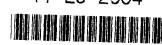
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11.18.04 To the Director, U.S. Patent and Trademark (al documents or copy thereof 1. Name of conveying party(ies): (List using icus, 102,890884 s of receiving party(ies): or numbers for multiple parties) Name: NIHON DEMPA KOGYO CO., LTD 1. Susumu SUNABE 2. Hiroaki YAGISHITA Address: 21-2, Nishihara 1-chome, Shibuya-k Additional name(s) of conveying party(ies) Tokyo, Japan attached? Additional name(s) of receiving party(ies) attached? () Yes (X) No Yes (X) No () 3. Nature of conveyance: () Security Agreement (X) Assignment () Merger () Change of Name () Other: 4. US or PCT Application number(s) or US Patent Execution Date: (List as in section 1 if multiple number(s): signatures) (X) Application(s) filed herewith Both executed on 11/12/04 10/991692 Additional numbers attached? () Yes (X) No 6. Total number of applications and patents 5. Party to whom correspondence concerning document should be mailed: involved: 1 Customer No. 20,995 Return Fax: (949) 760-9502 Attorney's Docket No.: WAKAB79.013AUS 7. Total fee (37 CFR 1.21(h)): \$40.00 8. Deposit account number: 11-1410 (X) **Enclosed** Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.

Katsuhiro Arai Name of Person Signing

November 18, 2004

Date

43,315 Registration No.

Total number of pages including cover sheet, attachments and document: 3

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> PATENT REEL: 016012 FRAME: 0163

ASSIGNMENT

	WHER	ŒAS,₹⁄	WE(1) Susumu SUNABA	
a	Japane	se	citizen, residing at <u>c/o Nihon Dempa Kogyo (</u>	Co., Ltd.,
	1275-2,	0aza	Kamihirose, Sayama-shi, Saitama, Japan	
(2)	Hiroa	ki YA	GISHITA	
a	Japan	iese	citizen, residing atc/o Nihon Dempa Kogyo (Co., Ltd.,
	1275-2,	0aza	Kamihirose, Sayama-shi, Saitama, Japan	
(3)	<u></u>			
a			citizen, residing at	
and		rovemen	s Assignor (collectively if more than one inventor is listed above), to in CRYSTAL UNIT	nave invented certain new
	(a)	3	is attached hereto; or	
	(b)		was filed on	as Application
			Noor Express Mail N	o., as Application No. not
			yet known	and was amended
			on	(if applicable); or
	(c)		was described and claimed in PCT International Application No	
			filed on	
			and as amended under PCT Article 19 on	
			(if any) and/or under PCT Article 34 on	(if any).
	AND '	WHERE	AS, NIHON DEMPA KOGYO CO., LTD.	

with its principal place of business at <u>21-2</u>, <u>Nishihara 1-chome</u>, <u>Shibuya-ku</u>, <u>Tokyo</u>, <u>Japaņ</u> (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor

PATENT REEL: 016012 FRAME: 0164 hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This <u>12th</u> d	ay of <u>November</u> ,	20 <u>04</u>	Signature of Susumu SUNABA
This <u>12th</u> d	ay of <u>November</u> ,	20 <u>04</u>	Signature of Hiroaki YAGISHITA
This d	ay of,	20	Signature of

PF-53

RECORDED: 11/18/2004

PATENT REEL: 016012 FRAME: 0165