FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

02-01-2008



U.S. Department of Commerce Patent and Trademark Office PATENT

103478832

RECORDATION FORM COVER SHEET

To: The Commissioner of Patents and Trademarks: Please record the attacked original adocuments; of Copy(les). Submission (Non-Recordation) Document ID# Correction of PTO Error Real # Frame #	PATENTS ONLY						
Resubmission (Non-Recordation) License Change of Name	TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).						
Resubmission (Non-Recordation) Document 10# Correction of PTO Error Reel # Frame # Departmental File Secret File Corrective Document Reel # Frame # Departmental File Secret File Conveying Party(les) Name (line 1) Peter Kuo Name (line 2) Second Party Name (line 1) Hao Tang Name (line 2) Receiving Party Nam							
Document ID# Correction of PTO Error Reel # Frame # U.S. Government Corrective Document Reel # Frame # Departmental File Secret File Conveying Party (les) Mark if additional names of conveying parties attached Execution Date Month Day Year Name (line 1) Peter Kuo Name (line 2) Second Party Name (line 1) Hao Tang Name (line 1) Hao Tang Name (line 1) Hon Hal PRECISION IND. CO., LTD. Receiving Party Name (line 1) Hon Hal PRECISION IND. CO., LTD. If document to be recorded is an assignment and the concision party is not domicited in the United States, an appointment representative is attached. Persentative is attached. Persentati							
Reel # Frame #							
Corrective Document Real # Frame # Departmental File Secret File Conveying Party(les) Mark if additional names of conveying parties attached Execution Date Month Day Year Not Month World Month Day Year Month Day Year Not Month Not The Month Day Year Not World Not The Month Day Year Not Month Not The Month Day Year Not Month Not The Month Day Year Not Month Day Year Month Day Year Not Month Not The Month Day Year Month Day Year Not Month Not The Month Day Year Not Month Not The Month Day Year Not Month Not The Month Day Year	Pool # Srame # United						
Conveying Party (ies)	Corrective Document (For Use ONLY by U.S. Government Agencies)						
Name (line 1) Peter Kuo Name (line 2) Second Party Name (line 1) Hao Tang Name (line 2) Receiving Party Name (line 2) Receiving Party Name (line 1) HON HAI PRECISION IND. CO., LTD. Name (line 2) Address (line 1) No. 2, Tzu Yu Street Address (line 1) No. 2, Tzu Yu Street Address (line 2) Address (line 3) Address (line 3) Tu-Chen City Taipei Hsien, Taiwan State Country State Country Address (line 3) Address (line 3) Address (line 1) Address (line 3) Address (line 1) Address (line 2) Address (line 3) Address (line 3) Address (line 3) Address (line 4) Address (line 5) Addre							
Name (line 2) Second Party Name (line 1) Hao Tang Name (line 2) Receiving Party Mark if additional names of receiving parties attached If document to be recorded If document for If document for If domestic representative is attached If address (line 2) Address (line 3) If Andrew C. Cheng(Foxconn International, Inc.) If a line 1) If Boomestic Representative Name and Address If If the If	Month Day Year						
Second Party Name (line 1) Hao Tang Name (line 2) Receiving Party Mark if additional names of receiving parties attached	Jan 10 2008						
Name (line 1) Hao Tang Name (line 2) Receiving Party Mark if additional names of receiving parties attached If document to be recorded is an assignment and the receiving party is not domicited in the United States, an appointment of a domestic receiving party is not domicited in the United States, an appointment of a domestic of a domestic receiving party is not domicited in the United States, an appointment of a domestic receiving party is not domestic receiving party and a spararie document from Assignment.) Address (line 2) Address (line 2) Address (line 3) Tu-Chen City State County State County State County Zip Code Enter for the first Receiving Party only. Address (line 1) 1650 Memorex Drive, Santa Clara, Ca 95050 Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY Public burden reporting for this collection of Information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and sparting the data needed to complete the Cover Sheet to be recorded, including time for reviewing the document and sparting the data needed to complete the Cover Sheet to be recorded, including time for reviewing the document and sparting the data needed to complete the Cover Sheet to be covered. Including time for reviewing the document and sparting the data needed to complete the Cover Sheet to be used to be used to the Cover Sheet to be covered. Including time for reviewing the document and the used to be used to the Cover Sheet to be covered. Including time for reviewing the document and the used to be used to the cover Sheet to be used to be used to be used to the cover Sheet to be used to be used to the through the cover Sheet to be used to be used to the through the cover Sheet to be used to be used to the	Execution Date						
Receiving Party Mark if additional names of receiving parties attached Name (line 1) HON HAI PRECISION IND. CO., LTD. If document to be recorded is an assignment and the received is an assignment of a domestic representative is attached.							
Name (line 1) HON HAI PRECISION IND. CO., LTD. If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.) Address (line 2)	Name (line 2)						
Address (line 2) Address (line 2) Address (line 2) Address (line 3) Tu-Chen City City State Stat	Receiving Party Mark if additional names of receiving parties attached						
Address (line 1) No. 2, Tzu Yu Street Address (line 2)	Name (line 1) HON HAI PRECISION IND. CO., LTD. If document to be recorded is an assignment and the						
Address (line 1) No. 2, Tzu Yu Street Code Cod	Name (line 2) domiciled in the United						
