# **DuitNow QR (Issuer)**

### 1. QR Account Enquiry

Test ID	Description	Test Data	Expected Result
QRTC#001	Issuer to RPP: Field Value Validation (Positive)	Issuer sends an AE request to RPP with Debtor Account Type whichever applicable for Point of Initiation Method = 11 (Static QR)  Accepts the following values:      CACC - Current Account      SVGS - Savings Account      WALL - eWallet      DFLT - either Current or Savings	Acquirer responds with a successful AE response: • CN: ACTC 0000 • TH: ACTC • ID: ACTC 0000 • SG: 00  Issuer receives success / transaction accepted: • ACSP U000
QRTC#002	Issuer to RPP: Field Value Validation (Positive)	Issuer sends an AE request to RPP with Debtor Account Type whichever applicable for Point of Initiation Method = 12 (Dynamic QR)	Acquirer responds with a successful AE response:

Test ID	Description	Test Data	Expected Result
		Amount in QR: Numeric only (i.e. 10)  Accepts the following values:  CACC - Current Account  SVGS - Savings Account  WALL - eWallet  DFLT - either Current or Savings	<ul> <li>CN: ACTC 0000</li> <li>TH: ACTC</li> <li>ID: ACTC 0000</li> <li>SG: 00</li> <li>Issuer receives success / transaction accepted:</li> <li>ACSP U000</li> </ul>
QRTC#003	Issuer to RPP: Field Value Validation (Positive)	Issuer sends an AE request to RPP with Debtor Account Type whichever applicable for Point of Initiation Method = 12 (Dynamic QR)  Amount in QR: Numeric and decimal (i.e. 10.00)  Accepts the following values:  CACC - Current Account  SVGS - Savings Account  WALL - eWallet  DFLT - either Current or Savings	Acquirer responds with a successful AE response: • CN: ACTC 0000 • TH: ACTC • ID: ACTC 0000 • SG: 00  Issuer receives success / transaction accepted:

Test ID	Description	Test Data	Expected Result
			ACSP U000
QRTC#004	Issuer to RPP: Whitelisted Special Characters (Positive)	Issuer bank sends an AE request with whitelisted special characters in the Debtor Name  Field Type: NameSplChars List Value: [A-Za-z0-9 @'/& (),\`*]:#+!";\$%^{}~	Acquirer responds with a successful AE response: • CN: ACTC 0000 • TH: ACTC • ID: ACTC 0000 • SG: 00  Issuer receives success / transaction accepted: • ACSP U000
QRTC#005	Issuer to RPP: Whitelisted Special Characters (Positive)	Issuer bank sends an AE request with whitelisted special characters in the Recipient Reference  Field Type: ReferenceSplChars List Value: +',\()/:?A-Za-z0-9@	Acquirer responds with a successful AE response: • CN: ACTC 0000 • TH: ACTC

Test ID	Description	Test Data	Expected Result
			<ul> <li>SG: 00</li> <li>Issuer receives success / transaction accepted:</li> <li>ACSP U000</li> </ul>
QRTC#006	Issuer to RPP: Whitelisted Special Characters (Positive)	Issuer bank sends an AE request with whitelisted special characters in the Merchant Name/Creditor Name  Field Type: NameSplChars List Value: [A-Za-z0-9 @'/& (),\`*]:#+!";\$%^{}~  NOTE: Issuer should send the XML escape characters of the above special characters. Otherwise, txn will be rejected	Acquirer responds with a successful AE response: • CN: ACTC 0000 • TH: ACTC • ID: ACTC 0000 • SG: 00  Issuer receives success / transaction accepted: • ACSP U000
QRTC#007	Issuer to RPP: Account Status	Issuer sends an AE request but rejected:	Acquirer responds with a

Test ID	Description	Test Data	Expected Result
	Validation (Negative)	<ul> <li>Beneficiary Account is invalid</li> <li>Beneficiary Account is closed</li> <li>Beneficiary Account is blaclisted</li> <li>Beneficiary Account is on hold or blocked</li> <li>Beneficiary is deceased</li> </ul>	negative response: CN: RJCT 45 TH: RJCT 6613 ID: N/A SG: N/A Issuer receives a negative response: As above reason code

Test ID	Description	Test Data	Expected Result
QRTC#008	Issuer to RPP: Expired QR (Negative)	Issuer sends an AE request but rejected  OR expired  Expiry time for each foreign switches as below Singapore (NETS): 40s Thailand (ITMX): 45s Indonesia (Jalin): 180s Indonesia (Alto): at 23:59 Indonesia (Artajasa): 60s Indonesia (Rintis): 60s	Acquirer responds with a negative response: CN: RJCT 48 TH: RJCT 6649 ID: N/A SG: N/A Issuer receives a negative response: As above reason code
QRTC#009	Issuer to RPP: QR Merchant Status Validation (Negative)	Issuer sends an AE request but rejected  • Merchant Inactive / Suspended / Terminated	Acquirer responds with a negative response: • CN: RJCT 49 • TH: RJCT 6601 • ID: RJCT 003 • SG: N/A

