

REQUESTOR DETAIL

Requested by : Chooi So Fun

Signature: 

Reviewed by : Malarvili Muniandy

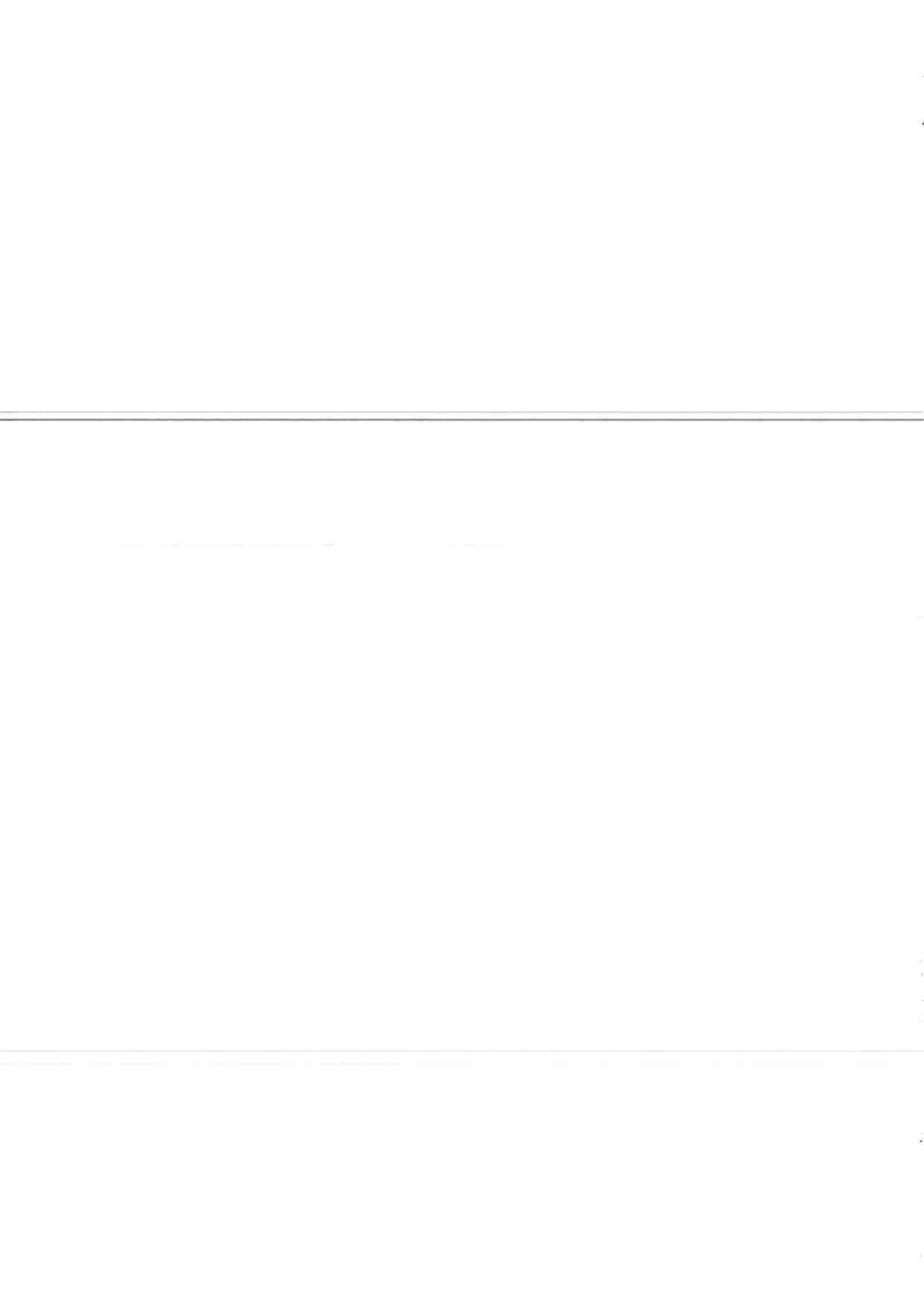
Signature: 

