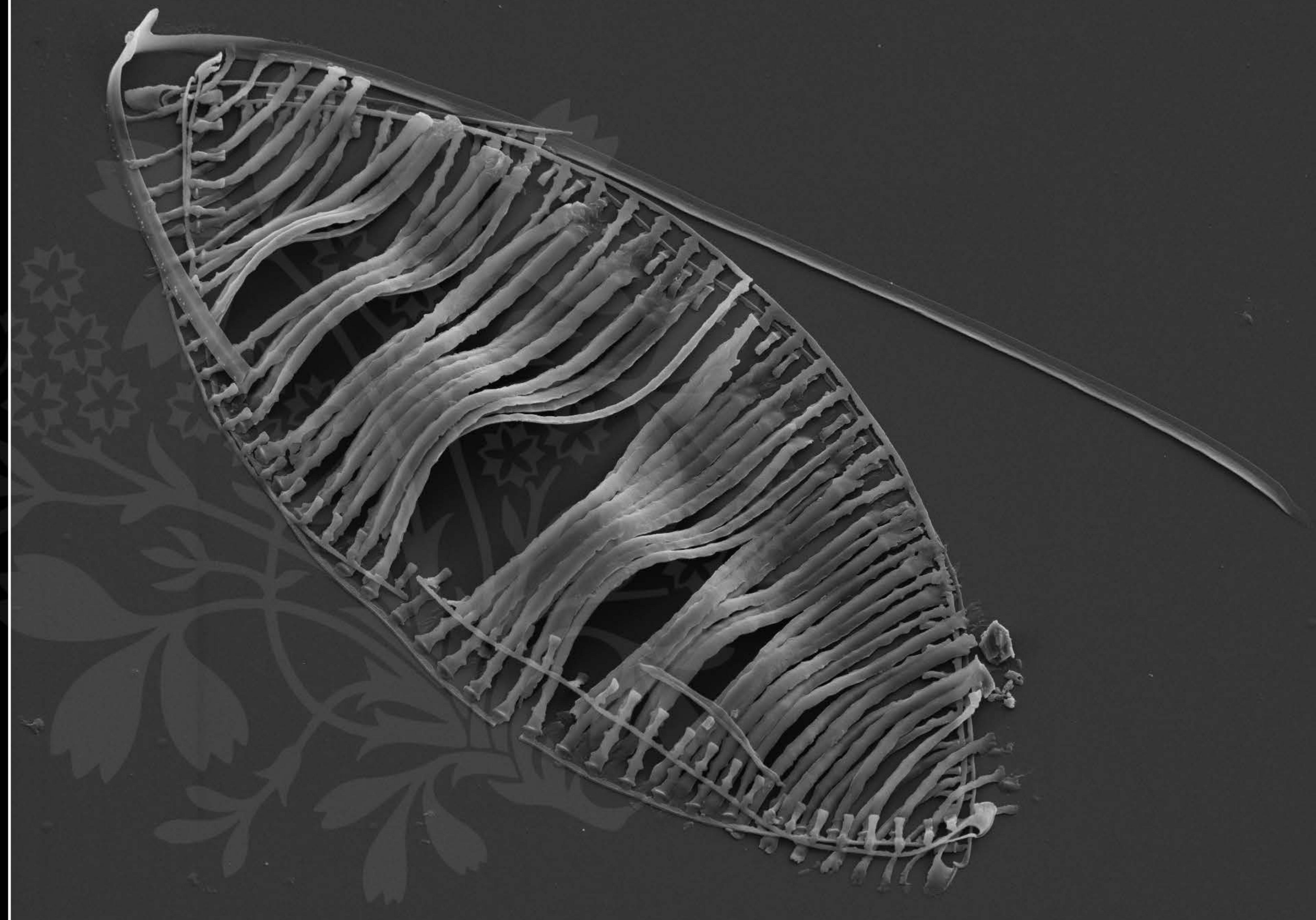
Signal A = SE2 Date : 28 Feb 2019



WD = 4.1 mm

File Name = Nit1007CAT_21.tif





1 μ m
H

Mag = 2.50 KX

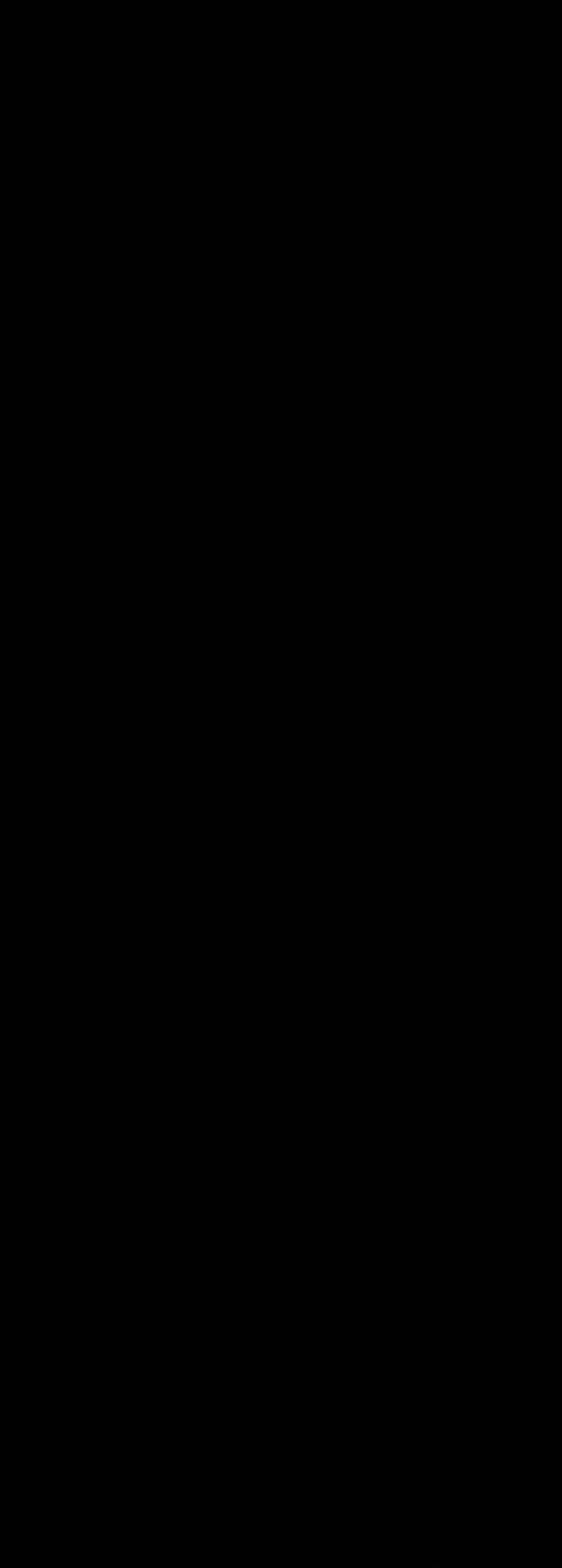
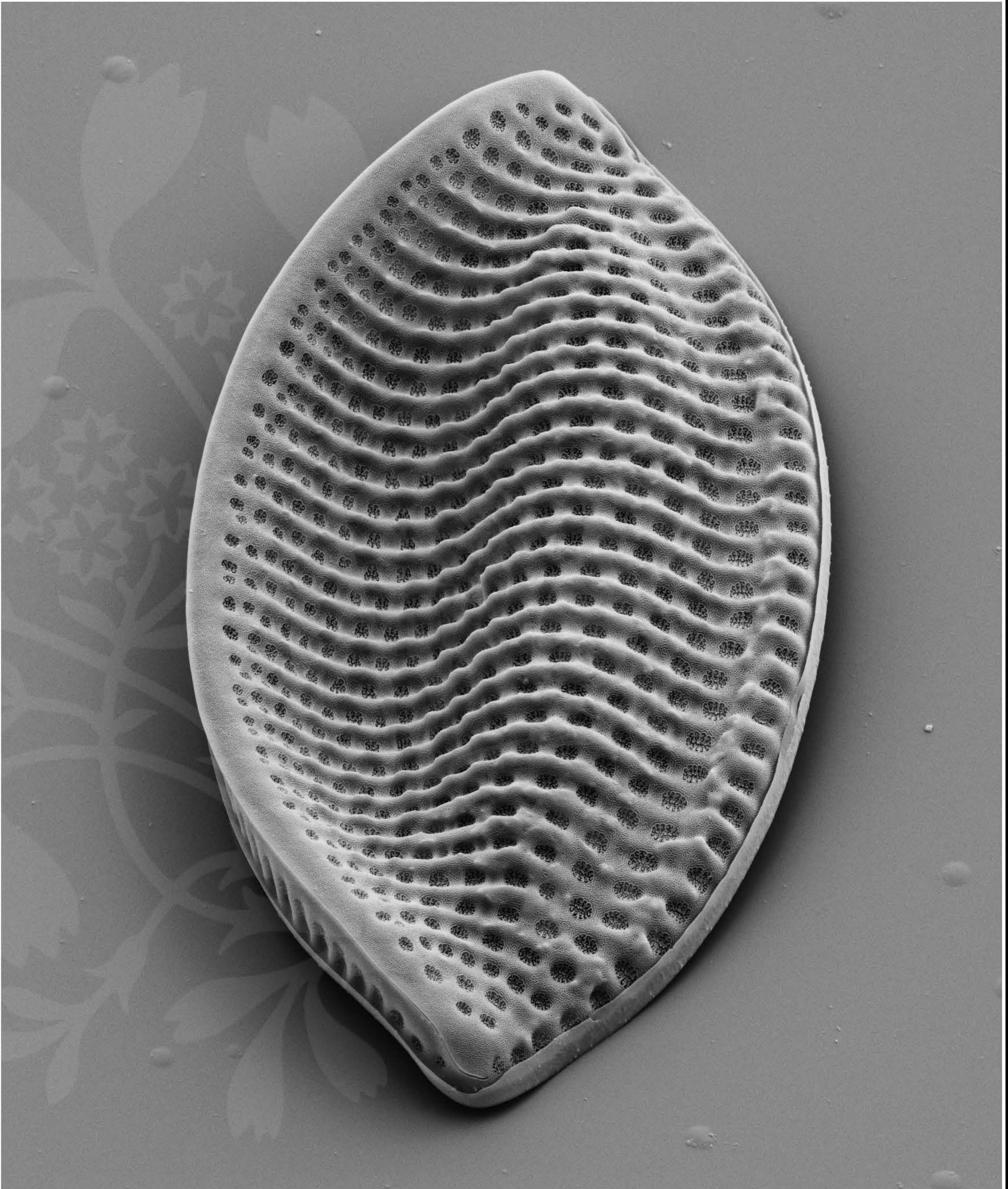
EHT = 5.00 kV