Address (line 2) Address (line 3) Tu-Chen City Taipei Hsien, Taiwan State/Country Zip Code Domestic Representative Name and Address Enter for the first Receiving Party only. Name 'Andrew C. Cheng (Foxconn International, Inc.) Address (line 1) 1650 Memorex Drive, Santa Clara, Ca 95050 Address (line 2) Address (line 3) Address (line 3) Address (line 4) Public burden reporting for this collection of Information is estimated to average approximately 50 minutes per Cover Sheet to be recorded, including time for reviewing the document and reporting the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Vashington, gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Vashington, pathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Vashington, DC. 2039. See OMB OC. 2023 and to the Office for Information and Regulatory Affice of Management and Budget, Paperwork Reduction Project (081-027), Washington, DC. 2039. See OMB	Address (line 1) No. 2. Tzu Yu Street representative is attached.						
Domestic Representative Name and Address Enter for the first Receiving Party only. Name Address (line 1) 1650 Memorex Drive, Santa Clara, Ca 95050 Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY Public burden reporting for this collection of Information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and particular of the complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information on the County of Management and Budget, Paperwork Reduction Project (1983-19027), Washington, D.C. 20503. See OMB OD.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (1983-19027), Washington, DCL 20503. See OMB OD.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (1983-19027), Washington, DCL 20503. See OMB OD.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management Practice. Do NOT SEND REQUESTS TO REGORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.							
Address (line 1) 1650 Memorex Drive, Santa Clara, Ca 95050 Address (line 2) Address (line 3) 81/24/2888 MAR7I1 8888882 18687631 Address (line 4) 94 FC:8891 Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Argica, Capital Conference of the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0027), Washington, D.C. 20303. See OMB OD.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0027), Washington, D.C. 20303. See OMB OD.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0027), Washington, D.C. 20303. See OMB							
Address (line 1) 1650 Memorex Drive, Santa Clara, Ca 95050 Address (line 2) Address (line 3) 81/24/2888 HARTII 9888882 1869681 Address (line 4) FOR OFFICE USE ONLY Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0927), Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0927), Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0927), Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0927), Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0927), Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0927), Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0927), Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0927), Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0927), Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Projec	Domestic Degree entative Name and Address						
Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0027), Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0027), Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0027), Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0027), Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0027), Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0027), Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0027), Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0027), Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0027), Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Pap	Name 'Andrew C. Cheng(Foxconn International, Inc.)						
Address (line 3) Address (line 4) FOR OFFICE USE ONLY Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (6851-0027), Washington, D.C. 20503. See OMB D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (6851-0027), Washington, D.C. 20503. See OMB D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (6851-0027), Washington, D.C. 20503. See OMB D.C. 20231 and to the Office of Information Trademark Assignment Practice. Do NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.	Address (line 1) 1650 Memorex Drive, Santa Clara, Ca 95050						
Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (6851-0027), Washington, D.C. 20503. See OMB D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (6851-0027). Patent and Trademark Assignment Practice. Do NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.	Address (line 2)						
Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (1681-0027), Washington, D.C. 20503. See OMB D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (1681-0027), Washington, D.C. 20503.	Address (line 3)						
FOR OFFICE USE ONLY Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (6851-0027), Washington, D.C. 20503. See OMB D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (6851-0027). Patent and Trademark Assignment Practice. Do NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.	M1/C1/2000 (1)						
Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB O.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503.							
gathering the data needed to complete the Cover sheet. Select Sel	FOR OFFICE USE ONLY						
gathering the data needed to complete the Cover sheet. Select Sel	including time for reviewing the document and						
	gathering the data needed to complete the Cover Silvet. Select and Trademark Assignment and Budget, Paperwork Reduction Project (0651-0027), Washington, J.C. 2003. D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, J.C. 2003. D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, J.C. 2003. D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, J.C. 2003. D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, J.C. 2003.						

