

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Wenyuan Li</td><td>12/17/2007</td></tr><tr><td>Paul Choudhury</td><td>12/17/2007</td></tr><tr><td>Jun Sun</td><td>12/17/2007</td></tr></tbody></table>		Name	Execution Date	Wenyuan Li	12/17/2007	Paul Choudhury	12/17/2007	Jun Sun	12/17/2007
Name	Execution Date								
Wenyuan Li	12/17/2007								
Paul Choudhury	12/17/2007								
Jun Sun	12/17/2007								
RECEIVING PARTY DATA									
Name:	British Columbia Transmission Corporation								
Street Address:	Suite 1100, Four Bentall Center								
Internal Address:	1055 Dunsmuir Street, PO Box 49260								
City:	Vancouver, British Columbia								
State/Country:	CANADA								
Postal Code:	V7X 1V5								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11904154</td></tr></tbody></table>		Property Type	Number	Application Number:	11904154				
Property Type	Number								
Application Number:	11904154								
CORRESPONDENCE DATA									
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Total Attachments: 4 source=031280027_ASG#page1.tif									

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PATENT

REEL: 020395 FRAME: 0673

ASSIGNMENT

WHEREAS, we, Wenyuan Li, a citizen of Canada, residing at 21 - 3701 Thurston Street, Burnaby, BC, Canada V5H 1H6, Paul Choudhury, a citizen of Canada, residing at 1188 Creekside Drive, Coquitlam, BC, Canada V3E 1A4 and Jun Sun, a citizen of Canada, residing at 21 - 3701 Thurston Street, Burnaby, BC, Canada V5H 1H6, have invented a **"METHOD AND SYSTEM OF REAL-TIME ESTIMATION OF TRANSMISSION LINE PARAMETERS IN ON-LINE POWER FLOW CALCULATIONS"** for which we have executed application papers for a U.S. patent thereon, which was filed on September 25, 2007, serial no. 11/904,154; and

WHEREAS, British Columbia Transmission Corporation, a Canadian Corporation, having a place of business located at Suite 1100, Four Bentall Center, 1055 Dunsmuir Street, PO Box 49260, Vancouver, British Columbia, Canada V7X 1V5, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, Wenyuan Li, Paul Choudhury and Jun Sun, do sell, assign, transfer and set over unto the said British Columbia Transmission Corporation, its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said British Columbia Transmission Corporation, its successors and assigns, in accordance with this Assignment.

[ASSIGNMENT CONTINUATION]

Re: U.S. Patent Application entitled:

**METHOD AND SYSTEM OF REAL-TIME ESTIMATION OF TRANSMISSION LINE
PARAMETERS IN ON-LINE POWER FLOW CALCULATIONS**

Serial No. 11/904,154

Filed: September 25, 2007

Inventor: Wenyan Li

WITNESS MY HAND at Burnaby, BC, Canada, this
(city, state, country)

17th day of December, 2007.
(date) (month) (year)

Wenyan Li
Wenyan Li

[ASSIGNMENT CONTINUATION]

Re: U.S. Patent Application entitled:

**METHOD AND SYSTEM OF REAL-TIME ESTIMATION OF TRANSMISSION LINE
PARAMETERS IN ON-LINE POWER FLOW CALCULATIONS**

Inventor: Paul Choudhury

Serial No. 11/904,154

Filed: September 25, 2007

WITNESS MY HAND at Vancouver, BC, CANADA, this
(city, state, country)

17th day of December, 2007.
(date) (month) (year)

Paul Choudhury
Paul Choudhury

[ASSIGNMENT CONTINUATION]

Re: U.S. Patent Application entitled;

**METHOD AND SYSTEM OF REAL-TIME ESTIMATION OF TRANSMISSION LINE
PARAMETERS IN ON-LINE POWER FLOW CALCULATIONS**

Inventor: Jun Sun

Serial No. 11/904,154

Filed: September 25, 2007

WITNESS MY HAND at Burnaby, BC, Canada, this
(city, state, country)

17th day of December, 2007.
(date) (month) (year)

Jun Sun
Jun Sun