

Patent Portfolio Acquisition Opportunity

Cryogatt Systems Limited (In Liquidation)

March 2025

Introduction

Opportunity Overview

Hilco Streambank (“we”, “us”, “our”, or “Hilco”) is delighted to offer for sale an **exclusive portfolio of 34 granted patents covering RFID-enabled cryogenic storage and tracking technologies**, held by Cryogatt Systems Limited (In Liquidation).

This presents a rare opportunity to secure a dominant position in the rapidly growing RFID-based cryogenic tracking market, which is vital for biobanking, stem cell research, and pharmaceutical cold chain logistics. The Company’s patents closely align with technologies already deployed by major industry players, **such as TMRW Life Sciences**, offering significant potential for licensing and enforcement, especially against unauthorised implementations.



Portfolio Highlights



Patented RFID Technology

Proprietary innovations that ensure precision, security, and regulatory compliance.



Comprehensive Portfolio

Covers RFID-integrated cryogenic straws, vials, caps, RFID readers and scanners.



Strong Market Coverage

Including the **US, the UK, Germany and France.**



Long-term Protection

Average remaining life **until 2034**, ensuring long-term revenue stream potential.

Key Benefits



Immediate Revenue Potential

Unlock immediate revenue potential through licensing or enforcement.



Strategic IP Advantage

Strengthen your portfolio with exclusive IP rights in a rapidly expanding market.



Market Leadership

Gain a dominant position by securing proprietary technology.



Regulatory-Driven Market Demand

Comply with tightening regulations and leverage RFID tracking for strong licensing opportunities.

The Opportunity

- Proprietary RFID cryogenic tracking **enhances precision, security, and efficiency.**
- **Includes unique patented inventions** such as RFID-integrated straws, vials, caps, and scanning systems.
- **Critical IP for biobanking, pharma, and research facilities** seeking automated sample management.

Patented Technologies & Innovation

Monetisation & Enforcement

- Patents align with existing industry solutions, presenting **immediate enforcement potential.**
- **High-value licensing opportunities** with labs, biorepositories, and manufacturers.
- **Enables recurring revenue stream** through licensing, settlements, or exclusivity agreements.

- Owning this portfolio **blocks competitors** from using key RFID cryogenic tracking methods.
- **Strengthens market exclusivity** by deterring infringement and securing licensing leverage.
- A critical IP asset for industry players needing to **defend or expand market share.**

Market Positioning & Competitive Protection

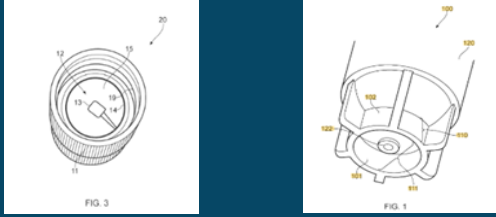

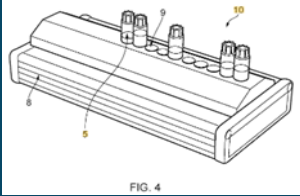

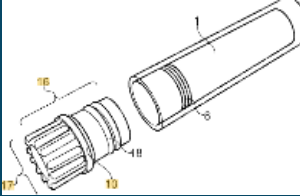
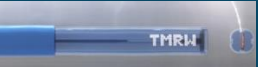
Industry Growth & Regulatory Demand

- RFID cryogenic tracking is now an **industry standard.**
- Regulatory pressure (e.g., FDA, EMA, HFEA) is **increasing demand for trackable sample storage.**
- Patents provide a **strategic foothold in a high-growth market** and a key licensing opportunity as RFID tracking becomes a compliance standard.

Industry Relevance

The available patent portfolio encompasses key innovations in RFID-based cryogenic tracking. These patents cover critical components such as RFID tags, multi-antenna RFID readers, and RFID-enabled caps and lids, which are integral to modern cryogenic storage and sample management. These patents closely align with existing industry solutions, including the TMRW CryoBeacon system, reinforcing their strategic importance for licensing and enforcement opportunities.

With increasing regulatory demands for precise sample traceability, the available patent portfolio serves as a foundational asset for biobanking, fertility preservation, and pharmaceutical storage. As demand for RFID-based sample tracking grows, securing this portfolio now presents a rare opportunity for market control, licensing leverage, and enforcement actions.

Cryogatt Patent	Title	Cryogatt Patent Drawings	Highly Relevant Products	
US9697457B2	RFID Tag		TMRW CryoBeacon	
US9418265B2	RFID Reader Having an Array of Antennas		TMRW CryoBeacon Reader	
US10748050B2	RFID Caps and Lids		TMRW CryoBeacon	

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