FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

01-22-2002

U.S. Department of Commerce Patent and Trademark Office **PATENT** 



101943737

10	-11	B-2	200	D
----	-----	-----	-----	---

RECORDATION FORM COVER SHEET

	PATENTS ONLY					
TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).						
Submission Type		Conveyance Type				
New		Assignment Security Agreement				
	sion (Non-Recordation)	License Change of Name				
Document		Change of Name				
Correction	of PTO Error	Merger Other				
<del></del>	Frame #	U.S. Government (For Use ONLY by U.S. Government Agencies)				
Reel#	Frame #	Departmental File Secret File				
Conveying P	arty(ies)	Mark if additional names of conveying parties attached Execution Date				
	Dembosky, Mark A.	Month Day Year				
_	Demoosky, Mark A.	<sup>47</sup> <b>fel</b> 02000				
Name (line 2)		Execution Date				
Second Party	Hass, Kevin D.	Month Day Year 10102000				
Name (line 1)	1400, NGVIII D.	10102000				
Name (line 2)						
Receiving Pa	arty	Mark if additional names of receiving parties attached				
Name (line 1)	Transportation Technology Center, In	C. If document to be recorded is an assignment and the				
-		receiving party is not domiciled in the United				
Name (line 2)	Delaware Corporation	States, an appointment of a domestic				
Address (line 1)	SSSOO DOT Road	representative is attached. (Designation must be a				
	75.100 201 11000	separate document from Assignment.)				
Address (line 2)		Assignment				
Address (line 3)	Pueblo	CO 81001				
L-	City	State/Country Zip Code				
Domestic Re	presentative Name and Ad	Idress Enter for the first Receiving Party only.				
Name						
,						
Address (line 1)						
Address (line 2)						
Address (line 3)						
Address (line 4)						
FOR OFFICE USE ONLY						
		including time for reviewing the document and				

Public burden reporting for this collection of information is estimated to averege approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief information Officer, Washington, D.C. 20503. See OMB D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

> **PATENT** REEL: 012324 FRAME: 0185

<del></del>			
FORM PTO-1619B Expires 06/30/99 OMB 0651-0027		Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Corresponde	ent Name and Address	Area Code and Telephone Number	303-333-3010
Name [	Robert C. Dor, Esq.		
Address (line 1)	Dorr, Carson, Sloan & Birney, P.C.		
Address (line 2)	3010 East 6th Avenue		
Address (line 3)	Denver, Colorado 80206		
Address (line 4)			
Pages	Enter the total number of pag including any attachments.	es of the attached conveyance docume	ent # 1
	Number(s) or Patent Num	mark it ac	iditional numbers attached
		ntent Number (DO NOT ENTER BOTH numbers fo	or the same property).
Pate	ent Application Number(s)	Patent	Number(s)
0968972	3		
	] [		
	J L		
	being filed together with a <u>new</u> Patent named executing inventor.	t Application, enter the date the patent application	was Month Day Year
Patent Coope	eration Treaty (PCT)		
-	PCT application number	PCT PCT	PCT
	if a U.S. Application Number	PCT PCT	PCT
	ot been assigned.		
Number of Pr	operties Enter the total	il number of properties involved.  #[	1
Fee Amount	Fee Amount fo	or Properties Listed (37 CFR 3.41): \$	40
Method o		sed 🗸 Deposit Account 🗌	
Deposit A	sayment by deposit account or if additi	ional fees can be charged to the account.)	04-1414
(Eliter for p	De	eposit Account Number: 押	U4-1414
	<b>A</b>	uthorization to charge additional fees:	Yes V No
Statement ar	nd Signature		Large of and any
To the	best of my knowledge and bel	lief, the foregoing information is true ar	nd correct and any
attache	d copy is a true copy of the o	riginal document. Charges to deposit a	ACCOUNT OF GUMOTES ST.
indicate	ed herein.	RI WO	October 11, 2000
	Robert C. Dorr, Esq.	Signature	Date
Name	of Person Signing	Signature	

PATENT REEL: 012324 FRAME: 0186

## ASSIGNMENT

WHEREAS, We, Mark A. Dembosky, whose residence address is 1811 - 11th, Penrose, Colorado. 81240 and Kevin D. Haas, whose residence address is 1209 S. Las Palmas Court, Pueblo West, Colorado. 81007 (the "Assignors") having invented a certain new and useful invention for a "DYNAMIC ANGLE OF ATTACK MEASUREMENT SYSTEM AND METHOD THEREFOR" for which we are about to make application for Letters Patent of the United States, said application being identified as Docket No. 1739/30 in the law offices of Dorr, Carson, Sloan & Birney, P.C., 3010 East Sixth Avenue, Denver, Colorado 80206, and herewith executed concurrently on the respective dates listed herein below;

WHEREAS, Transportation Technology Center, Inc., a Delaware Corporation, whose post office address is 55500 DOT Road, Pueblo, CO 81001 (the "Assignee"), is desirous of acquiring the entire right, title and interest in and to the aforesaid invention and application for Letters Patent in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of Two Hundred and Fifty Dollars (\$250.00) to me in hand paid by the said Assignee, and other good and valuable consideration, receipt whereof is hereby expressly acknowledged, we the aforesaid, Mark A. Dembosky and Kevin D. Haas, hereby sell, transfer and set over to the said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the aforesaid invention and the aforesaid application, for the territory of the United States of America and for all foreign countries, and to all Letters Patents, divisions, continuations, continuations-in-part, substitutions, reissues, re-examinations and extensions to be obtained therefor; and we further agree to cooperate with the said Assignee hereunder in the obtaining and the sustaining of any or all such Letters Patent but at the expense of the said Assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with this Assignment, to the said Assignee, its successors, legal representatives and assigns, as the Assignee of the entire right, title and interest therein.

Further, we agree that we will communicate to said Assignee, or its representatives any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all nonprovisional, division, continuation, continuation-in-part, substitution, reissue, re-examinations and extension applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything necessary or desirable to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

This Assignment is executed by Mark A. Dembosky and Kevin D. Haas as of the respective dates

set forth below to be effective as of the respective dates set forth below,

Date:  $\frac{10000}{2000}$ 

By: Mark A. Dembosky

\\Dcsp\common\RCD\TTCI\30 Assignment2 Filing.doc

**RECORDED: 10/11/2000** 

PATENT REEL: 012324 FRAME: 0187