Signal A = SE2 Date : 28 Feb 2019

WD = 4.2 mm

File Name = Nit1007CAT_22.tif





1 μ m
H

Mag = 2.25 KX

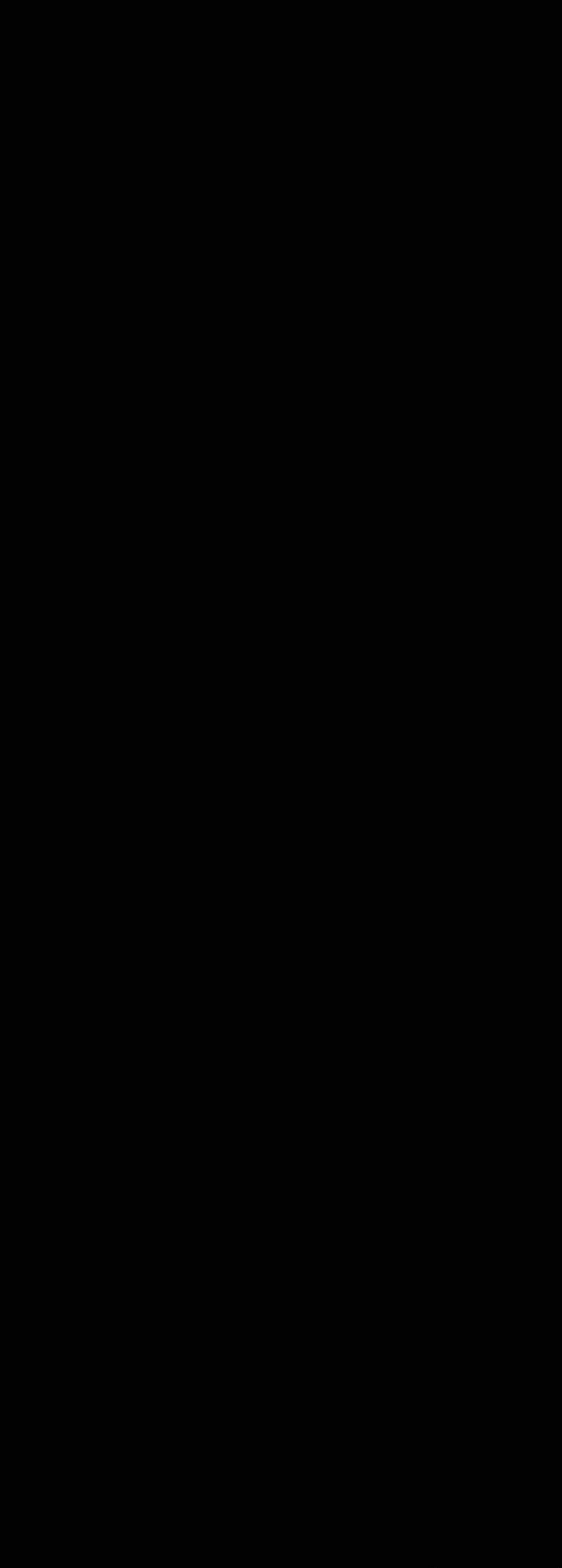
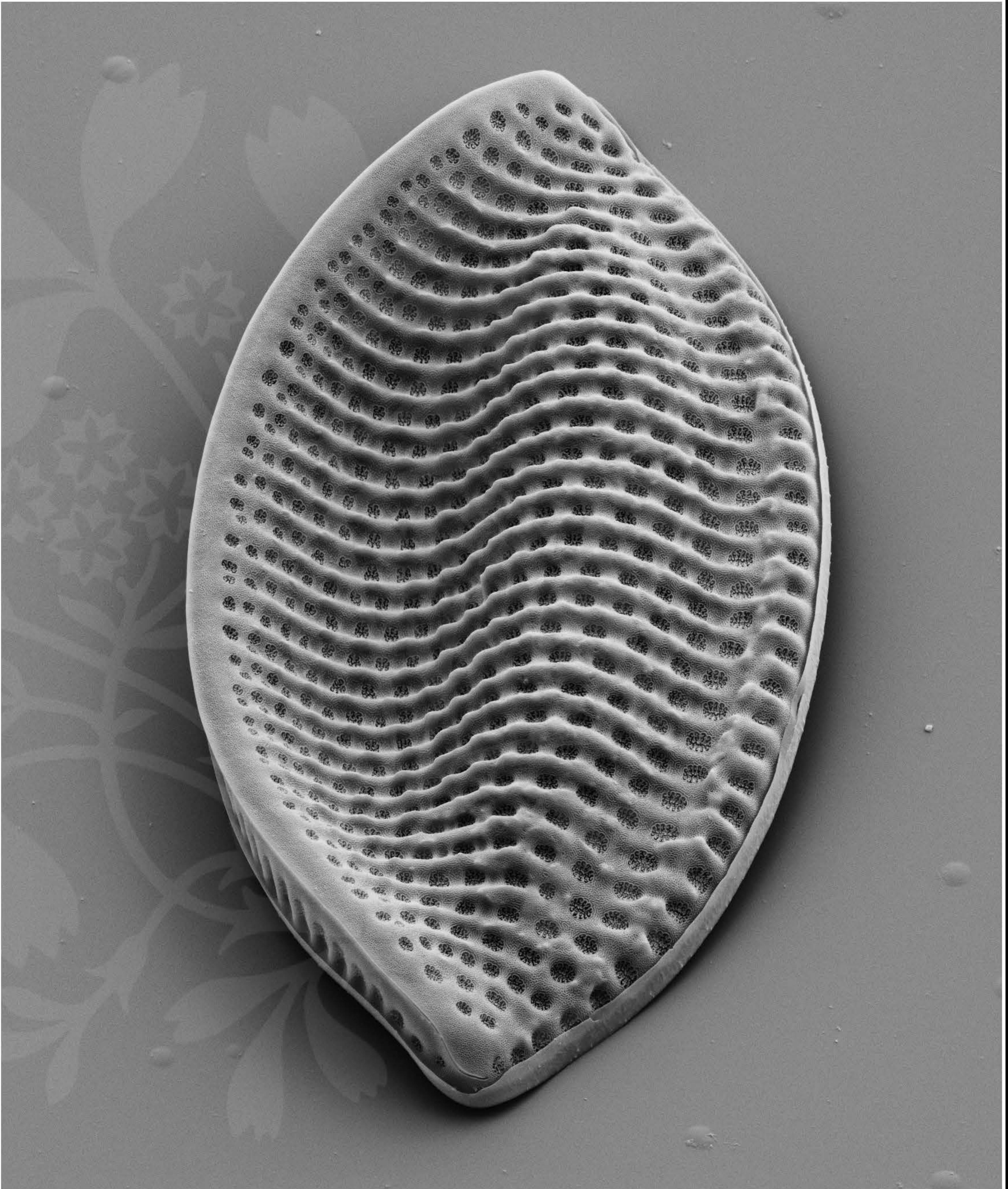
EHT = 5.00 kV

