PATENT ASSIGNMENT

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SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Shou-Jen HUANG	02/20/2009

RECEIVING PARTY DATA

Name:	ACUMEN CO., LTD.
Street Address:	NO. 133-1, CHUNGHSIN NORTH ST.
City:	SANCHUNG CITY, TAIPEI HSIEN
State/Country:	TAIWAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29332584

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: T-1780

NAME OF SUBMITTER: James H. Walters

Total Attachments: 1

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PATENT REEL: 022286 FRAME: 0349

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ASSIGNMENT

	(1) Shou-Jen HUANG
-· ·	(2)
(1-5) Insert name(s) of layentor(s).	(3)
• • • • • • • • • • • • • • • • • • • •	(4)
	(5)
	In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the
	undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to
(6) Insert name of Assignee	(6) ACUMEN CO., LTD.
(7) Insert address of Assignee	No. 133-1, Chunghsin North St., Sanchung City, Taipei Hsien, Taiwan R.
.,	(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies
	and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefore,
	known as
(8) Insert identification of	TOOIHERUSH (8)
Invention, such as Title, Case Number or Foreign	Foreign Application or
Application Number	for which the undersigned has (have) executed an application for patent in the United States of America
(9) Insert date of signing of Application	(9) on February 20, 2009
••	(10) U.S. application Serial Number
for filed applications	filed
The undersigned	agree(s) to execute all papers necessary in connection with the application and any continuing or divisional or reissue
•	so to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient or
••	on and title in and to the Invention hereby transferred.
•	gree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application
•	or re-issue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with
such interference.	
3) The undersigned	agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the
Assignee.	
-	gree(s) to communicate to the Assignee or representatives thereof any facts known to me (us) respecting the invention and
improvements thereof, and	will, upon request, but without expense to me (us), testify in any legal proceedings regarding the invention.
•	hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States
•	tion or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and
_	has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not
execute, any agreement in	
· · -	ereby grant(s) the firm of Patenttm.us the power to insert on this assignment any further
	e necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.
•	thall be binding upon my (our) helrs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs,
•	successors and/or assigns of the Assignee.
•	
(1) Date February	xecuted by the undersigned on the date(s) opposite the undersigned name(s): JEN 20, 2009 Name of Inventor
(2) Date	
	Name of Inventor
(4) Date	
(5) Date	Name of Inventor PATENT

RECORDED: 02/20/2009 REEL: 022286 FRAME: 0350