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	 Name of Party(ies) conveying an interest: 		2. Name and Address of Party(ies) receiving an interest		
	DAVID S. LAMPERT RICHARD A. ASHBY ROBERT FERNEKES JAMES A. MEEK	an e se d	Name:	NAVIGATION TECHNOLOGIES CORPORATION 10400 W. HIGGINS ROAD	
	JOHN JAUGILAS		Cily: State/Zip:	ROSEMONT ILLINOIS 60018	
	dditional name(s) of conveying party(ies) attached?		Additional name(s) and addresses attached?		
	 Description of the interest conveyed: [∑] Assignment ☐ Change of the interest conveyed: 	Other:			
	[] Security Agreement Image: Merger				
	Execution Dates: DAVID S_LAMPERT (5/11/98), RICHARD A. ASHBY (5/5/98), ROBERT FERNEKES (5/6/98), JAMES A. MEEK (5/5/98), and JOHN JAUGILAS (5/5/98)				
	4. Application number(s) or patent number(s). Additional sheet attached? 🗌 Yes 🖾 No				
	If this document is being filed together with a new application, the execution date of the application is:				
	A. Patent Application No.(s)	Date Patent Application No.(s) B. Patent No.(s) D/016,002			
	Additional numbers attached? 🗌 Yes 🔀 No				
	 Name and address of party to whom corresponde concerning document should be mailed: 	ince (5. Number of applica	tions and patents involved: <u>1</u>	
	FRANK J. KOZAK CHIEF PATENT COUNSEL	-	7. Total fee (37 CFR	3.41) \$ <u>40</u>	
	NAVIGATION TECHNOLOGIES CORPORAT	TION		be charged to Deposit Account No.	
	10400 W. HIGGINS ROAD ROSEMONT, ILLINOIS 60018	8		e any deficiencies in fee or credit any to Deposit Account No. 50-0728.	
	DO NOT USE THIS SPACE				
12/23/1998 JSHABAZZ 00000059 500728 09016002					
01	FC:581 40.00 CH				
	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. FRANK J. KOZAK (Reg. No. 32,908) Name of Person Signing				
	Total number of pages including cover sheet, attachments, and document: 6				
	Rev. Dec-98 Document25				

PATENT REEL: 9666 FRAME: 0347

ASSIGNMENT

WHEREAS, <u>David S. Lampert, Richard A. Ashby, Robert Fernekes, James</u> <u>A. Meek</u> and <u>John Jaugilas</u>, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled <u>Parcelized Geographic Data Medium</u> <u>with Internal Spatial Indices and Method and System for Use and Formation Thereof</u>, for a full description of which reference is here made to an application for Letters Patent of the United States filed on January 30, 1998, and assigned Application Serial No. <u>09/016,002</u>;

WHEREAS, <u>Navigation Technologies Corporation</u>, a corporation organized and existing under the laws of the State of <u>Delaware</u>, having a place of business at <u>Rosemont</u>, <u>Illinois</u>, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent

applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED:

DATED:

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David S. Lampert

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Richard A. Ashby

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DATED

DATED

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5/6/98

Tames A. Meek John Jaugilas

PATENT REEL: 9666 FRAME: 0349 STATE OF **CON**)) ss.) ss.)

I, <u>*Lisa M. Becken*</u>, a Notary Public in and for the County and State aforesaid, do hereby certify that David S. Lampert, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

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IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this day of May, , 1998.



Becken

STATE OF Illinois)) ss. COUNTY OF COOK)

1, <u>Liss M.</u> <u>BICKER</u>, a Notary Public in and for the County and State aforesaid, do hereby certify that Richard A. Ashby, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 5^{774} day of 1998.

Domenter

(SEAL) My Commiss MY COMMISSION EXPIRES:03/12/02 www.

I, <u>Lis M. becker</u>, a Notary Public in and for the County and State aforesaid, do hereby certify that Robert Fernekes, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have here into set my hand and Notarial Seal, this TH day of , 1998.

Ruhn

(SEAL) OFFICIAL SEAL ISA M BECKER My Commission

SS.

)) ss.

STATE OF *Ginois*) COUNTY OF *Cook*)

STATE OF MINOIS

COUNTY OF

I, Liss a Notary Public in and for the County and State aforesaid, do hereby certify that James A. Meek, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 5th day of Mor , 1998.



uk

STATE OF (100)) COUNTY OF COOK)

I, <u>Liss</u> <u>M</u>. <u>Beckek</u>, a Notary Public in and for the County and State aforesaid, do hereby certify that John Jaugilas, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this ζ^{TM} day of May, 1998.

Bublic Public

(SEAL)

CIAL SEAL My Commission Expises: M LINOIS MY COMMISSION EXPIRES:03/12/02

RECORDED: 12/15/1998