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# **Abstract**

The rise of the meta-universe has revolutionized the interaction way of human society economically and recreationally. As technologies, consumer demands, and laws and regulations continue to change, the huge adult entertainment industry is evolving towards greater diversity, digitization, interactivity and personalization. The application of new technologies such as digital streaming, VR technology, artificial intelligence and blockchain has led to profound changes in the industry's business model and user experience. Meanwhile, with the continuous rise of the society's sexual health and diversity awareness, the market demand for adult entertainment is also presenting a more diversified trend.

This whitepaper explores the potential of the "UAA Meta" meta-universe to build an immersive, safe and inclusive digital ecosystem through emerging technologies such as Virtual Reality (VR), Augmented Reality (AR), Blockchain, Artificial Intelligence (AI) and the Internet of Things (IoT). This paper proposes a new closed-loop economic model to safeguard user privacy, incentivize creators, and promote a virtuous cycle of virtual and real economies. Through technological innovation and immersive experiences, the "UAA Meta" adult meta-universe will not only provide individuals with richer virtual experiences, but also make positive contributions to society in various ways, including the economy, health, education and culture.

# Chapter I. Introduction

#### 1. Concept and development background of metaverse

The metaverse is an immersive digital world constructed by virtual reality, augmented reality, blockchain and other technologies. It connects people through highly immersive technological experiences and provides new scenarios for social, entertainment and economic activities. Since the introduction of the "metaverse" concept, it has gone from initial exploration to rapid development, provided new possibilities for the entertainment and cultural industries and attracted the attention of many technology companies, investors and developers. The potential of the meta-universe will continuously be unleashed and may become a crucial part of the economy and society in the future.

#### 2. Status and challenges of the adult entertainment industry

Although the adult entertainment industry has a huge market potential globally, it also confronts with issues such as privacy breaches, ethical controversies, and deficient service standardization. The emergence of blockchain technology provides a more secure and anonymous payment method for the adult entertainment industry. Users can use cryptocurrencies for payment, and avoid the privacy leakage problems of traditional payment methods. The decentralized nature of blockchain technology enables adult entertainment content creators to conduct transactions directly with consumers, which reduces the involvement of intermediaries and boosts the revenue of platforms and content creators.

#### 3. White Paper Objectives

With the advancement of metaverse technology, the adult entertainment sector has begun to explore integration with the metaverse. Even though adult entertainment has a longer history of digitization and interactivity, the emergence of the meta-universe has opened up more opportunities for the field, especially for immersive virtual reality experiences.

This whitepaper is aimed to explore the design and implementation of an adult entertainment meta-universe, including the technical architecture, user experience and economic modeling.

# Chapter I . About "UAA Meta"

The "UAA Meta" meta-universe brings an unprecedented and innovative experience to adult entertainment through technologies such as virtual reality (VR), augmented reality (AR), artificial intelligence (AI) and blockchain. Furthermore, these technologies provide users with more immersive, personalized, safe and convenient interaction and satisfy people's new needs for adult entertainment in the Web 3.0 era. The "UAA Meta" meta-universe will open the "Barbarian Age", "Lords' Age", "Empires' Age", "Interstellar Age" and "Eternal Age", and create a legendary world under the help of the general trend of Web3.0. In this way, all the participants can enjoy the huge dividends together. The dividends of this huge world will be enjoyed by all the participants.

#### 1. Immersive Virtual Entertainment Experience

VR: By virtue of high-quality VR equipment, users can enter highly realistic virtual scenes, interact with virtual characters or other users, and experience the all-round stimulation of touch, vision and hearing.

3D virtual environment: The virtual scenes in "UAA Meta" can be completely customized according to the user's preferences, ranging from romantic private spaces to fantastic fantasy-themed environments, allowing for a more diversified experience between adults.

# 2. Virtual partner and AI interaction

AI-driven virtual companion: AI can create a virtual companion for the user and personalize the interaction according to the user's emotions and preferences to meet psychological and physical needs.