Signal A = SE2 Date : 1 Mar 2019

WD = 5.6 mm

File Name = Nit1007CAT_23.tif





1 μ m
H

Mag = 2.25 KX

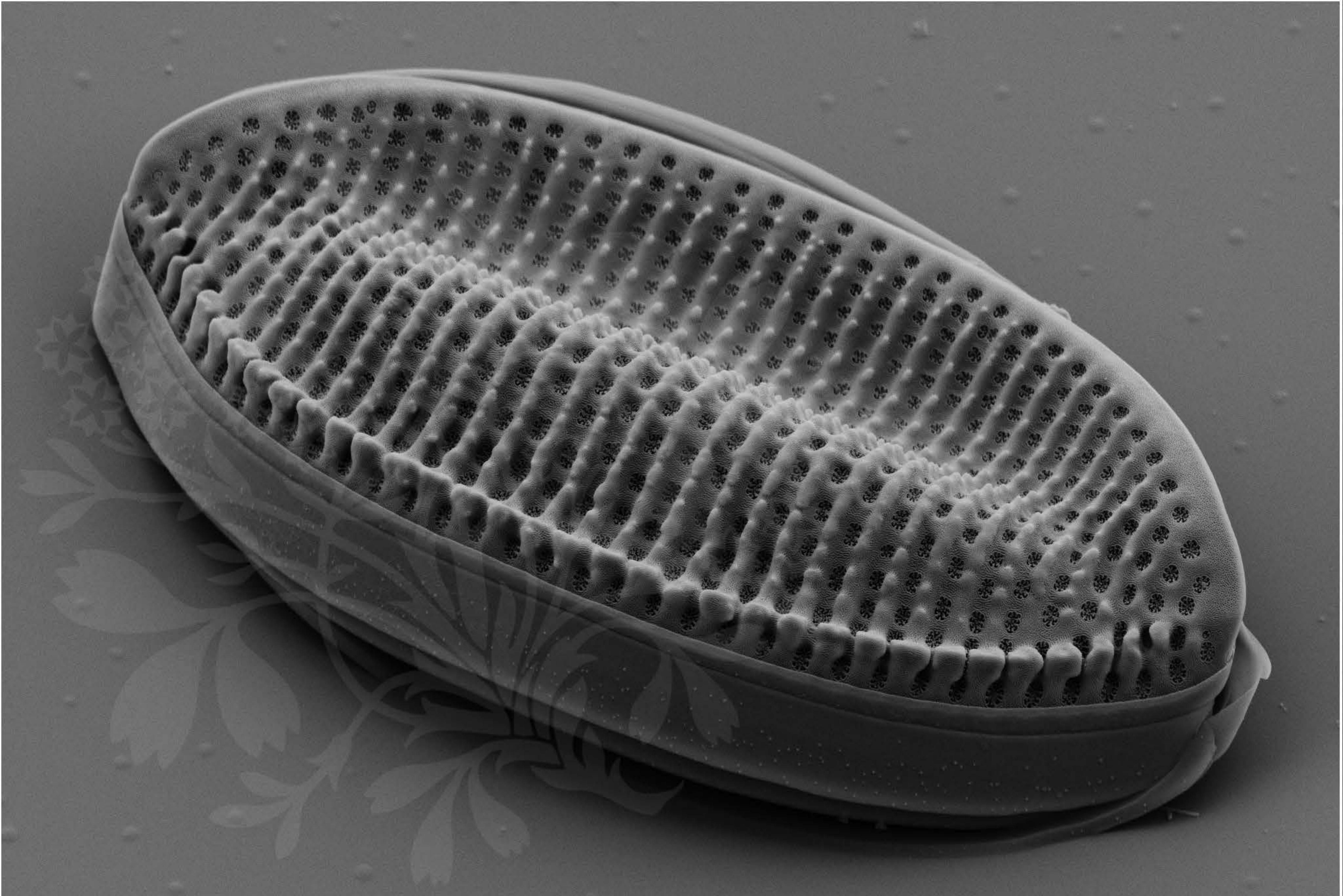
EHT = 5.00 kV

Signal A = SE2 Date : 1 Mar 2019

WD = 5.6 mm

File Name = Nit1007CAT_24.tif





1 μ m
H

Mag = 2.80 KX

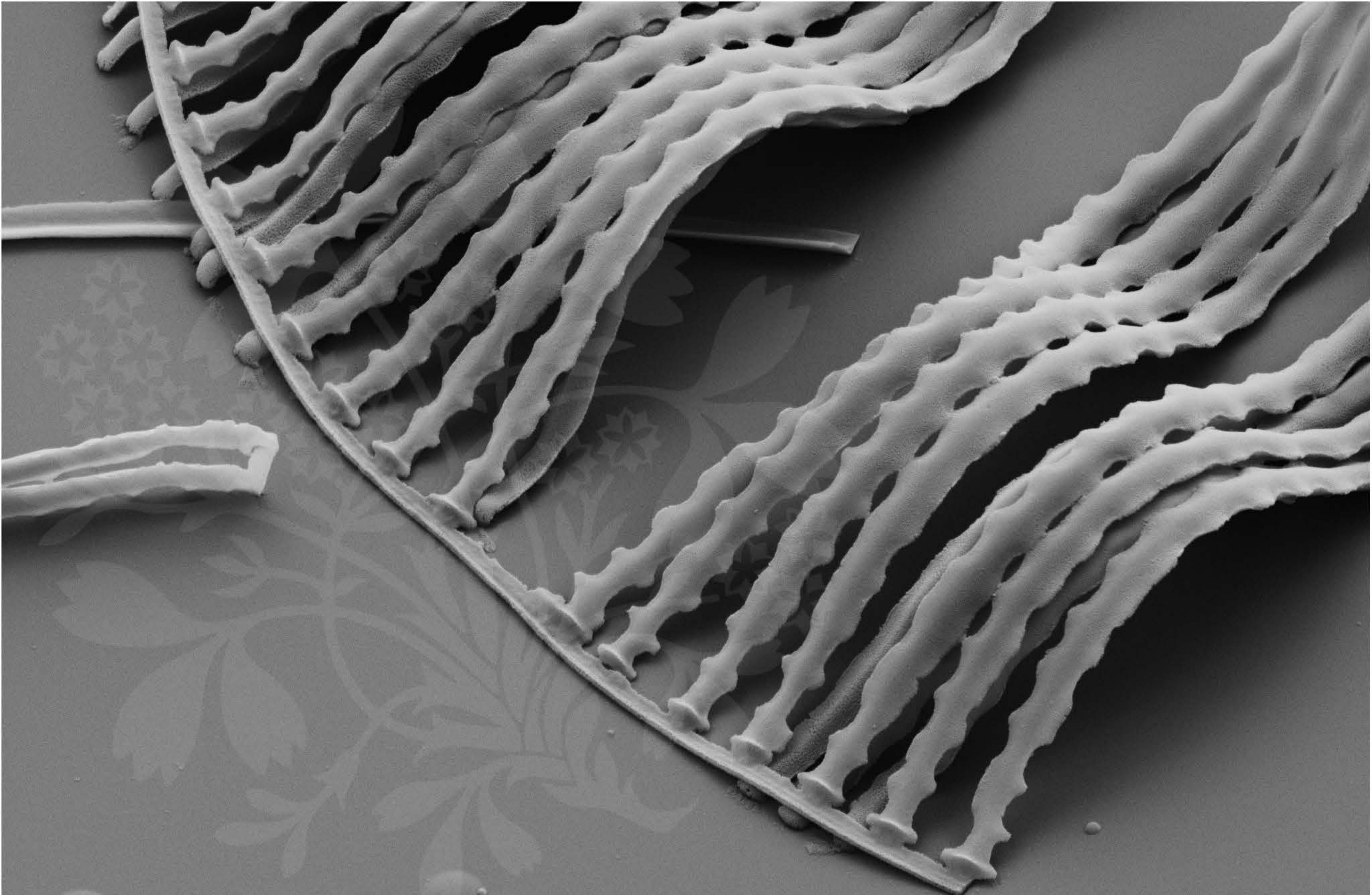
EHT = 5.00 kV

Signal A = SE2 Date : 1 Mar 2019

