## **APPENDIX 1**

QUESTIONNAIRE

USED

FOR

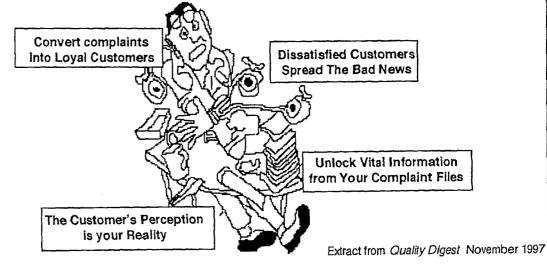
MEASURING

CUSTOMER SATISFACTION/RETENTION

FOR

CELLULARPHONES USERS

## A SURVEY ON THE MEASUREMENT OF CUSTOMER SATISFACTION / EXPECTATION FOR CELLULAR PHONES USERS



## **NOVEMBER 1997**

Good Morning/Afternoon/Evening

As partial fulfilment of my MBA program from the University of Malaya, I have chosen the above topic for my project work. I would be grateful if you could spare a few minutes of your time to complete the following questionnaire. This is purely an academic exercise and all information will be treated with strict confidence.

From: Mr. Subramaniam. G.

Q.A. / Product Development Manager Clipsal Manufacturing Malaysia Sdn. Bhd.

## Instructions

The following items seek to assess the expectation/satisfaction level of cellularphone users in the Klang Valley. The best answer to each statement is your personal opinion. The statements cover many different and opposing points of view; you may find yourself agreeing strongly with some of the statements, disagreeing just as strongly with others, and perhaps uncertain about some of the statements. Whether you agree or disagree with any statement, you can be sure that many people feel the same way you do. Using the numbers 1 to 10 on a rating scale, mark your personal opinion about each statement in the spaces provided. Please respond to all the statements. But before this I would be delighted if you turnish me with some demographic details.

THANK YOU FOR TAKING THE TIME TO ANSWER THESE QUESTIONS

Seria	1 2 3
· · · · · · · · · · · · · · · · · · ·	of Customer Satisfaction/ Cellularphone users ovember 1997
	This column is for Official Use Only
1. Sex: Male 1 Female 2	4
2. Age	
25-30	5
3. Race  Chinese 1 Malay 2 Indian 3 Others 4	6
4. Marital Status Single 1 Married 2	7
Divorced/Widowed/Separated 🔲 3	
5. Your highest educational attainment  1 Ph. D.  2 Masters  3 Professional Qualifications ( A.C.C.A., C.P.A., etc )  4 PG Diploma  5 Bachelor ( BA,B.Sc.,etc.)  6 Advance Diploma  7 Diploma  8 Certificate  9 HSC  10 SPM	<u> </u>
11 Others  6. Salary Income	
RM 500 - 1000	9 Page 1

	Section B : GENERAL											Official
7. Isu	bscribe to the following service	e provider (ti	ck c	nly	one	:)	•	· <u> </u>				Use Only
Ada TM Mol Cel Dig	xis	2 3 4 5										10
Adv Froi Yell Bec	me to the service provider in itertisement.( TV/Radio )m friends/colleagues recommow Pagesause they located very close ers	nendation to my place		••••••		2						11
	Section C: SER	VICE GAP	8									
9. The com 10. Their Ad 11. They crea 12. Their sen 13. Did not ke 14. Service w	pany provided exactly what they vertisement were very misleading atted wrong expectations in my mixice did not measure up to their a seep up to their promise	advertised J inddvertdvert						7 000000	8 			☐ 12 ☐ 13 ☐ 14 ☐ 15 ☐ 16 ☐ 17
	standing Gaps Service Provider)		1	2	3	4	5 (	5 7	8	9	10	
17. S.P. take 18. S.P. calls 19. S.P. does 20. S.P. atter	erstand's what the customer's nees the trouble to know what custor me to enquire about their quality so't really bother what the customets to most of customer's enquirichnically knowledgeable to answ	mer wants and service ner wants es										☐ 20 ☐ 21 ☐ 22 ☐ 23 ☐ 24 ☐ 25
	dural Gaps to attend to customer's complain	to.	1	2	3	4		5 7	8	9	10	□ <sub>26</sub>
23. There is r 24. I get irrita 25. There is r complaini 26. There is I	no improvement in service over the servi	ne years 3.P.'s outlet ustomer's s at the									1	□ 27 □ 28 □ 29
Behav	ioural Gaps		1	2	3	4	5 (	5 7	8	9	10	
8. The staffs 9. Managem during pea	o consistency in the service prov at the S.P. outlets are not trained ent do not set sufficient staffing ak hoursviour is very inconsistent at S.P.	dlevels										□31 □32 □33 □34
•	tion Gaps		1	_		4 5	5 6	7	8	9	10	L 05
32. S.P.'s in M 33. My S.P. h uncaring 34. If I had a c	ption of the S.P's performance is Malaysia have "A Passion for Exas very bad personal service, un choice I would look for a better Says upset when I call my S.P. for the service of the s	cellence " helpful and 										☐ 35 ☐ 36 ☐ 37 ☐ 38 ☐ 39 Page 2

