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I (Rev. 03/01) □ □ □	21-2003  U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 5//31/2002)	0.3. Patent and Trademark Office
	342055 iginal documents or copy thereof.
Name of conveying party(ies):     Jorg GRUNEWALD	Name and address of receiving party(ies)
1-13-03	Name: Marconi Communications GmbH
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No	
3. Nature of conveyance:	
X Assignment Merger	Street Address: Gerberstrasse 33
Security Agreement Change of Name	
Other	
	City: Backnang Country: Germany Zip: D-71522
Execution Date: November 6, 2002	Additional Name(s) & address(es) attached? Yes x No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution date of the application is:	
A. Patent Application No.(s) 10/269,727	B. Patent No. (s)
7. 1 atent Application (vo.(s)	B. Patent No. (s)
Additional numbers attached? Yes X 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: Alan Israel	7 Total for (27 OFD 2 44)
Kirschstein, Ottinger, Israel & Schiffmiller, P.C.	7. Total fee (37 CFR 3.41)\$ <u>40.00</u>
	x Enclosed
Internal Address:	Authorized to be charged to deposit account
	8. Deposit account number:
Street Address: 489 Fifth Avenue	11-1145
City: New York State: NY Zip: 10017-6105	(Attach duplicate copy of this page if paying by deposit account)
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To the best of my knowledge and belief, the foregoing information is trustand correct and any attached copy	
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Alan Israel	<u>January 13, 2003</u>
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PATENT REEL: 013664 FRAME: 0379



## Case No P/63496.GPTU63

## **ASSIGNMENT**

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged.

I Jorg GRUNEWALD of Schwenninger Strasse 35, D-71522 Backnang (DE)

Sell and assign to:

Marconi Communications GmbH of Gerberstrasse 33, D-71520

Backnang, Germany

All my interest in the application for United States Patent Serial No: 10/269, 727

Filed DCTOBEL //, 2002

For improvements invented by me

Jointly with

In or relating to

**BROADBAND MICROPSTRIP DIRECTIONAL COUPLER** 

And all my interest in all patents which may be granted therefore, and all divisions, reissues, continuations and extensions thereof, and authorise and request the Commissioner of Patents of issue all patents on said Improvements or resulting therefrom to said Company as assignee of my entire interest, and covenant that I have full right so to do, and agree that I will communicate to said Company or its representatives any facts known to me respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications and all assignments of said invention and all rightful oaths, and generally do everything possible to aid said Company, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention

signature

**RECORDED: 01/13/2003** 

**PATENT** 

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