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JCS32 U.S. PTO  
05/18/00

### PROVISIONAL APPLICATION FOR PATENT COVER SHEET

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

INVENTOR(S)					
Given Name (first and middle [if any])		Family Name or Surname		Residence (City and either State or Foreign Country)	
Hui		Jin		Pasadena, CA	
Aamod		Khandekar		Pasadena, CA	
Robert		McEliece		Pasadena, CA	
<input type="checkbox"/> Additional inventors are being named on the <u>0</u> separately numbered sheets attached hereto.					
TITLE OF THE INVENTION (280 characters max)					
SERIAL INTERCONNECTION OF A LOW-DENSITY GENERATOR CODE WITH A DIGITAL RECURSIVE FILTER					
CORRESPONDENCE ADDRESS					
Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: <u>20985</u> → Place Customer Number Bar Code Label Here OR					
<input checked="" type="checkbox"/> Firm or Individual Name		Fish & Richardson P.C. (Southern California)			
Address		4350 La Jolla Village Drive, Suite 500 San Diego, CA 92122			
Country		United States	Telephone	(858) 678-5070	Fax (858) 678-5099
ENCLOSED APPLICATION PARTS (check all that apply)					
<input checked="" type="checkbox"/> Specification		Number of Pages	<u>33</u>	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Drawing(s)		Number of Sheets	<u>0</u>	<input type="checkbox"/> Other (specify) _____	
METHOD OF PAYMENT OF FILING FEES FOR THIS PROVISIONAL APPLICATION FOR PATENT (check one)					
<input checked="" type="checkbox"/> A check or money order is enclosed to cover the filing fees.					
<input type="checkbox"/> The Commissioner is hereby authorized to charge filing fees or credit any overpayment to Deposit Account Number: <u>06-1050</u>				FILING FEE AMOUNT (\$) <u>\$150</u>	
The invention was made by an agency of the United States Government or under a contract with an agency of the United States Government. <input type="checkbox"/> No. <input checked="" type="checkbox"/> Yes, the name of the U.S. Government agency and the Government contract number are: Grant No. CCR-9804793					

JCS41 U.S. PTO  
60/205095  
05/18/00

Respectfully submitted,

Bing ai  
Signature \_\_\_\_\_  
Name Scott C. Harris, Reg. No. 32,030  
Date May 18, 2000  
Telephone No. (858) 678-5070  
Docket No. 06618/637001/CIT3220  
10034769.doc

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I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.  
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Signature Derek W. Norwood  
Typed Name of Person Signing XDerek W. Norwood

PROVISIONAL APPLICATION FOR PATENT

under

37 CFR §1.53(c)

TITLE: SERIAL INTERCONNECTION OF A LOW-DENSITY  
GENERATOR CODE WITH A DIGITAL RECURSIVE  
FILTER

APPLICANT: HUI JIN, AAMOD KHANDEKAR AND ROBERT  
MECLIECE

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