

# EMONEY and VTECH

## SIT Test Case

### Project Section

Project Name	EMONEY and VTECH API Integration	
Prepared By	Yos Saroeun	
Testing Date	Start:27/05/2024	End: 31/05/2024

### 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,	Pass



						"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 }	Pass
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, }	Pass

						"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  }	Pass

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	<pre> {   "status": 7,   "code":   "ERR_AMOUN T_NOT_MATC H",   "message": "The total USD amount does not match the total amount of receiving accounts",   "data": null,   "totalBatch": null,   "totalSuccess": null,   "totalFail": null,   "successAccou nts": null,   "failAccounts": null } </pre>	Pass
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	<pre> {   "status": 7,   "code":   "ERR_AMOUN T_NOT_MATC H",   "message": "The total USD amount does not match the total amount of receiving accounts",   "data": null,   "totalBatch": null, </pre>	Pass

						<pre> "totalSuccess": null,  "totalFail": null,  "successAccounts": null,  "failAccounts": null } </pre>	
7	Web/Software application	To verify totalAmountUSD = totalSubamount (USD) but totalAmountRiel < totalSubamount (KHR)	$\text{totalAmountUSD} = \text{totalSubamount(USD)} = 5000 \text{ but } \text{totalAmountRiel} = 10000000 \text{ and } \text{totalSubamount(KHR)} = 9999100$	No Transaction success	Negative	<pre> {   "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 } </pre>	Pass
8	Web/Software application	To verify totalAmountUSD = totalSubamount (USD) but totalAmountRiel >	$\text{totalAmountUSD} = \text{totalSubamount(USD)} = 5000 \text{ but } \text{totalAmountRiel} = 10000000 \text{ and }$	No Transaction success	Negative	<pre> {   "status": 7,   "code": "ERR_AMOUNT_NOT_MATCH", </pre>	Pass

		totalSubamount (KHR)	totalSubamount(KHR)=10000200			<pre> "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 } </pre>	
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	<pre> { "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, </pre>	Pass



						"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 }	Pass
11	Web/Software application	To verify totalAmountUSD = totalSubamount (USD), totalAmountRiel = totalSubamount (KHR) but totalTransUSD and totalTransRiel not equal with subTransRiel	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	Pass

		and subTransUSD				the receiving accounts",  "data": null,  "totalBatch": null,  "totalSuccess": null,  "totalFail": null,  "successAccou nts": null,  "failAccounts": null }	
12	Web/Sof tware applicati on	To verify totalAmountUS D = totalSubamount (USD), totalAmountRiel =totalSubamoun t(KHR) but totalTransUSD and totalTransRiel equal with subTransRiel and subTransUSD	totalAmountRiel=2 0000000,totalSuba mount(KHR)=20000 000, totalAmountUSD =5000, totalSubamount(US D)=5000, totalTransUSD =1, totalTransRiel=2, subTransUSD=1,s ubTranRiel=2	Transaction success	Positive	batchRefId: E24052917169 50521425  {  status: 0,  code: 'MSG_SUCCES S',  message: 'Success',  data: null,  totalBatch: 3,  totalSuccess: 3,  totalFail: 0,  successAccoun ts: [  {  hasWallet: 0,  fullName: 'son',  msisdn: '85560668441' ,	Pass





						subAmount: 5000, currency: 'USD', description: 'Test', status: 0, statusDesc: 'Successfully' }, { hasWallet: 0, fullName: 'son', msisdn: '85597335270 4', subAmount: 10000000, currency: 'KHR', description: 'Test', status: 0, statusDesc: 'Successfully' }, { hasWallet: 0, fullName: 'son', msisdn: '85588867389 2', subAmount: 10000000,	
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						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?	Pass
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?	Pass
15	Backend	To verify transaction after request batch successfull	Check process payment timeout	Transaction unknown	Negative	Passed/Failed?	Pass


## SIGN-OFF

### Signatures

#### VTECH

	Name / Job Title	Date	Signature
Verified By:	Nguyễn Đình Minh Technical manager	27/05/2024	
Acknowledged By:	Phạm Đức Thành Technical	27/05/2024	

#### EMONEY

	Name / Job Title	Date	Signature
Tested By:	Yos Saroeun Business Analyst	30/05/2024	
Verified By:	Yos Saroeun	31/05/2024	
Acknowledged By:	Bui Thanh Phong Chief of Department (HQ)	