Test ID	Description	Test Data	Expected Result
			Issuer receives a negative response:  • As above reason code
QRTC#010	Issuer to RPP: Account Number Validation (Negative)	Issuer sends an AE request but rejected  • Account does not exist or invalid	Acquirer responds with a negative response: • CN: RJCT 52 / RJCT 53 / RJCT N3 • TH: RJCT 6602 • ID: N/A • SG: N/A  Issuer receives a negative response: • As above reason code

#### 2. QR Credit Transfer

Test ID	Description	Test Data	Expected Result
QMTC#001	QR Pay to Merchant (POS): Field Value Validation (Positive)	Pre-requisite: QR Enquiry is successful  Issuer sends CT request with Debtor Account Type whichever applicable.  Accepts the following values:  CACC - Current Account  SVGS - Savings Account  WALL - eWallet	Successful Transaction Acquirer responds with a successful CT response: CN: ACTC 0000 TH: ACTC ID: ACTC 0000 SG: 00  Issuer receives success / transaction accepted ACSP U000
QMTC#002	QR Pay to Merchant (POS): Field Value Validation (Positive)	Pre-requisite: QR Enquiry is successful  Issuer sends CT request with Creditor Account Type whichever applicable.  Accepts the following values:  CACC - Current Account  SVGS - Savings Account	Successful Transaction Acquirer responds with a successful CT response: CN: ACTC 0000 TH: ACTC ID: ACTC 0000 SG: 00

Test ID	Description	Test Data	Expected Result
		WALL - eWallet	Issuer receives success / transaction accepted • ACSP U000
QMTC#003	QR Pay to Merchant (POS): Field1 Value Validation (Positive)	Pre-requisite: QR Enquiry is successful  Issuer sends CT request with Static QR by populating the value based on the merchant amount	Successful Transaction Acquirer responds with a successful CT response: CN: ACTC 0000 TH: ACTC ID: ACTC 0000 SG: 00  Issuer receives success / transaction accepted ACSP U000
QMTC#004	QR Pay to Merchant (POS): Field1 Value	Pre-requisite: QR Enquiry is successful  Issuer sends CT request with	Successful Transaction Acquirer responds

Test ID	Description	Test Data	Expected Result
	Validation (Positive)	Dynamic QR by populating the value based on the amount from AE response	with a successful CT response: CN: ACTC 0000 TH: ACTC ID: ACTC 0000 SG: 00  Issuer receives success / transaction accepted ACSP U000
QMTC#005	QR Pay to Merchant (POS): Field2 Value Validation (Positive)	Pre-requisite: QR Enquiry is successful  Issuer sends CT request by populating values based on AE response	Successful Transaction Acquirer responds with a successful CT response: CN: ACTC 0000 TH: ACTC ID: ACTC 0000 SG: 00  Issuer receives success /

Test ID	Description	Test Data	Expected Result
			transaction accepted • ACSP U000
QMTC#006	QR Pay to Merchant (POS): Field3 Value Validation (Positive)	Pre-requisite: QR Enquiry is successful  Issuer sends CT request using same value with <intrbksttimamt></intrbksttimamt>	Successful Transaction Acquirer responds with a successful CT response: CN: ACTC 0000 TH: ACTC ID: ACTC 0000 SG: 00  Issuer receives success / transaction accepted ACSP U000
QMTC#007	QR Pay to Merchant (POS): Timeout (Positive)	Pre-requisite: QR Enquiry is successful  Issuer sends CT request but no response	Transaction  accepted - Timeout  Acquirer does not send any response  Issuer receives

Test ID	Description	Test Data	Expected Result
			success / transaction accepted stored in SAF • ACTC U002
QMTC#008	QR Pay to Merchant (POS): Whitelisted Special Characters (Positive)	Pre-requisite: QR Enquiry is successful  Issuer bank sends CT request with whitelisted special characters in the Debtor Name  Field Type: NameSplChars List Value: [A-Za-z0-9 @'/& (),\`*]:#+!";\$%^{}~ (exactly this value)  NOTE: Issuer should send the XML escape characters of the above special characters. Otherwise, transaction will be rejected	Successful Transaction Acquirer responds with a successful CT response: CN: ACTC 0000 TH: ACTC ID: ACTC 0000 SG: 00  Issuer receives success / transaction accepted ACSP U000
QMTC#009	QR Pay to Merchant (POS): Whitelisted Special	Pre-requisite: QR Enquiry is successful  Issuer bank sends CT request with	Successful Transaction Acquirer responds

