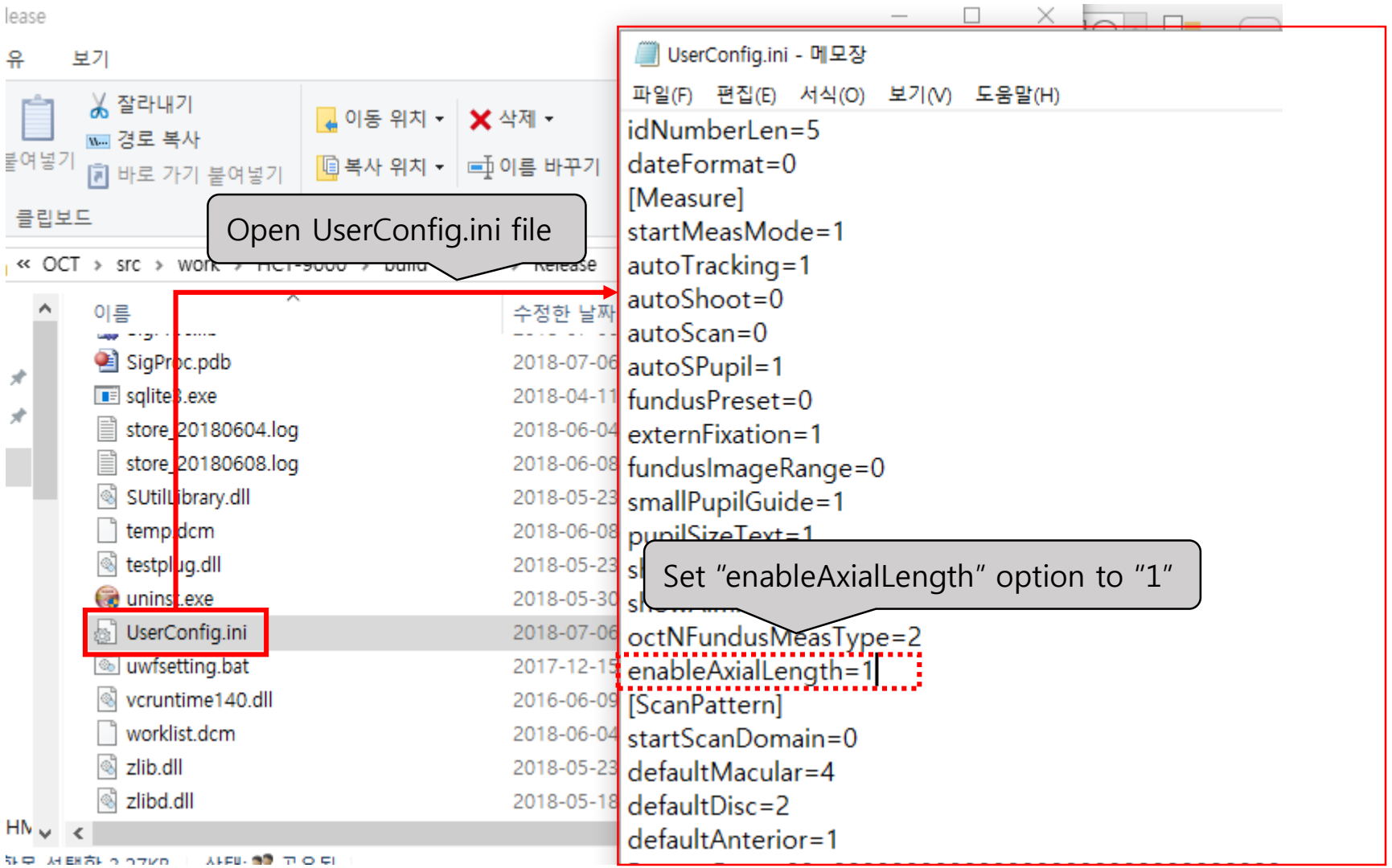
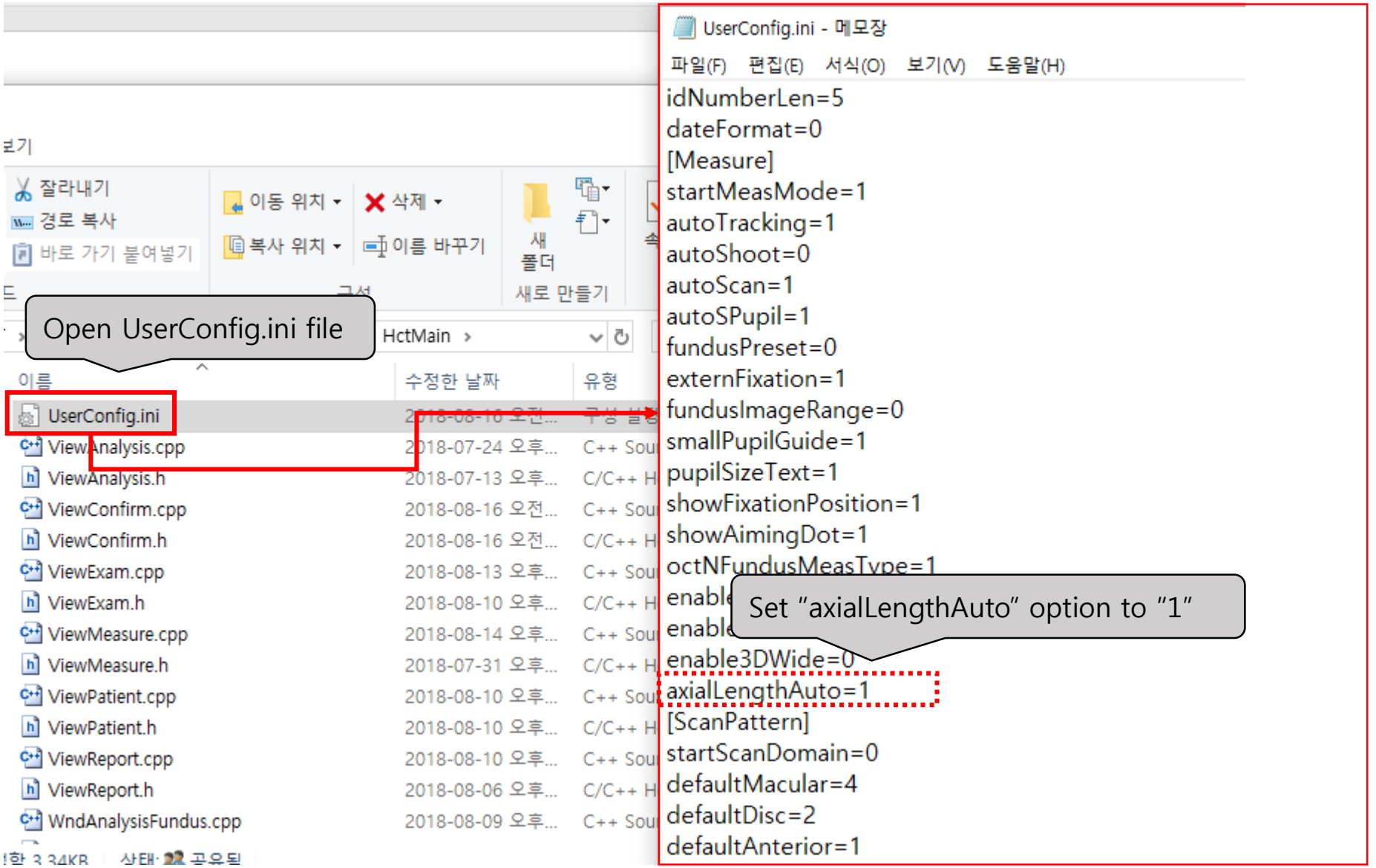
