03-21-2001

≀ LETTER

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101643216 Attorney Docket No.: 85A 3050 To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): Shigeru Hayata KABUSHIKI KAISHA SHINKAWA Ryuichi Kyomasu 2-51-1, Inadaira, Musashi Murayama-shi, Satoshi Enokido Tokyo, Japan Toshiaki Sasano Additional name(s) of conveying party(ies) attached? ☐ Yes ⊠ No Nature of conveyance: Assignment Merger Security Agreement Change of Name Other _ Additional name(s) & address(es) attached?

Yes

No Execution Date: February 27 and February 28, 2001 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: February 23, 2001 Patent Application No.(s) B. Patent No.(s) ⊠ No 5. Name and address of party to whom correspondence concerning Total number of applications and patents involved: [1] document should be mailed: H. Henry Koda 7. Total fee (37 CFR 3.41) \$40 KODA & ANDROLIA 2029 Century Park East, Suite 3850 Los Angeles, CA 90067-3024 Authorized to be charged to deposit account Deposit account number: 11-1445 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. March 6, 2001 Date: H. Henry Koda, Re OMB No. 0651-0011 (exp. 4/94) Mail documents to be recorded with required cover sheet information to: Assistant Commissioner for Patents **Box Assignments** Washington, D.C. 20231 13/20/2001 6:DM11 60000284 09800323

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PATENT REEL: 011593 FRAME: 0527

ASSIGNMENT

			OLUGERIALIANATA
(1-8)	Insert Name(s) of Inver	. ,	SHIGERU HAYATA RYUICHI KYOMASU
		(2) (3)	SATOSHI ENOKIDO
		(4)	TOSHIAKI SASANO
			In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) the assign, and hereby does assign, transfer and set over to
(9)	Insert name of Assignee		KABUSHIKI KAISHA SHINKAWA
(10)	Insert state of Incorporation of Assignee		Japan
(11)	Insert address of Assign	nee (11)	2-51-1, Inadaira, Musashi Murayama-shi, Tokyo, Japan
٠			(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as
(12)	Insert identification of Invention, such as Title, Case Number or		OFFSET MEASUREMENT METHOD, TOOL POSITION DETECTION METHOD AND BONDING APPARATUS
	Foreign Application Nu	nber	for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.
(13)	Insert Date of Signing of Application	f (13)	on February 27, 2001 and February 28, 2001, respectively
	continuing United States	and foreign a	execute all papers necessary in connection with any original, reissue, divisional applications for the above-identified invention and also to execute separate ons as the Assignee may deem necessary or expedient.
	ed concerning this appl	ication or conti	execute all papers necessary in connection with any interference which may be nuation or division thereof and to cooperate with the Assignee in every way ard with such interference.
			to execute all papers and documents and perform any act which may be ons of the International Convention for Protection of Industrial Property or similar
United	4) The undersig I States patent to the Ass		perform all affirmative acts which may be necessary to obtain a grant of a valid
thereo	s Patents of the United f to the said Assignee,	States resulting as Assignee of	Ithorize(s) and request(s) the Commissioner of Patents to issue any and all g from said application or any division or divisions or continuing applications the entire interest, and hereby covenants that he has (they have) full right to I that he has (they have) not executed any agreement in conflict herewith.
	7,729 the power to insert	on this assignr	points WILLIAM L. ANDROLIA, Reg. No. 27,177 and H. HENRY KODA, Reg. ment any further identification which may be necessary or desirable in order to ent and Trademark Office for recordation of this document.
Date:	02/27/2001	Signature of In	ventor (1) Shigem / Layete
Date:	02/28/2001	Signature of In	ventor (2) Rywichi Kyom
Date:	02/27/2001	Signature of Inv	ventor (3) <u>Satoshi Enokido</u>
Date:	02/27/2001	Signature of Inv	ventor (4) <u>Toshiaki</u> Sasano
This a: U.S.A.	ssignment should prefera If neither, then it should	ably be signed b	efore: (a) a Notary Public if within the U.S.A.; (b) a U.S. Consul if outside the re at least two witnesses who also sign here:
Date:		Witness	
Data		1064	

PATENT REEL: 011593 FRAME: 0528