**EMONEY and VTECH**

**SIT Test Case**

**Project Section**

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| **Project Name** | EMONEY and VTECH API Integration | |
| **Prepared By** | Yos Saroeun | |
| **Testing Date** | Start: …….. | End: ……….. |

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| **Test case and result Batch Disbursement** | | | | | | | |
| **Allow Only Batch Payment** | | | | | | | |
| **No** | **Component** | **Test Case Description** | **Test Data** | **Expected Result** | **Test Case Type** | **Test Status** | **eMoney**  **Status** |
| 1 | Web/Software application | To verify totalAmountUSD < totalSubamount(USD) | totalAmountUSD=5000 and totalSubamount(USD) =4999 | No Transaction success | Negative | {  "status": 7,  "code": "ERR\_AMOUNT\_NOT\_MATCH",  "message": "The total USD amount does not match the total amount of receiving accounts",  "data": null,  "totalBatch": null,  "totalSuccess": null,  "totalFail": null,  "successAccounts": null,  "failAccounts": null  } |  |
| 2 | Web/Software application | To verify totalAmountUSD >totalSubamount(USD) | totalAmountUSD=5000 and totalSubamount(USD) =5500 | No Transaction success | Negative | {  "status": 7,  "code": "ERR\_AMOUNT\_NOT\_MATCH",  "message": "The total USD amount does not match the total amount of receiving accounts",  "data": null,  "totalBatch": null,  "totalSuccess": null,  "totalFail": null,  "successAccounts": null,  "failAccounts": null  } |  |
| 3 | Web/Software application | To verify totalAmountRiel< totalSubamount(KHR) | totalAmountRiel=10000000 and totalSubamount(KHR)=9999000 | No Transaction success | Negative | {  "status": 7,  "code": "ERR\_AMOUNT\_NOT\_MATCH",  "message": "The total Riel amount does not match the total amount of receiving accounts",  "data": null,  "totalBatch": null,  "totalSuccess": null,  "totalFail": null,  "successAccounts": null,  "failAccounts": null  } |  |
| 4 | Web/Software application | To verify totalAmountRiel> totalSubamount(KHR) | totalAmountRiel=10000000 and totalSubamount(KHR)=10000100 | No Transaction success | Negative | {  "status": 7,  "code": "ERR\_AMOUNT\_NOT\_MATCH",  "message": "The total Riel amount does not match the total amount of receiving accounts",  "data": null,  "totalBatch": null,  "totalSuccess": null,  "totalFail": null,  "successAccounts": null,  "failAccounts": null  } |  |
| 5 | Web/Software application | To verify totalAmountRiel= totalSubamount(KHR) but totalAmountUSD < totalSubamount(USD) | totalAmountRiel= totalSubamount(KHR)= 10000000 but totalAmountUSD=5000 and totalSubamount(USD) =4999 | No Transaction success | Negative | {  "status": 7,  "code": "ERR\_AMOUNT\_NOT\_MATCH",  "message": "The total USD amount does not match the total amount of receiving accounts",  "data": null,  "totalBatch": null,  "totalSuccess": null,  "totalFail": null,  "successAccounts": null,  "failAccounts": null  } |  |
| 6 | Web/Software application | To verify totalAmountRiel= totalSubamount(KHR) but totalAmountUSD > totalSubamount(USD) | totalAmountRiel= totalSubamount(KHR)= 10000000 but totalAmountUSD=5000 and totalSubamount(USD) =5100 | No Transaction success | Negative | {  "status": 7,  "code": "ERR\_AMOUNT\_NOT\_MATCH",  "message": "The total USD amount does not match the total amount of receiving accounts",  "data": null,  "totalBatch": null,  "totalSuccess": null,  "totalFail": null,  "successAccounts": null,  "failAccounts": null  } |  |
| 7 | Web/Software application | To verify totalAmountUSD = totalSubamount(USD) but totalAmountRiel< totalSubamount(KHR) | totalAmountUSD= otalSubamount(USD) = 5000 but totalAmountRiel=10000000 and totalSubamount(KHR)=9999100 | No Transaction success | Negative | {  "status": 7,  "code": "ERR\_AMOUNT\_NOT\_MATCH",  "message": "The total Riel amount does not match the total amount of receiving accounts",  "data": null,  "totalBatch": null,  "totalSuccess": null,  "totalFail": null,  "successAccounts": null,  "failAccounts": null  } |  |