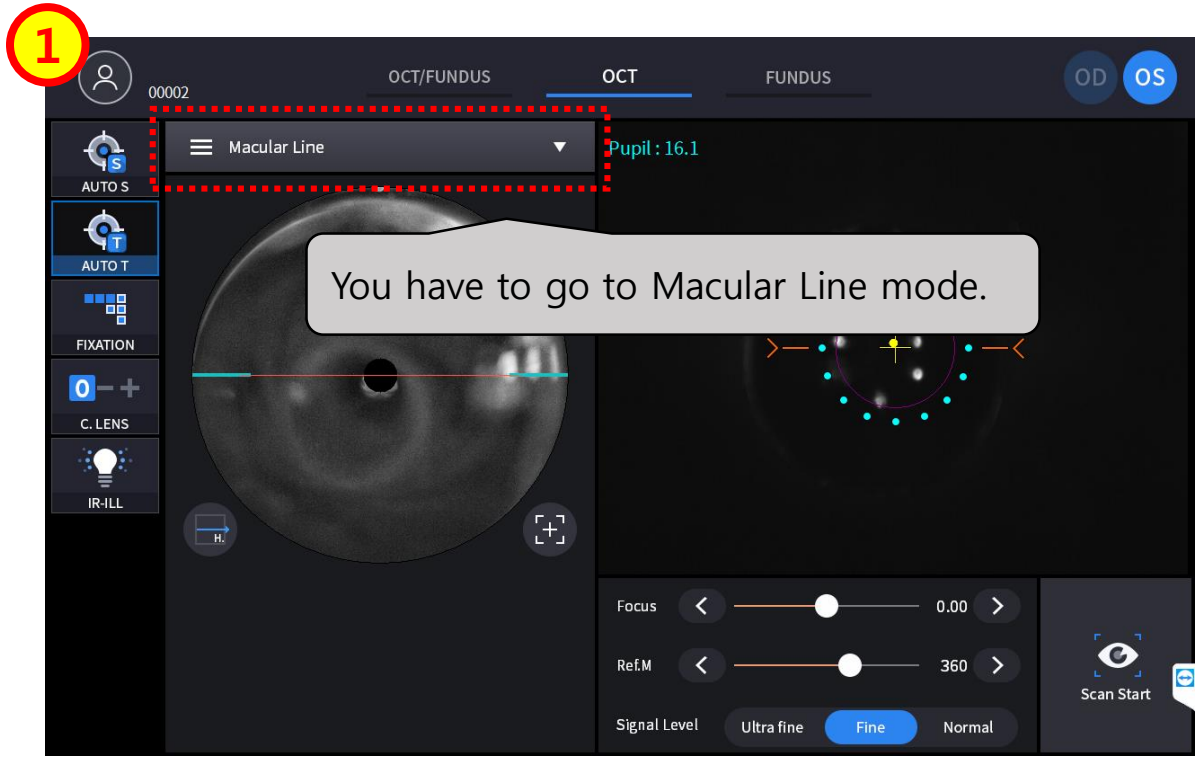
1. Enable Axial Length function.