WD = 5.6 mm

File Name = Nit1007CAT_25.tif





1 μ m



Mag = 6.00 KX

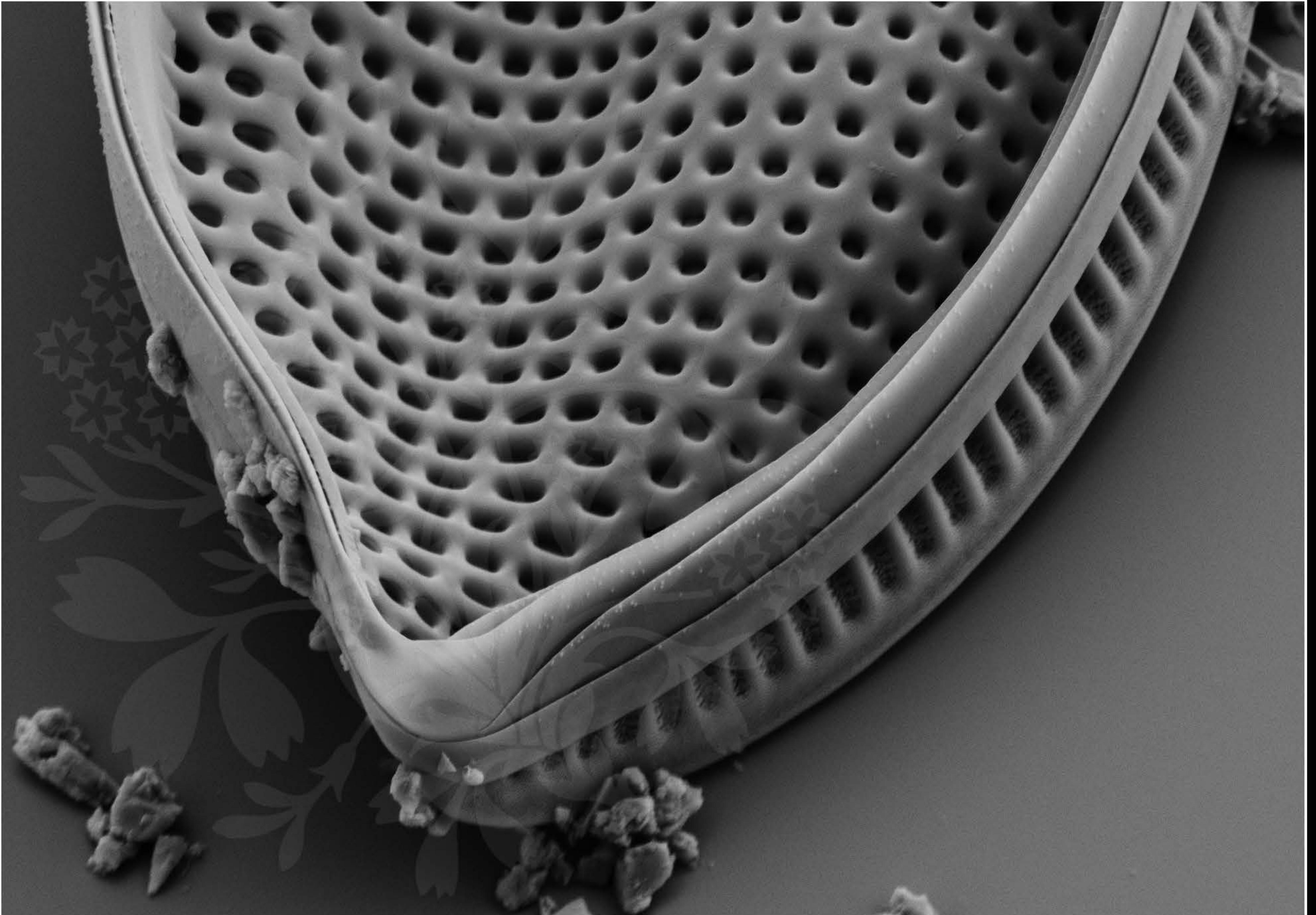
EHT = 5.00 kV

Signal A = SE2 Date : 1 Mar 2019

WD = 5.6 mm

File Name = Nit1007CAT_26.tif





1 μ m

Mag = 5.00 KX

EHT = 5.00 kV

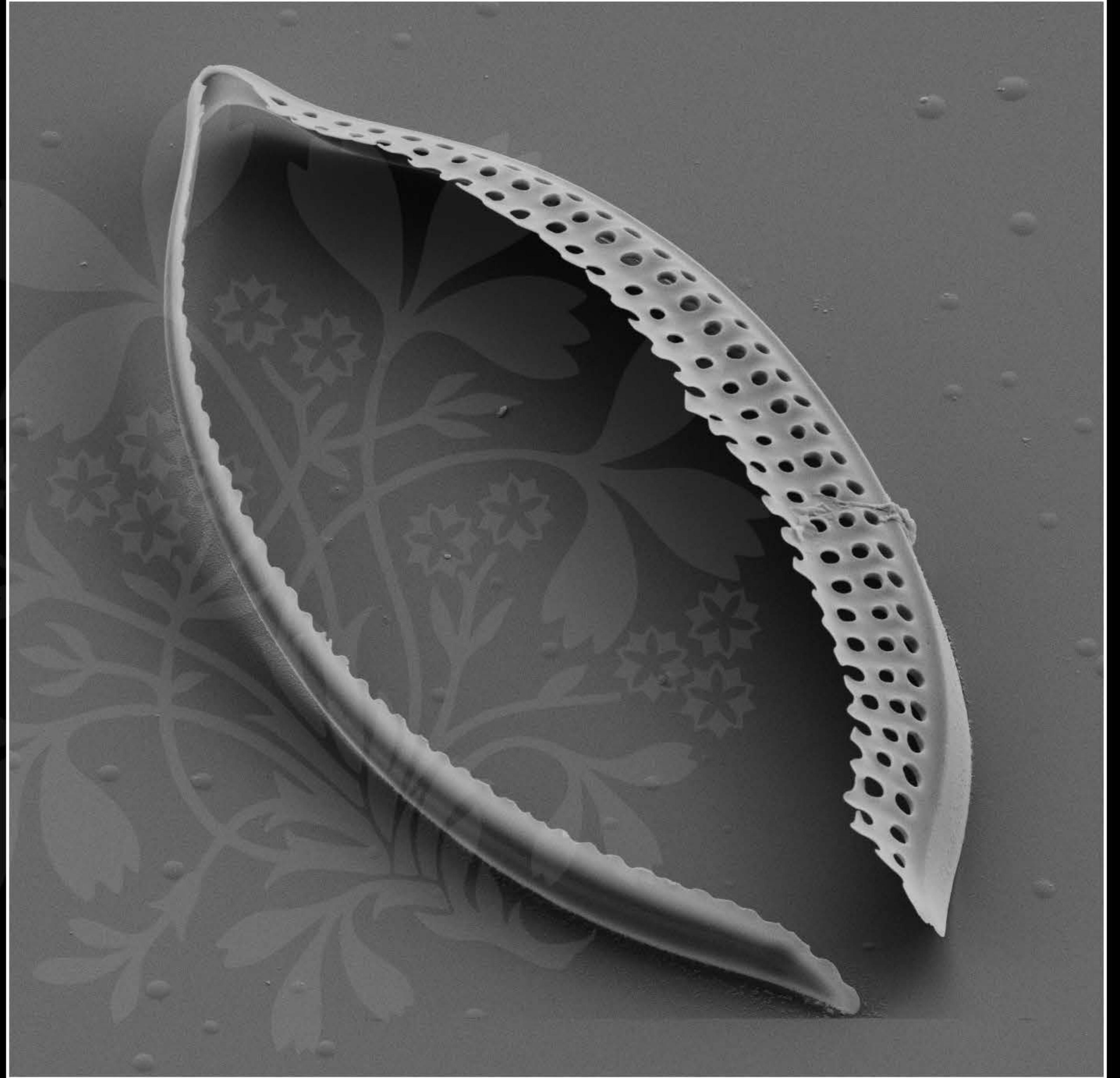
Signal A = SE2 Date : 1 Mar 2019



WD = 5.6 mm

