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| **INTEGRATION TEST DOCUMENT**  **Payment Telephone Prepaid Vouchers Telkomsel (FINANCIAL TRANSACTION)** | | |
| **PROCESS OWNER :** | **RELEASE :** | **STATUS :** |

|  |  |  |  |
| --- | --- | --- | --- |
| **SCENARIO DESCRIPTION** |  | **RUN DATE :** | **25 JUNI 2020** |
| **CASE DESCRIPTION** |  |

**SETUP DATA / CONDITIONS**

|  |  |  |  |
| --- | --- | --- | --- |
| DATA OBJECT | VALUE/CODE | DESCRIPTION | COMMENTS AND NOTES |
| PRIMARY ACCOUNT NUMBER | 0445678546 | *private* |  |
| PASSWORD | 123456 | *encription* |  |
| NUMBER ACC X | 3335678390 | *private* |  |
| AMOUNT | 150000 |  |  |
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|  |  |  |  |
|  |  |  |  |

**TRANSACTIONAL STEPS**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| STEP NO. | TRANSACTION PROCESS STEP | TRANSACTION CODE | INPUT DATA/INSTRUCTION | EXPECTED RESULT | TESTER INITIAL | TEST  RESULT  (INCLUDE ACTUAL VALUES OR ERROR/MSG) |
| **1** | **\_toist.cpp** | **01** | * **Verify customers login from CHANNEL with valid account and amount pulse payment** * **send data *isomsg* that contain payment pulse massage to formatter *channelf*** | * **Channel can send *isomsg* pulse payment**   ***to* Formatter and it formatter (*channelf*) receive that *isomsg*** | **FT** | **Doc#**  **Screenshot:** |
| **2** | **In.cpp** | **02** | * **Receive *isomsg*** * **Take action to normalize massage (formatters) *isomsg* pulse payment** * **which is translate incoming messages into a standard internal format that SHC can understand before passing them to SHC for processing.** * **IST/Switch handle tasks such as message translation, ATM/POS device handling, transaction processing and authorization.** | * **Parsing *isomsg* into SHC** * **SHC performs the processing, logs the results in the transaction database** | **FT** | **Doc#**  **Screenshot:** |
| **3** | **\_out.cpp** | **07** | **SHC sends outward bound messages to the message normalizer (*billerf)* for translation into a standard external format, such as ISO 8583, that networks and participating financial institutions can understand.** | * ***Billerf* can receive SHC format and parsing back into *isomsg* pulse payment**   **Transaction**   * **To read request of pulse payment** | **FT** | **Doc#**  **Screenshot:** |
| **4** | **\_tobill.cpp** | **08** | * **Verify transaction of payment pulse with valid account and amount pulse payment** * **send data *isomsg* that contain payment pulse massage to formatter *billerf*** | * **BILLER can send *isomsg* pulse payment**   ***to* Formatter and it formatter (*channelf*) receive that *isomsg*** | **FT** | **Doc#**  **Screenshot:** |
| **5** | **\_toist.cpp** | **09** | * **Receive *isomsg* from BILLER** * **Take action to normalize massage (formatters) *isomsg* pulse payment** * **which is translate incoming messages into a standard internal format that SHC again and that can understand before passing them to SHC for processing.** | * **Parsing *isomsg* into SHC** * **SHC performs the processing, logs the results in the transaction database send to IST Switch** | **FT** | **Doc#**  **Screenshot:** |
| **6** | **\_out.cpp** | **11** | **SHC sends outward bound messages to the message normalizer (*channel) again* for translation response for payment pulse reques success into a standard external format, such as ISO 8583, that networks and participating financial institutions can understand.** | * ***Billerf* can receive again into SHC format and parsing back into *isomsg* pulse payment**   **Transaction that customer can read response success of pulse payment** | **FT** | **Doc#**  **Screenshot:** |
| **7** | **\_tonet.cpp** | **12** | * **Receive response message transaction of payment pulse with valid account and amount pulse payment is successful send data *isomsg* that contain payment pulse massage to formatter *billerf*** | **Transaction success** | **FT** | **Doc#**  **Screenshot:** |