



No. KC02-094

## CERTIFICATE OF ACCREDITATION

Name of Laboratory : LS Industrial Systems Co., Ltd

Representative : Ja-kyun Koo

Address of Headquarters : 1026-6, Hogyedong, Dongan-gu, Anyang-si, Gyeonggi-do, Korea

Address of Laboratory : 1, Songjeong-dong, Heungdeok-gu, Cheongju-si, Chungcheongbuk-do, Korea

Duration : Jan. 17, 2011 ~ Jan. 16, 2015

Scope of Accreditation : Attached Annex

**This calibration laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025 : 2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated 8 January 2009).**

Jan. 17, 2011

*Huh. Kyung*

**Administrator,**

**Korea Laboratory Accreditation Scheme(KOLAS)**

"Refer to the specified on the backside"

## SCOPE OF ACCREDITATION TO ISO/IEC 17025-2005 &amp; KS Q ISO/IEC 17025-2006

LS Industrial Systems Co.,Ltd

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## CALIBRATION

Valid To : Jan. 16, 2015

Accreditation No. : KC02-094(1/13)

In recognition of the successful completion of the KOLAS evaluation process, accreditation is granted to this laboratory to perform the following calibrations

Field Code	Item of Calibraton	Field Code	Item of Calibraton	Field Code	Item of Calibraton
102.	Linear dimension	201.	Mass	40424	Multimeters, analogue/digital
10206	Dial/cylinder gauge testers	20109	Balances, electric	40426	Oscilloscope
10211	Filler gauges	20112	Balances, platform scale	40430	Recorders, volt/current
10213	Gap gauges	20116	Weights		
10214	Gauge blocks, by comparison	401.	DC		
10216	Height gauges/ measuring machines	40101	Ammeters, DC	501.	Temperature
10223	Micrometers, electronic	40103	Calibrators, DC voltage/current	50103	Temperature indicators/ recorders/controllers
10224	Micrometers, height	40105	Current shunts, DC	50104	Thermometers, liquid-glass
10228	Plug/pin gauges, cylindrical	40110	Power supplies, DC	50108	Thermometers, thermal expansion
10234	Step gauges	40114	Voltmeters, DC	50109	Thermometers, thermocouple
10236	Thickness gauges, ultrasonic	402.	Impedance		
10238	Thickness testers, coating	40205	Earth Tester		
104.	Form	40210	Meg Ohm Tester		
10405	Optical flats	40213	Resistance Bridge		
10406	Optical parallels	40214	Resistance Meter		
10408	Precision surface plates	40215	Decade Resistors		
105.	Complex geometry	403.	AC voltage, current & power		
10503	Coordinate measuring machines, 3 dimensional	40301	Ammeters, AC		
10511	Microscopes, measuring/toolmaker's	40302	Ammeters/voltmeters, AC clamp		
10515	Profile projectors	40303	Calibrators, AC voltage/current		
10527	Thread plug gauges	40304	Calibrators, wattmeter		
106.	Various dimensional	40307	Phase angle meters		
10603	Caliper gauges	40310	Power factor meters		
10605	Calipers, inside/outside	40311	Power meters, AC		
10607	Cylinder/bore gauges	40312	Power supplies, AC		
10608	Depth gauges	40313	Puncture testers		
10609	Dial/digital gauges	40318	Voltmeters, AC		
10614	Micrometer heads	404.	Other DC & LF Measurements		
10617	Micrometers, depth	40413	Frequency		
10618	Micrometers, inside	40419	Impulse Generators, LF		
10619	Micrometers, outside	40421	Leakage current testers		
10625	Test Indicators	40422	Loads, electronic		