**SCM Corrections and Updates**

This document describes all the updates and corrections made to the SCM document.

1. **Introduction**

* The introduction was redefined, and restructured, by breaking it down into subsections:
* **Purpose and intended audience**: clearly explained the purpose and audience of the CRC
* **Scope of the product**: the scope was redefined, in order to make it understandable to users, who are not familiar with words used before (previous submitted SCM)
* **Overview**: the overview was redefined, by explaining each section clearly
* **References**: no changes were made in references.

1. **Software Configuration Identification**

* Each section of the software configuration identification was redefined, to make it easier for the reader to understand
* **Software configuration identification:** the introduction paragraph of this subsection was restated, to clearly explain the purpose of it.
* The elements were modified, by adding Audit reports as one element
* The documents were explained: SRS, CRC, SDD
* **Software configuration organization:** the intro paragraph was restated, to clearly explain the section
* The naming convention was modified by adding version #’s
* Additionally, the naming convention was explained in details in a paragraph
* A submitted version for the documents was added as part of the naming convention of documents, this to make it easier to handle submission of documents
* The labeling scheme was explained in details in paragraphs
* The management was modified, as suggested by TA, the paragraphs added explained who managed the elements
* The detailed directory structure was modified by adding a structure to the document**s**
* The Backup was completely restructured and redefined, by adding specific missing details as suggested by the TA
* Determined how often backup of source code will take place.
* Corrected grammatical errors in backup paragraph.
* Determined specific use for GitHub backup versus Google Drive backup.
* Described whose work would be backed up when using Google Drive.

1. **Software Configuration Control**

* Each section of the software configuration control was redefined to make it easier for the reader to understand, and modified the parts suggested by the TA
* **Configuration control board:** Explained in details the members of control board, and control group, and redefined documentation details
* **Procedures:** Redefined the structure of the procedures section, in order to make it understandable for the reader.

1. **Software Configuration Auditing**

* This section was modified correcting the grammatical errors pointed the TA
* Additionally, the PCA process was updated by adding that the project lead was in charge of choosing the members the PCA group

1. **Appendix**

* Appendix B was modified by adding a tittle to the Audit Report
* Appendix C was modified by deleting the tested column, and adding two columns: Tested/Not Tested and Pass/Fail