REQUEST TITLE: Serial No: 2013/60

Interbank Credit Card and Loan Repayment via MEPS Shared ATM Network (SAN CCL)

REQUESTOR DETAIL

Requested by : Chooi So Fun

Reviewed by : Malarvili Muniandy

Department: Alternate Channels, RCB

Date Request : 9 July 2013

Signature:

Signature: ..

No	Item	Description
1	Objective/ General Overview	MEPS Shared ATM Network – Interbank Credit Card and Loan Repayment (SAN CCL) is an interbank Credit Card and Loan/Financing Repayment services riding on the existing Shared ATM Network facilitated by MEPS. With SAN CCL implementation, KFHMB's customers with credit card and loan facilities with any other MEPS participating bank will be able to make payments to the said services via ATM, Internet Banking or Mobile Banking. On the other hand, other MEPS participating bank customers can also make payment to KFHMB Financing Accounts and Credit Card (in future).
		Note:
		a) Loan Repayment/Financing covers Mortgage Financing, Personal Financing and Auto Financing offered by the participating beneficiary/payee banks.
		 b) All financing repayment will be covered in this initiates are Mortgage Financing; Auto Financing; Personal Financing;
		- Credit Card; and
		- Any other future repayment products
		c) Will be opened for both consumer and business customers through KFHOnline and Cash Management Solution (CMS)
		d) To support outgoing payment to CASA, Credit Cards, Loan/Financing Repayment
		e) To support transactions through - Intrabank (Own and 3 rd Party) - Interbank (IBG and iPAY)
		f) Allow maintenance of Bank services and type of payments at CORUS (to be parameterized)

2 Enhancement

As Acquirer - Changes at Fron-End (KFHOnline, CMS and Mobile Banking)

- a) To introduce new selection option of "Payment Type" for customers to select when performing the following transactions:
 - Intrabank (Own and 3rd Party);
 - Interbank (IBG and iPAY); and
 - All SI transactions related to the above.
- b) The list of selection for "Payment Type" as per below and must allow parameter setting for future enhancement:

Transaction Type	Payment Type Selection
Intrabank (Own and 3 rd Party)	Current/Savings Account
	Mortgage Financing
	Auto Financing
	Personal Financing
Interbank (IBG and iPAY)	Current/Savings Account
	Loan/Financing Repayment
	Credit Card Repayment

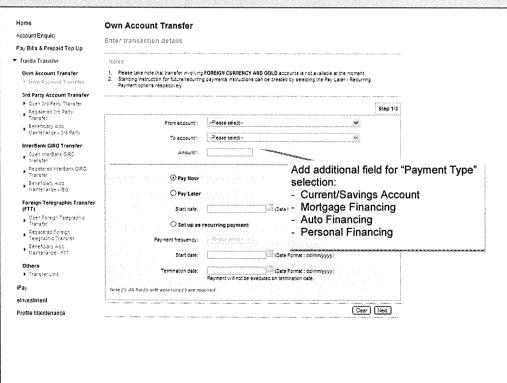
- c) The payment type to be listed must according to the selected beneficiary bank. For example, if the selected bank didn't support "Loan/Financing Repayment" then only "Current/Savings" and "Credit Card" options will be listed in the drop down list.
- d) The "Payment Type" information is needed in order to send the correct "Processing Codes" to MEPS according to MEPS's requirement. Please refer to technical specification as attached.

