

KEVIN PETER REDMOND
PATENT ATTORNEY

PATENTS, TRADEMARKS, AND COPYRIGHTS

03-16-2004



102695068

6960 SW GATOR TRAIL
PALM CITY, FL 34990

(772) 221-1105

17302 U.S. PTO
10/794701



In re application of: Loren Ralph
Entitled: MINIATURE HIGH PERFORMANCE COUPLER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Cover Sheet for Assignment of a Patent

/ 967AAD

Commissioner of Patents
Alexandria, VA. 22313

3-8-04

Sir:

This is a cover letter for the assignment of the above identified patent application.

1. The name of the party conveying the interest is (are):
Loren Ralph
2. The name and address of the party receiving the interest:
SCIENTIFIC COMPONENTS, A CORPORATION OF THE STATE OF NEW YORK, C/O MINI CIRCUITS, 13 NEPTUNE AVENUE, BROOKLYN, N.Y. 11235
3. A description of the interest being conveyed or transaction to be recorded. **ENTIRE RIGHTS IN PATENT APPLICATION HEREWITH, AND IN ANY ISSUING PATENT FROM SAID APPLICATION.**
4. Each patent application against which the document is to be recorded.
The new Utility Application described above.
5. The name and address of the party to whom correspondence concerning the request to record is to be mailed:

10794701

Kevin Redmond
6960 S.W. Gator Trail
Palm City, Florida 34990

03/15/2004 ECOOPER 00000047 10794701

01 FC:0021

40.00 DP

PATENT
REEL: 015068 FRAME: 0509

6. The number of applications, patents or registrations identified in the cover sheet and the total fee. **ONE PATENT APPLICATION. RECORDING ASSIGNMENT FEE IS \$40**
ENCLOSED CHECK NUMBER 36597.
7. The date the document was executed 01-28-04.
8. An indication that the assignees of a patent application or registration who is not domiciled in the United States has designated a domestic representative. NOT APPLICABLE.
9. The undersigned to the best of his knowledge and belief, believes the information contained in this cover sheet is true and correct and any copy submitted is a true copy of the original document.

Signed: Kevin Redmond
Kevin Redmond
Attorney for the Assignee
Reg. No. 27049

Date: 3-3-04

**ASSIGNMENT OF THE RIGHT TO A SPECIFIC INVENTION TO
SCIENTIFIC COMPONENTS**

Whereas, I Loren Ralph of Citrus Heights, California
Whereas, I of
Whereas, I of
have invented certain new and useful improvements in MINIATURE HIGH PERFORMANCE
COUPLER for which a utility patent application is being filed on or about 02/18/04

Whereas, Scientific Components, a corporation of New York State, hereinafter referred to as
Scientific Components, whose post office address is 13 Neptune Avenue, Brooklyn, N.Y. 11235,
is desirous of acquiring the entire right, title and interest in the same.

Now, **THEREFORE**, in consideration of the sum of Ten dollars (\$10.00) for each inventor, the
receipt whereof is hereby acknowledged, and other good and valuable consideration, I, (we) said
inventor (s), by these presents do sell, assign and transfer unto said Scientific Components the
full and exclusive right to said invention in the United States and the entire right, title, and
interest in and to any and all utility patent applications and Letters Patent which may be granted,
therefore in the United States.

I hereby authorize and request the Commissioner of Patent and Trademarks to assign said patent
application to said Scientific Components, as the assignee of the entire right, title and interest in
and to the same, for Scientific Components sole use and behoof; and for the use and behoof of
its legal representatives, to the full end of the term for which said patent application may be
granted, as fully and entirely as the same would have held by me had this assignment and sale
not be made.

SIGNATURE: Loren Ralph
PRINTED NAME: Loren Ralph
SIGNATURE: _____
PRINTED NAME: _____
SIGNATURE: _____
PRINTED NAME: _____

Executed this 18 day of February, 2004,
at 8137 Sunset Ave #120 Fair Oaks State of California
County of Sacramento

SS:

Before me personally appeared said Loren Ralph
_____, and _____ and acknowledged the
foregoing instrument to be his (their) free act and deed this 18 day of
February, 2004.

Pamela Anne Waldon
Notary Public 6877

