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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MOHAMMAD REZA NEZHAD AHMADI MOHABADI	04/13/2012
GARETH WEALE	04/13/2012

RECEIVING PARTY DATA

Name:	SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC
Street Address:	5005 E. MCDOWELL ROAD
City:	PHOENIX
State/Country:	ARIZONA
Postal Code:	85008

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12209774

CORRESPONDENCE DATA

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JOHN P. MURTAUGH/PEARNE & GORDON LLP Correspondent Name:

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ATTORNEY DOCKET NUMBER: GOWL-44250

NAME OF SUBMITTER: JOHN P. MURTAUGH

Total Attachments: 3

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PATENT REEL: 028061 FRAME: 0182

ASSIGNMENT & AGREEMENT

AMI07-108

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

Name of (City/State/Country)

Mohammad Reza Nezhad Ahmadi Mohabadi - Kitchener, Ontario, Canada

Gareth Weale - Waterloo, Ontario, Canada

have sold, assigned, and transferred, and do hereby sell, assign, and transfer unto Semiconductor Components Industries, LLC (SCI), a limited liability Company of the State of Delaware, having its principal office in Phoenix, State of Arizona, United States of America, and its successors, assigns, and legal representatives, the entire right, title, and interest in and to certain inventions relating to improvements in

Low-IF Transceiver Architecture
Attorney Docket No. AMI07-108

described, illustrated, and claimed in an application for Letters Patent of the United States of America, filed on 09-12-2008 as Application Number 12/209,774 and executed by us, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation, or reissue thereof.

We hereby also sell, assign, and transfer unto SCI, the entire right, title, and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the inventions and the applications for Letters Patent in foreign countries, and we further authorize SCI to apply for Letters Patent in foreign countries directly in its own name, and to claim the priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

PATENT REEL: 028061 FRAME: 0183 We hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation, or reissue, to SCI, for the sole use and behalf of SCI, its successors, assigns, and legal representatives, to the full end of the term for which the Letters Patent may be granted, the same as they would have been held and enjoyed by us had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to SCI.

We agree that, when requested, we will, without charge to SCI, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in SCI, its successors, assigns, and legal representatives or nominees.

PATENT REEL: 028061 FRAME: 0184

ASSIGNMENT & AGREEMENT AMI107-108

and property hereby conveyed is free from all prior assignment, grant, mortgage, license, or other encumbrance.
By (Inventor signature):
Mohammad Reza Nezhad Ahmadi Mohabadi
Witnessed by (Witness signature):
Printed name of Witness: Joe Steffler
Signed and Witnessed on (date): April 13, 2012
By (Inventor signature):
Gareth Weale
Witnessed by (Witness signature):
Printed name of Witness:
Signed and Witnessed on (date): April 13, 2012

PATENT REEL: 028061 FRAME: 0185

RECORDED: 04/17/2012