| 8 | Web/Software application | To verify totalAmountUSD = totalSubamount(USD) but totalAmountRiel> totalSubamount(KHR) | totalAmountUSD= otalSubamount(USD) = 5000 but totalAmountRiel=10000000 and totalSubamount(KHR)=10000200 | No Transaction success | Negative | {  "status": 7,  "code": "ERR\_AMOUNT\_NOT\_MATCH",  "message": "The total Riel amount does not match the total amount of receiving accounts",  "data": null,  "totalBatch": null,  "totalSuccess": null,  "totalFail": null,  "successAccounts": null,  "failAccounts": null  } |  |
| 9 | Web/Software application | To verify totalAmountUSD = totalSubamount(USD), totalAmountRiel=totalSubamount(KHR) but totalTransUSD and totalTransRiel not equal with subTransRiel and subTransUSD | totalTransUSD =100  totalTransRiel=50  subTransUSD=99  subTransRiel=49 | No Transaction success | Negative | {  "status": 3,  "code": "ERR\_TOTAL\_TRANS\_NOT\_MATCH",  "message": "The total transaction USD does not match the total transactions of the receiving accounts",  "data": null,  "totalBatch": null,  "totalSuccess": null,  "totalFail": null,  "successAccounts": null,  "failAccounts": null  } |  |
| 10 | Web/Software application | To verify totalAmountUSD = totalSubamount(USD), totalAmountRiel=totalSubamount(KHR) but totalTransUSD and totalTransRiel not equal with subTransRiel and subTransUSD | totalTransUSD =100  totalTransRiel=50  subTransUSD=99  subTransRiel=50 | No Transaction success | Negative | {  "status": 3,  "code": "ERR\_TOTAL\_TRANS\_NOT\_MATCH",  "message": "The total transaction USD does not match the total transactions of the receiving accounts",  "data": null,  "totalBatch": null,  "totalSuccess": null,  "totalFail": null,  "successAccounts": null,  "failAccounts": null  } |  |
| 11 | Web/Software application | To verify totalAmountUSD = totalSubamount(USD), totalAmountRiel=totalSubamount(KHR) but totalTransUSD and totalTransRiel not equal with subTransRiel and subTransUSD | totalTransUSD =100  totalTransRiel=50  subTransUSD=100  subTransRiel=47 | No Transaction success | Negative | {  "status": 3,  "code": "ERR\_TOTAL\_TRANS\_NOT\_MATCH",  "message": "The total transaction USD does not match the total transactions of the receiving accounts",  "data": null,  "totalBatch": null,  "totalSuccess": null,  "totalFail": null,  "successAccounts": null,  "failAccounts": null  } |  |
| 12 | Web/Software application | To verify totalAmountUSD = totalSubamount(USD), totalAmountRiel=totalSubamount(KHR) but totalTransUSD and totalTransRiel equal with subTransRiel and subTransUSD | totalAmountRiel=20000000,totalSubamount(KHR)=20000000, totalAmountUSD =5000, totalSubamount(USD)=5000, totalTransUSD =1, totalTransRiel=2, subTransUSD=1,subTranRiel=2 | Transaction success | Positive | batchRefId: E2405291716950521425   {  status: 0,  code: 'MSG\_SUCCESS',  message: 'Success',  data: null,  totalBatch: 3,  totalSuccess: 3,  totalFail: 0,  successAccounts: [  {  hasWallet: 0,  fullName: 'son',  msisdn: '85560668441',  subAmount: 5000,  currency: 'USD',  description: 'Test',  status: 0,  statusDesc: 'Successfully'  },  {  hasWallet: 0,  fullName: 'son',  msisdn: '855973352704',  subAmount: 10000000,  currency: 'KHR',  description: 'Test',  status: 0,  statusDesc: 'Successfully'  },  {  hasWallet: 0,  fullName: 'son',  msisdn: '855888673892',  subAmount: 10000000,  currency: 'KHR',  description: 'Test',  status: 0,  statusDesc: 'Successfully'  }  ],  failAccounts: []  } |  |
| 13 | Backend | To verify transaction after request batch failed | Check validate data | Transaction not success | Negative | Passed/Failed? |  |
| 14 | Backend | To verify transaction after request batch successfull | Check process payment bactch,check accounting, check receiver account receive money nor not,….. | Transaction succeeded | Positive | Passed/Failed? |  |
| 15 | Backend | To verify transaction after request batch successfull | Check process payment timeout | Transaction unknown | Negative | Passed/Failed? |  |

**SIGN-OFF**

**Signatures**

**VTECH**

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| --- | --- | --- | --- |
|  | Name / Job Title | Date | Signature |
| Verified By: |  |  |  |
| Acknowledged By: |  |  |  |

**EMONEY**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Name / Job Title | Date | Signature |
| Tested By: |  |  |  |
| Verified By: |  |  |  |
| Acknowledged By: |  |  |  |