



Fime test session confirmation letter

Biometric subcomponent test session according to ISO Standards

Test session carried out from July 4th, 2026 to July 9th, 2026 for
GMO-Z.com RUNSYSTEM

Fime hereby confirms that **SmartKYC v4.6** product developed by **GMO-Z.com RUNSYSTEM** has completed biometric **Presentation Attack Detection** testing carried out in accordance with **ISO/IEC 30107-1, ISO/IEC 30107-2**.

This test session was performed from **July 4th, 2026** to **July 9th, 2026** at FIME (FEIMA Ltd Taiwan Branch) on sample received on July 3rd 2026. Tested product is a biometric liveness detection application for banking designed to be used with optical camera technology on smartphones.

The results of the test session demonstrate that samples tested meet the requirements established with the guidance of documents described hereafter. The detailed results are provided in official test report: **T26REP00-370_GMO-Z_SmartKYC_4.6_v2.0.pdf**

Tested sample identification

- Name: **SmartKYC**
- Version: **4.6**
- Biometric modality: **Facial Recognition**
- Biometric sensor technology: **Application processing the signal from imbedded camera**
- Software name and version: **SmartKYC v4.6**

The tests were carried out in accordance with following standard method guidance and documents:

- **ISO/IEC 30107-1:2023**
- **ISO/IEC 30107-2:2017**

Testing was conducted using FIME devices, one LG Wing 5G running Android 10 or higher with a frontal camera of 32MP and an Apple iPhone 12 Pro running IOS 18 or higher with a frontal camera of 12MP, both having SmartKYC v4.6 installed which assesses directly the spoof detection. Test method has involved 6 subjects, 4 recipes level Beta which has permitted to design 24 presentation attack instruments (PAI). Each PAI has been tested 10 times with each device against product, in standard condition, leading to 480 presentation attacks. Test results show that SmartKYC v4.6 global APCER (Attack Presentation Classification Error Rate) measured is 0.00% while BPCER (Bona Fide Classification Error Rate) measured is 0.00%.

Based on the tests performed by Fime according to ISO 30107 series, the SmartKYC v4.6 solution provided by GMO-Z.com RUNSYSTEM was found to be compliant with Fime Level 2.

Fime laboratories meet Android™ requirement for testing the biometric security of Android devices, and are accredited by various biometrics standards, such FIDO Alliance Biometric Component Certification, to perform evaluations for biometric authentication products, systems and subcomponents. Fime implements standardized and trusted quality control testing procedures and methodologies, to perform products test sessions.

July 17th, 2026

Guillaume YVON
Biometric Activity Manager