

Environment Canada's Canadian Lightning Detection Network (CLDN)

Academic Research

Part 2

- 1) Student Name: Hong Kit Lai
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- 2) Supervisor
- a. Supervisor's name: /
- b. Supervisor's Title: /
- c. Telephone Number: /
- d. E-mail address: /
- 3) General description of area requested:
- a. City /
- b. Province/Territory BC or ON
- 4) Abstract included. Yes ☐ No No
- 5) Area of Coverage: as large as possible km<sup>2</sup>  
(Maximum limit 700,000 square kilometres) Note: Processing and delivery time increases with the size of the area. Please order only what you actually require and not more than 700,000 km<sup>2</sup>).

6) Shape of Coverage Area: **(Must be one contiguous area)**

a. Rectangle:

i. North Edge Lat: \_\_\_\_\_ South Edge Lat: \_\_\_\_\_

ii. West Edge Long: \_\_\_\_\_, East Edge Long \_\_\_\_\_, **OR**

b. Circle:

i. Centre Point Lat: \_\_\_\_\_ Centre Point Long: \_\_\_\_\_

ii. Radius: \_\_\_\_\_ km

7) Time Period **(Maximum five (5) years. Must be one uninterrupted time period)**: *Note: Processing and delivery time increases with the duration of the time period. Please order only what you actually require and not more than 5 years).*

a. Start Time: \_\_\_\_\_ (must be in format **yyyymmdd hh:mm:ss**)

b. End Time \_\_\_\_\_ (must be in format **yyyymmdd hh:mm:ss**)