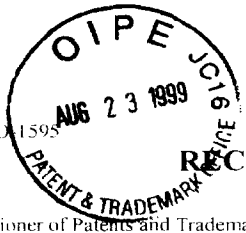


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 By: Inventor(s) or Present Owner

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):

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(type or print name of inventors)

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(type or print name of inventors)

Address

(Nationality)

hereby sells, assigns and transfers to

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Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

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in and to any and all improvements which are disclosed in the invention entitled:

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and which is found in

- (a) U.S. patent application executed on even date herewith
(b) U.S. patent application executed on 05/28/99
(c) U.S. provisional application naming the above inventor(s) for the above-entitled invention.
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 To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
(d) U.S. application no. 09/321,861 filed on 05/28/99
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 A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
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and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

WARNING: The date of signing must be the date of execution of this application, if item (a) was checked above.

DATE SIGNED

12. 8. 1999

DATE

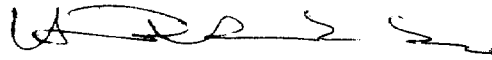
10. 5. 1999

DATE

10. 8. 1999

DATE

SIGNATURE OF ASSIGNOR(S)



Name of Inventor: Aimo Arkko



Name of Inventor: Antero Lehtola



Name of Inventor: Ilkka Pankinaho

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

Notarization or Legalization Page Added.