FORM PTO-1596			HEET	U.S. DEPARTMENT OF COMMERCI	
¹⁻³¹⁻⁹² Docket No.: 48569-011	10092226			Patent and Trademark Offic	
	of Patents and Trademarks	U E FICASCICO	the attached o	riginal documents or copy thereto:	
1. Name of Conveying Party(ies):			and address of rec		
John B. MacLeod, Julius E. Okopi, Robert J. Millar		Name:	National Dispa		
		Address:	9370 Chesapea		
Additional name(s) of conveying party	(ies) attached? 🗍 Ves	riddross.	yere encouped		
3. Nature of Conveyance: MRD		-	San Diego, CA	02123	
\boxtimes Assignment			Ban Diego, Ch		
Security Agreement	Change of Name				
Other				•	
Execution Date: November 20, 1998		Additional name(s) & address(es) attached?			
4. Application number(s) or patent nur	nber(s).	1.1.4.4.1011			
		the executiv	on date of the appl	ication is	
If the document is being filed together with a new application, a A. Patent Application No(s).			B. Patent No(s).		
A. Patent Application No(s). Application No. 09/055,260 filed 4/6/98			, 1 10(0).		
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5. Name and address of party to whom	and the second of the second o	T		tions and patents involved: 1	
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concerning document should be mailed:		7 Total	fee (37 CFR 3.41)	\$40.00	
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ASSIGNMENT

WHEREAS WE, JOHN B. MACLEOD, JULIUS E. OKOPI, and ROBERT J. MILLAR of Del Mar, California; San Diego, California; and San Diego California, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled SYSTEM AND METHOD FOR DATA COMPRESSION, executed by us on the date of execution of this document, as shown below, and for which an application for United States States Letters Patent was filed on April 06, 1998, and identified by United States Serial No. 09/055,260;

AND WHEREAS, National Dispatch Center, Inc., a corporation of the State of California, and having an address of 9370 Chesapeake Drive, San Diego, California, 92123, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto National Dispatch Center, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said National Dispatch Center, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

> PATENT REEL: 9634 FRAME: 0914

November 20, Date	1958 John Be MacLeod
November 20 Date	Julius E. Okopi
November 20, 19 Date	98 Dolut Millar Robert J. Millar
STATE OF <u>CAME FORMER</u> COUNTY OF <u>SAN DIEGO</u>	_)) SS: _)
On this <u>20</u> day o appeared John B. MacLeod, to me k instrument, and acknowledged to m therein set forth.	f <u>November</u> , 19 , before me personally known to be the person named in and who executed the above me that he/she executed the same for the uses and purposes
	Charter matter
SEAL	Notary Public
CHARLOTTE MITCHELL COMM. # 1160731 Ø NOTARY PUBLIC-CALIFORNIA (SAN DIEGO COUNTY MY COMM. EXP. DEC. 4, 2001	My commission expires <u>1214/2001</u>
STATE OF CAREFORMIA COUNTY OF SAME DIEGO	_)) SS: _)
On this <u>20</u> day o appeared Julius E. Okopi, to me kn instrument, and acknowledged to r therein set forth.	If <u>$hoverment$, 1998, before me personally own to be the person named in and who executed the above ne that he/she executed the same for the uses and purposes</u>
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SEAL

Notary Public

My commission expires /2/4/2001



PATENT REEL: 9634 FRAME: 0915 STATE OF <u>CARIFORNIA</u>) SS: COUNTY OF <u>SAN DIEGO</u>

On this <u>20</u> day of <u>November</u>, 19<u>98</u>, before me personally appeared Robert J. Millar, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Charte Muther Notary Public My commission expires <u>12/4/2001</u>

SEAL

