

04-17-2002



Form PTO-1595
(Rev. 03/01)
OMB No. 0651-0027 (exp. 5/31/2002)
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Gerhard HERBIG

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2. Name and address of receiving party(ies)
Name: **Marconi Communications GmbH**

Internal Address: _____

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____Street Address: **Gerberstrasse 33**City: **Backnang** Country: **Germany** Zip **D-71520**Execution Date: **December 21, 2001**Additional Name(s) & address(es) attached? ☒ Yes ☐ 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) **10/018,759**

B. Patent No. (s) _____

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Alan Israel****Kirschstein, Ottinger, Israel & Schiffmiller, P.C.**

Internal Address: _____

Street Address: **489 Fifth Avenue**City: **New York** State: **NY** Zip: **10017-6105**6. Total number of applications and patents involved: **1**7. Total fee (37 CFR 3.41).....\$ **40.00**☒ Enclosed☐ Authorized to be charged to deposit account

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March 29, 2002

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PATENT
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ASSIGNMENT

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

I, Gerhard HERBIG, a German citizen, of Reutenhofstrasse 42/2, D-71570 Oppenweiler, Germany.

sell and assign to Marconi Communications GmbH, a German company, of Gerberstrasse 33, D-71520 Backnang, Germany.

all my interest in the application for United States Patent Serial No: *10/018,759*
filed *DECEMBER 18, 2001*

for improvements invented by me

in or relating to PHASE ERROR DETECTOR FOR A QUADRATURE AMPLITUDE
MODULATED (QAM) RECEIVER

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 to 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, generally do everything possible to aid said Company, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention.

Signature *Gerhard P. Herbig*
Gerhard HERBIG

Date *21.12.01*

Witness *Peter Herbig*

Address *Eberhardstr. 5*
D-71546 Aspaich