File Name = Nit1007CAT_27.tif



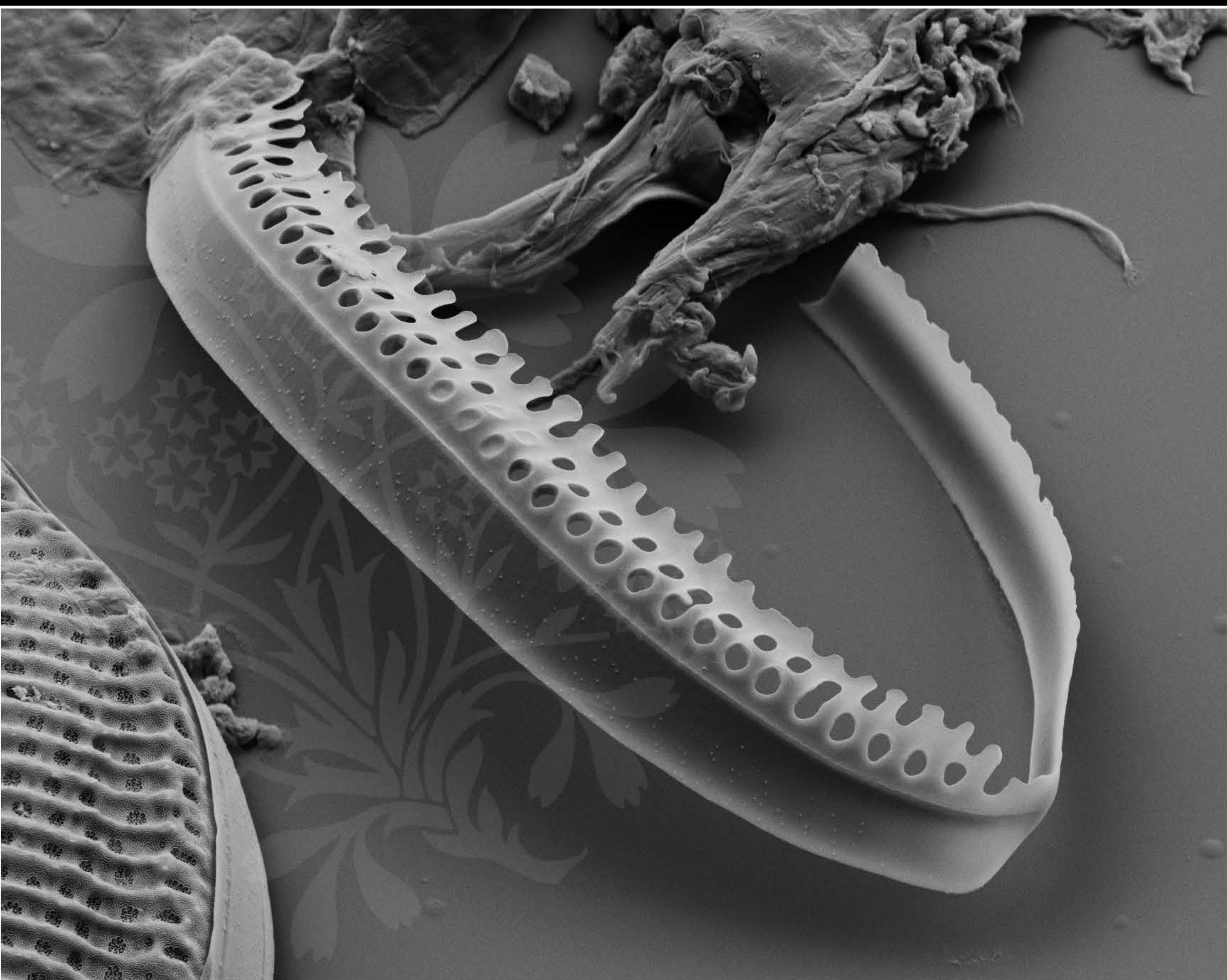


1 μ m
H

Mag = 2.25 K X EHT = 5.00 kV Signal A = SE2 Date : 1 Mar 2019

WD = 5.6 mm File Name = Nit1007CAT_28.tif





1 μ m
H

Mag = 2.80 KX

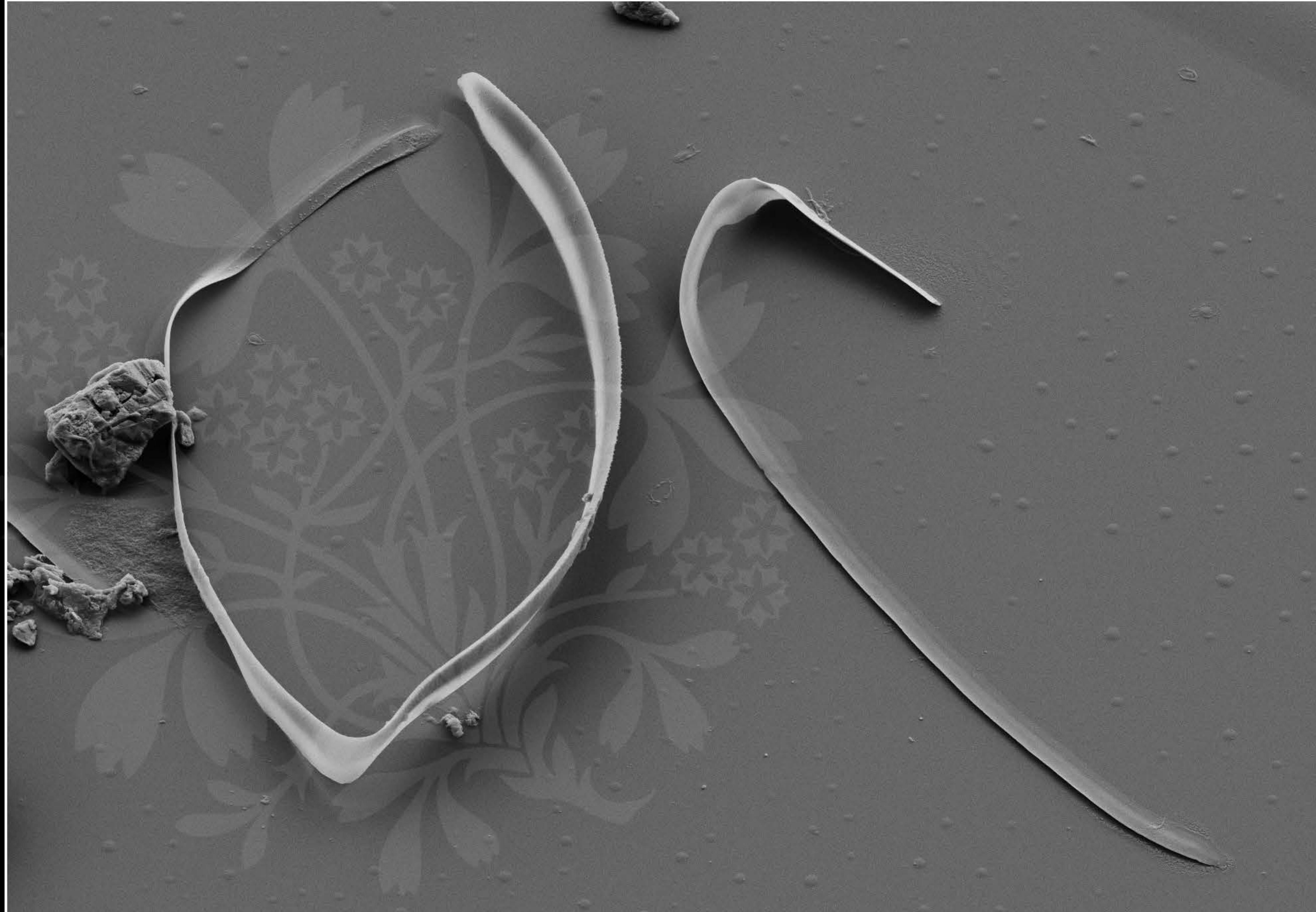
EHT = 5.00 kV

Signal A = SE2 Date : 1 Mar 2019

WD = 5.6 mm

File Name = Nit1007CAT_29.tif