Emotional support: Virtual companions not only provide an adult relationship experience, but also play an emotional support role to help alleviate loneliness. While creating a more realistic interaction scenario, it allows people to establish deeper connections through their digital identities.

#### 3. Emotional interaction across distance

**Remote haptic devices:** Combining haptic technology and the Internet of Things (IoT), users can interact with another party via a remote device to realize an emotional experience across distance.

**Synchronized virtual experience:** Two people can experience the dating scene in the "UAA Meta" meta-universe via their own virtual avatars to increase the sense of intimacy.

#### 4. Personalized content and customized experience

**NFT and Virtual Sex Content:** Users can purchase or create unique virtual sex scenes, characters and equipment to personalize their experience through NFT transactions.

Customized Characters and Plots: The metaverse provides endless possibilities for users to choose characters, storylines, and even design their own sex scenes to perfectly match their personal preferences.

### 5. Multi-user socialization and group experiences

**Virtual Parties:** The Metaverse allows for multi-user interactive virtual parties where users can join virtual communities of similar interests to explore and share their views and opinions.

#### 6. Virtual sex education and exploration

Sex Education and Practice: Metaverse provides a safe, risk-free environment for learning and practicing sex knowledge, and helps users to improve their confidence and skills.

Exploring Sexuality and Boundaries: Through the virtual environment, users can safely explore their sexuality, interests and boundaries without fear of real-world consequences or judgment.

Adhering to the concept of web 3.0, "UAA Meta" is a virtual world of multi-person online interaction based on blockchain, AI, XR and other cutting-edge technologies. It not only improves the quality and diversity of the adult entertainment experience, but also creates a more private, safe and free environment for people. This new experience model has the potential to reshape people's understanding and practice of intimacy.

# Chapter Ⅲ. Three product ecosystems of the "UAA Meta"

#### 1. P2E meta-universe game ecology

In the traditional games, players do not really own their in-game assets, and game items have no value outside the game. When the player stops playing, all the time and money invested in the game will be lost, and the game items will stay in the game forever.

"UAA Meta has launched the P2E (Play to Earn) game, which brings players a different experience, under the multiple carriers of Gaming + NFT + DeFi + Marketplace + Auction + Virtual Land, and allows players to better understand the value of the assets they have earned or purchased in the game.

The first phase of the game is to provide players with real ownership of the assets they have earned or purchased in the game, which can be bought and sold in the out-of-game marketplace.

#### Phase (1) Launch of a game with a theme of city building and defense

This is an attractive game theme combining various elements such as city building, resource management, hero raising, and strategic battles. Residents can build their own cities and have their own heroes and armies. Meanwhile, different cities can have visits or attack and defense battles between them.

Players can freely design their cities, including city walls, resource buildings (mines, lumberyards, farms, etc.), fortifications (archery towers, traps, etc.), and functional buildings (barracks, workshops, academies, etc.). Buildings require resources to upgrade, and resources include wood, stone, metal, food, etc. The development and

layout of the city will directly affect the offensive and defensive capabilities.

- Socialization and Interaction: Players can visit their friends' cities, gift resources
  or assist in construction. An alliance system can be set up to allow players to
  form or join alliances to participate in large battles or complete cooperative
  quests together. Opening world map, players can explore the map and discover
  resource points, relics, monster camps, etc.
- Resource system: Resources can be obtained through gathering, trade, battles or quests. Resource storage limit is set. Players need to build warehouses to expand capacity.
- Building and Tech Tree: Each city has a development path that can focus on military, economy or defense. The technology tree system provides various bonuses (e.g. resource collection efficiency, defense boost, army movement speed).
- Trade and Diplomacy: Players can establish merchant routes to trade with neighboring cities. Diplomatic options are available, including alliances and non-aggression agreements.
- Exploration Mode: Players can send armies and heroes to explore the map and discover treasures, relics or hidden quests.

