# TABLE OF CONTENTS

	PAGE
ACKNOWLEDGEMENTS	iii
ENGLISH ABSTRACT	iv
THAI ABSTRACT	vi
TABLE OF CONTENTS	viii
LIST OF TABLES	x
LIST OF FIGURES	xi
LIST OF ABBREVIATIONS	xii
CHAPTER I: INTRODUCTION	1
Research question and hypothesis	3
Purpose of the study	4
Application advantages	5
CHAPTER II: LITERATURE REVIEWS	
Information-processing approach	6
Attention as a human performance limitation	8
Reaction time and decision making	81 <sub>10</sub> [K]
Cognitive workload assessment	mid3arcity
Effect of cell phone distraction on driving performance	19
Cell phone conversation and cognitive workload	r V e o

## **CHAPTER III: METHODS**

Participants	23
Inclusion & exclusion criteria	23
Equipment 91919	23
Independent and dependent variables	24
Driving situations detail	25
Experimental setup	26
Procedures	26
Data analysis	27
CHAPTER IV: RESULTS	28
CHAPTER V: DISCUSSION	36
CONCLUSION	45
FUTURE STUDY	46
REFERENCES	48
APPENDIX	
APPENDIX A Participant information data	55
APPENDIX B Consent form	56
APPENDIX C Working memory questions	58
APPENDIX D Simple conversation dialogue	61
APPENDIX E Driving simulation and equipments	65
CURRICULUM VITAE	68

### LIST OF TABLES

TABLE		PAGE
1	Time domain analysis of HRV	17
2	Frequency domain analysis of HRV	18
3	Normal values of standard measures of heart rate	19
	variability	
4	AMS-CMU 2006's driving description detail	25
5	The characteristics of participants	28
6	Comparison of driving performance between NC, SC	29
	and WC condition	
7	Comparison between NC, SC and WC condition for	30
	heart rate and skin temperature	
8	Comparison between NC, SC and WC condition for	32
	heart rate variability	

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#### LIST OF FIGURES

FIG	SURE NUMBER OF STREET	PAGE
1	The simple information-processing approach	7
2	Information processing of human performance	7
3	Diagram described of two task performing ability	10
4	Characteristic of reaction time	11
5	Classification of reaction time	13
6	Comparison between each testing condition for brake reaction time	30
7	Comparison between each testing condition for heart rate	31
8	Comparison between each testing condition for skin temperature	32
9	Comparison between each testing condition for RMSSD	34
10	Comparison between each testing condition for LFnu.	34
11	Comparison between each testing condition for HFnu	35
12	Comparison between each testing condition for LF/HF ratio	35

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### LIST OF ABBREVIATION

**BRT** Brake reaction time

HFnu High frequency in normalized unit

HRV Heart rate variability

LFnu Low frequency in normalized unit

LF/HF ratio Ratio of low frequency and high frequency

Ms millisecond

NC No phone conversation

NN Normal to normal heart beat

RT Reaction time

RMSSD Square root of the mean squared differences

of successive intervals

SC Simple phone conversation

SDNN Standard deviation of all NN intervals

VLF Very low frequency

WC Working memory phone conversation