1 μ m
H

Mag = 2.00 KX

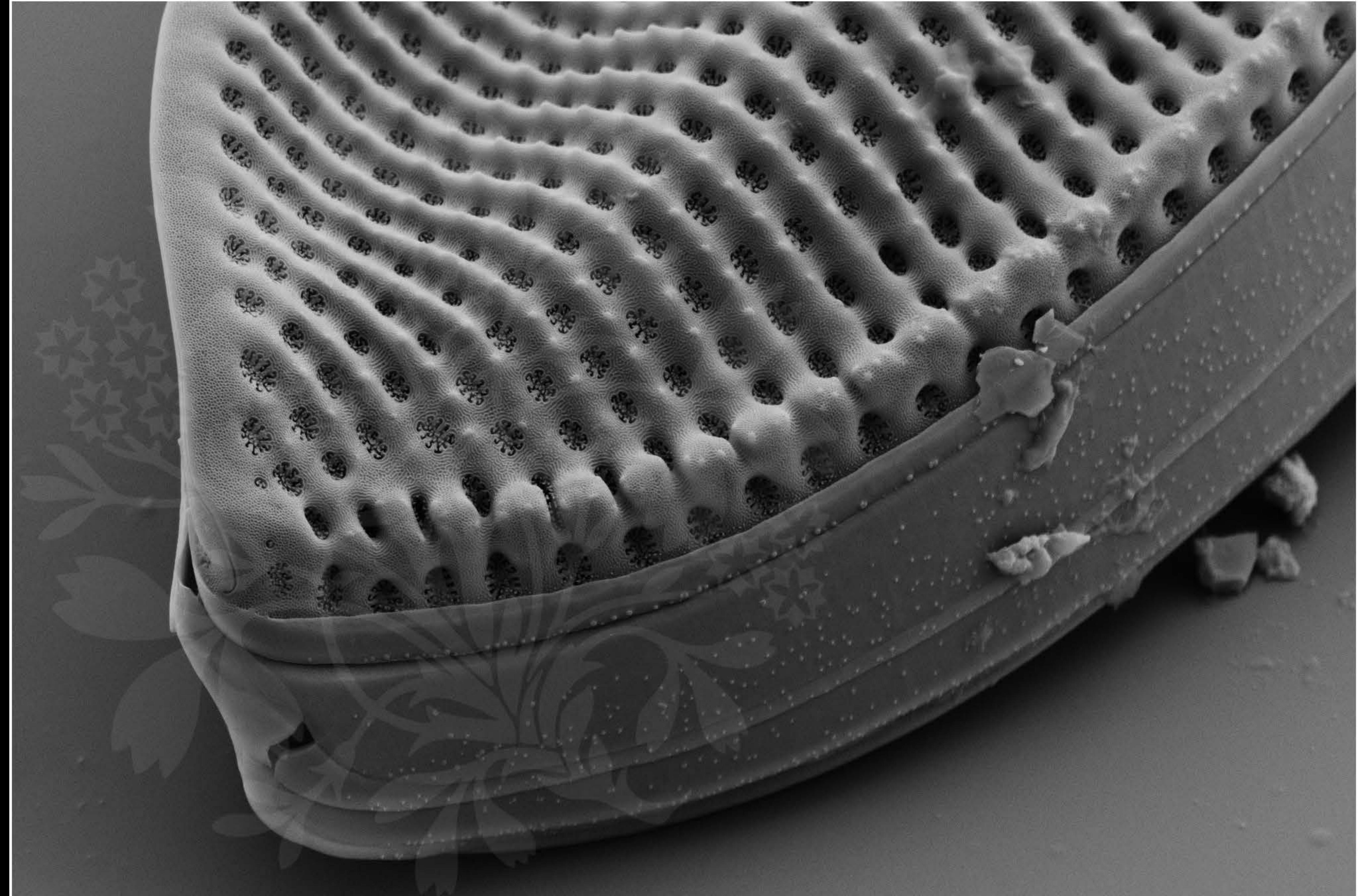
EHT = 5.00 kV

Signal A = SE2 Date : 1 Mar 2019

WD = 5.6 mm

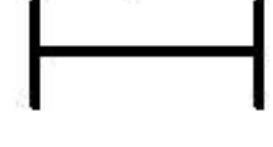
File Name = Nit1007CAT_30.tif





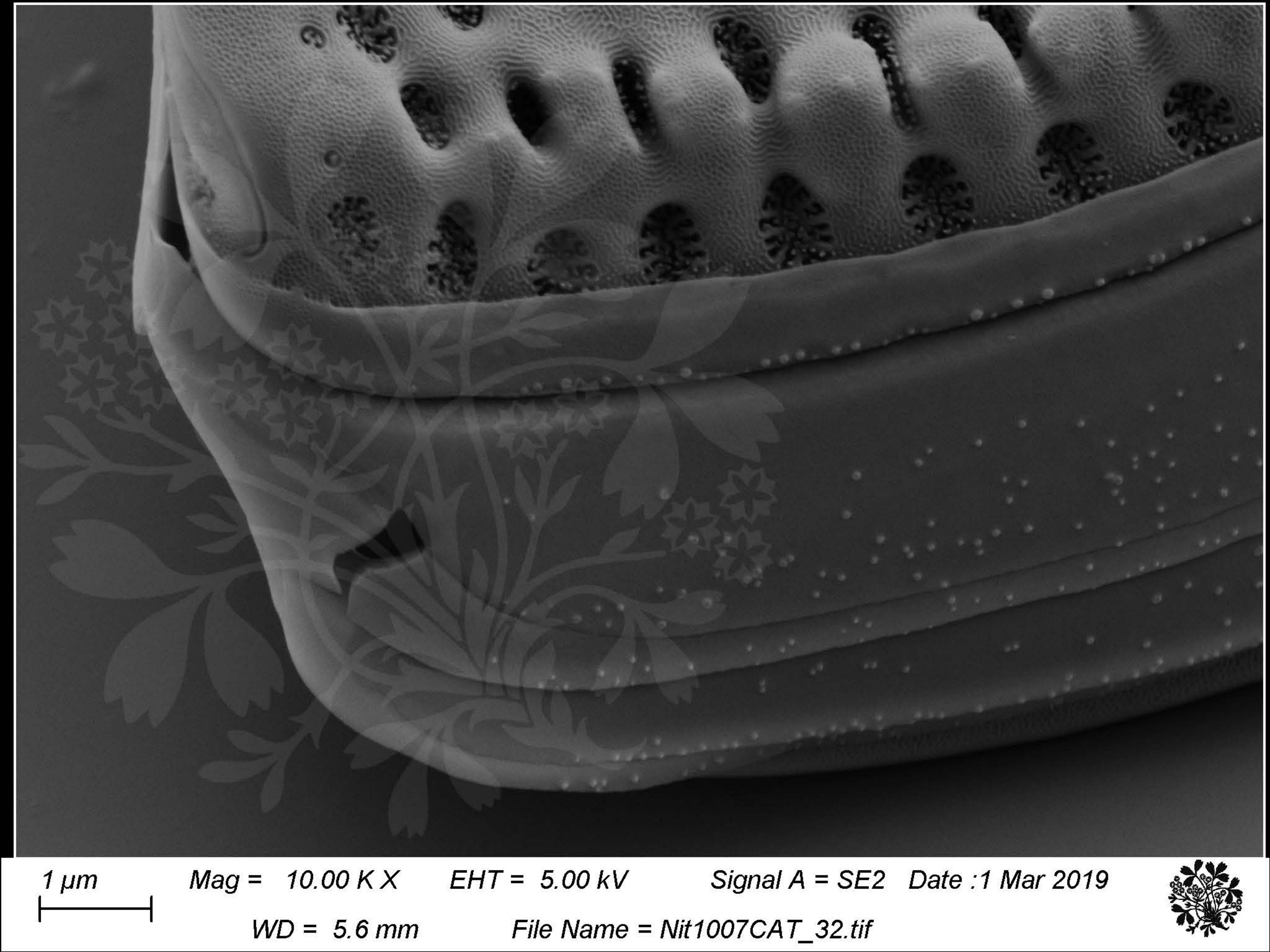
1 μ m
A horizontal scale bar with a vertical line at each end and a central tick mark.

