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Some and address of party to whom correspondence concerning this matter should be mailed:   Some and address of papers   Some and address of party (ies):   Name   NOK Corporation   Street Address   12-15, Shibadaimon 1-chome   Street Address   Street Ad	RECC III	02-11-20	U.5 Washington, D.C. 2023
To the honorable Commissioner of Patents			U.S. DEPARTMENT OF COMMERCE
1. Name of Conveying Party(ies):  Yulchi KUROKI  Yoshihiro KURANO  Tomohiro INOUE  Street Address:  City:  Minato-ku  State/Country:  Tokyo JAPAN  Postal Code:  105-8585  Additional name(s) of conveying party(ies) attached?  Additional name(s) and addresses attached?  Additional name(s) and addresses attached?  Additional name(s) and addresses attached?  Change of Name  Change of Name  Security Agreement  Merger  Execution Date:  10102002  10102002  4. Application Number(s) or Patent Number(s):  Assignment is being filed together with new application and the first execution date of application is:  Application has been filed already and the application filing date is:  A. Patent Application Number(s):  B. Issued Patent Number(s):  Additional numbers attached?  Yes  No  5. Name and address of party to whom correspondence  6. Total number of applica-	(164.0501)	10000000	94
Yuichi KUROKI Yoshihiro KURANO Tomohiro INOUE Street Address:  City: Minato-ku State/Country: Tokyo JAPAN Postal Code: 105-8585  Additional name(s) of conveying party(ies) attached?		1	
Yoshihiro KURANO Tomohiro INOUE  Street Address: City: Minato-ku State/Country: Tokyo JAPAN Postal Code: 105-8585  Additional name(s) of conveying party(ies) attached? Yes No Additional name(s) and addresses attached? Yes No  3. Nature of Conveyance: Assignment Change of Name Security Agreement Change of Name Security Agreement Execution Date: 10102002 10102002 10102002  4. Application Number(s) or Patent Number(s): Assignment is being filed together with new application and the first execution date of application is: 10102002  Application has been filed already and the application filing date is: A. Patent Application Number(s): B. Issued Patent Number(s):  B. Issued Patent Number(s):  FC:8021  40.00 0P  Additional numbers attached? Yes No  5. Name and address of party to whom correspondence  6. Total number of applica- One			
Tomohiro INOUE    City:   Minato-ku	j	Street Address:	
City: Minato-ku State/Country: Tokyo JAPAN Postal Code: 105-8585  Additional name(s) of conveying party(ies) attached?		Street Address:	·
State/Country: Tokyo JAPAN Postal Code: 105-8585  Additional name(s) of conveying party(ies) attached?		City:	Minato-ku
Additional name(s) of conveying party(ies) attached?	11.13.02		
3. Nature of Conveyance:  Assignment			
Assignment Change of Name  Security Agreement Other:  Merger Execution Date: 10102002 10102002 10102002  4. Application Number(s) or Patent Number(s):  Assignment is being filed together with new application and the first execution date of application is: 10102002  Application has been filed already and the application filling date is:  A. Patent Application Number(s):  B. Issued Patent Number(s):  7.15/2002 LLANDGRA 00000066 10275282  FC:8001 40.00 0P  Additional numbers attached? Yes No  5. Name and address of party to whom correspondence  6. Total number of applications.		Additional name(s) and add	resses attached? — Tes — No
Security Agreement  Merger  Execution Date: 10102002 10102002 10102002  4. Application Number(s) or Patent Number(s):  Assignment is being filed together with new application and the first execution date of application is: 10102002  Application has been filed already and the application filing date is:  A. Patent Application Number(s):  B. Issued Patent Number(s):  Additional numbers attached? Yes No  5. Name and address of party to whom correspondence  6. Total number of applica-	private a	Change of Nor	ma.
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4. Application Number(s) or Patent Number(s):  Assignment is being filed together with new application and the first execution date of application is:  Application has been filed already and the application filing date is:  A. Patent Application Number(s):  B. Issued Patent Number(s):  7.15/2002 LLANDGRA 00000066 10275282  FC:8021  40.00 DP  Additional numbers attached? Yes No  5. Name and address of party to whom correspondence  6. Total number of applica-			
Assignment is being filed together with new application and the first execution date of application is:  Application has been filed already and the application filing date is:  A. Patent Application Number(s):  B. Issued Patent Number(s):  15/2002 LLANDGRA 00000066 10275282  FC:8021  40.00 0P  Additional numbers attached? Yes No  5. Name and address of party to whom correspondence  6. Total number of applica-	LJ Merger	Execution Date:	10102002 10102002 10102002
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5. Name and address of party to whom correspondence  6. Total number of applica-	i/2002 LLANDGRA 00000066 10275282		
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Washington, D.C. 20004-2218 authorized to be charged to <b>Deposit</b>		218	authorized to be charged to Deposit
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John C. Holman 22,769 November 13, 2002	To the best of my knowledge and belief, the fore	•	
Name of Person Signing, Reg. No. Signature Date	To the best of my knowledge and belief, the fore copy of the original document.	Moly.	November 13, 2002
Total number of pages including cover sheet, attachments, and documents: 2	To the best of my knowledge and belief, the fore copy of the original document.  John C. Holman 22,769	Moly.	

