502641224 01/17/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DATA							
N			lame Execution Date				
NING GUAN				12/16/2013			
RECEIVING PARTY DATA							
Name:	FUJIKURA L	FUJIKURA LTD.					
Street Address:	1-5-1, KIBA,	1-5-1, KIBA, KOTO-KU					
City:	TOKYO	ТОКУО					
State/Country:	JAPAN	JAPAN					
Postal Code:	135-8512	135-8512					
Property Type		4.44.50	Number				
Application Number:		14158	58085				
CORRESPONDENCE DATA							
Fax Number:	Fax Number: (202)822-1111						
Phone: 202-822-1100							
Email: patentmail@whda.com							
Correspondence will be sent via US Mail when the email attempt is unsuccessful. Correspondent Name: WESTERMAN, HATTORI, DANIELS & ADRIAN, LL							
Address Line 1: VESTERMAN, HATTORI, DANIELS & ADRIAN, LL Address Line 1: 1250 CONNECTICUT AVENUE, NW							
Address Line 2: SUITE 700							
Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20036							
ATTORNEY DOCKET NUMBER:			140032				
NAME OF SUBMITTER:			TSUYOSHI NAKAMURA				
Signature:			/Tsuyoshi NAKAMURA/				
Date:			01/17/2014				
PATENT				PATENT			

502641224 REEL: 031996 FRAME: 0176

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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> PATENT REEL: 031996 FRAME: 0177

Docket No.:

Combined Declaration and Assignment for Utility Patent and Design Patent Applications

DECLARATION

As a below named in	iventor, I hereby declare that:
I believe I am the or is sought on the inve	iginal inventor or an original joint inventor of the subject matter which is claimed and for which a patent intion entitled
Insert Title:	ANTENNA
the application of wl	nich is attached hereto unless the following is checked
was filed on International Applic	as United States Application Number and was filed on August 23, 2012 as PCT ation Number PCT/3P2012/071353 and was amended on (if applicable).
The above-identified	d application was made or authorized to be made by me.
	ge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by t of not more than 5 years, or both.
	ASSIGNMENT
	VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the r(s) (hereinafter ASSIGNOR) by
Insert Assignee(s) Name/Address:	FUJIKURA LTD. 1-5-1, Kiba, Koto-ku, Tokyo 135-8512 Japan
exclusive right, title Patent of the United reexamination, supp	NEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and an interest to the above-identified application (e.g., provisional or non-provisional) and all Letters States to be obtained therefore on said application or any continuation, divisional, substitute, reissue, elemental examination, inter partes review, post grant review, or other procedures thereof for the full sich the same may be granted.
	rees to execute all papers necessary in connection with the application and any continuation, divisional, on, supplemental examination, inter partes review, post grant review, or other procedures thereof and also

The ASSIGNOR sells, assigns and transfers to said ASSIGNEE the entire and exclusive right, title and interest to the application(s) and the invention(s) disclosed therein for the United States of America and all countries foreign to the United States and do hereby authorize said ASSIGNEE to apply for patents therefore in its own name in countries where such procedure is proper and to claim the priority right under the International Convention and agrees to execute all papers

to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

proceeding with such interference, litigation, or other legal proceeding.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and

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necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of inventor ⇒	GUAN, Ning	Date:	Dec. 16, 2013
Inventor's Signature ⇒	Ming Guan		
Legal Name of inventor ⇔		Date:	
Inventor's Signature ⇒			
Legal Name of inventor ⇔		Date:	
Inventor's Signature ⇒			
Legal Name of inventor ⇔		Daie:	
Inventor's Signature ⇒			
Legal Name of inventor ⇔		Date:	
Inventor's Signature ⇔		***************************************	
Legal Name of inventor ⇒		Date:	
Inventor's Signature ⇒			
Note: Use an additional t	form for each additional inventor.		

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