Test ID	Description	Test Data	Expected Result
	Characters (Positive)	whitelisted special characters in the Merchant Name / Creditor Name  Field Type: NameSplChars List Value: [A-Za-z0-9 @'/&	with a successful CT response:  CN: ACTC 0000  TH: ACTC  ID: ACTC 0000  SG: 00
		(),\`*]:#+!";\$%^{}~ (exactly this value)  NOTE: Issuer should send the XML escape characters of the above special characters. Otherwise, transaction will be rejected	Issuer receives success / transaction accepted • ACSP U000
QMTC#010	QR Pay to Merchant (POS): Whitelisted Special Characters (Positive)	Pre-requisite: QR Enquiry is successful  Issuer bank sends CT request with whitelisted special characters in the Recipient Reference  Field Type: ReferenceSplChars List Value: +',\()/:?A-Za-z0-9@ (exactly this value)	Successful Transaction Acquirer responds with a successful CT response: CN: ACTC 0000 TH: ACTC ID: ACTC 0000 SG: 00
		NOTE: Issuer should send the XML escape characters of the above	Issuer receives success /

Test ID	Description	Test Data	Expected Result
		special characters. Otherwise, transaction will be rejected	transaction accepted • ACSP U000
QMTC#011	QR Pay to Merchant (POS): Invalid Transaction (Negative)	Pre-requisite: QR Enquiry is successful  Issuer sends CT request with invalid transaction	Rejected transaction by Acquirer - Invalid Transaction Acquirer responds with a negative response: CN: RJCT 12 TH: RJCT 6603 ID: RJCT 0012 SG: RJCT 58  Issuer receives a negative response: As above reason code
QMTC#012	QR Pay to Merchant (POS): Invalid Amount (Negative)	Pre-requisite: QR Enquiry is successful  Issuer sends CT request with invalid amount	Rejected transaction by Acquirer - Invalid Amount Acquirer responds

Test ID	Description	Test Data	Expected Result
			with a negative response: CN: RJCT 13 TH: RJCT 6604 ID: RJCT 0013 SG: N/A
			Issuer receives a negative response:  • As above reason code

Test ID	Description	Test Data	Expected Result
QMTC#013	QR Pay to Merchant (POS): Invalid Account Status (Negative)	Pre-requisite: QR Enquiry is successful  Issuer sends CT request but rejected  Beneficiary Account is dormant  Beneficiary Account is invalid  Beneficiary Account is closed  Beneficiary Account is blacklisted  Beneficiary Account is on hold or blocked  Beneficiary is deceased	Rejected transaction by Acquirer - Invalid Account Status Acquirer responds with a negative response: CN: RJCT 45 TH: RJCT 6613 ID: RJCT 0003 / RJCT 0014 / RJCT 0096 SG: N/A  Issuer receives a negative response: As above reason code
QMTC#014	QR Pay to Merchant (POS): Invalid Source of Fund (Negative)	Pre-requisite: QR Enquiry is successful  Issuer sends CT request but rejected due to invalid Source of Fund (different with AE response)	Rejected transaction by Acquirer - Invalid SOF Acquirer responds with a negative response: • CN: N/A

Test ID	Description	Test Data	Expected Result
			<ul> <li>TH: RJCT 6610</li> <li>ID: N/A</li> <li>SG: N/A</li> <li>Issuer receives a negative response:</li> <li>As above reason code</li> </ul>
QMTC#015	QR Pay to Merchant (POS): Expired QR (Negative)	Pre-requisite: QR Enquiry is successful  Issuer sends CT request but rejected due to expired QR  Expiry time for each foreign switches as below  Singapore (NETS): 40s  Thailand (ITMX): 45s  Indonesia (Jalin): 180s  Indonesia (Alto): at 23:59  Indonesia (Artajasa): 60s  Indonesia (Rintis): 60s	Rejected Transaction by Acquirer - Expired QR Acquirer responds with a negative response: CN: RJCT 48 TH: RJCT 6649 ID: RJCT 0057 SG: N/A  Issuer receives a negative response: As above reason code

Test ID	Description	Test Data	Expected Result
QMTC#016	QR Pay to Merchant (POS): Invalid Merchant (Negative)	Pre-requisite: QR Enquiry is successful  Issuer sends CT request but rejected  Merchant Inactive / Suspended / Terminated	Rejected Transaction by Acquirer - Invalid Merchant Acquirer responds with a negative response: CN: N/A TH: RJCT 6602 / RJCT 6613 ID: RJCT 0003 SG: N/A Issuer receives a negative response: As above reason code
QMTC#017	QR Pay to Merchant (POS): Invalid Account (Negative)	Pre-requisite: QR Enquiry is successful  Issuer sends CT request but rejected  Account does not exist or invalid	Rejected transaction by Acquirer - Invalid Account Acquirer responds with a negative response: • CN: RJCT 52 / RJCT 53 / RJCT

Test ID	Description	Test Data	Expected Result
			N3  TH: RJCT 6602  ID: RJCT 0003 / RJCT 0014 / RJCT 0096  SG: N/A
			Issuer receives a negative response:  • As above reason code

