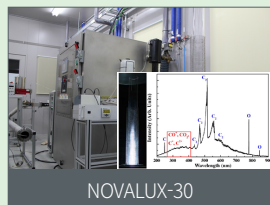


ENVIU Inc.

CEO	David Hwang	Phone	+82-42-824-2380
E-mail	ds.hwang@enviu.co.kr		
Address	S9-101, 125, Dongseo-daero, Yuseong-gu, Daejeon, Republic of Korea		
major business	Plasma CCU system, Biogas Utilization, TIM		

ENVIU Inc, a green energy company centered on humans and the environment, produces and manufactures Blue hydrogen production technology and energy utilization products with the goal of producing and utilizing green energy that considers the global environment. We are researching hydrogen reforming and blue hydrogen production technology using microwave plasma technology, and through this, eco-friendly energy production and carbon resource conversion are carried out. And provides the best TIM(thermal interface material) solution and EMC solution by utilizing nanopowder and graphene technology with the goal of increasing energy utilization efficiency through effective dissipation of thermal energy.

Products



NOVALUX-30

Use Plasma CCU system for greenhouse gas reduction

Description A greenhouse gas reduction system that can convert carbon dioxide and methane into hydrogen, carbon monoxide and DME using microwave plasma



GLACIER

Use high-performance TIM PAD

Description Composite nanopowder-based high-performance TIM(Thermal Interface Material). GLACIER can be used in power conversion devices and electronic devices, and can be used in electric vehicles and mobile devices

Technical Capacity

» Microwave Plasma CCU

Description: Microwave torch Design technology
Heat Exchange and Thermal Analysis
CCU system monitoring and control technology

» Nanopowder-based TIM

Composite Nanopowder Sintering Technology
Composite Nanopowder Mixing Technology
TIM heat dissipation technology