24 March 2026

To whom it may concern,

iBeta Quality Assurance conducted Presentation Attack Detection (PAD) testing in accordance with ISO/IEC 30107-3. iBeta is accredited by NIST/NVLAP (NVLAP Lab Code: 200962) to test and provide results to this PAD standard (certificate and scope may be downloaded from the NVLAP website).

This testing was conducted with Legitimuz Tecnologia Ltda's Liveness v1.0 application, accessed via the native browsers installed on a Samsung Galaxy S25 running Android 16, an Apple iPhone 15 Pro running iOS 18, and an Apple iPhone 16 Pro running iOS 18, all supported on the back end by server component LegitFace SDK API v1.4.9. iBeta conducted active liveness testing from 5 March to 24 March 2026.

Testing was conducted in accordance with the contract for a level of spoofing technique that only utilized simple, readily available methods to create artefacts of the genuine biometric for use in the presentation attack. The subjects for the test effort were cooperative – meaning that they were willing and able to provide any and all biometric samples, including high-quality photos and videos of their likeness. The test time for each PAD test per Presentation Attack Instrument (PAI) was limited to eight hours. This is considered a Level 1 PAD test effort (first of three levels).

The test method was to apply 1 bona fide subject presentation that alternated with 3 artefact presentations such that the presentation of each species consisted of 150 Presentation Attacks (PAs) and 50 bona fide presentations, or until 8 hours had passed. The results were displayed for the tester on the device as "Liveness completo" for a successful attempt or "Vamos tentar novamente" for an unsuccessful attempt.

iBeta was not able to gain a liveness classification with the presentation attacks (PAs) on Legitimuz Tecnologia Ltda's Liveness v1.0 application over a total of 2700 attacks (900 per device), resulting in an Attack Presentation Classification Error Rate (APCER) of 0%. The Bona Fide Presentation Classification Error Rate (BPCER) was also calculated and may be found in the final report.

Legitimuz Tecnologia Ltda's Liveness v1.0 application, supported by its backend server component LegitFace SDK API v1.4.9, was tested by iBeta to the ISO 30107-3 Biometric Presentation Attack Detection Standard and found to be in compliance with Level 1.

Best regards,

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