#### 3. QR Reverse Credit Transfer

Test ID	Description	Test Data	Expected Result
RQTC#001	Success Scenario of Credit Reversal - 011 (Positive)	Pre-requisite: Issuer (original acquirer of 031) sends Reverse Credit Transfer for QR Payment  Acquirer (original issuer of 031) Respond to Reverse Credit Transfer for QR Payment	Successful Transaction - Original Issuer of 031 Response  Acquirer responds with a successful response  ACSP 00  Issuer receives success/transaction

Test ID	Description	Test Data	Expected Result
		Note: Currently only support auto-reversal for NETS Dynamic QR	accepted  • ACSP U000

## 4. QR Transaction Enquiry

Test ID	Description	Test Data	Expected Result
TETC#001	Issuer: Successful Single Transaction Enquiry for Successful Transaction (Positive)	Pre-requisite: Issuer customer must have successful transaction.  Issuer to key in BizMsgldr from the bank channel Bank backend will initiate the Transaction Enquiry to RPP  • Message Schema: camt.005.001.08  • Transaction Type: 630	Successful Transaction Enquiry  Enquiry Status Code: ACSP  Enquiry Status Reason Code: U000  Payment Status Code: ACSP  Payment Status Reason Code: U000  Message Schema: camt.006.001.08
TETC#002	Issuer: Successful Single Transaction Enquiry for Accepted	Pre-requisite: Issuer customer must have accepted transaction.	Successful Transaction Enquiry

Test ID	Description	Test Data	Expected Result
	Transaction (Positive)	Issuer to key in BizMsgldr from the bank channel Bank backend will initiate the Transaction Enquiry to RPP  • Message Schema: camt.005.001.08  • Transaction Type: 630	<ul> <li>Enquiry Status     Code: ACSP</li> <li>Enquiry Status     Reason Code: U000</li> <li>Payment Status     Code: ACTC</li> <li>Payment Status     Reason Code: U002</li> <li>Message Schema:     camt.006.001.08</li> </ul>
TETC#003	Issuer: Successful Single Transaction Enquiry for Rejected Transaction (Positive)	Pre-requisite: Issuer customer must have rejected transaction.  Issuer to key in BizMsgldr from the bank channel Bank backend will initiate the Transaction Enquiry to RPP  • Message Schema: camt.005.001.08  • Transaction Type: 630	Successful Transaction Enquiry  Enquiry Status Code: ACSP  Enquiry Status Reason Code: U000  Payment Status Code: RJCT  Payment Status Reason Code: Any rejection code

Test ID	Description	Test Data	Expected Result
			Message Schema: camt.006.001.08
TETC#004	Issuer Request to RPP: Successful (No QR Payment) (Negative)	Issuer key in wrong/not exist BizMsgldr from the bank channel Bank backend will initiate the Transaction Enquiry to RPP • Message Schema: camt.005.001.08 • Transaction Type: 630	Successful Transaction Enquiry  Status Code: ACSP  Status Reason Code: U000  "Record Not Found"  Message Schema: camt.006.001.08
TETC#005	Issuer Request to RPP: Bank Timeout (No request send to RPP) (Negative)	Issuer to key in BizMsgldr from the bank channel Bank backend will initiate the Transaction Enquiry to RPP but timeout No request reach RPP Bank to display error information  • Message Schema: camt.005.001.08  • Transaction Type: 630	Timeout Transaction Enquiry  Status Code: None  Status Reason Code: None  Bank to display the error information  No message schema sent out
TETC#006	Issuer Request to RPP: Timeout (No response	Issuer to key in BizMsgldr from the bank channel	Timeout Transaction Enquiry

Test ID	Description	Test Data	Expected Result
	received by bank) (Negative)	Bank backend will initiate the Transaction Enquiry to RPP RPP responds to the request but bank timeout Bank unable to receive the response • Message Schema: camt.005.001.08 • Transaction Type: 630	<ul> <li>Status Code: None</li> <li>Status Reason Code: None</li> <li>Bank to display the error information</li> </ul> Message Schema: <ul> <li>camt.006.001.08</li> </ul>
TETC#007	Issuer Requests to RPP: Request within 24 hours (Positive)	Issuer send request for 031 BizMsgldr in within 24 hours • Message Schema: camt.005.001.08 • Transaction Type: 630	Timeout Transaction Enquiry  Enquiry Status Code: ACSP  Enquiry Status Reason Code: U000  Message Schema: camt.006.001.08
TETC#008	Issuer Requests to RPP: Request after 24 hours (Positive)	Issuer send request for 031 BizMsgldr after 24 hours  • Message Schema: camt.005.001.08  • Transaction Type: 630	Successful Transaction Enquiry  Enquiry Status Code: ACSP  Enquiry Status Reason Code: U000  "Record Not Found"