Mag = 4.69 KX EHT = 5.00 kV Signal A = SE2 Date : 1 Mar 2019



WD = 5.6 mm

File Name = Nit1007CAT_31.tif



1 μ m

Mag = 10.00 KX

EHT = 5.00 kV

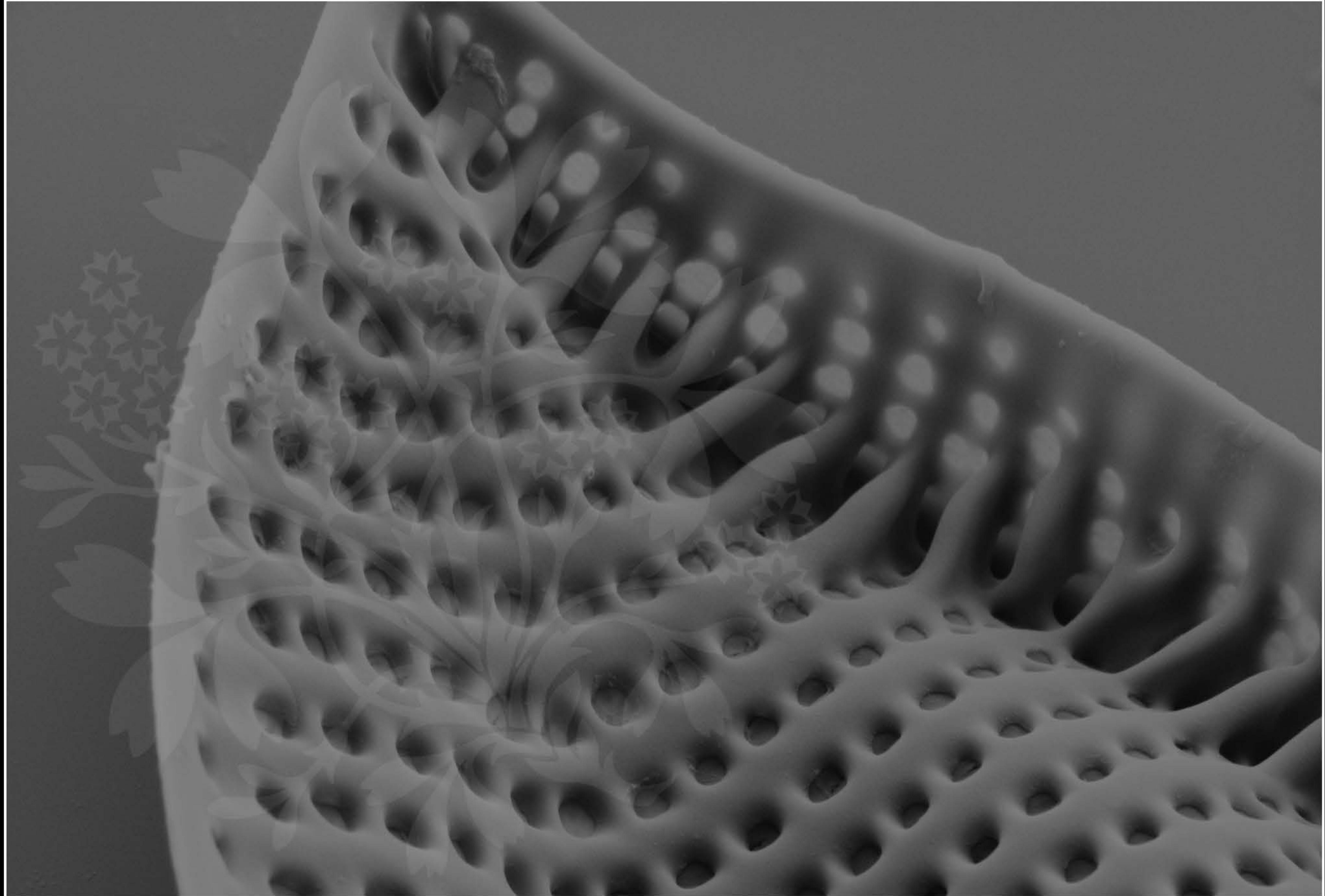
Signal A = SE2 Date : 1 Mar 2019



WD = 5.6 mm

File Name = Nit1007CAT_32.tif





1 μ m



Mag = 8.00 KX

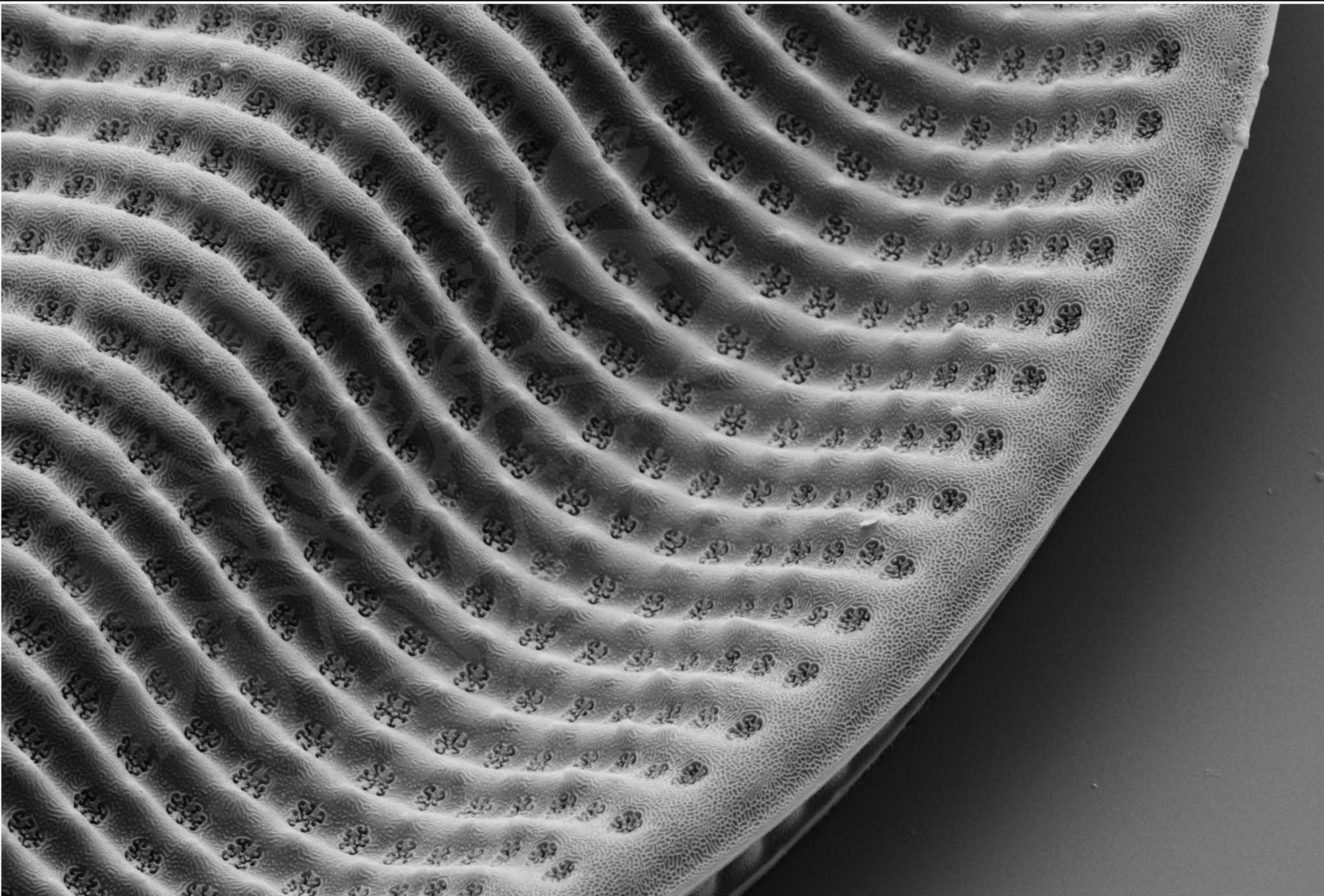
EHT = 5.00 kV

Signal A = SE2 Date : 1 Mar 2019



WD = 5.6 mm

File Name = Nit1007CAT_33.tif



1 μ m



Mag = 6.33 KX

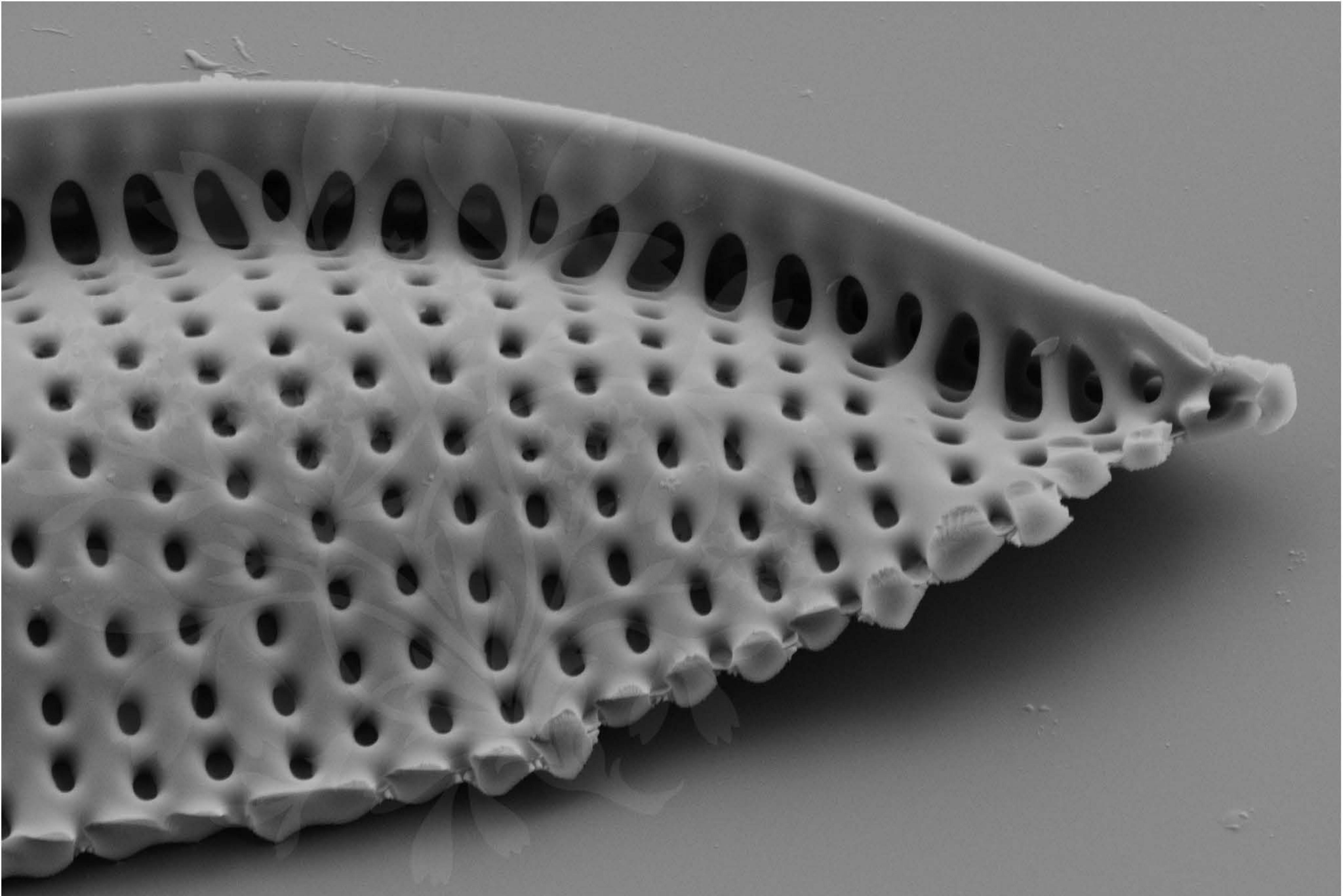
EHT = 5.00 kV

Signal A = SE2 Date : 1 Mar 2019

WD = 5.6 mm

File Name = Nit1007CAT_34.tif





1 μ m

