

November 30, 2021

Toppan Inc.

KDDI Corporation

NTT DOCOMO, INC.

HashPort Inc.

DeCurret Inc.

Toppan, KDDI, NTT DOCOMO, HashPort, DeCurret Establishes The Digital Currency Forum NFT Subcommittee

Toppan Inc. (HQ: Bunkyo-ward, Tokyo Japan, President & Representative Director.: Hideharu Maro, hereinafter “Toppan”), KDDI Corporation (HQ: Chiyoda-ward, Tokyo Japan, President: Makoto Takahashi, hereinafter “KDDI”), NTT DOCOMO, INC. (HQ: Chiyoda-ward, Tokyo Japan, President and Chief Executive Officer: Motoyuki Ii, hereinafter “NTT DOCOMO”), HashPort Inc. (HQ: Bunkyo-ward, Tokyo Japan, CEO: Seihaku Yoshida, hereinafter “HashPort”), DeCurret Inc. (HQ: Chiyoda-ward, Tokyo Japan, President & CEO: Kazuhiro Tokita, hereinafter “DeCurret”) established the Digital Currency Forum NFT Subcommittee on Wednesday, November 24, 2021.



■ About the NFT Subcommittee of the Digital Currency Forum

The objective of the NFT Subcommittee of the Digital Currency Forum is to conduct studies and demonstration experiments on the use of digital currency in the NFT*1 (non-fungible token) domain, and to identify issues and propose solutions for the widespread use of digital currency settlement in the NFT domain, which is expected to grow in the future. As the first phase of the project, we have started to study a demonstration experiment that assumes settlement in the NFT marketplace (hereinafter referred to as the demonstration experiment).

■ Outline of the Demonstration Experiment

In the demonstration experiment, we plan to build an NFT marketplace that supports digital currencies and verify the circulation of a two-tiered digital currency structure consisting of the Business Process Area that realizes digital currency settlement and the Common Area that manages digital currencies.

The digital currency in the Business Process Area will be issued on the NFT-specific blockchain "Palette," while the digital currency in the Common Area will be issued on the technology platform provided by DeCurret. It is assumed that NFTs sold in the NFT marketplace on Palette will be settled with digital currency.

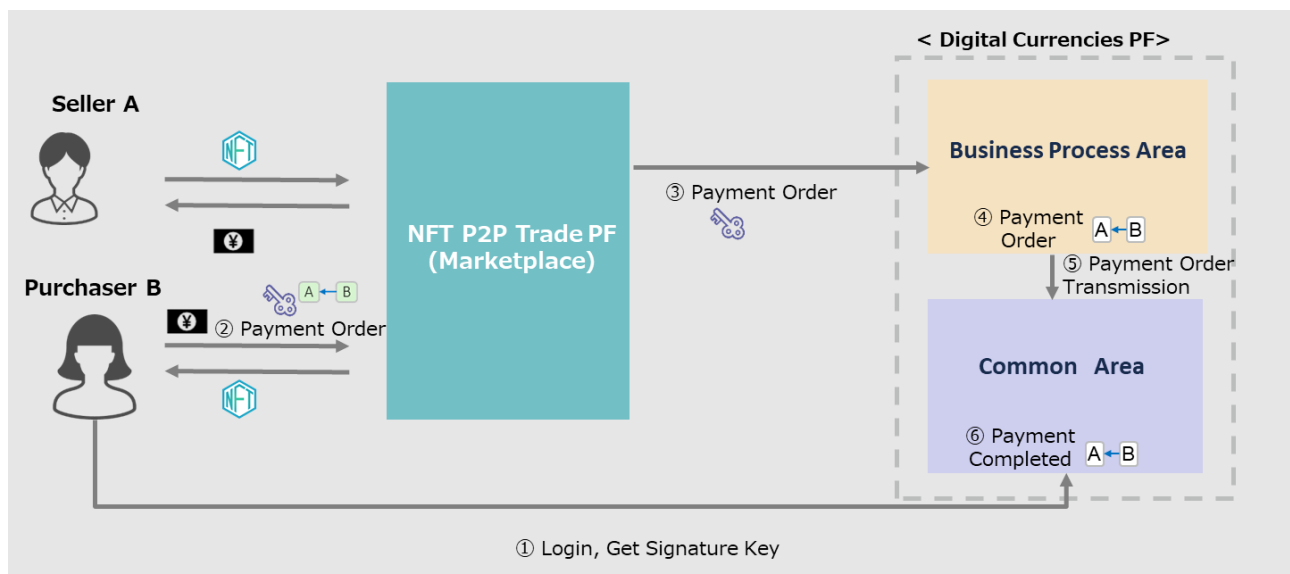


Image of the structure of the demonstration experiment

■ What is a two-tiered digital currency?