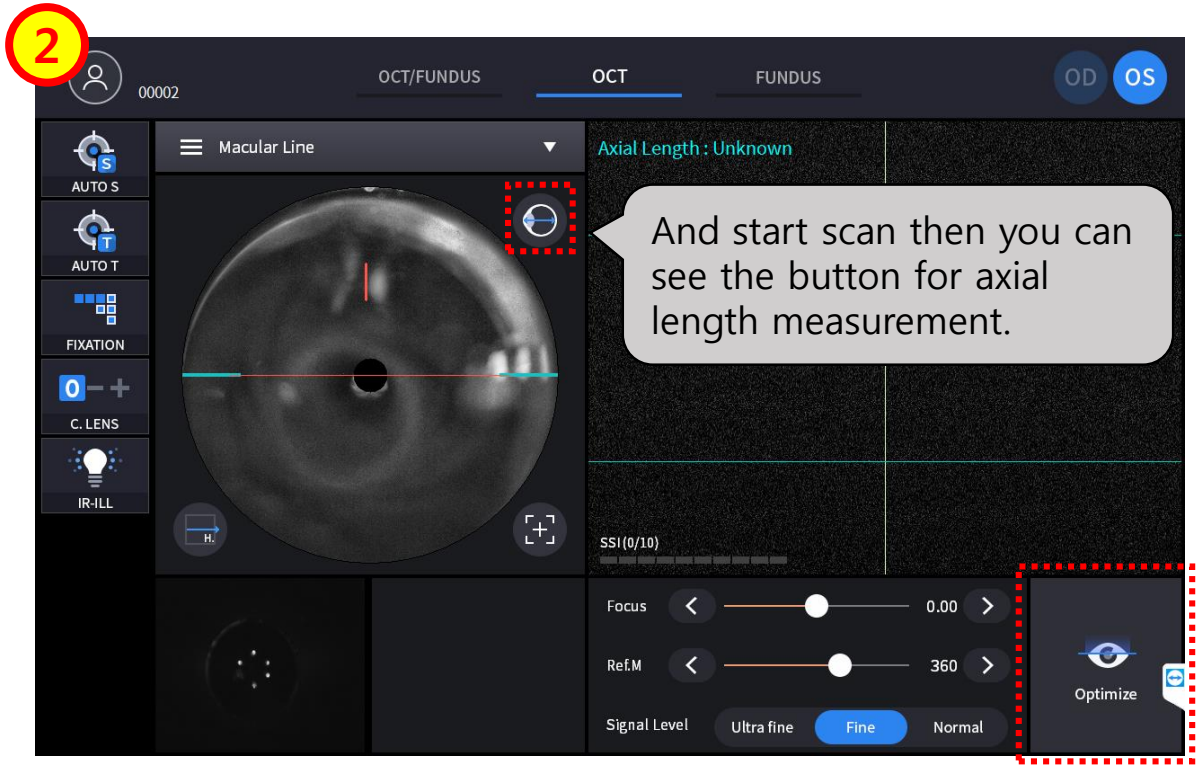


2. Run on auto measurement mode

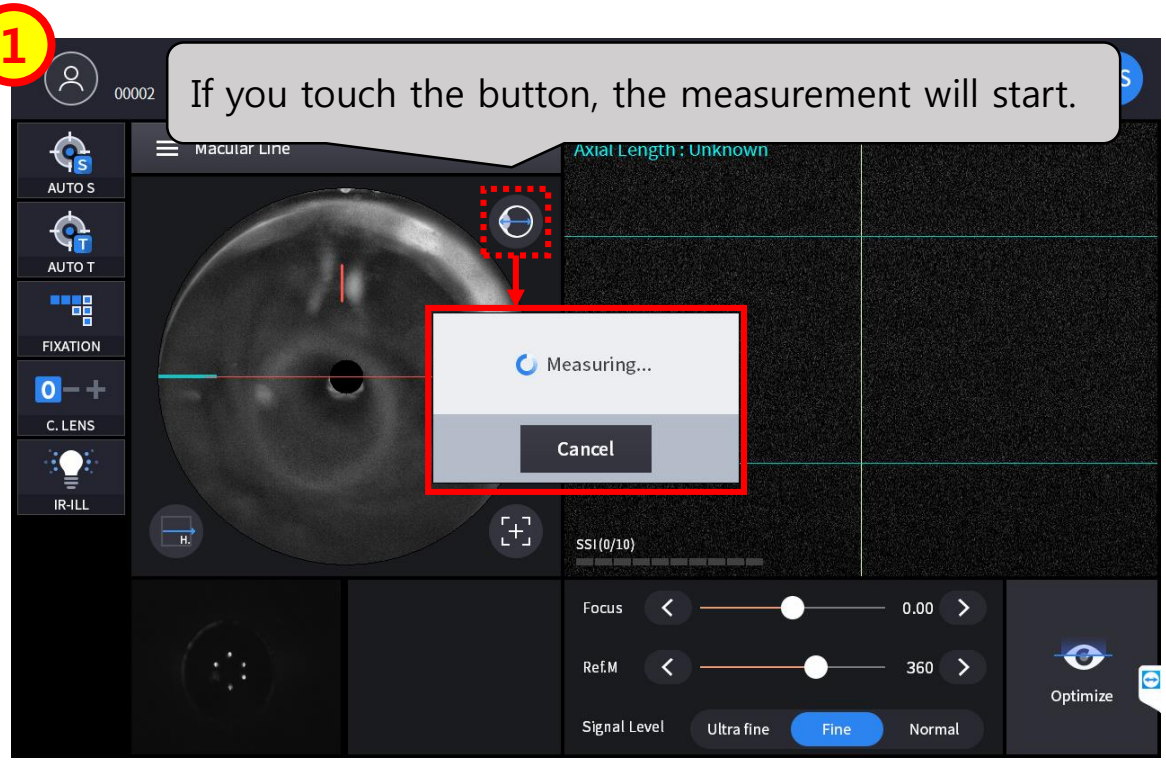


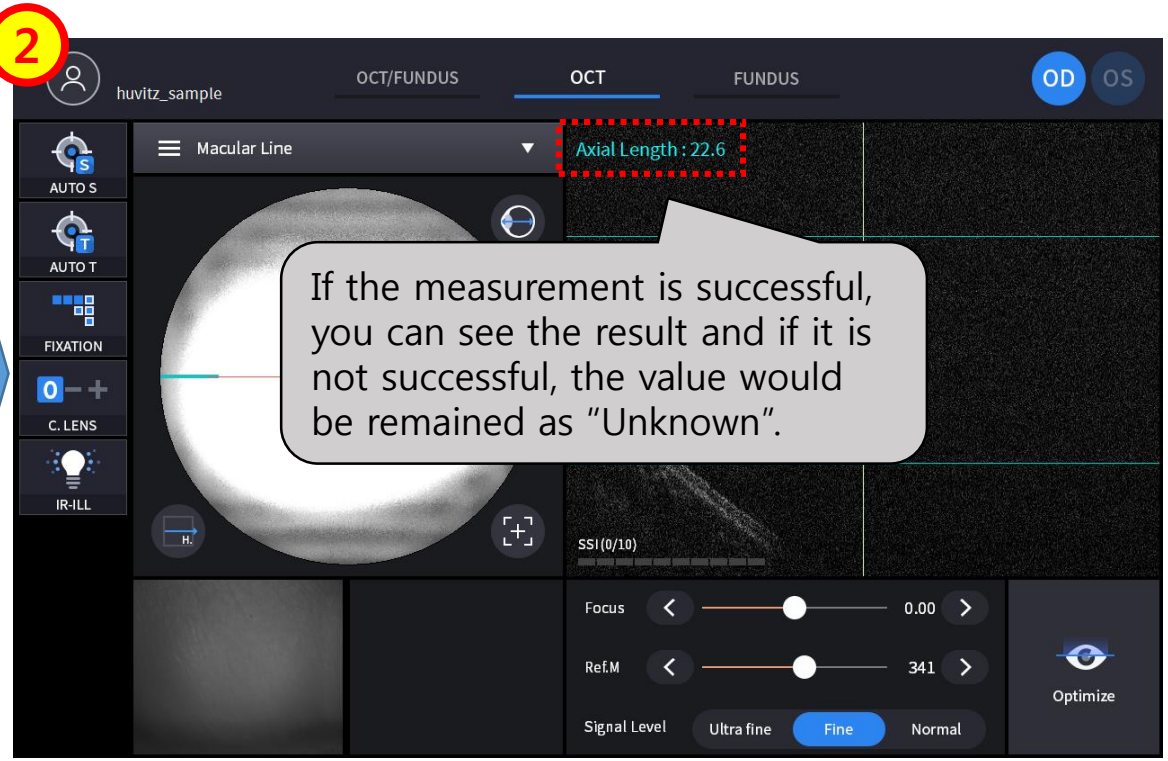
2-1. Run Hoct-1 program and go to Macular Line measurement mode.





