F



SHEET

To the Hararchia Commissions of Rev				
To the Honorable Commissioner of Pa\ 1. Name of conveying party(ies):	and attached original documents of copy thereof.			
, mand of conveying party (100).	Name and address of receiving party(ies):			
Lucent Technologies Inc.	Name: Agere Systems Inc. Internal Address: Street Address: 1110 American Parkway NE			
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒No				
3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Joint Research Agreement ☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License ☐ Other ☐ Execution Date: May 31, 2002	City: Allentown State: PA Zip: 18109 USA Additional name(s) & address(es) attached? Yes No			
	his document is being filed together with anew application.			
A. Patent Application No.(s) Filed on	B. Patent No. (s) 5,546,420			
Additional numbers attached? ☐ Yes ☑ No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: <u>Docket Administrator</u>	7. Total fee (37 CFR 3.41) \$ \$40.00			
Agere Systems Inc.	☐ Enclosed			
Internal Address: Room 4U-533C				
Street Address: 400 Connell Drive				
City: Berkeley Heights, State: New Jersey, Zip: 07922-2747	8. Deposit account number: 50-1735			
New Joseph Josep	(Attach duplicate copy of this page if paying by deposit account)			
9. Signature:	7eb. 12,2007			
Signature	Date			
David L. Smith Name of Person Signing	Total number of pages including cover sheet, attachments, and document: <u>5</u>			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, Virginia 22313-1450

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I heraby certify that this correspondence is being deposited with the United States Postal Service as firsi class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450

Date of Deposit

PATENT

REEL: 018923 FRAME: 0008

LEGAL TITLE PATENT TRANSFER AGREEMENT

Whereas the parties have previously entered into to a PATENT AND TECHNOLOGY LICENSE AGREEMENT (the "PTLA"), effective as of February 1, 2001, by and among Lucent Technologies Inc., Lucent Technologies GRL Corp., Lucent Technologies Guardian I Corp., and various subsidiaries of Lucent (jointly and severally "Lucent"), and Agere Systems Inc. and various subsidiaries of Agere (jointly and severally "Agere");

Whereas, pursuant to sections 3.10 and 3.11 of the PTLA, exclusive licenses were granted in the patents listed on Schedules 3.10-1 to 3.10-6 and 3.11-1 to 3.11-6, inclusive (hereinafter the "Transferred Patents") to the Agere Subsidiaries and the Lucent Subsidiaries, respectively; and

Whereas, the parties now wish for the remaining rights in the Transferred Patents to be granted to the Agere Subsidiaries and the Lucent Subsidiaries, respectively.

Now therefore, effective upon signature of all of the parties, and in consideration of the mutual promises herein, the parties agree as follows:

Lucent, subject to all rights retained for itself as set out in Section 3.10(b) of the PTLA, hereby transfers all legal title in all of the patents listed in Schedules 3.10-1 to 3.10-6, inclusive, to Agere Guardian.

In Sections 3.10 and 3.11 of the PTLA, Section (d) is deleted in its entirety and the first sentence of Section (e) is not effective for acts occurring post execution of this Agreement.

Agere, subject to all rights retained for itself as set out in Section 3.11(b) of the PTLA, hereby transfers all legal title in all of the patents listed in Schedules 3.11-1 to 3.11-6, inclusive, to Lucent Guardian.

PATENT REEL: 018923 FRAME: 0009 IN WITNESS WHEREOF, the parties have caused this Agreement to be executed in four originals by their duly authorized representatives.

LUCENT TECHNOLOGIES INC.
By: Beneral Zusten by Dekgation D. L. Padilla President, Intellectual Property Business
Date: 5/31/02
LUCENT GRL LLC
By: Bould by Docsation D. L. Padilla President
Date: 5/31/02
LUCENT TECHNOLOGIES GUARDIAN I LLC
By: Bella Ddegrator D. L. Padilla President
Date: _5/31/02_
LUCENT TECHNOLOGIES OPTICAL NETWORKING GUARDIAN LLC
By: Ben by Daegador D. L. Padilla President
L 109100111

Date: 5/31/02

PATENT

REEL: 018923 FRAME: 0010

LUCENT TECHNOLOGIES WIRELESS GUARDIAN LLC

Keel Zeele by Dolegation **LUCENT TECHNOLOGIES FIBER GUARDIAN LLC** By: Banal Zule by Delegisson President Date: 5 31 02 AGERE SYSTEMS INC. By: Hero de Blasi Vice President Date: May 31, 2002

AGERE SYSTEMS GUARDIAN CORP.

By: Secolo Basi
Gerard A. deBlasi

Vice President

Date: May 31, 2002

PATENT REEL: 018923 FRAME: 0011

Case Name	Filing Date	Issue Date	Patent Number
Mobin 20	3/8/1995	01/07/97	5592514
Mobin 27	1/10/1997	02/16/99	5872801
Moelard 4-5	5/28/1993	12/06/94	5371738
Pagano 2-7	9/27/1995	02/11/97	5602847
Papadopoulos 5-19	11/12/1996	11/23/99	5991334
Partyka 5-1	6/21/1996	05/25/99	5907798
Ramesh 1-1	3/23/1994	02/20/96	5493712
Razavi 4	8/22/1995	11/12/96	5574405
Seshadri 22-14	4/29/1994	08/13/96	5546420
Seshadri 39-32	8/6/1998	3/28/2000	6044073
Strakovsky 1	3/31/1995	10/14/97	5678209
Subramanian 1	9/13/1993	11/01/94	5361276
ten Brink 1	8/16/1996	06/08/99	5910950
Thomson 11	7/16/1990	07/28/92	5133129
Troutman 1	11/30/1994	05/07/96	5515014
Wang 2	1/29/1990	03/19/91	5001742
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		09/12/95	5450438
		10/05/99	5963856
		11/16/99	5987033
		03/28/00	6044073

RECORDED: 02/16/2007

PATENT REEL: 018923 FRAME: 0012