Department : Alternate Channels

Date Request : 28 November 2013

REQUEST DESCRIPTION

No	Item	Description
1	OBJECTIVE of the Project / Enhancement	To allow bill payment collection process for DIGI based on new file format.
2	General Overview	DIGI is going to implement new billing system for postpaid and prepaid products in January 2014. Hence, changes required on the "Customer Account No." where it must be 13 digits and "Mobile No." must start with prefix "6" in order to support in their new billing system.
3	Proposed Process Flow	The detail specification of the payment file format for DIGI as per attached. Summary of new changes for the new payment format as follows: a) No changes on the file naming convention for both Data and Report files b) Customer Account No: 13 digits (1 digit prefix + 12 digits sequence) - Must be 13 digits (no more or less) - 1 st digit is either 1 or 2 - Dot "." is not allowed in the customer account no. c) For "Mobile No" field it must have the prefix "6" e.g. 601XXXXX d) In the payment file format, type "A" means alphanumeric. Covers all alphabets, numeric and keyboard symbols and special character BUT single quote and double quote are not included.
4	Charges	NA
5	Features / Functions	a) Able to generate the file and report as per new file format provided by DIGI. b) Only allow/accept valid customer account no. (i.e. at front end must prompt error message for invalid customer account number) c) Only allow/accept mobile no. with prefix "6" i.e. 60161234567 and at front end must prompt error message for invalid mobile no.
6	Screen and Design (Include Notes/Messages)	NA
7	Reports (new/enhancement) and sample	NA
8	Audit Trails	NA
9	BVMC Changes / Enhancement	NA
10	Back-end processes / Enhancement	NA
11	ATM / OTC	NA
12	Timeline	ASAP as DIGI targeted to have UAT with KFH in Dec 2013.
13	Exceptional Handling	Able to re-gen Payment Data File and Report in case the system is down.



3rd Party Payment File

Data records:

Header

#	Field name	Type	and length	Field Justification	Description
1.	Record Type Indicator	A	1	L	value = 0
2.	Agency Name	A	7	L	For eg, the value = 'SCB', 'POSMTSB' (extra space at back to fill with blanks)
3.	Processing Date	A	6	L	format = MMDDYY
4.	Filler	A	141	L	filled with 0

Details

#	Field name	Type	and length	Field Justification	Description
1.	Record Type Indicator	A	1	L	value = 1
2.	Transaction Type	A	2	L	value = (51-cash) or (60-cheque)
3.	Customer Account No.	A	24	L	ACCOUNT CODE (extra space at back to fill with blanks) Account code format : 13 digits ("1 digit prefix" + "12 digits sequence"): XNNNNNNNNNNNNN 1) X : prefix to indicate the account type, e.g. 1(mass) 2) NNNNNNNNNNNN : sequence for creating the account code
4.	Bill Serial No.	A	3	L	value = 000
5.	Pos Office/Branch Code	A	5	L	filled with space
6.	Filler	A	2	L	filled with space
7.	Transaction Amount	A	12	L	BILLING AMOUNT (cents) (Suppress with leading zeros)
8.	Transaction Date	A	8	L	format = MMDDYYYY
9.	Bank code (Cheque)	A	4	L	filled with space
10.	Cheque No.	A	20	L	left-justified
11.	No. of Transaction	A	4	L	with leading zero
12.	Filler	A	6	L	filled with space
13.	Bank Account No.	A	20	L	left-justified
14.	Mobile no.	A	15	L	left-justified (Mobile Number) e.g. 601xxxxxx

#	Field name	Type and length		Field Justification	Description
15.	Cheque Date	A	8	L	format = MMDDYYYY
16.	Pay mode (either cash/cheque)	A	1	L	value = 'C' e.g. C=CASA V=Credit Card Q=Cheque A=Charge Card (Amex) D=Charge Card Diners H=Cash Some banks might have additional value.
17.	Payment mode/Description	A	40	L	e.g. NET: pymt made thru internet ATM :pymt made thru ATM machine OTC:pymt made over the counter E.g. 'PEJABAT POS MARANG' (extra space at back to fill with blanks) Note : must store in AR for reporting purposes.
18.	FILLER	A	1	L	filled with 0

Trailer

#	Field name	Type and length		Field Justification	Description
1.	Record Type Indicator	A	1	L	value = 9
2.	Agency Name	A	7	L	For eg, the value = 'SCB', 'POSMTSB' (extra space at back to fill with blanks)
3.	Processing Date	A	6	L	format = MMDDYY
4.	Total Transactions	A	5	L	with leading zero
5.	Total Amount	A	11	L	cents with leading zero
6.	Filler	A	125	L	filled with 0