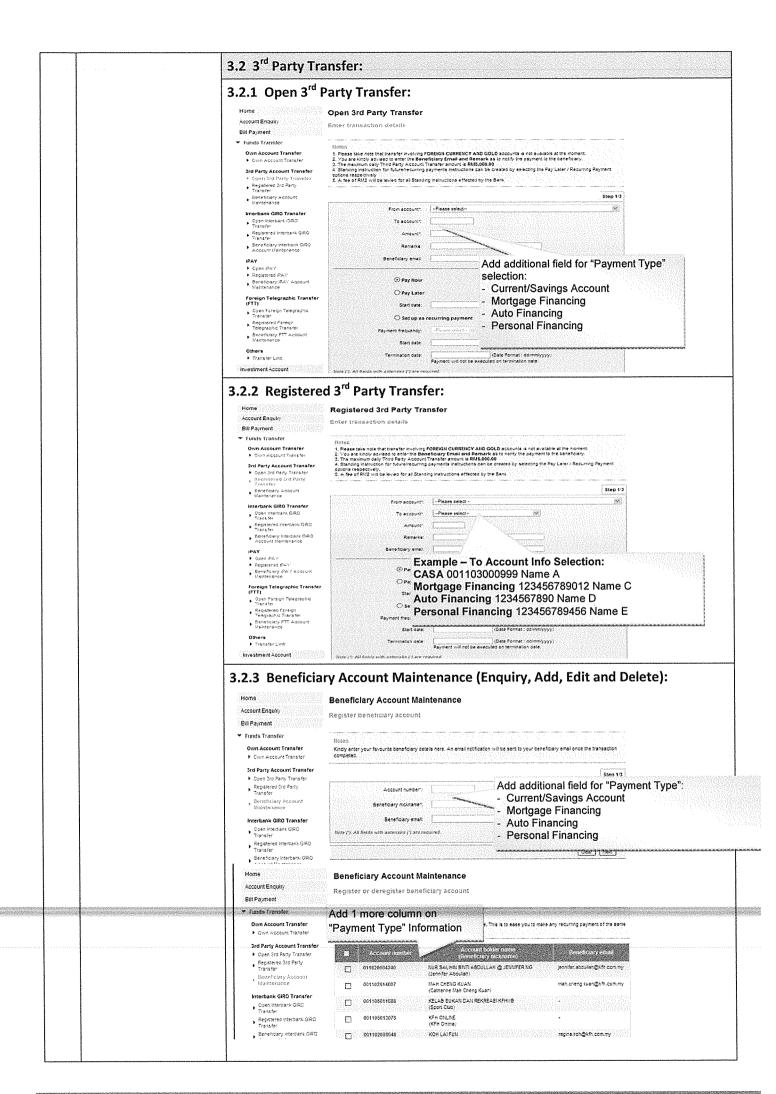
As Issuer

Should be able to read and differentiate the additional attribute of "Processing Code" (i.e. CASA, Credit Card or Loan (Mortgage/Personal/Auto Financing) respectively. Thereafter, able to process and credit into the respective accounts accordingly.

