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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Theodore J. Myers	07/19/2010
Daniel Thomas Werner	07/19/2010
Kenneth C. Sinsuan	07/19/2010

RECEIVING PARTY DATA

Name:	ON-RAMP WIRELESS, INC.
Street Address:	10920 Via Frontera, Suite 200
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92127

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13366848

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	091721-0139
NAME OF SUBMITTER:	Troy D. Smith

Total Attachments: 4

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> PATENT REEL: 028673 FRAME: 0462

OP \$40.00 13366848

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

On-Ramp Wireless, Inc. 16885 West Bernardo Drive Suite 255 San Diego, CA 92127

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

FORWARD ERROR CORRECTION MEDIA ACCESS CONTROL SYSTEM

check one	[] executed concurrently h	erewith,
	[] executed on	,
	[X] Serial No. 12/770,630	Filed 04/29/2010

as set forth in this United States Patent Application

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

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ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 19th day of Usly	, 2010.	
	_ B	J. Nw.
State of		MEODORE J. MYERS
On this day of 2010, before said county), personally appeared THEODORE J. MYERS, who proved is subscribed to the within instrument and acknowledged to me that he/st signature on the instrument the person, or the entity upon behalf of which	he executed the sar	ne in his/her authorized capacity, and that by his/her-
I certify under PENALTY OF PERJURY under the laws of th	ne State of Californ	ia that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.		
Signature		
My Commission Expires: 223	CSC:	SAMUEL O. FLORES COMM. #1870295 NOTARY PUBLIC-CALIFORNIA OF SAN DIEGO COUNTY My Commission Expires DECEMBER 1, 2013
Executed this 19th day of	2010.	Thomas Wermen
State of California County of Tone Diggs	DAI	VIEL THOMAS WERNER
	roved to me on the t he/spe executed t	he same in his/her authorized capacity, and that by
I certify under PENALTY OF PERJURY under the laws of the	e State of Californi	a that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.)	
Signature		SAMUEL O. FLORES COMM. #1870295 NOTARY PUBLIC-CALIFORMA OF SAN DIEGO COUNTY My Commission Expires DECEMBER OF THE PUBLIC OF THE

My Commission Expires: 2
(Scal)
Executed this 19th day of the 2010.
State of County of San Diago
On this day of
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
SAMUEL O. FLORES COMM. #1870295 NOTARY PUBLIC-CALIFORNIA O SAN DIEGO COUNTY My Commission Expires DECEMBER 1, 2013

(Seal)

RECORDED: 07/30/2012