Section: D: BREAKDOWN:	Official
36. Which one of the following best describes when your handphone breakdowns	Use Only
At or near to my home	
In town/cities	
Car Park	
At a garage	40
At a building construction site	JLJ "
At Office	
Other locations	
37. What were the temperature when the communications are bad?	
Temperature	
Very Hot	
Warm ⊔ 1	<del></del>
Cool/Cold	41
Very Cold/frosty 3	
38. What was weather when the communications were bad ?	
Raining	
Misty	
Cloudy	42
39. How many time do you have to dial before you get a connection ?	
Once only	
Twice	
Three times LI 2	ļ
Four times	43
More than four times	
Section & COMMECTION	
40. When you sign up from a service provider, how long do you have to wait to get the first connection	
Within seconds	
within few minutes	
Within few hours	
Within a day	44
More than a day	
41. How acceptable did you find this wait ? Would you say it was?	
Completely acceptable	
Very acceptable	
Quite acceptable 3	ı
Neither acceptable or unacceptable.	
Quite unacceptable 5	45
Very unacceptable	
Completely unacceptable 7	
42. Would you agree that there are frequent cuts in connection and third party interferences?	
Totally agree 1	
Somewhat agree 2	46
Neither 3	□ →
Somewhat disagree 4	
Totally disagree 5	Page 3
<b>.</b>	i ayeu

Section F : YOUR OPINION ON THE STAFFS OF THE SERVICE PROVIDER	
43. Please could you rate your opinion of the Service Provider on the following features, using a scale of 1 to 10, where 10 is the most positive and 1 is the most negative answer.	Officia Use
a. Efficient b. Courteous /Polite c. Helpful d. Professional e. Warm / Friendly f. Respectful g. Reassuring / Calming g. Reassuring / Calming h. Concerned /Interested i. Keen to solve my problem j. Knew his job/knowledgeable	Only  47  48  49  50  51  52  53  54  55  56
44. How do you think the service you received from the Service Provider compared with your expectations?	
Much better than I expected	57
45. Overall how satisfied or dissatisfied were you with the service you received from the Service Provider ?	
Completely satisfied	58
Section G. SERVCHAL QUESTICAS  Tangibles Strongly Strongly	
Tangibles Strongly disagree Agree  46. Excellent companies will have modern-looking 1 2 3 4 5 6 7 8 9 10 equipments	
47. Employees at excellent companies are always well dressed	☐ 60
48. Excellent companies have excellent physical facilities	61
49. Excellent companies have excellent pamphlets and service materials	62
Reliability	
50. Excellent companies will always live up to their promise	<u></u> 63
51. Excellent companies will show sincere interest in solving their customer's problems	<u> </u>
2. Excellent companies will always do it right the first time	65
53. Excellent companies will provide services at the times they promised to do so	☐ 66
4. Excellent companies will insist on error free records	67 Page 4

1	Responsiveness	Strongly		Strongly	Official
ء ا	55. Employees of excellent companies will give prompt	disagree	1	Agree	Use
`	services to customers	1 2	3 4 3 0	7 8 9 10	Only 68
١,					$110^{\infty}$
ا ا	<ol> <li>Employees of excellent companies are always willing thelp</li> </ol>	to T	<del></del>	T-T-T-	
					69
5	7. Employees of excellent companies never too busy				·
	to attend to customer's problems				70
5	8. Excellent companies will tell customers exactly when				
	services will be performed				71
	Assurance	L_L_L		<del></del>	J'''
	Additities				
5	Employees of excellent companies instil confidence				
	on customers				72
60	D. Employees in excellent companies are knowledgeable				-
	to answer questions		ТТТ		72
6	Customers of excellent companies will feel safe in their	I	<del></del>	<del></del>	
	transactions			<del>, , , , , , , , , , , , , , , , , , , </del>	
e.	Employees of excellent companies will be associated to				74
Q2	Employees of excellent companies will be consistantly courteous		<del></del>		
					75
	Empathy				
63	3. Excellent companies will give customers individual				
	attention				73
64	4. Excellent companies will have operating hours				
0	convenient to customers		TTT		74
01	Constitution of the state of th	<del></del>			] [ ]
0.5	5. Excellent companies will give customers personal attention	ПТ	TTT		l
		11_		<u> </u>	75
66	6. Excellent companies will have customer's best	ГТТ		<del>, , , , , , , , , , , , , , , , , , , </del>	m 70
	interest at heart				76
67	7. Excellent companies understand specific needs of		<del></del>	<del>, , , , , , , , , , , , , , , , , , , </del>	\ \
	customers				77
					<u> </u>
	Section: G: Re				
	Strong disagr			Strongly	]
		2 3 4 5	5 6 7 8	Agree 9 10	
68.	only along the highways		7777		78
			<u> </u>		79
	only along outside buildings				
70.	inside enclosed areas				☐ 80
71.	anywhere outside enclosed areas				81
	l am able to dail out (for question 72 - 75)				
72.	only from outside enclosed areas	<del></del>		<del></del> 1	82
	from enclosed areas	<del></del>	<del></del>		83
	from anywhere and get clear connections		<del></del>		84
	<u> </u>				
75.	I can receive from anywhere under any conditions				85   Page 5
			····		Page 5