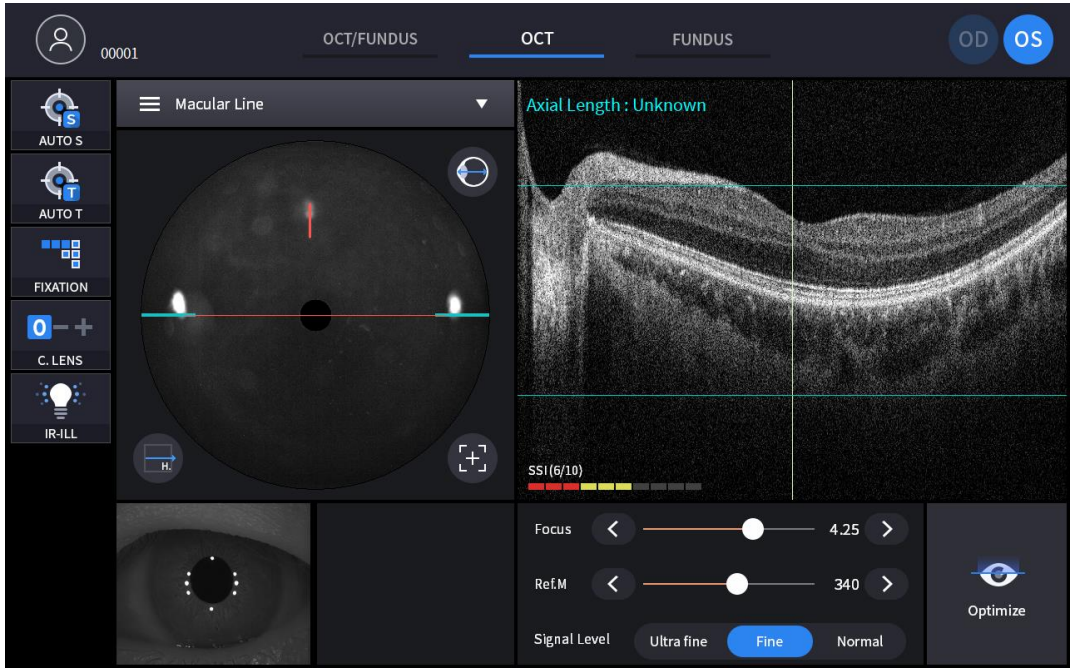
2-2. Take a measurement, and check the result.



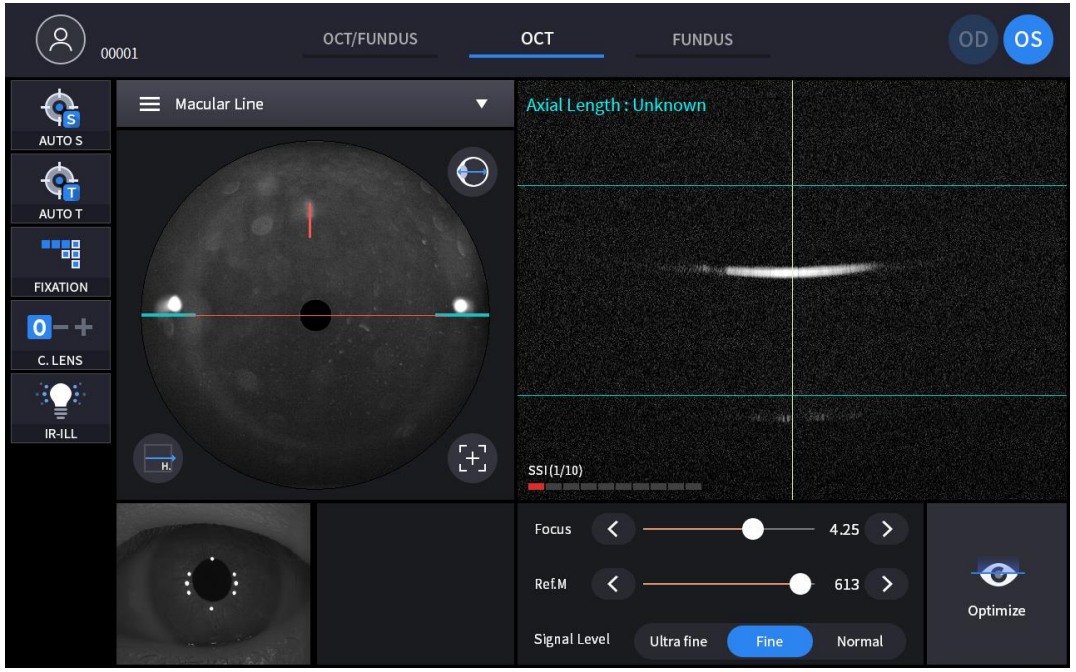


2-3. Detail steps for measurement.

Step 1. Find the posterior point and check the position of reference mirror.

