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**PATENT**  
**REEL: 013640 FRAME: 0289**

**Correspondent Name and Address**

Area Code and Telephone Number

(312) 368-4000

Name R. Blake Johnston

Address (line 1) PIPER RUDNICK

Address (line 2) P. O. Box 64807

Address (line 3) Chicago, IL 60664-0807

Address (line 4)

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# 1

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**Patent Number(s)**

10/251034

If this document is being filed together with a new Patent Application, enter the date the patent application was

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# 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$

40.00

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R. Blake Johnston / Reg. No. 41,097

Name of Person Signing

Signature

12/31/02

Date

ASSIGNMENT

Serial No.: 10/251,034

Filed: September 20, 2002

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned hereby assign(s) to Chart Inc., its successors, legal representatives and assigns (hereafter "the assignee") the entire right, title and interest in the invention of improvements entitled PRESSURE POD CRYOGENIC FLUID EXPANDER and in the application for Letters Patent of the United States therefor, executed by the undersigned on the 30th day of December, 2002, and in any reissue, extension, division or continuation of any Letters Patent that may be granted upon said application or applications. The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

For said consideration the undersigned hereby agree(s), upon the request of said assignee, to execute any and all divisional, continuation and renewal applications for said invention or improvements, and any necessary oath or supplemental oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted said application that said assignee may deem necessary or expedient, and for said considerations the undersigned further agree(s) upon the request of said assignee, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in interference, to cooperate with said assignee, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, and the undersigned hereby agree(s) to perform, upon said request, any and all affirmative acts to obtain said Letters Patent and vest all rights therein hereby conveyed in the said assignee as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

And for the said considerations the undersigned hereby assign(s) to said assignee the entire right, title and interest in said invention or improvement for any and all foreign countries and agree(s) upon the request of said assignee to execute any and all documents in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to vest title said foreign applications and patents in said assignee.

12-30-02  
Date

Paul Drube  
Paul DRUBE

State of Minnesota )  
County of Scott ) SS

On this 30th day of December, 2002, before me, a Notary Public in and for the County and State aforesaid, appeared Paul Drube to me personally known to be the same person(s) who subscribed to the foregoing instrument, and acknowledged that execution of said document was a free and voluntary act for the uses and purposes therein expressed.

WITNESS my hand and seal the day and year last above given



Mary B. Soukup  
Notary Public