# Change Control Form

***Change Request: Enhancement in Vending Machine Project: VMCS***

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| ***CHANGE REQUEST INITIATION:*** Originator: **SAVDEEP SINGH GANDHI**  **(UR)** Phone:**+65-97786486** Email:**savdeepgandhi@gmail.com** Date Submitted: **10/09/2015** Product Name: **VMCS** Version Number: **R1.0.8** |
| ***CONFIGURATION ITEMS IMPACTED:*** Software: **X** Firmware: --- Hardware: --- Documentation: --- Other: --- |
| ***CHANGE TYPE:*** New Requirement: **X** Requirement Change: --- Design Change: --- Other: --- |
| ***REASON:*** Legal: --- Market: --- Performance: --- Customer Request: **X** Defect: --- Other: --- |
| ***PRIORITY:*** Emergency: --- Urgent: **X** Routine: --- ***Date Required: 10/10/2015*** |
| ***CHANGE DESCRIPTION:***  *The system is required to provide an at-a-glance display of the cash amount available, by denomination, for collection by the Maintainer. This will enable the Maintainer to readily tally the total cash collected and the total number of coins by denomination displayed in “Show Total Cash Held” and “Press to Collect Cash” when pressed, thus leaving no room for dispute over system errors.*  ***Attachments:*** Yes (Screen-Shots attached) |
| ***TECHNICAL EVALUATION:*** *(Use attachment to explain changes, impact on other entities, impact on performance etc.)*  Received By: THIYAGARAJAN P (CM) Date Received: 12/09/2015 Assigned To: Pan An Date Assigned: 13/09/2015  Type of Software/Hardware/etc. Affected SOFTWARE – business and presentation layer  **Modules Affected: Component Date Completed Assigned**  1. MaintenanceController.java MaintenanceController \_17\_\_\_/\_\_09\_\_/\_2015\_ Yang Min  2. CoinDisplay.java CoinDisplay \_17\_\_\_/\_\_09\_\_/\_2015\_ Yang Min  3. CoinLabelItem.java CoinLabelItem \_18\_\_\_/\_\_09\_\_/\_2015\_ Yang Min  4. CoinLabelItemDisplay.java CoinLabelItemDisplay \_18\_\_\_/\_\_09\_\_/\_2015\_ Yang Min  5. MaintenancePanel.java MaintenancePanel \_19\_\_\_/\_\_09\_\_/\_2015\_ Yang Min  6. StoreController.java StoreController \_20\_\_\_/\_\_09\_\_/\_2015\_ Yang Min  7. TotalCashButtonListener.java TotalCashButtonListener \_20\_\_\_/\_\_09\_\_/\_2015\_ Yang Min  **Documentation Affected: Section # Page # Date Completed Assigned**  1. \_\_\_Design Model Report\_\_\_ \_\_\_3.6.6\_\_\_\_ \_\_\_34\_\_\_ \_\_20\_/\_09\_/\_\_2015\_\_\_ \_ Chen Lin\_  2. \_\_\_Design Model Report\_\_\_ \_\_\_3.6.9\_\_\_\_ \_\_\_37\_\_\_ \_\_20\_/\_09\_/\_\_2015\_\_\_ \_ Chen Lin\_  3. \_\_\_Design Model Report\_\_\_ \_\_\_3.7.1\_\_\_\_ \_\_\_38\_\_\_ \_\_20\_/\_09\_/\_\_2015\_\_\_ \_ Chen Lin\_  4. \_\_\_Design Model Report\_\_\_ \_\_\_3.9.2\_\_\_\_ \_\_\_49\_\_\_ \_\_20\_/\_09\_/\_\_2015\_\_\_ \_ Chen Lin\_  5. \_\_\_Design Model Report\_\_\_ \_\_\_4.4.12\_\_\_ \_\_\_77\_\_\_ \_\_20\_/\_09\_/\_\_2015\_\_\_ \_ Chen Lin\_  6. \_\_\_Design Model Report\_\_\_ \_\_\_4.6.6\_\_\_\_ \_\_\_96\_\_\_ \_\_20\_/\_09\_/\_\_2015\_\_\_ \_ Chen Lin\_  7. \_\_\_Design Model Report\_\_\_ \_\_\_4.6.11\_\_\_ \_\_\_99\_\_ \_\_20\_/\_09\_/\_\_2015\_\_\_ \_ Chen Lin\_  8. \_\_\_Design Model Report\_\_\_ \_\_\_4.6.12\_\_\_ \_\_\_101\_\_ \_\_20\_/\_09\_/\_\_2015\_\_\_ \_ Chen Lin\_  9. \_\_\_Design Model Report\_\_\_ \_\_\_4.6.18\_\_\_ \_\_\_108\_\_ \_\_20\_/\_09\_/\_\_2015\_\_\_ \_ Chen Lin\_  10.\_\_\_Design Model Report\_\_\_ \_\_\_4.6.19\_\_\_ \_\_\_108\_\_ \_\_20\_/\_09\_/\_\_2015\_\_\_ \_ Chen Lin\_ |
| ***TIME ESTIMATES to make the change: (Use attachment if necessary.)***  **Lifecycle Stage Est. Time Act. Time Date Comp. Action By Remarks**  Analysis/Design 2 man-days \_\_2\_\_\_\_\_\_\_ 20/09/2015 Chen Lin \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Coding/Testing 4 man-days \_\_4\_\_\_\_\_\_\_ 20/09/2015 Yang Min \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Acceptance 2 man-days \_\_2\_\_\_\_\_\_\_ 26/09/2015 Liu Hebian \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Total Hours: 8 man-days \_8\_\_\_\_\_\_**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  ***Project Impact Analysis Needed:* ~~Yes~~ / No *(If yes, include impact on budget, resources, schedule, risk etc.)*** |
| ***APPROVALS:*** Change Approved: **X** Change Not Approved: \_\_\_\_\_\_ Hold (Future Enhancement): \_\_\_\_\_\_  Release Approved: **X** Release Date: 26/9/2015  1. Signature \_Chong Wei Lum , Kenny \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Designation Project Manager (PM)\_\_\_ Date: 11/09/2015  2. Signature \_ Chong Wei Lum , Kenny \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Designation Project Manager (PM)\_\_ Date: 26/09/2015 |
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