# SAMPLE DIMINISHING BALANCE COMPUTATION FOR PURCHASE CONVERT PHP TRANSACTIONS

INSTALLMENT AMOUNTPHP 50,000MONTHLY ADD-ON RATE1.00%MONTHLY EFFECTIVE INTEREST RATE1.79%INSTALLMENT TERM12 MONTHSMONTHLY FACTOR RATE0.093334686MONTHLY AMORTIZATIONPHP 4,666.73

INSTALLMENT MONTH	INSTALLMENT AMOUNT	PRINCIPAL	INTEREST	MONTHLY AMORTIZATION	TOTAL OUTSTANDING PRINCIPAL BALANCE	TOTAL OUTSTANDING BALANCE
0	50,000.00	-	-	-	50,000.00	56,000.81
1		3,772.57	894.17	4,666.73	46,227.43	51,334.08
2		3,840.03	826.70	4,666.73	42,387.40	46,667.34
3		3,908.71	758.03	4,666.73	38,478.69	42,000.61
4		3,978.61	688.13	4,666.73	34,500.09	37,333.87
5		4,049.76	616.98	4,666.73	30,450.33	32,667.14
6		4,122.18	544.55	4,666.73	26,328.15	28,000.41
7		4,195.90	470.84	4,666.73	22,132.25	23,333.67
8		4,270.94	395.80	4,666.73	17,861.31	18,666.94
9		4,347.31	319.42	4,666.73	13,514.00	14,000.20
10		4,425.06	241.68	4,666.73	9,088.94	9,333.47
11		4,504.19	162.54	4,666.73	4,584.74	4,666.73
12		4,584.74	81.99	4,666.73	(0.00)	-
Total		50,000.00	6,000.81	56,000.81		

### Assumptions:

- 1. Cardholder has no beginning balance on his first statement and makes a Purchase Convert transaction of PHP50,000 during the month.
- 2. Payment assumption is that the Cardholder will pay the monthly amortization in 12 months.

## SAMPLE DIMINISHING BALANCE COMPUTATION FOR PURCHASE CONVERT USD TRANSACTIONS

INSTALLMENT AMOUNTUSD 200MONTHLY ADD-ON RATE1.00%MONTHLY EFFECTIVE INTEREST RATE1.79%INSTALLMENT TERM12 MONTHSMONTHLY FACTOR RATE0.093334686MONTHLY AMORTIZATIONUSD 18.67

INSTALLMENT MONTH	INSTALLMENT AMOUNT	PRINCIPAL	INTEREST	MONTHLY AMORTIZATION	TOTAL OUTSTANDING PRINCIPAL BALANCE	TOTAL OUTSTANDING BALANCE
0	200.00	-	-	-	200.00	224.00
1		15.09	3.58	18.67	184.91	205.34
2		15.36	3.31	18.67	169.55	186.67
3		15.63	3.03	18.67	153.91	168.00
4		15.91	2.75	18.67	138.00	149.34
5		16.20	2.47	18.67	121.80	130.67
6		16.49	2.18	18.67	105.31	112.00
7		16.78	1.88	18.67	88.53	93.33
8		17.08	1.58	18.67	71.45	74.67
9		17.39	1.28	18.67	54.06	56.00
10		17.70	0.97	18.67	36.36	37.33
11		18.02	0.65	18.67	18.34	18.67
12		18.34	0.33	18.67	-	0.00
Total		200.00	24.00	224.00		

### Assumptions:

- 1. Cardholder has no beginning balance on his first statement and makes a Purchase Convert transaction of USD200 during the month.
- $2. \ Payment assumption is that the Cardholder will pay the monthly amortization in 12 \ months.$

#### Notes

- 1. An Installment Availment Fee will be charged for every approved Purchase Convert transaction.
- 2. Above sample computation is for illustration purposes only. It does not constitute an approval or offer by BDO.