#### Phase ② Launch of AI adult game

The two-dimensional city in the first phase can be upgraded to a 3D three-dimensional city to continue the city attack and defense battles, and support the national war between the lords. Combining with AI big model technology, AI adult game with super high intelligence and no more fixed storyline can be launched. Everyone will develop a different storyline with AI characters, allowing players to experience a never-before-seen degree of freedom as well as a sense of freshness and excitement.

# Phase 3 Launch of role-playing themed meta-universe worlds

After a large number of plots are developed in the AI Adult game introduced in the second phase, different kingdoms or cities will be divided according to different characteristics, cultures, and governance styles. Players can travel between the different cities and enjoy the artistic creations of each. Everyone will have a brand new character in the meta-universe and interact with AI characters and real players. Players in the metaverse can be free from moral constraints and engage in various activities such as chatting with others, tele-sexual experiences, and group play, making it a memorable experience.

#### 2. VR Glasses

As one of the keys to the "UAA Meta" metaZeus, VR glasses provide an immersive experience to allow players to "physically" enter and interact with the virtual world. Different scenarios such as city, campus, valley, forest, wasteland and sci-fi provide a variety of experience options. Users can choose the virtual environment they want according to their own preferences, which enhances their sense of participation in the virtual world.

This immersive and interactive virtual world not only provides users with the opportunity to escape from reality, express themselves, and make connections, but will also open up a whole new space for the adult entertainment industry. With further advancement in technology, the virtual reality world of the future will be more realistic and diverse, and become a new stage for human emotion and creativity

#### 3. Intelligent sex toys

Intelligent erotic products are the key to the meta-universe of the "UAA Meta". It is an innovative concept that combines intelligent erotic products with the meta-universe of the "UAA Meta" to provide users with an intimate interactive experience. In this context, smart sex toys are not only a tool for physiological needs, but also a key to emotional connection, social interaction and virtual world exploration.

#### Classification and functions of smart erotic products

#### 3.1 Intelligent products for males

**Device features:** With high-precision touch simulation, it supports customized strength, temperature and vibration modes. There are built-in sensors to record user preference data. Real-time interaction with virtual characters or real partners is supported.

Connection to the metaverse: Interaction with virtual characters in the "UAA Meta" is realized to experience realistic sensory stimulation. It can be used as a controller to trigger scenes or events in the virtual world (e.g., unlocking special episodes). Data feedback is used to optimize the interaction behavior of the virtual partner.

#### 3.2 Intelligent products for females

**Device features:** Different vibration frequencies and rhythms with emotional voice feedback can be simulated. It is equipped with light sensing and sound effect system to enhance the sense of immersion. Intelligent AI assistant is set to provide personalized advice and emotional companionship.

Connection with the meta-universe: Player can interact with their virtual lover and experience exclusive sensory and emotional communication. Interactive scenes in the virtual environment are controlled through the device's sensing, such as atmospheric light effects and background music changes. It supports multiplayer mode to realize cross-space interaction with real people or AI characters.

# 3.3 Couple/multi-user interactive devices

Remote synchronization is supported. Both parties can realize real-time interaction even in different locations. The device connects to virtual scenes in the metaverse, and users trigger tasks or rewards in the world through emotional interactions.

In the "UAA Meta" meta-universe, when matching with the player of choice, player can maximize the reproduction of each other's real physical condition and movement posture through intelligent erotic products, and further enhance the sense of freshness and excitement through the virtual image and sound in the VR glasses (e.g., player can set the other party as your god and goddess), bringing a new exciting experience. It brings a brand new exciting experience.

This combination not only provides users with an unprecedented interactive experience, but also opens up a whole new industry blue ocean.

# Chapter IV. User experience design

When designing the user experience of "UAA Meta", it balances privacy protection, freedom, game entertainment with emotional and information security, and provides players with abundant immersion and free interaction.

