

Intellectual Property Management Plan

Macrowell OMG Digital Technology Co., Ltd.
Stock Code: 3687

Company Introduction

Since its establishment in 1999, Macrowell OMG has upheld the business philosophy of "Innovate or Perish," transforming from a game distributor into a comprehensive platform spanning digital entertainment and third-party payment services. To protect the company's technological innovation achievements and maintain competitive market advantages, the company has established an Intellectual Property Management Plan aligned with operational objectives. The details are as follows:

1. Core Operational Objectives

- Strengthen technological leadership in digital entertainment and financial flow services
- Protect core technologies of electronic payment and transaction platforms
- Support AI innovation applications (such as LUNA: AI Goddess of the Moon Expedition and other generative AI games)
- Enhance the security and convenience of digital financial services

2. Intellectual Property Management Strategy

The company's intellectual property management strategy encompasses three major dimensions: patent protection, trademark maintenance, and trade secret management.

(1) Patent Protection Measures

The company continues to strategically deploy patents for core technologies, protecting innovation and R&D achievements. The current patent portfolio covers key technological areas including communication platform transaction technology, prepaid systems, points management, and group purchasing services. Through patent protection, the company ensures its leading position in digital payment and gaming platform technologies while preventing competitors from imitation or infringement.

In terms of ESG sustainability, the company's developed electronic payment and digital transaction technologies effectively reduce the use of physical transaction vouchers and paper, lower carbon emissions, and promote digital inclusion and inclusive financial development.

(2) Trademark Management and Protection

The company has established a comprehensive trademark management system covering trademark application, maintenance, monitoring, and infringement handling. The current trademark portfolio includes core brands such as OMG Game Party, FLYFF, Luna Online, X2GAME, and FunPoint, spanning categories including gaming, telecommunications services, financial technology, and advertising.

Trademarks not only protect brand recognition but also represent the company's service commitment to users. Through proactive trademark rights protection, consumer rights are safeguarded from counterfeit brand infringement, maintaining fair market competition order.

(3) Trade Secret Protection

The company has established a trade secret protection mechanism for managing confidential information including technical information, business models, and user data:

- **Employee Confidentiality Obligations:** All employees sign Non-Disclosure Agreements (NDAs) upon employment, clearly defining confidentiality obligations and post-employment non-compete restrictions
- **Partner Management:** Confidentiality agreements are signed with cooperative vendors and strategic partners to ensure protection of confidential information during collaboration

- **User Data Protection:** Strict management of user personal information and transaction data in accordance with Personal Data Protection Act and company internal policies to prevent leakage

Through comprehensive trade secret management, technology leakage risks are reduced, protecting the company's competitive advantages and customer trust.

3. Sustainability Integration

The company's intellectual property management integrates ESG sustainability principles:

Environmental (E)

Electronic payment and digital transaction technologies reduce paper usage and carbon footprint; cloud platform services reduce physical equipment requirements

Social (S)

Third-party payment technology promotes digital inclusion, enabling rural areas and SMEs to access e-commerce and financial services more conveniently; AI gaming technology enhances user experience and promotes digital entertainment development

Governance (G)

Establish sound intellectual property management mechanisms with regular board reporting to ensure corporate governance transparency

Implementation Status

The company's intellectual property management is coordinated by the Group Director of Public Affairs and Policy / Special Assistant to the Chairman, with execution assisted by the Legal Department. The "Intellectual Property Management Regulations" have been established. The company reports implementation status to the Board of Directors at least once annually and

proposes improvement measures based on directors' recommendations. The most recent Board of Directors report date was **December 24, 2025**.

Major Implementation Results for 2025

1. Patent Portfolio Maintenance

Continued maintenance of 4 core technology patents covering communication platform transaction systems, prepaid systems, points management, and dialogue group purchasing services. Related patents include:

- **"Transaction Method and Transaction System Using Communication Platform"** (Patent No. I773012)
- **"Prepaid System Using Communication Platform"** (Patent No. M613433)
- **"Transaction System Using Communication Platform"** (Patent No. M612569)
- **"Dialogue Group Group-Buying Service System"** (Patent No. M644134)

2. Trademark Portfolio Management

- Completed trademark portfolio inventory with approximately 60+ valid registered trademarks covering core business areas including digital entertainment, telecommunications services, and financial technology
- Processed trademark renewal applications expiring in 2025, including X2GAME series (4 trademarks), Mini Knights series (2 trademarks), Three Kingdoms series (2 trademarks), totaling 8 trademark renewal applications
- Evaluated and terminated certain unused trademarks (such as "Lost Star"), optimizing trademark portfolio management

3. Group Intellectual Property Collaboration

Assisted group subsidiary ECPay Technology in intellectual property layout and planning to enhance overall group IP management efficiency

4. Education and Training Planning

Planned annual intellectual property rights education and training to enhance employees' IP awareness and confidentiality concepts. Training for this year was completed in December 2025.

Intellectual Property Inventory and Achievements

1. Patents

Total Patents Obtained: 9

Currently Active: 4

As of December 2025, the company has obtained a total of 9 patents in Taiwan, with 4 patents currently under active maintenance:

- **Invention Patents:** 1 patent (Communication Platform Transaction Method)
- **Utility Model Patents:** 3 patents (Communication Platform Transaction System, Prepaid System, Dialogue Group Group-Buying Service System)

Major technology areas cover electronic payment, communication platform transactions, points management, and group shopping services, aligning with the company's core business needs in digital finance and e-commerce services.

2. Trademarks

Total Registered Trademarks: Approximately 90

Currently Active: 60+

As of December 2025, the company has obtained approximately 90 registered trademarks in Taiwan, with approximately 60+ trademarks currently under active maintenance.

Major Brand Portfolio

Gaming Brands

FLYFF, Luna Online, X2GAME, Light Adventure, Mini Knights, Three Kingdoms Heads Big Two, Date Legend, Ninth Seal, Mining Planet, etc.

Platform Brands

OMG Game Party, Macro Well, OH YA! Network, etc.

Payment Brands

FunPoint, OMG SMS Email King, OMG Live Shopping King, etc.

Other Brands

Mi Tu, Bella Legend, Gold BAR King, etc.

Trademark Registration Coverage by Product Categories

Class	Description
Class 009	Computer Software, Game Programs
Class 035	Advertising, Business Management
Class 036	Financial Services, Electronic Payment
Class 038	Telecommunications, Communication Services
Class 041	Entertainment Services, Online Gaming
Class 042	Computer Programming, Cloud Services
Class 045	Personal Services

3. Trade Secrets

The company's trade secrets include technical information, business models, user data, and partner information, protected through Non-Disclosure Agreements (NDAs), access control management, and employee education and training programs.

Summary

This Intellectual Property Management Plan demonstrates Macrowell OMG Digital Technology's commitment to protecting innovation, maintaining competitive advantages, and integrating sustainability principles into IP management. Through comprehensive patent protection, strategic trademark

management, and robust trade secret safeguards, the company ensures continued leadership in digital entertainment and financial technology services while contributing to environmental sustainability and social inclusion.

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