	U.S. Department of Commerce				
FORM PTO-1618A Expires 3/30/99 OMB 0651-0027	Patent and Tradement Office TRADEMARK				
γ_{b_0}	08-27-1999				
1 double	THERE THE AREA THE HAR HAR WELL BOY BUT THE SAME AND THE				
Y\VI\ RECORDAT					
TO: The Commissioner of Patents and Trademarks:	101129545 Please record the attached original document(s) or copy(ies).				
Submission Type	Conveyance Type X Assignment License				
Resubmission (Non-Recordation)					
Document ID#	Security Agreement Nunc Pro Tunc Assignment Effective Date Month Day Year				
Correction of PTO Error Reel # Frame #	l wage				
Corrective Document Reel # Frame #	Change of Name				
Conveying Party	Mark if additional names of conveying parties attached				
	Month Day Year				
Name HELMERS PUBLISHING, INC.	07151999				
Formerly					
Individual General Partnership	Individual General Partnership Limited Partnership Corporation Association				
Other					
Citizenship/State of Incorporation/Organiza	ation NEW HAMPSHIRE				
	Mark if additional names of receiving parties attached				
Citizenship/State of Incorporation/Organiza	Mark if additional names of receiving parties attached				
X Citizenship/State of Incorporation/Organiza	Mark if additional names of receiving parties attached				
X Citizenship/State of Incorporation/Organizz Receiving Party Name ADVANSTAR COMMUNICATIONS II	Mark if additional names of receiving parties attached				
Citizenship/State of Incorporation/Organizz Receiving Party Name ADVANSTAR COMMUNICATIONS II DBA/AKA/TA Composed of	Mark if additional names of receiving parties attached				
Citizenship/State of Incorporation/Organizz Receiving Party Name ADVANSTAR COMMUNICATIONS II DBA/AKA/TA Composed of Address (line 1) 131 WEST FIRST STREET	Mark if additional names of receiving parties attached				
Citizenship/State of Incorporation/Organizz Receiving Party Name ADVANSTAR COMMUNICATIONS II DBA/AKA/TA Composed of Address (ine 1) 131 WEST FIRST STREET Address (ine 2)	Mark if additional names of receiving parties attached NC .				
Receiving Party Name ADVANSTAR COMMUNICATIONS II DBA/AKA/TA Composed of Address (line 1) 131 WEST FIRST STREET Address (line 2) Address (line 3) DULUTH Only	Mark if additional names of receiving parties attached NC . MN 55802 State/Country Zip Code				
Receiving Party Name ADVANSTAR COMMUNICATIONS II DBA/AKA/TA Composed of Address (line 1) 131 WEST FIRST STREET Address (line 2) Address (line 3) DULUTH City Individual General Partnership	Mark if additional names of receiving parties attached NC . MN 55802 State/Country Zip Code Limited Partnership If document to be recorded is an assignment and the receiving party is				
Receiving Party Name ADVANSTAR COMMUNICATIONS II DBA/AKA/TA Composed of Address (line 1) 131 WEST FIRST STREET Address (line 2) Address (line 3) DULUTH City Individual General Partnership X Corporation Association	Mark if additional names of receiving parties attached NC . MN 55802 State/Country Zip Code Limited Partnership If document to be recorded is an				
Receiving Party Name ADVANSTAR COMMUNICATIONS II DBA/AKA/TA Composed of Address (ine 1) 131 WEST FIRST STREET Address (ine 3) DULUTH City Individual General Partnership X Corporation Association Other	MN 55802 State/Country If document to be receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)				
Receiving Party Name ADVANSTAR COMMUNICATIONS II DBA/AKA/TA Composed of Address (ine 1) 131 WEST FIRST STREET Address (ine 3) DULUTH City Individual General Partnership X Corporation Association Other X Citizenship/State of Incorporation/Organiza	Mark if additional names of receiving parties attached NC. MN 55802 State/Country If document to be recorded is an assignment and the receiving party is not domicilled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.) Ition NEW YORK				
X Citizenship/State of Incorporation/Organiza Receiving Party	MN 55802 State/Country If document to be receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)				

Public burden reporting for this collection of information is estimated to average 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 Tradement Office, Chief Information Officer, Washington, D.C. 20211 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Tradement 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

FORM Expres Ou/3	-16	18B

Page 2

U.S. Department of Commerce Patent and Trademark Office TRADEMARK

OMB 0651-002/				
Domestic R	epresentative Name and Address	Enter for the first R	teceiving Party only.	
Name				
Address (lime 1)				
Address (line 2)				
Address (line 3)				
Address (line 4)				
Correspond	dent Name and Address Area Code a	nd Telephone Number	(218) 722-0861	
Name	MARTHA M MARKUSEN			
Address (line 1)	302 WEST SUPERIOR STREET			
Address (line 2)	700 LONSDALE BUILDING			
Address (time 3)	DULUTH MN 55802			
Address (line 4				
Pages	Enter the total number of pages of the including any attachments.	attached conveyance d	ocument # 2	
Trademark	Application Number(s) or Registra	ation Number(s)	Mark if additional numbers attached	
	ne Trademark Application Number or the Registratio			
	demark Application Number(s)		stration Number(s)	
		1818907		
Number of	Properties Enter the total number of	f properties involved.	#1	
Fee Amour	1t Fee Amount for Propertie	s Listed (37 CFR 3.41)	\$ 40	
	of Payment: Enclosed X	Deposit Account		
	Account			
(2144 10	payment by deposit account or if additional fees car Deposit Acco		#	
	Authorization	to charge additional fees	Yes No	
Authorization to charge additional fees: Yes No 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. Charges to deposit account are authorized, as indicated herein.				
MADTE	A M MARKUSEN	An m		
	e of Person Signing	Signature	Date Signed	

TRADEMARK ASSIGNMENT

WHEREAS, HELMERS PUBLISHING, INC., a New Hampshire corporation located

at 174 Concord Street, Peterborough, New Hampshire 03458 ("Assignor") has adopted and used

the trademark "SENSORS" (the "Mark"), is the owner of record of the Mark, and has registered

the Mark in the United States Patent and Trademark Office as identified on Schedule A; and

WHEREAS, ADVANSTAR COMMUNICATIONS INC., a New York corporation

with an address at 131 West First Street, Duluth, Minnesota 55802 ("Assignee"), is desirous of

acquiring the Mark.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby

acknowledged, Assignor does hereby assign unto Assignee all right, title and interest in and to

the Mark and the registration therefor, together with the goodwill of the business in connection

with which the Mark is used and which is symbolized by the Mark, along with the right to

recover for damages and profits for past infringements thereof; and

The Commissioner is hereby requested to issue "Certified Status Copies Showing Title"

of the Mark in the name of ADVANSTAR COMMUNICATIONS INC.

IN WITNESS WHEREOF, the undersigned has executed this Assignment the 15th day

of July, 1999.

HELMERS PUBLISHING, INC.

Name:

Carl T. Helmers Ir

Title:

President

TRADEMARK REEL: 001950 FRAME: 0075

SCHEDULE A

<u>Trademark</u> <u>Registration No.</u> <u>Registration Date</u>

SENSORS 1,818,907 February 1, 1994

TRADEMARK REEL: 001950 FRAME: 0076