Test ID	Description	Test Data	Expected Result
			Message Schema: camt.006.001.08
TETC#009	Issuer: Single Transaction Enquiry for Successful 031 Transaction from Non Issuer (Positive)	Pre-requisite: Non issuer must have successful transaction.  Issuer to key in the successful BizMsgldr of the non issuer  Bank backend will initiate the Transaction Enquiry to RPP  Bank unable to receive the response  • Message Schema: camt.005.001.08  • Transaction Type: 630	Timeout Transaction Enquiry  Status Code: None  Status Reason Code: None  Bank to display the error information  No message schema sent out

## 5. Report Verification via FI Report Server

Test ID	Description	Test Data	Expected Result
RPFI#001	CBPSR01: Participant Settlement Report	This is the RPP Settlement report generated for the Participant at each settlement cycle (Cycle 1 & Cycle 2).  Login to FI Report Server  Bank able to see folder  Download the particular report  Verify the details of transaction in RPP Report	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention:  RPP_BICCODE_CBPSR01_yyyymmdd_cycle  Frequency: Per cycle (2 cycles per day)  Format: PDF (.pdf)

Test ID	Description	Test Data	Expected Result
RPFI#002	CBPSR01: Participant Settlement Report	This is the RPP Settlement report generated for the Participant daily.  • Login to FI Report Server  • Bank able to see folder  • Download the particular report  • Verify the details of transaction in RPP Report	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention: RPP_BICCODE_CBPSR01_yyyymmdd_DAILY  Frequency: End of Day  Format: PDF (.pdf)
RPFI#003	CBPSR02: Participant Settlement Report	This is the RPP Settlement report	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:

Test ID	Description	Test Data	Expected Result
		generated for the Participant at each settlement cycle (Cycle 1 & Cycle 2).  • Login to FI Report Server  • Bank able to see folder  • Download the particular report  • Verify the details of transaction in RPP Report	<ul> <li>Naming Convention:     RPP_BICCODE_CBPSR02_yyyymmdd_cycle</li> <li>Frequency: Per cycle (2 cycles per day)</li> <li>Format: PDF (.pdf)</li> </ul>
RPFI#004	CBPSR02: Participant Settlement Report	This is the RPP Settlement report generated for	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention:  RPP_BICCODE_CBPSR02_yyyymmdd_DAILY

Test ID	Description	Test Data	Expected Result
		the Participant daily.  Login to FI Report Server  Bank able to see folder  Download the particular report  Verify the details of transaction in RPP Report	Frequency: End of Day     Format: PDF (.pdf)
RPFI#005	CBTAR01: Transaction Daily Report	This is the daily report generated that contains all the RPP transactions (with status ACSP, ACTC and RJCT) initiated or	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention:  RPP_BICCODE_CBTAR01_yyyymmdd  Frequency: End of Day  Format: PDF (.pdf)

Test ID	Description	Test Data	Expected Result
		received by the Participant.  Login to FI Report Server  Bank able to see folder  Download the particular report  Verify the details of transaction in RPP Report	

Test ID	Description	Test Data	Expected Result
RPFI#006	CBTAR02: Transaction Daily File	This is the daily file generated that contains all the RPP transactions (with status ACSP, ACTC and RJCT) initiated or received by the Participant.  Login to FI Report Server  Bank able to see folder  Download the particular report  Verify the details of transaction in RPP Report	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention: RPP_BICCODE_CBTAR02_yyyymmdd  Frequency: End of Day  Format: DATA FILE (.txt)  Delimited File (Using Pipe Char - I)

Test ID	Description	Test Data	Expected Result
RPFI#007	CBTAR03: Transaction Settlement Cycle Report	This is the daily report generated that contains all the RPP transactions (with status ACSP and ACTC) initiated or received by the Participant at each settlement cycle (Cycle 1 & Cycle 2).  • Login to FI Report Server  • Bank able to see folder  • Download the particular report	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention:  RPP_BICCODE_CBTAR03_yyyymmdd_cycle  Frequency: Per cycle (2 cycles per day)  Format: PDF (.pdf)

Test ID	Description	Test Data	Expected Result
		<ul> <li>Verify the details of transaction in RPP Report</li> </ul>	
RPFI#008	CBTAR04: Transaction Settlement Cycle File	This is the daily file generated that contains all the RPP transactions (with status ACSP and ACTC) initiated or received by the Participant at each settlement cycle (Cycle 1 & Cycle 2).  Login to FI Report Server  Bank able to see folder	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention:  RPP_BICCODE_CBTAR04_yyyymmdd_cycle  Frequency: Per cycle (2 cycles per day)  Format: DATA FILE (.txt)  Delimited File (Using Pipe Char - I)

Test ID	Description	Test Data	Expected Result
		<ul> <li>Download the particular report</li> <li>Verify the details of transaction in RPP Report</li> </ul>	
RPFI#009	SRTR01: SAF Rejected Transaction s Report	This is the report generated that contains transactions that were rejected by the RFI during the store and forward (SAF) process.  • Login to FI Report Server  • Bank able to see folder	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention:  RPP_BICCODE_SRTR01_yyyymmdd  Frequency: End of Day  Format: PDF (.pdf)