#### 1. Digital identity and personalization

Users can create and customize virtual characters, including appearance, clothing, personality, voice, etc., and even adjust their personality and behavioral patterns based on their interests.

#### 2. Diverse scenes and social interaction

From romantic dates to fantasy-themed immersive experiences, users are free to choose. It supports private chats, multi-person virtual gatherings and community activities. In addition, "UAA Meta" will also provide artificial intelligence interaction services. Virtual characters can learn players' preferences through AI, simulate emotional responses, dialogues and behaviors, and provide customized interactions to enhance the sense of immersion.

#### 3. Immersive Interaction Creation

A more immersive experience is provided using Virtual Reality (VR) and Augmented Reality (AR) technologies. Through VR headsets and haptic feedback devices (e.g., haptic gloves, vibrating seats), users can literally perceive the interaction.

#### 4. Privacy and Data Protection

Players' information and behavior in the meta-universe ecosystem can be very private and sensitive. Therefore, data protection and privacy is a top priority for the "UAA Meta". To create a successful and sustainable metaverse, the Platform will adhere to a strict privacy policy and use encryption technology to protect users' personal information. The separation of users' virtual and real identities is ensured to avoid misuse or disclosure.

# Chapter V. Technology architecture

### 1. Core technologies

**Virtual Reality and Augmented Reality:** It provides immersive sensory experiences that mimic real body perception through high-quality headset devices and haptic feedback technology.

**Blockchain Technology:** Economic transactions, content distribution and privacy protection are supported. Smart contracts are adopted to ensure transaction transparency. NFT is combined to provide users with unique ownership of digital assets.

**Artificial Intelligence:** It enables personalized recommendations and highly intelligent virtual character interactions, supports dynamic generation of scenarios and dialogue content.

**Haptic Feedback Technology:** Smart erotic devices are combined to integrate physical sensations such as temperature and pressure into the virtual experience.

**Cloud and Edge Computing:** Real-time response and data synchronization in case of high concurrency in the meta-universe are ensured.

#### 2. Infrastructure

**Decentralized architecture:** System censorship resistance and stability are improved through distributed servers.

**High-bandwidth support:** 5G and future 6G technologies are used to provide users with low-latency and high-quality immersive experiences.

**Cross-platform compatibility:** Users are supported to seamlessly switch between multiple devices (e.g. VR headsets, cell phones and PCs).

#### 3. Bsc-based blockchain underlying technology architecture

The "UAA Meta" creates a meta-universe ecological architecture based on BSC (Binance Smart Chain), which can make full use of its high-performance, low-handling fee and compatibility with EVM (Ether Virtual Machine) to provide users with decentralized and multi-functional interactive experiences.

# 3.1 Underlying technical support

#### • Smart Contract:

Solidity is used to develop the core contract, including user authentication, asset management and interaction logic.

# Decentralized storage:

Digital assets (e.g. virtual items, scene models) are stored in the meta-universe via IPFS or Arweave.

## • High-performance chain support:



BSC's high throughput can meet the demands of large-scale user interaction in real time, while its low commission is suitable for high-frequency micro-transactions

# 3.2 Core Module

# • NFT system:

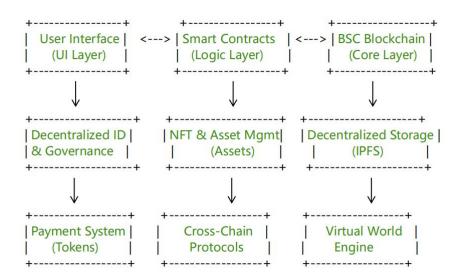
Virtual items, real estate, character costumes, etc. exist in the form of NFT. NFT upgrading and dynamic attribute binding are supported (e.g. the usage history of smart erotic products is linked to NFT data).

#### Token Economy:

Eco-governance tokens are issued as a common currency within the ecosystem for transactions, rewards, governance, etc.

Pledging (Staking) and liquidity mining (Liquidity Mining) are supported to incentivize user participation.

