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U.S. Department of Commerce
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Patent Application Number(s)			Patent Number(s)		
<input type="text" value="09/505,134"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)
Enter PCT application number PCT PCT
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Number of Properties Enter the total number of properties involved. #

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$
Method of Payment: Enclosed Deposit Account
Deposit Account
(Enter for payment by deposit account or if additional fees can be charged to the account.)
Deposit Account Number: #
Authorization to charge additional fees: Yes No

Statement and Signature
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.
George A. Herbster  03/06/2000
Name of Person Signing Signature Date

ASSIGNMENT

WHEREAS We, **Steven Arlin of 22 Wildes Road, Chelmsford, Massachusetts 01824** and **Thomas J. Casale of 170 Main Street, West Newbury, Massachusetts 01985**, citizens of the **United States of America** and the **United States of America**, respectively (hereinafter called **Assignors**) have invented certain new and useful improvements in an **RF POWER COMBINER CIRCUIT**, which application was executed on even date herewith (and is further identified by **Pearson and Pearson Docket Number S16-005**); and

WHEREAS **Signal Technology Corporation**, a corporation duly organized under the Laws of the **State of Delaware**, located at **222 Rosewood Drive, Danvers, County of , Massachusetts**, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of Ten (\$10.00) Dollars, the receipt of which is hereby acknowledged, and other good and valuable consideration, **Assignors** have sold, assigned and transferred and by these presents do sell, assign and transfer unto the said **Signal Technology Corporation**, its successors and assigns the full and exclusive right, title and interest in and to said invention and in and to said patent application in the United States of America and its territorial possessions and in any and all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States of America or in any and all said foreign countries and in and to any and all divisions, continuations, renewals, substitutions or reissues and extensions thereof for the full term or terms for which the same may be granted;

Assignors hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

Assignors hereby authorize and request the Patent and Trademark Office officials in the United States of America and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said **Signal Technology Corporation** as the assignee of **Assignors'** entire right, title and interest in and to the same for the sole use and behoof of said **Signal Technology Corporation**, its successors and assigns to the full end of the term for which any of said Letters Patent may be granted as fully and entirely as the same would have been held by **Assignors** had this assignment and sale not been made;

Further, **Assignors** agree to communicate to **Signal Technology Corporation** or its representatives any facts known to **Assignors** respecting said invention, to testify in any legal proceeding, to sign all lawful papers, to execute all divisional, continuation, substitution, renewal and reissue applications, to execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said **Signal Technology Corporation**, to make all rightful oaths and generally to do everything possible to aid said **Signal Technology Corporation**, its successors and assigns to obtain and enforce proper protection for said invention in the United States of America and in any and all foreign countries without further compensation, but at the expense of **Signal Technology Corporation**, its successors, assigns or other legal representatives; and

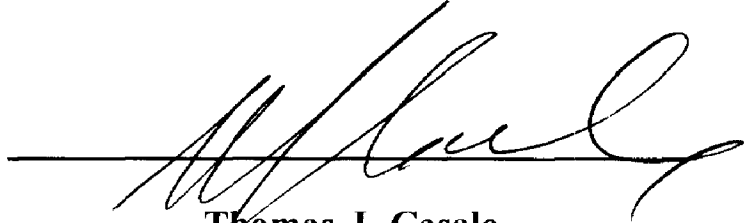
Assignors hereby appoint the Secretary or any other officer of **Signal Technology Corporation** as **Assignors'** attorney-in-fact and agent to execute all documents required or appropriate to perfect or enforce all rights assigned under this Agreement and further authorizes **Assignors'** attorney and attorneys and the attorney

and attorneys for **Signal Technology Corporation** to register this assignment in any and all countries.

IN TESTIMONY WHEREOF **Steven Arlin and Thomas J. Casale** have hereunto set their hands and seals this 16th day of February, 2000.



 Steven Arlin

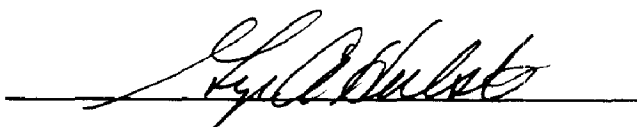


 Thomas J. Casale

Commonwealth of Massachusetts)
) ss:
Essex)

Before me personally appeared the above named **Steven Arlin and Thomas J. Casale** on the date aforesaid, known to me to be the persons described herein, who executed the foregoing instrument before me and acknowledged the same to be their free acts and deeds.

(Notarial Seal)



 George A. Herbster
 Notary Public

My commission expires: _____
2/22/02