Test ID	Description	Test Data	Expected Result
		<ul> <li>Download the particular report</li> <li>Verify the details of transaction in RPP Report</li> </ul>	
RPFI#010	SRTR02: SAF Rejected Transaction s File	This is the file generated that contains transactions that were rejected by the RFI during the store and forward (SAF) process.  • Login to FI Report Server  • Bank able to see folder  • Download the	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention: RPP_BICCODE_SRTR02_yyyymmdd  Frequency: End of Day  Format: DATA FILE (.txt)  Delimited File (Using Pipe Char - I)

Test ID	Description	Test Data	Expected Result
		particular report  • Verify the details of transaction in RPP Report	
RPFI#011	SRTR03: SAF Successful Transaction s Report	This is the report generated that contains transactions that were successfully accepted by the RFI during the store and forward (SAF) process.  • Login to FI Report Server  • Bank able to see folder  • Download the	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention: RPP_BICCODE_SRTR03_yyyymmdd  Frequency: End of Day  Format: PDF (.pdf)

Test ID	Description	Test Data	Expected Result
		particular report  • Verify the details of transaction in RPP Report	
RPFI#012	SRTR04: SAF Rejected Transaction s File	This is the file generated that contains transactions that were successfully accepted by the RFI during the store and forward (SAF) process.  Login to FI Report Server  Bank able to see folder  Download the	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention:  RPP_BICCODE_SRTR04_yyyymmdd  Frequency: End of Day  Format: DATA FILE (.txt)  Delimited File (Using Pipe Char - I)

Test ID	Description	Test Data	Expected Result
		particular report  • Verify the details of transaction in RPP Report	
RPFI#013	SER01: SAF Exception Report	This is the report generated that contains transactions that have not been cleared from SAF. Reasons for the exception can be any of the following:  Timeout happens in RPP when sending SAF transactions  RFI is inactive so	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention:  RPP_BICCODE_SER01_yyyymmdd  Frequency: End of Day  Format: PDF (.pdf)

Test ID	Description	Test Data	Expected Result
		saf transactions cannot be sent  • Login to FI Report Server • Bank able to see folder • Download the particular report • Verify the details of transaction in RPP Report	
RPFI#014	SER02: SAF Exception File	This is the file generated that contains transactions that have not been cleared	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention:  RPP_BICCODE_SER02_yyyymmdd  Frequency: End of Day

Test ID	Description	Test Data	Expected Result
		from SAF. Reasons for the exception can be any of the following: Timeout happens in RPP when sending SAF transactions RFI is inactive so SAF transactions cannot be sent	Format: DATA FILE (.txt)  Delimited File (Using Pipe Char - I)
		<ul> <li>Login to FI Report Server</li> <li>Bank able to see folder</li> <li>Download the particular report</li> </ul>	

Test ID	Description	Test Data	Expected Result
		<ul> <li>Verify the details of transaction in RPP Report</li> </ul>	
RPFI#015	PFMR01: Participant Fee Monthly Report	This is the report generated for the Participant monthly to inform on the fees incurred within the month.  • Login to FI Report Server  • Bank able to see folder  • Download the particular report  • Verify the details of transaction	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention:  RPP_BICCODE_PFMR01_yyyymmdd  Frequency: Once per month (2nd day of the month)  Format: PDF (.pdf)

Test ID	Description	Test Data	Expected Result
		in RPP Report	
RPFI#016	PFMR02: Participant Fee Monthly File	This is the file generated for the Participant monthly to inform on the fees incurred within the month.  Login to FI Report Server  Bank able to see folder  Download the particular report  Verify the details of transaction in RPP Report	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention:  RPP_BICCODE_PFMR02_yyyymmdd  Frequency: Once per month (2nd day of the month)  Format: DATA FILE (.txt)  Delimited File (Using Pipe Char - I)

## 6. Report Verification via Back Office Portal

Test ID	Description	Test Data	Expected Result
RPBO#001	CBPSR01: Participant Settlement Report	This is the RPP Settlement report generated for the Participant at each settlement cycle (Cycle 1 & Cycle 2).  Login to Back Office Portal as Participant User Maker/Checker  Navigate to Participant Report  Input at "Report Name" field: "CBPSR01"  Click [Search] button  Click [Download] image button  Verify the details of	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention:  RPP_BICCODE_CBPSR01_yyyymmdd_cy  Frequency: Per cycle (2 cycles per day)  Format: PDF (.pdf)

Test ID	Description	Test Data	Expected Result
		transaction in RPP Report	
RPBO#002	CBPSR01: Participant Settlement Report	This is the RPP Settlement report generated for the Participant daily.  Login to Back Office Portal as Participant User Maker/Checker  Navigate to Participant Report  Input at "Report Name" field: "CBPSR01"  Click [Search] button  Click [Download] image button  Verify the details of	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention:  RPP_BICCODE_CBPSR01_yyyymmdd_D/  Frequency: End of Day  Format: PDF (.pdf)