#### • Smart erotic products data on the chain:



Device interaction records or user preference data can be selectively uplinked (privacy protection required) and used to propel personalized interactions in the virtual world.

## 3.3 Decentralization and Privacy Protection of Virtual Assets

#### • NFT Rights & Benefits

Virtual real estate, character clothing and exclusive props owned by users in "Love

World" are uniquely protected by NFT, which supports cross-platform circulation and can be traded or displayed in other BSC ecological projects.

## • on-chain identity and privacy protection

Each user logs into the "UAA Meta" meta-universe via the on-chain wallet to ensure account security and privacy.

It supports Zero-Knowledge Proof technology, which guarantees the safety of users' private data in the use of erotic products.

#### Chain interactions of erotica

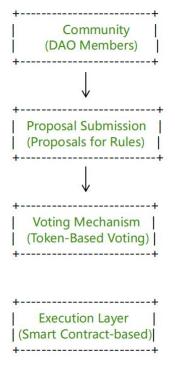
Each smart erotic device is bound to a unique NFT, which records its virtual character relationship, frequency of use and other metadata.

Supplies devices trigger specific events in the meta-universe, such as interacting with virtual characters and unlocking plot quests, through on-chain smart contracts.

#### 3.4 Decentralized Governance (DAO)

Users can participate in the governance of the meta-universe by holding platform eco-tokens, e.g. voting on the direction of new feature development or eco-development strategies. The community governance model ensures transparency

and fairness of the meta-universe.



#### 3.5 Directions for future extensions

## • Multi-chain compatibility

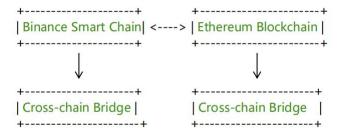
In the future, cross-chain bridges (e.g. BSC to Ether, Polygon) can be used to realize asset interoperability with other meta-universes, expanding the scope of the ecosystem.

#### • AI-driven emotional interaction

The emotional feedback and personalized service of AI virtual companion are optimized with the help of on-chain data to enhance user stickiness.

## Open Developer Ecology

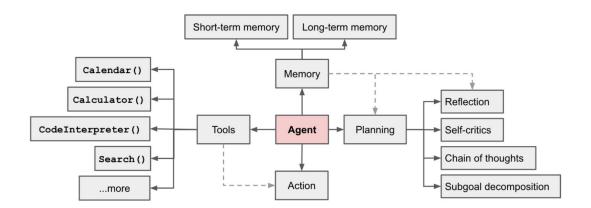
Open APIs and SDKs to attract developers to build more tools, scenarios and games for the meta-universe ecosystem.



Based on the BSC, the "UAA Meta" meta-universe ecosystem will combine the transparency of blockchain technology with the immersive experience of the meta-universe, providing users with an unprecedented new mode of emotional interaction and asset management. With high scalability and commercial potential, this architecture meets personalized needs.

# 4. AI Agent

An **AI Agent** refers to a system based on artificial intelligence technology that can perceive its environment, make decisions, and take actions to achieve specific goals. AI Agents typically include functional modules such as perception, reasoning, decision–making, and execution, enabling them to operate independently or interact with humans to complete complex tasks.



UAA Meta's Al Agent is designed to achieve the following goals:

- Smart Content Aggregation: Unlike conventional web scraping tools, the Al Agent intelligently analyzes and gathers the latest and most trending content from across the internet. It then organizes this content in compliance with platform standards before making it available to users.
- Efficient Content Moderation: For user-submitted comments, posts,

and creative works, the Al Agent performs rapid moderation, filtering out violations and spam content with high efficiency and reduced error rates.

