

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

CHANGE OF NAME

CONVEYING PARTY DATA

Name	Execution Date
Mannesmann AG	09/20/2001

RECEIVING PARTY DATA

Name:	Vodafone AG
Street Address:	Mannesmannufer 2
City:	Duesseldorf
State/Country:	GERMANY
Postal Code:	40213

PROPERTY NUMBERS Total: 26

Property Type	Number
Patent Number:	5188478
Patent Number:	5209167
Patent Number:	5213045
Patent Number:	5507472
Patent Number:	5480125
Patent Number:	5461985
Patent Number:	5631510
Patent Number:	5632469
Patent Number:	5818185
Patent Number:	6057521
Patent Number:	5931584
Patent Number:	5943960
Patent Number:	6033119
Patent Number:	5831222
Patent Number:	6062544

PATENT

500003763

REEL: 014943 FRAME: 0410

CH \$1040.00 5188478

Patent Number:	5881650
Patent Number:	5992913
Patent Number:	5863029
Patent Number:	5859373
Patent Number:	5829737
Patent Number:	6058849
Patent Number:	6050198
Patent Number:	6415208
Patent Number:	6145443
Patent Number:	6196133
Patent Number:	5851039

CORRESPONDENCE DATA

Fax Number: (212)972-5487

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 212-687-2770

Email: tcp@cplplaw.com

Correspondent Name: Thomas C. Pontani

Address Line 1: 551 Fifth Avenue

Address Line 4: New York, NEW YORK 10176

NAME OF SUBMITTER:	Thomas C. Poontani
--------------------	--------------------

Total Attachments: 1

source=mannesmann - vodafone merger#page1.tif

**MICHAEL WESTHOFF
DR. FLORIAN BRAUNFELS
NOTARE**

**40312 DÜSSELDORF
KÖNIGSWALLSTR. 31
TELEFON (0211) 134670
TELEFAX (0211) 134620**

**Certificate
(Art. 21.1.2 Federal Notary Act ("Bundesnotarordnung"))**

I, the undersigned Notar Dr. Florian Braunfels, German Notar, duly admitted and sworn with official residence at Düsseldorf, herewith certify and confirm upon inspection of the Commercial Register at the Local Court at Düsseldorf No. HRB 995 that:

- the former Mannesmann Aktiengesellschaft has changed its name from Mannesmann Aktiengesellschaft with official seat in Düsseldorf into Vodafone AG.

The change of name became effective upon its registration in the aforementioned Commercial Register on September 20, 2001.

- by shareholders' resolution of September 30, 2002 and entry in the Commercial Register of November 25, 2002 the Vodafone AG with residence in Düsseldorf has been transformed into a "Gesellschaft mit beschränkter Haftung" (i.e. Limited liability company) with the corporate name Vodafone Holding GmbH with residence in Düsseldorf.

The change of name became effective upon its registration in the Commercial Register at Düsseldorf No. HRB 44880 on November 19, 2002.

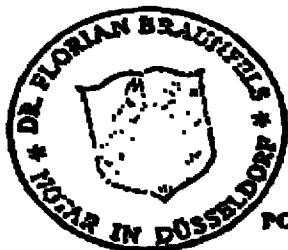
I furthermore certify upon today's inspection of the Commercial Register at the Local Court at Düsseldorf HRB 44880 that:

- Vodafone Holding GmbH (the "GmbH") as "Gesellschaft mit beschränkter Haftung" (i.e. Limited liability company) duly incorporated and existing under the laws of the Federal Republic of Germany with registered office at Düsseldorf is entered with the Commercial Register at Düsseldorf No. HRB 44880.

In testimony whereof I have hereunto set my hand and affixed my seal of office.

Düsseldorf, this 25th day of February, 2003
/Ma. 99


Dr. Braunfels, Notar



POSTBANK KÖLN 1239 40-500 (BLZ 370 100 50)

STEUER-NR. 133/3361/0899