Test ID	Description	Test Data	Expected Result
		transaction in RPP Report	
RPBO#003	CBPSR02: Participant Settlement Report	This is the RPP Settlement report generated for the Participant at each settlement cycle (Cycle 1 & Cycle 2).  Login to Back Office Portal as Participant User Maker/Checker  Navigate to Participant Report  Input at "Report Name" field: "CBPSR02"  Click [Search] button  Click [Download] image button	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention:  RPP_BICCODE_CBPSR02_yyyymmdd_cy  Frequency: Per cycle (2 cycles per day)  Format: PDF (.pdf)

Test ID	Description	Test Data	Expected Result
		<ul> <li>Verify the details of transaction in RPP Report</li> </ul>	
RPBO#004	CBPSR02: Participant Settlement Report	This is the RPP Settlement report generated for the Participant daily.  Login to Back Office Portal as Participant User Maker/Checker  Navigate to Participant Report  Input at "Report Name" field: "CBPSR02"  Click [Search] button  Click [Download] image button	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention: RPP_BICCODE_CBPSR02_yyyymmdd_DA  Frequency: End of Day  Format: PDF (.pdf)

Test ID	Description	Test Data	Expected Result
		<ul> <li>Verify the details of transaction in RPP Report</li> </ul>	
RPBO#005	CBTAR01: Transaction Daily Report	This is the daily report generated that contains all the RPP transactions (with status ACSP, ACTC and RJCT) initiated or received by the Participant.  • Login to Back Office Portal as Participant User Maker/Checker  • Navigate to Participant Report  • Input at "Report Name" field: "CBTAR01"	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention: RPP_BICCODE_CBTAR01_yyyymmdd  Frequency: End of Day  Format: PDF (.pdf)

Test ID	Description	Test Data	Expected Result
		<ul> <li>Click [Search]         button</li> <li>Click         [Download]         image button</li> <li>Verify the         details of         transaction in         RPP Report</li> </ul>	
RPBO#006	CBTAR02: Transaction Daily File	This is the daily file generated that contains all the RPP transactions (with status ACSP, ACTC and RJCT) initiated or received by the Participant.  • Login to Back Office Portal as Participant User Maker/Checker  • Navigate to Participant Report	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention: RPP_BICCODE_CBTAR02_yyyymmdd  Frequency: End of Day  Format: DATA FILE (.txt)  Delimited File (Using Pipe Char - I)

Test ID	Description	Test Data	Expected Result
		<ul> <li>Input at "Report Name" field: "CBTAR02"</li> <li>Click [Search] button</li> <li>Click [Download] image button</li> <li>Verify the details of transaction in RPP Report</li> </ul>	
RPBO#007	CBTAR03: Transaction Settlement Cycle Report	This is the daily report generated that contains all the RPP transactions (with status ACSP and ACTC) initiated or received by the Participant at each settlement cycle (Cycle 1 & Cycle 2).  • Login to Back Office Portal	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention: RPP_BICCODE_CBTAR03_yyyymmdd_cyc Frequency: Per cycle (2 cycles per day)  Format: PDF (.pdf)

Test ID	Description	Test Data	Expected Result
		as Participant User Maker/Checker  Navigate to Participant Report  Input at "Report Name" field: "CBTAR03"  Click [Search] button  Click [Download] image button  Verify the details of transaction in RPP Report	
RPBO#008	CBTAR04: Transaction Settlement Cycle File	This is the daily file generated that contains all the RPP transactions (with status ACSP and ACTC) initiated	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention:  RPP_BICCODE_CBTAR04_yyyymmdd_cyc  Frequency: Per cycle (2 cycles per day)  Format: DATA FILE (.txt)

Test ID	Description	Test Data	Expected Result
		or received by the Participant at each settlement cycle (Cycle 1 & Cycle 2).  • Login to Back Office Portal as Participant User Maker/Checker  • Navigate to Participant Report  • Input at "Report Name" field: "CBTAR04"  • Click [Search] button  • Click [Download] image button  • Verify the details of transaction in RPP Report	Delimited File (Using Pipe Char - I)

Test ID	Description	Test Data	Expected Result
RPBO#009	SRTR01: SAF Rejected Transaction s Report	This is the report generated that contains transactions that were rejected by the RFI during the store and forward (SAF) process.  • Login to Back Office Portal as Participant User Maker/Checker  • Navigate to Participant Report  • Input at "Report Name" field: "SRTR01"  • Click [Search] button  • Click [Download] image button	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention: RPP_BICCODE_SRTR01_yyyymmdd  Frequency: End of Day  Format: PDF (.pdf)

