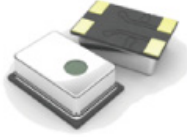



Invest Korea Market Place

Invest Korea Market Place (IKMP) is an online business matching platform available on Invest KOREA's website with information on over 280 Korean companies seeking to partner with foreign investors. This month, KOTRA Express introduces some outstanding companies in Korea's information and communication technology sector.

**COMPANY
A**




Digital far-infrared thermopile sensor



Dual-channel NDIR CO2 sensor

Investment Requirement		Company Profile	
Amount	USD 5 million	Patents and certificates	Registered 24 patents and applied for 8 patents in South Korea
Investment Structure	Minority (Financial investment), Joint venture, M&A	Major Clients	Korean electronics companies and Chinese wearable and mobile companies
<p>Investment Highlights</p> <p>The company has developed the world's first compound thin film-based infrared sensor called "micro-thermopile," which overcomes the limits of the existing silicon thermopile.</p> <p>The company can develop an NDIR gas sensor, which is essential to home appliances such as air conditioners, and a proximity sensor, which is indispensable to smartphones.</p> <p>The company has products including temperature sensors, gas sensors and proximity sensors, which is made available through established marketing networks.</p>			

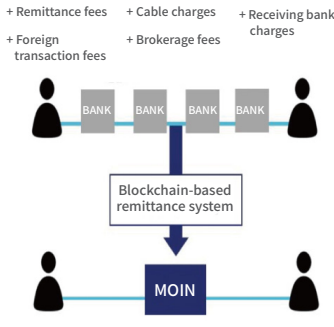
**COMPANY
B**



Combinable, multipurpose portable condition monitoring device

Investment Requirement		Company Profile	
Amount	USD 1 million	Patents and certificates	Local registration of 5 patents for a combinable, multipurpose condition monitoring device, with one patent applied for the same device
Investment Structure	Financial investment (Minority), Joint venture	Financial Performance	(Sales) USD 2.11 million (in 2016)
<p>Investment Highlights</p> <p>The company manufactures an eco-alarm box which is designed to monitor indoor and outdoor conditions such as temperature, humidity, illumination, smoke, and flames in real time and notify the user of the results. The smart recognition function can also immediately inform the user of recognized results through Bluetooth and Wi-Fi.</p>			

**COMPANY
C**



Major features of key technology

Investment Requirement		Company Profile	
Amount	USD 5 million	Patents and certificates	Trademark for MOIN (South Korea, Hong Kong, Europe, India, Indonesia, Singapore, Thailand, U.S., Vietnam)
Investment Structure	Minority (Financial investment), Joint venture	Major and Potential Clients	Remittance service in 7 countries
<p>Investment Highlights</p> <p>The company's self-developed block chain-based outward remittance service allows customers to transfer money overseas quickly and affordably. Notably, the company's block chain-based foreign remittance service does not go through the network of the Society for Worldwide Interbank Financial Telecommunication (SWIFT) like other existing banks.</p>			

For more information, please visit the IKMP page on www.investkorea.org.