#### 1. Purpose of the Token

The token is a prepaid unit of account for access to compute resources, licences and services within the Photon Sphere ecosystem.

It is not an investment, security, commodity, e-money or ownership interest.

**Utility functions:** 

- 1.1. Payment for compute-time on photonic clusters
- 1.2. Payment for licences to use photonic modules and related technologies
- 1.3. Access to software updates and consulting
- 1.4. Funding of open scientific research (grants)
- 1.5. Full token name: Photonics. Abbreviation: PTS

#### 2. Allocation of Proceeds

Category	Share	Purpose
Scientific & engineering work	50 %	contracts with laboratories, prototypes, publications
Legal & operational support	35 %	audits, patents, counsel, liquid assets (silver, T-bills)
Inventor's remuneration	15 %	royalty to inventor and successors

#### 3. Issuance & Indexation

- 3.1. Tokens are minted by smart-contract when payment in USDC/USDT is received.
- 3.2. If annual US CPI growth exceeds 5 %, additional tokens are rebased to all holders pro-rata.
- 3.3. Token target value is pegged to the USD cost of one hour of compute time.

## 4. Legal Status

- 4.1. Token is a pure utility token; it is not e-money, a security or a commodity.
- 4.2. Operator is a private individual, holds no registration in the Russian Federation and operates without a Russian legal entity.
- 4.3. All settlements are made in cryptocurrency; no banks are involved.

### 5. Restrictions

- 5.1. Geo-block: USA, Canada, UK, China.
- 5.2. Maximum supply 1 000 000 000 tokens.

#### 6. Risks

- 6.1. No guaranteed liquidity.
- 6.2. Volatility of compute-time value.
- 6.3. Blockchain technology risks.

# 7. Governing Language

In case of any discrepancy the **Russian-language version** of this document shall prevail; the