**12 ATAR Physics**

**Quantum Physics & Light**

**Evaluation & Analysis 2018**

**Name: Mark:**

**Part A**

Research the following topics and write notes in point form on this page. **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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