- Intelligent Advertising: The Al Agent autonomously designs and executes advertising strategies, continuously bringing a steady influx of new members to UAA Meta.
- Fraud Detection and Prevention: The adult content industry is often targeted by scams. The Al Agent intelligently identifies potentially fraudulent or forged content, flags it with risk levels, or removes it entirely, minimizing fraudulent activities on the platform.
- Adaptive Software Development: The Al Agent analyzes each member's interaction habits and feedback, autonomously designing new feature modules and completing their development. This iterative process ensures continuous optimization and self-evolution of the platform.
- Economic Growth Optimization: With an advanced economic intelligence model, the Al Agent autonomously identifies and launches popular content, products, and services, increasing the platform's revenue and benefiting all members.
- Personalized Virtual World Creation: Recognizing that every member has unique preferences, the Al Agent creates personalized virtual worlds with distinct themes, layouts, designs, and functionalities for

each user. These worlds continuously evolve, shaping the UAA Meta.

To further empower its community, UAA Meta will provide an Al Agent API to all members, allowing them to customize their own Al Agents based on personal interests. This feature enables members to create unique virtual Al companions, such as personalized virtual girlfriends or boyfriends, offering a deeply engaging and tailored experience.

Chapter VI. Economic modeling

1. Ecogovernance Token UAA

Holders of UAA tokens can participate in community governance and voting, and

have the right to vote on major decisions about the future direction of development,

making the "UAA Meta" meta-universe more transparent and truly decentralized.

• Mintage: 10 Billion

• Price: \$0.000000077 BNB

• Distribution mechanism:

• Destruction mechanism:10% of all revenues generated by "UAA Meta" will be

used to buy back UAA in the secondary market for destruction, and the destruction data on the chain will be published every month to ensure the scarcity and

value-addedness of UAA.

2. NFT identification

2.1 Uniqueness and Tamperability:

Each NFT identity is generated through a smart contract with a unique Token ID,

ensuring that the identity cannot be copied or tampered with. Blockchain technology

is used to record the creation time, holder and dynamic update information.

2.2 Scalability and Dynamic Updates:

Identity NFT can dynamically bind users' behavioral data, achievements, virtual items,

social relationships, etc.

It supports unlocking new attributes (e.g., badges, skills) or binding virtual assets (e.g.,

virtual clothing, jewelry).

2.3 Cross-platform interoperability:

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Compatible with multiple blockchain and meta-universe platforms, users can carry identity NFTs to use in different meta-universes.

It supports EVM-compatible chains (e.g. BSC, Polygon, Ethereum) with unified standards (e.g. ERC-721 or ERC-1155).

#### 2.4 Properties

#### **Basic attributes:**

- Avatar/Image: It can be generated by user upload or virtual character in the meta-universe.
- Name and Label: User-defined nickname and hobby labels.
- Identity traits: Including character type (e.g. explorer, merchant, creator) and initial skills.

#### **Dynamic Attributes**

 Behavioral Data: Records of key user behaviors in the meta-universe, such as completed quests, participated activities, and battle victory records.

#### 2.5 Achievements and Levels:

e.g. "Star Lord" or "Diamond Lord".

Asset Binding: Bound virtual real estate, collected items, intelligent erotic products, etc.

# 2.6 Governance and Community Engagement

Identity NFTs can be taken as a symbol of governance rights. Holding a specific level of NFT identity allows users to participate in DAO decision-making. Community events reward identity NFT attribute upgrades, incentivizing users to participate more

actively in meta-universe development.

#### 3. Value creation and incentives

Creator Incentives: Content creators earn revenue by selling virtual goods and services

**User Rewards:** Receiving token rewards for interaction, content consumption, or community contributions.

Adhering to the concept of Web 3.0, "UAA Meta" shares more than 60% of its revenue to users who create value.

Everyone in the system can attract new users to join by inviting them, creating works, publishing postings, providing services, offering goods and other ways. Every consumption of these new users will bring rewards to the inviter. Day after day, there is a possibility to get a very good side business and even bring much income. Even if you do not invite new users to join, the platform implements a system of reading that is mining, commenting that is mining, forwarding that is mining, etc, and will reward every user who contributes value to the platform.