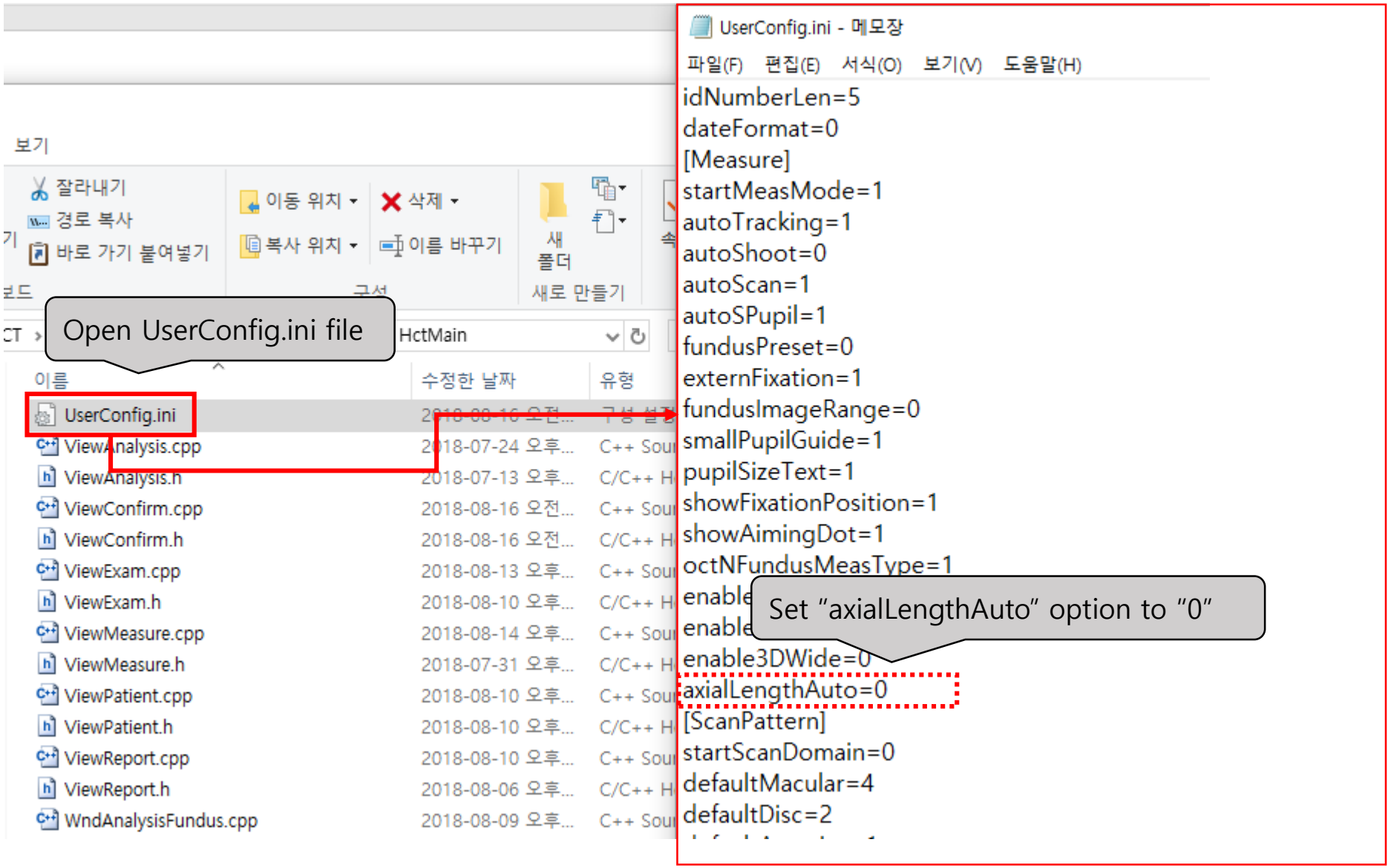


Step 2. Find the anterior point and check the position of reference mirror.

