LABORATORY ACCREDITATION BUREAU a division of A-S-B

Certificate of Accreditation

ISO/IEC 17025:2005 **Certificate Number L1147-1**

FARO Technologies, Inc.

250 Technology Park
Lake Mary FL 32746

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, 2020

R. Douglas Leonard, Jr., President, COO
Laboratory Accreditation Bureau
Presented the 15th of February 2017

*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, Inc.

250 Technology Park
Lake Mary, FL 32746
Robert Sanville
407-333-9911 ext. 1271

In recognition of a successful assessment to ISO/IEC 17025:2005 to the following Calibration and Measurement Capabilities, accreditation has been granted to **FARO Technologies, Inc.** for the following:

Accreditation granted through: **January 25, 2020**

Calibration

Length – Hand Tools and Precision Gages 3D

Calibration Parameter/Equipment [1]	Range	Expanded Uncertainty of Measurement (+/-)	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	

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and remarks. The expanded uncertainty of measurement is expressed as the standard uncertainty of the measurement multiplied by a coverage factor of 2 (k=2), corresponding to a confidence level of approximately 95%.

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
3) Point measurements do not have a range.

Approved by: _____ Date: February 15, 2017

R. Douglas Leonard
Chief Technical Officer

Re-Issued: 2/15/17