FORM PTO-1619A

Expires 63/30/99 CM3 0651-0027

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PATENT REEL: 011177 FRAME: 0362

to: D.C. 20231

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT	
Correspondent Name and Address	Area Code and Telephone Number	(714) 641-4712	
Name LYNN, John H.			
Address (line 1) 2915 Redhill Ave.			
Address (line 2) Suite F200			
Address (line 3) Costa Mesa, CA 92626			
Address (line 4)			
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John H. Lynn	adjust lan	October 3, 2000	
Name of Person Signing	Signature	Date	

PATENT REEL: 011177 FRAME: 0363

ASSIGNMENT OF APPLICATION

Docket No. GCD 98.32

Whereas I/we whose name(s) and address(es) is/are given below:

David B. Hall

5165 Finehill Ave. La Crescenta, CA 91214

have invented a new and useful invention entitled

Four Step Discrete Phase Shift Demodulation Method For Fiber Optic Sensor Arrays

for which an application for a United States Patent was filed on

July 30, 1999

Application Number

09/364,396

for which an application for a United States Patent was executed on

Sept. 16, 1999 and

Whereas, I/we verily believe ourselves to be the original and first inventors of the invention set forth in said application for Letters Patent and represent that I/we have not previously conveyed or hypothecated any right or interest therein, and

Whereas, LITTON SYSTEMS, INC., a corporation of the State of Delaware, sometimes hereinafter referred to as "said assignee", having a principal place of business at 21240 Burbank Boulevard. Woodland Hills, CA 91367-6675 is desirous of acquiring the entire and exclusive right, title and interest in and to said invention, any and all patent applications which may be filed thereon, and any and all Letters Patent which may be granted or issued therefor in the United States and throughout the world, including any and all divisions, continuations, reissues and extensions of any of the foregoing:

NOW, THEREFORE, in consideration of obligations voluntarily assumed by me/us and set forth in employment agreements that each of me/us entered into between me/us and said assignee at Woodland Hills, California and for the further consideration of the sum of One Dollar (\$ 1.00) paid to each of me, receipt of which is hereby acknowledged, I/we do hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire and exclusive right, title and interest in and to said invention, patent applications and Letters Patent which may be granted or issued for said invention in the United States and throughout the world, including all divisions, continuations, reissues and extensions thereof, and all international priority rights associated therewith, to the full end of the term for which said Patent(s) may be granted, as fully and entirely as the same would have been held by me/us had this assignment and sale not been made; and I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and duly constituted authorities of foreign countries to issue all Letters Patent relating to the foregoing assigned rights to said assignee, its successors and assigns.

RECORDED: 10/10/2000

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PATENT REEL: 011177 FRAME: 0364