LABORATORY ACCREDITATION BUREAU a division of A-S-B

Certificate of Accreditation

ISO/IEC 17025:2005 Certificate Number L1147.11-1

FARO Mexico

3D Measurement Technologies S. de R.L. de C.V.

215 Avenida Centuria, Parque Industrial Milenium

Apodaca, Nuevo Leon, 66600 Mexico

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 21st of April 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 Mexico
3D Measurement Technologies S. de R.L. de C.V.

215 Avenida Centuria,
Parque Industrial Milenium
Apodaca, Nuevo Leon, 66600 Mexico
Carlos Estrada 001-866-874-1154

In recognition of a successful assessment to ISO/IEC 17025:2005 to the following Calibration and Measurement Capabilities, accreditation has been granted to **FARO Mexico 3D Measurement Technologies S. de R.L. de C.V.** for the following:

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

Calibration

Length – Hand Tools and Precision Gages 3D

Calibration Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Remarks
Volumetric Performance (Kinematic Scale Bar)	(0 to 2.2) m	3.5 µm	Articulated Arm Coordinate Measuring Machines (AACMM) produced by FARO Technologies, Inc.
Effective Diameter	(3 to 25.4) mm	1 µm	
Single Point Articulation Performance (SPAT)	N/A [2]	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) The SPAT seeks to measure the variability in measuring a single physical point in space. Since a point in space does not have an associated calibrated value, the average point coordinates are taken to provide a reference location. Point measurements do not have a range.

Approved by: _____ Date: April 21, 2014

R. Douglas Leonard
Chief Technical Officer

Issued: 4/21/14