Table of Contents

[1 Description 1](#_Toc54178009)

[2 Module(s) Generalities 1](#_Toc54178010)

[2.1 Purpose of Module 2](#_Toc54178011)

[2.2 Module “Secrets” 2](#_Toc54178012)

[2.3 Public functions glossary with parameters 2](#_Toc54178013)

[3 Module Specifications 4](#_Toc54178017)

[3.1 Module Internal Specification 4](#_Toc54178018)

[3.1.1 Blackbox behaviour of functions 4](#_Toc54178019)

[3.1.2 Testing 4](#_Toc54178023)

[3.2 Module Internal Design 4](#_Toc54178024)

[3.2.1 State Variable Description (aka global variables within scope of all functions) 4](#_Toc54178025)

[3.2.2 Private function glossary 4](#_Toc54178026)

[3.2.3 Public function internal behaviour 4](#_Toc54178027)

[3.2.4 Private function internal behaviour 4](#_Toc54178028)

[3.2.5 Testing 4](#_Toc54178029)

[3.3 Likely Future Requirement Changes 4](#_Toc54178030)

[3.4 Likely Future Design decision Changes 5](#_Toc54178036)

**Use the above table as reference. Change/add/omit appropriately, when tailoring to each specific module.**