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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Handa CHEN	06/27/2013

RECEIVING PARTY DATA

Name:	MegaChips Corporation	
Street Address:	1-1 Miyahara 1-chome, Yodogawa-ku	
City:	Osaka-shi, Osaka	
State/Country: JAPAN		
Postal Code: 5320003		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13983924

CORRESPONDENCE DATA

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Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	419482US8PCT
NAME OF SUBMITTER:	Adel Samuel
Signature:	/Adel Samuel/
Date:	08/12/2013

Total Attachments: 2

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PATENT REEL: 030988 FRAME: 0354

Assignment of Application

	Osaka 5320003 Japan
	County Co
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	, respective
	have invented certain new and useful improvements in: <u>SNR IMPROVEMENT CIRCUIT, SYNCHRONIZATION</u>
	INFORMATION DETECTION CIRCUIT, COMMUNICATION DEVICE, SNR IMPROVEMENT METHOD, AND
	SYNCHRONIZATION INFORMATION DETECTION METHOD
	(Application No. 13/983,924 , filed August 6, 2013), and
	(Application No
	WHEREAS, MegaChips Corporation
	(hereinafter referred to as "ASSIGNEE") having a place of business at: 1-1 Miyahara 1-chome, Yodogawa-ku, Osaka
	shi, Osaka 5320003 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and
	to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and al

foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	June 27, 2013	Idender Chen
		(Signature of Inventor) Handa CHEN
Date:		
		(Signature of Inventor)
Date:		
		(Signature of Inventor)
Date:		
		(Signature of Inventor)
Date:		(0)
		(Signature of Inventor)
Date:		(Signature of Inventor)
		(Signature of inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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