FORM PTO-1619A

Expires 06/30/99 OMB 0651-0027

04-11-2002



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

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Name (line 1) EMMER, Claus		02/11/2002		
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Name (line 1) Chart Inc.		If document to be recorded is an assignment and the receiving party is not domiciled in the United		
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ITUING		7		

PATENT REEL: 012767 FRAME: 0726

## ASSIGNMENT

Serial No.

Filed:

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 INTERLOCK FOR CRYOGENIC LIQUID OFF-LOADING SYSTEMS and in the application for Letters Patent of the United States therefor, executed by the undersigned on the //th\_ day of February, 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.

 $\frac{2/11/02}{2/11/02}$ 

On this \_/Hh \_\_\_ day of February \_\_\_\_\_, 2002, before me, a Notary Public in and for the County and State aforesaid, appeared Thomas K. Drube and Claus Emmer 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.

My Commission Expires Jan. 31, 2005 CARVER COUNTY

REEL: 012767 FRAME: 0727

1167/RECORDED: 04/05/2002