

IP MARKETPLACE

CONNECTING INNOVATION TO YOUR BUSINESS

TECH OFFER

A PHOTOVOLTAIC-THERMAL HYBRID SYSTEM



▶ MORE INFORMATION

MEGA-TREND

- Environment and Water
- Chemicals and Materials

TECHNOLOGY READINESS LEVEL (TRL)

- TRL 4

PATENT/ GRANTED NUMBER

- PI 2015704523

▶ TECHNOLOGY OVERVIEW

A photovoltaic-thermal hybrid system comprising an electricity module configured to generate electricity, a water supply module configured to supply rainwater as a main water supply, a hot water supply and storage module configured to supply hot water and store preheated water for continuous supply, a control and monitoring module configured to control and monitor the electricity module, the water supply module, the hot water supply and storage module simultaneously.

CONTACT US!

Dr. Lee Ching Shya

UMCIE Business Officer

Email: leecs@um.edu.my

Phone: +603 – 7967 7351 / 7352