# 505500331 05/30/2019 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5547135

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY	DATA					
			Name		Execution Date	
YOUNG HOON KWON					12/01/2015	
RECEIVING PARTY [	ΟΑΤΑ					
Name:	NEWR	NEWRACOM, INC.				
Street Address:	25361	25361 COMMERCENTRE DRIVE, SUITE 200				
City:	LAKE	LAKE FOREST				
State/Country:	CALIF	CALIFORNIA				
Postal Code:	92630	92630				
PROPERTY NUMBER	RS Total: 1					
Property Type			Number	1		
Application Number: 15		1585	4353			
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CORRESPONDENCE	DATA					
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ATTORNEY DOCKET NUMBER:			1002P14058US1C2			
NAME OF SUBMITTER:		DIMITRI KIRIMIS				
SIGNATURE:		/Dimitri Kirimis/				
SIGNATURE:	DATE SIGNED:		05/30/2019			
SIGNATURE: DATE SIGNED:						
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DATE SIGNED: Total Attachments: 3	)2P14058l	JS1C2	2 Assignment#page1.tif			
DATE SIGNED: Total Attachments: 3 source=2019-05-30 100			1 2 Assignment#page1.tif 2 Assignment#page2.tif			

#### ASSIGNMENT

This Assignment is made by the undersigned (hereinafter referred to as "Assignor(s)") in favor and for the benefit of, NEWRACOM, Inc., a corporation of Delaware, having its principal place of business at 9008 Research Drive, Irvine, California 92618 (hereinafter referred to as "Assignee").

For good, sufficient and adequate consideration, the receipt of which is hereby acknowledged, the Assignor(s) hereby sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to any and all inventions and improvements that are disclosed in the following application(s) (provisional or non-provisional) and in and to said application(s) (provisional or non-provisional) in all countries and pursuant to all multilateral treaty organizations including the United States of America, the Patent Cooperation Treaty and European Patent Convention, that may be granted therefor and thereon, and in and to any and all divisional applications, continuation applications, continuation-in-part applications, conversions, national phase applications, reissue applications, substitute applications, renewal applications, design applications, utility models of said application(s), and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements:

#### CHANNEL ACCESS MECHANISM

Country	Application No.	Filing Date
US	14/928,386	2015-10-30
US	15/132,040	2016-04-18
US	15/854,353	2017-12-26

including, but not limited to, the following application(s):

Assignor(s) hereby authorize and request Assignce's Attorneys to insert the serial number and filing date of said application(s) when known.

The assignment of the above mentioned rights includes a transfer of the whole right to use a priority (including priority according to any convention, multilateral agreement, bilateral agreement and national law) of the above mentioned application(s) in all countries and multilateral treaty organizations wherein no residual rights shall remain with the Assignor(s). Assignee alone hereinafter has the entire disposal of the inventions and possesses entire ownership to any patents (domestic and/or foreign, including utility models) granted thereinafter. The rights granted hereunder shall include all rights to institute legal actions, obtain remedies and recover and retain damages in respect to said patents.

The Assignor(s) hereby agree that said Assignee may apply for and receive patent(s) (domestic and/or foreign, including utility models) 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, Assignor(s) shall sign all papers and documents, take all lawful oaths, and do all

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## PATENT REEL: 049319 FRAME: 0490

### **ASSIGNMENT**

acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of said patent(s) for said inventions and improvements.

Each of the Assignor(s) hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the Assignor(s), and that full right to convey the same as herein expressed is possessed by the Assignor(s).

Each Inventor - Please sign and date below:

(2/01/15 Signature Date signed Print Name: Young Hoon KWON

## UPDATED ADDRESS OF ASSIGNEE

Old Address of Assignee

NEWRACOM, Inc. 9008 Research Drive Irvine, California 92618

New Address of Assignee:

NEWRACOM, Inc. 25361 Commercentre Dr., Suite #200 Lake Forest, California 92630

Respectfully submitted, NICHOLSON DE VOS WEBSTER & ELLIOTT, LLP

Date: May 3, 2019

/Dimitri Kirimis/ Dimitri Kirimis Attorney of Record Reg. No. 71,487

99 Almaden Boulevard | Suite 710 San Jose, CA 95113 (408) 471-1952

**RECORDED: 05/30/2019**