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Name (line 1) Andrew J. Noga		,	Aug 23, 99
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U.S. Department of Commerce Patent and Trademark Office

OMB 0651-0027	PATENT			
Correspondent Name and Address  Area Code and Telephone Number (315) 33	30-2087			
Name HAROLD L. BURSTYN				
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Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.0	00			
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Deposit Account Number: # AF 01-	-0465			
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attached copy is a true copy of the original document. Charges to deposit account are authorized, as				
indicated herein.	, additivited, as			
JUDITH M. DECKER March In Melher 8,	134/99			
Name of Person Signing Signature	Date			

## ASSIGNMENT (SOLE-EXECUTIVE ORDER)

WHEREAS, I, Andrew J. Noga, while employed by the Government of the United States, made an invention entitled **RECONSTITUTED FREQUENCY MODULATION WITH FEEDFORWARD DEMODULATOR** and described in application for Letters Patent of the United States executed by me on the 11<sup>th</sup> day of June, 1998;

WHEREAS, the conditions under which said invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096, to the entire right, title, and interest therein, including foreign rights; and

WHEREAS, as to foreign rights, it is the policy of the Government to obtain an option to exercise such rights;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the premises and other valuable considerations, I, Andrew J. Noga, the inventor, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto the Government of the United States of America as represented by the Secretary of the Air Force, the entire right, title, and interest throughout the United States of America, its territories and dependencies, in and to the aforesaid invention described in the aforesaid application for Letters Patent of the United States, and all Letters Patent issuing thereon, and any continuations, divisions, and reissues or extensions thereof. I hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the Government of the United States of America, as represented by the Secretary of the Air Force, and his/her successors, as assignee of the entire right, title, and interest in and to the same throughout the United States of America, its territories and dependencies, for the sole use for the full term or terms for which said Letters Patent and any continuations, divisions, and reissues or extensions thereof are, or may be, granted as fully and entirely as the same would have been held by me, Andrew J. Noga, had this assignment not been made; and I do hereby also grant unto the Government of the United States as represented by the Secretary of the Air Force, the option to take all of the right, title, and interest in said invention or all applications for Letters Patent thereon in all countries foreign to the United States in which the Government of the United States may file, or cause to be filed, applications for Letters Patent, without payment to me of any further consideration; provided, however, that this grant of an option to take foreign rights in my invention, or applications for Letters Patent thereon, shall have force and effect only as to such applications filed in foreign countries within six months of the filing date of any application for United States Letters Patent covering my invention, or within six months from the declassification of my invention, whichever is later, and that all foreign rights not exercised under the option are left to me subject to a nonexclusive, irrevocable, royalty-free license to the Government of the United States in any patent which may issue on said invention in any foreign country, including the power to issue sub-licenses for use in behalf of the Government of the United States and/or in furtherance of the foreign

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policies of the Government of the United States; and I, Andrew J. Noga, hereby agree to execute any and all applications for Letters Patent, and to furnish all data and documents and to execute any papers which may be necessary for the preparation or filing of such domestic applications, or for the Government to exercise its option granted hereunder, except that I shall not be subject to any out-of-pocket expense relative to such action. Inventor andrew g STATE OF: <u>NEW YORK</u> COUNTY OF: <u>ONEID A</u> SS: Before me, a Notary Public in and for the county of ONEIDA and state of NEW JORK on this 33 day of AUGUST, 1999, personally appeared AUDKEW J. NOGA who being duly sworn did say that he is the

inventor who signed the above Assignment and acknowledged said Assignment to be his free act and deed.

(Seal)

JUDITH M. DECKER NOTARY PUBLIC, State of New York Appointed in Oneida County Commission Expires 16 Nov. \_

Notary Public

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