To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy

May 19, 1998

Signature PATENT Date
REEL Tetal number expanse comprising cover short

of the original document.

Julio A. Garceran Name of Person Signing

ASSIGNMENT AND AGREEMENT

For value received, we, Erik Bert Busking, of Den Haag in the Netherlands, and Richard D.J. van Nee, of De Meern in the Netherlands, 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 Delay Line Antenna Array System And Method Thereof described in an application for Letters Patent of the United States, Serial No. 08/887856, filed July 3, 1997, 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.

We agree that, when requested but at its expense, sign all papers, convenient in connection with said	, and do	all acts which may b	e necessary,	desirable or
		- 6/1	ush	
		Erik Bert Busking	Erik Be	rt Busking
Date: April 24 1998				~
)			
Netherlands) ss.:			
)			
On this day of personally came Erik Bert Buskin who executed the foregoing instru	og, to me ment, and	known to be the in- l acknowledged exec Notary	Public	ribed in and

E.B. Busking 4-7

Richard D. J. van Nee

Date: April 24, 1998

Netherlands

) ss.:

)

On this da personally came Richard D... who executed the foregoing

Lucent Technologies Inc. 600 Mountain Avenue (Room 3C-512) P. O. Box 636 Murray Hill, New Jersey 07974-0636

> PATENT REEL: 9219 FRAME: 0093

RECORDED: 05/22/1998