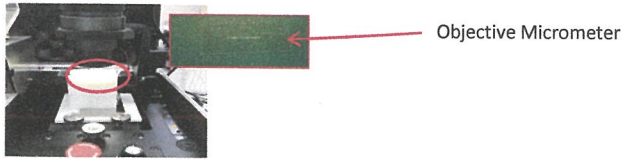
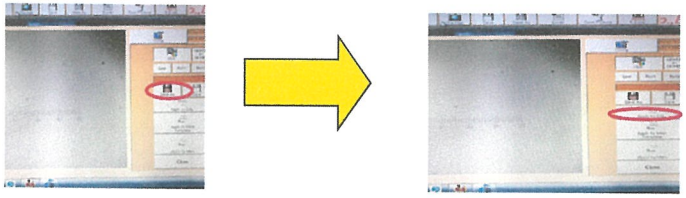
NBC	Process Name/Title: **Terminal Cut Surface Monitoring (Calibration 1)**	Document No:	**WI-ENG-PDE-006**
	WORK INSTRUCTION	Effective Date:	SEP 2 8 2017
	Product Code/Name: Common / Customer Code: n/a	Rev.No.: **0**	Page No.: **1 of 2**

No.	Work Procedure/Illustration	Records/Remarks/ Quality Pointers
	Procedure Part 4	
1.	**1. Calibration** 1-1 Calibration Procedure of Cut Monitor as follow: 1-1-1 Every 6 Months 1-1-2 Data Deletion 1-1-3 In-charge: Engineering	WI-ENG-PDE-007
2.	**2. Operation** 2-1 Calibration Procedure as follows: 2-1-1 Place the Objective Micrometer on the table  2-1-2 Set the Camera at 0.75x Magnification and focus on the sample  2-1-3 Save the file using the Magnification, e.g., 0.75x and press the "apply to Cal" button.  **Width** Data (5mm=5,000) (4mm=4,000) (3mm=3,000) (2mm=2,000) (1mm=1,000)	

Eff./Rev. Date	Doc/DRCN No.	Rev. No(if applicable)	Details of Change	Revise	Check	Approve

Prepare	Check	Approve
9/26/17 R. Alcantara	9/27/17 A. Arañes	9/27/17 T. Sugiyama
Est. date: SEP 2 8 2017		

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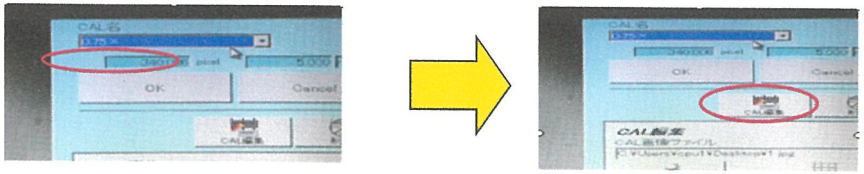
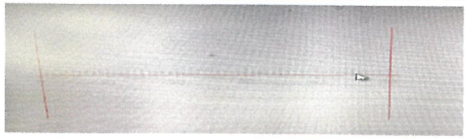
No.	Work Procedure/Illustration	Records/Remarks/ Quality Pointers

2-1-4 Name of CAL set up same as magnification of 0.75 and click the "edit"



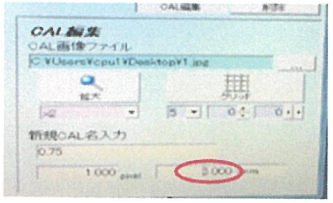
WI-ENG-PDE-007

2-1-5 After come up red line in view, adjust 0 to 5mm width line



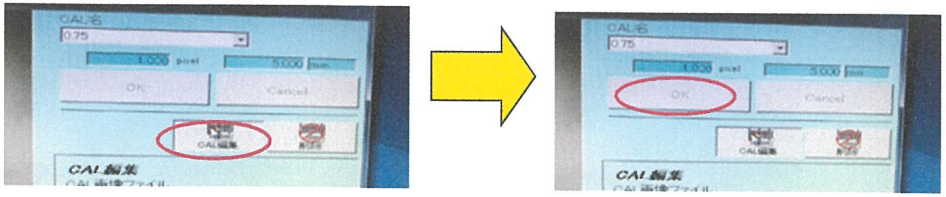
0 → 5mm

2-1-6 Input the unit of objective micrometer to below cell in edit view.



Width	Data
(5mm	=5,000)
(4mm	=4,000)
(3mm	=3,000)
(2mm	=2,000)
(1mm	=1,000)

2-1-7 Click the "edit" and "OK" again



2-1-8 All magnification data (from 0.75x to 4.0x) must be conducted along above procedure

2-1-8-1 After calibration, fill out the "Terminal cut surface monitoring form calibration form"

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