1. Name of conveying party(ies): 1. Georg Fischer 1. Georg Fischer	1 original documents or copy thereof.
1. Georg Fischer)2504/62 2. Hame and address of receiving party(ies)
1. Georg Fischer	
2. Kai-Uwe Ritter	Name: Lucent Technologies Inc. Internal Address:
Additional name(s) of conveying party(ies) attached these N	0
3. Nature of conveyance:	Street Address: 600 Mountain Avenue
Assignment Merger	P.O. Box 636
☐ Security Agreement☐ Change of Name☐ Other☐ Other	City: Murray Hill State: NJ ZIP: 07974-0636
Execution Date(s): 1. 05/08/03; 2. 05/09/03.	Additional name(s) & address(es) attached? ☐ Yes ☒ No
4. Application number(s) or patent number(s):	cation, the execution date of the application is:
A. Patent Application No.(s) 10/435959	B. Patent No.(s)
	s 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: Docket Administrator	7. Total fee (37 CFR 3.41) \$40.00
Internal Address: Room 3J-219	☐ Enclosed
internal Address. Its sim of 2 to	
Street Address: 101 Crawfords Corner Road	8. Deposit account number: 12-2325
City: Holmdel State: NJ ZIP: 07733-3030	(Attach duplicate copy of this page if paying by deposit account)
	USE THIS SPACE
Stephen M. Gurey Name of Person Signing	Signature Signature The stack and correct and any attached copy is a true The stack attachments, and document: 4
03 LINELLER 00000162 122325 10435959 Mail Stop <u>Assignment</u> Director of the US F	with required cover sheet information to: nent Recordation Services Patent and Trademark Office exandria, VA 22313-1450
Case Name/No.: Fischer 13-11	

PATENT REEL: 014295 FRAME: 0483

ASSIGNMENT AND AGREEMENT

For value received, we, Georg Fischer, of Nuremberg in the County of Bavaria and the Country of Fed. Rep. of Germany, and Kai-Uwe Ritter, of Roth in the County of Bavaria and the Country of Fed. Rep. of Germany, 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 A Telecommunications Receiver And A Transmitter, Each With Two IQ Mixers, And Methods Of Receiving And Transmitting described in an application for Letters Patent of the United States, executed by us of even date herewith, 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 we 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.

We 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 us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We 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.

We 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.

PATENT REEL: 014295 FRAME: 0484 We agree that, when requested, we 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.

Georg Fischer

Date: 8 /200 03

Notary Public/Other Witness

PATENT REEL: 014295 FRAME: 0485