

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ying Shen</td> <td>03/31/2004</td> </tr> <tr> <td>Guy Theberge</td> <td>03/31/2004</td> </tr> <tr> <td>San Jao</td> <td>03/31/2004</td> </tr> <tr> <td>Fabio Concilio</td> <td>03/31/2004</td> </tr> <tr> <td>Shauen Thomas Trump</td> <td>03/31/2004</td> </tr> <tr> <td>Don E. Peck</td> <td>03/31/2004</td> </tr> </tbody> </table>		Name	Execution Date	Ying Shen	03/31/2004	Guy Theberge	03/31/2004	San Jao	03/31/2004	Fabio Concilio	03/31/2004	Shauen Thomas Trump	03/31/2004	Don E. Peck	03/31/2004
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Shauen Thomas Trump	03/31/2004														
Don E. Peck	03/31/2004														
RECEIVING PARTY DATA															
Name:	Harris Corporation														
Street Address:	1025 West NASA Boulevard														
City:	Melbourne														
State/Country:	FLORIDA														
Postal Code:	32919														
PROPERTY NUMBERS Total: 1															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11932709</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11932709										
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Application Number:	11932709														
CORRESPONDENCE DATA															
Fax Number:	(650)856-3919														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	650 856-3923														
Email:	kbrooks@thelen.com														
Correspondent Name:	Kenneth C. Brooks														
Address Line 1:	2225 E. Bayshore Road, Suite 210														
Address Line 2:	Thelen Reid Brown Raysman & Steiner LLP														
Address Line 4:	Palo Alto, CALIFORNIA 94303														
ATTORNEY DOCKET NUMBER:	650001-582														

CH \$40.00 11932709

NAME OF SUBMITTER:

Kenneth C. Brooks

Total Attachments: 9

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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patents and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

1) Ying Shen, 2) Guy Theberge, 3) San Jao,
4) Fabio Concilio, 5) Shauen Thomas Trump, 6) Don E. Peck

Additional name of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Harris Corporation

Internal Address: _____

Street Address: 1025 West NASA Boulevard

City: Melbourne

State: Florida

Country: US Zip: 32919

Additional Name(s) & address(es) attached? Yes No

3. Nature of conveyance:

Execution Date(s) 03/31/2004; 03/31/2004; 03/31/2004;
03/31/2004; 03/31/2004; 03/31/2004

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application number(s) or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

11/932,709

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: Kenneth C. Brooks

Internal Address: Thelen Reid Brown Raysman

& Steiner LLP

Street Address: 2225 E. Bayshore Road, Suite 210

City: Palo Alto

State: CA Zip: 94303

Phone Number: 650 856-3923

Fax Number: 650 856-3919

Email Address: kbrooks@thelen.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 502811

Authorized User Name Kenneth C. Brooks

9. Signature :

November 1, 2007

Signature

Date

Kenneth C. Brooks

Total number of pages including cover sheet, attachments, and documents

9

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 071359.FT223

ASSIGNMENT

IN CONSIDERATION OF good and valuable consideration, receipt of which is hereby acknowledged, we, the below named inventors:

INVENTOR/ASSIGNOR: Ying Shen
a citizen of Canada
residing at 100 River Birch Lane
Chapel Hill, North Carolina 27514

INVENTOR/ASSIGNOR: Guy Theberge
a citizen of Canada
residing at 250 Michel Street
St-Goseph Du Lac
Quebec
Canada G0N 1M0

INVENTOR/ASSIGNOR: San Jao
a citizen of Canada
residing at 293 Brighton
Beaconsfield
Quebec
Canada H9W 2L9

INVENTOR/ASSIGNOR: Fabio Concilio
a citizen of Canada
residing at 15 Tremayne
D-des-Ormeaux
Quebec
Canada H9B 1J2

INVENTOR/ASSIGNOR: Shauen Thomas Trump
a citizen of the United States of America
residing at 1208 Belhaven Road
Cary, North Carolina 27513
United States of America

INVENTOR/ASSIGNOR: Don E. Peck
a citizen of the United States of America
residing at 1309 Ballyclare Court
Raleigh, North Carolina 27614-7169
United States of America

(hereinafter referred to as "Assignors") do hereby sell, transfer, set over and assign unto :

ASSIGNEE: Harris Corporation

Assignee Address: 1025 West NASA Boulevard
Melbourne, Florida 32919
United States of America

and Assignee's successors, assigns, nominees, or other legal representatives, all of my entire right, title and interest, in all countries throughout the world, including the rights to claim convention priority, in and to the following application(s), and any and all inventions disclosed in U.S. Application entitled, "**A Modular Wide-Range Transceiver**", the declaration of which was signed on the same date as this Assignment;

and by any other patent application filed on said inventions, whether or not claiming priority thereon, and any continuation, continuation in part, division, renewal, or substitute thereof, and as to letters patent and any reissue or re-examination thereof, and request all officials of any country or countries whose duty it is to issue letters patent to issue said letters patent in the name of Assignee;

Assignors hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignors agree to promptly provide Assignee, at its request, with all pertinent facts and documents relating to said invention and said application and all other patent applications to be filed thereon, and any letters patent issuing thereon, as may be known or accessible, and will testify, at Assignee's expense, as to the same in any interference, litigation or proceeding related thereto.

