

## Letter of Approval – 3-D Secure 2.0 Third-Party Service Provider Test

To Whom it may concern,

This letter is to certify that

**Netcetera AG with Operator ID: 39960080** has completed 3-D Secure ACS authentication test cases and are in full compliance with UnionPay 3D-Secure 2.1 and 2.2 specification.

The test details as below:

**Third-Party Service Provider Name:**

Netcetera AG

**3-D Secure Specification:**

Version 2.2.0

Version 2.1.0

**Component Type:**

Access Control Server

**Operating System Version:**

CentOS 7.4

**EMVco Letter of Approval Information:**

Approval / Reference Number: 3DS\_LOA\_ACS\_NEAG\_020200\_00288

Approval Date: May 27, 2020

Approval Expiration Date: May 20, 2022

**Test Period:**

August 26, 2021 ~ January 12, 2022

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Authorized Signature and Stamp:

Shenzhen Data Center, UnionPay International Co., Ltd

Date: January 13, 2022