Mail documents to be recorded with required cover sheet(s) information to:

Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

PATENT REEL: 020446 FRAME: 0062

FORM PTO Expires 06/30/99 OMB 0851-0027	-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT			
Correspond	ent Name and Address	Area Code and Telephone Number 714	-680-2050			
Name	'Andrew C. Cheng(Foxco	nn International. Inc.)				
Address (line 1)	1650 Memorex Drive					
Address (Ilne 2)	Santa Clara, Ca 95050					
Address (line 3)						
Address (ilne 4)						
Pages	Enter the total number of paincluding any attachments.	ges of the attached conveyance document	# 2			
• •	Number(s) or Patent Num	mark it addition	onal numbers attached			
	ne Patent Application Number or the P ent Application Number(s)	Patent Number (DO NOT ENTER BOTH numbers for the Patent Number 1	'1			
If this document is being filed together with a new Patent Application, enter the date the patent application was Month Day Year signed by the first named executing inventor. Jan 10 2008						
•	peration Treaty (PCT)	PCT PCT	PCT			
only	er PCT application number right a U.S. Application Number	<u> </u>	PCT			
Number of F	not been assigned. Properties					
· · · · · · · · · · · · · · · · · · ·	Enter the tol	tal number of properties involved. #				
Fee Amount	Fee Amount	for Properties Listed (37 CFR 3.41): \$	\$40			
Method of Payment: Enclosed X Deposit Account Deposit Account						
(Enter for		itional fees can be charged to the account.) Deposit Account Number: #				
		Authorization to charge additional fees: Yes	. No			
Statement a	ind Signature					
To the best of my knowledge and bellef, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.						
	w C. Cheng	John wy	C1-21-08			
Name	e of Person Signing	Signature	Data			

PATENT

REEL: 020446 FRAME: 0063

ASSIGNMENT

In consideration of value received, the receipt and sufficiency of which are hereby acknowledged, the undersigned ASSIGNOR(S)

1. Peter Kuo	, residing at Tu-cheng, Taiwan	
2. Hao Tang	, residing at Kunshan, China	
3.	, residing at	
4	, residing at	
5	, residing at	
6	, residing at	
	, residing at	
8	, residing at	
principal place of busines designated "ASSIGNEE" defined in 35 U.S.C. 100, continuations, substitutes	and transfer(s) unto: HON HAI PRECISION IND. CO., LTD. having at No. 2, Tzu Yu Street, Tu-Chen City, Taipei Hsien, Taiwan hereafthe entire right, title and interest for the United States of America in the invention and all patent applications including any and all division and reissues thereof, and all resulting patents, known as CABI WITH IMPROVED COUPLER for which the undersigned	ter as
[] previously executed - [x] is executing concurren	- Ser. No and filing date of tly herewith	

an application for Letters Patent of United States of America

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorneys of record in said application, if any, shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE's full hereby transferred. invention the and in and title protection

> **PATENT** REEL: 020446 FRAME: 0064

1.	Peter Kuo, inventor	01/10/08 Date	Witness	
2.	Peter Kuo, inventor Hao Tang, inventor	01/10/08 Date	Witness	
3.	inventor	Date	Witness	
4.	inventor	Date	Witness	
5.	inventor	Date	Witness	
6.	inventor	Date	Witness	
7.	inventor	Date	Witness	
8.	inventor	Date	Witness	

PATENT REEL: 020446 FRAME: 0065

RECORDED: 01/22/2008