Form PTO-1595 (Rev. 10/02)	[[EBIN] HEN: KRIIN HEN ALL		U.S. DEPARTMENT OF COMI U.S. Patent and Tradema
OMB No. 0651-0027 (exp. 6/30/2005) Tab settings	102411	708	V V
To the Honorable Commissioner of		Please record the attached ori	ginal documents or copy thereof.
Name of conveying party(ies):		2. Name and address	• • • • •
Henry F.Thorne 4. 9	02. 03	Name: Probotics, Internal Address: St	ग
		internar Address	2
Additional name(s) of conveying party(ies) at	ttached? Yes No		
3. Nature of conveyance:Assignment	Merger	1	O Pivor Avanua
Security Agreement	Change of Name	Street Address: 700	O River Avenue
Other		City: Pittsburgh	State: PA Zip: 15212
04/04/00 Execution Date:			dress(es) attached? Yes
4. Application number(s) or patent n	number(s):		
If this document is being filed together	, ,	cation, the execution dat	e of the application is:
A. Patent Application No.(s)		and the second s	,046,565
	سط مدم جوم جامد خاند کنیا کوی عدد حدد ساز پروم چوه سده آنین چوه باده سد این پره جدم بسد سار پیرو	ļ	
	Additional numbers at	tached? Yes Wo	
5. Name and address of party to wh	Additional numbers at		ications and patents involve
5. Name and address of party to wh concerning document should be n	om correspondence nailed:	6. Total number of appl	ications and patents involve
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PATENT REEL: 013907 FRAME: 0964

Mar. 26 2003 05:37PM P3

FAX NO. : 4123223569

FROM:

JIM TRANCE 288 3063

ASSIGNMENT

WHEREAS, I, Henry F. Thorne, a citizen of the United States of America, whose post office address is 145 HIDDEN VALLEY De., have invented and own a certain invention entitled

ROBOTIC VEHICLE WITH DEDUCED RECKONING
POSITIONING SYSTEM
ASSURED for which an application for Letters Patent of the United States was filed on APRIC 4 and

assigned Serial Number 6,046,565; and

WHEREAS, Probotics, Inc., a corporation organized and existing under the laws of the Commonwealth of Pennsylvania and having a place of business at 700 River Avenue, Suite 223, Pittsburgh, PA 15212 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by any application or any continuation, divisional, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNOR HEREBY COVENANTS that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale; and

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments

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PATENT REEL: 013907 FRAME: 0965

Mar. 26 2003 05:38PM P4

FAX NO. : 4123223569

FROM:

or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this 11 711 day of,

NOVEMBER 100.

HENRY F. THORNE

COMMONWEALTH OF PENNSYLVANIA) ss COUNTY OF ALLEGHENY)

RECORDED: 04/02/2003

before me personally came HENRY F. THORNE, to me known to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

Notary Public