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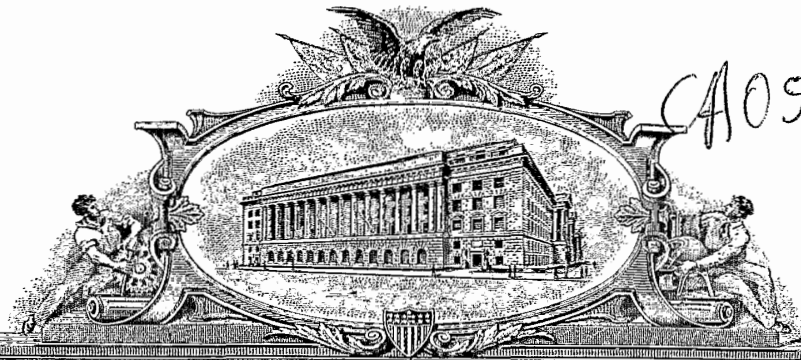
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APPLICATION NUMBER: 60/614,621

FILING DATE: September 30, 2004

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M. Tarver
M. TARVER
Certifying Officer

PROVISIONAL APPLICATION FOR PATENT COVER SHEET

This is a request for filing a PROVISIONAL APPLICATION FOR PATENT under 37 CFR 1.53(c).

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22651 U.S. PTO

22-154 U.S. PTO
 60/614621

0933004

INVENTOR(S)		
Given Name (first and middle [if any])	Family Name or Surname	Residence (City and either State or Foreign Country)
MING	JIA	OTTAWA, ONTARIO, CANADA
Additional inventors are being named on the <u>ONE</u> separately numbered sheets attached hereto		
TITLE OF THE INVENTION (500 characters max):		
METHODS AND APPARATUS OF CLOSED LOOP MIMO PRE-CODING AND FEEDBACK FOR IEEE802.16e		
Direct all correspondence to: CORRESPONDENCE ADDRESS		
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ENCLOSED APPLICATION PARTS (check all that apply)		
<input checked="" type="checkbox"/> Specification Number of Pages <u>15</u>	<input type="checkbox"/> CD(s), Number of CDs _____	
<input checked="" type="checkbox"/> Drawing(s) Number of Sheets <u>69</u>	<input type="checkbox"/> Other (specify) _____	
<input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		
METHOD OF PAYMENT OF FILING FEES FOR THIS PROVISIONAL APPLICATION FOR PATENT		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		FILING FEE Amount (\$)
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<input type="checkbox"/> The invention was made by an agency of the United States Government or under a contract with an agency of the United States Government. No.		
<input type="checkbox"/> Yes, the name of the U.S. Government agency and the Government contract number are: _____		

SIGNATURE 

Date September 30, 2004

TYPED or PRINTED NAME PAUL C. HASHIM

REGISTRATION NO. 31,618

TELEPHONE 972-684-7886

(if appropriate)
 Docket Number: 17381ROUS01P

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First Named Inventor	MING JIA	Docket Number	17381ROUS01P
INVENTOR(S)/APPLICANT(S)			
Given Name (first and middle (if any))	Family or Surname	Residence (City and either State or Foreign Country)	
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PEIYING	ZHU	KANATA, ONTARIO, CANADA	

Number ONE of ONE

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17381ROUS01P

1

**PROVISIONAL PATENT APPLICATION
SUBMITTED ON SEPTEMBER 30, 2004**

TITLE:

**SYSTEM AND METHOD FOR CLOSED LOOP MIMO PRE-CODING AND
FEEDBACK**

INVENTORS:

**MING JIA, OTTAWA, ONTARIO CANADA
WEN TONG, OTTAWA, ONTARIO CANADA
PEIYING ZHU, KANATA, ONTARIO CANADA**

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