The Digital Currency Forum has been deeply examining the nature of a new digital payment and settlement infrastructure that will contribute to improved convenience for people and economic development. As a result, efforts are underway to develop and commercialize a yen-denominated digital currency with a "two-tiered" structure.

■ What is the Common Area?

The Common Area will be a structure shared by all digital currencies issued under the scheme, which will contain information on value and will be responsible for issuance and burn. This is expected to ensure "interoperability" among digital currencies.

■ What is the Business Process Area?

The Business Process Areas can be programmed to meet a variety of business needs (i.e., "programmability") and will be responsible for the distribution of digital currency. This will make it possible to meet various business needs, such as linking payments and settlements with logistics and commercial distribution, and simultaneous delivery of goods and services and funds.

■ What is the NFT-specific blockchain "palette" (the Business Process Area)?

Palette is a blockchain network optimized for content distribution using Non-Fungible Token (NFT), and aims to enhance the distribution of content from Japan through NFT. Another major feature of the network is that it implements NFT cross-chain technology, which allows NFT issued by Palette to be transferred to other blockchain networks such as Ethereum. Research and development have been conducted by Hashpalette Inc. since March 2020, and the test net has been in operation since March 2021 and the main net since August 2021.

※ 1 A Non-Fungible Token (NFT) is a token issued on a blockchain that can be proved to be unique and cannot be replaced.

■ Company Overview

【Toppan】

Company Name: Toppan Inc.

Representative: Hideharu Maro, Toppan's President & Representative Director.

Location: 1-3-3 Suido, Bunkyo Ward, Tokyo

Start of Business Operation: 1900

Capital: ¥104,986 million (as of end of March 2021)

URL: <https://www.toppan.com/en/>

Business description: Established in Tokyo in 1900, Toppan is a leading and diversified global provider committed to delivering sustainable, integrated solutions in fields including printing, communications, security, packaging, décor materials, electronics, and digital transformation. Toppan's global team of more than 50,000 employees offers optimal solutions enabled by industry-leading expertise and technologies to address the diverse challenges of every business sector and society and contribute to the achievement of shared sustainability goals.

Roles to be assumed in this verification experiment: Providing NFT marketplace

【KDDI】

Name: KDDI CORPORATION

President: Makoto Takahashi

Location: Garden Air Tower, 3-10-10, Iidabashi, Chiyoda-ku, Tokyo, Japan

Date of establishment: June 1, 1984

Capital: 141,852 million yen (As of March 31, 2021)

URL: <https://www.kddi.com/english/>

Main business: Telecommunications business

Role in the experiment: Issuance of digital the currency in Common Area by the KDDI Group

【NTT DOCOMO】

Company Name: NTT DOCOMO, INC.

Representative: Motoyuki Ii, President and Chief Executive Officer

Location: Sanno Park Tower 11-1, Nagata-cho 2-chome, Chiyoda-ku, Tokyo

Start of Business Operation: July 1, 1992

Capital: 949,679,000,000 JPY (as of March 31, 2021)

URL: www.nttdocomo.co.jp/english

Business description:

- Telecommunications Business
- Smart life business
- Other businesses

Roles to be assumed in this verification experiment: Providing NFT content to be sold on the marketplace

【HashPort】

Company Name: HashPort Inc.

Representative: CEO Seihaku Yoshida

Location: Hongo, Bunkyo-ku, the University of Tokyo South Clinical Research Building No. 360

Date of establishment: July 13, 2018

Capital: 444,339,000 yen

URL: <https://hashport.io/>

Business description:

- Consulting business about blockchain area
- Development of wallet system for cryptocurrency exchanges
- Development of system for NFT business

Roles to be assumed in this verification experiment: Development of “Palette” as platform to issue the Digital Currency in the Business Process Area.

【DeCurret】

Name: DeCurret Inc.

URL: <https://about.decurret.com/en/>

Location: 2-10-2 Fujimi, Chiyoda-ku, Tokyo

Representative: Kazuhiro Tokita, President & CEO

Business description:

- Financial services involving trading and settlement of digital currencies
- Virtual Currency Exchange Operator - Kanto Local Finance Bureau No. 00016
- Japan Virtual and Crypto assets Exchange Association

Roles to be assumed in this verification experiment: Provide a two-tiered Digital Currency platform

*The roles to be assumed in this demonstration experiment are still under discussion.