503113514 12/23/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID JOHNSON	12/22/2014
GUOZHONG SHEN	12/17/2014
FIROOZ MASSOUDI	12/16/2014

RECEIVING PARTY DATA

Name:	MAXIM INTEGRATED PRODUCTS, INC.	
Street Address:	t Address: 160 RIO ROBLES	
City:	SAN JOSE	
State/Country:	CALIFORNIA	
Postal Code:	95134	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	14580543
Application Number:	62014759

CORRESPONDENCE DATA

Fax Number: (402)504-1636

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 402.502.1020

Email: berggren@adventip.com

Correspondent Name: ADVENT/MAXIM

Address Line 1: 2425 SOUTH 144TH STREET, SUITE 202

Address Line 4: OMAHA, NEBRASKA 68144

ATTORNEY DOCKET NUMBER:	MAXM-1453
NAME OF SUBMITTER:	ERIK M. ANTONSON
SIGNATURE:	/erik m. antonson/
DATE SIGNED:	12/23/2014

Total Attachments: 4

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PATENT REEL: 034575 FRAME: 0002 Docket No. 16483.1453USU1/MAXM-1453

ASSIGNMENT AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby

acknowledged, I/We, David Johnson, residing at 10498 Chace Drive, Cupertino, CA 95014, Guozhong Shen,

residing at 2985 Lugano Way, San Jose, CA 95132, and Firooz Massoudi, residing at 182 Walter Hays Drive,

Palo Alto, CA 94303, hereby sell, assign and transfer to Maxim Integrated Products, Inc., a corporation of the

State of Delaware, having an office at 160 Rio Robles, San Jose, CA 95134, and its successors, assigns and

legal representatives (collectively "Assignee"), the entire right, title and interest, for the United States and all

foreign countries, in and to any and all inventions and improvements ("Inventions") as described and/or

claimed in a provisional application for Letters Patent of the United States entitled CAPACITIVE TOUCH

PANEL WITH INCREASED SCAN FREQUENCY, Application No. 62/014,759 filed on June 20, 2014,

and/or an application for Letters Patent of the United States of America entitled CAPACITIVE TOUCH

PANEL WITH INCREASED SCAN FREQUENCY, Application No. 14/580,543 filed on December 23,

2014, and in and to the applications and all divisional, continuing, substitute, renewal, reissue, reexamination

and all other applications for Letters Patent which have been or shall be filed in the United States and all

foreign countries for the Inventions, and all the rights and privileges under any and all Letters Patent that may

be granted therefore including any reissues, reexaminations and extensions thereof.

I/We agree that when requested will, without charge to Assignee but at its expense, sign all

papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable

or convenient for securing and maintaining patents or other forms of protection for the Inventions in any and

all countries and for vesting title thereto in Assignee.

I/We authorize and empower Assignee to make applications for patent or other form of

protection for the Inventions in Assignee's own name in any and all countries, and to invoke and claim for

any application for patent or other form of protection for the Inventions filed by Assignee the benefit of all

rights of priority provided by any and all treaties, conventions or agreements without further written or oral

authorization.

I/We hereby consent that a copy of this Assignment Agreement shall be deemed a full legal

and formal equivalent of any assignment, consent to file or similar document which may be required in any

country for any purpose, including proof of the right of Assignee to apply for patent or other form of

protection for the Inventions and to claim the aforesaid benefit of the right of priority.

PATENT

REEL: 034575 FRAME: 0003

below.	II WIII 1250 WI 12 REDOL, I We have heledine signed my/our mane(s) on the day and your se
	David Johnson
	12/22/2014

(Date)

IN WITNESS WHEREOF, I/we have hereunto signed my/our name(s) on the day and year set forth

IN WITNESS WITEREOF, I we have hereunto signed my/our name(s) on the day and year set forth

Color Charles Shen

(Date)

PATENT REEL: 034575 FRAME: 0005

	IN WITNESS WHEREOF, I/we have hereunto signed my/our name(s) on the day and year set forth
below,	
	Just 1
	Fironz Massoudl
	12/16/2014
	(Date)

PATENT REEL: 034575 FRAME: 0006

RECORDED: 12/23/2014