

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAEWON LEE	05/31/2016
SUNGHO MOON	05/31/2016
AHMAD REZA HEDAYAT	05/31/2016
YUJIN NOH	05/31/2016
RECEIVING PARTY DATA	
Name:	NEWRACOM, INC.
Street Address:	25361 COMMERCENTRE DR.
Internal Address:	SUITE #200
City:	LAKE FOREST
State/Country:	CALIFORNIA
Postal Code:	92630
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16351280
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	122247-5087
NAME OF SUBMITTER:	SOYEON PAK (KAREN) LAUB, REG. NO. 39,266
SIGNATURE:	/Soyeon Pak (Karen) Laub/
DATE SIGNED:	04/04/2019
Total Attachments: 3	

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PATENT

REEL: 048791 FRAME: 0878

ASSIGNMENT

WHEREAS We, the undersigned, have made a certain invention as set forth in a patent application(s), entitled
RANDOM ACCESS PPDU FOR WLAN SYSTEMS,

identified by Patent Application No(s) 15/170,890 & PCT/US2016/035330,
filed on June 1, 2016, and
We, the undersigned, authorize and request the practitioners of McDermott Will & Emery LLP to insert the filing
date(s) and application number(s) of the application(s), when known;

AND WHEREAS, NEWRACOM, INC. (the "Entity"), a corporation of the State of Delaware and having an
address of 9008 Research Drive, Irvine, California 92618 U.S.A., is desirous of acquiring the entire rights, title
and interests in and to said invention and in and to any and all Letters Patent and certificates of the United States,
foreign countries and all regions worldwide which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby
acknowledged, We, the undersigned, do hereby sell, assign, transfer and set over unto the Entity, its legal
representatives, successors, and assigns, the entire rights, title and interests in and to said application(s) and said
invention worldwide, including the right to claim priority, including any applications worldwide based in whole
or in part on said application(s) and/or in whole or in part on said invention as well as the right to apply for any
such applications worldwide, including any international and foreign applications filed under any international or
foreign patent law or treaty (including the Patent Cooperation Treaty, the European Patent Convention, the Paris
Convention for the Protection of Industrial Property, and all other treaties of like purposes, including the rights to
all benefits thereunder), and including any provisionals, non-provisionals, continuations, continuations-in-part,
divisions, reissues, re-examinations, inter partes reviews, post grant reviews, covered business methods, national
stages, regional stages and extensions thereof, and in and to any and all patents and certificates of the United
States, foreign countries and all regions worldwide which may be issued based in whole or in part on said
application(s) and/or in whole or in part on said invention, including the right to enforce such patents and
certificates, including the right to sue for injunctions and recover damages and attorney fees for past, present and
future infringements;

UPON SAID CONSIDERATIONS, We, the undersigned, hereby agree with said assignee that We, the
undersigned, will not execute any writing or do any act whatsoever conflicting with these presents, and that We,
the undersigned, will, at any time upon request, without further or additional consideration but at the expense of
said assignee, execute such additional assignments and other writings and do such additional acts as said assignee
may deem necessary or desirable to perfect said assignee's enjoyment of this assignment, and render all necessary
assistance in making application for and obtaining original, provisional, non-provisional, continuation,
continuation-in-part, divisional, reissue, re-examination, inter partes review, post grant review, covered business
method, national stage, regional stage and extension Letters Patent and certificates of the United States and/or of
any and all foreign countries and regions based in whole or in part on said application(s) and/or in whole or in part
on said invention, and in enforcing any rights or choses in action accruing as a result of such applications, patents
or certificates, by giving testimony in any proceedings or transactions involving such applications, patents or
certificates, and by executing preliminary statements and other affidavits, it being understood that the foregoing
covenant and agreement shall bind, and inure to the benefit of heirs, executors, administrators, assigns and legal
representatives of said assignor and assignee;

AND We, the undersigned, authorize and request all Letters Patent and certificates based on said application(s) and/or said invention to be issued to the Entity, its legal representatives, successors or assigns, as the sole owner of the entire rights, title and interests in and to said patents, said certificates and said invention hereby assigned.

Undersigned:

May 31, 2016
Date


Daewon LEE
Irvine, California, U.S.A.

Date

Sungbo MOON
Irvine, California, U.S.A.

May 31, 2016
Date


Ahmad Reza HEDAYAT
Aliso Viejo, California, U.S.A.

May 31, 2016
Date


Yujin NOH
Irvine, California, U.S.A.

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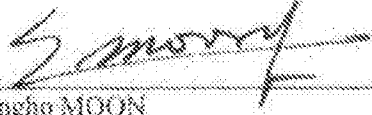
Undersigned:

Date

Daewon LEE
Irvine, California, U.S.A.

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