The "UAA Meta" writes the invitation relationship and reward system into the blockchain smart contract, ensuring that the reward system will continue to operate like a law of nature until forever.

Chapter VII. Global market size forecast and

potential analysis

According to McKinsey, the meta-universe market size is expected to exceed \$5

trillion by 2030, of which the adult meta-universe will account for a significant

proportion due to its high demand and early technological adoption. Based on the

analysis of available data, the adult meta-universe market is expected to reach \$100

billion in the next five years.

1. User demand analysis

**High Interactive Demand:** As shown by the data, there are billions of monthly visits

to adult websites around the world, indicating a strong user demand for adult content.

Expectation of privacy and security: Metaverse can provide users with a higher

privacy-protecting environment, and attract users to shift from traditional online

services.

**Technology-driven experience:** The popularity of VR and smart devices makes users

willing to pay for immersive experiences.

2. Business opportunities

Hardware sales: VR devices and smart erotic products, etc.

**Content subscription:** Users pay a monthly fee to access high-quality content.

Virtual asset trading: Including platform eco-tokens, NFT collections, virtual land

and other digital goods.

**Service economy:** Virtual companions, remote interactive services, etc.

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# 3. Future Directions

In the future, the immersion of the technology will be enhanced and more realistic haptic feedback devices will be developed. Multi-language support will be expanded to meet the needs of users from different cultures. The application of AI in personalized experience will be deepened and the intelligence and interactivity of virtual characters will be enhanced.

# Chapter VII. Social impact of the "UAA Meta"

The "UAA Meta" is a meta-universe digital ecosystem that deeply integrates the virtuality and the reality. It will exert a far-reaching impact on many areas of modern society.

#### Redefining the socialization model

It changes the interaction way of people, breaks the time and space constraints through avatars and immersive experiences, and enables people to communicate with others anytime, anywhere. "UAA Meta provides immersive online relationships, socializing and business meetings. Players can create virtual communities in the UAA Meta, facilitating the gathering and interaction of people with similar interests.

#### • Promoting inclusion and diversity

In the UAA Meta, users can experience complete freedom of expression, allowing people of different cultures, genders and beliefs to coexist and understand each other, thereby promoting the formation of an inclusive society.

#### • Promoting the development of digital economy and smart technology.

The "UAA Meta" has spawned new economic forms, including virtual goods trading, NFT collectibles, virtual land leasing, etc., injecting new vitality into the global economy. Users can gain revenue by creating and selling real/virtual assets (e.g., clothing, scenes, equipment), promoting the development of the digital economy.

At the same time, the "UAA Meta" promotes the rapid development and popularization of virtual reality (VR), augmented reality (AR), blockchain, 5G/6G, cloud computing and artificial intelligence (AI). Increased performance requirements

for devices and networks lead to advancement in hardware and infrastructure. The widespread use of blockchain technology enhances data transparency and transaction security.

#### • New Forms of Occupation and Creators' Revenue

The "UAA Meta" will create large numbers of new occupations, such as virtual space designers, community operators, content creators, voice actors and AI trainers. The platform will provide services to users by recruiting virtual jobs, and freelancers will be capable to build their own brands and businesses in the meta-universe.

The platform will vigorously introduce authors, original artists, voice actors, film dealers, netizen bloggers, and so on to move in and publish original content. It will attract more new users to join, bring more revenue to creators, increase their enthusiasm for creation, and thus establish a good content ecosystem. "UAA Meta" will give copyrights to creators through NFT, solving the problem of difficulty in obtaining copyrights for adult contents in real life, and the creators can get abundant income via NFT copyrights.

## • cross-platform interoperability

The "UAA Meta" meta-universe propels the unification of the digital ecosystem, allowing users to seamlessly migrate their identities, assets and data across different platforms, creating a globalized interoperable system.

