PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Roee Alon	07/19/2005
Assaf Levy	07/19/2005
Shai Scharf	07/19/2005
Raphael Yahalom	07/19/2005

RECEIVING PARTY DATA

Name:	Onaro, Inc.	
Street Address:	46 Waltham Street, 6th Floor	
City:	Boston	
State/Country:	MASSACHUSETTS	
Postal Code:	02118	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12470923

CORRESPONDENCE DATA

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Address Line 4: Boston, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER: ONAR-P02-003

NAME OF SUBMITTER: Joanne Ryan

Total Attachments: 2

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REEL: 022927 FRAME: 0351

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ASSIGNMENT

WHEREAS, each of the Undersigned has developed certain inventions described in U.S. patent application titled:

METHODS AND SYSTEMS FOR PREDICTIVE CHANGE MANAGEMENT FOR ACCESS PATHS IN NETWORKS

now U.S. Utility Application No. 11/112,624 filed April 22, 2005; and has full right to convey their entire interest, both legal and equitable, in and to said inventions free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, **ONARO** ("ASSIGNEE"), a Delaware corporation having executive offices at 46 Waltham Street, 6th Floor, Boston, Massachusetts 02118, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of the sum of One Dollars (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by each of the Undersigned, each of the Undersigned hereby sells, assigns and transfers unto said ASSIGNEE, its successors and assigns, their entire right, title and interest in and to said invention or inventions, as described in the aforesaid application and all applications resulting therefrom, including any and all divisions, continuations, continuations in part, substitute applications, and reissues or extensions thereof; and all resulting patents.

AND each of the Undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns; the Undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE.

AND, each of the Undersigned further agrees, without any further payment or compensation by said ASSIGNEE or its successors and assigns, to communicate to said ASSIGNEE, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; to testify in any interference or other legal proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to generally do everything possible to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

PATENT REEL: 022927 FRAME: 0352 Each of the undersigned hereby authorizes Ropes & Gray LLP, of One International Place, Boston, MA 02110, to insert hereon any further identification information necessary or desirable for recordation of this document.

Inventor(s)	Date Signed	Witness(es)
1. M. M.	July 19th 2006	Ryle
Name: Rose Alon 2. Name: Assal Levy	July 19th 2005	R.fl_
3. Name: Shai Schapf	Jy lak, 2008	Ryl
4. Raphael Yahalom	Jly 19th, 2008	

RECORDED: 07/08/2009