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| ccc-logo | **Year 12 *ATAR* Physics 4** **2018**  ***Evaluation and Analysis***  ***3.0%***  **NAME: ………………………………………………….**  Data: See Data Sheet  Approx. marks shown. |

**Part A** (0.0 marks)

Research the following topics and write notes in point form on this page. ***Bring this to class next Thursday.* Only this one page of hand written notes will be permitted*.***

* Blackbody radiation and the ultraviolet catastrophe
* How quantum mechanics avoids the ultraviolet catastrophe
* Wien’s Law
* Conversion of degrees Celsius to Kelvin (Only whole numbers are required.)

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