International Symposium on Intellectual Property

-Initiatives to Solve Environmental Issues through WIPO GREEN-国際知財シンポジウム

-WIPO GEENを通じた環境問題解決への取り組み-

June 18, 2021

Masaki Sakuyama

Chairman, Japan Intellectual Property Association (JIPA)

Chairman, Member of the Board, Mitsubishi Electric Corporation

2021年6月18日

柵山 正樹

一般社団法人日本知的財産協会会長

三菱電機株式会社 取締役会長

JIPA and WIPO GREEN

12 years ago, JIPA proposed to WIPO a basic concept of the WIPO GREEN.

12年前、JIPAはWIPO GREENの基本コンセプトをWIPOに提案しました。

Propagating Green Technology:

A Japan Intellectual Property Association Proposal

By Naoto KUJI*← By Cynthia CANNADY**←



Introduction 4

This article describes a new voluntary licensing initiative for sustainable energy and environmental technologies launched by the Japan Intellectual Property Association (JIPA)¹. The program is called the Green Technology Package Program (GTPP). Its objective is international dissemination and implementation of sustainable energy and environmental technologies ("green technologies")². Green technology is an umbrella term that includes, but is not limited to, solar, wind, wave, current, tidal, biofuel and biomass, waste to gas, smart grid and

other IT, transport (electric vehicles, hybrid, diesel, natural gas, liquefied natural gas (LNG), hydrogen, vehicle to grid, train), geothermal, hydrogen fuel cells, new materials, thin film, construction, glass, aviation fuel and efficiency, storage (batteries), water filtration, desalination, purification, membranes, toxic remediation, carbon sequestration, and hybrid system technologies.

The terms of each GTPP agreement will vary depending on the needs of the licensee and licensor. Arrangements for payment of consideration will <u>vary</u>: in some cases licensees will pay initial fees and/or royalties, in others, the parties will seek development assistance from governments and development banks to subsidize or guarantee project costs and licensor compensation. In some cases, projects will qualify for credits and/or assistance under the Clean Development Mechanism (CDM) of the UNFCCC.

Before providing a detailed description of GTPP and its operation (section 5), it is important to place the program in the context of climate change facts (section 1), the global response to climate change (section 2), relevant international legal commitments (section 3), and the opportunities and challenges presented by technology transfer (section 4).

"Propagating Green Technology" A JIPA proposal

written by members of JIPA and WIPO at that time

これはJIPAとWIPOの当時のメンバーによる 共同執筆の論文 「環境技術の普及へのJIPAの提案」

WIPO GREEN Official Press Release Nov. 28, 2013

WIPO GREENの公式プレスリリース 2013年11月28日



Dr. Francis Gurry, Director General of WIPO, and Mr. Ueno, JIPA president, took the stage and explained WIPO GREEN.

当時のWIPOのフランシス・ガリ事務局長とJIPA上野理 事長が登壇し、説明いたしました

In the panel discussion of the day Mr. Kawamura, JIPA vice president, participated and explained the concept.

その日のパネルディスカッションに、JIPA川村副理 事長が参加し、コンセプトを説明しました。



JIPA GREEN Symposium, on June 17, 2021 JIPA GREEN シンポジウム 6月17日開催

- "Try to use WIPO GREEN for Clean Ocean"
- "クリーンオーシャンをテーマにWIPO GREENの活用を考える"

Two Challenges for the further use of WIPO GREEN

- 1. Visualization of technologies 2. Push matching strategy
- 2つのWIPO GREENのさらなる活用のためのチャレンジ
 - 1. 技術紹介のビジュアル化 2. マッチングのプッシュ型仲介

During the preparation, one new contract has been established to use technology registered in WIPO GREEN.

準備の過程で、WIPO GREENに登録された技術の利用についての新しい契約が既に成立しています。

Mitsubishi Electric & WIPO GREEN 三菱電機と WIPO GREEN



Mitsubishi Electric is a WIPO GREEN partner and registered its green technology. Mitsubishi Electric wishes to contribute to the realization of sustainable society by increasing opportunities for more people to use Mitsubishi Electric's technology.

三菱電機は WIPO GREENのパートナーであり、環境技術をWIPO GREENに登録しています。 より多くの人が三菱電機の技術を利用する機会を増やすことで、持続可能な社会の実現に貢献を希望。



Satellite Observation Solution

- •Using data taken by observation satellites that can periodically observe the surface of the earth and the oceans of the entire planet, we provide the best information to meet your needs.
- •It can be used in a wide range of fields such as disaster prevention, land management, and ocean monitoring.

衛星観測ソリューション

- ・地球全体の地表や海洋を定期的に観測できる観測衛星の撮像データを使って、ニーズに即した最適な情報を提供。
- ・防災、国土管理、海洋監視など幅広い分野で活用可能。

WIPO GREEN is



A powerful tool for any entities willing to contribute to the SDGs with intellectual properties.

WIPO GREEN は、

知財によりSDGsに貢献したい人々にとても魅力的な方法です。