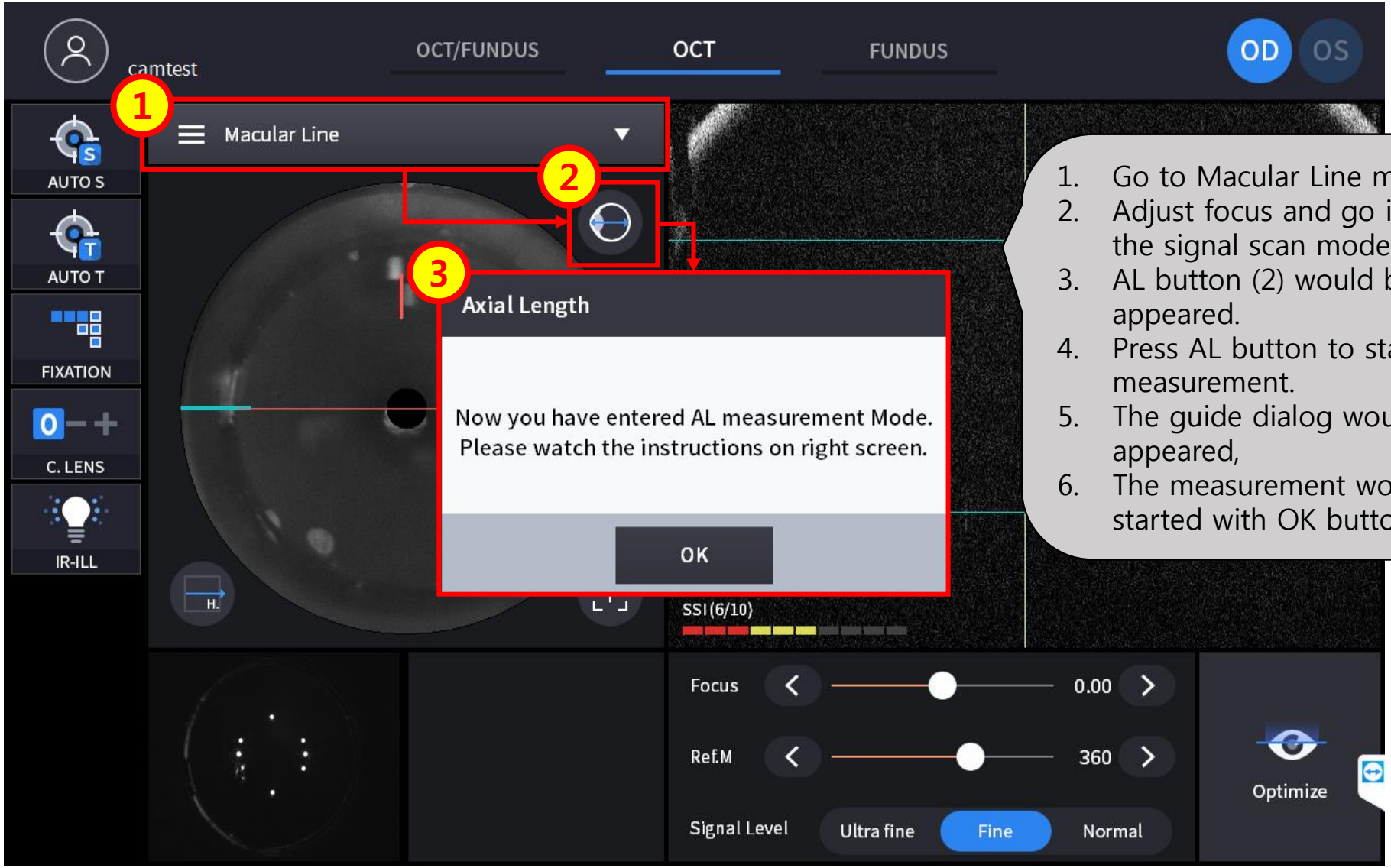


Step 3. Convert the difference between two points that are measured from Step 1 and Step 2 to real distance (mm).

3. Run on semi-auto measurement mode

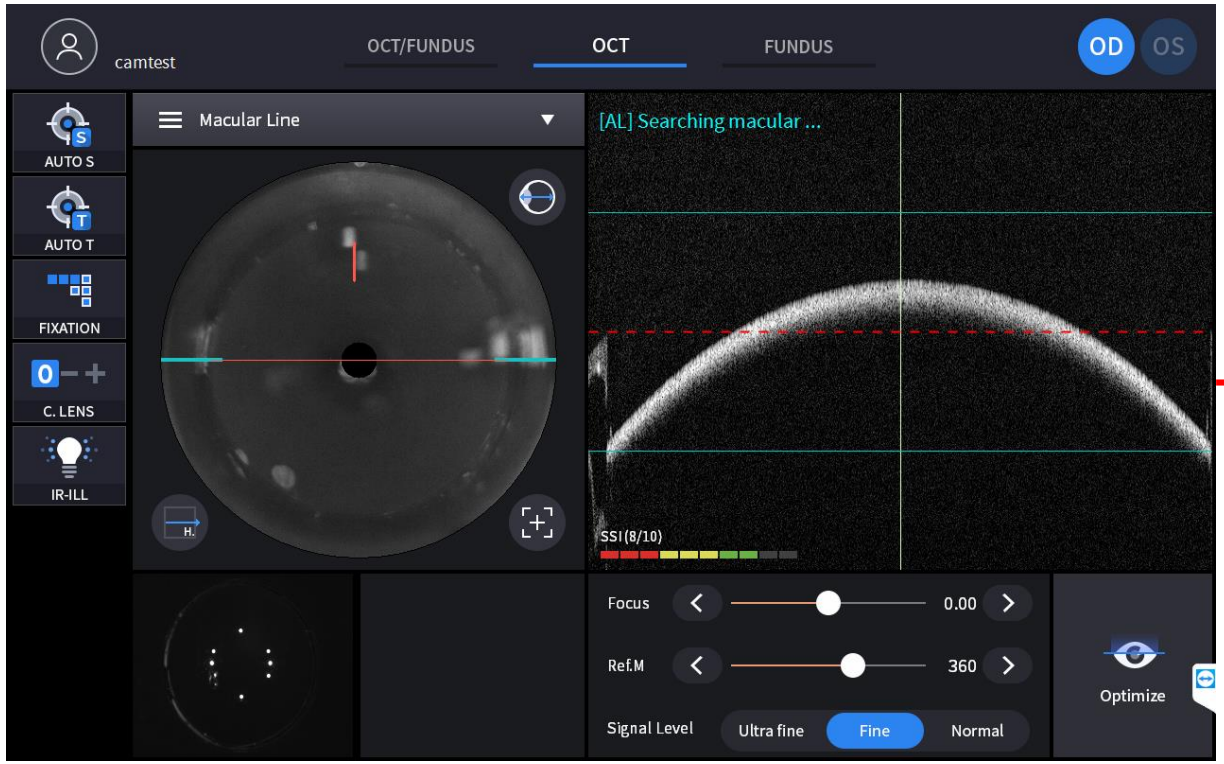


3-1. Go to Macular Line mode and start with AL button.

