PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Vladimir Oksman	11/20/2008

RECEIVING PARTY DATA

Name:	Infineon Technologies North America Corp.
Street Address:	640 N. McCarthy Blvd.
City:	Milpitas
State/Country:	CALIFORNIA
Postal Code:	95035

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12325667

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 2008P50127US01

NAME OF SUBMITTER: Heather Rowland

Total Attachments: 2

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> **PATENT REEL: 022002 FRAME: 0992**

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PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Vladimir Oksman 67 Culford Place Morganville, New Jersey 07751

Assignee:

Infineon Technologies North America Corp. 640 N. McCarthy Blvd. Milpitas, CA 95035 United States of America

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "TRANSCEIVER FOR COMMUNICATING OVER DIFFERENT MEDIA TYPES" for which:

a non-provisional application for United States Letters Patent:

\boxtimes	was executed on even date preparatory to filing (each inventor should sign this
	Assignment on the same day as he/she signs the Declaration and Power of
	Attorney); or
	was filed on and accorded U.S. Serial No. ; or
	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby
	authorizes and requests ASSIGNEE'S legal representatives, the attorneys
	associated with Customer No. , to insert below in this document this

PATENT REEL: 022002 FRAME: 0993 Filing Date

WHEREAS, ASSIGNEE (listed above), a corporation under the laws of Delaware is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its successors and assigns, the entire right, title and interest in and to said invention and improvements, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, re-examinations and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

REEL: 022002 FRAME: 0994

RECORDED: 12/18/2008