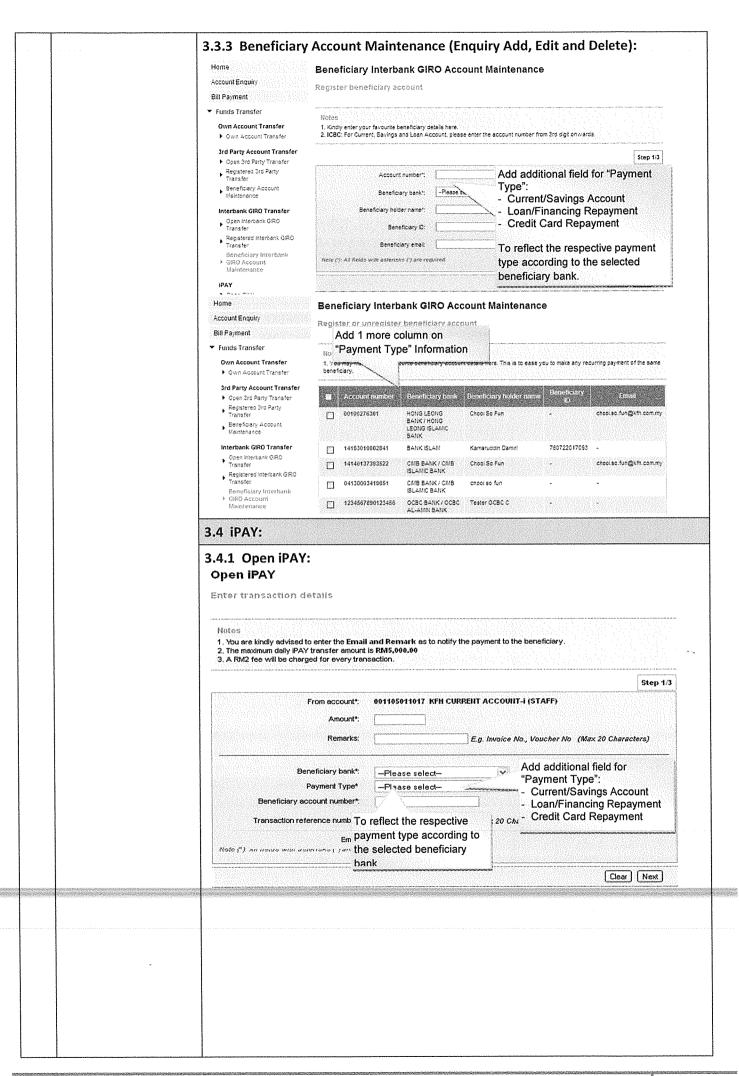
3 Sample Screens

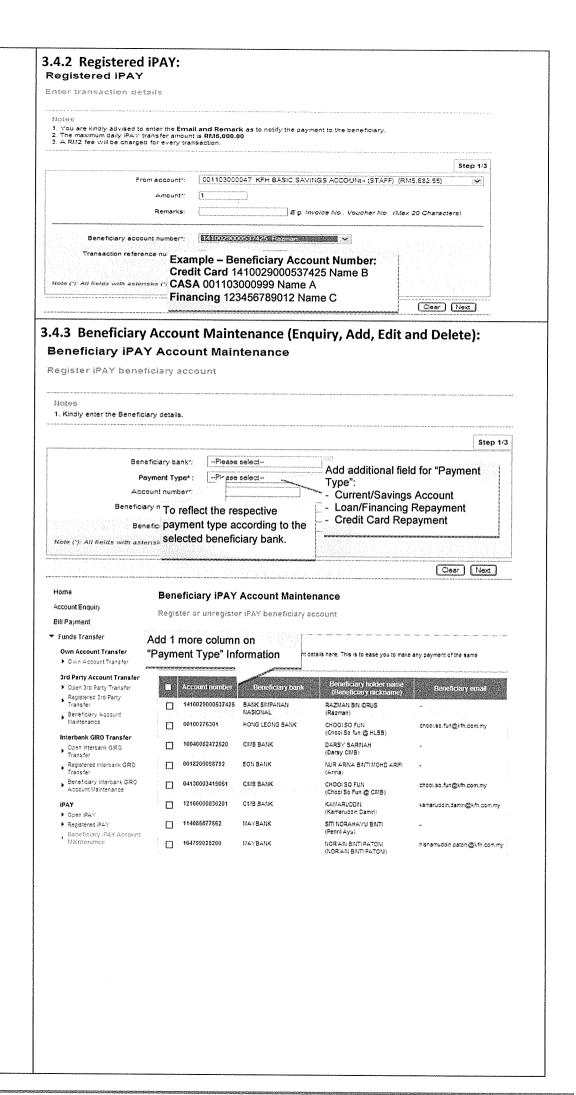
3.1 Own Account Transfer:





3.3 IBG Transfer: 3.3.1 Open IBG: Open Interbank GIRO Transfer Account Enquiry Enter transaction details Bill Payment ▼ Funds Transfer Notes 1. Please take note that transactions performed after 12.30pm (working days) or performed on weekend and Federal Territory public holidays will be processed on the next working day. 2. For transaction performed before 12.30pm (working day), the beneficiary will receive the funds on the same day. 2. Effective 2.449 2013, BG Funds Transfer fee via KFRO-hine will be reduced to 10 sen per transaction and total fee of RM2.10 (RM2 for SI and RM0.10 for SIQ) will be leved on Standing Instructions for Intercan's GRIQ Transfers. 4. Beneficiary 10 validation is Optional. If you require Beneficiary © to be validated by Beneficiary Bank, please ensure the © entered is the same as maintained by Beneficiary Bank, else the transaction will be Rejected. 5. Please DO IIOT enter Special Characters in Remarks' and "Transaction reference number" fields. 6. Please Select Mong Leong Bank for BG payment to COII Bank with membratiate effect. 7. ICBC: For Current, Savings and Loan Account, please enter the account number from 3rd digit onwards. Own Account Transfer ▶ Gwn Account Transfer 3rd Party Account Transfer ▶ Open 3rd Party Transfer Registered 3rd Party Transfer Beneficiary Account Maintenance Interbank GIRO Transfer Step 1/3 -Please select-From account'; ¥ • Registered Interbank GIRO Transfer Amount E.g. Invoice No., Voucher No. (Max 20 Characters) ▶ Goen PAY ► Registered PAY Beneficiary bank": -Please select-Add additional field for Beneficiary PAY Account Namtenance "Payment Type": Beneficiary account number? Foreign Telegraphic Transfer (FTT) - Current/Savings Account Beneficiary holder name* Loan/Financing Repayment Open Foreign Telegraphic Transfer E - Credit Card Repayment Beneficiary ID: Registered Foreign Telegraphic Transfer ☐ Enable Beneficiary © Verifica To reflect the respective Beneficiary FTT Account Maintenance Beneficiary © Type: payment type according to the Max selected beneficiary bank. ▶ Transfer Look Email Investment Account 3.3.2 Registered IBG: Registered Interbank GIRO Transfer Account Enquiry Enter transaction details Bill Payment ▼ Funds Transfer Notes Notes: 1. Please take note that transactions performed after 12.30pm (working days) or performed on weekend and Federal Territory public holidays will be processed on the next working day. 2. For transaction performed before 12.30pm (working day), the beneficiary will receive the funds on the same day. 3. Effective 2 Hay 2013, 86 Funds Transfer Fee via KFRO/nine will be reduced to 10 sen per transaction and total fee of RM2.10 (RM2 for 9) and RM0.10 for 80) will be levied on Standing instructions for intercant GRO Transfers. 4. Beneficiary 10 validation is Optional. If you require Beneficiary 0 to be validated by Shereficiary Bank, please ensure the ID entered is the same as maintained by Beneficiary Bank, else the transaction will be Rejected. 5. Pease DO NOT enter Special Characters in 'Remarks' and 'Transaction reference number' fields. 6. Pease select Hong Leong Bank for 80 payment to COI Bank with miresidate effect. 7. ICBC: For Current, Savings and Loan Account, pease enter the account number from 3rd digit onwards. Own Account Transfer ▶ Own Account Transfer 3rd Party Account Transfer Open 3rd Party Transfer Registered 3rd Party Transfer Beneficiery Account Maintenance Interbank GIRO Transfer Open Interbank GRC Transfer Step 1/3 -Please select- Registered Interbank GIRO Transfer Seneficiary Interbank GRO Account Maintenance Amount: Remarks: E.g. Invoice No., Voucher No. (Mex 20 Characters) IPAY ► Open PAY ▶ Registered PAY Beneficiary account number*: -Please select-▶ Beneficiary PAY Account Maintenance **Example - Beneficiary Account Number:** Foreign Telegraphic Transfer (FTT) Beneficiar Credit Card 1410029000537425 Name B CASA 001103000999 Name A • Open Foreign Telegraphic Transfer Transaction reference Financing 123456789012 Name C Registered Foreign Telegraphic Transfer Beneficiary FTT Account Maintenance @ Pay flow Others ► Transfer Limit O Pay Later Investment Account (Date Format : dd/mm/yyyy) Start date: Profile Maintenance





