Curriculum Vitae

1. Name and surname (Thai): นางสาวชนกนั้นท์ บางเลี้ยง

(English): Miss Chanoknan Banglieng

2. Gender: Female

Marital status: Single

3. Birth date: Jun 29, 1979

- 4. Present rank (Lect., Asst. Prof., Assoc. Prof., Prof., or Non-faculty): Lect.
- 5. Work address:

Rajamangala University of Technology Thanyaburi 39 Muh1, Rangsit-Nakhonnayok Rd. Klong Hok,

Thanyaburi

Province: Pathum Thani

Postal code: 12110

6. Home address: 50 Chokchai 4 Soi 54 yak 2 Chokchai 4 Road, Ladprao

Province: Bangkok

Postal code: 10230

Telephone:

FAX:

- 7. e-mail address: bchanoknan@gmail.com , chanoknan@rmutt.ac.th
- 8. Educational background
 - 8.1. Bachelor's degree subject: Electronic Physics

Institution: Thammasat University

Year of graduation: 2001

8.2. Master's degree subject: Physics

Institution: Mahidol University

Year of graduation: 2006

8.3. Doctoral degree subject: -

Institution: -

Year of graduation: -

- 8.4. Other (specify): -
- 9. Research output
 - 9.1. Research publications in international journals (specify journal also):

- 2013 Nithiwatthn Choosakul, Chanoknan Banglieng and Naris Barnthip, Reproduced Solar Radiation Derived from Electric Current of Solar Cell for Daytime Meteorological Study, Energy Procedia, 34, 109-115
- 2011 Nithiwatthn Choosakul, Moragote Buddhakala, Naris Barnthip, Anchan Muakngam and Chanoknan Banglieng, Application of Solar Cells for Daytime Weather Study, *Energy Procedia*, 9, 171-177

9.2. Other research output:

2015 Chanoknan Banglieng, Janthanee Authisin, Sarawut Jaiyen, Busayakorn Na-ranong and Ratchaneerom Manayingcharoen, Development of light detector for Michelson Interferometer Experiment Instrument, (10th Annual Siam Physics Congress 2015, Krabi, 20-22 May 2015)

10. Subjects of expertise (may specify more than one):

Space physics, Cosmic Rays, Computer programming, Microcontroller

11. Research-related awards: -