LABORATORY ACCREDITATION BUREAU a division of A-S-B

Certificate of Accreditation

ISO/IEC 17025:2005 Certificate Number L1147.03-1

FARO Technologies do Brasil Ltda

Rua San Jose
360 – Parque Industrial
San Jose – Cotia, S. P. 06715-862

has met the requirements set forth in L-A-B's policies and procedures, all requirements of ISO/IEC 17025:2005 "General Requirements for the competence of Testing and Calibration Laboratories".*

The accredited lab has demonstrated technical competence to a defined "Scope of Accreditation" and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009).

Accreditation valid through: January 25, 2017

R. Douglas Leonard, Jr., President, COO
Laboratory Accreditation Bureau
Presented the 13th of January 2014

*See the laboratory's Scope of Accreditation for details of accredited parameters
**Laboratory Accreditation Bureau is found to be in compliance with ISO/IEC 17011:2004 and recognized by ILAC (International Laboratory Accreditation Cooperation) and NACLA (National Cooperation for Laboratory Accreditation).
Form 28.1 – Rev 1 7/3/13

Scope of Accreditation
For
Faro Technologies do Brasil Ltda

Rua San Jose
360 - Parque Industrial
San Jose – Cotia, S. P. 06715-862
Carlos Valentim
55-11-3500-4600

In recognition of a successful assessment to ISO/IEC 17025:2005, accreditation is granted to **Faro Technologies do Brasil Ltda** to perform the following Calibrations:

Accreditation granted through: **January 25, 2017**

Calibration

Length – Hand Tools and Precision Gages 3D

Calibration Parameter/Equipment [1]	Range	Calibration and Measurement Capability(+/-)	Remarks
Articulated Arm Coordinate Measurement Machine Volumetric Performance[2] (Ball Bar)	(0 to 2.2) m	(0.35 + 0.45*L*) µm	Articulated Arm Coordinate Measuring Machines (AACMM) produced by FARO Technologies, Inc.
Volumetric Performance [2] (Kinematic Scale Bar)	(0 to 2.2) m	3.5 µm	
Effective Diameter	(3 to 25.4) mm	1 µm	
Single Point Articulation Performance	N/A [3]	0.41 µm	

Length – Hand Tools and Precision Gages 3D Non-contact

Calibration Parameter/Equipment [1]	Range	Calibration and Measurement Capability(+/-)	Remarks
Faro Laser Tracker Ranging Calibration [2]	(0.04 to 25) m	(2 + 0.4*L*) µm	Laser-Based Spherical Coordinate Measurement Systems produced by FARO Technologies, Inc.

Calibration and Measurement Capability represents expanded uncertainties at approximately a 95% confidence level using a coverage factor of k=2.

Notes:

1) Laboratory offers calibration services at the laboratory's own facilities and at the client or other agreed upon facilities.
2) *L* = length in meters
1) Point measurements do not have a range.

Approved by: _____ Date: January 13, 2014

R. Douglas Leonard
Chief Technical Officer

Re-Issued: 1/13/14