



Fime test session confirmation letter

Biometric subcomponent test session according to ISO Standards

Test session carried out from July 11, 2023 to July 21, 2023 for
Authme Co., Ltd.

Fime hereby confirms that the **Authme eKYC SDK v2.4.3** product developed by Authme Co., Ltd. has successfully completed biometric **Test scope** testing carried out in accordance with **ISO/IEC 30107-1** and **ISO/IEC 30107-3**.

This test session was performed from July 11 to July 21, 2023 at Fime (FEIMA Ltd Taiwan branch and FIME EMEA) on the SDK received on July 11, 2023.

Tested product is a biometric Passive Liveness Detection algorithm designed for use with optical camera technology on Android or iOS devices.

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: **T22CPG00-795.pdf**

Testing was conducted using 2 smartphones (iPhone 13 pro with iOS 15.5, Samsung Galaxy S10 5G with Android 12) where Authme eKYC SDK algorithm, which assesses directly the spoof detection, has been launched. Test method has involved 15 subjects, 6 recipes level A and 3 recipes level B, which has permitted to design 135 presentation attack instruments (PAI). Each PAI have been tested 5 times against product in the indoor condition leading to 1350 presentation attacks. Test results show that Authme eKYC SDK v2.4.3 global APCER (Attack Presentation Classification Error Rate) is = 0% while BPCER is equal to 0%.

Fime laboratories meet Android™ requirement for testing the biometric security of Android devices, and accredited by various biometrics standards, such as 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 27th 2023

Tested sample identification

- Name: Authme eKYC SDK
- Version: V2.4.3
- Number of samples: 2
- Biometric modality: Facial
- Biometric sensor technology: Optical sensor
- Software name and version: Authme eKYC SDK v2.4.3

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

- ISO/IEC 30107-1:2016
- ISO/IEC 30107-3:2017

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