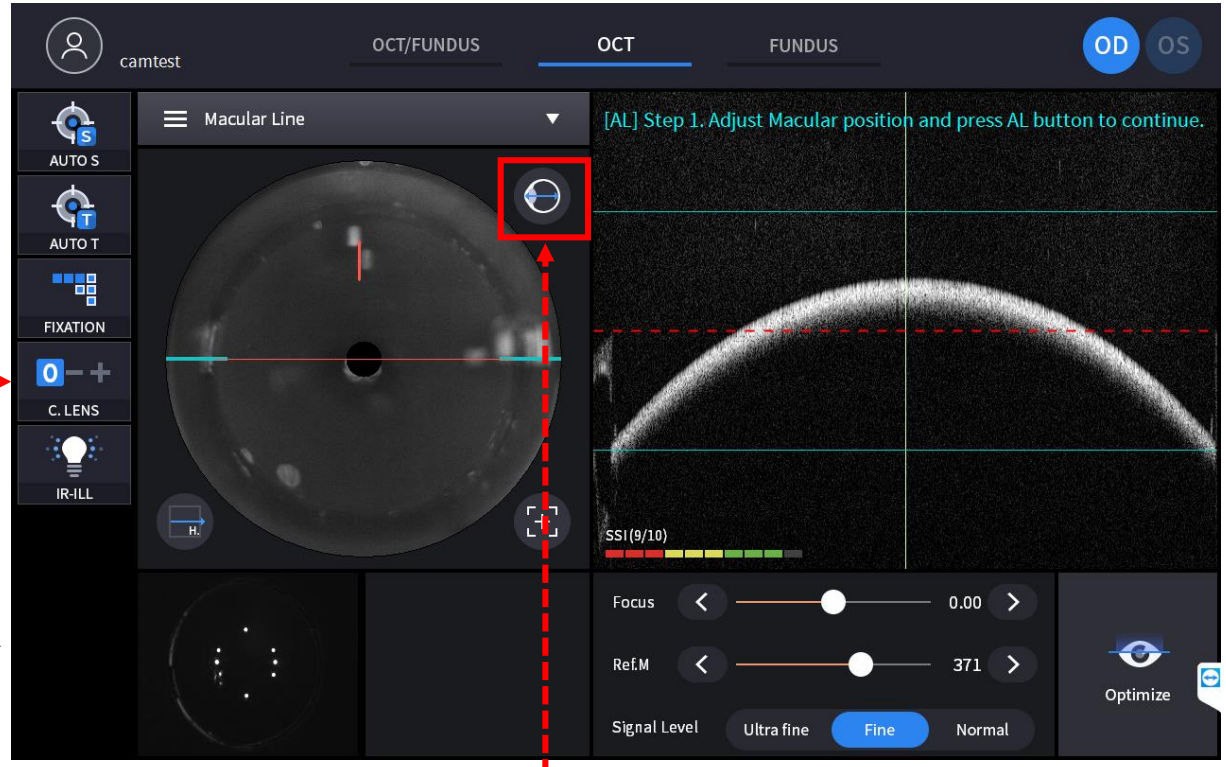


1. Go to Macular Line mode.
2. Adjust focus and go in to the signal scan mode.
3. AL button (2) would be appeared.
4. Press AL button to start the measurement.
5. The guide dialog would be appeared,
6. The measurement would be started with OK button.

3-2. The first step is finding macular position.



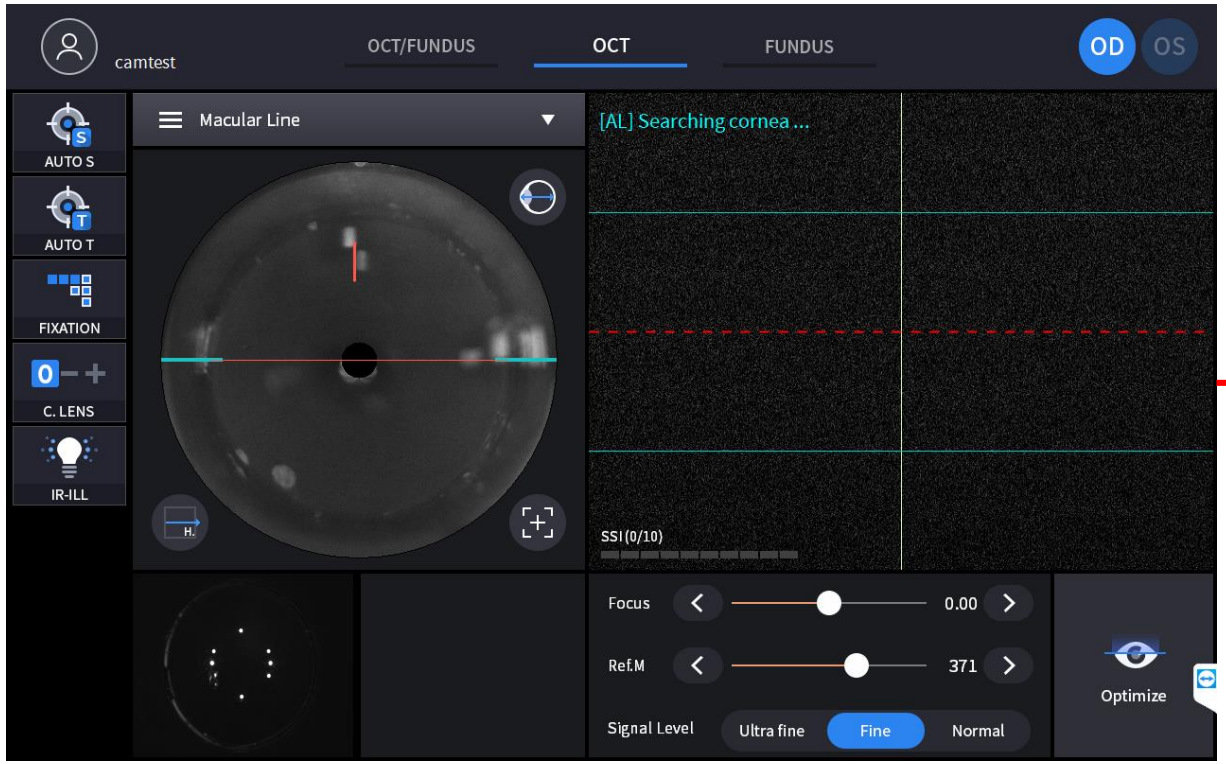
Macular searching process starts automatically.