Assignors also agree to promptly execute and deliver to Assignee or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said invention, said application, and any other patent application filed on said invention, whether or not claiming priority thereon, and any letters patent issuing thereon, and any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, which may be necessary or desirable to carry out the purposes thereof.

INVENTOR: Ying Shen

SIGNATURE: [Signature]

DATE: March 31, 2004

CITIZENSHIP: Canadian

RESIDENCE ADDRESS: 100 River Birch Lane Chapel Hill, North Carolina 27514 USA	POST OFFICE (if different):
---	------------------------------------

NOTARY (OR WITNESS)

On this the 31st day of March, 2004, before me personally came the above named Ying Shen to me personally known (or who produced as identification his/her driver's license, or _____) as the individual who executed the foregoing Assignment, and acknowledged to me that he/she executed the same of his/her own free will for the purposes set forth therein.

[Signature]

Name: Ann Kathryn Hicks

If Notary, for State of North Carolina, in County of Wake

My Commission expires: 2-8-2009

INVENTOR: Guy Theberge

SIGNATURE:

Guy Theberge

DATE: March 31, 2004

CITIZENSHIP: Canadian

RESIDENCE ADDRESS: 250 Michel Street St-Joseph Du Lac Quebec Canada G0N 1M0	POST OFFICE (if different):
---	-----------------------------

NOTARY (OR WITNESS)

On this the 31 day of MARCh, 2004, before me personally came the above named Guy Theberge to me personally known (or who produced as identification

his/her driver's license, or _____) as the individual who executed the foregoing Assignment, and acknowledged to me that he/she executed the same of his/her own free will for the purposes set forth therein.

Jean Pierre Dulong

Name: JEAN-PIERRE DULOGUE

If Notary, for State of _____, in County of _____

My Commission expires: _____

INVENTOR: San Jao

SIGNATURE: 

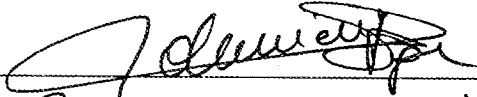
DATE: MARCH 31, 2004

CITIZENSHIP: Canadian

RESIDENCE ADDRESS: 293 Brighton Beaconsfield Quebec Canada H9W 2L9	POST OFFICE (if different):
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NOTARY (OR WITNESS)

On this the 31 day of March, 2004, before me personally came the above named San Jao to me personally known (or who produced as identification his/her driver's license, or _____) as the individual who executed the foregoing Assignment, and acknowledged to me that he/she executed the same of his/her own free will for the purposes set forth therein.



Name: ROGER PALMIERI

If Notary, for State of _____, in County of _____

My Commission expires: _____

INVENTOR: Fabio Concilio

SIGNATURE: F. Concilio

DATE: March / 31st / 04

CITIZENSHIP: Canadian

RESIDENCE ADDRESS: 15 Tremayne D-des-Ormeaux Quebec Canada H9B 1J2	POST OFFICE (if different):
---	------------------------------------

NOTARY (OR WITNESS)

On this the 31 day of March, 2004, before me personally came the above named Fabio Concilio to me personally known (or who produced as identification his/her driver's license, or _____) as the individual who executed the foregoing Assignment, and acknowledged to me that he/she executed the same of his/her own free will for the purposes set forth therein.

[Signature]

Name: ROGER PALMIERI

If Notary, for State of _____, in County of _____

My Commission expires: _____

INVENTOR: Shauen Thomas Trump

SIGNATURE: Shauen Thomas Trump DATE: March 31, 2004

CITIZENSHIP: American

RESIDENCE ADDRESS: 1208 Belhaven Road Cary, North Carolina 27513 United States of America	POST OFFICE (if different):
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NOTARY (OR WITNESS)

On this the 31st day of March, 2004, before me personally came the above named Shauen Thomas Trump to me personally known (or who produced as identification his/her driver's license, or _____) as the individual who executed the foregoing Assignment, and acknowledged to me that he/she executed the same of his/her own free will for the purposes set forth therein.



Name: ANN KATHRYN HICKS

If Notary, for State of NORTH CAROLINA, in County of WAKE

My Commission expires: 2-8-2009

INVENTOR: Don E. Peck

SIGNATURE: [Signature] DATE: 31 March 2004

CITIZENSHIP: American

RESIDENCE ADDRESS: 1309 Ballyclare Court Raleigh, North Carolina 27614-7169 United States of America	POST OFFICE (if different):
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NOTARY (OR WITNESS)

On this the 31st day of March, 2004, before me personally came the above named Don E. Peck to me personally known (or who produced as identification his/her driver's license, or _____) as the individual who executed the foregoing Assignment, and acknowledged to me that he/she executed the same of his/her own free will for the purposes set forth therein.

[Signature]

Name: Ann Kathryn Hicks

If Notary, for State of North Carolina, in County of Wake

My Commission expires: 2-8-2009

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