Mag = 6.00 KX

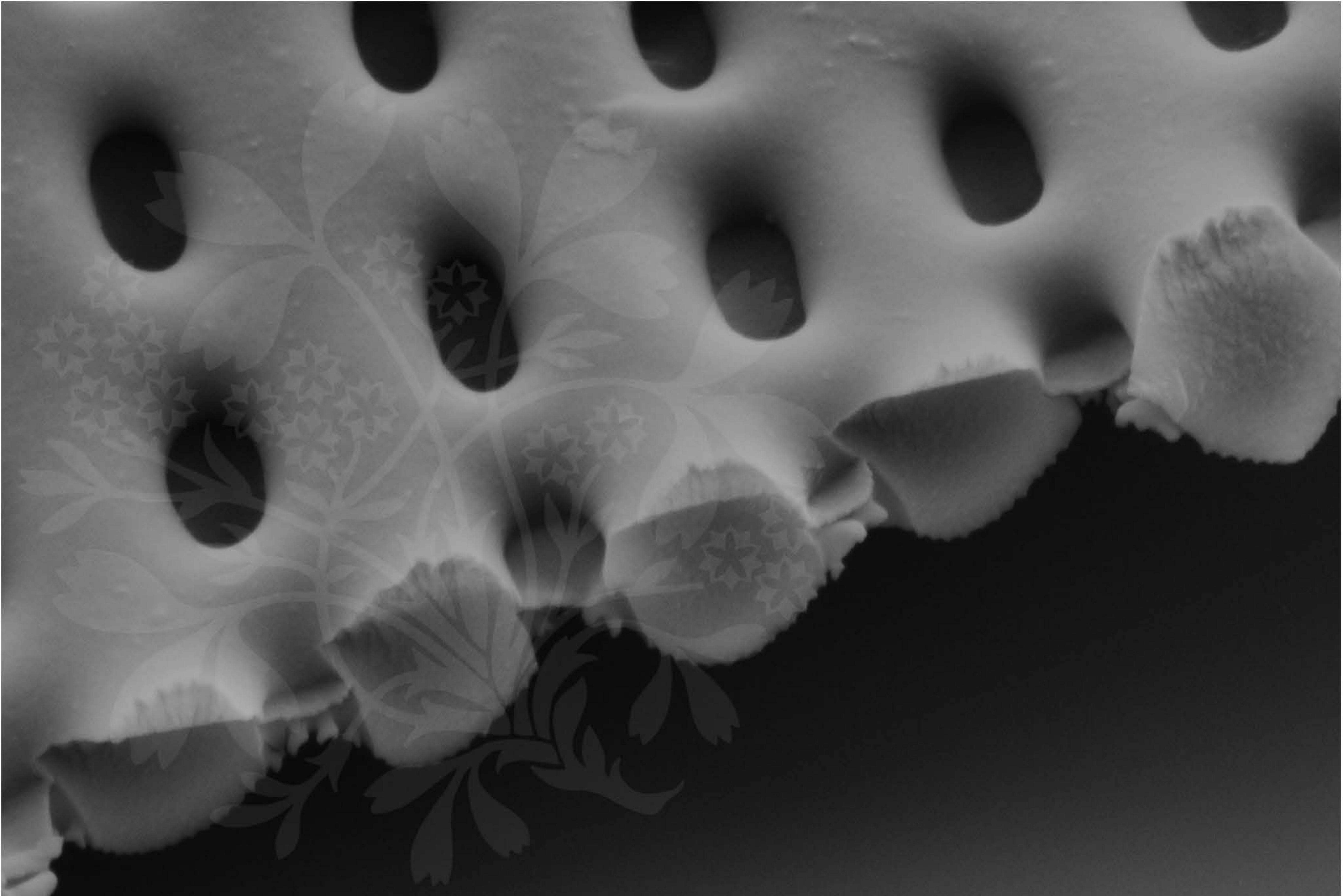
EHT = 5.00 kV

Signal A = SE2 Date : 1 Mar 2019



WD = 5.6 mm

File Name = Nit1007CAT_35.tif



100 nm

H

Mag = 25.00 KX

EHT = 5.00 kV

Signal A = SE2 Date : 1 Mar 2019

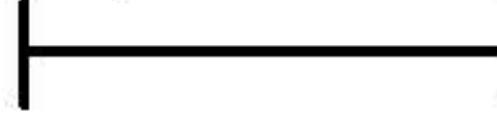
WD = 5.6 mm

File Name = Nit1007CAT_36.tif





1 μ m



Mag = 10.00 KX

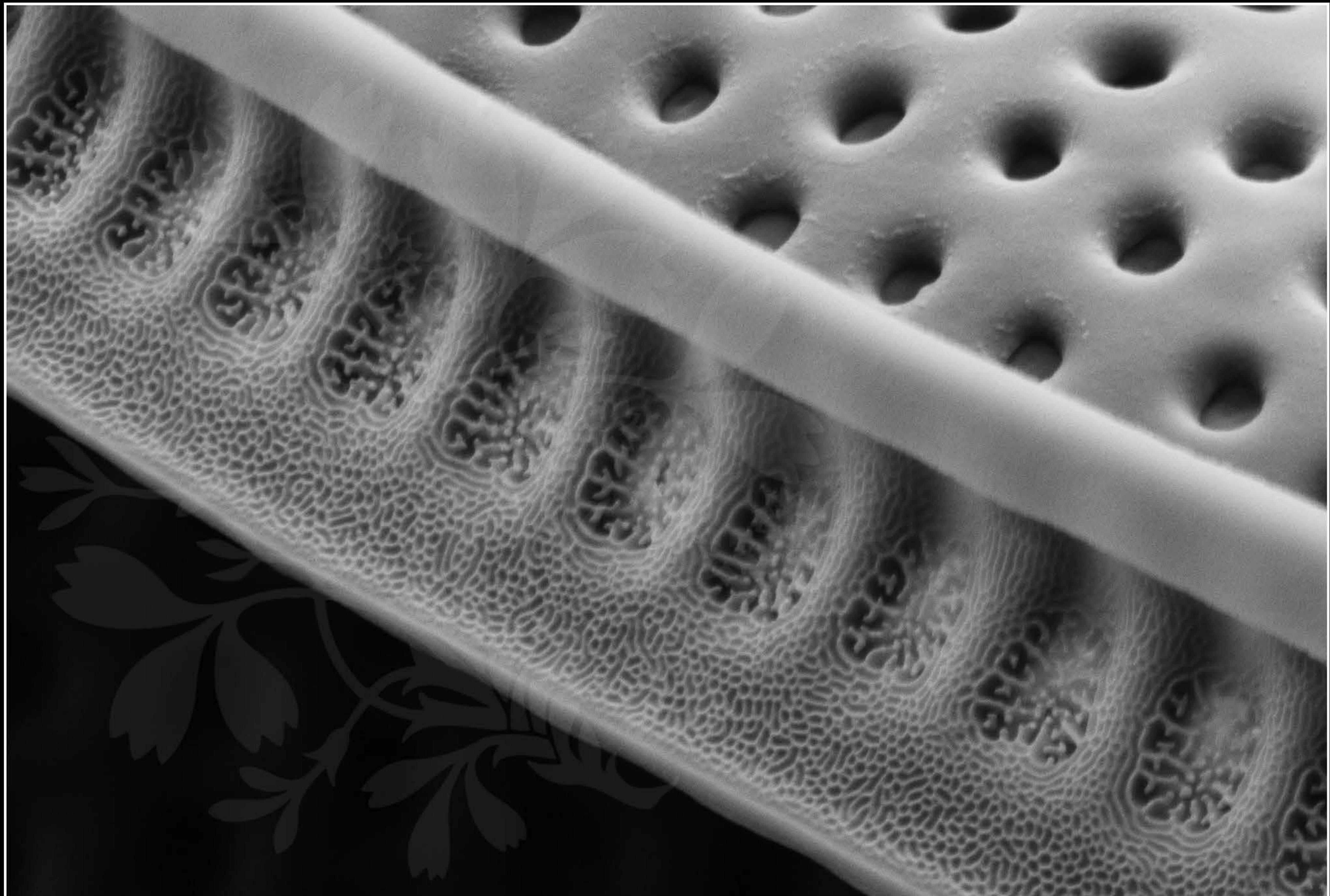
EHT = 5.00 kV

Signal A = SE2 Date : 1 Mar 2019



WD = 5.6 mm

File Name = Nit1007CAT_37.tif



200 nm

H

Mag = 15.00 KX

EHT = 5.00 kV

Signal A = SE2 Date : 1 Mar 2019

WD = 5.6 mm

File Name = Nit1007CAT_38.tif