		3.5 Receipt:		
		To reflect the "Payment Type" information in all the respective receipts for intrabank and interbank transactions.		
		For example:		
		Registered iPAY Receipt		
		Saturday, 08 June 2013, 05:27:06		
		This is an online Registered iPAY receipt made by NG HUI LIAK via KFH Online. The details of payment are as follows:		
		Beneficiary holder name: NG HUI LIAK		
		Status: Successful		
		Amount: RM1.00		
		Remarks: test8.6.13		
		Beneficiary bank: PUBLIC BANK		
		Beneficiary account 4556215622 Add additional information for "Payment Type" i.e.:		
		Email: norman7ng@yahoo - Current/Savings Account IB Reference No: 0000864071 - Loan/Financing Repayment		
		Reference No: 080613115295 - Credit Card Repayment		
		Transaction date: 08 Jun 2013		
		Transaction time: 05:26:53		
		Close Print		
5	Payment Condition	codes/payment type" in order to facilitate the statistics reporting on the volume for funds transfer either to CASA, Credit Card and Loan Accounts respectively (i.e. Corus, BVMC & Phoenix) or any other new reports which required to support the CCL Reporting. Sample reports that affected: Own Account Transfer IBFT Transfer Report Interbank Funds Transfer Report Interbank Funds Transfer Report ITEPS Report Internet Transaction Report Corus IBG OFI/RFI Reports The debiting/crediting status to be updated online thus customer may see the status real time in the event the payment made		
		 b) The crediting into financing account only to those with active status (Phoenix) c) Payment amount priority will follow default payment priority in Phoenix d) For debiting account, system must be able to check the available balance with sufficient amount for principal and charges. Transaction with insufficient fund will be rejected. e) Crediting into Financing Account will be rejected for the following conditions: Invalid Account Number Account not available/exist in Phoenix Account Status as Non-Accrual Amount received is Equal or More than "Payoff Amount" f) Transaction will be validated (approve/reject) by Phoenix 		
5	Audit Trails	As per current handling		
7	Exceptional Handling	As per current handling		
8	Timeline	2 months		
9	Reference Document	a) Shared ATM Network MEPS ISO8583 Interface for Funds Transfer and Repayment Services Version 2.5		
		b) Shard ATM Network MEPS ISO8583 Interface Specification Version 4.3		