# Chapter IX. "UAA Meta" disclaimer

Welcome to the "UAA Meta" meta-universe! In order to protect your rights and interests and to clarify the responsibilities of all parties, please read the following disclaimer carefully. By accessing or using the "UAA Meta", you acknowledge that you have read, understood and agreed to the following terms and conditions.

#### 1. Nature of service and risk warning

- 1.1. "UAA Meta", as a meta-universe platform based on blockchain technology and virtual reality interaction, provides users with decentralized virtual experience, transaction functions and social interaction.
- 1.2 This platform is a virtual service platform. All virtual assets (including but not limited to virtual items, NFT, tokens) do not have the function of real money or legal payment. Users should bear the risk of economic fluctuation or value change of their virtual assets.
- 1.3. Blockchain technology may have certain technical or legal risks, including but not limited to smart contract vulnerability, network attack, data loss, etc. The Platform is not responsible for the above risks.

#### 2. User Behavior and Responsibility

- 2.1 Users must be at least 18 years old and have full capacity for civil behavior in order to participate in the use and transactions of "UAA Meta".
- 2.2 Users are responsible for their behavior on the platform, including but not limited to content creation, trading activities and social interaction. Users are prohibited from posting content that is illegal, obscene, violent or infringes on the rights and interests of others.

2.3. Users are required to keep their blockchain wallets and related private key information in a safe place. The Platform shall not be responsible for any loss of assets caused by the user's personal operation error, information leakage or loss of equipment.

## 3. Smart devices and data privacy

- 3.1 Users shall ensure that the devices are legally compliant and in accordance with their own wishes when they use the smart sex toys interacting with "UAA Meta".
- 3.2. The Platform may collect anonymous data related to User interactions (e.g. device usage data, virtual interaction records) solely for the purpose of optimizing the Services and enhancing the User experience.
- 3.3. The ownership of user data belongs to the user. The platform undertakes to adopt technical means to protect data privacy, but the platform shall not be responsible for data leakage due to force majeure or malicious attacks by third parties.

#### 4. Transaction and economic system

- 4.1. All virtual asset transactions within the platform are executed by smart contracts, which cannot be revoked or changed once the transaction is confirmed.
- 4.2. The Platform is not responsible for the transaction behaviors between Users, including but not limited to the authenticity and legality of the virtual assets and the fairness of the transaction price.
- 4.3. Users are required to comply with the relevant laws and regulations of the country or region where they are located, so as to avoid triggering tax or legal liabilities due to the trading behavior of virtual assets.

#### 5. Scope of Disclaimer

5.1 The Platform is not responsible for the results of social, interactive or virtual

behavior between Users. Users are responsible for the consequences of their own behavior.

- 5.2. The platform only acts as a technical service provider and is not liable for the unavailability of services or abnormal functions caused by blockchain technology, equipment problems, network delays or interruptions.
- 5.3. The Platform shall not be responsible for any direct or indirect losses caused by the User's failure to comply with this disclaimer or relevant laws and regulations.

#### 6. Applicable law and dispute resolution

- 6.1. This disclaimer is governed by the laws of the relevant country or region. In case of conflict, the laws related to blockchain technology or digital assets shall take precedence.
- 6.2 Any disputes arising from the Platform shall be resolved by negotiation between the parties as far as possible. If negotiation fails, the dispute shall be submitted to a court of competent jurisdiction in the place where the Platform is located for adjudication.
- 6.3 The Platform and related services are provided only in compliance with the laws and regulations of the location. Users shall ensure that their usage behavior is in line with the local laws and regulations related to adult content and virtual asset transactions. If they cannot use the services of the Platform due to the restrictions of the local laws and regulations, they shall stop using them or avoid accessing them by themselves.

#### **Special Tips:**

The purpose of "UAA Meta" is to provide users with a safe, innovative and diversified virtual experience. Users are advised to remain rational when participating in interactions or conducting transactions, fully understand the differences between the virtual world and the real world, and conduct decisions based on their own actual

situation. For any questions, please contact the platform's customer service team for assistance.

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