



**Research and Development Agreement between
Rattanaksoin College for Sustainable Energy and Environment
(RCSEE)
Rajamangala University of Technology Rattanakosin (RMUTR)
and
LC Technologies Limited Partnership**

Section (1): This research and development agreement is made between Rattanaksoin College for Sustainable Energy and Environment (RCSEE), Rajamangala University of Technology Rattanakosin (RMUTR) located at 96 Moo 3, Puthamathon Sai 5, Salaya, Nakhon Pathom, 73170 Thailand and LC Technologies Limited Partnership located at 4/2 Moo 10 Soi 9 Samakkee Road, Bangtalad, Pakkred, Nonthaburi 11120 Thailand signed on June 14, 2013 at RCSEE office. In this agreement the two parties mentioned above will be referred to as the "Parties" have agreed to undertake a special research and development work aimed at developing of Anaerobi Co-digestion of Biomass Residues and Food Waste with Thermophilic by Heat Recovery from Engine. This research will be conducted at various levels including the framework of a PhD Degree of Mr. Leartluck Saitawee, a candidate in the field of "Sustainable Energy and Environment Technology and Management" offered by Rattanaksoin College for Sustainable Energy and Environment.

Section (2): In order to ensure academic achievement, and mutual benefit of both parties RCSEE and LC Technologies Limited Partnership the following has been agreed:

1. LC Technologies Limited Partnership will allocate a total financial support for this research study stated above estimated at 1,000,000.- Baht. This amount will be used mainly for purchasing necessary items and accessories as required for the project at the company site.
2. Thesis Advisors, Committee Members and Reader acknowledge that this thesis is handled under this special agreement.
3. RCSEE agrees to keep the essential part of this PhD research as "Confidential" at various steps as appropriate.
4. LC Technologies Limited Partnership will submit application(s) under its sole name to the Department of Intellectual Property in Thailand and/or abroad to protect the "developed commercial product(s)" as much as needed. It will inform RCSEE of all his actions by writing to RCSEE.

5. LC Technologies Limited Partnership will pay RCSEE and project development teams an amount of 100,000.- Baht after signing this contract. Next LC Technologies Limited Partnership will pay royalty fees for the commercialized product(s) derived from this research agreement as stipulated in item 4 at the rate 2% of the total amount of the commercialized products specified in invoices excluding VAT.
6. To the best achievement of product development and mutual benefit, both parties agreed that additional financial support and technical consultancy in various forms and conditions may be provided by a third party to both parties or to members of their staff and employees as appropriate from a Thai or foreign organization, agency etc.
7. RCSEE shall provide necessary certificate(s) describing the advantages of the newly developed products to help marketing and commercializing.

Section (3): The two parties agree to inform each other of all activities related to this contract with loyalty and honesty.


Section (4): This contract is valid for duration of six years from the date of signature. It is automatically renewed for another period at the expiration date if there is no objection from either party.

Section (5): The terms and conditions of this contract might be changed as necessary upon mutual agreement of both parties.

Section (6): In case of failure of the terms of this contract by one party, the other party reserves the right to engage legal suites as stipulated in the Thai law.

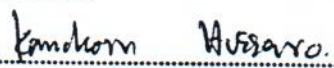
Section (7): In case of valid reason, this contract might be terminated by either party by sending a registered letter to the other party at least 30 days before the date of termination.

RCSEE - RMUTR



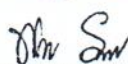
 Prof. Dr. Joseph Khedari
 Director
 Rattanaksoin College for Sustainable
 Energy and Environment (RCSEE)

Witness



 Dr. Kanokorn Hussaro
 Assistant Director of Quality Assurance and Industry
 Rattanaksoin College for Sustainable
 Energy and Environment (RCSEE)

LC Technologies Limited Partnership



 Mrs. Woranon Saitawee
 Director
 LC Technologies Limited Partnership

Witness



 Ms. Napak phaisaeng
 Project Coordinator
 LC Technologies Limited Partnership