Form PTO-1595/0-5-98 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)

RECORDATION

PATE

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Name and Address of receiving party(ies)  Name: Lucent Technologies Inc.  Internal Address: 600 Mountain Avenue P.O. Box 636  City: Murray Hill State: NJ ZIP:07974-0636  Additional name(s) & address(es) attached? [ ] Yes [X] No  lication, the execution date of the application  B. Patent No.(s)  Total number of applications and patents involved: [1]
Internal Address:  Street Address:  P.O. Box 636  City: Murray Hill State: NJ ZIP:07974-0636  Additional name(s) & address(es) attached?  [] Yes [X] No  Iication, the execution date of the application  B. Patent No.(s)  Total number of applications and patents
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information is true and correct and any attached
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(215) FACSIMILE

Attorney Docket No.: Lakshman 7-6

## ASSIGNMENT AND AGREEMENT

For value received, I, as a below-named inventor:

T. V. Lakshman of Eatontown in the County of Monmouth and State of New Jersey, and Dimitrios Stiliadis of Middletown in the County of Monmouth and State of New Jersey,

hereby sell, assign, and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974-0636, U.S.A., and its successors, assigns, and legal representatives, the entire right, title, and interest, for the United States of America, in and to certain inventions related to **Packet Classification**Method And Apparatus Employing Two Fields described in an application for Letters Patent of the United States, identified using the same Attorney Docket No., and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign, and transfer to Lucent Technologies Inc. the entire right, title, and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Lucent Technologies Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lucent Technologies Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Lucent Technologies Inc. in the United States and in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc. may designate.

I agree that, when requested, I shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable, or convenient in connection with said applications, patents, or other forms of protection.

LAW OFFICES
Weiser & Associates, P.C.
SUITE 500
230 SO FIFTEENTH ST.
PHILADELPHIA, PA 19102
(215) 875-8383
FACSIMILE (215) 875-8394

990.0124

PATENT REEL: 9510 FRAME: 0784 T. V. Lakshman

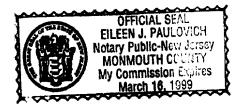
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United States of America

State of New JERSEY ) ss.: 123.34.6101

City of Lolmdel )

> Cilea Johnson Ch Notary Public



LAW OFFICES
Weiser & Associates, P.C.
SUITE 500
230 SO FIFTEENTH ST
PHILADELPHIA: PA 19102
(215) 875-8383
FACSIMILE 1215) 875-8384

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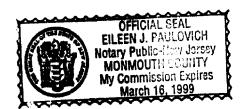
United States of America

State of NEW JERSEY ) ss.: 123.34.6101

County of Moumout!

On this \_\_\_\_\_\_\_ day of \_\_\_\_\_\_\_\_, 19 98, before me personally came Dimitrios Stiliadis, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Rolein De Paulou et Notary Public



Lucent Technologies Inc. er & Associates, P.C 600 Mountain Avenue (Room 3C-512) 230 SO FIFTEENTH ST. PHILADELPHIA. PA 19102 P. O. Box 636 (215) 875-8383 FACSIMILE (215) 875-8394 Murray Hill, New Jersey 07974-0636

**RECORDED: 10/05/1998** 

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