Test ID	Description	Test Data	Expected Result
		<ul> <li>Verify the details of transaction in RPP Report</li> </ul>	
RPBO#010	SRTR02: SAF Rejected Transaction s File	This is the file generated that contains transactions that were rejected by the RFI during the store and forward (SAF) process.  • Login to Back Office Portal as Participant User Maker/Checker  • Navigate to Participant Report  • Input at "Report Name" field: "SRTR02"  • Click [Search] button	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention: RPP_BICCODE_SRTR02_yyyymmdd  Frequency: End of Day  Format: DATA FILE (.txt)  Delimited File (Using Pipe Char - I)

Test ID	Description	Test Data	Expected Result
		<ul> <li>Click         [Download]         image button</li> <li>Verify the         details of         transaction in         RPP Report</li> </ul>	
RPBO#011	SRTR03: SAF Successful Transaction s Report	This is the report generated that contains transactions that were successfully accepted by the RFI during the store and forward (SAF) process.  Login to Back Office Portal as Participant User Maker/Checker  Navigate to Participant Report  Input at "Report Name"	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention: RPP_BICCODE_SRTR03_yyyymmdd  Frequency: End of Day  Format: PDF (.pdf)

Test ID	Description	Test Data	Expected Result
		field: "SRTR03"  Click [Search] button  Click [Download] image button  Verify the details of transaction in RPP Report	
RPBO#012	SRTR04: SAF Rejected Transaction s File	This is the file generated that contains transactions that were successfully accepted by the RFI during the store and forward (SAF) process.  Login to Back Office Portal as Participant User Maker/Checker	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention:  RPP_BICCODE_SRTR04_yyyymmdd  Frequency: End of Day  Format: DATA FILE (.txt)  Delimited File (Using Pipe Char - I)

Test ID	Description	Test Data	Expected Result
		<ul> <li>Navigate to Participant Report</li> <li>Input at "Report Name" field: "SRTR04"</li> <li>Click [Search] button</li> <li>Click [Download] image button</li> <li>Verify the details of transaction in RPP Report</li> </ul>	
RPBO#013	SER01: SAF Exception Report	This is the report generated that contains transactions that have not been cleared from SAF. Reasons for the exception can be any of the following:	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  • Naming Convention:  RPP_BICCODE_SER01_yyyymmdd  • Frequency: End of Day  • Format: PDF (.pdf)

Test ID	Description	Test Data	Expected Result
		<ul> <li>Timeout happens in RPP when sending SAF transactions</li> <li>RFI is inactive so SAF transactions cannot be sent</li> </ul>	
		<ul> <li>Login to Back         Office Portal         as Participant         User         Maker/Checker</li> <li>Navigate to</li> </ul>	
		Participant Report Input at "Report Name"	
		field: "SER01"  • Click [Search] button	
		<ul><li>Click [Download] image button</li></ul>	

Test ID	Description	Test Data	Expected Result
		<ul> <li>Verify the details of transaction in RPP Report</li> </ul>	
RPBO#014	SER02: SAF Exception File	This is the file generated that contains transactions that have not been cleared from SAF. Reasons for the exception can be any of the following:  Timeout happens in RPP when sending SAF transactions  RFI is inactive so SAF transactions cannot be sent  Login to Back Office Portal	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention: RPP_BICCODE_SER02_yyyymmdd  Frequency: End of Day  Format: DATA FILE (.txt)  Delimited File (Using Pipe Char - I)

Test ID	Description	Test Data	Expected Result
		as Participant User Maker/Checker  Navigate to Participant Report  Input at "Report Name" field: "SER02"  Click [Search] button  Click [Download] image button  Verify the details of transaction in RPP Report	

Test ID	Description	Test Data	Expected Result
RPBO#015	PFMR01: Participant Fee Monthly Report	This is the report generated for the Participant monthly to inform on the fees incurred within the month.  • Login to Back Office Portal as Participant User Maker/Checker  • Navigate to Participant Report  • Input at "Report Name" field: "PFMR01"  • Click [Search] button  • Click [Download] image button  • Verify the details of	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention:  RPP_BICCODE_PFMR01_yyyymmdd  Frequency: Once per month (2nd day of the month)  Format: PDF (.pdf)

Test ID	Description	Test Data	Expected Result
		transaction in RPP Report	
RPBO#016	PFMR02: Participant Fee Monthly File	This is the file generated for the Participant monthly to inform on the fees incurred within the month.  • Login to Back Office Portal as Participant User Maker/Checker  • Navigate to Participant Report  • Input at "Report Name" field: "PFMR02"  • Click [Search] button  • Click [Download] image button	Bank able to download the report successfully which follow the correct naming convention, format and perform verification:  Naming Convention: RPP_BICCODE_PFMR02_yyyymmdd  Frequency: Once per month (2nd day of the month)  Format: DATA FILE (.txt)  Delimited File (Using Pipe Char - I)

Test ID	Description	Test Data	Expected Result
		<ul> <li>Verify the details of transaction in RPP Report</li> </ul>	