PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT WALKER	03/24/2014
ROBERT A. DOLIN	03/24/2014
GLEN M. RILEY	03/24/2014
KEVIN BLOMSETH	03/24/2014

RECEIVING PARTY DATA

Name:	ECHELON CORPORATION
Street Address:	550 MERIDIAN AVENUE
City:	SAN JOSE
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14159188

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ATTORNEY DOCKET NUMBER:	20820P130
NAME OF SUBMITTER:	DAVID F. NICHOLSON
SIGNATURE:	/David F. Nicholson/
DATE SIGNED:	03/27/2014

Total Attachments: 2

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PATENT 502742569 REEL: 032544 FRAME: 0753

Attorney's Docket No.: 20820P130

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the below-named inventor(s):

Robert Walker; Robert A. Dolin; Glen M. Riley; Kevin Blomseth

hereby sell, assign, and transfer to

Echelon Corporation

a Corporation of Delaware, having a principal place of business at 550 Meridian Avenue, San Jose, California 95126 United States ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled

Systems, Methods, and Apparatuses Using Common Addressing

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or ager	nt for said Assignee	to insert below the	application n	umber and
filing date of said patent application when known.]				

United States Patent Application Number14/159,188 filedJanuary 20, 2014	
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and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filled in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof, and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

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PATENT REEL: 032544 FRAME: 0754 covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

3/24/2014	Pohra W. Mala
Date	Name: Robert Walker
3/24/2014	John a Dolo
Date	Name: Robert A. Dolin
3/24/2014	Mall All
Date	Name: Glen M. Riley
3/24/2014	Ka
Date	Name: Kevin Blomseth
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