U.S. PTO		
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RECORDATION FOR	M COV 402507305	
PATENTS	S ON 103597500	
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3. Nature of conveyance/Execution Date(s):	1-1, Yamadaoka	
Execution Date(s): in parentheses after inventor name	Suita-shi, Osaka 565-0871	
X Assignment Merger Change of Name	JAPAN	
Security Agreement Joint Research Agreement	C'hu	
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5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: David A. Tucker EDWARDS ANGELL PALMER & DODGE LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00	
Internal Address: Atty. Dkt.: 86292(70904)		
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	None required (government interest not affecting title)	
City: Boston	8. Payment Information	
State: MA Zip: 02205		
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Fax Number: (888) 325-9540	Deposit Account Number 04-1105 Authorized User Name David A. Tucker	
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9. Signature:		
Binne May 3, 2010 Signature Date		
David A. Tucker - 27,840		
Name of Person Signing	sheet attachments. and documents 1841185 127	
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Assignee Name: Advanced Telecommunications Research Institute International Internal Address: Street Address: Street Address: City:	Additional Conveying Party(ies)/Execution Date(s) (1. Continued):							
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I, <u>Yukiyasu KAMITANI</u> percento set my hand and seal this <u>3-H</u>day of <u>Makuk</u>, <u>200</u>

Yuloyan tante

I, <u>Hiroshi YOKOI</u>, hereunto set my hand and seal this _____ day of _____, 200____.

PATENT | REEL: 024392 FRAME: 0969

I,	<u>Toshiki YOSHIMINE</u> ,	hereunto set my hand and seal this	_ day of
	200		

I, <u>Tetsu GOTO</u>, hereunto set my hand and seal this _____ day of _____, 200____.

I, <u>Ryohei FUKUMA</u>, hereunto set my hand and seal this <u>5th</u> day of <u>April</u>, <u>200</u> 2000

Ryohei Jukama

.

I, <u>Ryu KATO</u>, hereunto set my hand and seal this _____ day of 200____.