

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	GOVERNMENT INTEREST AGREEMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Keith E. Green</td><td>06/10/1965</td></tr><tr><td>Claude C. Routh</td><td>06/10/1965</td></tr></tbody></table>		Name	Execution Date	Keith E. Green	06/10/1965	Claude C. Routh	06/10/1965						
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>United States of America as represented by the Secretary of the Navy</td></tr><tr><td>Street Address:</td><td>One Liberty Center, 875 North Randolph Street, Suite 1425</td></tr><tr><td>Internal Address:</td><td>Office of Naval Research</td></tr><tr><td>City:</td><td>Arlington</td></tr><tr><td>State/Country:</td><td>VIRGINIA</td></tr><tr><td>Postal Code:</td><td>22203-1995</td></tr></table>		Name:	United States of America as represented by the Secretary of the Navy	Street Address:	One Liberty Center, 875 North Randolph Street, Suite 1425	Internal Address:	Office of Naval Research	City:	Arlington	State/Country:	VIRGINIA	Postal Code:	22203-1995
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CORRESPONDENCE DATA													
Fax Number: (619)553-3821 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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PATENT
REEL: 020555 FRAME: 0729

ASSIGNMENT

WHEREAS, XI (we) KEITH E. GEREN and CLAUDE C. ROUTH of 4048 Manzanita Drive,
and 2866 Eagle Street, San Diego, California, respectively,
 have invented certain new and useful improvements in _____
PING ELONGATOR-MODULATOR FOR REALISTIC ECHO SYNTHESIS
 further identified as Navy Case No. 40,075, for which ~~from~~ (we are)
 about to file application for Letters Patent of the United States of America,
 which application was executed by ~~XXX(us)~~ on the 10th day of June,
 19 65; and

WHEREAS, the Government of the United States, represented for the purpose hereof by the Secretary of the Navy and hereinafter referred to as the Government, is desirous of acquiring an assignment of the invention disclosed in said application and other rights and benefits herein granted; and

WHEREAS, uniform rules and regulations have been promulgated for the determination of the relative rights of the Government and its employees in and to their inventions;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration the receipt of which is hereby acknowledged, ~~XX~~(we) hereby assign and transfer to the Government the full and exclusive right in and to said invention within the United States of America, its territories and possessions, and the entire right, title and interest in and to said application and such Letters Patent as may issue therefrom; said invention, application and Letters Patent to be held by the Government to the end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by ~~XXX~~(us) had this assignment not been made.

~~XX~~(We) hereby agree to grant to the Government, upon request, an assignment of the foreign rights in and to said invention; provided, however, that if the Government determines not to cause an application to be filed in any particular foreign country or otherwise to seek protection of the invention, or fails to take such action (a) within six months of the filing of an application for United States patent on the invention or (b) within six months of declassification of an invention previously under a security classification, whichever of (a) or (b) is later, such determination or such failure to act shall constitute a decision to leave such foreign rights to the inventor(s), subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent which may issue thereon in any foreign country, including the power to issue sublicenses for use in behalf of the Government and/or in furtherance of the foreign policies of the Government.

~~XX~~(We) hereby further agree to make, execute, and deliver to the Government, upon request, but at the expense of the Government, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of said application and of any substitutions, divisions, continuations of said application, or applications for reissues of said Letters Patent, and further agree to assist the Government in every way in protecting said invention as may be requested, provided that any expense arising through extending such assistance will be paid by the Government.

~~XX~~(We) hereby covenant that ~~XX~~(we) have the right to grant the foregoing assignment.

IN TESTIMONY WHEREOF, we have set our hand and affixed our seal.

6/10/65
(date)

Keith E. Geren Seal.
Keith E. Geren

6/10/65
(date)

Claude C. Routh Seal
Claude C. Routh

(date)

Seal

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO } SS

Subscribed and sworn to before me by the above-named Keith E. Geren, this 10th day of June, 1965

(SEAL)

Annita A. Schenck
Notary Public
My Commission expires 10-5-65

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO } SS

Subscribed and sworn to before me by the above-named Claude C. Routh, this 10th day of June, 1965.

(SEAL)

Annita A. Schenck
Notary Public
My Commission expires 10-5-65

STATE OF _____
COUNTY OF _____ } SS

Subscribed and sworn to before me by the above-named _____, this _____ day of _____, 1965

(SEAL)

Notary Public
RECORDED
U.S. PATENT OFFICE
JUN 15 1965
COMMISSIONER OF PATENTS

ACCEPTED for the benefit of the Government of the United States of America.

15 JUN 1965

A. H. Helinstein
A. H. HELINSTINE
Patent Commissioner for the Navy

Head, Patent Administrative Staff
Office of Naval Research
Navy Department
Washington 25, D. C.