PATENT REEL: 013732 FRAME: 0537

## **UNITED STATES OF AMERICA - ASSIGNMENT**

(1-5)	Insert Name(s) of Inventors	(1)	KUROKI Yuichi	••••••
		(2)	KURANO Yoshihiro	
			INOUE Tomohiro	
		(5)		•
			In consideration of the sum of one dollar (\$1.00), and other good and valuable consideration of the undersigned, the receipt and sufficiency of which are hereby acknowledge undersigned hereby assigns, transfers and sets over to	ations
(6)	Insert Name of Assignee	(6)	NOK CORPORATION	
(7)	Insert <u>Address</u> of Assignee	(7)	of 12-15, Shibadaimon 1-chome, Minato-ku, Tokyo 105-85	85
(8)	Insert <u>Legal Entity</u> and <u>State or</u> <u>Country</u> (e.g., a corporation or citizen of Japan)		a <u>corporation</u> of <u>Japan</u> <u>Japan</u> (hereinafter designated as the Assignee) the entire right, title and interest for the United Statterritories, dependencies and possessions, in the invention known as	[apan es, its
(9)	Insert Identification of Invention,		CONSTITUTING PART FOR FUEL BATTERY	
	such as Title, Case Number or Foreign Application Number			
			for which the undersigned has (have) executed an application for patent in the United State	
(10)	Insert <u>Date</u> of signing of Application, or filing date and Serial No., if known		Said application having been **DMEDIA** and assume the complex of	igned
			Serial No) all papers necessary in connection with this application and any continuing or divisional applic	
united: and her will not right to	continuing or divisional application interference.  3) The undersigned agree(s) to so of the International Union for 4) The undersigned agree(s) to 5) The undersigned hereby autistates resulting from this application reby covenants that he has (they execute any agreement in confliction of the confinence of the confin	execute Protection operform thorize(s) ion or any have) full ct herewith gns to Ass r, any and ant(s) the	signee all claims and causes of action for infringement of the patent rights assigned herein, inc I all acts of past and future infringement. Iaw firm of Jacobson Holman PLLC, 400 Seventh Street, N.W., Washington, D.C. Voluther identification which may be necessary or desirable in order to comply with the rules	claims to the atents terest, d, and
	In witness whereof, executed by	the under	rsigned on the date(s) opposite the undersigned name(s).	3 C A L A
Date	110C. 10. 200 / N	ame of In	ventor KUROKI Yuichi Guichi Kuroka (S typed name signature ventor KURANO Yoshihiro Yashihira Hurama (S	SEAL)
Date	Det . 10. 2002 N	ame of In	ventor KURANO Yoshihiro Yashihira Hurama (S	SEAL)
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not, th	This assignment should prefer en the execution by the inventor(	ably be s s) should	Igned before a United States Consul if signed abroad, or a Notary Public if domestically sign be witnessed by at least two witnesses who sign here:	ied. If
	dditional inventor's names and		Witness	

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Witness

## JACOBSON HOLMAN

PROFESSIONAL LIMITED LIABILITY COMPANY
THE JENIFER BUILDING
400 SEVENTH STREET, N.W.
WASHINGTON, D.C. 20004

JH 5/01 (Copying without deletions permitted)

PATENT REEL: 013732 FRAME: 0538

**RECORDED: 11/13/2002**