

Traceability Chart

หมายเลขเอกสาร :		แก้ไขที่ : 0
DRAF <i>[Signature]</i>	CHECK <i>[Signature]</i>	APPROVE <i>[Signature]</i>
Date :	Date :	Date :

Name of Laboratory : Thai-Korea Calibration Center Co.,Ltd. (TKCC)
 Accreditation No. : Calibration No. 0116
 Calibration Procedure : WL-M018 Profile projector
 Calibration Scope : Range XY-axis 0 mm to 300 mm, Magnification error 10X-100X, Squareness, Angle 0° to 360°

National Metrology Institute (NMI)

Korea Reserch Institue of Standard and Science (Republic of Korea), KRISS

Refernce Standards

- Starndard scale/ Mitutoyo / 500 mm
- Non-Contact coordinate measuring machine/Dukin/PLUTO562
- 3CMM / Mitutoyo / KN-807
- Calibration tester/Mitutoyo /521-105

SICT Equipment

- Laser interferometer/Agilent/5519B
- Non-contact coordinate measuring machines/View/600XP

KTL Equipment

TKCC, Working Standards

- Starndard scale / Mitutoyo / HL1-100
- Reading scale / Mitutoyo / 172-161
- Pression square / Mitutoyo / 916-103
- Electric micrometer / Tesa / TT-20
- Dial test indicator / Mitutoyo / 513-401

- Starndard scale / Nikon / 300 mm

Customer's Equipment

Profile projector, Measuring projector, Contour projector, Optical projector, Optical comparator, Projector comparator /
 Range X-Axis, Y-axis, 0 mm to 300 mm, Magnificatin error 10X-100X, Squareness, Angle 0° to 360°

Remark :

- NMI : National Matrology Institute
- KRISS : Korea Reserch Institue of Standard and Science (Republic of Korea)
- SICT : Institute of Calibration & Technology Co.,Ltd. (KC01-018)
- KTL : Korea Testing Laboratory (KC01-028)