

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GH Innovation, Inc.	01/21/2013
RECEIVING PARTY DATA	
Name:	Huawei Technologies Co., Ltd.
Street Address:	Huawei Industrial Base, Bantian
Internal Address:	Longgang District, Building B1-3-A
City:	Shenzhen
State/Country:	CHINA
Postal Code:	518129
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12554705
CORRESPONDENCE DATA	
Fax Number:	9727329218
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	972 732 1001
Email:	docketing@slater-matsil.com
Correspondent Name:	Slater & Matsil, L.L.P.
Address Line 1:	17950 Preston Road, Suite 1000
Address Line 4:	Dallas, TEXAS 75252
ATTORNEY DOCKET NUMBER:	HW 0948257US
NAME OF SUBMITTER:	Shandy L. Sarchet
Total Attachments: 1 source=HW0948257US_Assignment#page1.tif	

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ASSIGNMENT

WHEREAS, GH Innovation, Inc. ("GHI"), a corporation having its principal office at 8105 Irvine Center Drive, 9th Floor, Irvine, California, 92618, is an assignee of an application for United States Letters Patent is made, said application filed on September 4, 2009 and given serial number 12/554,705; and


WHEREAS, Huawei Technologies Co., LTD., a corporation having its principal office at Building B1-3-A, Huawei Industrial Base, Bantian, Longgang District, Shenzhen, China 518129, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon in the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, GHI hereby sells and assigns to the said Huawei Technologies Co., LTD., its successors and assigns, its entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and GHI hereby authorizes and requests the Commissioner for Patents to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said Huawei Technologies Co., LTD., as assignee of GHI's entire right, title and interest. GHI declares that it has not executed and will not execute any agreement in conflict herewith.

GHI also hereby sells and assigns to Huawei Technologies Co., LTD., its successors and assigns, its foreign rights to the invention disclosed in said application, in all countries of the world, including, but not limited to, the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

GHI hereby further agrees that GHI will communicate to said Huawei Technologies Co., LTD., or to its successors, assigns, and legal representatives, any facts known to me respecting said invention or the file history thereof, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said Huawei Technologies Co., LTD., its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, GHI hereunto sets its hand and seal this day and year:

TITLE OF INVENTION	Temporal Envelope Coding of Energy Attack Signal by Using Attack Point Location	
SIGNATURE OF INVENTOR AND NAME	 Yang Gao, President of GH Innovation, Inc. ("GHI")	
DATE	2013-1-29	