502926256 08/07/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IRFAN KADRI	08/06/2014
CHU PANG ALEX NG	08/06/2014

RECEIVING PARTY DATA

Name:	SYMBOL TECHNOLOGIES, INC.	
Street Address:	ONE MOTOROLA PLAZA	
City:	HOLTSVILLE	
State/Country:	NEW YORK	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14454190

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ATTORNEY DOCKET NUMBER:	CM17180
NAME OF SUBMITTER:	JUDITH L. AHRENS
SIGNATURE:	/judith I. ahrens/
DATE SIGNED:	08/07/2014

Total Attachments: 3

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PATENT 502926256 REEL: 033488 FRAME: 0651

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, IRFAN KADRI, MISSISSAUGA, ON AND CHU PANG ALEX NG, MARKHAM, ON, BOTH OF CANADA, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto SYMBOL TECHNOLOGIES, INC., a corporation of the State of Delaware, having its principal office in Holtsville, State of New York, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in SYSTEM AND METHOD FOR COUNTERING THE
EFFECTS OF MICROPHONICS IN A PHASE LOCKED LOOP (Docket No. CM17180), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, 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 nonprovisional, division, extension, continuation. reexamination or reissue thereof.

We hereby also sell, assign and transfer unto SYMBOL TECHNOLOGIES, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefore 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 invention and the applications for Letters Patent in foreign countries, and we further authorize SYMBOL TECHNOLOGIES, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim 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.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation, reexamination or reissue to SYMBOL TECHNOLOGIES, INC, for the sole use and benefit of SYMBOL TECHNOLOGIES, INC, its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me 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 SYMBOL TECHNOLOGIES, INC

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We agree that, when requested, we will, without charge to SYMBOL TECHNOLOGIES, INC, 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 SYMBOL TECHNOLOGIES, INC, its successors, assigns and legal representatives or nominees.

We covenant with SYMBOL TECHNOLOGIES, INC, its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

IRFAN KADRI	DATE: 6th AUG 2014.
Amma Naz 1 st Witness (elgnature)	6th Aug 2014 Date
Armia Nazeer Please print name	
2nd Wittress (signature)	Date Date
DANY CENTRY! Please print name	

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CHU PANG ALEX NG	DATE: 6th Aug, 2014
Amo Nazeer Please print name	6th Aug , 2014 Date
2nd Witness (signature) Please print name	Date Acg 2014

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RECORDED: 08/07/2014