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☐ This document is being filed together with a new application A. Patent Application No.(s) 10/721,508	B. Patent No.(s)
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9. Statement and signature To the best of my knowledge and belief, the foregoing information copy of the original document. Marvin J. Spivak Name of Person Signing Joseph Sc Registration Number: 24913 Total number of pages including	APR 0 8 2005 Date afetta, Jr. No. 26,803
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245817US2 Atty Docket No.: FORM PTO-1595 To the Director of the United States Patent and Trademark O and accuments or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Atsuo Sakai Toyoda Koki Kabushiki Kaisha Name: Jiro Nakano Address: 1-1, Asahi-machi, Kariya-shi, Aichi-ken, Japan Tsutomu Matsumoto Additional name(s) of conveying party(ies) attached?

Yes No 3. Nature of Conveyance: Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name □ Other Additional name(s) and address(es) attached?

Yes
No Execution Date: November 7, 2004 4. Application number(s) or patent number(s): ☐ This document is being filed together with a new application B. Patent No.(s) A. Patent Application No.(s) 10/721,508 Additional numbers attached?

Yes No 5. Name and address of party to whom correspondence 6. Total applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Customer Number Enclosed ☐ Authorized to be charged to deposit account Tel. (703) 413-3000 8. Deposit account number: 15-0030 Fax. (703) 413-2220 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. 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. Marvin J. Spivak Name of Person Signing Joseph A. Scafetta, Jr. Registration Number: 24,913 Registration No. 26,803 Total number of pages including this cover sheet: 3 Do not detach this portion Mail documents to be recorded with required cover sheet information to: Director of the United States Patent and Trademark Office Mail Stop Assignment Recordation Services Alexandria, Virginia. 22313 9/02/2004 ZJUHAR1 00000013 10721508 01 FC:8021

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Assignment of Application

Page 1 of 2

١	VHEREAS, I (WE)					
_	Atsuo SAKAI of c/o TOYODA KOKI KABUSHIKI KAISHA					
_	1-1, Asahi-machi, Kariya-shi, Aichi-ken, Japan					
	Jiro NAKANO of c/o TOYODA KOKI KABUSHIKI KAISHA					
_	1-1, Asahi-machi, Kariya-shi, Aichi-ken, Japan					
_	Tsutomu MATSUMOTO of c/o TOYODA KOKI KABUSHIKI KAISHA					
_	1-1, Asahi-machi, Kariya-shi, Aichi-ken, Japan					
_						
_						
_						
_						
_						
		, respectively,				
]	ave invented certain new and useful improvements in: ANGLE DETECTION DEVICE AND TOP	QUE SENSOR				
	INCORPORATING ANGLE DETECTION DEVICE					
1	or which an application for Letters Patent was executed on November 7, 2003					
(Application No10/721,508 , filed11/26/2003), and				
	WHEREAS, TOYODA KOKI KABUSHIKI KAISHA					
,	(hereinafter referred to as "ASSIGNEE") having a place of business at:					
_	1-1, Asahi-machi, Kariya-shi, Aichi-ken, Japan					
	desirous of againing the entire right title and interest in and to said invention and in and to any I of	tora Datant that				

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

03/03

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	November 7, 2003	Atsuc Soutian
		(Signature of Inventor) Atsuo SAKAI
Date:	November 7, 2003	(Signature of Inventor) Jiro NAKANO
		(Signature of Inventor) Jiro NAKANO
Date: _	November 7, 2003	Tsutoma mateumoto
		(Signature of Inventor) Tsutomu MATSUMOTO
Date:		
		(Signature of Inventor)
Date: _		
		(Signature of Inventor)
Date: _		
-	· · · · · · · · · · · · · · · · · · ·	(Signature of Inventor)
Date: _		
		(Signature of Inventor)
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		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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