

Biometric Identity Experience & Evaluation Laboratory

Letter of Confirmation

for test report issued on the 27th of June 2023 for, ISO/IEC 30107-3 compliant Presentation Attack Detection (PAD) Level 2 evaluation of,

BRYKID with FaceTec Server v9.6.30

To whom it may concern,

BixeLab is a biometric testing laboratory accredited by NIST (National Institute of Standards and Technology) under the National Voluntary Laboratory Accreditation Program (NVLAP testing Lab code: 600301-0) that conforms to the requirements of ISO/IEC 17025:2017 (General Requirements for Competence of Testing and Calibration laboratories).

Between April and May 2023, BixeLab evaluated the Item Under Test (IUT) in compliance with the applicable specifications of the ISO/IEC 30107-1 and ISO/IEC 30107-3 Presentation Attack Detection (PAD) testing and reporting standards.

The PAD evaluation was completed to a Level 2 sophistication in a secure laboratory testing environment using 6 Level A and 8 Level B Presentation Attack Instrument (PAI) species. 4 out of 8 Level B PAI species were tailored to the underlying technology based on pretesting. The PAIs were created for 15 conformant and consenting test subjects.

The evaluation consisted of 900 Level A attack presentations, 1200 Level B attack presentations, and 150 bona fide presentations. The following metrics were measured after original and supplementary testing. Testing resulted in the following metrics:

- 1. Attack Presentation Classification Error Rate (ACPER)
 - a. 0% for Level A attacks
 - b. 0% for Level B attacks
- 2. Attack Presentation Non-Response Rate (APNRR)
 - a. 0% for Level A attacks
 - b. 0.83% for Level B attacks
- 3. Bona fide Presentation Classification Error Rate (BPCER) of 0%
- 4. Bona fide Presentation Non-Response Rate (BPNRR) of 0%

This letter confirms that the IUT - BRYK.ID with Facetec Server vg.6.30 has been tested to the applicable ISO/IEC 30107-3 specifications for Presentation Attack Detection testing and reporting.

A detailed test and analysis report was generated to support the findings.

Ms. Somya Singh

Operations Manager

BixeLab Pty Ltd info@bixelab.com

Dr. Ted Dunstone

Senior Responsible Officer

BixeLab Pty Ltd

info@bixelab.com