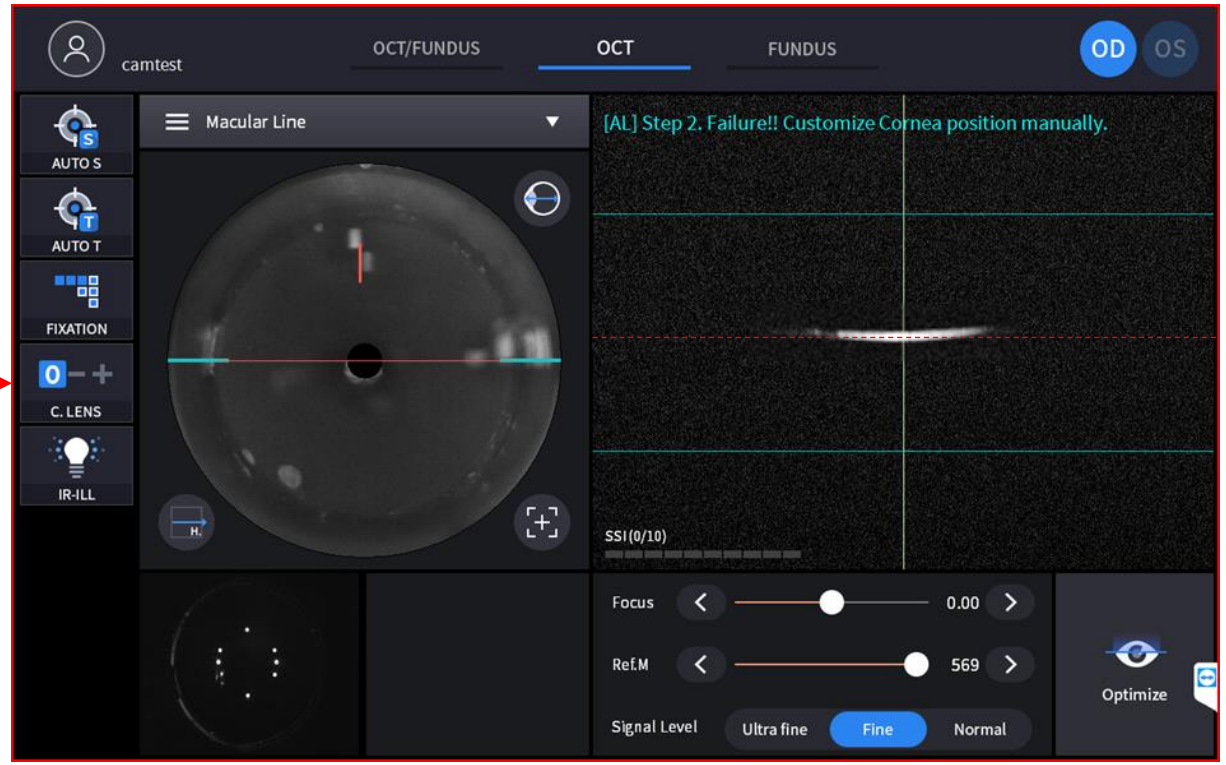
After auto searching, you can adjust more specific position.
(Move reference mirror and set your RPE signal on the center of the screen – you can refer to dashed red line on the screen,)

And press AL button to go to next step

3-3. The second step is finding cornea position.

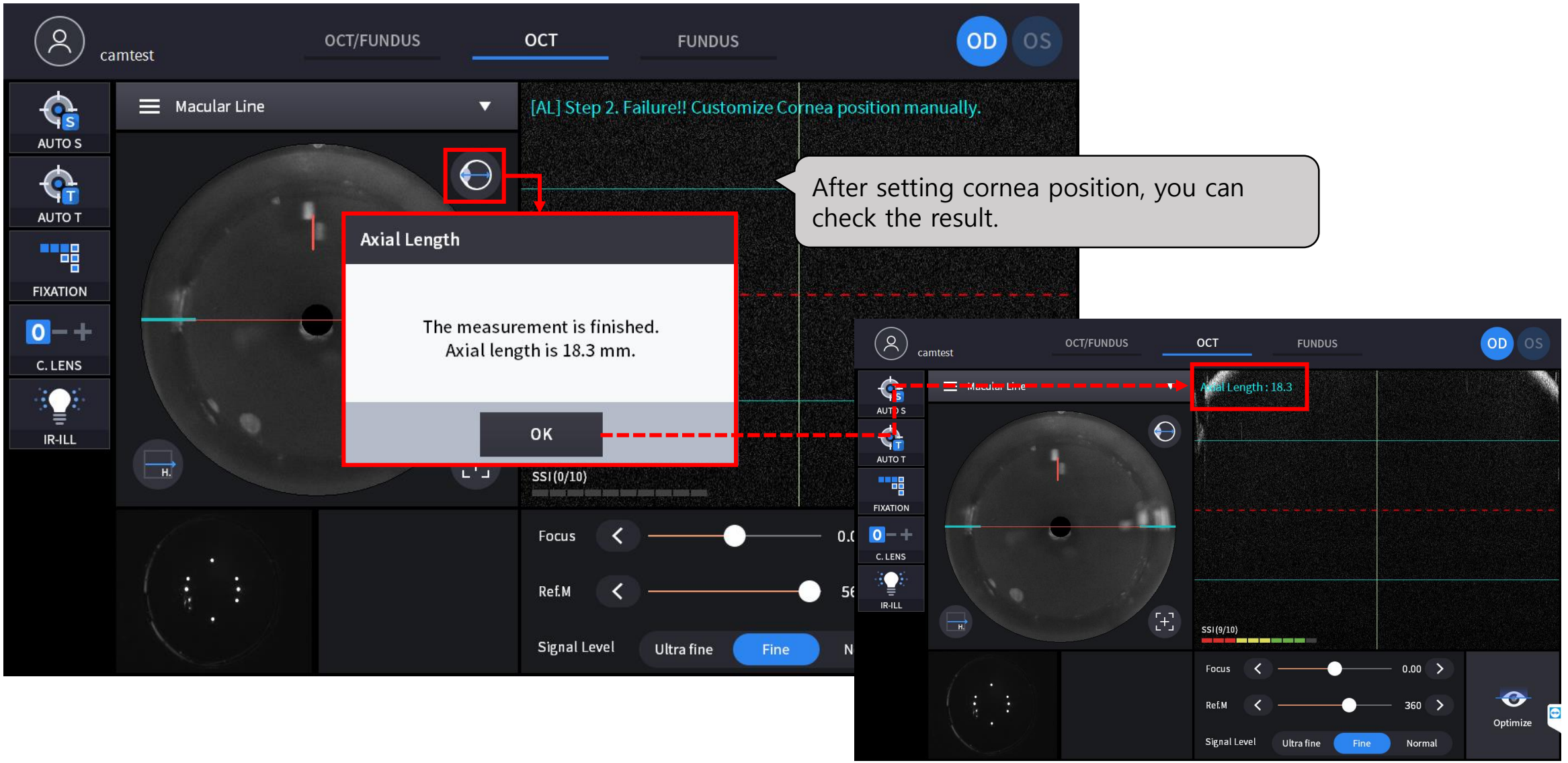


Cornea searching process also starts automatically.



After auto searching, you can adjust more specific position.
(Move reference mirror and set your Cornea signal on the center of the screen – you can refer to dashed red line on the screen,)

3-4. Check the result.



4. After Measurement, check the result at the analysis screen and report screen.